

NATIONAL MARINE FISHERIES SERVICE REPORT

The National Marine Fisheries Service (NMFS) West Coast Region will provide a briefing on recent regulatory activities related to the Fishery Management Plan for West Coast Fisheries for Highly Migratory Species (Agenda Item I.1.b, NMFS Report).

Council Action:

Discussion.

Reference Materials:

1. Agenda Item I.1.b, NMFS Report.

Agenda Order:

- a. Agenda Item Overview
- b. Regulatory Activities
- c. Reports and Comments of Advisory Bodies and Management Entities
- e. Public Comment
- f. Council Discussion

Kit Dahl
Mark Helvey

PFMC
10/23/14

NATIONAL MARINE FISHERIES SERVICE REPORT

Regulatory Update

Reopen Pacific Bluefin Tuna (PBF) Commercial Fishery

Based on a recommendation from the Pacific Council at its September 2014 meeting, NMFS is proposing to reopen the U.S. commercial PBF fishery and, as an emergency action, impose a 1 metric ton (mt) trip limit for PBF. The fishery with a trip limit would remain open until the 500 mt catch limit, established under Resolution C-13-02 of the Inter-American Tropical Tuna Commission, is reached. This action would be effective through December 31, 2014, in the eastern Pacific Ocean (EPO). This vacates the closure made by NMFS on September 5, 2014, because updated information indicates that only 404 mt of the 500 mt catch limit was taken and that, based on preliminary data, the fishery was closed prematurely.

Bigeye Tuna Closure

The most recent catch and landings data available indicate that the 2014 catch limit of 500 mt is expected to be reached; therefore, NMFS is closing the U.S. pelagic longline fishery for bigeye tuna to vessels over 24 meters in overall length in the EPO. This closure will be effective on October 31, 2014, and remain in effect through December 31, 2014. This action is necessary to prevent the fishery from exceeding the applicable catch limit established by Resolution C-13-01 of the Inter-American Tropical Tuna Commission, which governs tropical tuna conservation and management in the EPO from 2014-2016. For more information on this rulemaking, please see the final rule: <http://www.westcoast.fisheries.noaa.gov/publications/frn/2014/79fr19487.pdf>.

Final Rulemaking for Vessel Monitoring System (VMS) and Pre-trip Notification (PTN)

The public comment period for the proposed rule (79 FR 54950, September 15, 2014) to implement mandatory VMS and PTN requirements for swordfish/thresher shark large-mesh drift gillnet vessels closed on September 30, 2014. Three public comments were received and will be addressed in the final rule. NMFS is in the process of preparing the final rulemaking package which is expected to be completed by mid-November. The rule is expected to be effective immediately upon publishing in the Federal Register.

Pacific Bluefin Tuna Petition

NMFS received over 400 comments on the Center for Biological Diversity's (CBD) petition. NMFS will consider these public comments and recommendations received in determining whether to proceed with the development of the regulations requested by the CBD. A decision is expected before the end of the year.

INTERNATIONAL ACTIVITIES

As noted under Agenda Item G.2 at the September Council meeting, the Inter-American Tropical Tuna Commission (IATTC) scheduled a resumption of its Eighty-Seventh Meeting for October 27-29, 2014, to consider two high priority items not agreed to at the regular annual meeting in July 2014. One of these matters, of special interest to the Council, are conservation measures for Pacific bluefin tuna, to succeed those in Resolution C-13-02, which expires at the end of 2014. Any conservation measures for Pacific bluefin tuna adopted at this meeting will be reported to the Council as a part of the National Marine Fisheries Service (NMFS) report within this agenda item.

The Eleventh Regular Session of the Western and Central Pacific Fisheries Commission (WCPFC11) will occur December 1-5, 2014, in Apia, Samoa. In preparation for this meeting Executive Director Donald McIsaac, Staff Officer Kit Dahl, and Council Chair Dorothy Lowman (as a U.S. Commissioner) participated in the October 6-7, 2014, meeting of the Permanent Advisory Committee to the U.S. Section to the Western and Central Pacific Fisheries Commission (PAC). The PAC reviewed and discussed conservation measures that may be considered at WCPFC11, including potential modifications to CMM 2013-01, Conservation and Management Measure for Tropical Tuna, a conservation and management measure (CMM) proposal for Pacific bluefin tuna adopted by the WCPFC Northern Committee (NC) (Attachment 1), and a management framework for North Pacific albacore tuna also adopted by the Northern Committee (Attachment 2) and a work program to advance further management measures and approaches for these two species and others (Attachment 3). Council Chair Lowman will report on the PAC meeting and its outcomes.

The Northern Committee Work Programme calls for intercessional work on the Precautionary Management Framework for North Pacific Albacore, including a management strategy evaluation (MSE) to be conducted by the Albacore Working Group of the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC), including an initial workshop next Spring. Definition of the scope and specifics of the MSE is currently under development and may be a point of discussion during the WCPFC annual meeting in early December. The Council may hear from advisory bodies and the public on this matter and may consider expressing guidance on points of emphasis. Attachment 4 is a draft resolution submitted by the U.S. at the 87th IATTC Meeting as a resolution and appended to the meeting report as guidance to the IATTC scientific staff.

There is a November 5 deadline for delegation proposals for WCPFC 11 so these materials were not available at the time of advance briefing book compilation. Relevant materials will be provided in a supplemental report. (Council members may wish to check the WCPFC website at <http://www.wcpfc.int/meetings/11th-regular-session-commission> in the interim.) The provisional annotated agenda for WCPFC 11 is provided as Attachment 5. This provides a general indication of subjects to be covered at the meeting.

Council Action:

Consider Reports on International Activities and Adopt Recommendations for the U.S. Delegation to the Eleventh Regular Session of the Western and Central Pacific Fisheries Commission as Appropriate

Reference Materials:

1. Agenda Item I.2.a, Attachment 1: Draft Conservation and Management Measure to Establish a Multi-Annual Rebuilding Plan for Pacific Bluefin Tuna
2. Agenda Item I.2.a, Attachment 2: Precautionary Management Framework for North Pacific Albacore
3. Agenda Item I.2.a, Attachment 3: Work Programme for the Northern Committee
4. Agenda Item I.2.a, Attachment 4: Proposal IATTC-87 J-1 Submitted by the United States, Evaluation of Candidate Target and Limit Reference Points and Decision Framework for North Pacific Albacore
5. Agenda Item I.2.a, Attachment 5: Provisional Annotated Agenda, Eleventh Regular Session of the Western and Central Pacific Fisheries Commission

Agenda Order:

- a. Agenda Item Overview
 - b. Report on the WCPFC PAC Meeting
 - c. Report of the National Marine Fisheries Service
 - d. Reports and Comments of Advisory Bodies and Management Entities
 - e. Public Comment
 - f. **Council Action:** Consider Reports on International Activities and Adopt Recommendations or Provide Guidance on Other Matters, for the U.S. Delegation to the Eleventh Regular Session of the Western and Central Pacific Fisheries Commission as Appropriate
- Kit Dahl
Dorothy Lowman
Mark Helvey

PFMC
10/22/14

**The Commission for the Conservation and Management of
Highly Migratory Fish Stocks in the Western and Central Pacific Ocean**

Northern Committee
Tenth Regular Session

Fukuoka, Japan
1–4 September 2014

**DRAFT CONSERVATION AND MANAGEMENT MEASURE TO ESTABLISH A
MULTI-ANNUAL REBUILDING PLAN FOR PACIFIC BLUEFIN TUNA**

WCPFC-NC10-2014/DP-06-Rev.1

The Western and Central Pacific Fisheries Commission (WCPFC):

Recognizing that WCPFC6 adopted Conservation and Management Measure for Pacific bluefin tuna (CMM2009-07) and the measure was revised three times since then (CMM2010-04, CMM2012-06 and CMM2013-09) based on the conservation advice from the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC) on this stock;

Expressing grave concern for the latest stock assessment provided by ISC Intercessional Plenary Meeting in March 2014 indicating the following:

- The current (2012) Pacific bluefin tuna biomass level is near historically low levels and experiencing high exploitation rates above all biological reference points except for F_{loss} ;
- The average recruitment level for the last five years may have been below the historical average level;
- The recently adopted WCPFC CMM 2013-09 and IATTC resolution for 2014 (C-13-02), if continued in to the future, are not expected to increase spawning stock biomass (SSB) if recent low recruitment continues;
- If the low recruitment of recent years continues, the risk of SSB falling below its historically lowest level observed would increase;
- Further substantial reductions in fishing mortality and juvenile catch over the whole range of juvenile ages should be considered to reduce the risk SSB falling below its historically lowest level; and
- Monitoring of recruitment should be strengthened to allow the trend of recruitment to be understood in a timely manner,

Recognizing the importance of development of reference points for conservation and management of Pacific bluefin tuna in 2014; and

Further recalling that paragraph (4), Article 22 of the WCPFC Convention which requires cooperation between the Commission and the IATTC to reach agreement to harmonize CMMs for fish stocks such as Pacific bluefin tuna that occur in the Convention Areas of both organizations;

Adopts, in accordance with Article 10 of the WCPFC Convention that:

General Provision

1. The Commission Members, Cooperating Non-Members and participating Territories (hereinafter referred to as CCMs) shall implement a provisional Multi-Annual Rebuilding Plan for Pacific bluefin tuna starting in 2015, with the initial goal of rebuilding the SSB to the historical median (42,592t) within 10 years with at least 60% probability. Implementation and progress of this plan shall be reviewed based on the results of stock assessments and SSB projections to be conducted by ISC in 2016 and every three years thereafter. For this purpose, the ISC is requested to update the SSB projections for the harvest scenarios previously recommended by the WCPFC, along with any additional scenarios recommended by the Northern Committee. This CMM shall be amended if necessary upon such review.

2. The Northern Committee shall consider and develop reference points and harvest control rules for the long-term management of Pacific bluefin tuna at its meetings in 2015 and 2016. In light of the progress of this work, the provisional Multi-Annual Rebuilding plan provided in paragraph 1. shall be reviewed and, if necessary to rebuild the stock to a level consistent with the long-term management framework for the stock, amended in 2016.

Management measures

3. CCMs shall take measures necessary to ensure that:

- (1) Total fishing effort by their vessel fishing for Pacific bluefin tuna in the area north of the 20 degrees north shall stay below the 2002-2004 annual average levels.
- (2) All catches of Pacific bluefin tuna less than 30kg shall be reduced to 50% of the 2002-2004 annual average levels. Any overage of the catch limit shall be deducted from the catch limit for the following year.

4. CCMs shall take every possible measure not to increase catches of Pacific bluefin tuna 30kg or larger from the 2002-2004 annual average levels.

5. CCMs shall report their 2002-2004 baseline fishing effort and <30kg and ≥30kg catch levels for 2013 and 2014, by fishery, as referred to in the preceding two paragraphs, to the Executive Director by 31 July, 2015. CCMs shall also report to the Executive Director by 31 July each year their fishing effort and <30kg and ≥30kg catch levels, by fishery, for the previous year, accounting for all catches, including discards. The Executive Director will compile this information each year into an appropriate format for the use of the Northern Committee.

5bis. CCMs shall intensify cooperation for effective implementation of this CMM including juvenile catch reduction.

6. CCMs, in particular those catching juvenile Pacific bluefin tuna, shall take measures to monitor and obtain prompt results of recruitment of juveniles each year.

7. Consistent with their rights and obligations under international law, and in accordance with domestic laws and regulations, CCMs shall, to the extent possible, take measures necessary to prevent commercial transaction of Pacific bluefin tuna and its products that undermine the effectiveness of this CMM, especially measures prescribed in the paragraph 3 above. CCMs shall cooperate for this purpose.

8. The CCMs shall cooperate to establish Catch Documentation Scheme (CDS) to be applied to Pacific bluefin tuna as a matter of priority.

9. CCMs shall also take measures necessary to strengthen data collecting system for Pacific bluefin tuna fisheries in order to improve the data quality and timeliness of all the data reporting;

10. CCMs shall report to Executive Director by 31 July annually measures they used to implement paragraphs 3, 4, 5, 6, 7, 9 and 12 of this CMM. CCMs shall also monitor the international trade of the products derived from Pacific bluefin tuna and report the results to Executive Director by 31 July annually. The Northern Committee shall annually review those reports CCMs submit pursuant to this paragraph and if necessary, advise a CCM to take an action for enhancing its compliance with this CMM.

11. The WCPFC Executive Director shall communicate this Conservation Management Measure to the IATTC Secretariat and its contracting parties whose fishing vessels engage in fishing for Pacific bluefin tuna and request them to take equivalent measures in conformity with this CMM.

12. To enhance effectiveness of this measure, CCMs are encouraged to communicate with and, if appropriate, work with the concerned IATTC contracting parties bilaterally.

13. The provisions of paragraph 3 and 4 shall not prejudice the legitimate rights and obligations under international law of those small island developing State Members and participating territories in the Convention Area whose current fishing activity for Pacific bluefin tuna is limited, but that have a real interest in fishing for the species, that may wish to develop their own fisheries for Pacific bluefin tuna in the future.

14. The provisions of paragraph 13 shall not provide a basis for an increase in fishing effort by fishing vessels owned or operated by interests outside such developing coastal State, particularly Small Island Developing State Members or participating territories, unless such fishing is conducted in support of efforts by such Members and territories to develop their own domestic fisheries

**The Commission for the Conservation and Management of
Highly Migratory Fish Stocks in the Western and Central Pacific Ocean**

**Northern Committee
Tenth Regular Session**

**Fukuoka, Japan
1–4 September 2014**

**PRECAUTIONARY MANAGEMENT FRAMEWORK FOR
NORTH PACIFIC ALBACORE**

Introduction

At the Sixth Regular Session of the Northern Committee (NC), and consistent with *Article VI* of the WCPFC Convention, Canada submitted a paper (WCPFC-NC6-DP02) on the development of a precautionary approach based fishery management regime for the northern stocks. Building on this paper, NC7 agreed to a three-year work program to develop a precautionary approach based management framework for North Pacific (NP) albacore.

NC9 determined that it was best to delay discussions on the framework until the completion of the 2014 NP albacore stock assessment. In July 2014, the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC) concluded that the NP albacore stock is “healthy and that current productivity is sufficient to sustain recent exploitation levels, assuming average historical recruitment in both the short and long term”. The ISC also provided further advice regarding candidate limit and target reference points.

Based on the advice from the ISC, the NC recommends the following precautionary management framework for NP albacore:

1. Management objective

The management objective for the NP albacore fishery is to maintain the biomass, with reasonable variability, around its current level in order to allow recent exploitation levels to continue and with a low risk of breaching the Limit Reference Point.

2. Biological Reference Points

Based on ISC’s 2014 stock assessment advice and following the hierarchical approach adopted by the Commission, NP albacore is to be treated as a Level 2 stock. The following is based on an average recruitment scenario:

- The Limit Reference Point (LRP) for this stock is established at $20\%SSB_{current\ F=0}$.

This LRP is consistent with the Annex II of the UN Fish Stocks Agreement and recent WCPFC decisions on LRPs for the three tropical tuna species and South Pacific albacore, where $20\%SSB_{current\ F=0}$ was adopted. If this point is breached, management actions will be taken to return the stock to a predetermined level as outlined in the subsequent

section on Decision Rules. This LRP replaces the current interim limit which was previously established by the Northern Committee as Fssb-athl.

- The Target Reference Point (TRP) for this stock will be determined following a comprehensive analysis, if appropriate, under a Management Strategy Evaluation (MSE) approach as outlined in section 4 on Future Work. Historical fishing activity, anticipated fishing activity, and the source of increased fishing mortality will also be considered when evaluating a suitable TRP. Socio-economic factors, as per UNFA Article 6.3.c., will be further considered. The existing CMM for the stock (WCPFC 2005-03) establishes through limits on current effort an overall management regime for the stock.

3. Decision rules

NC recommends a management strategy for the stock that ensures that the risk of the biomass decreasing below the LRP is low.

LRP Rule: In the event that, based on information from ISC, the spawning stock size decreases below the LRP at any time, NC will, at its next regular session or intersessionally if warranted, adopt a reasonable timeline, but no longer than 10 years, for rebuilding the spawning stock to at least the LRP and recommend a CMM that can be expected to achieve such rebuilding within that timeline. NC will take into account historical fishing activity and the source of increased fishing mortality when developing management strategies to rebuild the stock, including in establishing effort reductions. NC will further consider socio-economic factors, as per UNFSA Article 6.3.c., as well as which NC members, if any, contributed to exceeding the LRP.

4. Future Work

This Framework shall be reviewed following the 2017 ISC stock assessment of NP albacore. In the interim, NC would support a MSE, if appropriate, for the stock to yield new information that would enhance the robustness of this framework. This framework shall be reviewed following the 2017 ISC stock assessment of NP albacore.

**The Commission for the Conservation and Management of
Highly Migratory Fish Stocks in the Western and Central Pacific Ocean**

**Northern Committee
Tenth Regular Session**

**Fukuoka, Japan
1-4 September 2014**

WORK PROGRAMME FOR THE NORTHERN COMMITTEE

Work areas	Objectives	1-year tasks		
	2015-2017	2015	2016	2017
1. Northern stocks		Consider other management options than the existing management measures, if appropriate.		
a. Monitor status; consider management action	Review status and take action as needed for: ¹ <u>North Pacific albacore</u> Tasks (A) Review members' reports on their implementation of CMM 2005-03 (1) Estimate the proportion of the total catch of albacore in the North Pacific Ocean (in the Convention Area, and/or across the entire North Pacific Ocean, as appropriate) that is effectively	Review the Members' report as compiled by the Secretariat and identify and rectify shortcomings	Review the compiled members' reports and identify and rectify shortcomings (SAME AS LEFT)	Review the compiled members' reports and identify and rectify shortcomings (SAME AS LEFT)

¹ In the event that the Commission, in accordance with paragraph 5 of Annex I of the Commission Rules of Procedure, adds additional stocks, such as the northern stock of striped marlin, to the list of stocks understood to be "northern stocks", this work programme will be revised to include periodic status reviews and consideration of management action for such stocks.

Work areas	Objectives	1-year tasks		
	2015-2017	2015	2016	2017
	<p>subject to the effort limits mandated in the CMM. (2) Determine how total effort across those fisheries has changed from 2002 through a review of members' reports of annual fishing effort by their vessels "fishing for" NP albacore fisheries.</p> <p>(B)Implement the agreed precautionary approach-based management framework, including: (1)monitor if LRP is breached; (2) establish TRP following MSE; (3) recommend any changes to CMM 2005-03.</p> <p><u>Pacific bluefin tuna</u></p> <p>Establish a precautionary-approach based management framework, including: (1) recommend appropriate reference points; (2) agreeing in advance to</p>	<p>Monitor SSB against LRP. Start consideration of Task (B)(2)</p> <p>Support ISC MSE Workshop</p> <p>Review reports from CCMs on their domestic management measures and trade.</p> <p>Start consideration of Task (1) and (2).</p>	<p>Complete Task (B)(2)</p> <p>Obtain and review an assessment in accordance with the preliminary rebuilding program and consider emergency measures in case of recruitment drop and, as appropriate, CDS.</p> <p>Develop the management framework and recommend any changes to the rebuilding program and CMM (Task (1) – (3))</p>	<p>Recommend any necessary changes to CMM 2005-03 (Task(B)(3))</p>

Work areas	Objectives	1-year tasks		
	2015-2017	2015	2016	2017
b. Data	<p>actions that will be taken in the event each of the particular limit reference points is breached (decision rules); (3) recommend any changes to the rebuilding program and CMM</p> <p><u>Swordfish</u> Establish a precautionary-approach based management framework, including: (1) recommend appropriate reference points; (2) agreeing in advance to actions that will be taken in the event each of the particular limit reference points is breached (decision rules).</p> <p><u>Striped marlin</u> (if agreed by the Scientific Committee and Commission).</p>	<p>Finalize interim management objective and reference points in light of the ISC2014 stock assessment.</p> <p>Review the ISC stock assessment and implementation of applicable CMM.</p>		<p>Obtain and review a full assessment and consider appropriate management action.</p>
	Achieve timely submission of complete data needed for assessments, formulation of measures, and review of Commission decisions	<p>CCMs participating in the NC submit complete data on fisheries for northern stocks to the Commission</p> <p>Encourage submission to Commission of Pacific bluefin tuna, North Pacific albacore, North Pacific</p>	<p>CCMs participating in the NC submit complete data on fisheries for northern stocks to the Commission</p> <p>Encourage submission to Commission of Pacific bluefin tuna, North Pacific albacore, North Pacific</p>	<p>CCMs participating in the NC submit complete data on fisheries for northern stocks to the Commission</p> <p>Encourage submission to Commission of Pacific bluefin tuna, North Pacific albacore, North Pacific</p>

Work areas	Objectives	1-year tasks		
	2015-2017	2015	2016	2017
2.Non-target, associated, dependent species a. Seabirds b. Sea turtles c. Sharks	Consider systems to validate catch data	striped marlin, and swordfish data from all CCMs and make available to ISC	striped marlin and swordfish data from all CCMs and make available to ISC	striped marlin and swordfish data from all CCMs and make available to ISC
	Provide support for scientific studies	Encourage voluntary contribution for NC's list of priority scientific projects		
	Consider appropriate implementation of methods to minimize catch and mortality.	Review implementation of CMM-2012-07 in the Northern area	Review implementation of CMM-2012-07 in the Northern area	Review implementation of CMM-2012-07 in the Northern area
	Consider appropriate implementation of methods to minimize catch and mortality.	Review mitigation research results and consider management action	Review mitigation research results and consider management action	Review mitigation research results and consider management action
	Consider appropriate implementation for CMM-2010-07 in the Northern area.	Review scientific advice from ISC, if any, and consider management options on two shark species (blue shark and mako shark). Encourage submission of all shark data to ISC	Review scientific advice from ISC, if any, and consider management options on two shark species (blue shark and mako shark). Encourage submission of all shark data to ISC	Review scientific advice from ISC, if any, and consider management options on two shark species (blue shark and mako shark). Encourage submission of all shark data to ISC
3.Review effectiveness of decisions	Annually review effectiveness of conservation and management measures and resolutions	Review effectiveness of North Pacific albacore measure (CMM 2005-03), including member's reports	Review effectiveness of North Pacific albacore measure (CMM 2005-03), including member's reports	Review effectiveness of North Pacific albacore measure (CMM 2005-03), including member's reports

Work areas	Objectives	1-year tasks		
	2015-2017	2015	2016	2017
4. ROP(Paragraph 9, Attachment C of CMM2007-01) 5. VMS 6.Cooperation with other organisations a. ISC b. IATTC	applicable to fisheries for Northern stocks	on their interpretation and implementation of fishing effort control. Review effectiveness of Pacific bluefin tuna measure. Review implementation of ROP for fishing vessels operating in north of 20N. Review implementation of VMS for fishing vessels operating in north of 20N.	on their interpretation and implementation of fishing effort control. Review effectiveness of Pacific bluefin tuna measure. Review implementation of ROP for fishing vessels operating in north of 20N. Review implementation of VMS for fishing vessels operating in north of 20N. .	on their interpretation and implementation of fishing effort control. Review effectiveness of Pacific bluefin tuna measure. Review implementation of ROP for fishing vessels operating in north of 20N. Review implementation of VMS for fishing vessels operating in north of 20N.
		Consider action to support ISC.	Consider action to support ISC.	Consider action to support ISC.
	Following Article 22.4, consult to facilitate consistent management measures throughout the respective ranges of the northern stocks	Have consultation to maintain consistent measures for NP albacore and Pacific bluefin tuna	Have consultation to maintain consistent measures for NP albacore and Pacific bluefin tuna	Have consultation to maintain consistent measures for NP albacore and Pacific bluefin tuna

INTER-AMERICAN TROPICAL TUNA COMMISSION
87TH MEETING

Lima (Peru)
14-18 July 2014

PROPOSAL IATTC-87 J-1

SUBMITTED BY THE UNITED STATES

**EVALUATION OF CANDIDATE TARGET AND LIMIT REFERENCE
POINTS AND DECISION FRAMEWORK FOR NORTH PACIFIC
ALBACORE**

EXPLANATORY MEMORANDUM

The United States is proposing Resolution C-14-xx that begins the process of applying the precautionary approach to North Pacific albacore. The resolution directs the IATTC scientific staff, in coordination with the Albacore Working Group (ALBWG) of the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean, to evaluate several candidate target and limit reference points and harvest control rules within the framework of a management strategy evaluation (MSE). The U.S. proposal also intends to commit the Commission to meaningful communication with the Western and Central Pacific Fisheries Commission that would eventually lead to a single management regime for North Pacific albacore.

Rationale:

MSE involves assessing the consequences of a range of management strategies or options and presenting the results in a way that presents the tradeoffs in performance across a range of management objectives. The United States sees the need to enhance the dialogue between scientists and the Commission for advancing the application of harvest control rules incorporating limit and target reference points for North Pacific albacore and that an MSE can lead to that objective.

The Inter-American Tropical Tuna Commission (IATTC) gathered in Lima Peru, on the occasion of its 87th Meeting:

Affirming that Article 7.5.3 of the FAO Code of Conduct for Responsible Fisheries that regional fisheries management organizations determine stock specific target and limit reference points and the actions to be taken if the points are exceeded or, *inter alia*, on the basis of the precautionary approach;

Being mindful of Article IV of the Antigua Convention regarding the application of the precautionary approach as described in the relevant provisions of the FAO Code of Conduct as well as the 1995 United Nations Fish Stocks Agreement, for the conservation, management and sustainable use of fish stocks covered by this Convention.

Recognizing the variety of opinions on appropriate target reference points referring to the level of fishing mortality or level of biomass which permit a long-term sustainable exploitation of the stocks, with the best possible catch; and on appropriate limit reference points referring to maximum values of fishing mortality or minimum values of the biomass, which must not be exceeded,

Acknowledging that precautionary decision rules will need to be developed for North Pacific albacore

fisheries in the Convention Area to ensure that management objectives are met, including those derived from adopted target and limit reference points;

Observing that the stock assessment of North Pacific albacore from the Albacore Working Group (ALBWG) of the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC) indicates that the stock is not being overfished nor is it in an overfished state;

Taking into account that the IATTC scientific staff has initiated a discussion on the application of potential harvest control rules (HCRs) incorporating limit and target reference points and their evaluation within a framework of management strategy evaluation (MSE) process,

Acknowledging that continuing dialog between scientists and managers is necessary to define appropriate HCRs and reference points for North Pacific albacore and given that consensus regarding the most appropriate structure and assumptions associated with MSE simulations is key to attaining acceptance of optimal reference points and HCRs suggested by the completed MSE,

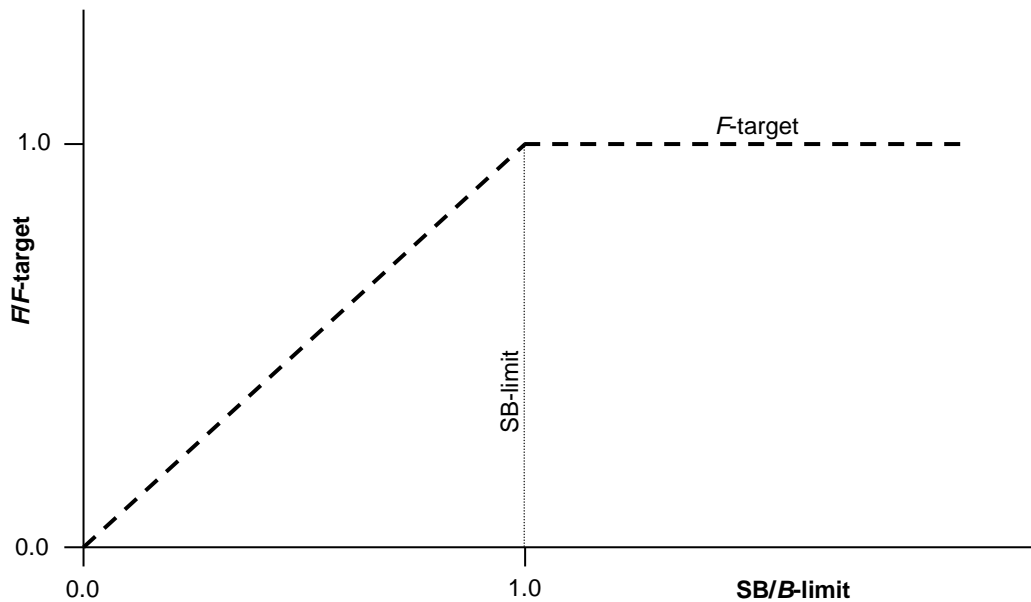
The IATTC therefore resolves that:

1. For the entire North Pacific albacore stock, as identified in the latest ISC stock assessment, the Director shall direct the IATTC scientific staff to work with the ISC Albacore Working Group (ALBWG) in assessing a range of fishing mortality (F) based target reference points and spawning biomass (SB) based limit reference points within the framework of the MSE process. The range of reference points to be evaluated will be based on advice from the ALBWG, taking into account the fisheries exploiting them and various sources of uncertainty. The range of reference points to be evaluated will be drawn from the list shown below.

Target Reference Points	Limit Reference Points
F -target: $F_{10\%}$	SB-limit: $SB_{0.5R_0}$, where $h = 0.75$ ¹
F -target: $F_{20\%}$	SB-limit: $SB_{0.5R_0}$, where $h = 0.75$
F -target: $F_{20\%}$	SB-limit: 14% of unfished SB
F -target: $F_{30\%}$	SB-limit: 20% of unfished SB
F -target: $F_{40\%}$	SB-limit: 20% of unfished SB
F -target: $F_{SSB-ATHL}$	SB-limit: 20% of unfished SB

2. In addition, as part of the MSE, the Director shall direct the IATTC scientific staff to work with the ISC ALBWG to evaluate combinations of target and limit reference points above and the following two potential HCRs based on total allowable catch (TAC) and total allowable effort (TAE) controls. Under TAC management: i) if $SB_{curr} \geq SB\text{-limit}$, TAC for the subsequent three years set to correspond to F -target at B_{curr} ; if $SB_{curr} < SB\text{-limit}$, TAC for the subsequent three years set to correspond to $(F\text{-target} \times SB_{curr}) / SB\text{-limit}$ at B_{curr} . Under TAE management: if $SB_{curr} \geq SB\text{-limit}$, TAE for the subsequent three years set to correspond to F -target; if $SB_{curr} < SB\text{-limit}$, TAE for the subsequent three years set to correspond to $(F\text{-target} \times SB_{curr}) / SB\text{-limit}$. (See following illustration.) The Director and IATTC scientific staff are invited to consider and evaluate additional candidate HCRs, or variations of these candidate HCRs, including sets of reference points in addition to those identified in paragraph 1, particularly HCRs and reference points with the potential to perform well with respect to the performance criteria listed in paragraph
3. Each of the alternative management strategies shall be evaluated with respect to performance criteria including but not limited to:
 - a. Success in achieving F -target: proximity of F to F -target and degree of variation in proximity

¹ R_0 refers to the recruitment under unexploited conditions; $SB_{0.5R_0}$: spawning biomass corresponding to that which produces a 50% reduction in recruitment as calculated in a Beverton-Holt spawner-recruit model with steepness (h) of 0.75 See SAC-05-14 for background.



- b. Success in avoiding overfished state: Frequency of, or probability of, breaching B -limit
 - c. Success in maintaining relatively high biomass (e.g., to avoid adverse ecosystem effects): average SB and inter-annual variation in SB
 - d. Stability in management regime: inter-annual variability in TAC or TAE
 - e. Yields: average annual catches, by fishery
 - f. Stability of yields: inter-annual variability in catches, by fishery
 - g. Catch success: catch per unit of effort, by fishery
 - h. Fishing opportunities: average annual fishing effort, by fishery
4. The Director and IATTC scientific staff shall work with the ALBWG in designing and vetting the MSE prior to running the simulations, including, to the extent deemed appropriate by the IATTC scientific staff and the ALBWG, taking advantage of the ALBWG's stock assessment model as the basis for developing the operating model. The Director and IATTC scientific staff shall encourage the ALBWG and its members to contribute to the development of the operating model, contribute to the refinement of the MSE, and review the results of the MSE prior to finalization.
 5. The IATTC scientific staff shall present the results of the MSE at the 2015 Scientific Advisory Committee meeting. If applicable, the staff should endeavor to recommend reference points in their provision of advice on the status of North Pacific albacore and on recommendations for management measures.
 6. The Commission shall continue efforts to promote compatibility between the conservation and management measures adopted by the IATTC and the WCPFC in their goals and effectiveness with respect to North Pacific albacore.
 7. The Director shall communicate this Resolution to the WCPFC Secretariat.



COMMISSION
ELEVENTH REGULAR SESSION
Faleata Sports Complex, Apia, SAMOA
1-5 December 2014

PROVISIONAL ANNOTATED AGENDA

WCPFC11-2014-03
15 October 2014

AGENDA ITEM 1. OPENING OF THE MEETING

The Session will open at 8.30am on Monday, 1 December 2014.

The Chair Dr Charles Karnella will welcome delegates from WCPFC Members, Cooperating Non-Members and Participating Territories (CCMs) and Observers.

1.1 Welcoming addresses

The Chair will introduce dignitaries who make the welcoming address.

Following the opening ceremony, the Chair will deal with procedural matters of the Session.

1.2 Adoption of agenda

The meeting notice was posted on 29 August 2014, and provisional agenda for WCPFC11 was prepared and distributed on 15 October 2014. The Rules of Procedure provide that Members may propose supplementary agenda items up until 30 days before the meeting (Rule 3) (1 November 2014). The Agenda, as modified, will need to be adopted by the meeting (Rule 5).

1.3 Meeting arrangements

The Commission will review the Indicative Schedule. The Chair, through the Secretariat, will outline any logistical and administrative arrangements in place to support the meeting, proposed meeting times and any social engagements.

1.3.1 Small Working Groups

The Chair will lead a discussion on small working groups that are expected to take place in the margins of WCPFC11.

AGENDA ITEM 2. MEMBERSHIP AND OTHER APPLICATIONS

2.1 Status of the Convention

The Commission will receive a brief report from New Zealand on the status of the Convention.

2.2 Applications for Observer status

In accordance with Rule 36 of the Commission's Rules of Procedure, the Commission will be advised of any applications for observer status that were received from non-government organisations 50 days in advance of the Session (12 October 2014). The Commission will be advised of those observers that were subsequently invited to participate in the Session.

2.3 Applications for Cooperating Non-Member status

2.3.1 TCC10 advice and recommendations and updates from Secretariat

The TCC Chair will present the advice and recommendations of the TCC10 in relation to applications received.

The Secretariat will advise the Commission of any updates received from CNM applicants since TCC10.

2.3.2 Granting of CNM status for 2015

The Commission will consider applications for Cooperating Non-Member (CNM) status for 2015 and decide on granting CNM status to applicants for 2015, on the basis of procedures provided for in CMM 2009-11 will be available to the Commission.

2.3.3 Participatory Rights

In accordance with paragraph 12 and 13 of CMM 2009-11, the Commission may review the limits of participatory rights of CNMs under CMMs.

AGENDA ITEM 3. EXECUTIVE DIRECTOR AND CCM REPORTS

3.1 Report of the Executive Director on the work of the Commission

The Chair will invite the Executive Director to present the annual report on the work of the Commission for the 2014 calendar year and to highlight future work and budget issues for the Secretariat and the Commission. The Commission will discuss inter-sessional activities of the Commission and future work for the Secretariat.

3.2 Statements of CCMs

CCMs are invited to make statements but as with past practice tabled written statements are preferred.

AGENDA ITEM 4. SPECIAL REQUIREMENTS OF DEVELOPING STATES

In accordance with Rule 2 (h) of the WCPFC Rules of Procedure, Agenda 4 is a standing agenda item on the provisional agenda.

4.1 CCM reports on the implementation of Article 30

At WCPFC6 the Chair noted the suggestion by FFA Members for a special agenda item for developed CCMs to report annually on initiatives to implement Article 30 of the Convention. CCMs are requested to report on the implementation of Article 30 of the Convention. In addition, CMM 2013-07 *Conservation and Management Measure on the Special Requirements of Small Island Developing States and Territories* says in paragraph 19, that CCMs shall provide an annual report (Part 2 report) to the Commission on the implementation of this measure. Copies of these reports are provided for CCMs as part of Annual Report Part 2 documentation on the secure side of the WCPFC website.

4.2 Review of Implementation of CMM 2013-07 (CMM 2013-07 paragraph 20)

Paragraph 20 of CMM 2013-07 says that “The Commission at each annual session shall review progress in the implementation of the Convention and this measure.”

4.3 Report from the Chair on Disproportionate Burden and CMM 2013-06 Workshop

The Commission is invited to review the outcomes from the Workshop on Disproportionate Burden and CMM 2013-06, and consider any further actions to be taken.

AGENDA ITEM 5. REPORT ON MANAGEMENT OBJECTIVES WORKSHOP

5.1 Report on Progress from MOW3

5.2 Future work plan and funding

The Commission is invited to review the outcomes and recommendations from the Management Objectives Workshop and consider any further actions to be taken from the recommendations.

AGENDA ITEM 6. CMM 2013-01 TROPICAL TUNA MEASURE

6.1 Chairs presentation on Tropical Tuna Measure CMM 2013-01

6.1.1 Outstanding issues, and requirements for 2014

The Chair will present a short paper that notes some of the outstanding matters in CMM 2013-01 for consideration by the Commission in 2014.

6.1.2 Strategy for progress through WCPFC11

The Commission is invited to consider how the outstanding matters in CMM 2013-01 will be progressed during WCPFC11.

6.1.3 Reporting on CMM 2013-01 (Secretariat)

A Secretariat information paper/s summarizing CCM reporting under CMM 2013-01 will be tabled for review by the Commission.

6.2 Consideration of CCM proposals related to CMM 2013-01

The Commission is invited to review proposals from members related to CMM 2013-01 and determine a process for finalization.

6.2.1 PNA Proposal to refine CMM 2013-01 Tropical Tuna CMM

PNA advised TCC10 that they would table a proposal to revise CMM 2013-01.

INTRODUCTION FOR AGENDA ITEM 11. CONSERVATION AND MANAGEMENT MEASURE PROPOSALS

The purpose of this session is to allow the proponents of proposals for other new CMMs or draft amendments to current CMMs, to introduce their proposals.

AGENDA ITEM 7. COMMISSION REVIEW

7.1 Progress on the Review of the Commission Report

WCPFC10 tasked the ED to revise the Performance Review matrix (contained in WCPFC10-2013/14) and to present the revised matrix to WCPFC11. This was circulated to CCMs as WCPFC Circular 2013/128 (dated 20th December 2013). The Commission is invited to review this further iteration of the matrix summarizing the Commission Performance Review recommendations, for discussion and further direction from the Commission.

AGENDA ITEM 8 REPORT OF THE TENTH SESSION OF THE SCIENTIFIC COMMITTEE

8.1 Report of the tenth regular session of the Scientific Committee

The Chair of the SC, Mr Ludwig Kumoru (PNG) will provide a summary of the outcomes of the Tenth Regular Session of the Scientific Committee (SC10) which was held in Majuro, Republic of Marshall Islands during 6 – 14 August, 2014.

The Commission is invited to review the outcomes of the SC10, and determine a program of action to implement agreed responses to the scientific advice and recommendations received.

8.1.1 Stock status of key species

The Scientific Services Provider will present the results of analysis/assessment and the current status of key tuna, billfish and shark stocks in 2014.

8.1.2 Recommendations and advice

The Commission will take any necessary actions on the recommendations and advice from SC10.

- **Data and statistics theme**
- **Stock assessment theme**
- **Management issues theme**
- **Ecosystems and bycatch theme**
- **Other issues**

8.2 Future work programme and budget for 2015-2017

The Commission will consider the 2015-2017 SC work programme and budget. The Commission may refer to the advice and recommendations of the Finance and Administration Committee (FAC) in relation to budget considerations.

8.3 Adoption of the SC10 Summary report

The Commission will review and adopt as appropriate the SC10 Summary report and recommendations.

AGENDA ITEM 9 REPORT OF THE TENTH SESSION OF THE NORTHERN COMMITTEE

9.1 Report of the Tenth Regular Session of the Northern Committee

The Chair of the NC, Mr Masanori Miyahara (Japan), will present a summary of the outcomes of Tenth Regular Session of the Northern Committee (NC10) which was held in Fukuoka, Japan, 1-4 September 2014. The Commission is invited to review the outcomes of the NC10, seek additional clarification, request additional scientific and management advice as necessary, and determine a programme of action to formulate and implement CMMs, and the management of these northern stocks.

9.1.1 Recommendations and advice

- **Proposal to refine CMM 2013-09 - Pacific Bluefin**
- **Precautionary Management framework for North Pacific albacore**
- **Other issues**

9.2 Future work programme for Northern Committee

The Commission will consider the 2015-2017 NC work programme and provide response as needed.

9.3 Adoption of the NC10 Summary Report

The Commission will review and adopt as appropriate the NC10 Summary report and Recommendations

AGENDA ITEM 10. REPORT OF THE TENTH TECHNICAL AND COMPLIANCE COMMITTEE

10.1 Report of the Tenth Regular Session of the Technical and Compliance Committee

The Chair of the TCC, Ms Rhea Moss-Christian (FSM), will present a summary of the outcomes of the Tenth Regular Session of the Technical and Compliance Committee (TCC10) which was held 24 - 30 September 2014 at Pohnpei, Federated States of Micronesia.

10.1.1 Compliance with Conservation and Management Measures - Report on Compliance Monitoring Scheme

- **Provisional CMR and Executive Summary**
- **Adoption of Final CMR covering 2013 activities**

The Commission is required in accordance with CMM 2013-02 to consider the Provisional Report recommended by the TCC (paragraph 18). Paragraph 21 of CMM 2013-02 says “Taking into account any additional information provided by CCMs, the Commission shall adopt a final Compliance Monitoring Report that includes a Compliance Status for each CCM and recommendations for any corrective action needed, based on compliance issues identified with respect to that CCM.” (paragraph 19 sets deadline of no less than 30 days before WCPFC11 for CCM additional information (1 November 2014)). The Commission is to adopt a final Compliance Monitoring Report, which as per CMM 2013-02 paragraph 21, shall also contain an executive summary setting out any recommendations or observations from the Commission regarding the issues listed in paragraph 16 of this measure.

It should be noted that there are a number of TCC10 recommendations, coming out of this years Provisional CMR and Executive Summary, which have been noted to be matters of interpretation of CMMs. TCC10 has sought advice and direction from the Commission on a number of these matters, and the Commission may need to consider a process for progressing work on these recommendations at WCPFC11.

10.1.2 Adoption of the WCPFC IUU Vessel List for 2015

There are no new vessels proposed for the Provisional Vessel List for 2015. In accordance with paragraph 20 of CMM 2010-06, the Commission is invited to review the WCPFC IUU list and TCC10 recommendations, and adopt a new WCPFC IUU vessel list.

10.1.3 Recommendations and advice

- **VMS**
- **ROP**
- **Transshipment**
- **HSBI**
- **RFV**
- **EHSP**
- **Data provision and gaps**
- **Other issues**

10.2 E-monitoring and E-reporting initiatives

WCPFC10 agreed that further discussions on E-reporting and E-monitoring should be held at a workshop in early 2014 at a venue to be determined by the Secretariat and the result should be reported to TCC10. (para 173 of WCPFC10 report). The Electronic Monitoring and Electronic Reporting Workshop (EmandErW) was held in Honiara, Solomon Islands, from 31 March – 1 April 2014, chaired by Ray Clarke (United States). TCC10 received the EmandErW Chairs Report of the workshop, updates from CCMs and a paper from the Secretariat on proposed next steps for the development of draft electronic standards. The Commission is invited to review the TCC10 recommendations, and any further updates from CCMs and the Secretariat on E-monitoring and E-reporting initiatives.

10.3 CDS-IWG Report

WCPFC9 established the Catch Documentation Scheme Intersessional Working Group (CDS-IWG), and appointed Mr Alois Kinol (PNG) as Chair. A workplan for the CDS-IWG was approved at WCPFC10. The CDS-IWG met on Wednesday 24th September 2014, just prior to TCC10. The CDS-IWG Chair provided a report of progress to TCC10. The Commission is invited to review the TCC10 recommendation related to the 2015 workplan for the CDS-IWG.

10.4 Port Coordinators Proposal

A joint discussion paper between FSM-NORMA/WCPFC was circulated to CCMs as WCPFC Circular 2014/36, and this paper was discussed at TCC10. TCC10 requested that the Secretariat and FSM work on further developing the paper taking into account the discussion at TCC10 and bring a draft proposal with TOR to WCPFC11 for further consideration. The Commission is invited to review and consider the revised proposal.

10.5 Proposal to refine CMM 2013-03 – RFV SSPs Proposal (Secretariat)

In accordance with CMM 2013-03, the Record of Fishing Vessels Standards Specifications and Procedures (RFV-SSPs) were implemented from early June 2014. Paragraph 14 and 15 of CMM 2013-03 provides an opportunity for the Secretariat to, as necessary make recommendations for improvements or modifications to the RFV SSPs, including consistency with international standards and codes. TCC10 reviewed a draft proposal by the Secretariat to amend the RFV SSPs (Annex 6 of WCPFC-TCC10-ROP05_rev1). TCC10 tasked the Secretariat to revise the draft proposal in light of the discussions and report back to the Commission. The Commission is invited to review and consider the revised proposal.

10.6 Responses to Non-Compliance – IWG Report

WCPFC10 established an intersessional working group to develop responses to non-compliance (CMM 2013-02, paragraph 24), and agreed this would be chaired by the United States. The stated timeframes for this working group was to endeavor to develop a process for consideration no later than TCC11 and adoption no later than WCPFC12. The IWG-Responses to non-compliance Chair, Ms Alexa Cole, will provide an update on progress of this IWG.

10.7 TCC Workplan 2015

The Commission will consider the 2015 work programme and provide response as needed.

10.8 Adoption of the TCC10 Report

The Commission will review and adopt as appropriate the TCC10 Summary report and Recommendations.

AGENDA ITEM 11. CONSERVATION AND MANAGEMENT MEASURE PROPOSALS

The Commission will consider the new CMM proposed for discussion by members. In addition to proposals to refine CMM 2013-01 (tropical tuna measure), there are:

11.1 Compliance Monitoring Scheme (USA)

11.2 Proposal to refine CMM 2010-02 – EHSP-SMA (Cook Islands)

11.3 Proposal to refine CMM 2011-02 – Commission VMS (USA)

11.4 Harvest Strategy Proposal (Australia)

11.5 Skipjack target reference point (PNA)

11.6 Port State Measures (FFA)

11.7 Provision of Operational level catch and effort data (FFA)

11.8 Proposal to refine CMM 2010-05 – South Pacific Albacore (FFA)

11.9 Proposal to refine CMM 2010-07 – Sharks (FFA)

AGENDA ITEM 12. AD HOC TASK GROUP – DATA

There are two tasks for the Commission related to the Ad-hoc Task Group on data:

12.1 Elect a new Chair person

12.2 Develop a work programme for 2015 and 2016

At WCPFC10 the Chair called for nominations for a Chair of the AHTG-Data but none were forthcoming. The Commission is invited to nominate a Chair of the AHTG-Data, and then confirm its future programme of work.

AGENDA ITEM 13. REPORT OF THE FINANCE AND ADMINISTRATION COMMITTEE

The FAC Co-Chair Dr Paul Callaghan (United States) will present a summary of the agenda items and issues, advice and recommendations considered at the eighth Meeting of the Finance and Administration Committee (FAC8), 30 November 2014 for further consideration, refinement as necessary and adoption by WCPFC11.

13.1 Budget approval for 2015 and indicative budgets for 2016 and 2017

The Commission must formally adopt the budget and work plan for the Commission.

13.2 Adoption of the FAC8 Report

The Commission will review and adopt as appropriate the FAC8 Report and Recommendations.

AGENDA ITEM 14. ADMINISTRATIVE MATTERS

14.1 Appointment of new Executive Director

In accordance with Schedule 3 of the Staff regulations, the short-listed candidates will be interviewed by Contracting Parties during a meeting of their Heads of Delegation. This is scheduled to take place on Tuesday 2nd December 2014. The Chair will provide a report to the Commission on the outcome of the Appointment process for the Executive Director.

14.2 Strategic Plan

At WCPFC9, the Commission accepted a recommendation from the FAC that the Strategic Plan for the Commission be move from FAC to the commission as the strategic plan is outside of scope of the FAC. At WCPFC10, the Commission discussed the Strategic Plan, but there were no agreed outcomes. The Commission is invited to review the Strategic Plan and consider any further actions to be taken in respect of the Strategic Plan.

14.3 GEF ABNJ Programme

At WCPFC9, the Commission endorsed participation and in-kind co-financing for the GEF ABNJ Sustainable Management of Tuna Fisheries and Biodiversity Project. The Project Coordinator for GEF-ABNJ Programme, Mr Alejandro Anganuzzi, will provide a briefing for the WCPFC on the current status of the project.

14.4 Election of officers

Rule 8 of the WCPFC Rules of Procedure state that the Chair and a Vice-Chair shall assume office at the end of the session at which they are elected, shall hold office for a period of two years and shall be eligible for re-election. The Commission will elect the following officer bearers of the WCPFC:

- SC Chair
- SC Vice Chair
- NC Chair
- NC Vice Chair
- TCC Vice Chair
- IWG-ROP Chair
- FAC Co-Chair
- WCPFC Chair
- WCPFC Vice Chair

14.5 Future meetings

WCPFC11 will decide on the venue and dates for its next regular session in 2015, noting that at WCPFC10 the Chair announced WCPFC12 will be in Bali, Indonesia.

The dates and venue for the meetings in 2015 of subsidiary bodies, and as appropriate, any intersessional working groups will also be decided.

AGENDA ITEM 16. OTHER MATTERS

The Commission will consider any other matters.

AGENDA ITEM 17. SUMMARY REPORT

The Commission will adopt a Summary Report of its Eleventh Regular Session, as per usual practice this will be done out of session.

AGENDA ITEM 18. CLOSE OF MEETING

The meeting is scheduled to close at 5.00pm on Friday, 5 December 2014.

INTER-AMERICAN TROPICAL TUNA COMMISSION

87TH MEETING (RESUMED)

**La Jolla, California (USA)
26-28 October 2014**

PROPOSAL IATTC-87 I-3A

SUBMITTED BY MEXICO, JAPAN, AND UNITED STATES

MEASURES FOR THE CONSERVATION AND MANAGEMENT OF PACIFIC BLUEFIN TUNA IN THE EASTERN PACIFIC OCEAN

The Inter-American Tropical Tuna Commission (IATTC), gathered in La Jolla, California (USA), on the occasion of its 87th Meeting:

Taking into account that the stock of Pacific bluefin tuna is caught in both the Western and Central Pacific Ocean (WCPO) and the Eastern Pacific Ocean (EPO);

Expressing concern that the latest stock assessment of 2012 and its 2014 update by the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC), shows the following:

- The current (2012) biomass level of Pacific bluefin tuna is near historically low levels and experiencing high exploitation rates above all biological reference points;
- If the low recruitment of recent years continues, the risk of the spawning stock biomass (SSB) falling below its historically lowest level observed would increase; and
- Further substantial reductions in fishing mortality and catch over the whole range of ages should be considered in both Commissions to reduce the risk of the SSB falling below its historically lowest level.

Affirming that it is necessary to adopt compatible management measures to reduce the fishing mortality of Pacific bluefin tuna throughout the range of the resource to contribute to the rebuilding of the stock;

Recognizing that the impact of the fishery for Pacific bluefin tuna in the WCPO is much greater (84%) than in the EPO fisheries (16%) and its rate of increase in recent years has been greater (Document IATTC 83-05, page 75);

Putting on record again that the conservation measures adopted in the WCPO are more necessary to improve the status of the stock, due to the high magnitude and composition of their catch, since 80% of the fishing mortality in numbers of fish are individuals under the age of one year and are caught in the WCPO, which relates also to the magnitude of the impact;

Encouraging both Commissions to take complementary and effective measures to reduce the fishing mortality of Pacific bluefin tuna throughout the entire spectrum of ages;

Urging all IATTC Members and Cooperating non-Members (CPCs) involved in this fishery to participate, in a fair and equitable manner, and without exceptions, in the discussion and adoption of conservation measures applicable to the stock throughout its entire range;

Aware that any measure adopted in the EPO will have less benefit than expected for the stock unless the Western and Central Pacific Fisheries Commission (WCPFC) adopts strong measures;

Mindful that these measures are intended as an interim means for exercising caution towards assuring sustainability of the Pacific bluefin tuna resource and urging comparable action by the WCPFC, and that future conservation measures should be based not only on these interim measures, but also on the development of future scientific information and advice of the ISC and the IATTC scientific staff;

Taking into account the IATTC scientific staff's conservation recommendation that a reduction of 20% to 45% in catches would be beneficial for the stock, provided that these reductions are implemented over the entire range of the stock;

Noting that, in the EPO, the average annual commercial catch during 2010-2012 was 5,769 metric tons, and the average annual sport catch during that time was 411 metric tons;

Also noting that the IATTC has adopted mandatory conservation and management measures for bluefin tuna for 2012-2014, and that the measures resulted in reducing catches in the EPO;

Desirous that combined conservation and management measures by the WCPFC and the IATTC, together with other voluntary measures aimed at reducing fishing mortality, should be implemented to better contribute to the condition of the Pacific bluefin tuna population; and

Concerned that measures adopted in the EPO alone will not fulfill their objective if effective and substantial measures are not taken for all fisheries involved by both Commissions;

Resolves as follows:

1. During 2015 and 2016, in the IATTC Convention Area, total commercial catches of Pacific bluefin tuna by all CPCs shall not exceed 6,600 metric tons, for an effective annual catch of 3,300 metric tons in each year. No CPC shall exceed 3,500 metric tons in 2015. . In the event that the total actual catch in 2015 is either above or below 3,300 metric tons, the catch limit for 2016 shall be adjusted accordingly to ensure that the total catch for both years does not exceed 6,600 metric tons.
2. Included within the catch referenced in paragraph 1 is the provision for any CPC other than Mexico with historical commercial catches of Pacific bluefin in the Convention Area to catch up to 600 metric tons of Pacific bluefin in 2015 and 2016 combined, provided that (1) the catch of any such CPC in either year shall not exceed 425 metric tons and (2) in the event that the catch of any such CPC in 2015 exceeds 300 metric tons, the catch of that CPC in the IATTC Convention Area in 2016 shall not exceed 200 metric tons. The catch limit for each CPC other than Mexico under this paragraph for 2016 will be subtracted and reserved from the total catch limit remaining in paragraph 1 for the exclusive use of that CPC in 2016.
3. CPCs should endeavor to manage catches by vessels under their respective national jurisdictions in such a manner and through such mechanisms as might be applied, with the objective of reducing the proportion of fish of less than 30 kg in the catch toward 50% of total catch, taking into consideration the scientific advice of the ISC and the IATTC staff. At the annual meeting of the IATTC in 2016, the scientific staff shall present the actual results of the 2015 fishing season in this regard for the Commission's review.
4. This reduction applies to Pacific bluefin tuna of all sizes, not only to fish of less than 30 kg.
5. In 2015, each CPC must take meaningful measures to reduce catches of Pacific bluefin tuna by sportfishing vessels operating under its jurisdiction to levels comparable to the levels of reduction applied under this resolution to the EPO commercial fisheries until such time that the stock is rebuilt. Each CPC will report to the Commission prior to the 2015 annual meeting the specific measures taken or that will be taken to ensure such sportfishing levels have been or will be achieved.

The Director shall share such reports with all interested CPCs. Beginning in 2015, each CPC will report sportfishery catches of Pacific bluefin tuna semi-annually to the Director.

6. CPCs shall take the necessary measures to ensure that the total catch of Pacific bluefin tuna in the Convention Area in 2015 and 2016 does not exceed the catch limit. For this purpose, each CPC shall report its catches to the Director in a timely fashion, weekly. The Director will send a first notice to the CPCs when 50% of the limit quota is reached. He will likewise send similar notices when 60%, 70%, and 80% of the limit quota is reached. When 90% is reached, the Director will send the corresponding notice to all CPCs, with a projection of when the limit quota established in paragraph 1 will be reached, and the CPCs will take the necessary internal measures to avoid exceeding the limit.
7. CPCs shall cooperate to establish an IATTC Catch Documentation Scheme (CDS) to be applied to Pacific bluefin tuna as a matter of priority.
8. The Commission shall again request the WCPFC to adopt comparable and effective stock rebuilding targets, mandatory measures, and a definitive schedule for implementation of said measures in its 2014 Regular Annual Session to address the impact of the fisheries and reduction of fishing mortality in the Western and Central Pacific on the Pacific bluefin tuna stock.
9. Based upon actions and measures adopted by the WCPFC, as referenced in paragraph 8, and appropriate analysis thereafter by the ISC, the scientific staff of the IATTC shall assess the status of the Pacific bluefin tuna stock and the effectiveness of the measures adopted by WCPFC and IATTC. This assessment shall be presented at the annual meeting of the IATTC in 2016 for consideration of new measures for 2017 and thereafter.
10. To enhance the effectiveness of this resolution and Pacific-wide progress towards rebuilding the Pacific bluefin tuna stock, CPCs are encouraged to communicate with and, if appropriate, work with the concerned WCPFC members bilaterally.



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
West Coast Region
1201 NE Lloyd Boulevard, Suite 1100
PORTLAND, OREGON 97232-1274

November 12, 2014

Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place suite 101
Portland, OR 97220

Dear Ms. Lowman,

The Inter-American Tropical Tuna Commission (IATTC) held its resumed 87th meeting in La Jolla, California, during the week of October 27, 2014. The proposals adopted by the IATTC as well as their discussions about fleet capacity and decisions on administrative matters are summarized below. Notably, the IATTC adopted a Resolution on Pacific bluefin tuna conservation. NOAA Fisheries' initial thoughts on regulatory actions that will be needed as a result of the adopted proposal are also included below.

The United States was represented at this meeting by its four U.S. Commissioners: Don Hansen, Ed Weissman, Dr. Bill Fox, and myself. The Department of State was represented by two staff members: David Hogan, who is also a member of the Pacific Fishery Management Council (Council), and staff attorney Patrick Pearsall. Council members Marci Yaremko and Buzz Brizendine, as well as Council staff Dr. Kit Dahl, were also in attendance. The rest of the U.S. delegation was comprised of NOAA Fisheries staff, members of the U.S. fishing industry, and non-governmental organizations including Pew Charitable Trusts, World Wildlife Foundation, and the International Sustainable Seafood Foundation.

Resolution C-14-06: Measures for the Conservation and Management of Pacific Bluefin tuna in the Eastern Pacific Ocean 2015-2016

The United States, Mexico, and Japan developed a joint proposal to reduce fishing mortality of Pacific bluefin tuna in the eastern Pacific Ocean (EPO) in 2015 and 2016 that was consistent with IATTC scientific advice. IATTC member nations adopted the proposal by consensus, taking a critical step in rebuilding this overfished stock. The commercial catch limit represents roughly a 43 percent reduction below the average catch from 2010 to 2012.

Specifically, Resolution C-14-06 sets an EPO catch limit at 6,600 metric tons (mt) for 2015 and 2016 combined. The resolution includes a limit of 600 mt for West Coast commercial fisheries for years 2015 and 2016. Catch of the 600 mt limit is limited to 425 mt in any one of the two years. For example, if the U.S. catches 425 mt in 2015, then catch will be limited to 175 mt in 2016. Potential catch scenarios are presented in the following table.



Potential scenarios for 2015 and 2016 U.S. commercial catch limits of Pacific bluefin tuna (in metric tons) from the eastern Pacific Ocean.

Scenarios	2015 U.S. Commercial Catch (and/or Limit)	2016 U.S. Commercial Limit
1	401-425 mt	175-199 mt (remainder of 600mt catch limit)
2	301-400 mt	200 mt
3	176-300 mt	300-424 mt (remainder of 600mt catch limit)
4	0-175 mt	425 mt (max allowed)

Resolution C-14-06 further recommends cuts to bluefin sport fisheries that are consistent with reductions taken in commercial fisheries for bluefin as well as bi-annual reporting requirements of recreational catch. Per the intent of Resolution C-14-06, the United States will inform the Commission when a decision is reached on domestic reductions for recreational catch of Pacific bluefin tuna in the EPO. The next stock assessment for Pacific bluefin is scheduled for 2016. Based on the results of that stock assessment the IATTC will consider conservation and management measures for 2017 and beyond.

Resolution C-14-06 becomes effective on January 1, 2015; therefore, NOAA Fisheries will develop regulations for 2015 and 2016 to domestically implement Resolution C-14-06 under the Tuna Conventions Act, as amended. Council input for the proposed rule to implement Resolution C-14-06 is welcome during the November Council meeting and during open public comment.

IATTC Performance Review

For several years, the IATTC has been debating whether and how to conduct a performance review to evaluate the Commission's organizational structure, funding streams, work flow processes, and outcomes to maximize efficiency and effectiveness in achieving the organization's mission. At the resumed 87th meeting, a proposal was adopted and will be applicable as early as 2015. The details of how and when the performance review will take place will be forthcoming.

Selection of IATTC Executive Director

The Executive Director of the IATTC, Dr. Compeán, was selected in 2007. Several Members of the Commission argued that his term was set to expire in August 2014. The Commission could not agree on a procedure for the reappointment or selection of a director at the 2013 and 2014 meetings of IATTC. However, through an exchange of intersessional letters, the IATTC Members agreed that Dr. Compeán could remain in his position until October 31, 2014.

The final decision made at the resumed 87th meeting included: (1) extending the current Director's term until August 2016; (2) a new procedure for the selection of a director; and (3) an amendment to the IATTC Rules of Procedure that would reassign duties to the Senior Fisheries Management and Policy Advisor under circumstances that prevent the Director from performing his or her duties. The Commission agreed to initiate the process for the selection of a new director, or re-selection of the incumbent Director, when they meet in 2015.

Fleet Capacity

At the 87th resumed meeting of the IATTC, the Commission discussed pending fleet capacity disputes and claims from member nations. The United States and European Union recommended the formation of a separate panel to review capacity requests and emphasized the need for a comprehensive capacity plan for the EPO. The United States reiterated its position that any increases in fish hold capacity should be considered in conjunction with appropriate measures to achieve a conservation balance. There was no consensus on a capacity reduction plan. This topic will likely continue to be discussed at future meetings.

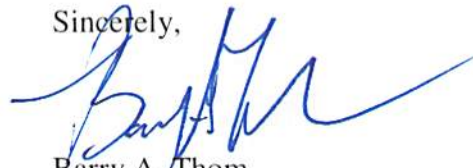
Other Administrative Matters

The IATTC appointed Chairs for the 2015 IATTC meetings. Mr. Dave Hogan of the United States was reappointed as the Chair of the Compliance Working Group; Mr. Luis Torres of Ecuador was appointed Chairman of the Permanent Working Group on Fleet Capacity; and Mr. Lillo Maniscalchi of Venezuela was reappointed Chair of the Committee on Administration and Finance. The IATTC Members conditionally approved the nomination of Guillermo Moran as the Chair of the IATTC, pending the final ratification by Mexico, which was not ready to join consensus on this proposal. Ms. Bryslie Cifuentes from Guatemala was approved as Vice-Chair of the IATTC. Ecuador offered to host the meetings for the IATTC and the Agreement on the International Dolphin Conservation Program in 2015. The dates and specific location for the meetings were not determined.

If you have any questions regarding these outcomes, or U.S. positions on these matters, please do not hesitate to contact me at 503-231-6266 or Heidi Taylor at 562-980-4039 or

Heidi.Taylor@noaa.gov.

Sincerely,



Barry A. Thom

U.S. Commissioner to the IATTC

Cc: Dr. Bill Fox, U.S. Commissioner to the IATTC
 Ed Weisman, U.S. Commissioner to the IATTC
 Don Hansen, U.S. Commissioner to the IATTC
 Dave Hogan, Department of State
 Russell Smith, Deputy Assistant Secretary for International Fisheries, NOAA
 Michael Tosatto, Regional Administrator, Pacific Islands Regional Office, NOAA Fisheries

HIGHLY MIGRATORY SPECIES ADVISORY SUBPANEL REPORT ON
INTERNATIONAL AGREEMENTS

Allocation of Commercial Catch Limit for Pacific Bluefin Tuna in 2015-2016 established by
Resolution C-14-06

The Highly Migratory Species Advisory Subpanel (HMSAS) was informed that National Marine Fisheries Service (NMFS) will commence rulemaking under the Tuna Conventions Act to implement the provisions of Inter-American Tropical Tuna Commission (IATTC) Resolution C-14-06, Measures for the Conservation and Management of Pacific Bluefin Tuna in the Eastern Pacific Ocean, 2015-2016. This includes catch limits for Pacific bluefin for commercial fisheries. The Bluefin commercial catch allocation for 2015-16 international agreement was set for a U.S. quota at 600 metric tons for the next two years.

The HMS Advisory Subpanel proposes the following allocation per year for NMFS to consider in developing the proposed rule:

- The targeted catch for all HMS fisheries should be set at 250 metric tons, with a catch limit of 20 tons per trip delivery.
- After the 250 metric tons is met, the incidental catch for all HMS fisheries should be set at 50 metric tons with a trip limit of 2 tons per trip delivery.
- If in the first year three hundred tons of bluefin harvest are not achieved, the rollover balance will be allocated to an addition of the 250 ton targeted catch.

IATTC October 26-28, 2014 - 87th Meeting (Resumed)

The HMSAS is very disappointed that the U.S. government negotiated a 43 percent cut in the U.S. annual quota for bluefin. It is assumed that the petition filed by the Biological Center for Diversity and potential litigation drove the Commerce Department to ignore the HMSAS advice to the Council. The September advice was that the problem with the resource was created by decades of Japan's overfishing 0-1 age bluefin. Since Japan was responsible for creating the problem the U.S. commercial quota should not be reduced. The HMSAS was heartened by the report that the U.S. worked closely with Mexico to negotiate an agreement with Japan. The HMSAS continues to believe that the impact of the U.S. commercial fishery and U.S. recreational fisheries have such a miniscule effect on the bluefin stocks that neither should be reduced from current levels.

*It should be noted that despite Japan's claim that it does not have sport fishing for bluefin, multiple websites on the internet advertise Japanese sport fishing, including for bluefin. It should also be noted that Mexico and the U.S. now have a quota in the IATTC, and there is **no set quota** for Japan or the Asian countries. They are just supposed to keep the total fishing effort by their vessels below 2002-2004 levels.*

Eleventh Regular Session of the Western Central Pacific Fisheries Commission (WCPFC)

The HMSAS thinks that the most important issue for West Coast albacore harvesters at the annual meeting is the Forum Fishery Agency (FFA) proposal (WCPFC-11-2014-DPO5, 3 November 2014) to ban all high seas fishing for South Pacific Albacore by longline and troll gear, or to set a total allowable catch (TAC) for each country's fleet on the high seas areas of the Treaty Area. This would eliminate or unfairly curtail the U.S. South Pacific albacore troll fishery.

1. The HMSAS requests that the Council advise the U.S. Delegation to the Western and Central Pacific Fisheries Commission (WCPFC) that there is no scientific information to support the assertion that the troll fishery has any impact on the resource. Quite the opposite. A scientific paper (WCPFC-9-2012-IP11, 14 November 2012, "Projection Analysis of Alternative Management Options for South Pacific Albacore") clearly states that the troll fishery has no impact on the resource.
2. The Council should also advise the U.S. Delegation to the WCFPC that any curtailment of the U.S. South Pacific troll fishery should be based on the best available science and otherwise is non-negotiable.

If the U.S. Delegation were to take this position, it could avoid the type of bargaining which reduced the Bluefin commercial quota for the U.S. at the IATTC meeting in October 2014.

It is possible that there may be some unofficial discussion of the Northern Committee's work plan and the Precautionary Framework for North Pacific Albacore, as well as the scheduled International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC) workshop for April 2015 on Management Strategy Evaluation (MSE) around the margins of the meeting.

3. The HMSAS asks the Council to emphasize that whatever the discussions are concerning suggested target reference points and harvest control rules, the goal is to have uniformity across the North Pacific and compatibility between the WCPFC and the IATTC findings as guided by the ISC.
4. The HMSAS suggests that the Council, at their March 2015 meeting, consider appointing an economist from the HMSMT to attend the ISC April 2015 workshop on MSE.

PFMC
11/17/14

HIGHLY MIGRATORY SPECIES MANAGEMENT TEAM REPORT ON INTERNATIONAL ACTIVITIES

The Highly Migratory Species Management Team (HMSMT) and Highly Migratory Species Advisory Subpanel jointly received a briefing by Ms. Heidi Taylor (NMFS West Coast Region) on recent activities and management measures adopted by Regional Fishery Management Organizations. Key elements of this briefing are presented below.

At its December 2014 meeting, the Western and Central Pacific Fisheries Commission (WCPFC) will consider the Northern Committee's (NC) recommendation for a Precautionary Framework for North Pacific albacore (Agenda Item I.2.a, Attachment 2, November 2014), which includes specification of the limit reference point and decision rules, as well as support for a management strategy evaluation (MSE). The International Scientific Committee for Tuna and Tuna-like Species (ISC) will conduct an MSE for North Pacific albacore. To initiate this process, the ISC has plans for a workshop in 2015 to bring managers, stakeholders, and scientists together to provide input for conducting the MSE. The HMSMT recommends that a representative of the Council participate in this workshop and subsequent activities to represent the Council's interests and report back to the Council and advisory bodies. The HMSMT would like to remind the Council of the relevant aspects of the HMSMT report regarding Albacore Precautionary Management Framework and MSE (Agenda Item E.1.c, Supplemental HMSMT Report, June 2014). Further, the HMSMT recommends addressing most elements of the MSE outlined in the U.S. proposal to the Inter-American Tropical Tuna Commission (IATTC) on Candidate Target and Limit Reference Points and Decision Framework for North Pacific albacore (Agenda Item I.2.a, Attachment 4, November 2014). If the WCPFC adopts the NC's recommendation in December, then a limit reference point will be set; in this case, elements of the U.S. proposal regarding analyses of potential limit reference points should be omitted from consideration in the MSE. To promote compatible precautionary management approaches in the Eastern Pacific Ocean (EPO) and Western and Central Pacific Ocean (WCPO), the U.S. proposal also fostered collaborative efforts by scientists from the IATTC and ISC Albacore Working Group to develop the operating models and refine and review the results. For the same reason, the HMSMT recommends broad representation of scientists and managers from both the relevant entities in the EPO and WCPO.

The IATTC resolution (Agenda Item I.2.a, Supplemental Attachment 6, November 2014) for Pacific bluefin tuna (PBF) sets commercial catch limits for 2015 and 2016. The HMSMT wishes to bring to the Council's attention the potential need to recommend an allocation scheme among user groups. In addition, the resolution requires semi-annual catch reporting for recreational fisheries and weekly reporting for commercial fisheries. A reporting system to accommodate this will need to be developed.

SCIENTIFIC AND STATISTICAL COMMITTEE REPORT ON INTERNATIONAL ACTIVITIES

The Scientific and Statistical Committee (SSC) reviewed the draft of a resolution intended for consideration by the Inter-American Tropical Tuna Commission (IATTC) regarding the Evaluation of Candidate Target and Limit Reference Points and Decision Framework for North Pacific Albacore (Agenda Item I.2.a, Attachment 4). The resolution tasks the IATTC scientific staff to work with the International Scientific Committee's Albacore Working Group (ALBWG) to develop a Management Strategy Evaluation (MSE). The MSE will analyze the effects of harvest control rules under a range of reference points and evaluate the degree to which each scenario would meet performance criteria.

The SSC notes that full description of the operating model of an MSE is crucial to providing a meaningful evaluation of its potential utility. The resolution does not mention the operating model to be used in the MSE, except that it may "to the extent deemed appropriate by the IATTC scientific staff and the ALBWG, take advantage of the ALBWG's stock assessment model". Using the stock assessment model as the basis of the operating model will overstate the understanding of true system dynamics. The SSC recommends developing a set of operating model scenarios that adequately encompasses the plausible range of uncertainty. Each operating model scenario would reflect an alternative understanding of the stock and the associated fishery. For example, multiple scenarios for how a total allowable effort system is implemented should be examined.

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11/17/14

BLUEFIN TUNA MANAGEMENT MEASURES FOR 2015-2016 FISHERIES

At its September 2014 meeting, the Council adopted a range of alternatives and identified a preliminary preferred alternative (PPA) for daily-bag-limits and associated possession limits for Pacific bluefin tuna caught in recreational fisheries in Federal waters off the coast of California. The Council also adopted a range of alternatives for processing of recreationally caught tuna at sea. The attached draft Environmental Assessment (Attachment 1) describes the alternatives and a preliminary analysis of their impacts. The Council's PPA is as follows:

The recreational daily-bag-limit for bluefin caught in Federal waters off California would be reduced to two fish, with a corresponding possession limit of up to six fish for multi-day trips (three or more days). The recreational possession limit would have to be supported by proper documentation (i.e., California declaration form, commercial passenger fishing vessel [CPFV] logbook records, or multi-day license). The possession limit would apply to fishing vessels in the U.S. Exclusive Economic Zone (EEZ) even with respect to fish harvested outside the U.S. EEZ. Therefore, a vessel that fished in Mexico waters could land no more than six fish even if the Mexico bag limit is higher than the U.S. bag limit.

For trips under three days (i.e., either one or two days), the daily-bag-limit is multiplied the number of days fishing to determine the possession limit, i.e., for a two-fish bag limit the possession limit for a one-day trip would be two fish and for a two-day trip, four fish. A day is defined as a 24 hour period from the time of departure. Thus a trip spanning two calendar days could count as only one day for the purpose of enforcing possession limits.

NOAA Office of Law Enforcement may provide comment on how the preferred daily-bag-limit for U.S. waters would be applied uniformly, even for fishing in Mexico waters, in order to make the proposed action enforceable. How the proposal will be implemented in this regard has not yet been determined.

The concern with processing tuna at sea is whether different tuna species can be distinguished once processing has occurred since the bag limit for Pacific bluefin tuna would be different from bag limits for other tuna species. The Council's PPA for at-sea processing is: Filleting of tuna at sea would be authorized in a manner that allows for both the species and the quantity of tuna taken aboard a vessel to be determined. Industry representatives are meeting with enforcement officials to discuss language that provide for adequate determination and specifics. The Enforcement Consultants will report on the outcome of these consultations.

At this meeting the Council is scheduled to take final action, which is to identify their final preferred alternatives for recreational bag limits and possession limits and requirements for processing recreationally caught tuna at sea.

Council Action:

Adopt Final Preferred Alternatives for Bluefin Tuna Management Measures for 2015-2016 Fisheries

Reference Materials:

1. Agenda Item I.3.a, Attachment 1: Daily-bag-limits, Possession Limits, and At-Sea Processing of Pacific Bluefin Tuna in California Recreational Fisheries, Draft Environmental Assessment

Agenda Order:

- a. Agenda Item Overview Kit Dahl
- b. Reports and Comments of Advisory Bodies and Management Entities
- c. Public Comment
- d. **Council Action:** Adopt Final Preferred Alternatives for Bluefin Tuna Management Measures for 2015-2016 Fisheries

PFMC
10/23/14

DAILY BAG LIMITS, POSSESSION LIMITS, AND AT-SEA PROCESSING OF PACIFIC BLUEFIN TUNA IN CALIFORNIA RECREATIONAL FISHERIES

DRAFT ENVIRONMENTAL ASSESSMENT



Credit: Monterey Bay Aquarium

Prepared By:

**Pacific Fishery Management Council
National Marine Fisheries Service West Coast Region**

November 2014

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Acronyms

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1 Introduction

1.1 *How this Document is Organized*

This document provides information about, and analyses of, setting recreational bag limits for Pacific bluefin tuna related management measures for 2015 and subsequent years for fisheries covered by the Fishery Management Plan (FMP) for West Coast Fisheries for Highly Migratory Species (HMS), which are developed by the Pacific Fishery Management Council (Council) in collaboration with the National Marine Fisheries Service (NMFS). These actions must conform to the Magnuson-Stevens Fishery Conservation and Management Act (MSA), the principal legal basis for fishery management within the Exclusive Economic Zone (EEZ), which extends from the outer boundary of the territorial sea to a distance of 200 nautical miles from shore. The states manage their fisheries in the territorial sea, in a manner consistent with, or more restrictive than, the HMS FMP and Federal implementing regulations.

In addition to addressing MSA mandates, this document is an environmental assessment (EA), pursuant to the National Environmental Policy Act (NEPA) of 1969, as amended. This document is organized so that it contains the analyses required under NEPA. The proposed action must also comply with other applicable laws, which are enumerated in Chapter 6. While this EA provides supporting information, the procedural and analytical requirements for legal mandates other than NEPA (including findings made by NMFS) may be addressed in other documents (see Chapter 6).

The EA is organized in the following chapters and appendices:

- Chapter 1 explains why the action is being considered. The purpose and need statement defines the scope of the subsequent analysis.
- Chapter 2 outlines the No Action and action alternatives that have been considered to address the defined purpose and need. The Council recommends a preferred alternative from among these alternatives, which provides the basis for establishing Federal regulations governing recreational bag limits for Pacific bluefin tuna.
- Chapter 3 describes the environmental components affected by the proposed action, which are Pacific bluefin tuna and other fish caught in association with bluefin in recreational fisheries, recreational fishery sectors and fishing communities, the marine ecosystem and essential fish habitat (EFH), and protected species.
- Chapter 4 describes the direct, indirect, and cumulative effects of the proposed action, including the No Action and preferred alternatives, on the environmental components described in Chapter 3.
- Chapter 5 details how this action meets 10 National Standards set forth in the MSA (Section 301(a)) and HMS FMP goals and objectives, as well as MSA-related scoping requirements and public meeting opportunities afforded through the Council process.
- Chapter 6 provides information on those laws and executive orders, in addition to the MSA, with which an action must be consistent.
- Chapter 7 is the bibliography.

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1.2 Proposed Action, Purpose and Need

1.2.1 The Proposed Action

The proposed action is to reduce recreational fishing mortality on Pacific bluefin tuna in the West Coast EEZ consistent with the requirement in MSA Section 304(i) that the Council “develop recommendations for domestic regulations to address the relative impact of fishing vessels of the United States on the stock and, if developed by a Council, the Council shall submit such recommendations to the Secretary.” In order to reduce adverse socioeconomic impacts consistent with necessary compliance monitoring, measures to allow processing of Pacific bluefin on recreational vessels such that processed bluefin can be distinguished from other, similar species are also considered.

1.2.2 Purpose and Need

The action is needed because the Council received notice on April 8, 2012, that the Secretary of Commerce had determined Pacific bluefin tuna was subject to overfishing and is overfished. In order to respond to the requirements of Section 304(i), the Council considered management measures to reduce fishing mortality on Pacific bluefin by domestic fishing vessels landing on the West Coast as part of the current biennial management cycle. Recommended regulations would come into effect on or about April 1, 2015, the start of the next 2-year management period, and remain in effect until modified by the Council and associated Federal rulemaking. In recent years recreational catch has exceeded commercial catch. Furthermore, the commercial fishery has been subject to a conservation measure adopted by the IATTC which limits catch 500 mt annually (the current measure is Resolution C-13-02) but recreational fisheries are not covered by the IATTC measure. [Describe any Resolution adopted by the IATTC in October 2014.] The Western and Central Pacific Fisheries Commission Northern Committee adopted a multi-year rebuilding plan and associated management measures for commercial fisheries for Pacific bluefin in the Convention Area. The rebuilding plan establishes the objective of rebuilding the stock to its median observed historical spawning stock biomass within 10 years.

In the 10 years 2004-2013, on average, 78% of fishing effort (measured by angler days) by West coast recreational fishing vessels (both private and CPFV) occurred in the Mexico EEZ. Fishing by U.S. recreational vessels in the Mexico EEZ is regulated by permit and management measures, including bag and possession limits and establishing regulations on fishing in a foreign EEZ is not part of the proposed action. The impact of recreational catch of Pacific bluefin tuna in the Eastern Pacific Ocean (EPO) (overwhelmingly by California-based recreational vessels) has been ranged from 0.4% to 24% of the total EPO fishery impact and 0.1%-4.7% of the stock-wide fishery impact. These proportions should be taken into account when developing domestic regulations to address the “relative impact” of domestic fisheries.

1.3 Fishery Management Action Area

Recreational fisheries for highly migratory species within the EEZ off the coast of California establish the geographic context for the proposed action. West coast communities engaged in these fisheries are also part of the context. Although this is the Federal fishery management area, the states manage the fisheries in the territorial sea to meet the goals and objectives of the HMS FMP.

2 Alternatives, Including the Preliminary Preferred Alternative

At its September 2014 meeting the Council adopted ranges of alternatives for bag and possession limits for recreational Pacific bluefin tuna catch and for processing of tunas aboard recreational vessels. These alternatives are described below.

2.1 *Bag and Possession Limit Alternatives for Recreational Fisheries in California*

All the alternatives apply only to recreational fisheries in Federal waters off California. Although Pacific bluefin tuna (PBF) are occasionally caught in Oregon and Washington, the numbers are so small that regulating catch in waters off those states is not justified. The action alternatives assume that California would adopt regulations that conform to changes in Federal regulations for the EEZ off California. In addition, the alternatives apply to possession in U.S. waters and landings in U.S. ports of fish legally caught in Mexico.

Alternative 1: The No Action Alternative

Currently for recreational fisheries the daily bag limit for bluefin tuna in Federal waters off California is 10 fish and the possession limit for multi-day trips is up to three times the daily bag limit (30 fish maximum). Anglers fishing in Mexico waters may retain their daily bag (5 PBF) and possession limits (15 PBF) allowable under Mexico regulations and land those fish into U.S. ports. Anglers may also retain bluefin caught off Mexico, return to U.S. waters and continue to fish until they attain the applicable U.S. daily bag and possession limits for bluefin tuna. In 2013 in U.S. waters CPFV recreational anglers landed between 5,419 and 6,473 PBF with an estimated weight between 84 and 101 mt (Agenda Item G.4.b, Supplemental CDFW Report 1, September 2014, Table 3).¹

Alternative 2: Reduce bag limit to two fish per day and the possession limit to six fish for multi-day trips (Preliminary Preferred Alternative)

The recreational daily bag limit for bluefin caught in Federal waters off California would be reduced to two fish, with a corresponding possession limit of up to six fish for multi-day trips (three or more days).² The recreational possession limit would have to be supported by proper documentation (i.e., California declaration form, CPFV logbook records, or multi-day license and Mexican fishing license if fishing in Mexico). The possession limit would apply to fishing vessels in the US EEZ even with respect to fish harvested outside the US EEZ. Therefore, a vessel that fished in Mexico waters could land no more than six fish even if the Mexico bag limit is higher than the US bag limit.³ If this limit was in place in 2013 it is estimated that CPFV angler landings would have been reduced by 1,752 fish or 27 mt (Agenda Item G.4.b, Supplemental CDFW Report 1, September 2014, Table 6).

Alternative 3: Harmonize US daily bag and possession limits for Federal waters off California with Mexico's current regulations for bluefin tuna.

¹ This range reflects either excluding (lower bound) or including (upper bound) CDFW statistical blocks that straddle the US-Mexico border. Catch in these blocks cannot be definitely attributed to US waters.

² For trips under three days (i.e., either one or two days), the daily bag limit is multiplied the number of days fishing to determine the possession limit, i.e., for a two-fish bag limit the possession limit for a one day trip would be two fish and for a two-day trip, four fish. A day is defined as a 24 hour period from the time of departure. Thus a trip spanning two calendar days could count as only one day for the purpose of enforcing possession limits.

³ NOAA Office of Law Enforcement could determine that the preferred daily bag limit for U.S. waters would be applied uniformly, even for fishing in Mexico waters, in order to make the proposed action enforceable. How the proposal will be implemented in this regard has not yet been determined.

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The recreational bag limit for bluefin tuna in Federal waters off California would be reduced from 10 to 5 bluefin per day and the maximum possession limit for multi-day trips (≥ 3 days) would be reduced from 30 to 15 bluefin. If this limit was in place in 2013 it is estimated that CPFV angler landings would have been reduced by 201 fish or 3 mt (Agenda Item G.4.b, Supplemental CDFW Report 1, September 2014, Table 6).

Alternative 4: Reduce daily bag and possession limits to below 5 fish per day and 15 fish in possession for Federal waters off California, and as a potential suboption, limit possession of fish caught in Mexico to no more than the corresponding U.S. possession limits.

The recreational daily bag limits for bluefin caught in Federal waters off California may be reduced to either 4 fish, 3 fish, or 1 fish, with corresponding possession limits of up to 3 times the daily bag limit for multi-day trips (≥ 3 days). (a 2-fish bag limit and corresponding possession limit is the Preliminary preferred alternative.) As with Alternative 2, the possession limit would apply to fish caught in both Mexico and US waters, even if the Mexico bag limit is higher than the US bag limit. If one of these limits was in place in 2013 it is estimated that CPFV angler landings would have been reduced by between 509 fish (4 fish bag limit) and 2,958 fish (1 fish bag limit) or 3-46 mt (Agenda Item G.4.b, Supplemental CDFW Report 1, September 2014, Table 6).

Alternative 5: Prohibit retention of bluefin tuna by recreational fisheries

Under this alternative, recreational targeting of PBF would be prohibited and any bluefin caught incidentally while fishing for other species in Federal waters off California would be required to be released immediately to minimize mortality. If this limit was in place in 2013 CPFV anglers would not have landed PBF; some incidental catch mortality would have occurred, which cannot be quantified.

2.2 Processing Tuna At Sea aboard Recreational Fishing Vessels

Adopting bag limits for PBF that differ from other tunas caught in recreational fisheries (principally yellowfin and albacore tuna) requires that the different species can be distinguished for monitoring and enforcement purposes. The current requirement (see No Action below), which allows filleting at sea, may not be sufficient to allow species identification. On the other hand, filleting provides income in the form of tips for CPFV crew and facilitates the storage and transport of fish. The alternatives would only apply to processing of tuna at sea by recreational harvesters fishing south of Point Conception.

No Action Alternative: Current state requirements, which allow filleting as long as a 1-inch square patch of skin is left on the fillet.

Alternative 2; Preliminary Preferred Alternative: Filleting of tuna at sea would be authorized in a manner that allows for both the species and the quantity of tuna taken aboard a vessel to be determined.

Alternative 3: Filleting of tuna at sea would be prohibited, while continuing to allow processing to remove organs and viscera (i.e., allowing only gilling and/or gutting).

Alternative 4: Filleting of tuna at sea would be prohibited, while continuing to allow processing to remove the head and organs and viscera (i.e., allowing only heading and/or gilling/gutting).

Alternative 5: Prohibit any processing of tuna at sea.

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3 Affected Environment

3.1 Target and Non-Target Species

3.1.1 Pacific Bluefin Tuna

3.1.1.1 Stock Status and Conservation Measures

An assessment of Pacific bluefin tuna in the NPO was completed by the ISC Pacific Bluefin Tuna Working Group (PBFWG or WG) in February 2014 and accepted at an inter-sessional meeting of the ISC Plenary in March 2014. An integrated statistical age-structured stock assessment model (Stock Synthesis Version 3.23b) was used to fit catch, size composition and catch-per-unit of effort (CPUE) data from 1952 to 2012, with life history parameters including a length-at-age relationship from otolith-derived ages and natural mortality estimates from a tag-recapture study.

“Using the updated stock assessment, the 2012 SSB was 26,234 t and slightly higher than that estimated for 2010 (25,476t).

Across sensitivity runs in the updated stock assessment, estimates of recruitment were considered robust. The recruitment level in 2012 was estimated to be relatively low (the 8th lowest in 61 years), and the average recruitment level for the last five years may have been below the historical average level. Estimated age-specific fishing mortalities on the stock in the period 2009-2011 relative to the 2002-2004 (the base period for the WCPFC Conservation and Management Measure 2010-2014) increased by 19%, 4%, 12%, 31%, 60%, 51% and 21% for ages 0-6, respectively, and decreased by 35% for age 7+.

Although no target or limit reference points have been established for the PBF stock under the auspices of the WCPFC and IATTC, the current F average over 2009-2011 exceeds all target and limit biological reference points (LBRs) commonly used by fisheries managers except for F_{Loss} , and the ratio of SSB in 2012 relative to unfished SSB (depletion ratio) is less than 6%. In summary, based on reference point ratios, overfishing is occurring and the stock is overfished.”

On April 8, 2011, the Council was informed that NMFS had determined that Pacific bluefin tuna is subject to overfishing and is overfished, pursuant to MSA Section 304(i). The Council response included consideration of recreational management measures for PBF as part of the biennial management cycle.

In 2013 the IATTC adopted Resolution C-13-02, which established a 5,000 mt commercial catch limit for PBF in the Convention Area (the Eastern Pacific east of 150°W. longitude) for 2014. It also established a catch limit of 500 mt for any country “with a historical record of eastern Pacific bluefin catches.” The U.S. implemented this catch limit for commercial fisheries. On July 14, 2014, Mexico closed recreational fisheries for PBF in its waters. NMFS closed the commercial fishery for PBF on September 5, 2014 in anticipation of the 500 mt catch limit being reached.

[Summarize October IATTC results]

Since PBF is considered a single Pacific-wide stock, conservation measures in the Western and Central Pacific will influence stock status relative to EPO fisheries. The WCPFC adopted Conservation and Management Measure 2013-09 for PBF, applicable to 2014. This CMM directs members “to take measures necessary to ensure that total fishing effort by their vessels fishing for Pacific bluefin tuna in the area north of the 20 degrees north shall stay below the 2002-2004 annual average levels for 2014. Such measures shall include those to reduce all catches of juveniles (age 0-3 (less than 30 kg)) significantly below the 2002-2004 annual average levels for 2014.” In a footnote a 15% catch reduction from 2002-

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2004 average levels is identified for juveniles. In September 2014 the WCPFC Northern Committee adopted a proposed CMM that includes a multi-year rebuilding plan and a 50% reduction in juvenile catch from 2002-2004 average levels. At its annual meeting the WCPFC is likely to endorse and adopt this measure. This measure is not binding on EPO fisheries but establishes a benchmark for catch reduction and rebuilding.

3.1.1.2 Relative Impact of West Coast Fisheries on Pacific Bluefin Stock Status

Based on ISC data, recent (2008-2012) catch of Pacific bluefin tuna by U.S. West Coast fisheries constitutes approximately 2% of the North Pacific-wide catch but in 2013 recreational catch accounted for about 11% of total catch (Figure 3-1, Table 3-1). This was due to both a substantial increase in US catch and declines in commercial catches.

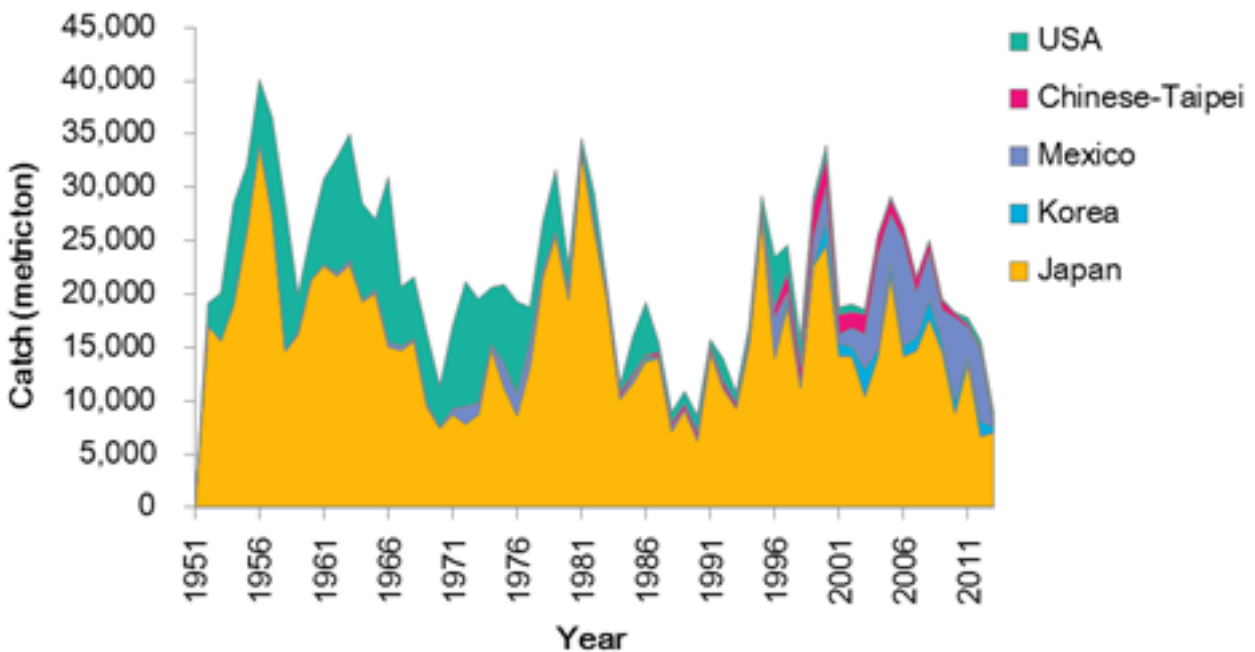


Figure 3-1. Annual landings of Pacific bluefin tuna reported by ISC members. (Source: ISC website)

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Table 3-1. Recent landings of Pacific bluefin tuna as reported by ISC and US recreational catch as a proportion of EPO and stock-wide catch. (Source: ISC website)

Year	Japan	Korea	Mexico	Chinese-Taipei	USA			Grand Total	USA Recreational Fishery % of EPO Total	USA Recreational Fishery % of Total
	Total	Total	Total	Total	Commercial	Recreational	Total			
2000	24,572	2,401	3,118	2,782	754	342	1,096	33,969	8%	1.0%
2001	14,205	1,176	863	1,843	340	356	696	18,783	23%	1.9%
2002	14,181	932	1,710	1,527	62	654	716	19,066	27%	3.4%
2003	10,394	2,601	3,254	1,884	40	394	434	18,567	11%	2.1%
2004	14,091	773	8,894	1,717	11	49	60	25,535	1%	0.2%
2005	21,654	1,318	4,542	1,370	208	79	287	29,171	2%	0.3%
2006	14,167	1,012	9,927	1,150	2	96	98	26,354	1%	0.4%
2007	14,698	1,281	4,147	1,411	44	14	58	21,595	0%	0.1%
2008	17,707	1,866	4,407	981	1	93	94	25,055	2%	0.4%
2009	14,591	936	3,019	888	6	180	186	19,620	6%	0.9%
2010	8,837	1,196	7,746	409	1	121	122	18,310	2%	0.7%
2011	13,470	670	2,731	316	118	498	616	17,803	15%	2.8%
2012	6,654	1,421	6,668	214	42	615	657	15,614	8%	3.9%
2013	7,014	604	3,154	334	10	984	994	12,100	24%	8.1%

The relative impact of fisheries in the Eastern Pacific Ocean (EPO) compared to those in the Western Pacific Ocean (WPO) on bluefin spawning stock biomass is shown in Figure 3-2, excerpted from the 2014 bluefin stock assessment [ref]. For recent years (2007-2012), EPO fisheries account for approximately 20% of the impacts of all fisheries on the bluefin spawning stock biomass. EPO fisheries include the Mexico commercial fishery, the U.S. commercial fishery and the U.S. recreational (sport) fishery. The majority of bluefin tuna caught in these fisheries are juveniles, not adults of spawning size or age. However, the harvest of juvenile fish affects the production potential of the stock, as shown by the estimated impacts on spawning stock biomass. Because the stock assessment assumes that the size selectivities are the same for all three fisheries, their impacts on the spawning stock are proportional to their catches. Therefore, the U.S. recreational fishery proportion of EPO fisheries impacts on the spawning stock is equivalent to the percentage of the U.S. recreational catch of the total EPO catch. Furthermore, because EPO fisheries account for approximately 20% of all fisheries impacts, the proportional impact by the U.S. recreational fishery of all fisheries is one-fifth of its percentage of the EPO fisheries landings by weight.

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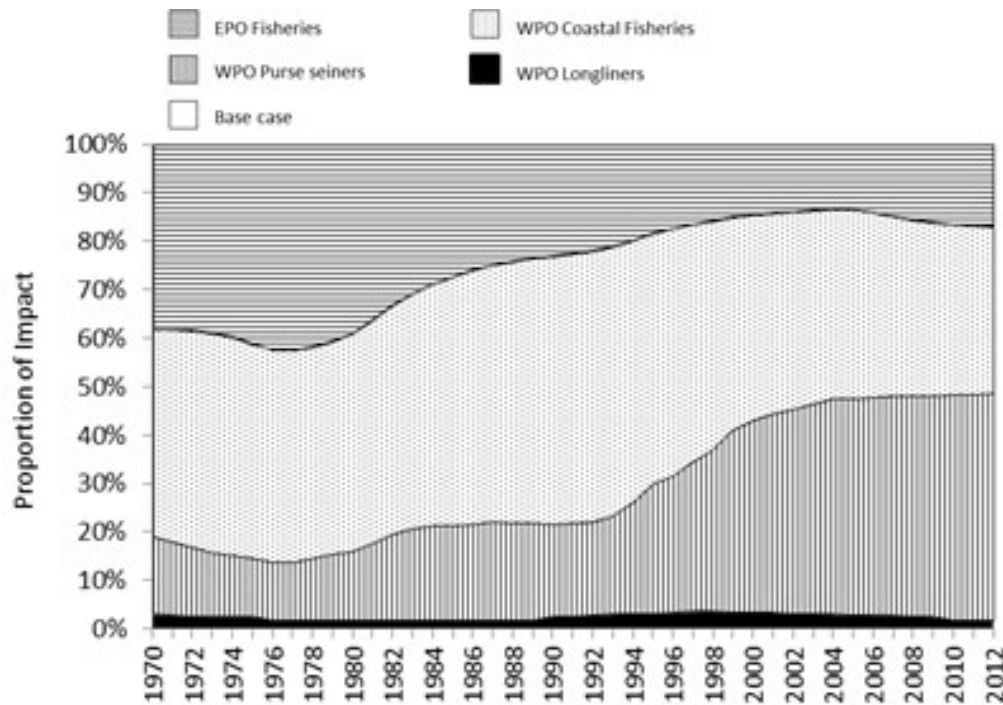


Figure 3-2. The proportion of the impact on the Pacific bluefin tuna (*Thunnus orientalis*) spawning stock biomass by each group of fisheries. (Excerpted from the Executive Summary to the Stock Assessment for Bluefin Tuna, 2014, by the Bluefin Tuna Working Group, ISC).

Given the direct relationship between catch and the impact on spawning biomass, estimates of the impact of the U.S. recreational fishery on the spawning stock biomass can be drawn directly from the last two columns in Table 3-1. This impact has increased in recent years, from <5% of EPO fisheries and <1% of all fisheries during 2007-2010 to 24% and 5%, respectively, in 2013.

[Update 2014 US rec and Mexico catches]

3.1.1.3 Size Composition of Recreational Catch

Most bluefin tuna landed by recreational fisheries from U.S. and Mexico waters are juveniles. Recreational landings by weight for the CPFV fishery are estimated from monthly numbers of bluefin landings reported in CPFV logbooks and a monthly estimate of average weight from IATTC sampling data.⁴ IATTC sampling was limited in geographic coverage and time of day, and was discontinued in 2012. Samplers measured fish lengths and average weights were computed by applying a length-weight formula.

The length composition (percentage) of IATTC fish length measurements during 2008-2012 are summarized by 5-cm size categories in Figure 3-3. These are not applied to the catches, but provide an

⁴ United States Catch Time Series for Pacific Bluefin Tuna in the North Pacific Ocean, A.L. Coan, Jr., and J.F. Childers, Dec. 2007. A Working document submitted to the sixth meeting of the Pacific Bluefin Tuna Working Group of the International Scientific Committee for Tuna and Tuna-Like Species in the North Pacific Ocean (ISC), 11-19 December 2007, Shimizu, Japan. Document not to be cited without author's permission.

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indication of the size of bluefin landed by the CPFV fishery in recent years. Over 7,700 fish were measured and half were smaller than 79 cm and half were larger than 79 cm.

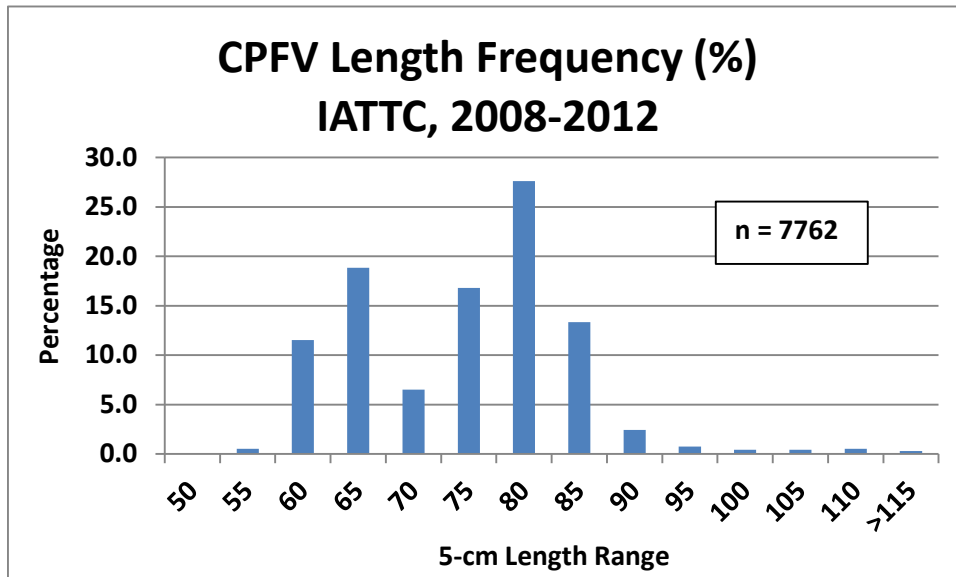


Figure 3-3. Length composition (percent by 5-cm categories) of bluefin tuna measured in CPFV landings from fishing activities in U.S. and Mexico waters during 2008-2013. The length composition represents only measured fish and is not expanded to the catch. (Source: Jenny Suter, NMFS, personal communication, with permission of IATTC).

Information on the size of fish landed by private/rental vessel anglers is minimal, due to limited recreational fishery monitoring activities and fish often being filleted at sea. During 2008-2013, lengths were measured for only 27 bluefin tuna landed by private or rental vessels in California ports from fishing activities in U.S. and Mexico waters (Figure 3-4). Meaningful estimates of the length composition of the private vessel fishery cannot be produced from these few lengths.

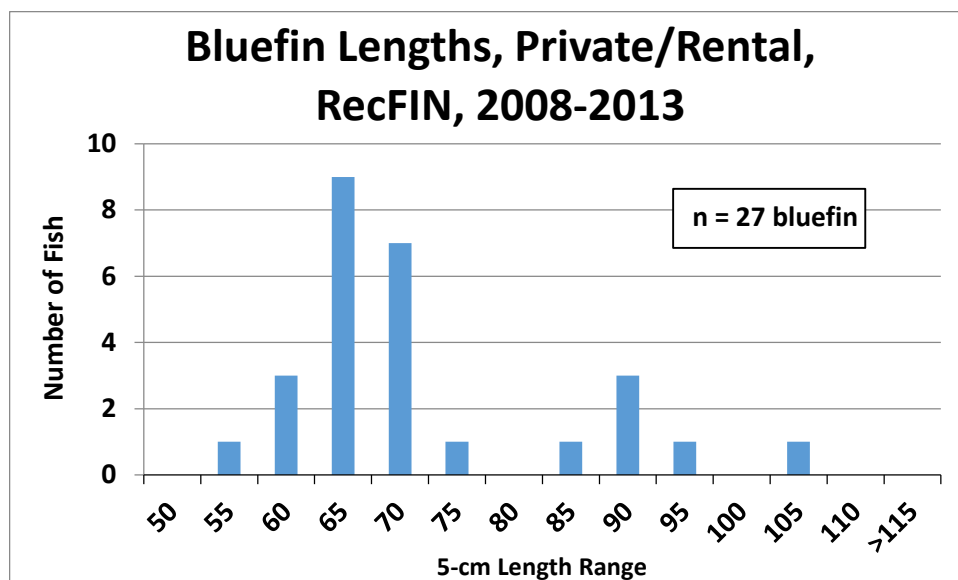


Figure 3-4. Length frequency of bluefin tuna measured in landings by the private vessel fishery in U.S. and Mexico waters during 2008-2013. (Source: RecFIN, Ed Hibsich, personal communication.)

3.1.2 Other Species Caught in Association with Pacific Bluefin Tuna in the Southern California Recreational Fishery

3.1.2.1 Species Composition of CPFV Catch

Data from CPFV logbooks provides a picture of the catch composition of HMS. Figure 3-5 shows catch composition in U.S. waters in the recent past. For this time period, albacore has accounted for most of the catch, followed by yellowfin, PBF, and dorado (dolphinfish). Taken together these species have accounted for 94% of the catch.

A complete inventory of species caught on tuna directed trips is larger than what is shown in Figure 3-5 but these other species comprise a very small proportion of total catch. Table 3-2 shows the number of species (based on market category names reported) by management group excluding the HMS shown in Figure 3-5. A total of 132 market category codes were report but only 121 of those were associated with a distinct common name.

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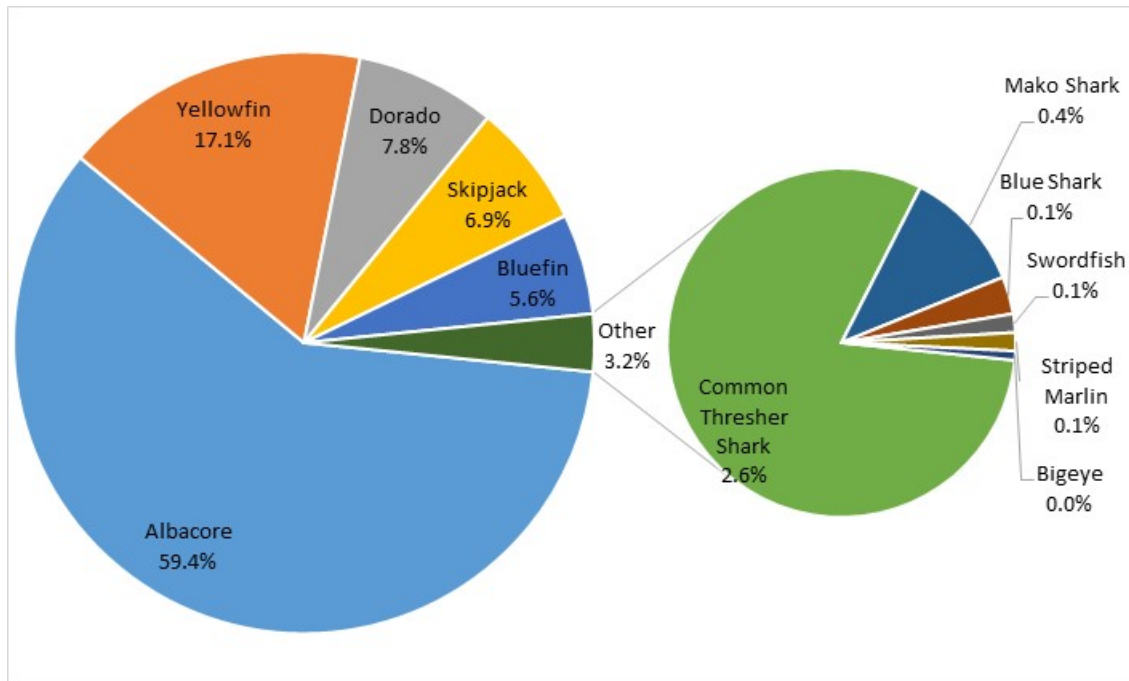


Figure 3-5. Composition of catch of CPFV vessels in U.S. waters, 2003-2012, based on numbers of fish.
(Source: 2013 HMS SAFE)

Table 3-2. Number of species (market category values) by species group caught on tuna directed CPFV trips.
(Source: Elizabeth Hellmers, CDFW)

Group	Number
CPS	6
Crab	3
Groundfish (flatfish)	6
Groundfish (rockfish)	21
Groundfish (roundfish)	4
Groundfish (sharks and skates)	4
Salmon	4
Shellfish	3
Shrimp	1
Other tunas	7
Others*	62
Total	121

*Includes the following where a common name was provided: amberjack, barracuda, barred sand bass, bat ray, blacksmith, brown smoothhound, bullet mackerel, corbina, crevalle, eel, escolar, garibaldi, giant kelpfish, giant sea bass, grouper, halfmoon, halibut, jacksmelt, jumbo squid, kelp bass, kelpfishes, lobster, louvar, needlefish, ocean whitefish, oilfish, opah, opaleye, other bass, other sea urchins, Pacific sierra, pompano, queenfish, rainbow sp., sailfish, salema, sargo, sheephead, shovelnose guitarfish, silversides, smooth hammerhead, snapper (Mexico), striped bass, striped mullet, triggerfish, unsp. surfperch, unsp. fish, unsp. jack, unsp. sculpin, unsp. shark, wahoo, white croaker, white seabass, white shark, wolf eel, yellowfin croaker, yellowtail.

As shown in Figure 3-6, Catch composition has varied substantially over time. Over the whole time series North Pacific albacore has accounted for the largest share of catch but there have been periods when its proportion has declined. Catch of all species, in numbers of fish, also illustrated in Figure 3-6 on the secondary axis. This too has varied substantially from year to year. Total catch fell substantially from the

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early 2000s to the present. This appears to be due to the lack of catch of albacore, which historically accounted for the largest share of the catch. Table 3-3 compares species composition for three time periods to illustrate that the large proportion of Pacific bluefin in the catch in 2013 is anomalous, as suggested in the figure. For the entire time period, 1981-2012, PBF accounted for 6% of the catch and even considering the recent past, 2001-2012 PBF was only 7% of the catch. In 2013 it accounted for the largest proportion of the catch at 46%.

Fluctuations in species composition and total catch is likely a function of the availability of different species coupled with angler participation. Furthermore, the availability of fish, or ease of capture, may influence demand for recreational fishing and thus participation. Put simply, one factor that likely influences the decision to go fishing is the abundance of fish locally. Another factor influencing species composition of the catch could be the substitutability of one species for another, particularly among tuna species.

The importance of bluefin to the CPFV fishery can also be characterized by the proportion of bluefin tuna in the landings, compared to landings of other HMS FMP species (other tunas, sharks, swordfish and dorado). During 2000-2010, bluefin generally accounted for less than 10% of the landings (by number) of all HMS species (Table 3-3). Since then, the percentage of bluefin increased substantially, to about 45% of all species in 2013 landings from California waters, from Mexico waters, and for all waters combined.

However, the trends in percentages of bluefin in the landings are influenced by the abundance of other species in the landings. For example, the number of bluefin landed in 2002 is only slightly smaller than the number landed in 2012 (), although bluefin account for a much smaller percentage of total HMS landings in 2002. Very large numbers of albacore were landed during 2002, in comparison to albacore landings in recent years, resulting in the comparatively low percentage of bluefin tuna that year.

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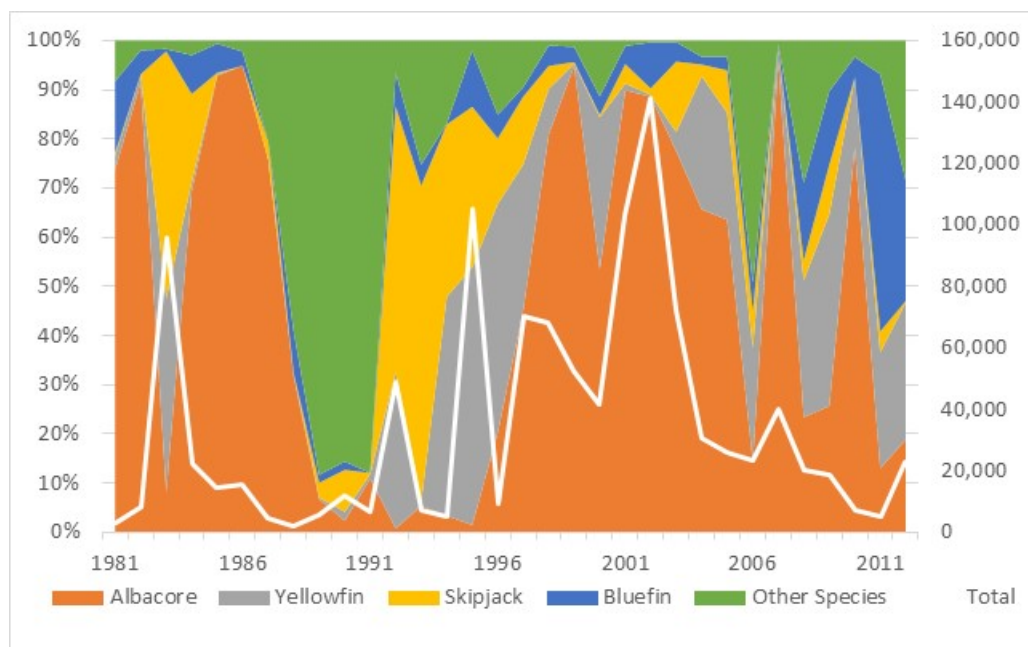


Figure 3-6. Species composition and volume of CPFV catch in U.S. waters, 1981-2012. Left vertical axis shows the percent composition of annual catch; right vertical axis and white line shows total catch volume of all species in numbers of fish. (Source: 2013 HMS SAFE, Table 4-63.)

Table 3-3. Species composition of CPFV catch in U.S. waters for three time periods. (Source: 2013 HMS SAFE, Table 4-63 and Elisabeth Hellmers, CDFW for 2013 data).)

Interval	Albacore	Yellowfin	Skipjack	Bluefin	Other Species
1981-2012	54%	18%	14%	6%	7%
2001-2012	73%	9%	5%	7%	6%
2013	2%	39%	*	46%	13%

*Skipjack included in Other Species category for 2013.

Figure 3-7 shows a breakdown of CPFV fishing days by whether bluefin tuna were caught exclusively, in combination with other tuna species, or not at all. The figure only includes CPFV days in US and Mexico waters for which at least one fish of the listed tuna species were reported caught on the trip log. The vast majority of CPFV fishing days with tuna catch included no bluefin.

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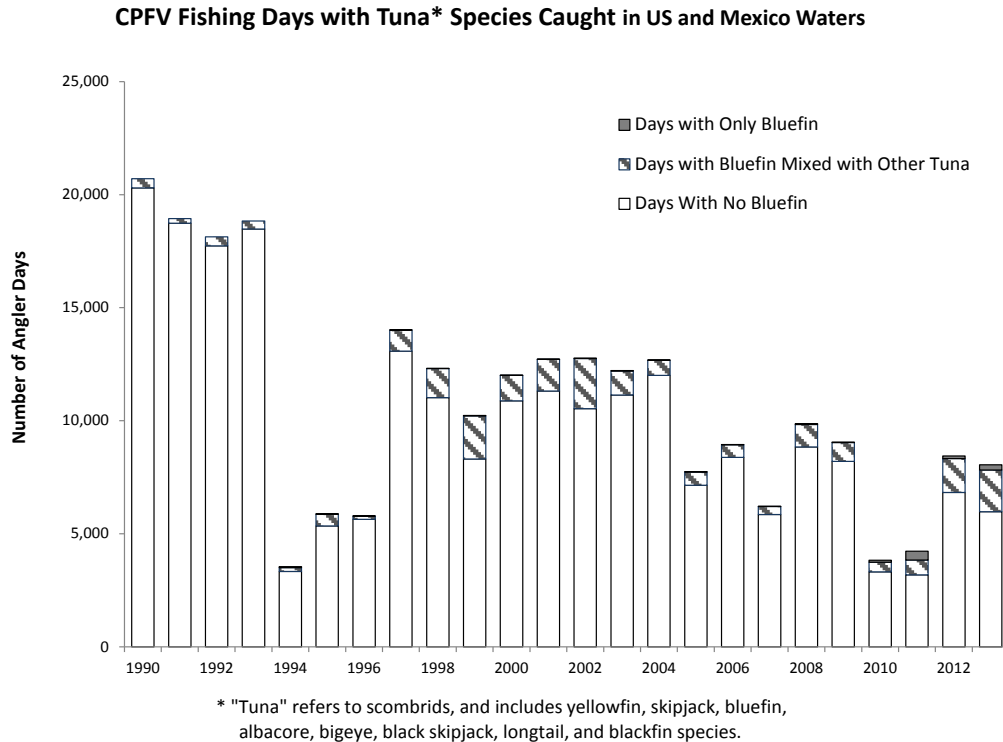


Figure 3-7. Number of CPFV angler days with tuna species landed from fishing in U.S. and Mexico waters. (Source: CFIS, CPFV logbook data, Elizabeth Hellmers, CDFW, personal communication.)

3.1.2.2 Stock Status of HMS Caught with Pacific Bluefin Tuna

Yellowfin tuna comprises separate stocks in the EPO and WCPFO. The IATTC scientific staff conducted a stock assessment for EPO yellowfin tuna in 2014. The results are reported in IATTC Document 87-03a (Revised) Tuna and Billfishes in the Eastern Pacific Ocean in 2013. A key finding on stock status is:

The recent fishing mortality rates are below the MSY level, and the recent levels of spawning biomass are estimated to be at that level. As noted in IATTC Stock Assessment Report 14 and previous assessments, these interpretations are uncertain, and highly sensitive to the assumptions made about the steepness parameter of the stock-recruitment relationship, the average size of the older fish, and the assumed levels of natural mortality. The results are more pessimistic if a stock-recruitment relationship is assumed, if a higher value is assumed for the average size of the older fish, and if lower rates of natural mortality are assumed for adult yellowfin. (p. 54)

The HMS SAFE reports that based on IATTC and HMS SAFE data, recent (2007-2011) catch of yellowfin tuna in the EPO by U.S. West Coast fisheries constitutes approximately 0.01% of the stock wide catch. The total EPO catch, 2008-2013, is about 1.36 million mt while the RecFIN estimate of recreational catch for this period is 131 mt, or about 0.01% of the total. Therefore, recreational catches have a negligible impact on stock status.

In the North Pacific, albacore tuna is considered a single Pacific-wide stock. (South Pacific albacore is a separate stock.) The ISC Albacore Working Group completed an assessment for the stock in 2014. The ISC Plenary [ref] concluded that based on a range of plausible biological reference points the stock is not experiencing overfishing and is not overfished. North Pacific albacore are caught seasonally in

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recreational fisheries off all three west coast states. For the 2008-2013 time period ISC reports 486,486 mt total North Pacific albacore catch and 4,696 mt for the U.S. recreational fishery, or 1.0% of the total.

IATTC Fishery Status Report No. 14, skipjack tuna is “a notoriously difficult species to assess” because of its high and variable productivity making the impact of fishing to detect. For that reason eight comparative indicators are used to evaluate stock status. The IATTC report concludes

The main concern with the skipjack stock was the constantly increasing exploitation rate. However, this appears to have leveled off in recent years. The data- and model-based indicators have yet to detect any adverse consequence of this increase. The average weight was below its lower reference level in 2009, which can be a consequence of overexploitation, but can also be caused by recent recruitments being greater than past recruitments or expansion of the fishery into areas occupied by smaller skipjack. Any continued decline in average length is a concern and, combined with leveling off of catch and CPUE, may indicate that the exploitation rate is approaching, or above, the level associated with MSY. (p. 82)

The status of the dolphinfish (*Coryphaena hippurus*) stock in the EPO is unknown, indeed stock structure for this globally distributed species is poorly understood. The life history characteristics of this species suggests it is fairly productive, however. According to the FAO, 316,531 mt of dolphinfish was landed in the EPO, 2008-2012, while the RecFIN estimate for this period is 139 mt, or 0.04% of the total.

Other HMS are caught in relatively small numbers on CPFV trips. These species are likely caught opportunistically on trips where the dominant tuna species are expected to be caught. Stock status of some of the remaining species shown in Figure 3-5 is not known. Of those species where stock status is known, EPO bigeye tuna is may be slightly overfished. The IATTC Fishery Status Report No. 14 summarizes EPO bigeye status as follows:

...the most recent estimate indicates that the bigeye stock in the EPO is slightly overfished ($S < S_{MSY}$) but that overfishing is not taking place ($F < F_{MSY}$) ... In fact, the current exploitation is very close to the MSY target reference points. Likewise, the current base case model indicates that the proposed limit reference points of 0.38 S_{MSY} and 1.6 F_{MSY} , which correspond to a 50% reduction in recruitment from its average unexploited level based on a conservative steepness value ($h = 0.75$) for the Beverton-Holt stock-recruitment relationship, have not been exceeded ... These interpretations, however, are subject to uncertainty, as indicated by the approximate confidence intervals around the most recent estimate in the phase plots. (p. 87; figure references removed)

3.2 Socioeconomic Environment

3.2.1 Charter Fishing Passenger Vessel Fleet

3.2.1.1 Fishery Catch and Effort

The California CPFV fleet lands the majority of bluefin into U.S. ports, and for most years, 80% or more is caught in waters off Mexico (Table 3-3). For simplicity in this report, the minor landings from fishing activities in the statistical blocks straddling the U.S.-Mexico border are included in the landings reported from U.S. waters, unless otherwise noted. Since 2000, the number of CPFV vessels targeting HMS in California waters has varied without trend, ranging from a high of 206 vessels in 2001 to a low of 113 vessels in 2011. The number of CPFV vessels was 158 in 2012 and 127 in 2013 (CFIS, CPFV logbook data, CDFW, personal communication). Landings by the California private (& rental) vessel fishery are very small and are not included in the analyses of the alternatives. Oregon and Washington landings of bluefin tuna are negligible and fisheries off these states are not considered in this report.

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Corresponding angler effort (number of days) by the California CPFV and private vessel fleets are presented in Table 3-5. For the CPFV fleet, effort represents tuna targeted days and includes days when tuna were identified as the target, regardless of whether bluefin were landed, and days with bluefin catch regardless of the species targeted (not adjusted for non-compliance). Landings for the private vessel fishery are estimated from a custom CDFW analysis for 2008-2013 (Michelle Horezcko, CDFW, personal communication).

Table 3-4. Estimated landings of Pacific bluefin tuna (numbers of fish) by private and charter vessels fishing off California and off Mexico, 2000–2013. Landings for the CPFV fishery are estimated from CPFV logbooks received (not adjusted for non-compliance). Landings for the private vessel fishery are estimated from a custom CDFW analysis for 2008-2013 (Michelle Horezcko, CDFW, personal communication).

Year	U.S. Waters off California			Mexico Waters			U.S. and Mexico Waters Combined		
	Private Fishery	CPFV Fishery	Total	Private Fishery	CPFV Fishery	Total	Private Fishery	CPFV Fishery	Total
2000	-	1,564	-	-	19,100	-	-	20,664	-
2001	-	3,829	-	-	18,078	-	-	21,907	-
2002	-	13,245	-	-	20,153	-	-	33,398	-
2003	-	2,858	-	-	19,433	-	-	22,291	-
2004	-	485	-	-	2,906	-	-	3,391	-
2005	-	723	-	-	5,034	-	-	5,757	-
2006	-	1,349	-	-	6,124	-	-	7,473	-
2007	-	187	-	-	841	-	-	1,028	-
2008	399	3,159	3,558	499	7,028	7,527	898	10,187	11,085
2009	210	2,788	2,998	420	9,350	9,770	630	12,138	12,768
2010	20	306	326	377	8,153	8,530	397	8,459	8,856
2011	28	2,743	2,771	114	28,751	28,865	142	31,494	31,636
2012	10	5,627	5,637	0	34,386	34,386	10	40,013	40,023
2013	234	6,473	6,707	324	56,877	57,201	558	63,350	63,908

Table 3-5 Angler effort (tuna target days) for the California CPFV fishery in U.S. and Mexico waters during 2000-2013 are estimated from CPFV logbooks received (Elizabeth Hellmers, personal communication). Estimated angler effort (days) for the private vessel fishery in U.S. and in Mexico waters are from a custom analysis by CDFW (Michelle Horezcko, CDFW, personal communication).

[Corrected table pending.]

As shown in Figure 3-8, while catch-per-unit-effort for PBF has increased substantially since 2008, CPUE for all HMS has fluctuated without a clear trend.

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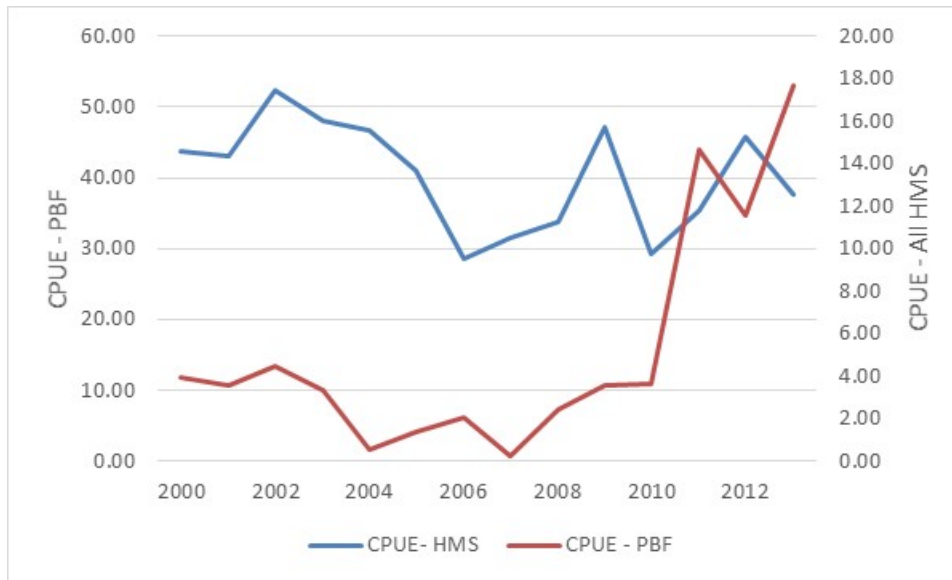


Figure 3-8. Catch-per unit-effort (number of fish / tuna target days) for PBF (left vertical axis) and all HMS (right vertical axis) for CPFV landing in the San Diego region. (Source: Elizabeth Hellmers, CDFW)

The seasonal pattern in CPFV landings (numbers) of bluefin tuna has not been consistent in recent years, likely due to the unpredictable availability of bluefin tuna related to suitable environmental conditions, as well as the relative availability of other desirable species. During 2007-2010, the pattern in monthly landings varied markedly among years, sometimes with most of the landings in July and August and other times with most during June and September (Figure 3-9). During 2011-2013, bluefin landings increased substantially and the monthly landing pattern was much more consistent among years (Figure 3-10). Landings were always highest in August, with substantial amounts also landed in July and September.

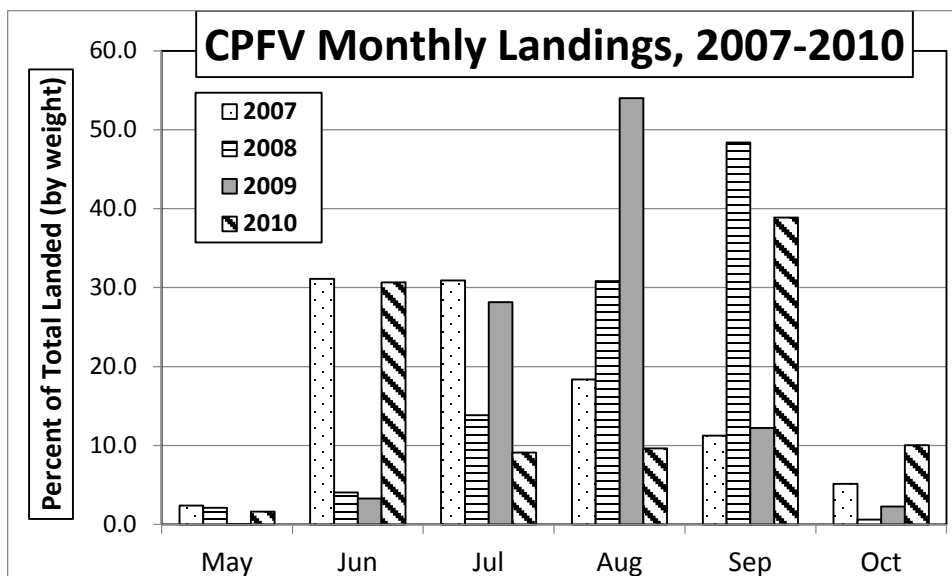


Figure 3-9. Monthly percentage of annual bluefin landings by CPFV vessels fishing in U.S. and Mexico waters, 2007-2010. (Source: CPFV logbook data, Elizabeth Hellmers, personal communication).

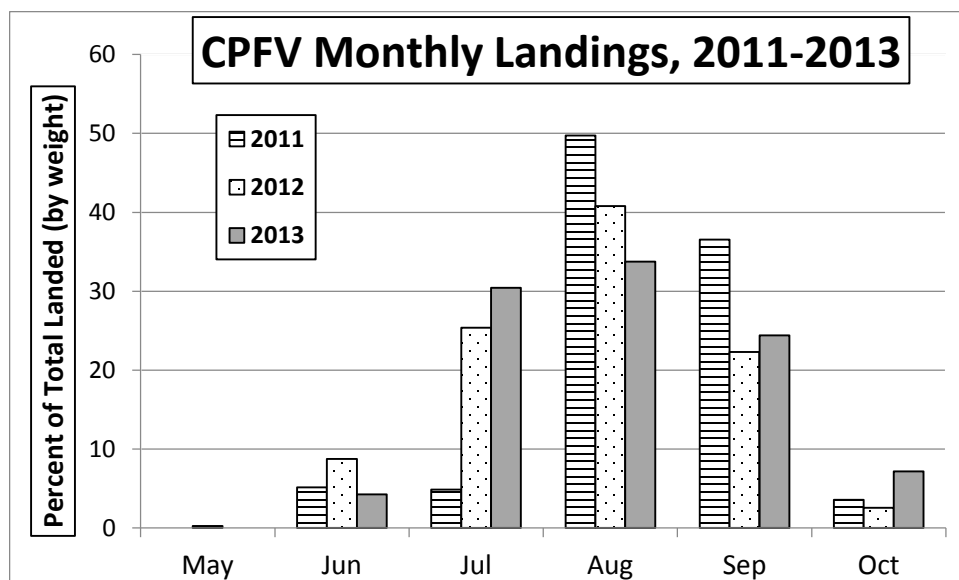


Figure 3-10. Monthly percentage of annual bluefin landings by CPFV vessels fishing in U.S. and Mexico waters, 2011-2013. (Source: CPFV logbook data, Elizabeth Hellmers, personal communication).

3.2.2 Private Boat Anglers

Historically, private boat anglers (i.e., anglers not on CPFV vessels) have accounted for a small proportion of recreational PBF catch. Table 3-6 shows landings (as a proxy for angler effort) estimated for private anglers and reported CPFV landings in U.S. waters. The left panel shows landings of major tuna species and the right panel shows landing of PBF only. While private anglers have accounted for most catch of major tuna species (primarily albacore), PBF is largely caught on CPFVs.

Table 3-6. Landings of selected HMS (left panel) and PBF (right panel) by private anglers and CPFVs in numbers of fish and percent, 2000-2012, in U.S. waters. (Source: 2013 HMS SAFE, Tables 59 and 63. Private recreational catch reported in the SAFE in thousands of fish; converted to number of fish for comparison.)

Year	Albacore, Bluefin, Skipjack, Yellowfin				Bluefin			
	Private		CPFV		Private		CPFV	
	No. fish	Percent total	No. fish	Percent total	No. fish	Percent total	No. fish	Percent total
2000	95,100	72%	36,700	28%	0	0%	1,564	100%
2001	93,600	48%	101,813	52%	1,000	21%	3,829	79%
2002	71,800	34%	140,709	66%	900	6%	13,245	94%
2003	152,700	68%	72,013	32%	0	0%	2,858	100%
2004	62,100	68%	29,747	32%	100	17%	485	83%
2005	11,000	31%	25,007	69%	100	12%	723	88%
2006	22,400	65%	11,923	35%	200	13%	1,349	87%
2007	84,700	68%	39,729	32%	0	0%	187	100%
2008	37,000	72%	14,288	28%	400	11%	3,159	89%
2009	63,000	79%	16,707	21%	200	7%	2,788	93%
2010	53,600	88%	7,058	12%	0	0%	306	100%
2011	29,800	86%	4,882	14%	100	4%	2,743	96%
2012	83,300	83%	16,467	17%	0	0%	5,642	100%

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3.2.3 Fishing Communities

The vast majority of tuna targeting CPFV trips originate and return to ports in the San Diego region. As shown in the top panel of Figure 3-11, trips targeting all species have remained stable in terms of the distribution between ports, with San Diego accounting for between 30% and 40%, 2000-2013. However, as shown in the bottom panel, and increasing proportion of tuna targeting trips returned to San Diego over the same time period. Participation dropped sharply in the mid-2000s and began to recover after 2010. This is likely due to the Great Recession, which reduced household disposable income. It may be that as overall participation declined charter operations outside of the San Diego reduced tuna trips and focused on lower-cost fishing modes to retain their customer base.

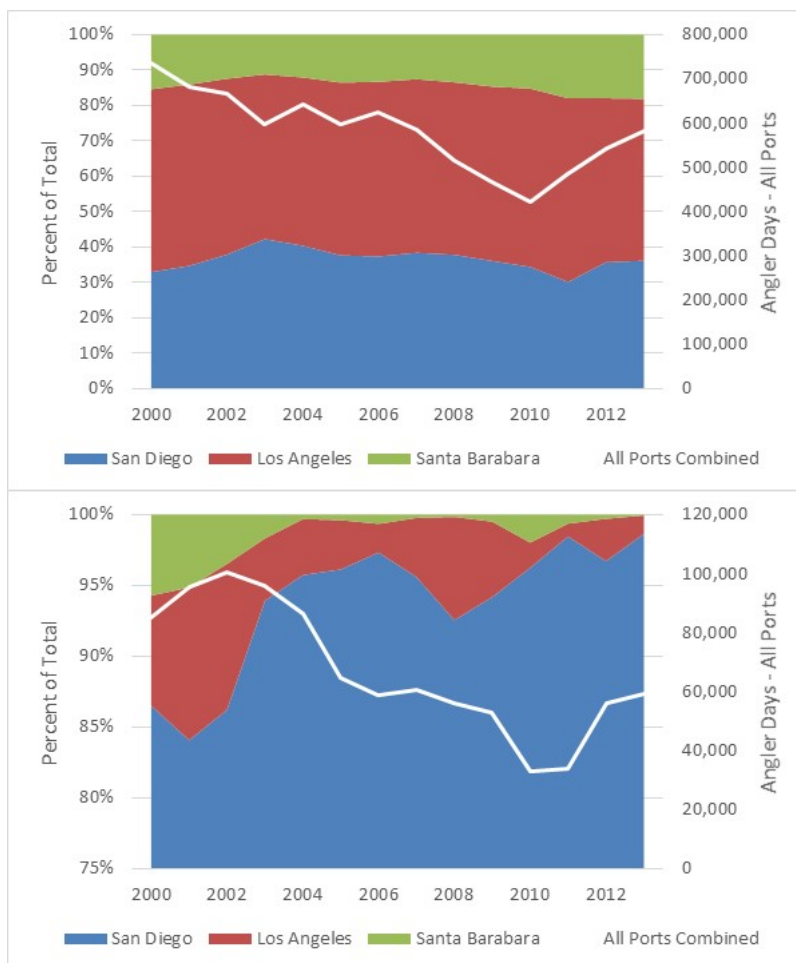


Figure 3-11. Distribution of fishing effort by port area (left vertical axis) and total angler effort (right vertical axis), 2000-2013. Top panel, all species target; bottom panel, tuna target trips.

3.2.4 Current Regulatory Environment

The Pacific Fishery Management Council (Council), established by the Magnuson-Stevens Fishery Conservation and Management Act (MSA) has the authority to recommend a management regime for commercial passenger fishing vessels (CPFV) and private vessels fishing for Pacific bluefin tuna. Under Section 304(i) of the MSA, where a fishery is overfished or approaching a condition of being overfished due to excessive international fishing pressure, the Council (within one year) shall: (a) develop recommendations for domestic regulations to address the relative impact of U.S. fishing vessels, and (b) provide to Congress and the Secretary of State recommendations for international actions that will end

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overfishing and rebuild affected stocks. Under Section 304(e), for a fishery within the Council's geographical area of authority that has been classified as overfished or approaching a condition of being overfished, the Council (or Secretary) shall: (a) prepare and implement proposed regulations that end overfishing immediately in the fishery, and (b) rebuild affected stocks of fish, or prevent overfishing from occurring when the fishery is identified as approaching an overfished condition.

CPFV fishing for highly migratory species (HMS) are subject to Federal and state regulations, in addition to the laws and regulations of Mexico when fishing in Mexico's EEZ. Typically, CPFV fishing for Pacific bluefin tuna occurs in U.S. West Coast waters off of California and in Mexico's EEZ; therefore, regulations pertaining to waters off of California are discussed in more detail than waters off of Oregon and Washington. These regulations include permit and logbook requirements, and bag, possession, and boat limits (Table 5). Daily bag limits apply within each 24-hour period per person. Possession limits may be considered trip limits per person (e.g., U.S. anglers fishing on multi-day trips in Mexican waters are allowed to retain, under Mexican regulations, a maximum of three daily limits as a possession limit regardless of the duration of an individual trip). Boat limits are the number of licensed anglers multiplied by the daily bag limits.

To fish and/or land HMS, an angler on board a vessel must have a valid state license (unless they are fishing in Mexican waters exclusively), and the vessel operator must have a Federal HMS permit and submit a logbook. A HMS permit is required to fish for HMS in the U.S. EEZ off of and/or land HMS in California, Oregon, and Washington (50 CFR §660.707). A sport fishing license is required by the state of California to take any fish (14 CCR §700). CPFVs are required to submit logbooks, which may be the same logbooks required by the states of California, Oregon or Washington by both Federal (50 CFR §660.708) and California requirements (California Fish and Game Code §7923 and §8026).

Federal bag, possession, and boat limits (50 CFR §660.721) for bluefin tuna are specific to the waters off of California and/or defer to California regulations (14 CCR §28.38b). The Federal bag limit, as well as the California bag limit, is ten bluefin tuna off the coast of California. In California, the limit of ten bluefin tuna is in addition to a 20-fish bag limit of any finfish (i.e., up to 30 fish total); the additional 20 finfish may consist of up to ten of a single species of tuna. The Federal possession limit indicates that if California requires a multi-day possession permit of bluefin tuna landed in California, which it does, then it is deemed consistent with Federal law. California's possession limit is three times the daily bag limit, therefore an angler may land up to 30 bluefin tuna per trip that is three days or longer in duration; vessel owner/operators must have filed a Declaration for Multi-Day Fishing trip in order for the possession limit per person (3x daily bag limit) to apply. Federal boat limits are the combined daily limits of HMS for all licensed anglers. In California, the boat limit does not apply to fishing trips originating in California where fish are taken in other jurisdictions (e.g., Mexico) (14 CCR §27.60c, c(1)-c(4)).

In addition to U.S. regulations, because CPFVs frequently fish in Mexico's waters, CPFVs must also adhere to Mexico's regulations, which include a bag limit of five bluefin tuna and a possession limit of 15 bluefin tuna. A Mexican fishing license is required from each person on the fishing vessel, regardless of age or whether fishing⁵. Currently, the bag limits in Mexico are stricter than both Federal and California regulations. However, note that per U.S. Federal regulations, it is prohibited to take and retain, possess on board, or land, fish in excess of any bag limit specified in Federal regulations (i.e., 10 bluefin tuna) (50 CFR §660.705).

⁵ CONAPESCA San Diego: <http://www.conapescasandiego.org>

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Table 3-7. Current bag (daily catch) and possession limits in different regulatory areas.

Regulatory Area	Daily Catch Limit	Possession Limit
Mexico EEZ	5	15
U.S. West Coast EEZ	10 off of CA	30 off of CA
California	10	30
Oregon	Up to 25 in aggregate limit	Up to 50 in aggregate limit
Washington	2	No limit

3.3 Ecosystem and Essential Fish Habitat

Chapter 3 in the Council's Fishery Ecosystem Plan describes the west coast EEZ in terms of the California Current Ecosystem. PBF fisheries occur primarily in the southern sub-region of the CCE described in FEP section 3.1.2.1, south of Point Conception, California, and extending beyond the EEZ to Punta Baja, Mexico (30° N. latitude). A fourth sub-region of the CCE exists in Mexican waters, reaching from Punta Baja to the tip of the Baja Peninsula at Cabo San Lucas. This region is characterized by complex under-sea topography and the sheltered waters of the Southern California Bight. There is a cyclonic gyre in the Bight area that mixes cooler CCE water with warmer waters from the southeast.

Chapter 7 in the HMS FMP describes essential fish habitat (EFH) for species, by life stage, managed under the HMS FMP. HMS occur in pelagic waters with EFH for species/life stages determined by water temperature, water depth, and occurrence of prey species.

3.4 Protected Species

Implementation of the HMS FMP was subjected to a consultation between NMFS Protected Resources Division and Sustainable Fisheries Division pursuant to Section 7 of the Endangered Species Act. The Biological Opinion for this action lists ESA-listed species occurring in the action area. This Biological Opinion found the recreational HMS fisheries do not result in takes of listed species.

Marine mammals not listed under the ESA are still protected under the Marine Mammal Protection Act. NMFS produces a Stock Assessment Report annually for Pacific stocks. The SAR estimates fishery-related serious injury and/or mortality (SI/M) for each stock. Recreational fisheries are not expected to result in SI/M.

Section 6.2.7 in the FEIS for the HMS FMP summarizes protected species interactions with recreational HMS fisheries. California sea lions may be attracted to vessels actively chumming, as are seabirds, including brown pelicans, cormorants, seagulls, shearwaters, and petrels.

[Table showing protected species occurring in the fishery management area.]

4 Environmental Impacts

4.1 Target and Non-Target Species

4.1.1 Pacific Bluefin Tuna

4.1.1.1 Estimating Catch Reductions from the Proposed Action

The action alternatives are intended to reduce retained recreational catch of PBF compared to No Action. However, the actual reduction in catch cannot be predicted, because changes in total fishing effort and CPUE affect total catch. Put another way, if the number of anglers and their ability to catch PBF changes catch would change under any given bag limit.

It is also uncertain at this time how bag and possession limits in Federal regulations would be applied for U.S. recreational vessels fishing in Mexico waters. And it is also not known whether Mexico will change its recreational management measures. It has an established daily bag limit of five fish per angler and an accompanying 15 fish possession limit for multi-day trips. However, in 2014, Mexico prohibited recreational fishing for PBF in July when its commercial limit under IATTC Resolution C-13-02 was reached. **Proposals that include a recreational quota have also been put forward for consideration at the October 27-29, 2014, IATTC meeting. The Council should know the outcome of the IATTC meeting when it takes final action in November 2014.** If a recreational quota is agreed to or Mexico continues to manage the recreational fishery in its waters based on an EPO commercial quota agreed to by the IATTC the recreational season could close early based on attainment of either quota.

Finally, under the Preliminary Preferred Alternative the possession limit of six fish would apply to both fish caught in Mexico and U.S. waters. If this alternative is implemented it could reduce landings even if Mexico continues with its five fish bag limit and 15 fish possession limit.

For these reasons it is not possible to precisely project the effect of bag and possession limit alternatives. The retrospective bag limit analysis provides an indication of possible catch reductions under conditions that applied in past years. As noted, actual reductions are subject to various external factors including the availability of PBF to the recreational fishery and management measures adopted at the international level.

Estimated reductions from CPFV bag limit analyses are very consistent among areas and years (Table 4-1). Cumulative reductions for successively lower bag limits from No Action (10-fish bag) for 2013 are very similar to those estimated from combined 2008-2013 logbook data. The 10-fish daily bag limit for bluefin tuna adopted in 2007 became effective in 2008, so data for the 2008-2013 time period were analyzed to cover period when the 10-fish bag limit has been in effect. To compare to the baseline fishery in 2013, catch savings from the alternatives are estimated from reductions in bluefin landings (bag limit analyses) for 2013 CPFV logbook data. Cumulative reductions for CPFV fishing in U.S. waters are also very similar to those for Mexico waters. In general, a bag limit change from 10 to 4 fish results in a catch reduction of 5-10% (by number), a bag limit of 3 fish results in approximately a 15% reduction; a bag limit of 2 fish results in about a 30% reduction, and a bag limit of 1 fish results in roughly a 50% reduction.

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Table 4-1. For the CPFV fishery, estimated cumulative percentage reductions in number of Pacific bluefin landings with successive reductions from a 10-fish bag limit for U.S waters, U.S.-Mexico waters (straddling), and Mexico waters, during 2013 and during 2008-2013 (combined). (Source: Elizabeth Hellmers, CDFW, personal communication).

CPFV No. Bags	2013 Percentage Reductions			2008-2013 Percentage Reductions		
	4,037	762	25,986	17,438	2,900	133,735
Bag Size	U.S. Waters	U.S. - Mexico	Mexico Waters	U.S. Waters	U.S.- Mexico	Mexico Waters
0	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
1	54.6%	52.8%	54.2%	51.3%	39.7%	51.5%
2	32.3%	30.5%	29.5%	29.3%	19.4%	27.9%
3	18.2%	16.1%	14.9%	16.6%	9.6%	14.2%
4	9.4%	5.9%	5.9%	9.1%	3.7%	5.8%
5	3.7%	0.0%	0.6%	4.4%	0.4%	0.6%
6	2.0%	0.0%	0.3%	2.5%	0.0%	0.3%
7	0.8%	0.0%	0.2%	1.1%	0.0%	0.2%
8	0.1%	0.0%	0.1%	0.3%	0.0%	0.1%
9	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
10	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

To approximate total catch savings by weight, the reduction in number of fish from the bag limit analysis for the CPFV fishery is multiplied by an average weight of fish (14.3kg per fish). This average is the simple average of the six estimated annual average weights of bluefin landed by CPFV vessels during 2008-2013, estimated from IATTC fish measurements during 2008-2012 (Jenny Suter and John Childers, NMFS, personal communication). Monthly average weights of fish from 2011 was applied to monthly CPFV landings (numbers) of bluefin to obtain a total weight (mt) of 2013 landings. Because these averages have ranged from a low of 10.2 kg per fish in 2008 to a high of 15.9 kg per fish in 2011, and therefore, a range of potential catch savings in weight are also estimated, based on these high and low annual values. CDFW staff also indicates that the logbook compliance rate is approximately 80%; the bag limit analyses and potential reductions are not expanded to account for non-compliance. Table 4-2 presents the estimated potential catch savings in numbers and weight (mt) of fish for the CPFV fishery in U.S. waters, in Mexico waters, and combined U.S. and Mexico waters, for the 2013 fishery only, the baseline for No Action.

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Table 4-2. Potential bluefin catch savings in total number and total weight (mt) of fish for the CPFV fishery.
(Source: Analysis by Elizabeth Hellmers, CDFW, personal communication.)

Potential Bag Reductions	U.S. Waters			Mexico Waters			U.S. & Mexico Waters Combined		
	Number of Fish	Weight (mt)		Number of Fish	Weight (mt)		Number of Fish	Weight (mt)	
		Average	Range		Average	Range		Average	Range
10 fish to 5 fish	201	3	2-3	320	5	3-5	521	8	5-8
10 fish to 4 fish	571	9	6-9	3,318	52	34-53	3,889	60	40-62
10 fish to 3 fish	1,155	18	12-18	8,425	131	86-134	9,580	149	98-152
10 fish to 2 fish	2,073	32	21-33	16,745	260	171-266	18,818	292	192-299
10 fish to 1 fish	3,514	55	36-56	30,726	477	313-489	34,240	532	349-544

Potential conservation benefits from the bag limit and possession limit changes included in the proposed alternatives are estimated from the reductions in bluefin tuna landings (in numbers and weight) based on bag limit analyses of CPFV logbooks received and average fish weight from IATTC sampling. Catch savings from the private vessel fishery are likely to be minor because landings by this fishery are small (558 fish landed in 2013 from U.S. and Mexico waters) and nearly all fish are taken in one-fish bags. Consequently, catch savings from the private vessel fishery in U.S. and Mexico waters are not estimated and not included in the bag analyses and comparisons among alternatives.

4.1.1.2 Conservation Effect of Catch Reduction

The effect of any of the bag limit proposals on PBF stock conservation would be modest by themselves given the catch reductions involved. For illustrative purposes, historical catch and estimated catch reductions under the bag limit proposals are compared to proposals under consideration by the IATTC.

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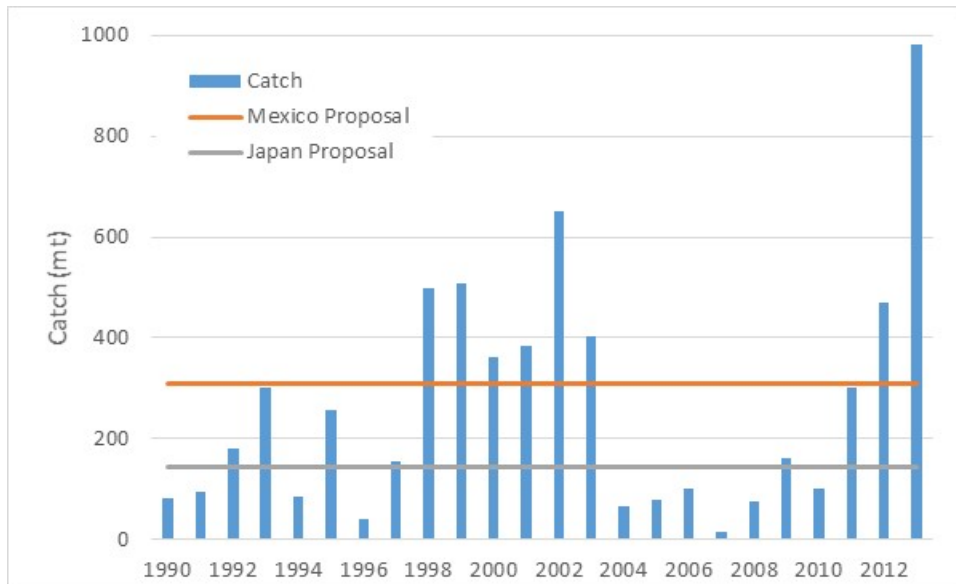


Figure 4-1. Estimated PBF CPFV catch, 1990-2013, compared to proposals for EPO non-commercial quota.

Japan and Mexico have submitted proposals for the conservation of PBF to be considered at the October 27-29, 2014, 87th IATTC Meeting (Resumed). The Japanese proposal includes an annual 142 mt non-commercial PBF catch quota for the EPO while Mexico proposes an annual 308 mt non-commercial catch quota. The lower Japanese quota is based on a 50% reduction in juvenile (defined as fish less ≤ 30 kg) catch from the 2002-2004 average, which is in line with the conservation and management measure adopted by the WCPFC Northern Committee in September 2014.⁶ The Mexico quota is based on a 25% reduction from 2010-2012 catch. CPFV catch has exceeded 308 mt in 8 of the 24 years, 1990-2013, or one-third of the time. It exceeded 142 mt in 14 of those years, or almost 60% of those years.

⁶ It should be noted that the 50% reduction in juvenile catch is based on an evaluation of alternative management scenarios done by the ISC, see [WCPFC-NC10-IP-03](#). The scenario upon which the NC based the conservation measure assumes an annual EPO catch of 2,750 mt, while the combined commercial and non-commercial EPO quotas proposed by Japan sum to 1,886 mt. Mexico's proposal includes a 4,327 mt quota for 2015 and 2016.

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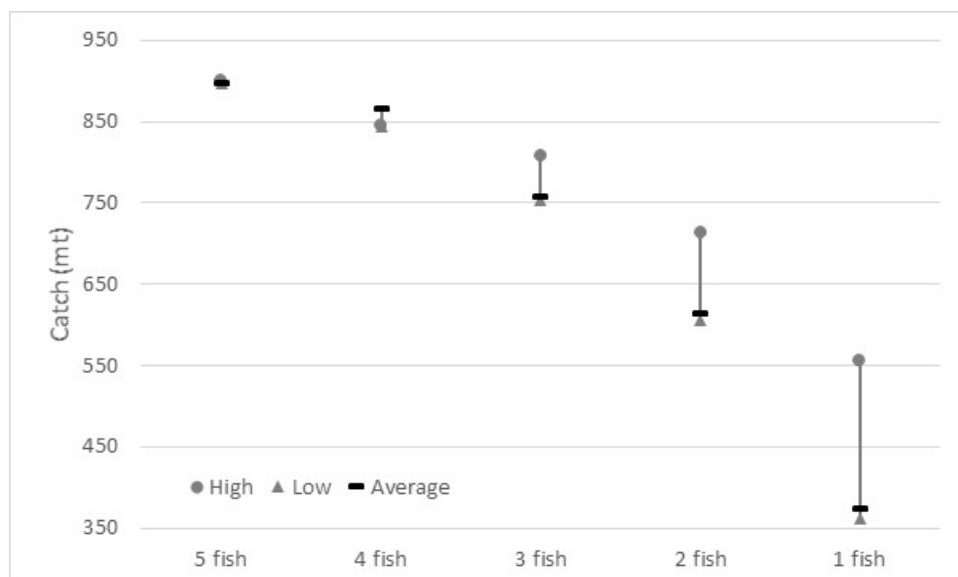


Figure 4-2. PBF catch estimated to have occurred in 2013 if alternative bag limits were in place. (Based on Table 4-2.)

The estimated catch reductions from the 2013 baseline year shown in Table 4-2 are illustrated in Figure 4-2. If conditions remain unchanged from 2013 in terms of the availability of PBF to anglers and recreational fishing effort targeting PBF, this range of bag limits is not anticipated to achieve catch reductions sufficient to prevent either proposed non-commercial quota from being exceeded. However, if conditions were to change, making PBF less available to anglers and/or if fishing effort directed at PBF declined, then quotas within this range might not be exceeded. Figure 4-1 illustrates that recreational PBF catch can vary widely independent of management controls. Throughout the period catch was minimally controlled yet catch was still below these levels in some years.

4.1.1.3 Summary of the Impacts of the Alternatives

Alternative 1, No Action Alternative: Under the No Action alternative, assuming that an IATTC measure does not apply to recreational fisheries and Mexico continues its five fish bag limit / 15 fish possession limit, catches would be expected to remain in the range of recent historical catch, depending on fishing effort and CPUE. In reference to Table 4-2, estimating catch reductions that would have occurred in 2013 under different bag limits, an estimated 6,473 fish or 93 mt (based on a 14.3kg average) would have been caught in U.S. waters under No Action. An estimated 63,350 fish or 985 mt (based on monthly average weights from IATTC sampling) would have been caught in U.S. and Mexico waters combined under No Action. Table 4-3 summarizes recreational PBF catch in number of fish and weight for the period 1990-2013 by area. Total catch in weight ranged from an annual low of 13 mt to a high of 982 mt. The average is 264 mt, indicating that the annual figures skew towards the lower end of the distribution. Under No Action it is likely that recreational catch would fall within this range.

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Table 4-3. Range of estimated annual catch of PBF by recreational anglers, 2000-2013. U.S. – CDFW fishing blocks wholly in U.S. waters; Straddling – CDFW statistical blocks straddling the border between U.S. and Mexico waters; Total – both U.S. and Mexico waters. (Source: Table 3, Agenda Item G.4.b, CDFW Report 1, September 2014)

	No. of Fish			Weight (mt)		
	U.S.	Straddling	Total	U.S.	Straddling	Total
Min	0	0	1,028	0	0	13
Max	12,224	1,054	63,154	239	19	982
Average	2,111	185	16,493	35	3	264

Alternative 2, Preliminary Preferred Alternative: A two fish per day bag limit and six fish possession limit for multi-day trips would be implemented. The possession limit could be applied to all multi-day trips including fish caught in Mexico waters. As shown in Table 4-1, a bag limit analysis indicates that a two-fish limit would result in a 32% reduction in catch if in place in 2013 or, as shown in Table 4-2, a reduction of 32 mt of catch in U.S. waters. (A range of total weights is also reported in this table based on variability in monthly average weight per fish measured by the IATTC dock sampling program.) Historically, 86% of U.S. recreational catch occurred in Mexico waters, so measures affecting catch there would have a relatively larger impact in comparison to measures applicable to U.S. waters alone. If this possession limit had an equivalent effect in Mexico waters as a two-fish bag limit in U.S. waters (or the lower bag limit were enforced in both countries) then according to Table 4-2 catch in 2013 would have been reduced by 292 mt using an estimate average weight per fish of 14.3 kg. Two hundred and ninety-two metric tons represents a 30% reduction from the 982 mt estimated catch in 2013. These figures are for the CPFV fleet only, but private anglers account for a small portion of total catch according to CRFS sampling.

Alternative 3: U.S. daily bag and possession limits for Federal waters off California would be harmonized with Mexico's current regulations for bluefin tuna of five fish per day bag limit and 15 fish possession limit. If these bag and possession limits were in place in 2013 they would have resulted in a 3.7% reduction in catch by CPFV vessels (see Table 4-1) and overall reduction in catch of 201 fish or 3 mt using an average weight in U.S. waters.⁷ Catch in Mexico waters would be unaffected since this alternative accords with the current possession limit for Mexico.

Alternative 4: In order to simplify the analysis, this alternative includes a range of potential daily bag limits/possession limits of four-, three-, and one-fish daily bags and corresponding possession limits computed as three times the daily bag limit for multi-day trips for Federal waters off California. (The Preliminary Preferred Alternative is the two-fish bag limit, six-fish possession limit.) As with the Preliminary Preferred Alternative, possession of fish caught in Mexico could be limited to no more than the corresponding U.S. possession limits. If possession limits make corresponding daily bag limits apply to both U.S. and Mexico waters, CPFV catch would be reduced 10% and 55% (Table 4-1) depending on which bag limit was applied. As shown in Table 4-2, projected catch savings achieved through a bag limit reduction to four fish in U.S. and Mexico waters combined (60 mt) is approximately the same as catch savings achieved through a one-fish bag limit for U.S. waters (55 mt). A bag limit of three fish for U.S. and Mexico waters combined achieves a 15% reduction from the No Action Alternative; a two-fish bag limit achieves a 30% reduction and a one-fish bag limit achieves a 54% reduction. The potential maximum reduction under this alternative is estimated to be 34,240 fish and 532 mt for a one-fish bag limit in U.S. and Mexico waters combined.

⁷ Although the analysis shows catch reduction in Mexico waters, this is due to misreporting or anglers exceeding the bag limit. Since there would be no change in the regulations for recreational PBF catch in Mexico waters it is assumed that catch would have been the same as reported for 2013.

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Alternative 5: Retention of bluefin tuna by recreational fisheries would be prohibited in the U.S. EEZ. This would effectively also prohibit retention of tuna caught in Mexico waters by U.S. recreational anglers, because they would transit U.S. waters and land in U.S. ports. In comparison to the other alternatives, using the 2013 baseline, this alternative would result in a 985 mt reduction in retained catch. Anglers are usually able to distinguish PBF schools from other tunas, so it would be possible for them to avoid targeting PBF. However, it is likely that some amount of PBF would still be caught. Any such fish would have to be released but there would still be some unquantified amount of bycatch mortality.

4.1.2 Other Species Caught in Association with Pacific Bluefin Tuna in the Southern California Recreational Fishery

The principal species caught in conjunction with PBF are yellowfin tuna, North Pacific albacore tuna, and dolphinfish (dorado). Section 3.1.2.2 describes stock status of these species. For these other species, west coast recreational catch is a negligible fraction of total catch and unlikely to discernably affect stock status. Historical CPFV catch data reported in Section 3.1.2.1 shows variability in catch composition and total catch over time.

The action alternatives are intended to limit catch of PBF and this could induce switching to other target species, depending on their availability to the fishery. If other species are not abundant, or recreational anglers do not view them as desirable substitutes for PBF, catch could decline. This in turn could reduce participation in recreational fishing directed towards HMS. Alternatives that impose greater restrictions on PBF catch would likely promote more target switching, other factors being equal.

Alternative 1, No Action: Bag limits and related measures would remain unchanged. Assuming 2013 conditions as the baseline, other HMS would comprise about half of recreational catch (see Table 3-2).

Alternative 2, Preliminary Preferred Alternative: As discussed above, assuming 2013 conditions as the baseline, this alternative (two-fish bag limit, six fish possession limit) would reduce PBF catch in U.S. waters by 32% and the possession limit would have an unquantified additional impact on catch in Mexico waters. (As discussed above, the possession limit could function as a proxy for an equivalent daily bag limit for U.S. recreational anglers fishing in Mexico waters.) Table 4-4 shows, in number of fish, changes in catch composition under different bag limit scenarios, based on the PBF catch reductions reported for different bag limits in Table 4-2. The PBF catch reduction under each bag limit scenario is proportionately redistributed to the other species categories to derive these numbers. This does not take into account potential changes in the availability of different species and changes in angler effort which would lead to different catch amounts for these species. Furthermore, it does not account for differences in demand for different fish species that could additionally change the distribution of catch among species, because of targeting preferences. Under a two-fish bag limit albacore catch would increase from 2,823 fish to 2,901; yellowfin would increase from 53,681 fish to 55,164, and other HMS would increase from 18,536 fish to 19,048. Expressed in percentage terms these increases are less than 1%. As noted in Section 3.1.2.2, west coast recreational catch is a negligible fraction of catch of these stocks, which are by and large healthy. Thus catch increases indicated by this simple illustration are not likely to meaningfully impact stock status.

Alternative 3: Using the method described above under Alternative 2, catch increases of other species under this alternative accord with the five-fish bag limit shown in Table 4-4. Albacore catch could increase from 2,823 fish to 2,831; yellowfin could increase from 53,681 fish to 53,825, and other HMS could increase from 18,536 fish to 18,586. These changes are negligible and would not affect stock status.

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Alternative 4: Using the method described above under Alternative 2, catch increases of other species under this alternative accord with the four- three- and one-fish bag limits shown in Table 4-4. Under the most restrictive bag limit of one fish, albacore catch could increase from 2,823 fish to 2,942; yellowfin could increase from 53,681 fish to 55,935, and other HMS could increase from 18,536 fish to 19,315. These changes are negligible and would not affect stock status.

Alternative 5: Using the method described above under Alternative 2, if PBF retention is prohibited it is assumed that fishing effort would shift completely to other HMS. As shown in Table 4-4 this could result an increase in albacore catch from 2,823 fish to 5,206; for yellowfin an increase from 53,681 fish to 98,999, and for other HMS an increase from 18,536 fish to 34,184. While this result in the largest potential increase in catch of these species, such increases are still negligible and would not affect stock status.

Table 4-4. Number of fish caught by species assuming 2013 conditions and other HMS were perfectly substituted for PBF under different bag limit scenarios. (Based on Table 4-2)

Bag limit	PBF Reduction	Albacore	Yellowfin	Bluefin	Remaining Species	Total
10 fish (2013)	0	2,823	53,681	63,350	18,536	138,390
5 fish	201	2,831	53,825	63,149	18,586	138,390
4 fish	571	2,844	54,089	62,779	18,677	138,390
3 fish	1,155	2,866	54,507	62,195	18,821	138,390
2 fish	2,073	2,901	55,164	61,277	19,048	138,390
1 fish	3,154	2,942	55,937	60,196	19,315	138,390
0 fish	63,350	5,206	98,999	0	34,184	138,390

4.1.3 Biological Impacts of Processing Recreational Catch At Sea Requirements

The range of alternatives for processing recreational catch at sea would have no discernable biological impact on fish stocks, because catch has occurred and the fish are dead. Changes in the discarding of fish offal could affect other species, such as seabirds and marine mammals that are attracted to discarded offal and congregate at the boat. The action alternatives range of practices that would generate the same amount of offal as under No Action (filleting in a manner to allow species identification) to a reduction in discarded offal if the amount of processing is restricted. This would have both beneficial and adverse impacts. Restrictions on discards may reduce interactions between seabirds and marine mammals and recreational vessels, which could have a beneficial impact if such interactions occasionally result in injury or mortality of these animals. The reduction in offal as a food source for these animals could be an adverse impact, to the degree that their nutritional needs are not met.

4.2 Socioeconomic Environment

4.2.1 CPFV and Private Boat Anglers

Short run costs of recreational bluefin regulation would primarily impact the Southern California private vessel and CPFV fishing fleets, the community of anglers that catch bluefin tuna, and related industries which supply goods and services to the portion of the recreational HMS fishery which includes bluefin among its targets. These costs could include loss of consumer and producer surplus and negative economic benefits in exchange for long-term conservation benefits. Specific impacts might include a substitution of other recreational target species for bluefin, reduced angler satisfaction, lower willingness to pay for CPFV trips, fewer customers, and negative economic impacts in terms of jobs and revenues in the CPFV fishery and other industries which support them. Additional short-run costs not borne by the

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west coast fishery and related industries could include potential agency monitoring, management and enforcement costs for in-season actions.

Stock recovery due to successful conservation management may provide long-term economic benefits, in the form of potentially higher future catch and retention of bluefin tuna for both recreational and commercial west coast fisheries. Whether Council constituents would be able to recapture the value of any future improvements in the status of the Pacific bluefin tuna stock would depend on the flexibility of future management to relax regulations in case warranted by stock conditions.

It is not clear without further information what effect reducing bluefin tuna bag or retention limits would have on substitution of other catch for bluefin tuna or on reduced demand for CPFV or private vessel trips. Since current bag and retention limits are set at levels which affect a very low percentage of west coast CPFV angler bags, existing data are not representative of economic impacts which could result from a significant reduction in bluefin tuna bag or retention limits.

4.2.2 Fishing Communities

Fishing communities, principally the ports of landing for CPFVs and private boats, benefit through expenditures made by anglers, CPFV owners, and CPFV crew, either through direct expenditures for equipment and supplies or secondarily through wage expenditures and angler expenditures for additional services, such as food and accommodation. Ports in the San Diego region would be most affected by bag limit reductions, because a large proportion of tuna targeting trips originate and return to this region.

4.2.3 Socioeconomic Impacts of Processing Recreational Catch At Sea Requirements

At-sea processing of recreational catch as an important source of income for CPFV crew through tips from anglers or other types of compensation. It is not clear how restrictions on processing short of a complete prohibition would affect crew compensation. Crew may still receive equivalent tips for partial processing, such as heading and gutting the fish. If processing at sea was prohibited entirely anglers may still tip crew in recognition of other kinds of assistance they provide to anglers on CPFVs. The actual impact of restrictions on crew compensation cannot be predicted but is more likely than not to result in fewer tips.

Limitations on at-sea processing would also make the recreational experience less enjoyable for anglers, who would likely have to undertake additional processing on shore in order to take fish home with them, since tuna are large fish which cannot be easily transported in whole or partially processed form. Processing also enhances the quality of the flesh by reducing spoilage. Fish that can be taken home and frozen (or processed and frozen dockside) are likely viewed as an important benefit since anglers can substitute this for fish that might otherwise be purchased. Aside from the obvious practical benefit, taking fish home is likely important psychologically in terms of justifying the cost of angling and providing food to friends and family.

4.3 Ecosystem and Essential Fish Habitat

Impacts to the ecosystem result from changes in trophic structure due to fishery removals. Removals directly impact trophic structure by reducing the abundance of species subject to fishing mortality. Indirect effects occur when fishery removals affect the abundance of other species in the food web through predator-prey interactions. The relative impacts of recreational bag limits on trophic structure would be negligible, because the impact on population size is so small.

Adverse impacts to EFH are usually a result of adverse gear interactions with habitat features. Pelagic habitat is generally insensitive to such impacts. Benthic EFH designated for other species (groundfish)

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can be adversely affected by fishing gear that contacts substrate. Recreational fishing trips for HMS occur in pelagic waters at generally great ocean depths. Therefore, fishing gear does not contact substrate. Furthermore, fishing gear has negligible impacts on all but the most sensitive substrates (e.g., structure-forming macro-invertebrates). Therefore, the proposed action would have no discernable impact on EFH.

4.4 Protected Species

As discussed in section 3.5, recreational HMS fisheries have limited interactions with marine mammals and seabirds if chumming is used to attract game fish. Serious injury or mortality has not been observed to result from these interactions. A change in interactions could result from changes in angler fishing effort and the time and place of fishing activities. These changes cannot be predicted, because the effect of a bag limit reduction on participation and fishing patterns is not known. The time and location of fishing activities will likely be more influenced by the availability and distribution of target species than limits on the number of fish that may be retained.

4.5 Climate Change

4.6 Cumulative Effects

A cumulative effects analysis is required by the Council on Environmental Quality (CEQ) (40 CFR part 1508.7). The purpose of a cumulative effects analysis is to consider the combined effects of many actions on the human environment over time that would be missed if each action were evaluated separately. CEQ guidelines recognize that it is not practical to analyze the cumulative effects of an action from every conceivable perspective, but rather, the intent is to focus on those effects that are truly meaningful. This Section of the EA addresses the significance of the expected cumulative impacts as they relate to the federally managed HMS fishery.

4.6.1 Affected Resources

In Chapter 3 (Description of the Affected Environment) the environmental components affected by the proposed action are identified and described. Therefore, the significance of the cumulative effects will be discussed in relation to those affected environmental components as grouped below:

- Pacific bluefin tuna (Section 3.1)
- Other species caught in recreational fisheries for HMS (Section 3.1)
- The socioeconomic environment or human communities (Section 3.2)
- The California Current ecosystem and essential fish habitat (Section 3.3)
- Protected species (Section 3.4)

4.6.2 Geographic Boundaries

The analysis of impacts focuses on actions related to recreational catch of Pacific bluefin tuna in the U.S. west coast EEZ south of Point Conception, California. The geographic scope of the affected resources listed above is the EEZ off Southern California.

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4.6.3 Temporal Boundaries

The temporal scope of past and present actions for the affected resources encompasses actions that occurred after FMP implementation (2004) and more specifically during the baseline period, 2013, which is the temporal context within which affected resources are described in Chapter 3. For endangered species and other protected resources, the scope of past and present actions is determined by analysis pursuant to the ESA and MMPA, including biological opinions and marine mammal stock assessment reports. The temporal scope of future actions for all affected resources is 10 years based on the rebuilding plan adopted by the WCPFC Northern Committee. The objective is to rebuild the stock to a target of the median spawning biomass observed over the assessment period.⁸

4.6.4 Past, Present, and Reasonably Foreseeable Future Actions Other than the Proposed Action

Past and present actions and their effects are described in Chapter 3. This forms the environmental baseline. The cumulative effect results from the combination of the effects of these past and present actions, reasonably foreseeable future actions, and the proposed action. Ongoing and reasonably foreseeable actions with detectable effects are summarized below.

Fishery Management Related

- Past and Present Fisheries for HMS: As discussed in Section 3.1, west coast recreational fisheries account for a very small fraction of total catch of HMS and resulting fishery impact. For PBF commercial fishing vessels from Japan and Mexico account for the largest proportion of fishery impact. PBF is overfished and subject to overfishing. A broader range of nations accounts for fishery impact on other HMS, in the EPO these are mainly Latin American countries dominated by Mexico, Ecuador, and Venezuela, and distant-water fleets from Japan, Taiwan, and Korea.
- RFMO Conservation Measures. As discussed in Chapter 3, the IATTC conducts stock assessments and responds by establishing conservation measures for tuna stocks in the EPO and other resources affected by vessels fishing for HMS. Member countries, including the U.S., are obligated to implement these measures for their flagged vessels. Currently IATTC Resolution has adopted Resolution C-13-01, Tuna conservation in the EPO 2014-2016, Resolution C-13-02, Pacific bluefin tuna, and C-13-03, supplementing Resolution C-05-02 for Northern albacore tuna. As discussed elsewhere, C-13-02 only applies to 2014 and the IATTC has not yet adopted a successor resolution. Some HMS, including PBF and North Pacific albacore, are considered pan-Pacific stocks so management activities in the WCPO impact stocks affected by the proposed action. The WCPFC has adopted similar measures including C-2013-01, Conservation and Management Measure for bigeye, yellowfin and skipjack tuna in the Western and Central Pacific Ocean, C-2013-09, Conservation and Management Measure for Pacific Bluefin Tuna, and C-2005-03, Conservation and Management Measure for North Pacific Albacore. The WCPFC has proposed a conservation and management measure for a multi-year rebuilding program for PBF that would take effect in 2015.
- The Council's Fishery Ecosystem Plan. The Council is developing measures to protect unfished and unmanaged forage fish species pursuant to an initiative identified in the FEP. This action involves amending all current FMPs to prohibit targeted harvest of specified forage species. These protections could benefit both currently unmanaged fish stocks and managed stocks that depend on forage fish.

⁸ The U.S. Government takes the position that the target should be spawning biomass equivalent to 20% of spawning biomass in the absence of fishing.

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- Regulation of fisheries for other species. Other fisheries contribute to mortality of protected species. Fishery removals from all sources also have long-term effects on the trophic structure of the California Current ecosystem.

Not Related to Fishing

- Water pollution. A variety of activities introduce chemical pollutants and sewage and cause changes in water temperature, salinity, dissolved oxygen, and suspended sediment into the marine environment. Although these activities tend to affect nearshore waters, pelagic species may be affected if a part of their life cycle occurs in these waters. Examples of these activities include, but are not limited to, agriculture, port maintenance, coastal development, marine transportation, marine mining, dredging, and the disposal of dredged material. Wherever these activities co-occur, they are likely to work additively or synergistically to decrease habitat quality and may indirectly constrain the sustainability of the managed resources, non-target species, and protected resources.
- Other authorities to conserve biological resources considered in this EIS. The MSA (50 CFR 600.930) imposes an obligation on other Federal agencies to consult with the Secretary of Commerce on actions that may adversely affect EFH. NMFS also reviews certain activities that are regulated by Federal, state, and local authorities causing adverse effects to the marine environment through processes required by Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act. The jurisdiction of these activities is in “waters of the U.S.” and includes both riverine and marine habitats. Under the Fish and Wildlife Coordination Act (Section 662) agencies must consult with the USFWS over certain activities affecting freshwater habitats. This Act provides another avenue for review of actions by other Federal and state agencies that may impact resources that NMFS manages. NMFS and the USFWS share responsibility for implementing the ESA. Activities that may jeopardize the continued existence of a species listed under the Act may be regulated directly and through the designation of critical habitat for such species. This provides a way for NMFS to review actions by other entities that may impact endangered and protected resources whose management units are under NMFS’ jurisdiction.
- Cyclical and ongoing climate change. Section 4.5 describes the effects of climate on ecosystem components. Cyclical phenomena include ENSO, PDO, and NPGO. Range shifts of target species may cause the biggest climate change related impact on fisheries.

Sections 4.15.4.1 through 4.15.4.6 discuss the effects of these past, present, and reasonably foreseeable future actions on the environmental components evaluated in this EIS.

4.6.5 Effects of Past, Present, and Reasonably Foreseeable Future Actions, the Proposed Actions, and Net Cumulative Effects

This section summarizes effects to determine cumulative impacts with respect to the environmental components evaluated in this EA. Table 4-5 is included for reference.

4.6.5.1 Pacific Bluefin Tuna

- Past, Present, and Reasonably Foreseeable Future Actions. Past and present fishing has caused the PBF stock to be overfished and it may continue to be subject to overfishing, depending on how effective RFMO conservation measures are. Current RFMO measures have not been sufficient to prevent overfishing and rebuild stock biomass to a level capable of producing MSY.

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A measure adopted by the WCPFC establishes a multi-year rebuilding program for the stock. The IATTC has not yet taken comparable action.

- Proposed Actions. Establishing a two-fish bag limit and six-fish retention limit for recreational anglers in U.S. waters would reduce recreational fishing mortality by a moderate amount, depending on changes in overall angler effort and the availability of PBF and other HMS to recreational anglers. Requirements for processing tuna at sea that would allow PBF to be distinguished from other tuna species support monitoring and enforcement and thus the effectiveness of the bag limit and possession limit.
- Cumulative Effects. The proposed action would have a moderate beneficial cumulative effect by reducing PBF fishing mortality by west coast anglers. The fishery impact of west coast anglers and represented a small proportion of total fishery impact, but if commercial catch continues to decline and PBF continues to be available to recreational anglers, the relative impact of the recreational fishery would increase.

4.6.5.2 Other Species Caught in Recreational Fisheries for HMS

- Past, Present, and Reasonably Foreseeable Future Actions. Other species accounting for most catch on tuna target trips (North Pacific albacore tuna, yellowfin tuna, skipjack tuna, and dorado) are not overfished and not subject to overfishing, although there is uncertainty with regard to yellowfin tuna. The IATTC and the WCPFC have established conservation measures for the tuna stocks intended to prevent overfishing. Stock structure and status of dorado is poorly understood but available information does not suggest that overfishing is occurring.
- Proposed Action. A bag limit and possession limit reduction for PBF could result in some level of target switching to other stocks, increasing catch. The degree to which this happens depends on overall angler effort, availability of these species to anglers, and the substitutability of these species for PBF. West coast recreational fisheries account for a minor to negligible fraction of stock-wide catch for these stocks so any likely catch increases would likely have a negligible fishery impact. Requirements for processing tuna at sea that would allow PBF to be distinguished from other tuna species support monitoring and enforcement and thus the effectiveness of the bag limit and possession limit. Other factors being equal, this would prompt target switching.
- Cumulative Effects. Given that fisheries other than the west coast recreational fishery account for an overwhelming proportion of the fishery impact on these stocks, the cumulative effect is likely to be mixed. The proposed action may increase fishing mortality while RFMO measures for commercial fisheries for these stocks appear moderately effective in preventing overfishing and rebuilding stocks where necessary. Because RFMO measures are implemented through members' jurisdiction over their flagged vessels, the effectiveness of these measures is hard to assess beyond the results of periodic stock assessments.

4.6.5.3 West Coast Recreational Fisheries and Human Communities (Socioeconomic Environment)

- Past, Present, and Reasonably Foreseeable Future Actions. Macroeconomic factors affecting household disposable income appear to have a much greater effect on participation in recreational fisheries compared to the availability of any one species. A substantial decline in participation in the CPFV fishery coinciding with the Great Recession (see Figure 3-11) lends credence to this assertion. Disposal income and cost of participation (fixed and variable dollar costs, opportunity cost) and the perceived value of the recreational experience are the likely factors affecting participation.
- Proposed Actions. Reducing trip and possession limits may reduce the perceived quality of the recreational fishing experience of tuna targeting trips. This will likely depend on the availability

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of PBF and other tuna species and willingness to substitute other tuna species for PBF. Most PBF are caught on CPFV trips so bag and possession limits will have a greater absolute effect on CPFVs compared to anglers on private vessels. A large proportion of CPFV tuna trips originate and return to ports in the San Diego region so these fishing communities would be relatively more affected compared to the Los Angeles and Santa Barbara regions. If processing of tunas at sea is restricted (e.g. heading and gutting only) or prohibited, CPFV crew and anglers are likely to be adversely affected. Crew could lose income from tips while anglers would face difficulties in preserving and transporting the tuna that they catch and wish to retain.

- Cumulative Effects. A recovering economy may have beneficial effects if anglers are more willing to devote income to recreational fishing. Reducing bag and possession limits could reduce the perceived value of recreational fishing for tunas, potentially forcing CPFVs to reduce prices or see a loss in sales. Private anglers may be relatively unaffected since they account for a small fraction of PBF catch. Changes in participation coupled with the any effects that processing requirements have on crew compensation could affect income. Given these countervailing factors, a moderately adverse net cumulative effect may result.

4.6.5.4 The California Current Ecosystem and Essential Fish Habitat

- Past, Present, and Reasonably Foreseeable Future Actions. Fishery removals and other human activities affecting productivity of biological components of the ecosystem have affected trophic structure. Adverse effects on EFH can indirectly affect the productivity of biological components of the ecosystem. Climate change and associated ocean acidification is likely to affect both overall system forcing and productivity and the relative abundance of biological components, affecting trophic structure. The Council's FEP provides a mechanism to consider how management decisions may affect the ecosystem. Mitigation measures to address the adverse impacts of fishing on EFH and associated consultation requirements for federally permitted non-fishing activities have a beneficial effect on EFH.
- Proposed Action. The proposed actions will not have a discernable effect on the California Current ecosystem or EFH for HMS or other species managed under the MSA.
- Cumulative Effects. Actions other than the proposed action are likely to have mixed effects while the proposed action will have no discernable effects.

4.6.5.5 Protected Species

- Past, Present, and Reasonably Foreseeable Future Actions. Past directed and incidental take of protected species reduced populations. For some species degradation of critical habitat has also affected population productivity. The ESA, MMPA, and MTBA have had a beneficial effect by prohibiting directed take and requiring mitigation measures for incidental take. Many, though not all, protected species populations are recovering.
- Proposed Action. Protected species takes are not known to occur in recreational HMS fisheries. Therefore the proposed actions will not have a discernable effect on protected species
- Cumulative Effects. Other applicable laws mitigate the adverse effect of fishing and other activities on protected species while the proposed action has no effect. Therefore the cumulative effect is positive.

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Table 4-5. Summary of the cumulative effects of the proposed actions.

Affected Resources	Past, Present, and Reasonably Foreseeable Future Actions	PBF Bag Limits	Processing at Sea	Cumulative Effects
PBF Stock	Mixed	Positive	Neutral	Uncertain
Other Stocks	Mixed	Neutral	Neutral	Mixed
West Coast Recreational Fisheries and Human Communities	Mixed	Negative	Negative	Negative
Essential Fish Habitat and California Current Ecosystem	Mixed	Neutral	Neutral	Mixed
Protected Species	Positive	Neutral	Neutral	Positive

5 Consistency with the HMS FMP and MSA National Standards

5.1 FMP Goals and Objectives

1. Promote and actively contribute to international efforts for the long-term conservation and sustainable use of highly migratory species fisheries that are utilized by West Coast-based fishers, while recognizing these fishery resources contribute to the food supply, economy, and health of the nation.
2. Provide a long-term, stable supply of high-quality, locally caught fish to the public.
3. Minimize economic waste and adverse impacts on fishing communities to the extent practicable when adopting conservation and management measures.
4. Provide viable and diverse commercial fisheries and recreational fishing opportunity for highly migratory species based in ports in the area of the Pacific Council's jurisdiction, and give due consideration for traditional participants in the fisheries.
5. Implement harvest strategies which achieve optimum yield for long-term sustainable harvest levels.
6. Provide foundation to support the State Department in cooperative international management of highly migratory species fisheries.
7. Promote inter-regional collaboration in management of fisheries for species which occur in the Pacific Council's managed area and other Councils' areas.
8. Minimize inconsistencies among federal and state regulations for highly migratory species fisheries.
9. Minimize bycatch and avoid discard and implement measures to adequately account for total bycatch and discard mortalities.
10. Prevent overfishing and rebuild overfished stocks, working with international organizations as necessary.
11. Acquire biological information and develop a long-term research program.
12. Promote effective monitoring and enforcement.
13. Minimize gear conflicts.
14. Maintain, restore, or enhance the current quantity and productive capacity of habitats to increase fishery productivity for the benefit of the resource and commercial and recreational fisheries for highly migratory species.
15. Establish procedures to facilitate rapid implementation of future management actions, as necessary.
16. Promote outreach and education efforts to inform the general public about how West Coast HMS fisheries are managed and the importance of these fisheries to fishers, local fishing communities, and consumers.
17. Manage the fisheries to prevent adverse effects on any protected species covered by MMPA and MBTA and promote the recovery of any species listed under the ESA to the extent practicable.
18. Allocate harvest fairly and equitably among commercial, recreational and charter fisheries for HMS, if allocation becomes necessary.

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5.2 National Standards

National Standard 1 states that conservation and management measures shall prevent overfishing while achieving, on a continuing basis, the OY from each fishery for the United States fishing industry.

National Standard 2 states that conservation and management measures shall be based on the best scientific information available.

National Standard 3 states that, to the extent practicable, an individual stock of fish shall be managed as a unit throughout its range, and interrelated stocks of fish shall be managed as a unit or in close coordination.

National Standard 4 states that conservation and management measures shall not discriminate between residents of different states. If it becomes necessary to allocate or assign fishing privileges among various United States fishers, such allocation shall be (A) fair and equitable to all such fishers; (B) reasonably calculated to promote conservation; and (C) carried out in such manner that no particular individual, corporation, or other entity acquires an excessive share of such privileges.

National Standard 5 states that conservation and management measures shall, where practicable, consider efficiency in the utilization of fishery resources; except that no such measure shall have economic allocation as its sole purpose.

National Standard 6 states that conservation and management measures shall take into account and allow for variations among, and contingencies in, fisheries, fishery resources, and catches.

National Standard 7 states that conservation and management measures shall, where practicable, minimize costs and avoid unnecessary duplication.

National Standard 8 states that conservation and management measures shall, consistent with the conservation requirements of this Act (including the prevention of overfishing and rebuilding of overfished stocks), ... take into account the importance of fishery resources to fishing communities in order to (A) provide for the sustained participation of such communities, and (B) to the extent practicable, minimize adverse economic impacts on such communities.

National Standard 9 states that conservation and management measures shall, to the extent practicable, (A) minimize bycatch and (B) to the extent bycatch cannot be avoided, minimize the mortality of such bycatch.

National Standard 10 states that conservation and management measures shall, to the extent practicable, promote the safety of human life at sea.

5.3 Other Applicable MSA Provisions

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5.4 Public Scoping under MSA

At its June 2014 meeting the Council considered advisory body advice and public comment and decided to consider measures to reduce recreational catch of PBF for the biennial management period beginning April 1, 2015.

At its September 2014 meeting the Council adopted the range of alternatives evaluated in this EA and identified its preliminary preferred alternative. This provided opportunity for public comment on the proposed action and alternatives.

At its November 2014 meeting the Council confirms or modifies their preferred alternative.

6 NEPA and Other Applicable Laws

6.1 *National Environmental Policy Act*

The CEQ has issued regulations specifying the requirements for NEPA documents (40 CFR 1500 – 1508), and NOAA’s agency policy and procedures for NEPA can be found in NOAA Administrative Order 216-6 (NAO 216-6).

The required elements of an EA are as follows (as per NAO 216-6 5.03b):

- A brief discussion of the purpose and need for the action;
- Alternatives, as required by Sections 102(2)(C)(iii) and 102(2)(E) of NEPA;
- A brief of the environmental impacts of the proposed action and alternatives;
- A listing of agencies and persons consulted;
- A FONSI, if appropriate;
- An index and appendices, as appropriate.

A draft of this EA was provided to support Council final action at its November 2014 meeting. A FONSI must be signed before the Final Rule implementing the proposed action may be published.

6.2 *Administrative Procedure Act*

The Administrative Procedures Act, or APA, governs the Federal regulatory process and establishes standards for judicial review of Federal regulatory activities. Most Federal rulemaking, including regulations promulgated pursuant to the MSA, are considered “informal,” which is determined by the controlling legislation. Provisions at 5 U.S.C. 553 establish rulemaking procedures applicable to the proposed action. Section 5.1 in the HMS FMP specifies that biennial harvest specifications and management measures require ‘full notice-and-comment rulemaking’ to implement the regulations necessary to implement the Council recommendation. The rulemaking associated with this proposed action will be conducted in accordance with the APA and procedures identified in section 304 of the MSA.

6.3 *Additional Laws and Executive Orders Applicable to the Proposed Action*

In addition to the Magnuson-Stevens Act (see Chapter 5), the National Environmental Policy Act, and the Administrative Procedure Act there are other laws and Federal Executive Orders that may impose substantive and procedural requirements on the proposed action. These other laws and executive orders are described below.

6.3.1 *Coastal Zone Management Act:*

Section 307(c)(1) of the Federal Coastal Zone Management Act (CZMA) of 1972 requires all Federal activities that directly affect the coastal zone be consistent with approved state coastal zone management programs to the maximum extent practicable. A determination as to whether the proposed action is would be implemented in a manner that is consistent to the maximum extent practicable with the enforceable policies of the approved coastal zone management programs of Washington, Oregon, and California will be submitted to the responsible state agencies for review under Section 307(c)(1) of the CZMA. The HMS FMP has been found to be consistent with the Washington, Oregon, and California coastal zone management programs.

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6.3.2 Endangered Species Act

The Endangered Species Act of 1973 (ESA) was signed on December 28, 1973, and provides for the conservation of species that are endangered or threatened throughout all or a significant portion of their range, and the conservation of the ecosystems on which they depend. The ESA replaced the Endangered Species Conservation Act of 1969; it has been amended several times.

A “species” is considered endangered if it is in danger of extinction throughout all or a significant portion of its range. A species is considered threatened if it is likely to become an endangered species within the foreseeable future.

Federal agencies are directed, under section 7(a)(1) of the ESA, to utilize their authorities to carry out programs for the conservation of threatened and endangered species. Federal agencies must also consult with NMFS or USFWS, under section 7(a)(2) of the ESA, on activities that may affect a listed species. These interagency consultations, or section 7 consultations, are designed to assist Federal agencies in fulfilling their duty to ensure Federal actions do not jeopardize the continued existence of a species or destroy or adversely modify critical habitat. Should an action be determined to jeopardize a species or result in the destruction or adverse modification of critical habitat, NMFS or USFWS will suggest Reasonable and Prudent Alternatives (RPAs) that would not violate section 7(a)(2).

Biological opinions document whether the Federal action is likely to jeopardize the continued existence of listed species, or result in the destruction or adverse modification of critical habitat. Where appropriate, biological opinions provide an exemption for the “take” of listed species while specifying the extent of take allowed, the Reasonable and Prudent Measures (RPMs) necessary to minimize impacts from the Federal action, and the Terms and Conditions with which the action agency must comply.

A Biological Opinion for the implementation of the HMS FMP was published February 4, 2004.

6.3.3 Marine Mammal Protection Act

The MMPA of 1972 is the principle Federal legislation that guides marine mammal species protection and conservation policy in the United States. Under the MMPA, NMFS is responsible for the management and conservation of 153 stocks of whales, dolphins, porpoise, as well as seals, sea lions, and fur seals; while the USFWS is responsible for walrus, sea otters, and the West Indian manatee.

Off the west coast, the Steller sea lion (*Eumetopias jubatus*) eastern stock, Guadalupe fur seal (*Arctocephalus townsendi*), and Southern sea otter (*Enhydra lutris*) California stock are listed as threatened under the ESA. The sperm whale (*Physeter macrocephalus*) Washington, Oregon, and California stock, humpback whale (*Megaptera novaeangliae*) Washington, Oregon, and California - Mexico Stock, blue whale (*Balaenoptera musculus*) eastern north Pacific stock, and Fin whale (*Balaenoptera physalus*) Washington, Oregon, and California stock are listed as depleted under the MMPA. Any species listed as endangered or threatened under the ESA is automatically considered depleted under the MMPA.

Pursuant to the MMPA, the List of Fisheries (LOF) classifies U.S. commercial fisheries into one of three Categories according to the level of incidental mortality or serious injury of marine mammals:

- I. frequent incidental mortality or serious injury of marine mammals
- II. occasional incidental mortality or serious injury of marine mammals
- III. remote likelihood of/no known incidental mortality or serious injury of marine mammals

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The Marine Mammal Protection Act (MMPA) mandates that each fishery be classified by the level of serious injury and mortality of marine mammals that occurs incidental to each fishery is reported in the annual Marine Mammal Stock Assessment Reports for each stock. The AK/WA/OR/CA commercial passenger fishing vessel fishery is identified as category III in the draft 2015 List of Fisheries ([79 FR 50589](#)).

6.3.4 Migratory Bird Treaty Act

The MBTA of 1918 was designed to end the commercial trade of migratory birds and their feathers that, by the early years of the 20th century, had diminished the populations of many native bird species. The MBTA states that it is unlawful to take, kill, or possess migratory birds and their parts (including eggs, nests, and feathers) and is a shared agreement between the United States, Canada, Japan, Mexico, and Russia to protect a common migratory bird resource. The MBTA prohibits the directed take of seabirds, but the incidental take of seabirds does occur.

6.3.5 Paperwork Reduction Act

The Paperwork Reduction Act requires that agency information collections minimize duplication and burden on the public, have practical utility, and support the proper performance of the agency's mission. The proposed action does not have Paperwork Reduction Act implications

6.3.6 Regulatory Flexibility Act

The Regulatory Flexibility Act requires government agencies to assess the effects that regulatory alternatives would have on small entities, including small businesses, and to determine ways to minimize those effects. A fish-harvesting business is considered a “small” business by the Small Business Administration if it has annual receipts not in excess of \$4.0 million. For related fish-processing businesses, a small business is one that employs 500 or fewer persons. For wholesale businesses, a small business is one that employs not more than 100 people. For marinas and charter/party boats, a small business is one with annual receipts not in excess of \$6.5 million. If the projected impact of the regulation exceeds \$100 million, it may be subject to additional scrutiny by the Office of Management and Budget

6.3.7 Executive Order 12866 (Regulatory Impact Review)

EO 12866, Regulatory Planning and Review, covers a variety of regulatory policy considerations and establishes procedural requirements for analysis of the benefits and costs of regulatory actions. It directs agencies to choose those approaches that maximize net benefits to society, unless a statute requires another regulatory approach. The agency must assess both the costs and the benefits of the intended regulation and, recognizing that some costs and benefits are difficult to quantify, propose or adopt a regulation only after reasoned determination the benefits of the intended regulation justify the costs. In reaching its decision, the agency must use the best reasonably obtainable information, including scientific, technical and economic data, about the need for and consequences of the intended regulation. NMFS requires the preparation of a regulatory impact review (RIR) for all regulatory actions of public interest. The purpose of the analysis is to ensure the regulatory agency systematically and comprehensively considers all available alternatives, so the public welfare can be enhanced in the most efficient and cost-effective way. The RIR addresses many of the items in the regulatory philosophy and principles of EO 12866.

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6.3.8 Executive Order 12898 (Environmental Justice)

EO 12898 obligates Federal agencies to identify and address “disproportionately high adverse human health or environmental effects of their programs, policies, and activities on minority and low-income populations in the United States” as part of any overall environmental impact analysis associated with an action. NOAA guidance, NAO 216-6, at Section 7.02, states that “consideration of EO 12898 should be specifically included in the NEPA documentation for decision-making purposes.” Agencies should also encourage public participation, especially by affected communities during scoping, as part of a broader strategy to address environmental justice issues.

6.3.9 Executive Order 13132 (Federalism)

EO 13132, which revoked EO 12612, an earlier federalism EO, enumerates eight “fundamental federalism principles.” The first of these principles states “Federalism is rooted in the belief that issues that are not national in scope or significance are most appropriately addressed by the level of government closest to the people.” In this spirit, the EO directs agencies to consider the implications of policies that may limit the scope of or preempt states’ legal authority. Preemptive action having such “federalism implications” is subject to a consultation process with the states; such actions should not create unfunded mandates for the states; and any final rule published must be accompanied by a “federalism summary impact statement.”

6.3.10 Executive Order 13175 (Consultation and Coordination with Indian Tribal Government)

EO 13175 is intended to ensure regular and meaningful consultation and collaboration with tribal officials in the development of Federal policies that have tribal implications, to strengthen the United States government-to-government relationships with Indian tribes, and to reduce the imposition of unfunded mandates upon Indian tribes.

The Secretary recognizes the sovereign status and co-manager role of Indian tribes over shared Federal and tribal fishery resources. In Section 302(b)(5), the MSA reserves a seat on the Council for a representative of an Indian tribe with Federally-recognized fishing rights from California, Oregon, Washington, or Idaho.

6.3.11 Executive Order 13186 (Responsibilities of Federal Agencies to Protect Migratory Birds)

EO 13186 supplements the MBTA (above) by requiring Federal agencies to work with the USFWS to develop memoranda of agreement to conserve migratory birds. NMFS is in the process of implementing a memorandum of understanding. The protocols developed by this consultation will guide agency regulatory actions and policy decisions in order to address this conservation goal. The EO also directs agencies to evaluate the effects of their actions on migratory birds in environmental documents prepared pursuant to the NEPA.

6.4 Findings

The Council process and this EA are intended, where possible, to meet the public involvement requirements and provide the information and analysis necessary to address the mandates described above. The information and analysis in this EA supports the following findings with respect to other applicable law.

Draft Environmental Assessment

Coastal Zone Management Act: The proposed action is not expected to affect any state's coastal management program.

ESA: NMFS and USFWS conducted section 7 consultations to determine whether activities authorized under HMS FMP are likely to jeopardize the continued existence of any species listed under the ESA. Incidental take was not identified for recreational fisheries.

Marine Mammal Protection Act: Recreational fisheries are not known to cause serious injury/mortality to marine mammal stocks in the west coast EEZ.

Migratory Bird Treaty Act: The proposed action is unlikely to cause the incidental take of seabirds protected by the Migratory Bird Treaty Act to differ substantially from levels in previous years. The HMS FMP notes occasional hooking of seabirds during recreational fishing. Hooked birds are usually released alive.

Paperwork Reduction Act: The proposed action does not require collection-of-information subject to the Paperwork Reduction Act.

Executive Order 12898 (Environmental Justice): The proposed action will not result in disproportionate adverse impacts to low income and minority communities.

Executive Order 13132 (Federalism): The proposed action does not have federalism implications subject to EO 13132.

Executive Order 13175 (Consultation and Coordination with Indian Tribal Government): The proposed action has been developed in consultation with the affected tribe(s) and, insofar as possible, with tribal consensus.

Executive Order 13186 (Responsibilities of Federal Agencies to Protect Migratory Birds): See the finding for the Migratory Bird Treaty Act, above.

6.5 Preparers and Listing of Agencies and Persons Consulted

This EA was prepared by Council staff and the Council's Highly Migratory Species Management Team:

Dr. Kit Dahl, Council Staff
Mr. Craig Heberer, NMFS West Coast Region
Mr. Kirt Hughes, WDFW
Ms. Leeanne Laughlin, CDFW
Mr. Kris Northcut, Tribal Agency
Ms. Cyreis Schmitt, ODFW
Dr. Tim Sippel, NMFS SWFSC
Dr. Stephen Stohs, NMFS SWFSC
Ms. Heidi Taylor, NMFS West Coast Region

7 Literature Cited

CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE REPORT ON REGULATORY OPTIONS FOR FILLETING OF
TUNA AT-SEA IN CALIFORNIA MARINE RECREATIONAL FISHERIES

Background

As part of the current biennial management cycle, the Council is considering management measures to reduce recreational take of Pacific bluefin tuna (PBF) by reducing bag and possession limits. At the June 2014 meeting, the Council directed the Highly Migratory Species Management Team (HMSMT) to develop a suite of potential management measures. In September 2014, the Council chose a preliminary preferred alternative to reduce the daily bag limit from 10 to two PBF.

Reducing the bag limit for PBF from the existing limit of 10 fish requires the ability to identify BFT from other species of tunas if processed at sea. The California Fish and Game Code mandates that all fish possessed aboard a vessel or landed from a vessel to be identifiable to species, unless otherwise specified in regulation (FGC 5509). Current regulations allow all tuna species to be filleted with only a one inch patch of skin remaining on the fillet (ref T-14 CCR 27.65(b)(11)). The existing requirement will not be adequate with changes to bag and possession limits, as it is critical that law enforcement, as well as biologists conducting fishery surveys, be able to differentiate species of tuna fillets and quantify the number of fish aboard a vessel at sea or returning to the dock.

Meeting Summaries

The Council's preliminary preferred alternative for at-sea processing of tunas is the authorization of filleting at-sea in a manner that allows for both the species and quantity of tuna to be determined. After the recommendation that both industry and law enforcement to work together to develop such a process, two workshops were held in San Diego, CA. Parties present included biologists from NOAA Fisheries (NMFS), California Department of Fish and Wildlife (CDFW), and the Inter-American Tropical Tuna Commission (IATTC), the Sportfishing Association of California (SAC), members of the Commercial Passenger Fishing Vessel (CPFV) fleet, and law enforcement officers from both CDFW and NMFS. Prior to the meeting, SAC worked with its membership to develop alternative methods of filleting tunas while still allowing for identification to the species level.

At the first meeting, NOAA and CDFW law enforcement staff expressed a need for procedures that would allow for identification to species regardless of the condition of the fish/fillets. Following this meeting, SAC representatives worked with Kurt Schaefer of the IATTC on refinements that would be independent of the condition of the fish, include retention of parts of the fish to insure identification of species.

At the second meeting, several different fillet configurations/techniques were evaluated. At the end of the workshop, law enforcement and industry came to an agreement on a feasible fillet process that was workable by fishermen and still allowed for the differentiation between species.

Results

The agreed upon method for the processing at-sea of tuna requires each fish to be in its own bag, with the four loin fillets, the belly fillet including the urogenital vent, and the collar with both pectoral fins attached. The skin must be left intact and attached on all six pieces.



Figure 1. The six pieces resulting from the fillet process. (From Left to right) the four loin fillets, the collar with pectoral fins attached, and the belly fillet with pelvic fins and urogenital vent (on far right of fillet). Skin attached to all six pieces. Photo credit: CDFW

SAC has plans to produce a training guide as well as information cards and other resources to assist in the training of recreational anglers. During the second meeting, a video documenting the new fillet process was made for future demonstration use.

Recommendation

CDFW supports a Council recommendation to NMFS that it implement federal regulations requiring that for tuna that are filleted at sea in waters south of Point Conception, each fish be in its own bag, with the four loin fillets, the belly fillet including the urogenital vent, and the collar with both pectoral fins attached; and the skin left intact and attached to all six pieces.

Acknowledgements

CDFW would like to acknowledge the contributions of SAC, NMFS and IATTC biological and enforcement staff for this timely and important exercise, recognizing the need for enforceable regulations to achieve the goal of reducing U.S. recreational harvest levels on overfished PBF.

Sources

Collette and Nauen, 1983. FAO Species Catalogue, Vol 2, no. 125.
 Gibbs and Collette, 1967. USFWS Fish Bull, no. 66, pg: 65-130.
 Roedel, 1948. CDFG Fish Bull, no. 68.
 Schaefer, 1999. IATTC Bull, Vol 21, no. 7.

CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE SUPPLEMENTAL REPORT ON PRELIMINARY 2014
RECREATIONAL AND COMMERCIAL BLUEFIN TUNA CATCH

Further review of CDFW landing receipts shows that 403.7 mt of PBF have been landed in California by the commercial fleet, out of the 500 mt limit. In September 2014, a mis-reporting of landing receipts to CDFW resulted in an estimate of 451 mt, triggering NMFS to close the commercial fishery. After examination of all records, this number was revised to 401 mt.

In September 2014, the California Department of Fish and Wildlife (CDFW) provided a preliminary report on recreational catch of Pacific bluefin tuna (PBF) landed in 2014. Agenda Items G.4.a and G.4.b, CDFW Reports 1 and 2, provide an overview of available data sets, methodology, and preliminary recreational landing numbers through August 2014. This report 2 provides updated CPFV and private angler estimates for PBF catch in U.S. and Mexico waters, including both numbers of fish and metric tons (as calculated from IATTC dockside sampling data). While CPFV landings of bluefin tuna have slowed, because of delays in submission cited in Report 2, CDFW staff again hand-tallied bluefin tuna logs to augment what was already in the system for this update. Given recent IATTC decisions for semiannual reporting of bluefin, these inherent delays in reporting and staff time to tally un-entered data may have to be taken into account; submission time could be improved by future development of electronic log submission (see also HMSMT Supplemental Report Agenda Item C.4).

The estimated recreational catch for 2014 is 27,321 fish; 423.5 mt (based on 15.5 kg average per fish).

Table 1. CRFS PR1 bluefin tuna counts from sample data, 2013 and 2014. Source - CRFS database extract; 2014 numbers are preliminary.

Fishing area	2013 Sampler Observed + Reported Kept (A+B1)	2014 Sampler Observed + Reported Kept (A+B1) PRELIMINARY THROUGH November 14, 2014	2014 CRFS Private and Rental (PR1) Estimates	2014 PR1 Estimates Metric Tons [‡]
Offshore California	22	220	2,613	40.5
Both US/Mexico*		*	*	
Mexico	97	33	**	
Total	119	253	2,613	40.5

* Table 2 in September CDFW Report 2, item G.4.b, included hand tallied numbers. RecFIN data do not differentiate border blocks from US or Mexico waters.

** RecFIN does not provide estimates for Mexico catch.

[‡] Metric tons estimated from IATTC dockside sampling. Average of 15.5 kg per fish.

Table 2. CPFV PBF landings by region in number of fish, 2013-2014, and metric tons for 2014 (based on 15.5 kg average weight per fish from the IATTC sampling data). 2014 data is preliminary.

Month	Fishing Area	2013 Reported Bluefin Kept	2014 Reported Bluefin Kept	2013 Cumulative Total	2014 Preliminary Cumulative Total	2014 Preliminary Cumulative Total in Metric Tons
Jan	ALL	0	0	0	0	0.0
Feb	ALL	0	0	0	0	0.0
Mar	US	12	0	12	3	0.0
	US/MX	0	0			
	MX	0	3			
Apr	ALL	0	0	12	3	0.0
May	US	0	0	12	869	13.5
	US/MX	0	0			
	MX	0	866			
June	US	9	2	3,045	1,499	23.2
	US/MX	49	8			
	MX	2,975	620			
July	US	865	7,425	23,090	14,400	223.2
	US/MX	311	1,532			
	MX	18,869	3,944 ^a			
Aug	US	2,097	4,183	46,142	21,606	334.9
	US/MX	227	1,025			
	MX	20,728	1,998			
Sept	US	2,117	2,283	58,806	24,516	380.0
	US/MX	58	329			
	MX	10,489	298			
Oct	US	319	191	63,185	24,708	383.0
	US/MX	409	1			
	MX	3,651	0			
Nov	ALL	0	0	63,185	24,708	383.0
Dec	ALL	0	0	63,185	24,708	383.0
Total		63,185	24,708			

^aMexico closed all bluefin tuna fishing July 2014.

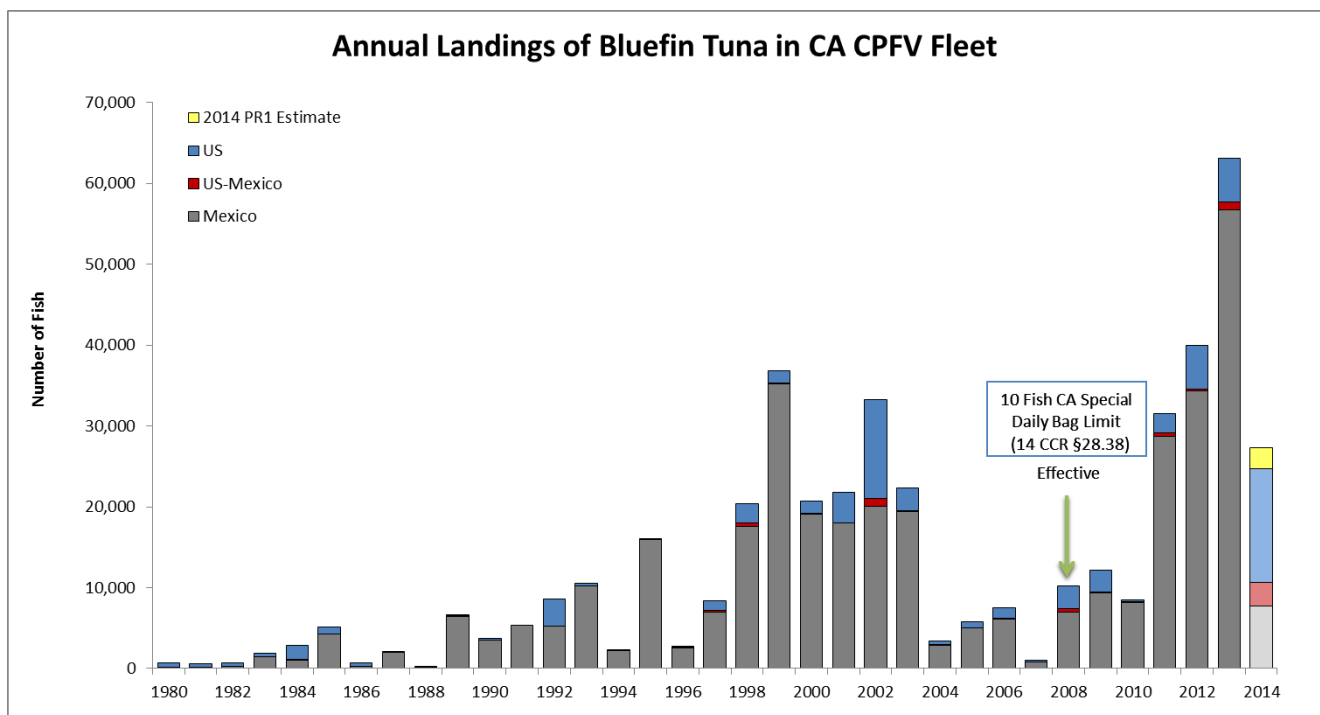


Figure 1. Annual landings of Pacific bluefin tuna in the CPFV fishery, 1980-2014, including CRFS PR1 estimate for 2014 (preliminary). (Source: CDFW MLS System (MLS), CDFW CPFV logs, CRFS; extracted 11/13/2014)

Notes:

US waters defined as CDFW blocks ≤ 899 except for 877-882, and 950; US-Mexico waters defined as blocks 877-882 which are divided by the US-Mexico border; Mexico waters defined as blocks ≥ 900 except for 950. The increasing success in catch rates in recent years has been attributed to the increase in fishing effort in the vicinity of floating grow-out pens off northern Baja, which could be a contributing factor. These pens hold PBF taken in the Mexican commercial purse seine fishery, and appear to have the effect of serving as fish aggregation devices. California landings have also increased during the same period.

HIGHLY MIGRATORY SPECIES ADVISORY SUBPANEL REPORT ON BLUEFIN TUNA MANAGEMENT MEASURES FOR 2015-2016 FISHERIES

The Highly Migratory Species Advisory Subpanel (HMSAS) presented a list of concerns on this issue at the September 2014 Council meeting. The latest information presented by the Highly Migratory Species Management Team (HMSMT) confirms these concerns. The U.S. recreational catch of bluefin tuna has very little impact on the stock and any reduction of effort or bag limit would have very little effect on the proposed rebuilding plan. For example, in Table 2, page 3 of the HMSMT report, the difference in the estimated reductions in total population impacts between a bag limit of 2 and 3 is only one-tenth of one percent. The recreational fishery potentially faces a much larger cut.

This information in conjunction with the potential economic impact and the uncertainty concerning the Mexican response is very concerning. The potential early closure of the 2015 recreational fishing in Mexico in conjunction with commercial closure is a very real possibility. In 2014 the recreational fishery was closed within days of the commercial closure. With the reduced quota for Mexico's commercial fleet in 2015, the event could happen very early in the season. Additionally, Mexico limited bluefin tuna fishing for all of 2014 by closing areas around the tuna pens between Ensenada and the international border. These tuna pens, since being placed there, have increased recreational success on bluefin tuna by operating in the fashion of a Fish Aggregating Device (FAD). The new Mexican regulations requiring recreational fishermen to stay out of the area will continue to reduce U.S. catches.

For these reasons, the HMSAS recommends the Council to be very careful in their ruling on recreational bag limits for bluefin tuna to avoid excess and unnecessary economic harm to the fleet of commercial passenger vessels.

PPMC
11/17/14

Potential Economic Impacts of Bluefin Tuna Management Measures for 2015-2016 Fisheries

**Agenda Item I.3.b
Supplemental HMSMT Report
Pacific Fishery Management Council Meeting
Costa Mesa, CA
November 16, 2014**

Purpose

- September 2014 HMSMT Report 2 considered potential bluefin tuna (PBF) catch reductions due to reduced bag limits
- This report adds an analysis of potential economic impacts of bag limit reductions on PBF anglers in the CPFV industry

Importance of CPFV Fleet to SoCal Economy

The 2013 contribution of the entire CPFV industry to Southern California (District 1) economy included

- Direct trip expenditures of roughly \$119 million
- 380,000 and 152,000 angler days of fishing effort to U.S. and non-U.S. fishing grounds, respectively
- About 1,537 full-time equivalent jobs

Economic impacts of bag reductions

Potential negative economic impacts of PBF bag size reductions include:

- reduced demand (willingness to pay) for recreational fishing trips
- loss of consumer surplus (value of experience in excess of price)
- loss of producer surplus (sales in excess of costs of providing trips)
- reduction in direct trip expenditures and attendant multiplier effects
- decreased regional economic expenditures and jobs in supporting industries

Impacts of Bag Limits on Angler Experience

- Table 2 shows the estimated impacts of potential bag reductions from current levels to numbers from 5 down to 0
- Representative of 2013 CPFV trip logs for Mexico and U.S. water effort
- The left-most two columns for each fishing area show estimated percentages of bags that would be reduced and average reductions in bag size for anglers with bag reductions
- The right-most two columns for each fishing area show the estimated decrease in the U.S. recreational fishery share of overall population impacts on the north Pacific bluefin tuna stock

Table 2. Estimated CPFV Angler and PBF Population Impacts of Bag Limit Reductions

Potential Bag Reductions	U.S. Waters				Mexico Waters			
	Percent of Bags Reduced	Average Bag Reduction for Impacted Anglers	Estimated Catch Savings (mts)	Estimated Reduction in Total Population Impacts	Percent of Bags Reduced	Average Bag Reduction for Impacted Anglers	Estimated Catch Savings (mts)	Estimated Reduction in Total Population Impacts
10 fish to 5 fish	1.7%	2.16	3	0.0%	0.3%	1.82	5	0.0%
10 fish to 4 fish	6.8%	1.54	9	0.0%	4.7%	1.11	52	0.3%
10 fish to 3 fish	10.8%	1.98	18	0.1%	8.0%	1.65	131	0.6%
10 fish to 2 fish	17.0%	2.26	32	0.2%	13.0%	2.02	260	1.3%
10 fish to 1 fish	26.9%	2.43	55	0.3%	21.8%	2.20	477	2.3%
10 fish to 0 fish	54.9%	2.19	93	0.4%	40.4%	2.19	891	4.3%

Figure 1. Angler and Total Population Impacts for Reduced Bag Limits in U.S. Waters

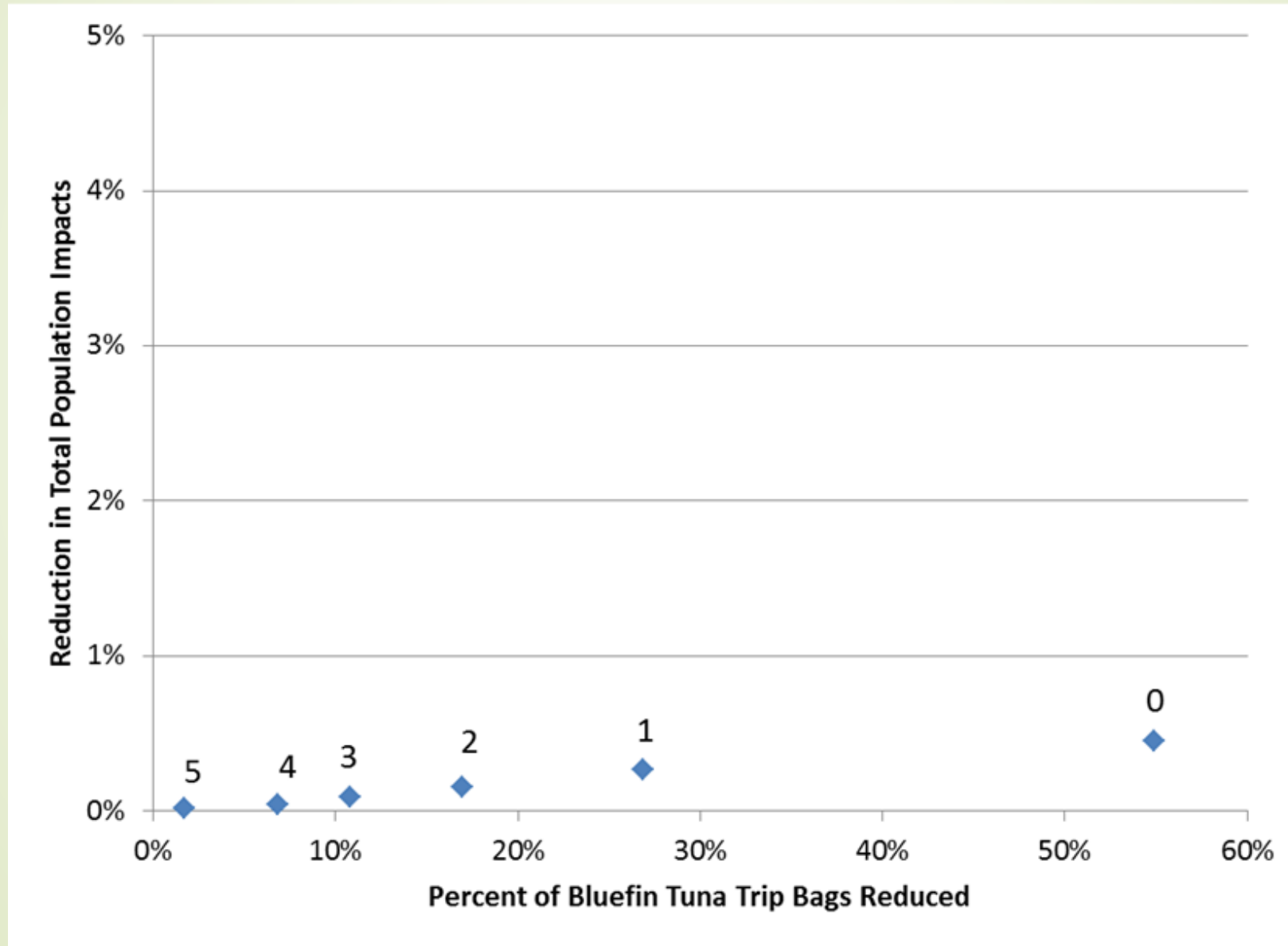


Figure 2. Angler and Total Population Impacts for Reduced Bag Limits in Mexico Waters

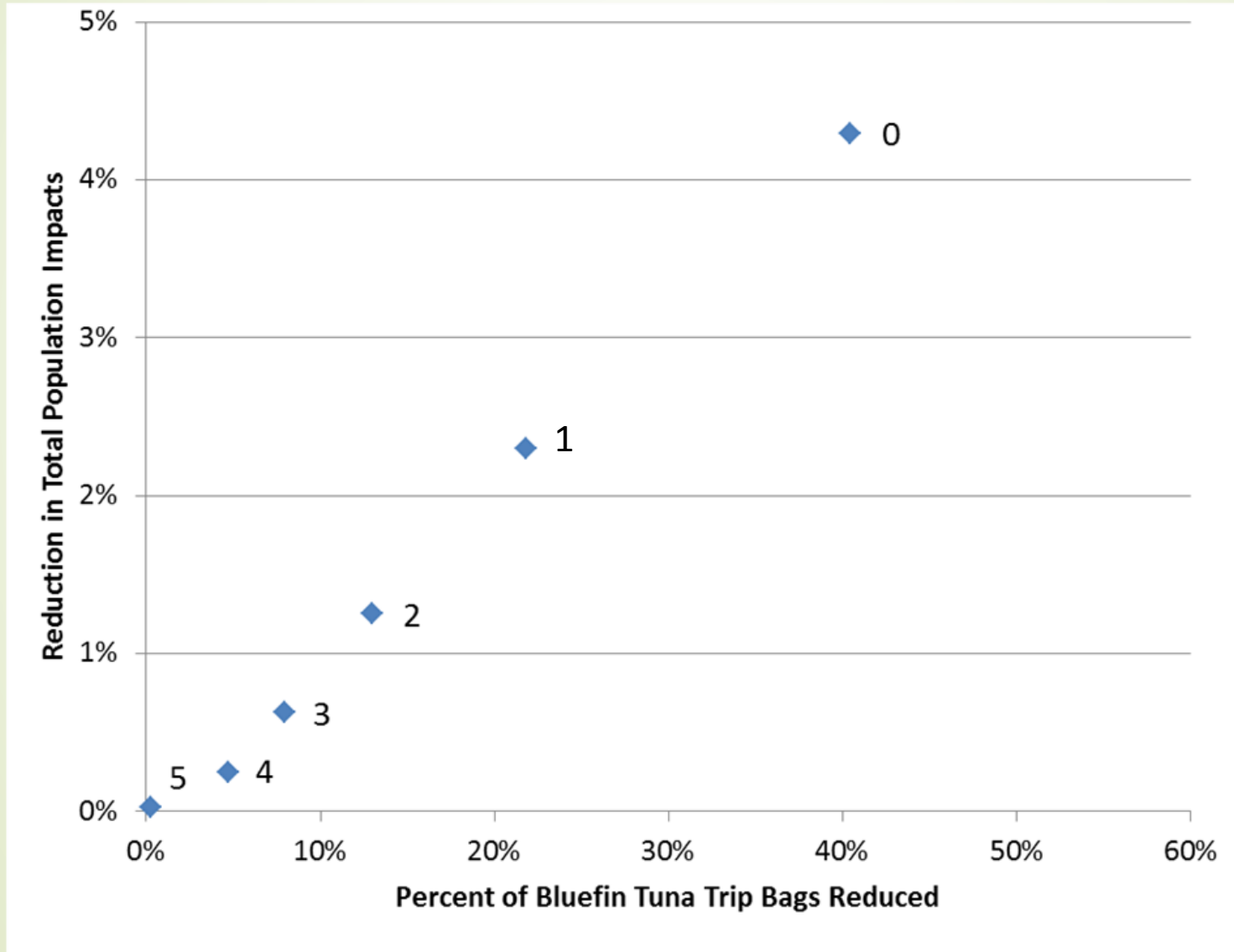


Table 4. Estimated Job Loss under a Range of PBF Bag Limit Reduction Scenarios (2013 fishery)

Potential Bag Reductions	U.S. Waters					Mexico Waters				
	Percent of Bags Reduced	Demand Loss Multiplier for Scenario				Percent of Bags Reduced	Demand Loss Multiplier for Scenario			
		0.25	0.5	1	1.5		0.25	0.5	1	1.5
10 fish to 5 fish	1.7%	0.1	0.2	0.3	0.5	0.3%	0.2	0.3	0.7	1.0
10 fish to 4 fish	6.8%	0.3	0.7	1.4	2.1	4.7%	2.7	5.5	11.0	16.5
10 fish to 3 fish	10.8%	0.5	1.1	2.2	3.2	8.0%	4.7	9.3	18.7	28.0
10 fish to 2 fish	17.0%	0.8	1.7	3.4	5.1	13.0%	7.6	15.2	30.4	45.5
10 fish to 1 fish	26.9%	1.3	2.7	5.4	8.1	21.8%	12.7	25.5	51.0	76.5
10 fish to 0 fish	54.9%	2.7	5.5	11.0	16.5	40.4%	23.7	47.3	94.6	142.0

Management Alternatives for Bag and Possession Limits

- **Bag reduction to 2 fish (PPA)**

- An estimated 17.0% of bags in U.S. waters and 13.0% of bags in Mexico waters would be limited below current allowable levels
- Average retained catch per angler who reaches the new limit would decrease by 2.26 fish in U.S. waters and 2.02 fish in Mexico waters compared to fishing under current management
- Anticipated employment loss on the range from 8 to 51 jobs
- **Bag reduction to 0 fish**
- Could limit upwards of 40% of angler bags
- Anticipated employment loss on the range from 26 to upwards of 150 jobs

Management Alternatives for At-sea Filleting

- Filleting at sea provides income for CPFV crew and facilitates on board fish storage and post-trip convenience for the angler
- On-board processing services provided by crew members are likely less expensive than on-shore options and avoids the costs of transporting the fish to the on-shore processor
- Industry representatives have also expressed a potential public health concern due to an increase in the inappropriate disposal of fish waste products on shore

Estimated PBF Population Impacts of Bag Limits

- EPO fisheries (2007-2012) have accounted for approximately **20%** of the impacts of all fisheries on the Pacific bluefin tuna spawning stock biomass (Executive Summary to the 2014 Stock Assessment for Bluefin Tuna, ISC Bluefin Tuna Working Group)
- Recent (2013) U.S. recreational catch represented approximately **984 mts** / 4,184 mts = 23.5% of EPO impacts, or 23.5 % of 20% = **4.7%** of all fisheries impacts on bluefin spawning stock (Table 4, September 2014 HMSMT Report 2 under Council Agenda Item G.4.b)
- Mortality per 100 mts of U.S. sport catch $\approx 100 \times 4.7\% / 984 = 0.4776\%$ of total

HIGHLY MIGRATORY SPECIES MANAGEMENT TEAM REPORT ON BLUEFIN TUNA MANAGEMENT MEASURES FOR 2015-2016 FISHERIES

In this report, the Highly Migratory Species Management Team (HMSMT) provides supplemental economic analyses and revised fishing effort information for the recreational fishery for bluefin tuna.

Revised Effort Information

Revised CPFV effort estimates in number of tuna angler days by area and year are provided in Table 1 below. These estimates replace those previously reported (September 2014 Agenda Item G.4.b, HMSMT Report 2, Table 2 and June 2014 Agenda Item E.4.b, HMSMT Supplemental Report, Table 1). The revised estimates of CPFV angler days are considerably lower than the previous version due to elimination of double counting. Information previously provided on fishery catches and bag limit analyses are not affected.

Table 1. For the CPFV fishery, revised estimates of the number of angler days targeting tuna plus days targeting another species where bluefin were caught, for waters in the U.S., Mexico, and Combined for 2000-2013. (Source: Elizabeth Hellmers, CDFW, CPFV logbook data). Estimated angler effort (days) for the private vessel fishery in U.S. and in Mexico waters are from a custom analysis by CDFW (Michelle Horezcko, CDFW, personal communication).

Year	U.S. Waters off California			Mexico Waters			U.S. and Mexico Waters		
	Private Fishery	CPFV Fishery	Total	Private Fishery	CPFV Fishery	Total	Private Fishery	CPFV Fishery	Total
2000	-	18,512	-	-	69,890	-	-	88,402	-
2001	-	33,044	-	-	66,581	-	-	99,625	-
2002	-	39,958	-	-	67,655	-	-	107,613	-
2003	-	20,574	-	-	79,708	-	-	100,282	-
2004	-	10,033	-	-	79,950	-	-	89,983	-
2005	-	11,832	-	-	54,841	-	-	66,673	-
2006	-	9,082	-	-	53,522	-	-	62,604	-
2007	-	16,229	-	-	45,899	-	-	62,128	-
2008	34,265	9,078	43,343	16,075	52,495	68,570	50,340	61,573	111,913
2009	30,960	8,013	38,973	14,287	49,088	63,375	45,247	57,101	102,348
2010	16,290	4,664	20,954	7,863	32,112	39,975	24,153	36,776	60,929
2011	11,211	3,351	14,562	1,068	35,785	36,853	12,279	39,136	51,415
2012	27,627	8,670	36,297	0	57,910	57,910	27,627	66,580	94,207
2013	15,806	7,280	23,086	817	66,144	66,961	16,623	73,424	90,047

Economic Analyses

I. Potential Economic Impacts of Recreational Management Measures for Bluefin Tuna

West coast recreational fishing activity on bluefin tuna and other highly migratory species is primarily conducted from commercial passenger fishing vessels (CPFVs) and privately owned vessels fishing out of landings, marinas, and launch ramps dotting the Southern California coast from Los Angeles to San Diego ([Fishery Management Plan for U.S. West Coast Fisheries for Highly Migratory Species, as amended \(July 2011\), Appendix A](#)). The Sportfishing Association of California (SAC) is the major industry organization, representing nearly 200 CPFVs operating out of 23 landings from Morro Bay to San Diego. Direct expenditures in 2013 on marine recreational fishing trips in California District 1, which includes ports from Los Angeles south through San Diego, included roughly \$119 million on CPFV trips. In 2013, this fleet provided 380,000 and 152,000 angler days of fishing effort to U.S. and Mexican fishing grounds, respectively. The employment impacts of these trips supported about 1,537 full-time equivalent jobs in 2013 ([2013 California Marine Recreational Fishing Trip Effort and Preliminary Economic Impact Estimate](#)).

Bluefin tuna catch has sharply increased as a share of all CPFV HMS catch in recent years from levels below 10% from 2000-2007 to levels between 20% and 55% from 2011-2013 ([September 2014 Agenda Item G.4.b HMSMT Report 2, Figure 7](#)). Economic value due to recreational bluefin tuna catch is generated in the form of consumer surplus, producer surplus, and regional economic impacts¹. Although bluefin tuna recreationally caught on west coast U.S. trips cannot legally be sold, allowing recreational anglers to catch and retain bluefin tuna for personal or community use can be an important factor in their decisions to take recreational fishing trips; conversely, depending on the level of regulation, limiting or eliminating the potential for recreational anglers to catch and retain bluefin tuna could reduce the demand (willingness to pay) for recreational fishing trips, resulting in a loss of consumer surplus. While anglers may be able to continue fishing for other species or practice catch and release bluefin tuna fishing if retained bluefin catch were limited by regulation, the reduction in choice of species to catch and retain could reduce the value of the fishing experience, leading to a loss of CPFV and private boat trip demand. A loss of producer surplus would result if reduced CPFV trip demand led to some combination of a reduction in the number of CPFV trips or the need for price reductions to attract anglers to continue taking trips. A decrease in the number of CPFV or private vessel recreational trips or prices is also predicted to result in a reduction in trip expenditures and attendant multiplier effects of recreational fishing, negatively impacting regional economic expenditures and jobs in supporting industries.

The U.S. west coast recreational and commercial fleets, related industries, consumers and other concerned parties could realize future benefits if current conservation measures led to improved future bluefin tuna fishing opportunities. Direct economic impacts of management on the west coast recreational fishery would be negative, immediate, and potentially significant depending on the particular alternative adopted, raising a question of fairness if the west coast recreational fleet and anglers experienced disproportional impacts due to management measures.

¹ Consumer surplus measures the aggregate amount by which the benefit of consuming a product exceeds what consumers pay to obtain it. Producer surplus is the aggregate economic value of producer profits from providing a product. Regional economic impacts consider revenue flows due to an economic activity, such as CPFV vessels providing anglers with recreational fishing trip experiences; they include direct effects on the affected industry, indirect effects on related businesses such as suppliers of services and durable goods, and induced effects on household expenditures; regional employment impacts are also considered.

II. Comparison of Estimated Angler and Bluefin Tuna Population Impacts of Bag Limit Reductions

A first step in assessing potential impacts of bluefin management measures on recreational demand is to estimate the impacts of different bag reductions on bluefin tuna angler experience. In addition, comparing angler impacts to anticipated reductions in bluefin tuna population impacts can provide insight on the tradeoffs for different potential bag reductions between regulatory impacts on anglers who recreationally target bluefin tuna and conservation benefits to the bluefin stock.

For this analysis, bluefin tuna fishing effort is defined to include all 2013 CPFV angler days where any tuna species was either targeted or caught, but limited to CDFW block/date combinations in which bluefin tuna were caught on CPFV trips. This definition of effort includes angler days when bluefin tuna were available in the area where fishing occurred but were not caught.

Table 2 shows the estimated impacts of potential bag reductions from current levels to numbers from 5 down to 0 bluefin tuna, where 0 represents a full moratorium on bluefin retention. The table is representative of 2013 CPFV trip logs for bluefin tuna effort in Mexico and U.S. waters. The left side of the table represents estimated impacts in U.S. waters; estimated impacts due to CPFV fishing in Mexico waters are represented on the right side. For each fishing area (U.S. or Mexico) and potential bag reduction, the leftmost two columns show estimated percentages of bags that would be reduced and average reductions in bag size for impacted anglers (those whose bags would be reduced). The rightmost two columns for each fishing area translate the estimated reduction in catch weight presented in [September 2014 Agenda Item G.4.b HMSMT Report 2, Figure 7](#) into an estimate of the decrease in the U.S. recreational fishery share of population impacts by all fisheries on the Pacific bluefin tuna stock.

Table 2. Estimated CPFV Angler and Bluefin Tuna Population Impacts of Bag Limit Reductions

Potential Bag Reductions	U.S. Waters				Mexico Waters			
	Percent of Bags Reduced	Average Bag Reduction for Impacted Anglers	Estimated Catch Savings (mts)	Estimated Reduction in Total Population Impacts	Percent of Bags Reduced	Average Bag Reduction for Impacted Anglers	Estimated Catch Savings (mts)	Estimated Reduction in Total Population Impacts
10 fish to 5 fish	1.7%	2.16	3	0.0%	0.3%	1.82	5	0.0%
10 fish to 4 fish	6.8%	1.54	9	0.0%	4.7%	1.11	52	0.3%
10 fish to 3 fish	10.8%	1.98	18	0.1%	8.0%	1.65	131	0.6%
10 fish to 2 fish	17.0%	2.26	32	0.2%	13.0%	2.02	260	1.3%
10 fish to 1 fish	26.9%	2.43	55	0.3%	21.8%	2.20	477	2.3%
10 fish to 0 fish	54.9%	2.19	93	0.4%	40.4%	2.19	891	4.3%

Figure 1 shows a comparison of the estimated percentage of bags that would be reduced (horizontal scale) to the estimated reduction in total population impacts under different proposed bag limit reductions for fishing in U.S. waters (vertical scale), comparing data in the second and fifth columns of Table 2. Proposed reduced bag limits are displayed as labels on data points. A change from a bag limit of 2 to a full moratorium would increase the percent of U.S. water angler bags reduced from 17.0% to 54.9%; the associated reduction in total bluefin tuna population impacts would increase from 0.2% to 0.4%.

Figure 1. Angler and Total Population Impacts for Reduced Bag Limits in U.S. Waters

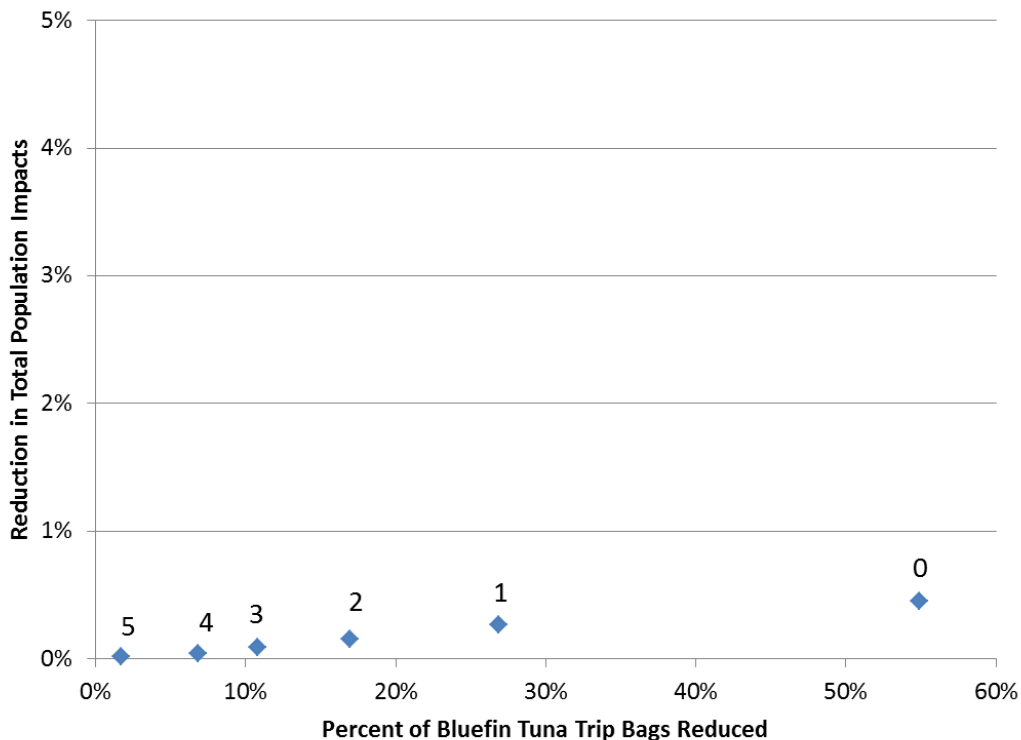
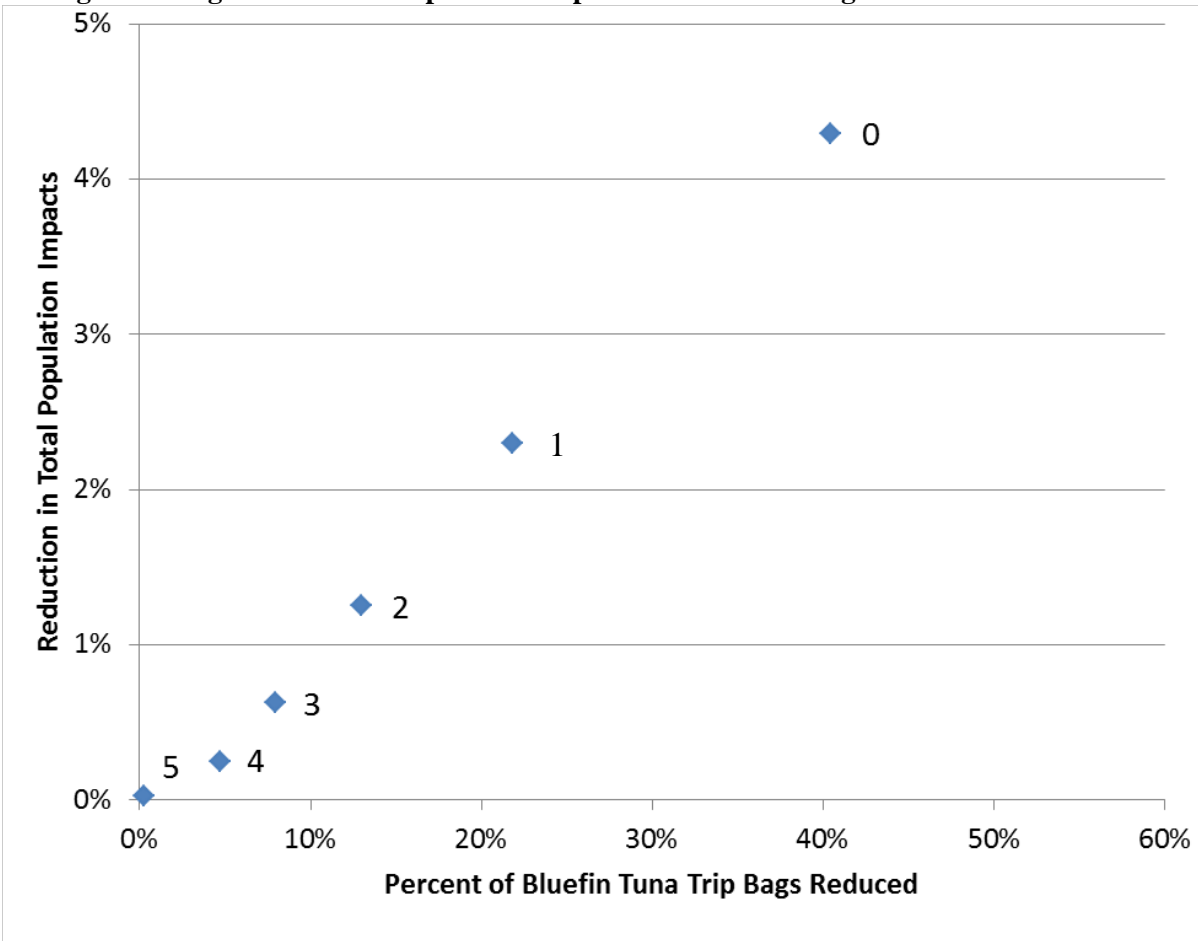


Figure 2 displays the comparable information for bag limits applied to fishing in Mexico waters, based on data in columns six and nine of Table 2. With a bag limit of 1, an estimated 21.8% of U.S. bluefin tuna bags for fishing in Mexico waters would be reduced in exchange for a 2.3% reduction in total bluefin tuna population impacts.

These results are representative of the operation of the fishery in 2013, before the prohibition of the recreational bluefin fishery for the remainder of the year in Mexico waters after the commercial quota was reached. In case Mexico continues to take this approach of disallowing recreational bluefin catch when the commercial quota is reached, Mexico water impacts may occur regardless of the proposed action on bag limits. However, a closure of the Mexico recreational bluefin tuna fishery to U.S. anglers could also result in a shift in CPFV effort on bluefin tuna to areas inside the U.S. EEZ west of San Diego, where the vast majority of CPFV bluefin tuna effort in U.S. waters occurs. This could result in considerably larger economic impacts of bag reductions in U.S. waters than indicated by this analysis.

Figure 2. Angler and Total Population Impacts for Reduced Bag Limits in Mexico Waters



III. Potential Employment Impacts of Bluefin Tuna Bag Limits

Employment impacts for CPFV fishing out of ports in District 1 roughly divide into 1,099 jobs due to fishing in U.S. waters and 438 jobs due to fishing in Mexico waters; the fishing effort which generates these jobs includes half-day trips and trips targeting other species besides tunas, such as bass and rockfish. An analysis of bluefin tuna angler days out of District 1 ports showed that 1.8% of all 2013 District 1 CPFV angler days in U.S. waters represented bluefin tuna effort, while 53.4% of District 1 CPFV angler days in Mexico waters were due to bluefin tuna effort. District 1 CPFV jobs due to U.S. and Mexico water effort were rescaled by the shares of bluefin tuna angler days to obtain baseline employment impacts of bluefin tuna fishing, as shown in Table 3.

Table 3. Baseline Employment Impacts of 2013 CPFV Fishing Effort

Fishing Location	U.S. Waters	Mexico Waters
1) All District 1 CPFV Angler Days	380,380	151,620
2) All District 1 CPFV Jobs Impact	1,099	438
3) Bluefin Tuna Trip Share of District 1 Angler Days	1.8%	53.4%
4) Bluefin Tuna Trip Jobs Impact: (2) X (3)	20	234

A possible consequence of reduced bag and retention limits for bluefin tuna is a loss of employment in the CPFV fishing industry, due to a drop in demand for trips if a significant number of CPFV anglers are impacted. Because in most years, anglers can catch other highly migratory species if bluefin tuna are unavailable, it is possible that a smaller number of anglers will forego trips than the percent of anglers who would experience bluefin tuna bag size reductions. However there are also reasons the drop in trip demand could exceed the percent of anglers reaching bag or retention limits. For instance, angler demand for trips may depend more heavily on the potential amount of bluefin tuna they can catch and retain than the likely actual amount. A bag limit reduction from 10 down to 2 may be interpreted as a likely reduction of 8 fish per day for a trip, possibly resulting in a much larger decline in trip demand than suggested by relatively smaller estimated average bag size reductions.

Since the actual demand response to bag limits is unknown, a scenario analysis was employed to estimate potential industry job loss, using demand loss multiples of 0.25, 0.5, 1 and 1.5 times the anticipated percent of bags reduced to estimate the decline in numbers of CPFV trips. Based on the limited share of bluefin tuna angler days as a proportion of all 2013 CPFV effort in U.S. waters out of District 1 ports, loss of 10 or more full-time equivalent jobs is not predicted to occur for reduced bag limits in U.S. waters unless a full moratorium on bluefin tuna retention is passed. However, due to the much greater bluefin tuna angler day share of CPFV effort in Mexico waters, job loss exceeding 10 is predicted to occur beginning at a bag limit reduction of 4, with a potential full-time equivalent job loss exceeding 100 in the case of a moratorium on retained bluefin tuna catch and retention for bluefin tuna caught in Mexico waters. The results for the full range of scenarios are shown in Table 4.

Table 4. Estimated Job Loss under a Range of Bluefin Tuna Bag Limit Reduction Scenarios

Potential Bag Reductions	U.S. Waters					Mexico Waters				
	Percent of Bags Reduced	Demand Loss Multiplier for Scenario				Percent of Bags Reduced	Demand Loss Multiplier for Scenario			
		0.25	0.5	1	1.5		0.25	0.5	1	1.5
10 fish to 5 fish	1.7%	0.1	0.2	0.3	0.5	0.3%	0.2	0.3	0.7	1.0
10 fish to 4 fish	6.8%	0.3	0.7	1.4	2.1	4.7%	2.7	5.5	11.0	16.5
10 fish to 3 fish	10.8%	0.5	1.1	2.2	3.2	8.0%	4.7	9.3	18.7	28.0
10 fish to 2 fish	17.0%	0.8	1.7	3.4	5.1	13.0%	7.6	15.2	30.4	45.5
10 fish to 1 fish	26.9%	1.3	2.7	5.4	8.1	21.8%	12.7	25.5	51.0	76.5
10 fish to 0 fish	54.9%	2.7	5.5	11.0	16.5	40.4%	23.7	47.3	94.6	142.0

IV. Anticipated Benefits and Costs of Potential Management Alternatives

The following discusses anticipated benefits and costs of potential management alternatives, using quantitative information where available to strengthen the comparison.

Management Alternatives for Bag and Possession Limits

Alternative 1 (No Action): Continue daily bag limit of 10 bluefin and possession limit of 30 bluefin

This alternative would avoid imposing any regulatory costs on the west coast recreational fleet due to more stringent bluefin tuna management measures. However it would fail to address conservation concerns regarding recent levels of bluefin tuna mortality due to west coast recreational fishing.

Alternative 2: Reduce bag limit to two fish per day and the possession limit to six fish for multi-day trips (Preliminary Preferred Alternative)

With a bag limit reduction to 2 fish, an estimated 17.0% of bags in U.S. waters and 13.0% of bags in Mexico waters would be limited below current allowable levels. The average retained catch per angler who reaches the new limit would decrease by 2.26 fish in U.S. waters and 2.02 fish in Mexico waters compared to fishing under current management. Under the PPA, between 1 and 46 jobs could be lost compared to the No Action Alternative, depending on the demand loss multiplier and the degree to which restrictions in U.S. waters affects fishing in Mexico waters.

Alternative 3: Harmonize U.S. daily bag and possession limits for federal waters off California with Mexico's current regulations for bluefin tuna.

This alternative would affect anglers who catch more than five bluefin tuna on one day of a trip or more than 15 bluefin tuna over three days. Direct conservation benefits to the stock would be realized due to bluefin tuna mortality reductions stemming from the bag limit reduction. Only effort inside the U.S. EEZ would be affected. Anticipated impacts on angler experience and employment would be quite limited under this alternative, as seen in the top rows of Table 2 and Table 4.

Alternative 4: Reduce daily bag and possession limits to below 5 fish per day and 15 fish in possession for federal waters off California, and as a potential suboption, limit possession of fish caught in Mexico to no more than the corresponding U.S. possession limits.

The bottom five rows of Table 2 show impacts of bag reductions to below 5 fish per day on angler experience and U.S. recreational mortality; the bottom 5 rows of Table 4 show employment impacts for bag reductions below 5. The percentage of angler bags that would face a reduction increases steeply while the reduction in U.S. recreational mortality increases by small amounts, particularly for fishing in U.S. waters. Estimated employment impacts also increase sharply with lower bag limits; for instance, job loss in the CPFV industry on the range from 14 to 85 is expected with a bag reduction to 1 fish per day.

Alternative 5: Prohibit retention of bluefin tuna by recreational fisheries.

This alternative could potentially impose severe economic impacts on the west coast U.S. recreational fishery. The degree of severity would depend the degree of angler substitution between species which would impact the angler consumer surplus loss due to excluding bluefin tuna from the species they were allowed to catch, the loss of producer surplus to the recreational fleet if angler demand for trips significantly declined, and the potential for the fleet to cease normal operations in the face of a bluefin tuna moratorium. Upwards of 40 percent of anglers would face bag size reductions, with anticipated employment loss on the range from 26 to upwards of 150 jobs.

Management Alternatives for At-sea Filletting

Adopting bag limits for PBF that differ from other tunas caught in recreational fisheries (principally yellowfin and albacore tuna) requires that the different species can be distinguished for monitoring and enforcement purposes. This raises a concern regarding at-sea filletting, in case this practice makes it difficult to determine how many of each species of fish were caught on a trip. However, filletting at sea provides income in the form of tips for CPFV crew and facilitates the storage and transport of fish. On-shore processing services are available at prices from \$0.60 a pound for basic gill, gut, and head removal (e.g., \$24 for processing two 20-pound fish) up to \$2.25 a pound for fish jerky; since on-board processing services provided by crew members are likely less expensive and avoid the need to transport the fish to the on-shore processor, there are

savings to the angler if at-sea processing is allowed. The alternatives under consideration are listed below, with discussion of policy implications and potential economic impacts. They would only apply to processing of tuna at sea by recreational harvesters fishing south of Point Conception.

No Action Alternative: Current state requirements, which allow filleting as long as a 1-inch square patch of skin is left on the fillet.

The current requirement, which allows filleting at sea, does not allow species identification necessary to enforce bag limit reductions because several key diagnostic characteristics (e.g., pectoral fin) are removed during the filleting process.

Alternative 2: Preliminary Preferred Alternative: Filleting of tuna at sea would be authorized in a manner that allows for both the species and the quantity of tuna taken aboard a vessel to be determined.

If a technique can be developed to enable filleting at sea while allowing species identification and quantity of tuna taken aboard a vessel to be determined, this could allow the current practice of filleting at sea to continue under reduced bag limits. Crew members who currently earn significant tip revenue from at-sea filleting could continue to do so.

Alternative 3: Filleting of tuna at sea would be prohibited, while continuing to allow processing to remove organs and viscera (i.e., allowing only gilling and/or gutting).

In case it proves infeasible to identify species or retained catch counts while continuing to allow filleting at sea, this approach could provide an intermediate option between filleting and an outright ban on processing at sea. This alternative would reduce tip revenues for fish that would otherwise have been filleted and potentially imposes additional costs on anglers who would have to make arrangements for onshore processing in lieu of at-sea filleting.

Alternative 4: Filleting of tuna at-sea would be prohibited, while continuing to allow processing to remove the head and organs and viscera (i.e., allowing only heading or gilling/gutting).

This measure would similarly reduce or eliminate tip revenues from filleting at-sea, while imposing additional costs and inconvenience on anglers who would need to make arrangements and incur added costs for processing their catch on shore.

Alternative 5: Prohibit any processing of tuna at sea.

This alternative would eliminate potential tip revenue to crew members who currently offer at-sea filleting services. Additional effort and expense would be incurred by anglers required to land their catch whole. Industry representatives have also expressed a potential public health concern if requiring anglers to land their catch whole leads to an increase in the inappropriate disposal of fish waste products on shore.

HIGHLY MIGRATORY SPECIES MANAGEMENT TEAM REPORT ON BLUEFIN TUNA MANAGEMENT MEASURES FOR 2015-2016 FISHERIES

Regarding the Council's September motion to add to the range of alternatives an analysis of how to accomplish inseason management as a tool to manage Pacific bluefin tuna (PBF), the Highly Migratory Species Management Team (HMSMT) recommends adding the following considerations:

Timely data collection and estimation procedures:

1. Consider implementing a web-based angler-catch reporting program (see Agenda Item C.4.b, Supplemental HMSMT Report, November 2014).
2. Enhance fish length sampling to improve average weight estimates.
3. Consider enhancing the PBF catch subsampling program for private anglers.

Research Activities to:

4. Adjust catch estimates for logbook non-compliance.
5. Develop expansion factors for the recommended subsampling program (see 3 above).
6. Estimate post-release survivorship, especially to account for potential high-grading.

Management Actions:

7. Consider implementing a variable bag limit. For example, if a catch threshold is reached, inseason action would not necessarily trigger a prohibition on PBF retention, but may result in a lower bag limit.
8. Develop outreach methods to notify anglers of inseason changes.

In addition, the HMSMT would like to draw the Council's attention to the fact that commercial passenger fishing vessel catch rates and catches were reportedly higher in recent years when vessels were fishing in very close proximity to the bluefin net pens in Mexico waters. If recreational fishing is no longer allowed in such close proximity, catches may be significantly reduced from levels observed in recent years.

Further, Mexico could close the recreational fishery on attainment of the commercial catch limit as they did in 2014. Therefore, actual catch reductions may differ from the estimates for various potential bag limits.

NMFS/CDFW Preliminary Proposal for Consideration on Recreational Bluefin Management Measures for 2015-2016 Fisheries

Objective: Reduce catch by 30% in years 2015-2016 (IATTC Resolution C-14-06). A total, 2-year catch of 37,500 fish is a 30% reduction.

1 fish bag limit is 12,500 fish.

2015 3 fish bag limit	2016	Is this consistent with IATTC Resolution C-14-06?	2017
If 2015 catch is less than 14,800 ¹ fish ...	Then maintain 3 bag limit : projected catch is 22,700 fish in 2016.	Yes, because projected catch over the two years is 37,500 or less (30% reduction).	If at end of 2016 the total is less than 37,500 fish, then reduce to 2 fish bag limit (projected to maintain 30% reduction) ² . If at end of 2016 the total is greater than 37,500 fish, then reduce to a 1 fish bag limit (projected to achieve a 3-year 38% reduction).
If 2015 catch is greater than 14,800 fish but less than 18,800 fish ...	Then reduce to 2 bag limit : projected catch of 18,700 fish in 2016.	Yes, because projected catch over the two years is between 33,500-37,500 fish (30-38% reduction).	If at end of 2016 the total is less than 37,500 fish, then maintain 2 fish bag limit (projected to achieve a 3-year 30-35% reduction). If at end of 2016 the total is greater than 37,500 fish then reduce to a 1 fish bag limit (projected to achieve a 3-year 38-43% reduction).
If 2015 catch is greater than 18,800 fish ...	Then reduce to 1 bag limit : projected catch of 12,500 fish in 2016.	Yes, if no more than 25,000 fish were caught in 2015. No, if 2015 catch exceeds 25,000 fish.	If at end of 2016 the total is less than 37,500 fish, then increase to 2 fish bag limit (projected to achieve a 30% reduction). If at end of 2016 the total is greater than 37,500 fish, maintain a 1 fish bag limit (Projected to achieve a 3-year reduction of at least 35%).
If 2015 catch is greater than 37,500 fish ...	Then reduce to 0 bag limit .	No (although at least 25% reduction will be achieved if catch in 2015 is less than 40,050 fish, still within minimum IATTC constraints).	1 fish bag limit (projected to achieve at least 30% reduction over 3 years if catch in 2015 is less than 43,600).

¹ Triggers are calculated so that the the *projected* catch in the following year will achieve or maintain the objective of a 30% reduction.

² The *projected* catch under a 2-fish bag limit is 18,700 fish in 2017 (which maintains a 30% reduction) even though under this scenario the *actual* catch under a 3-fish bag limit for the prior 2 year period did not exceed an 18,700 fish average annual catch, substantially below its *projected* catch).



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
West Coast Region
1201 NE Lloyd Boulevard, Suite 1100
PORTLAND, OREGON 97232-1274

November 12, 2014

Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place Suite 101
Portland, OR 97220

Dear Ms. Lowman:

At the upcoming meeting of the Pacific Fishery Management Council (Council) in Costa Mesa, California, the National Oceanic and Atmospheric Administration's (NOAA) National Marine Fisheries Service (NOAA Fisheries), on behalf of the U.S. Commissioners to the Inter-American Tropical Tuna Commission (IATTC, or Commission), will be reporting on the outcomes of the recent IATTC meeting in La Jolla, California, that was held the week of Oct 26, 2014. Pending that report, and in light of the recent stock assessment¹ results for Pacific bluefin tuna (bluefin), I would like to emphasize the importance of the Council taking final action to reduce U.S. recreational catch of bluefin consistent with IATTC Resolution C-14-06² (*Measures for the Conservation and Management of Pacific Bluefin Tuna in the Eastern Pacific Ocean 2015-2016*).

Based on recommendations of the IATTC staff scientists³, the United States urged IATTC members to adopt conservation measures to control the commercial harvest of bluefin throughout the eastern Pacific Ocean, and that comparable measures are pursued in the western and central Pacific Ocean. While imposing a cost to the U.S. fleet, the commercial catch reductions adopted by the IATTC are an important step toward rebuilding the bluefin stock throughout the entire Pacific Ocean. The next bluefin stock assessment is scheduled for 2016, at which time the Commission will consider new management controls based on assessment results.

The United States also urged that reductions in recreational catch, consistent with scientific recommendations, be handled domestically rather than in a binding resolution. I believe that consensus around IATTC Resolution C-14-06 would not have been possible without the strong steps the Council has been taking recently to control recreational bluefin catch. To continue this

¹

http://isc.ac.affrc.go.jp/pdf/2014_Intercessional/Annex4_Pacific%20Bluefin%20Assmt%20Report%202014-%20June1-Final-Posting.pdf and <http://iattc.org/Meetings/Meetings2014/MAYSAC/PDFs/SAC-05-10a-PBF-stock-assessment-and-management.pdf>

² <http://iattc.org/PDFFiles2/Resolutions/C-14-06-Conservation-of-bluefin-2015-2016.pdf>

³ <http://iattc.org/Meetings/Meetings2014/OCT/PDFs/IATTC-87-INF-B-Conservation-of-Pacific-bluefin.pdf>



positive momentum internationally, it is critical that the Council make its final recommendations in November for bluefin bag limits that complement IATTC Resolution C-14-06 and contribute to the rebuilding of the stock.

Sincerely,



Barry A. Thom

U.S. Commissioner to the IATTC

cc: David Hogan, Department of State
William Fox, U.S. Commissioner to the IATTC
Donald Hansen, U.S. Commissioner to the IATTC
Edward Weissman, U.S. Commissioner to the IATTC
Cisco Werner, Director, Southwest Fisheries Science Center, NOAA Fisheries
Michael Tosatto, Regional Administrator, Pacific Islands Regional Office, NOAA Fisheries
Russell Smith, Deputy Assistant Secretary for International Fisheries, NOAA

ENFORCEMENT CONSULTANTS COMMITTEE (EC) REPORT ON THE CALIFORNIA
DEPARTMENT OF FISH AND WILDLIFE REPORT ON REGULATORY OPTIONS FOR
FILLETING OF TUNA AT SEA IN CALIFORNIA MARINE RECREATIONAL FISHERIES

The Enforcement Consultants (EC) met and discussed Agenda Item I.3.b, Supplemental CDFW Report regarding regulatory options for filleting tuna at-sea in California marine recreational fisheries. We would like to emphasize that any regulatory changes made to bag and possession limits for tuna should include the ability to differentiate the various species and number of tuna that may be aboard a vessel. Our ability to effectively enforce changes to the bag and possession limits of tuna is dependent upon this requirement.

Enforcement and biological representatives from both NOAA and California Department of Fish and Wildlife (CDFW) met with industry and have agreed upon a fillet configuration/technique that we believe will meet our needs. This agreed upon method is described in detail in the Agenda Item I.3.b, Supplemental CDFW Report. We would like to emphasize the need to include all six pieces, as removed during the fillet process, together in an individual bag with the skin attached. In addition, to facilitate enforcement, we recommend the bag be marked with the species of tuna contained in the bag.

The Sportfishing Association of California (SAC) has suggested they are willing to create training and outreach materials to be provided to enforcement, industry and the public, in addition to putting on training for enforcement staff. The EC commends and encourages the SAC on this effort.

The EC has been approached with concerns raised regarding the Pacific Bluefin trip limit cap proposal referenced in HMSAS Agenda Item I.2.d Supplemental Report. The EC would like to offer a suggestion that any Bluefin trip delivery overages be handled in a manner similar to how overages were handled in the past in the groundfish trawl fleet prior to IFQ, where 1) All fish were required to be retained and delivered to a licensed fish receiver, 2) The proceeds from the overage were surrendered to the state, and 3) The entire offload poundage was deducted from the annual quota. Using this system, fish will not be needlessly wasted, and the incentive to catch more than the 20 ton catch limit will be greatly reduced.

The EC realizes that there are many issues to be worked out in the creation of any new regulations that may be proposed, and will need to further review any regulatory language when created.



Agenda Item I.3: Bluefin Tuna Management Measure FPA

lostarts4@gmail.com <lostarts4@gmail.com>

Wed, Oct 29, 2014 at 8:08 AM

To: pfmc.comments@noaa.gov

The Council office received 6,671 of this petition by the Supplemental Public Comment Deadline. Below is the text of that petition:

Dear Chair Lowman and Council Members:

I applaud the Council for moving decisively to help the recovery of Pacific bluefin tuna. At just 4% of its historic size, this population needs immediate protection across its range. At the November meeting, I encourage the Council to pick a final preferred alternative of a 1-fish daily bag limit for recreationally caught Pacific bluefin and a corresponding three-fish possession limit for multiday trips.

A 1-fish bag limit is the only option that will meet the scientific recommendation to cut the catch of Pacific bluefin by 50% while still allowing recreational fisherman the opportunity to continue their 100-year-old fishery for this coveted species.

By supporting a 1-fish daily bag limit, the Council can do its part in making sure that the bluefin tuna population and the fisheries that depend on it remain healthy for future generations.

Thank you for your consideration.

Sincerely,



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Bluefin Tuna Management Measure FPA

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Fri, Oct 31, 2014 at 1:34 PM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: animalistaheffi@yahoo.de <animalistaheffi@yahoo.de>

Date: Fri, Oct 31, 2014 at 1:21 PM

Subject: Bluefin Tuna Management Measure FPA

To: pfmc.comments@noaa.gov

Dear Chair Lowman and Council Members:

I applaud the Council for moving decisively to help the recovery of Pacific bluefin tuna. At just 4% of its historic size, this population needs immediate protection across its range. At the November meeting, I encourage the Council to pick a final preferred alternative of a 1-fish daily bag limit for recreationally caught Pacific bluefin and a corresponding three-fish possession limit for multiday trips.

A 1-fish bag limit is the only option that will meet the scientific recommendation to cut the catch of Pacific bluefin by 50% while still allowing recreational fisherman the opportunity to continue their 100-year-old fishery for this coveted species.

By supporting a 1-fish daily bag limit, the Council can do its part in making sure that the bluefin tuna population and the fisheries that depend on it remain healthy for future generations.

Thank you for your consideration.

Sincerely,

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220
Phone: [503-820-2280](tel:503-820-2280)
Toll Free: [1-866-806-7204](tel:1-866-806-7204)
Fax: [503-820-2299](tel:503-820-2299)
Twitter: <http://Twitter.com/PacificCouncil>



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Important HELP for recovery of Pacific bluefin tuna

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Fri, Oct 31, 2014 at 1:35 PM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: animalistahefan@gmx.net <animalistahefan@gmx.net>

Date: Fri, Oct 31, 2014 at 1:23 PM

Subject: Important HELP for recovery of Pacific bluefin tuna

To: pfmc.comments@noaa.gov

Dear Chair Lowman and Council Members:

I applaud the Council for moving decisively to help the recovery of Pacific bluefin tuna. At just 4% of its historic size, this population needs immediate protection across its range. At the November meeting, I encourage the Council to pick a final preferred alternative of a 1-fish daily bag limit for recreationally caught Pacific bluefin and a corresponding three-fish possession limit for multiday trips.

A 1-fish bag limit is the only option that will meet the scientific recommendation to cut the catch of Pacific bluefin by 50% while still allowing recreational fisherman the opportunity to continue their 100-year-old fishery for this coveted species.

By supporting a 1-fish daily bag limit, the Council can do its part in making sure that the bluefin tuna population and the fisheries that depend on it remain healthy for future generations.

Thank you for your consideration.

Sincerely,

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Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

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Fax: [503-820-2299](tel:503-820-2299)
Twitter: <http://Twitter.com/PacificCouncil>



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Protect the Bluefin Tuna

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Fri, Oct 31, 2014 at 11:29 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: lawrencerosin@yahoo.com <lawrencerosin@yahoo.com>

Date: Fri, Oct 31, 2014 at 7:30 AM

Subject: Protect the Bluefin Tuna

To: pfmc.comments@noaa.gov

Dear Chair Lowman and Council Members:

I ask you to keep bluefin tuna protected. Don't allow them to be overfished. For one thing, if they're overfished, we're not going to have as many bluefin tuna to eat in the future.

Also overfishing can lead them to becoming extinct. Once the bluefin tuna are extinct, it's unlikely that they'll ever return.

So protect them now, while you still have a chance.

Sincerely,

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
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Portland, OR 97220
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901 E Street NW, 10th Floor
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202.552.2000 Phone
202.552.2299 Fax

November 5, 2014

Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
1100 NE Ambassador Place, #101
Portland, OR 97220

RE: Agenda Item I.3 Bluefin Tuna Management Measures for 2015-2016 Fisheries

Dear Chair Lowman and Council Members:

At its September 2014 meeting, the Pacific Fishery Management Council (PFMC) continued its discussion on management measures for the US recreational Pacific bluefin tuna fishery. At that meeting the Council adopted a range of alternative measures and identified a preliminary preferred alternative of a two-fish daily bag limit and a six-fish possession limit for multi-day trips. While the Council should be recognized for its continued commitment to reducing the recreational catch of Pacific bluefin to help restore this fish, **the Pew Charitable Trusts recommends that the Council select a final preferred alternative that includes a one-fish daily bag limit and a three-fish possession limit for multi-day trips.** Based on logbook data, a daily bag limit of one would be the only alternative that would achieve the scientifically-advised 50 percent catch reduction for this severely depleted species, while still allowing recreational fishermen to target Pacific bluefin.

Reduced Catch Needed for a Severely Depleted Species

Analyses by both the International Scientific Committee (ISC) and scientists from the Inter-American Tropical Tuna Commission (IATTC) show the need for major reductions in the catch of both adult and juvenile Pacific bluefin across its range. In May 2014, the IATTC scientific staff recommended a set of reduced catch limits, including an annual recreational limit of 208 metric tons for the eastern Pacific Ocean, which corresponds to a 49 percent reduction from the average recreational catch seen between 2010 and 2012.¹ After further analysis by IATTC scientists, this recommendation was reiterated in October 2014.² Based on logbook data, a daily bag limit of one fish per angler would achieve a 54% reduction from recent catch levels, and would be the only bag limit option that would lead to the scientifically advised catch levels.³ **Therefore, any bag limit higher than 1 fish per day risks undermining the recovery of the Pacific bluefin population, which has been reduced to just 4 percent of its historic size.**⁴

¹ IATTC. Recommendations by the staff for conservation measures in the eastern Pacific Ocean. SAC-05-16. May 2014. <http://iattc.org/Meetings/Meetings2014/MAYSAC/PDFs/SAC-05-16-Conservation-recommendations.pdf>

² Maunder MN and A Aires-da-Silva. 2014. Developing conservation measures for bluefin tuna in the eastern and western regions of the Pacific Ocean: factors to consider and fishery impact analysis. Document IATTC-87 INF-B. <http://iattc.org/Meetings/Meetings2014/OCT/PDFs/IATTC-87-INF-B-Conservation-of-Pacific-bluefin.pdf>

³ HMS Management Team. Report on Management Measures for 2015-2016 Fisheries: Recreational Bluefin Tuna Fishery. September 2014. Page 12. http://www.pcouncil.org/wp-content/uploads/G4b_HMSMT_Rpt2_PBF_SEPT2014BB.pdf

⁴ ISC. 2014. Stock assessment of bluefin tuna in the Pacific Ocean in 2014. http://isc.ac.affrc.go.jp/pdf/2014_Intercessional/Annex4_Pacific%20Bluefin%20Assmt%20Report%202014-%20June1-Final-Posting.pdf

Continued Fishing Opportunities for Recreational Anglers

A daily bag limit of one fish per day would have the dual benefits of helping to restore the bluefin population, while still providing the opportunity for recreational fishermen to target and catch bluefin.

A daily bag limit of one would also have minimal impact on individual fishermen. Logbook data compiled by the California Department of Fish and Wildlife (CDFW) showed that 81.5% of the commercial passenger fishing vessel (CPFV) bags recorded between 1990 and 2013⁵ and 99% of the private vessel bags recorded between 2008 and 2013⁶ contained zero or one bluefin. For over twenty years, hundreds of thousands of anglers have booked CPFV trips, even though the large majority caught zero or one bluefin on their trips.

Looking to the Future: In-Season Management and Improved Monitoring

The Pew Charitable Trusts strongly supports the Council's decision to begin investigating ways to accomplish in-season management of the recreational fishery for Pacific bluefin tuna. **As seen in recent years, the availability of fish can change dramatically from year to year and within years, highlighting the need for a flexible and responsive management system, coupled with monitoring measures that allow for accurate catch accounting in near real-time.** The Council could look to the U.S. recreational fishery for Atlantic bluefin tuna as an example of a bluefin fishery where the regulations allow in-season management⁷. This system gives managers the ability to raise or lower daily retention limits during the fishing season based on landing reports and future catch projections. This type of in-season management, along with State-mandated catch card reporting,⁸ provides flexibility to managers and allows fishermen the opportunity to fish throughout the season, while still remaining within the overall catch limits. This system could serve as a good model as the Council continues its efforts to improve the management and monitoring of the recreational Pacific bluefin fishery.

Thank you for your consideration of these comments. We look forward to working with you as the PFMCI implements a plan to help restore Pacific bluefin tuna.

Sincerely,



Amanda Nickson
Director, Global Tuna Conservation



Paul Shively
Manager, U.S. Oceans, Pacific

⁵ CDFW presentation to the HMSMT, July 29, 2014

⁶ CDFW. Report on Bag Reduction Options for the Recreational Take of Pacific Bluefin Tuna. September 2014.
http://www.pcouncil.org/wp-content/uploads/G4b_CDFW_Rpt1_SEPT2014BB.pdf

⁷ 50 CFR 635.23

⁸ <http://dnr2.maryland.gov/fisheries/Pages/coastal/tagging.aspx>, <http://portal.ncdenr.org/web/mf/hms-reporting-requirements>



**Comments submitted by The Pew Charitable Trusts
on behalf of 7,168 members of the public**

Pacific Fishery Management Council
7700 NE Ambassador Place
Suite 101
Portland, OR 97220-1384

RE: Agenda Item I.3: Bluefin Tuna Management Measure FPA

Dear Chair Lowman and Council Members:

I applaud the Council for moving decisively to help the recovery of Pacific bluefin tuna. At just 4% of its historic size, this population needs immediate protection across its range. At the November meeting, I encourage the Council to pick a final preferred alternative of a 1-fish daily bag limit for recreationally caught Pacific bluefin and a corresponding three-fish possession limit for multiday trips.

A 1-fish bag limit is the only option that will meet the scientific recommendation to cut the catch of Pacific bluefin by 50% while still allowing recreational fisherman the opportunity to continue their 100-year-old fishery for this coveted species.

By supporting a 1-fish daily bag limit, the Council can do its part in making sure that the bluefin tuna population and the fisheries that depend on it remain healthy for future generations.

Thank you for your consideration.

Sincerely,

First Name	Last Name	City	State	Country	Personal Comment
Wade	Loofbourrow	Juneau	AK	United States	
Richard	Vance	Huntsville	AL	United States	Kill the seas, kill the humans.
Sharyn	Calahan	Huntsville	AL	United States	We need to protect the resources we still have!!
Karen	Spradlin	Jacksonville	Alabama	United States	
Estefania	Valencia	Fairhope	Alabama	United States	
Jerry	Freeman	Odenville	Alabama	United States	
Christina	Viljoen	Irondale	Alabama	United States	
Sherry	Schnebel	Piedmont	Alabama	United States	
Robert	McVeigh	Newtownards	Alabama	United Kingdom	
Randall	Paul	Madison	Alabama	United States	
Edward	Struthers	Theodore	Alabama	United States	
William	Shirey	Decatur	Alabama	United States	
Pat and Gary	Gover	Fairhope	Alabama	United States	
Edwin	Quigley	Muscle Shoals	Alabama	United States	
Tara	Brantley	Montevallo	Alabama	United States	
Emily	Daniel	Montevallo	Alabama	United States	
Dennis	Miller	Falkville	Alabama	United States	
Pete	Sandifer	Montgomery	Alabama	United States	
William	Hutchings	Birmingham	Alabama	United States	
Briana	Batdorf	Semmes	Alabama	United States	
Bill	Moss	Horton	Alabama	United States	Commercial catch should also be reduced.
Cindy	Grant	Rainbow City	Alabama	United States	
Tom	Ress	Athens	Alabama	United States	
Traci	Phillips	Nauvoo	Alabama	United States	
Deb	Kilgore	Sylvan Springs	Alabama	United States	
Denise	Griffin	Mobile	Alabama	United States	
Karina	Brantley	Montevallo	Alabama	United States	
gio	mussini	bo	Alabama	Italy	
Alexa	Goddard-Williams	Perth	Alabama	Australia	
Larry	Casey	Eagle River	Alaska	United States	It is going to take strict conservation measures to secure population recovery and increases which will pay off for everyone in the long run.
John S.	Sonin	Juneau	Alaska	United States	
Leslie	Slater	Homer	Alaska	United States	
deirdre	downey	Fairbanks	Alaska	United States	
Deborah	Voves	Anchorage	Alaska	United States	
Rudy	Wittshirk	Willow	Alaska	United States	
Jeff	Sloss	Juneau	Alaska	United States	

Leslie	Slater	Homer	Alaska	United States	
Mary Helen	Stephens	Valdez	Alaska	United States	
Jayson	Minio	Eagle River	Alaska	United States	
Peggy	Bryan	Palmer	Alaska	United States	
					Why is it necessary to drive every living organism to extinction?? Are we really that important to this planet?
Edith	Crowe	Wasilla	Alaska	United States	
CARLA	DUMMERAUF	Anchorage	Alaska	United States	
Donald	Greenberg	Juneau	Alaska	United States	
					A healthy world is a world with biodiversity. Preserve the Blue Fin Tuna. All the life comes from the sea.
Allan	Gordon	Rio de Janeiro	Alaska	Brazil	
Dione	Cuadra	Juneau	Alaska	United States	
Jos	Bakker	auke bay	Alaska	United States	
Danielle	Tran	Calgary	Alberta	Canada	
G	M	A	Alberta	Canada	
Tanya	Atallah	Edmonton	Alberta	Canada	
Tammy	Parnell	Medicine Hat	Alberta	Canada	Love only
mireille	poli	Beausoleil	alpes maritimes	France	
Tania	Van Aert	Zoersel	Antwerp	Belgium	
cristina	nagy	mar del sur	argentina	Argentina	
Mark	Dorsten	Prescott	Arizona	United States	
Drena	LaPointe	Scottsdale	Arizona	United States	
John	Nowlin	Scottsdale	Arizona	United States	
Linda	Kane	Mesa	Arizona	United States	
Peggie Jo	Vincent	Tucson	Arizona	United States	
Steven	Prchal	Tucson	Arizona	United States	
Linda	Mooney	Flagstaff	Arizona	United States	
					This magnificent and historically important species must be protected from further decimation. Please adopt the 1-fish daily bag limit for recreationally caught Pacific bluefin.
Cynthia	Bower	Sonoita	Arizona	United States	
Dennis	Yee	Scottsdale	Arizona	United States	
Susan	Garcia	Phoenix	Arizona	United States	
Terry	Tedesco-Kerrick	Phoenix	Arizona	United States	
Marilyn	Waltasti	Maricopa	Arizona	United States	
Carrie	Darling	Phoenix	Arizona	United States	
Bruce	Switzer	Tucson	Arizona	United States	
Craig	Warren	Peoria,	Arizona	United States	
Brian	McKee	Tucson	Arizona	United States	

Annabelle	Herbert	Tucson	Arizona	United States	
Linda	Bescript	Tucson	Arizona	United States	
Wendy	Morris	Phx	Arizona	United States	
Chris	Bihler	Phoenix	Arizona	United States	
wes	rock	arivaca	Arizona	United States	
Annemarie	Avanti	Phoenix	Arizona	United States	
judith	tuck	tucson	Arizona	United States	
Duncan	Brown	Tucson	Arizona	United States	
Ruth	Bescript	Tucson	Arizona	United States	
Liana	Moran	Glendale	Arizona	United States	
Sandra	Stock	Tucson	Arizona	United States	
Dara	Rider	San Tan Valley	Arizona	United States	
Richard	Arthur IV	Phoenix	Arizona	United States	
Richard	Skinner	Tucson	Arizona	United States	
Howard	Lanus	Tempe	Arizona	United States	
Julia	Rouvier	Flagstaff	Arizona	United States	
Amalia	Benson Bodkin	Tucson	Arizona	United States	
Jaime	Grimwood	Phoenix	Arizona	United States	
Corinna	Fritsch	Phoenix	Arizona	United States	
K.	Schroeder	Tempe	Arizona	United States	
Sarah	McLean	Sedona	Arizona	United States	
Lillian	Anderson	Sun City	Arizona	United States	
Noel	Crim	Sun City West	Arizona	United States	
aurel	watson	85138	Arizona	United States	
Elizabeth	Collard	Casa Grande	Arizona	United States	
Sally	Rings	Phoenix	Arizona	United States	
Maxann	Kasdan	Phoenix	Arizona	United States	
Debbie	Reichow	Scottsdale	Arizona	United States	
Toni	Thomas	Tucson	Arizona	United States	
Kent	Vella	Tucson	Arizona	United States	
Hunter	Williams	Chandler	Arizona	United States	
Vivienne	Wulff	Peoria	Arizona	United States	
Lynda	Nesbitt	Stanfield	Arizona	United States	
Janet	Witzeman	Phoenix	Arizona	United States	Thank you for your efforts to save this important member of the ocean's ecosystem. Janet Witzeman
Georgia	Braithwaite	Cottonwood	Arizona	United States	
Evelyn	Verrill	Prescott	Arizona	United States	
Douglas	Russell	Scottsdale	Arizona	United States	We as a species will vanish too if we keep consuming other species to the point of extinction.
Heidi	Krouskup	Glendale	Arizona	United States	
Carolyn	Denton	Mesa	Arizona	United States	

SUE E.	DEAN	SCOTTSDALE	Arizona	United States	
Elisa	Donnadieu	Scottsdale	Arizona	United States	
Robert	Mac Nish	Tucson	Arizona	United States	
Mike	Smith	Tempe	Arizona	United States	
Catherine	Gregoire	Surprise	Arizona	United States	
xSteve	Finucane	Prescott	Arizona	United States	
keith	kaback	Tucson	Arizona	United States	
Tom	Wenzel	Prescott	Arizona	United States	
Thierry	Deshayes	Scottsdale	Arizona	United States	
Bettina	Bickel	Glendale	Arizona	United States	
Rev. Jacqueline	Ziegler	Prescott	Arizona	United States	
Delmar	Reed	Phoenix	Arizona	United States	
Chris	Hennessey	pHOENIX	Arizona	United States	
					Our oceans simply cannot sustain the the amount of overfishing of theBluefin and many other species.
Kathy	Krucker	Tucson	Arizona	United States	
Rev Marilyn	Van Veersen	Tucson	Arizona	United States	
Michael	Bond	Scottsdale	Arizona	United States	
Carla	Morin	Peoria	Arizona	United States	
Melinda	Weisser-Lee	Thatcher	Arizona	United States	
Bob	Segal	Tucson	Arizona	United States	
					Help restore the bounty of the seas Protect the Bluefin Tuna & all the other Large gamefish
James	Rideout	Sun City	Arizona	United States	
lynn	spoden	scottsdale	Arizona	United States	
Jackie	McFarland	Scottsdale	Arizona	United States	
Karen	Bond	Tempe	Arizona	United States	
Janet	Chase	Sedona	Arizona	United States	
John	Rycraft	Phoenix	Arizona	United States	
Elizabeth	Nichols	Holbrook	Arizona	United States	
Donna	Langlois	Cave Creek	Arizona	United States	
					There is precedent for accepting limits such as these; Alaskan coastal fishers have seen populations of commercially-important species either maintain or increase thanks to voluntary compliance.
Howard	Frederick	Cortaro	Arizona	United States	
Marian	Baker Gierlach	Pearce	Arizona	United States	
Dennis	Nolan	Sun City West	Arizona	United States	
Bob	Burton	Phoenix	Arizona	United States	
Claudia	Hansen	Phoenix	Arizona	United States	

Michael	Nelson	Willcox	Arizona	United States	Protection of both water and wildlife food sources is essential; we must focus on sustainability!
Joseph	Logan	Carefree	Arizona	United States	We need to protect this important ocean species before it is too late!
Susan	Shaw	Casa Grande	Arizona	United States	One of our primary missions should be to support our wildlife.
Bonnie	Oliver	Tucson	Arizona	United States	
Roxann	Carmean	Strawberry	Arizona	United States	
Kendra	Waddell	Tucson	Arizona	United States	
Sharon	Maxson	Green Valley	Arizona	United States	
maja	Berlin	scottsdale	Arizona	United States	
Kate	Buttles	Sedona	Arizona	United States	It seems insane that we have to sign a petition about this when we have allowed these tuna to be over-fished for years. Pls limit to 1 fish catch. If it were up to me, I would ban catching them at all for at least a year. That way it would be easier to spot the people who will ignore limits. Thank you.
melissa	harlan	Tempe	Arizona	United States	
Elizabeth	Schauer	Tucson	Arizona	United States	
Mikaela	Eriksson	Phoenix	Arizona	United States	
Tamara	Homburg	Phoenix	Arizona	United States	
M.	Browning	Benson	Arizona	United States	
janae	bailie	kingman	Arizona	United States	
D.E.	Whitcomb	Tucson	Arizona	United States	
Leticia	Garcia	Scottsdale	Arizona	United States	
Nasrin	Mazuji	Sierra Vista	Arizona	United States	
Helen	Greer	Tucson	Arizona	United States	
Carol	Masuda	Tucson	Arizona	United States	
Carina	Acuna	Sahuarita	Arizona	United States	
yvonne	points	phoenix	Arizona	United States	
Suzanne	Hunter	Phoenix	Arizona	United States	
Lynda	Barondes	Bisbee	Arizona	United States	
E.	Mothershead	Mesa	Arizona	United States	
Marika	Evanson	Sedona	Arizona	United States	

					Those who overfish today, and get the resulting cash windfall, will be the first to moan when the Bluefin are extinct. The solution below will obviate extinction.
Gary	Boivin	Prescott	Arizona	United States	
Elizabeth	McCleary	Maricopa	Arizona	United States	
Wendy	Morris	Phx	Arizona	United States	
Roland	Romo	Tucson	Arizona	United States	
Jennifer	Kately	Mesa	Arizona	United States	
Jane	Williams	Tucson	Arizona	United States	
Melissa	Warfield	Apache Junction	Arizona	United States	Without sea life the oceans would never the same again.
fritzi	redgrave	tucson	Arizona	United States	
Rita	Carlier	phoenix	Arizona	United States	
John	Praprotnik	Phoenix	Arizona	United States	
John	Cochran	Phoenix	Arizona	United States	
mary	martin	sun city	Arizona	United States	
jonnie	allert	camp verde	Arizona	United States	
sheila	spencer	tucson	Arizona	United States	
April	Lilleywick	Tucson	Arizona	United States	
Pamela	Wallace	Tucson	Arizona	United States	
Janene	Wong	Phoenix	Arizona	United States	
Michelle	Linker	Phoenix	Arizona	United States	
Cynthia	Vartenuk	scottsdale	Arizona	United States	
Dennis	Carter	85027	Arizona	United States	
Maria	Pugliese	85132	Arizona	United States	
Holly	Martinell	LITCHFIELD PARK	Arizona	United States	
Andrea	Estrella	Tucson	Arizona	United States	
Ofelia	Nieto	Tucson	Arizona	United States	Please let the Pacific Bluefin tuna along with overfishing of other fish that has been overfished. Thank you
Tobey	Thatcher	Tucson	Arizona	United States	
Nishant	Agrawal	Phoenix	Arizona	United States	
Bl	Beck	Scottsdale	Arizona	United States	
Denise	Ravenwood	Tucson	Arizona	United States	We must not let these wonderful beings disappear and as overfishing is the main culprit, that must stop. Please do more than you think you can!
Nadine	Peternel	Phoenix	Arizona	United States	
P	Atterbury	sedona	Arizona	United States	
Uriel	Nelson	Casa Grande	Arizona	United States	
Melvin	Bautista	Phoenix	Arkansas	United States	
Marcie	Brushaber	Reyno	Arkansas	United States	

Michele	Langston	Jacksonville	Arkansas	United States	
Valerie	Paterson	PoaAhontas	Arkansas	United States	
John	Lopez	reno	Arkansas	United States	
John	Sutherland	White Hall	Arkansas	United States	
Lolly	Tindol	Pettigrew	Arkansas	United States	
Kirk	Rhoads	Mountain Home	Arkansas	United States	
Sandra	Davis	Little Rock	Arkansas	United States	
Tracey	Ahring	Dennard	Arkansas	United States	
					When deciding what to do, think about your children/grandchildren's futures.
DONNA	HYDE	Paragould	Arkansas	United States	
Irene	Huskisson	Springdale	Arkansas	United States	
Deborah	Walden	La Verne	Arkansas	United States	
Dennis	Wolff	Cave Springs	Arkansas	United States	
Rose	Easter	Fayetteville	Arkansas	United States	
Dave	Bash	Little rock	Arkansas	United States	
Anna	Ralston	Springdale	Arkansas	United States	
Adam	Schaffer	Bentonville	Arkansas	United States	
Michelle	Riley	Hot Springs	Arkansas	United States	
Naomi	Fletcher	Litle Rock	Arkansas	United States	
Karen	Redd	Maumelle	Arkansas	United States	
Gregory	Flower	Little Rock	Arkansas	United States	How about before we extinct another species.
					Being Vegan must be endorsed more, otherwise at the population growth, we all cannot sustain on this planet.
George	Joseph	Springdale	Arkansas	United States	
					I've given up eating this fish and cannot imagine it becoming extinct. Let's manage this potential catastrophe before it's too late. We don't often have the chance to right something which is wrong. We are responsible for this, so we need to now take the responsibility to save this magnificent creature.
Karen	Betts	Kambah	Australian Capital Territory	Australia	
VALLI	GENT	MONASH, CANBERRA	Australian Capital Territory	Australia	
Bianca	Sodfried	Purbach	Austria	Austria	
					It's up to you to decide their fate. Will they go the same path as the White Rhino?
Claudia	Salmoni	Oro Valley	AZ	United States	
Claudia	Vallejo	Cuenca	Azuay	Ecuador	Please, help!

sue	schuemmer	Ulm	Baden- Württemberg	Germany	
Marlies	Blumer	Hohentengen	Baden- Württemberg	Germany	
S.	Kohler	Marbach	Baden- Württemberg	Germany	
Nina	Rauball	Heidelberg	Baden- Württemberg	Germany	
Jörg	Gaiser	Baiersbronn	Baden- Württemberg	Germany	
gina	rueck	reutlingen	Baden- Württemberg	Germany	
Yee Ping	Fruehwein	Wiesloch	Baden- Württemberg	Germany	
Richard	Hieber	Memmingen	Bavaria	Germany	
Lorenz	Steininger	Hohenwart	Bavaria	Germany	
Dorothea	Stephan	Winzer	Bavaria	Germany	
Maria	Schneider	Munich	Bavaria	Germany	
Dieter	Reger	Nürnberg	Bavaria	Germany	
John	Culp	Munich	Bavaria	Germany	We must help nature and thereby ourselves!
Stephan	Hoppe	Munich	Bavaria	Germany	
Simon	Holledge	Beijing	Beijing	China	Please do the rational thing here. We all understand this issue well enough. Overfishing is in nobody's interest.
Marie-Paule	Vanderhoeft	Linden	Belgium	Belgium	
Steffi	Goldbach	Berlin	Berlin	Germany	
chris	ocean	berlin	Berlin	Germany	

					Please Help to Conserve the Creation and to Help our Fellow Creatures, our (Elder) Sisters and Brothers. Please Show Compassion (Others), Respect (God) and Dignity (We). Please Answer Love with Love and Defenselessness with Reservation. Please Don't Let Hurt or Kill. Please Support the Vegan Lifestyle as Many Do Already. Please Help to Make this World a Better Place, a Better Place for Us All.
Monika	Baumann	*	Berlin	Germany	
Alison	Yates	Bolton	BL7 9SP	United Kingdom	
Paula	Brugger	Florianopolis	Brazil	Brazil	Go vegan and nobody gets hurt (or extinct)!
Ella	Reeves	Vancouver	British Columbia	Canada	
John	Fry	Bowen Island	British Columbia	Canada	
Karen	Fagan	Surrey	British Columbia	Canada	
Szymon	Surma	Vancouver	British Columbia	Canada	
Luree	Dell-Bryan	Shawnigan Lake	British Columbia	Canada	We need human population control!
David	Argue	Victoria	British Columbia	Canada	
Riley	Pollom	Vancouver	British Columbia	Canada	
Kelly	Kurita	N.Vancouver	British Columbia	Canada	
Salome	Waters	Victoria	British Columbia	Canada	It is only prudent to carefully harvest this dwindling resources or we may find ourselves with no Pacific bluefin tuna at all.
Adam	Farrell	Surrey	British Columbia	Canada	
Robert	Gauthier	Surrey	British Columbia	Canada	
onya	Anderson	Burnaby	British Columbia	Canada	
karen	toyohara	La Mesa	CA	United States	
Long	Pham	Westminster	CA	United States	

Laura	KAMALSKI	Newport Beach	CA	United States	
Jennifer	Toth	Santa Clarita	CA	United States	
Inge	Bjorkman	Mariannelund, Sweden	CA	Sweden	
Pec	Indman	San Jose	CA	United States	Please protect our ocean family. Humans cannot survive without them.
Charles	Alexander	Rialto	CA	United States	
Marjanne	Vangenechten	Stad	CA	Belgium	
Carol	Tao	Salinas	CA	United States	
Abigail	Bates	Los Angeles	CA	United States	
Joe	Weis	Reedley	CA	United States	
Dorian	Mattar	Los Angeles	CA	United States	
Martin	Diedrich	Costa Mesa	CA	United States	
Denise	Bowland	Lake Elsinore	CA	United States	THANK YOU!!!!
Melinda	McBride	Canoga Park	CA	United States	
Courtney	Gartin	San Jose	CA	United States	
Yves	Decargouet	Sebastopol	CA	United States	
Stephen	Weitz	Oakland	CA	United States	
Carol	Altavilla	Woodland	CA	United States	
Kathy	Meteraud-ortiz	Poway	CA	United States	
Gina	Freitas	San Diego	CA	United States	
Christopher	Escarcega	Oakland	CA	United States	
Norman	Toback	Studio City	CA	United States	
Dolores	DeVries	Vista	CA	United States	These fish are also very large, so 1 a day should suffice!!
Ana	Menjivar	Santa Monica	CA	United States	
Paul	Hirokawa	Torrance	CA	United States	
Ivan	Womboldt	Palm Springs	California	United States	save this important creature
christine	raffetto	healdsburg	California	United States	
darynne	jessler	valley village	California	United States	
Candice	Barnett	Santa Monica	California	United States	
Laurel	Scott	San Diego	California	United States	Once these fish are gone, they aren't coming back. I'm an angler and care about the environment.
David	Hammond	Willits	California	United States	
Kathryn	Santana	Bradbury	California	United States	
Marsha	Jarvis	Pinole	California	United States	
Joe	Buhowsky	San Ramon	California	United States	
michael	sarabia	stockton	California	United States	
Bridgett	Heinly	San Diego	California	United States	
john	gannon	la	California	United States	
Susan	McLaughlin	Foothill Ranch	California	United States	

Michael	Spadoni	Rail Road Flat	California	United States	
John	Pham	Encinitas	California	United States	
e	p	talmage	California	United States	
Elaine	Benjamin	Alpine	California	United States	
Ana	Herold	Pacifica	California	United States	
Dudley and Candace	Campbell	Valley Glen	California	United States	
dennis	b	city	California	United States	
Gwen	Romani	Castaic	California	United States	
Vincent	Young	Upland	California	United States	
jon	longsworth	aptos	California	United States	I am Jon Longsworth and I approve this message.
Dorothy	Davies	San Francisco	California	United States	
Rebecca	McDonough	Menlo Park	California	United States	
Kira	Schabram	Valley Springs	California	United States	
Gina	Gatto	Castro Valley	California	United States	
Bob	Miller	Santa Rosa	California	United States	
Roderick	Brown	San Diego	California	United States	
rebecca	koo	san jose	California	United States	
paula	pruner	north hollywood	California	United States	
Michelle	Wong	South Pasadena	California	United States	
Kathleen	Rogers	Paramount,	California	United States	This is my absolute favorite sashimi fish and it's hard for me to give it up, but I will to save this gift of nature. Please do your part, too.
Sylvia	Cardella	Hydesville	California	United States	
sharon	lacy	sebastopol	California	United States	
Frances	Onesti	Lawndale	California	United States	
Roberta	LaFrance	San Leandro	California	United States	
Kristina	Fukuda-Schmid	Culver City	California	United States	
Karynn	Merkel	Eureka	California	United States	
Jane	Merkel	Eureka	California	United States	
Cynthia	Crittenton	Newbury Park	California	United States	
MaryKay	Rodarte	Phelan	California	United States	
Jan	Kampa	Soquel	California	United States	
James	Sams	San Dieg0	California	United States	
Lanier	Hines	Redding	California	United States	
Edwin	Aiken	Sunnyvale	California	United States	
James	Patton	Los Altos	California	United States	
Alexis	Miller	Santa Monica	California	United States	
Richard	Harvey	Paso robles	California	United States	

GINA	ANSON	orange	California	United States	
Willa	O'Connor	Kensington	California	United States	
					These Bluefin Tuna are not only endangered but they are very toxic due to high concentrations of mercury. Stop the allowing of taking these endangered fish until their numbers improve.
Ann	Rennacker	Ft Bragg	California	United States	
Anthony	Stratton	Elk Grove	California	United States	
Mercy	Grieco	Fresno	California	United States	
Judith	Little	Arcata	California	United States	
		Morongo Valley			
Doug	Thompson		California	United States	
Laura	Jones-Bedel	San Diego	California	United States	
Patrice	Summers	Santa Barbara	California	United States	
Gabriel	Sheets	Merced	California	United States	
Steve	Robey	Berkeley	California	United States	
Nadya	Tichman	Oakland	California	United States	
Eli	Kuala	Paradise	California	United States	
Sandy	Stuhaan	Ridgecrest	California	United States	
Margaret	Buck	San Clemente	California	United States	
Sharon	Laabs	La Jolla	California	United States	
Nick	Gaetano	Laguna Beach	California	United States	
Jay	Rice	Novato	California	United States	
Richard	DiMatteo	San Diego	California	United States	
Carolyn	Pettis	Santa Clarita	California	United States	
Lil	Judd	Sylmar	California	United States	
Laurie	McLaughlin	San Diego	California	United States	
Nicole	Bickel	Antioch	California	United States	
Marguerite	Shuster	Sierra Madre	California	United States	
Jan	Zoya	Los Angeles	California	United States	
Paulette	Williams	San Diego	California	United States	
Gerald	Orcholski	Pasadena	California	United States	
Carlos	Nunez	Reseda	California	United States	
K	Krupinski	LA	California	United States	
Michael	Tomczyszyn	San Francisco	California	United States	
Ina	Mitchell	Van Nuys	California	United States	
terry	badger	paso robles	California	United States	The fish are huge; one fish is more than enough for a fisherman and his family.
Charles	Milkewicz	Richmond	California	United States	These fish grew to over 2000 pounds when I was young, they need to be able to grow again.
Frank	Ackerman	Walnut Creek	California	United States	
Kathryn	Spence	San Francisco	California	United States	
Robert	Reed	Lake Elsinore	California	United States	just do it

Michelle	Palladine	Palm Springs	California	United States	
Douglas	McCormick	Coto de Caza	California	United States	
Diana	kliche	long beach	California	United States	
Joe	Futterer	Topanga	California	United States	
Antonia & Andrew	Chianis	Blue Jay	California	United States	
Ray	Morris	Bakersfield	California	United States	
Lindsay	Mugglestone	Berkeley	California	United States	
Marijeanne	Sarraille	Pittsburg	California	United States	Please save our tuna!
Frank	Seewester	Fairfield	California	United States	
Robert	Bausch	Belmont	California	United States	
Patrick	Lewis	Emeryville	California	United States	
Gustavo	Sandoval	San Mateo	California	United States	
Ruth	Ungar	Oakland	California	United States	
Steve	Purvis	Santa Monica	California	United States	Please save the bluefin tuna!
J. Barry	Gurdin	San Francisco	California	United States	
Carol	Mock	Fremont	California	United States	
Jeffery	Garcia	Mendocino	California	United States	
Mark	Schechter	Cayucos	California	United States	
Jill	Blaisdell	La Canada	California	United States	
Natalie	Alexander	Irvine	California	United States	
William	Mitchell	Oakland	California	United States	
David	Brooks	Lompoc	California	United States	
betty	winholtz	morro bay	California	United States	
Jack	Milton	Davis	California	United States	
Rob	Wilkerson	San Diego	California	United States	
Vic	Bostock	Altadena	California	United States	
Dave	Anderson	Berkeley	California	United States	
Joshua	Krasnoff	Oak View	California	United States	
					One (1) bluefin per day is more than adequate to supply food needs for fisher, family and friends; any more is slaughter and gluttony.
Patricia	Matejcek	Freedom	California	United States	When it's gone, it's gone. Stay stupid and find out.
Damian	James	Oakland	California	United States	
frederique	joly	venice	California	United States	
Michael	Rotcher	Mission Viejo	California	United States	
joie	winnick	Sherman Oaks	California	United States	
evan	shamoon	LA	California	United States	
Henry	Weinberg	Santa Barbara	California	United States	
Sabrina	Hogan	Monrovia	California	United States	
Polly	O'Malley	Los Angeles	California	United States	
Craig	Cook	Santa Rosa	California	United States	
Gilda	Fusilier	Sacramento	California	United States	
Celeste	Hong	L.A.	California	United States	

Jon	Anderholm	Cazadero	California	United States	Recover the bluefin tuna....
Kent	Minault	Sherman Oaks	California	United States	
Elaine	Livesey-Fassel	Los Angeles	California	United States	PLEASE support the web of marine life!! Save, do not DESTROY this valuable part of the Web!!!!
Robert	Ellis	Oakland	California	United States	We must act swiftly to save what is left.
Claire	Chambers	Murrieta	California	United States	Please do everything you can to maintain this fantastic species!
Suzie	Stoltz	chula vista	California	United States	
Catherine	Lanzl	Encinitas	California	United States	
mynka	draper	I.A.	California	United States	
Kyle	Bracken	Los Angeles	California	United States	
Linda	Tabb	North Hills	California	United States	
joe and mary	volpe	ventura	California	United States	
Ellen	Greenwood	San Anselmo	California	United States	
rex	franklyn	tiburon	California	United States	
Sandy	Levine	Pasadena	California	United States	
Lorretta	Marcel	San Francisco	California	United States	
anne	veraldi	sf	California	United States	
Zoe	Harris	San Anselmo	California	United States	
Andrew	Reich	Los Angeles	California	United States	
Judy	Alter	Los Angeles	California	United States	
Barbara	T	Angwin	California	United States	
Robert	Frcek	Los Angeles	California	United States	
Candy	Bowman	Sacramento	California	United States	
Dirk	Beving	Los Angeles	California	United States	
Ted	Fishman	San Jose	California	United States	
Nancy	Freedland	Big Bear City	California	United States	
Lois	Bacon	Freedom	California	United States	
Jeannie	Pascuzzi	Orange	California	United States	
les	roberts	fresno	California	United States	
Anne	Harvey	San Diego	California	United States	
christine	waddell	Emeryville	California	United States	Please use wise controls! Stop overfishing! Save the Bluefin!!
Misty	McIntyre	Alameda	California	United States	
Clark	Davis	Los Osos	California	United States	
Rita	Fahrner	San Francisco	California	United States	
Charles	Hochberg	Philo	California	United States	
Cyril	Bouteille	Mountain View	California	United States	
Nancy	Kelly	Oakland	California	United States	
Adriana	Guidi	Sherman Oaks	California	United States	

Marc	Woersching	Valley Village	California	United States	Don't make Charlie tuna go extinct.
John	Montgomery	San Rafael	California	United States	
Elena	Knox	Pioneer	California	United States	
vance	arquilla	los angeles	California	United States	
Julie	Sasaoka	Concord	California	United States	
Natalie	Kovacs	Irvine	California	United States	
HANNAH	FREED	Pasadena	California	United States	
Steve	Sugarman	Malibu	California	United States	
Paul	Couillard	San Diego	California	United States	
Jess	Graffell	Yucaipa	California	United States	
Martin	Marcus	San Diego	California	United States	
Gail	Caswell	San Francisco	California	United States	
Gina	Sanfilippo	san francisco	California	United States	
Amanda	Withrow	Los Angeles	California	United States	
Mark	Weinberger	San Francisco	California	United States	
Mark	Reback	Los Angeles	California	United States	
MICHAEL	TOOBERT	Grass Valley	California	United States	
Carol	Taggart	Menlo Park	California	United States	
anthony	montapert	ventura	California	United States	
Mal	Gaffney	Lompoc	California	United States	
Eleanor	Thomas	Livermore	California	United States	
michael	schultz	concord	California	United States	
Gene R.	Trapp	Davis	California	United States	
DonnaMarie	Ayala	San Diego	California	United States	
Carol	Sawyers	Santa Cruz	California	United States	
Charles	Beals	Van Nuys	California	United States	
Tina	Arnold	Oakland	California	United States	
Kim	Chamberlain	Fortuna	California	United States	
Suzanne	a'Becket	Cupertino	California	United States	
George F.	Klipfel II, CLS	Cathedral City	California	United States	
Sandra	Glover	Malibu	California	United States	
Karyn	Gil	Sacramento	California	United States	
T	Nash	Rohnert Park	California	United States	
victor	carmichael	Pacifica	California	United States	
Michael	Watson	Sonoma	California	United States	
Isabella	La Rocca	Berkeley	California	United States	
Christine	Sepulveda	92802	California	United States	
Carolyn	Chris	San Francisco	California	United States	
lee	rudin	daly city	California	United States	
Linda	Redman	West Hollywood	California	United States	
CT	Bross	Walnut Creek	California	United States	
Amber	Tidwell	Los Angeles	California	United States	
Rob	Myers	Anaheim	California	United States	Please protect the Bluefin Tuna today!

Melissa	Sunderland	Sherman Oaks	California	United States	
Marco	Aguilera	Carlsbad	California	United States	
Meghan	Tracy	Long Beach	California	United States	
Clay	Howard	SAN RAFAEL	California	United States	
Donita	Sparks	Los Angeles	California	United States	Protect the Bluefin!
Cathy	Holden	Sacramento	California	United States	
Rosalind	Bresnahan	San Bernardino	California	United States	We must protect fish populations.
STACIE	CHARLEBOIS	SEBASTOPOL	California	United States	
Sandi	Covell	San Francisco	California	United States	
Persephone	Maywald	Orinda	California	United States	
Georgia	Lynn	Bakersfield	California	United States	
Jorge	De Cecco	Ukiah	California	United States	
					Shall we stop eating tuna because they're all DEAD or shall we stop eating them before that so they can survive?
Linda	Riebel	Lafayette	California	United States	
Jill	Bittner	San Francisco	California	United States	
Terrell	Rodefer	Van Nuys	California	United States	
Rikje Maria	Ruiter	Utrecht	California	Netherlands	
Ken	Greenwald	Santa Monica	California	United States	
Junko	Card	Exeter	California	United States	
Richard	Kuntze	Monterey	California	United States	
Karl	Koessel	Blue Lake	California	United States	
Nona	Weiner	San Jose	California	United States	
Lynn	Howard	San Diego	California	United States	
Sheila	Silan	Somerset	California	United States	
Debra	Floyd	coronado	California	United States	
Francis	Palmer	Sacramento	California	United States	
Rudy	Ramp	Arcata	California	United States	
Cary	Frazee	Eureka	California	United States	
Robert	Hicks	Long Beach	California	United States	
					Please keep on doing all you can to stop over-fishing the blue fins.
					I applaud your efforts on behalf of these endangered and beautiful fish
William	Peterson	Los Angeles	California	United States	
Lawrence	Thompson	Livermore	California	United States	
Diane	Brazil	San Jose	California	United States	
mark	glasser	los Angeles	California	United States	
mary	rojeski	santa monica	California	United States	If you don't there will Not be any left!
Lauren	Murdock	Santa Barbara	California	United States	

					These beautiful, majestic fish must be protected to be able to repopulate. This is incredibly important to the oceans as a whole.
Stephanie KJ	Linam Linarez	Benicia Carmichael	California	United States	
Kermit	Cuff	Mountain View	California	United States	
Scott	Nelson	Bethel Island	California	United States	
nancy	riggleman	tollhouse	California	United States	
Paul	Hunrichs	Santee	California	United States	
Sandy	Commons	Sacramento	California	United States	
Marjorie	Moss	Del Mar	California	United States	
J. Holley	Taylor	Penn Valley	California	United States	
William	Kenney	Huntington BEACH	California	United States	
Elizabeth	Jackson	Elk Grove	California	United States	
Eric	Carlson	Ventura	California	United States	
Sharon	Nicodemus	Sacramento	California	United States	
Clare	Hooson	Belmont	California	United States	
Mich	Chen	Fremont	California	United States	
Babette	Bruton	Los Gatos	California	United States	
Rob	Roberto	Santee	California	United States	
Gemma	Geluz	Fairfield	California	United States	
Diane	Bolman	Novato, CA 94949	California	United States	
Margaret	Fish	Boonville	California	United States	
RACHEL	CLARKEROBERTS	RIVERBANK	California	United States	
Barbara	Robbin	Studio City	California	United States	
Dale	Matlock	Santa Cruz	California	United States	
Joseph	Steinberger	San Francisco	California	United States	
Paula	Hawkins	San Diego	California	United Kingdom	
Bonnie	Thompson	Los Osos	California	United States	Large species like the bluefin are much more vulnerable--they can go extinct if we don't protect them. Please safeguard this magnificent animal.
Patricia	Rogers	CONCORD	California	United States	
Vera	Brown	Redwood City	California	United States	
Joseph	Boone	San Luis Obispo,	California	United States	
Martha	Carrington	Santa Cruz	California	United States	
Misti	Reif	San Francisco	California	United States	
Juliet	Pearson	Grass valley	California	United States	
Gerald	Shaia	Sun Valley	California	United States	

Susan	McReynolds	San Leandro	California	United States	
Robin	Reinhart	San Diego	California	United States	
Amy	Colla	Los Angeles	California	United States	
Kelly	McVey	Anaheim	California	United States	
Kay	Von Tress	Menlo Park	California	United States	
K	Perlman	Aptos	California	United States	
Jered	Cargman	Banning	California	United States	
Robert	Chirpin	Northridge	California	United States	
Susan	Hathaway	Pico Rivera	California	United States	
Celia	Kutcher	Capistrano Beach	California	United States	
Alice	Neuhauser	Manhattan Beach	California	United States	
Thomas	Conroy	Manhattan Beach	California	United States	
Rebecca	Shirley	Daly City	California	United States	
Patricia	Anderson	Roseville	California	United States	
Bob	Miller	Woodland Hills	California	United States	
Carolyn	Boor	Rancho Cucamonga	California	United States	
Mr. Sidney J.P.	Hollister	San Francisco	California	United States	
Callie	Riley	Citrus Heights	California	United States	
Brandy	Schumacher	Citrus Heights	California	United States	
cathy	crum	Agoura	California	United States	
Barbara	Ginsberg	Santa Cruz	California	United States	
Mark	Mulder	San Jose	California	United States	
Michelle	Mitchell	Claremont	California	United States	
Chris	Worcester	Truckee	California	United States	
John	Steponaitis	San Francisco	California	United States	
Gerald	Stratman	Glen Ellen	California	United States	
Paul	Ramos	Santa Ynez	California	United States	
					Save The Tuna.
Mr.	Evans	Clovis	California	United States	Dump Humans and Save The Tuna.
Nancy	Boyce	San Rafael	California	United States	
Robin	Van Tassell	San Rafael	California	United States	
Peter	Corkey	San Francisco	California	United States	
Patricia	Wilson	Spreckels, CA	California	United States	
David	Scott	Ontario	California	United States	
Pat	Blackwell-Marchant	Castro Valley	California	United States	
marianne	owens	san rafal	California	United States	

Karen	Warren	Santa Cruz	California	United States	
Alice	Polesky	San Francisco	California	United States	
Michael	Stewart	Elk Grove	California	United States	
Annette	Raible	Petaluma	California	United States	
Stephen	Bohac	Twain Harte	California	United States	
Jeanne	Schuster	West Covina	California	United States	
Joanne	Crandall-Bear	Sacramento	California	United States	
Mercy	Sidbury	Sebastopol	California	United States	
Sara	MacKusick	Berkeley	California	United States	Please do what is necessary to help this important food fish recover.
walker	hibben	newport beach	California	United States	
Rollin	Odell	Orinda	California	United States	
Alice J.	Felix	Walnut Creek	California	United States	
Joyce	Campbell	Torrance	California	United States	
Mike	Kelly	Huntington Beach	California	United States	Stop fishing Bluefin Tuna until they fully recover to 100% of their historic size. You are an idiot if you think the profiteering billionaires can regulate themselves.
Carol	Savary	San Francisco	California	United States	
Paula	Berry	Los Angeles	California	United States	We show a profoundly frighteningly indifference as many of our species rapidly disappear. It is time that we awaken to the dire consequences of this ongoing and escalating situation.
Felicia	Chase	Encino	California	United States	
James	Provenzano	Los Angeles	California	United States	
stanley	edwards	liv.	California	United States	
ROLLIN	BLANTON	Los Angeles	California	United States	
Erica	Griffin	San Francisco	California	United States	
Audrey	Okubo	San Jose	California	United States	
Randy	Mills	Culver City	California	United States	
Mark	Jones	Fremont	California	United States	
bita	edwards	woodacre	California	United States	
Carol	Becker	Sherman Oaks	California	United States	
Michael	Marchessault	Santa Cruz	California	United States	
Tim	Barrington	San jose	California	United States	
Lucy	Horwitz	Los Angeles	California	United States	
Priscilla	Rocco	Costa Mesa	California	United States	
Gretchen	Kenney	Redwood City	California	United States	

David	Camp	Burbank	California	United States	
Nancy	Heck	Santa Maria	California	United States	
Henry	Schlenger	Burbank	California	United States	
Andrea	Kaufman	Guerneville	California	United States	
D	lear	Rwc	California	United States	
Wally	Longshore	Riverside	California	United States	
Sharon	Ewton	Vista	California	United States	
Elizabeth	oliver	san diego	California	United States	
thomas	Rudholm	MODESTO	California	United States	
Steve	Eklund	Salinas	California	United States	
Johanne	Zell	Camarillo	California	United States	
Arleen	Weiss	San Lorenzo	California	United States	
jamie	castaneda	Sierra Madre	California	United States	
Cathy	McPeck	Palm Springs	California	United States	We must do what is right.
Barbara	Viken	San Francisco	California	United States	We need to stop using so many resources too fast. The ocean doesn't have an endless supply of fish, after all.
Roberta E.	Newman	Mill Valley	California	United States	
Joseph	Klein	Benicia	California	United States	
Diana	Aylward	Woodland Hills	California	United States	
Julie	Heath Elliott	Los Angeles	California	United States	
Annie	Belt	San Jose	California	United States	
Dena	Schwimmer	Los Angeles	California	United States	
Jackie	Pomies	San Francisco	California	United States	
willy	aenlle	altadena	California	United States	
Jeff	Salvaryn	Redondo Beach	California	United States	
Rose Marie	Menard	Orange	California	United States	
Samuel	Durkin	94534	California	United States	
Julie	Kramer	San Francisco	California	United States	
Harald	Conradi	Los Angeles	California	United States	
O	Lewis	Los Angeles	California	United States	
Emma	Ausman	Toluca Lake	California	United States	
Nancy	Peterson	Scotts Valley	California	United States	
Jaime	McGrath	Aliso Viejo	California	United States	
Thomas	Gillespie	La Mirada	California	United States	
Paul	Bechtel	Redlands	California	United States	
Nancy	Amodeo	Los Angeles	California	United States	
Morgan	Kanae	Hanford	California	United States	
Scott	Coahran	Los Banos	California	United States	
Joseph	Hardin	Santa Monica	California	United States	Thank you for your hard work.
leslie	spoon	los osos	California	United States	
marc	silverman	LA	California	United States	
Nancy	Cohn	Atascadero	California	United States	

Diane	Rooney	El Cerrito	California	United States	96% of the population is gone. When will we begin to put better protections in place to preserve and rebuild the population of this species?
Laurel	Przybylski	Oakland	California	United States	This isn't rocket science. You create the limit and back it up with the proper regulation and checks.
Don	Schwartz	Larkspur	California	United States	
Lee	Miller	Stockton	California	United States	Let's protect these fish now! It is too late when they are extinct. Let the sushi folks eat raw cake it is cheaper.
Cathleen	O'Connell	Boulder Creek	California	United States	
Angie	Bahris	Santa Monica	California	United States	
thomas	lavigne	fremont	California	United States	
James	Brown	Los Angeles	California	United States	
Nancy	Lion-Storm	Walnut Creek	California	United States	
Joseph	Szabo	Los Angeles	California	United States	
carolyn	shaw	Los Angeles	California	United States	Please revive the tuna population.
Lorraine	Lowry	Sacramento	California	United States	
Valerie	Romero	Quincy,	California	United States	
Blaze	Bhence	Cypress	California	United States	
NORMA	CAMPBELL	CAMPBELL	California	United States	
nancy	ellestad	el cajon	California	United States	
Suzy	Davis Mantee	Malibu	California	United States	
Jason	LaBerge	Malibu	California	United States	
Regina	Flores	Lake Elsinore	California	United States	
Cindy	Tejeda	Los Angeles	California	United States	
Kathryn	Hughes	Malmesbury	California	United Kingdom	
James	Ferguson	Fallbrook	California	United States	
Christina	Nillo	W.Hollywood	California	United States	
pete	childs	rancho mirage	California	United States	
k	fields	palo alto	California	United States	
John	Rand	Tehachapi	California	United States	
Joe	Cuviello	Solana Beach	California	United States	
relf	star	Claremont	California	United States	
joyce	banzhaf	Grass Valley	California	United States	
Donna	Boland	San Rafael	California	United States	
Mark	Jordan	Santa Cruz	California	United States	A well managed ocean can help feed the world.
John	Edman	Morgan Hill	California	United States	
V and B	Jones	Torrance	California	United States	

Lionel	Ortiz	Bayside	California	United States	
Kathy	Brigger	Nuevo	California	United States	
Melinda	Burgess	Mission Hills	California	United States	
Val	Hongo-whiting	Laguna Niguel	California	United States	
Katherine	Roberts	San Francisco	California	United States	
Rosiris	Paniagua	Altadena	California	United States	
Inna	Habelski	Castro Valley	California	United States	
Kimberly	Thatcher	forestville	California	United States	
Lynette	Ridder	Concord	California	United States	
Todd	Fisk	San Diego	California	United States	
Greg	Rosas	Castro Valley	California	United States	
Joel	Meza	San Francisco	California	United States	
gloria	grotjan	aptos	California	United States	
Kathryn	Hardy	Petaluma	California	United States	
Mitch	Cohen	Berkeley	California	United States	
myrna	brown	rosemead	California	United States	
Lauren	Schiffman	El Cerrito	California	United States	
Erika	Vadopalas	Moss Beach	California	United States	
					Must you bloody wankers kill off everything? THINK OF THE DAMAGE & DESTRUCTION TO THE PLANET & FUTURE GENERATIONS!
Aurea	Walker	Los Angeles	California	United States	
Geraldine	Card-Derr	Exeter	California	United States	
laura	divenere	la	California	United States	
Bret	Smith	Santa Cruz	California	United States	
bernard	hochendoner	patterson	California	United States	
Jere	Springer	Glendora	California	United States	
Joseph	Razo	Camarillo	California	United States	
Bert	Greenbeg	San jose	California	United States	
Sean	Corrigan	Modesto	California	United States	
Fred Vance	Hubbell	Bakersfield	California	United States	
Sharon	Rodrigues	Fremont	California	United States	
Larry	Keller	Santa Cruz	California	United States	
Mark	Hansen	San Diego	California	United States	
Ted	Cheeseman	Santa Cruz	California	United States	
Barbara	Root	Merced	California	United States	
Leonard	Conly	Berkeley	California	United States	

					Taking action that may very well fall short is a bad idea. Let's make sure the blue tuna comes back strong, and then there will be no problem. We must make up for the abuse of past years. Please come down to one fish catch limit and ensure the tuna's recovery. Everyone will benefit with that.
Nuri	Pierce	La Mesa	California	United States	
kx	bx	lanc	California	United States	
Edmund	Wright	Trinidad,	California	United States	As a scuba diver I have seen this magnificent fish. Let's save it.
Mija	Gentes	Saratoga	California	United States	
Russell	Blalack	Cupertino	California	United States	
John	Essman	Healdsburg	California	United States	
Barry	Hottle	Roseville	California	United States	
john	contos	n/a	California	United States	
Vanessa	Stine	Los Angeles	California	United States	We have one planet. One.
Ronit	Corry	Santa Barbara	California	United States	
Ronald	Calvisi	Toluca Lake	California	United States	
Eileen	Massey	Oakland	California	United States	
Gail	Roberts	Tecate	California	United States	
Mike	Souza	San Diego	California	United States	
B E	Baldwin	Long Beach	California	United States	
Bruce	Traficante	San Francisco	California	United States	We must act now to protect the bluefin tuna before its too late.
cris	fraser	santa rosa	California	United States	
LuAnn	Wherry	San Diego	California	United States	
Sharma	Gaponoff	Grass Valley	California	United States	
Steve	Hanlon	Los Angeles	California	United States	
Louis	Phillips	LOS ANGELES	California	United States	
Douglas	Estes	San Francisco	California	United States	
Philip	Glaser	Laguna Niguel	California	United States	To act when it is too late is worthless
judy	Stanton	Dana Point	California	United States	Act NOW
Lynne	Jeffries	Laguna Niguel	California	United States	
Rosa	Baeza	Reseda	California	United States	
Deanna	Knickerbocker	Cupertino	California	United States	
Angelica	Whitefeather	Los Angeles	California	United States	
Lisa	Gee	La Crescenta	California	United States	
Donald	Mackay	South Pasadena	California	United States	
John	Flitcraft	Cambria	California	United States	
Molly	Mendez	oakley	California	United States	

					Please consider the long-term impact on ocean health and reduce fishing now to preserve this resource for future generations.
Pamela	Turner	Oakland	California	United States	
Lily	Mejia	Ontario	California	United States	
Patrick	Craig	Guerneville	California	United States	
Marsha	Malone	Chino	California	United States	
Matt	Woolery	La Jolla	California	United States	
Karen	Parlette	Eureka	California	United States	
Robert	Cassinelli	Sacramento	California	United States	
Jessie	Root	Oceanside	California	United States	
Chris	Gillis	Oakland	California	United States	
Heather	Berk	Fountain Valley	California	United States	
Mark J.	Fiore	San Francisco	California	United States	
Ben	Nelson	Dixon	California	United States	
GARY	JONES	SAN MARINO	California	United States	
Kris	Head	Garden Grove	California	United States	
Lesley	Hudak	Orinda	California	United States	
Jason	Bowman	Placerville	California	United States	
alan	gonzales	Long Beach	California	United States	
Scott	Clements	Davis	California	United States	
Martha	Shogren	Sebastopol	California	United States	
Terri	Davis	Playa del Rey	California	United States	
Lew	Warden	Big Bear City	California	United States	
Suzanne	Peña	Fullerton	California	United States	
Phyllis	Mottola	Bishop	California	United States	
Michael	Hoover	Los Angeles	California	United States	
Rachel	Sonnenblick	Santa Cruz	California	United States	
KURT	CRUGER	LONG BEACH	California	United States	
Cherie	Altevers	Lincoln	California	United States	
R	L	Rohnert Park	California	United States	
Richard	Puaoi	Novato	California	United States	
Eleanor	Cohen	Oakland	California	United States	
Lori	Conrad	Davis	California	United States	
brigitte	greener	San Jose	California	United States	
michael	rifkind	Santa Cruz	California	United States	
Catherine	Loudis	San Anselmo	California	United States	
Carol	Patton	Kensington	California	United States	
maxine	lewis	oakland	California	United States	
Annalee	Pineda	San Francisco	California	United States	
Kristen	Lowry	Sacramento	California	United States	
jeri	p	Altadena	California	United States	
Mark	Gotvald	Pleasant Hill	California	United States	

James	Hampson	SAN FRANCISCO	California	United States	
Andrea	Lieberman	Los Angeles	California	United States	
Beverly	Poncia	Lower Lake	California	United States	
chris	ducey	woodacre	California	United States	fishing is one thing now we have Fukushima radiation assaulting them as well...stop the madness of overfishing before it is too late.
Heather	Della Ripa	South Lake Tahoe	California	United States	
Victoria	De Goff and family	Berkeley	California	United States	
Jana	Frazier	Redondo Beach	California	United States	
James	Noordyk	San Diego	California	United States	
myrna	britton	santa cruz	California	United States	
Margaret	DeMott	Sacramento	California	United States	
Robert	Anger	Santa Monica	California	United States	
Victoria	Brandon	Northridge	California	United States	
Michael	Cardoza	Los Angeles	California	United States	
Madeline	Wright	Los Angeles	California	United States	
Bill	Herman	Oceanside	California	United States	
M.	Decker	Santa Clarita	California	United States	Not only are they being overfished, but they are now all filled with Radiation from the Japanese fiasco. Something really needs to be done now to not only save them, but the people who eat them too.
GA	Hemingway-Proia	Oakland	California	United States	
Elizabeth	Adan	Carmichael	California	United States	
Susan	Trivisonno	San Jose	California	United States	
Constance	Franklin	Los Angeles	California	United States	
enrico	verga	seal beach	California	United States	
Melva	Mills	Sacramento	California	United States	
Erika	Whitton	Irvine	California	United States	
Scott	Sinclair	San Rafael	California	United States	
Chris	Dawson	Playa Del Rey	California	United States	
Diane	Knight	West Hills	California	United States	
Karen	Connell	Harbor City	California	United States	
George	Leddy	Valley Glen	California	United States	We cannot sit idly by and watch the devastation of marine fisheries. A global effort is needed to save the oceans.

					We need to act now to save our ocean ecosystems. Four percent of historic size is barely enough to keep the species alive.
Abby	Hamilton	Woodland	California	United States	
James	Kirks	Chico	California	United States	
Erin	Lynch	Los Angeles	California	United States	
nick	McNaughton	Los Angeles	California	United States	
					Let's give them a chance to recover before we start murdering them again!
Michelle	Mehlhorn	Richmond	California	United States	
Kathy	Balcom	LOS ANGELES	California	United States	
Karen	Malley	Anaheim	California	United States	
Michael C. Ford and	Richard B. Marks	Watsonville	California	United States	
					From a marine biology and biological oceanography professor
jed	fuhrman	topanga	California	United States	
jamila	garrecht	petaluma	California	United States	
Phillip	Palmejar	San Diego	California	United States	
Katie	Zukoski	Chico	California	United States	
Shanna	Brandow	Marina Del Rey	California	United States	
namita	dalal	la	California	United States	
Kevin	O'Brien	Laguna Beach	California	United States	
Damon	Duval	Santa Monica	California	United States	
Barbara	Taps	Laguna Niguel	California	United States	
Michael	Ross	El Portal	California	United States	
Sherry	Vatter	Los Angeles	California	United States	
Kris	Muller	Berkeley	California	United States	
Gregory	Brown	San francisco	California	United States	
Carol	LONG	Santa Cruz	California	United States	
Cipra	Nemeth	Los Angeles	California	United States	
Rita	Sanford	Encinitas	California	United States	
Martha	Lyons	Monterey Park	California	United States	
Carolyn and Richard	Rosenstei	Los Angeles	California	United States	
Shannon	Player	Coronado	California	United States	
Allison	Jones	San Francisco	California	United States	
Miyuki	Powell	Midway City	California	United States	
Tamara	Cain	Sacramento	California	United States	
robert	weinstock	san francisco	California	United States	
Shelia	Moulder	Tarzana	California	United States	
Yvonne	Davis	San Diego	California	United States	

					This is a very important issue. For years I have heard neighbors and family brag about how many tuna they caught on their fishing trips (30-50) each, only to then add that they gave most of it away. We have failed to understand that these resources are not without limits and we must take the necessary steps to secure and protect the future of tuna.
Georgette	Korsen	San Clemente	California	United States	
Kathleen	Kuczynski	Lake Forest	California	United States	
Joan	Weaver	Chatsworth	California	United States	
Kathy	Govreau	Morongo Valley	California	United States	
Kim	Forrest	Los Banos	California	United States	
					We can't keep fish out species and expect any to be around for the future.
Helen	Shane	Sebastopol	California	United States	
Gordon	Cook	Bakersfield	California	United States	
maria	peteinaraki	heraklion city creta	California	Greece	
Daryl and Elizabeth	Lev	Calabasas	California	United States	
Gregg	Oelker	Altadena	California	United States	
Pamela	Hamilton	sacramento	California	United States	
Georgia	Brewer	Sherman Oaks	California	United States	
John	Carothers	Aptos	California	United States	
Karen and Edward	Osgood	Newman	California	United States	
Maryann	LaNew	San Clemente	California	United States	
Rose Leilani	Camarillo	Bolinas	California	United States	
nanette	cronk	truckee	California	United States	
Cheryl	aDAMSKI	mONTEREY	California	United States	
Robert	Conner	Helendale	California	United States	
Tammy	Davis	Los Angeles	California	United States	
Amy	Veloz	Van Nuys	California	United States	
Verona	Murray	Oroville	California	United States	
Bill	Leikam	Palo Alto	California	United States	
Edh	Stanley	Sacramento	California	United States	
Elizabeth	Foree	San Francisco	California	United States	When are the agencies given the power to protect our fish going to show the will to do so?

Rosy	Morales	Rancho Palos Verdes	California	United States	It is vital to implement sustainable fishing if we are to save blue tunas and other fishes.
Sherrill	Futrell	Davis	California	United States	Stop taking them entirely until they recover.
Laura	Apley	Atascadero	California	United States	
Debi	Bergsma	Fontana	California	United States	
Pollyana	Harmon	Torrance	California	United States	To protect the Pacific Bluefin Tuna is to protect human's resources.
Joel	Graves	Topanga	California	United States	
Gamze	Kircalioglu	South Pasadena	California	United States	
james	stark	berkeley	California	United States	
sue	harrington	martinez	California	United States	
Pat	Kittle	Santa Cruz	California	United States	Humans are apex predators, who have no business whatsoever numbering in the billions.
Lori	Kegler	San Pedro	California	United States	
Dennis	Ledden	Fiddletown	California	United States	
Lori	Caudill	Los Osos,	California	United States	
liane	rudberg	Burbank	California	United States	how much longer until everyone wakes up and realizes that ALL of Nature is God?
steven	konopacki	berkeley	California	United States	
barbara	poland	la crescenta	California	United States	
Peter	Kuhn	San Diego	California	United States	
Mark	Rudningen	Citrus Heights	California	United States	
Jeanne	Crabb	Fremont	California	United States	
Donna	Khoury	Oxnard	California	United States	
Deborah	Taylor	San Jose	California	United States	
Susan	Lilly	Winnetka	California	United States	Keep the recovery going!
Julie	Arnold	Penryn	California	United States	
Richard	Schwager	Santa Barbara	California	United States	Give them a chance.
eric	faibish	san diego	California	United States	
Rebecca	Frey	Ukiah	California	United States	
jena	reid	temecula	California	United States	
JoAnn	Gerfen	Santa Maria	California	United States	One fish a day--We must save the stock before there are none left!
Gene	Golden	Rancho Santa Margarita	California	United States	
Karen	Spiegel	Burbank	California	United States	
Susan	Maletsky	Sonora	California	United States	
Richard	Steiger	Oakland	California	United States	

Yvette	Doublet-Weislak	Morgan Hill	California	United States	
M	Ross	San Rafael	California	United States	Four percent? How alarming is that? Clearly, you must act, and you must start now.
Deb	Ebling	Santa Rosa	California	United States	
David	Adams	Penn Valley	California	United States	
tanya	guchi	Sherman Oaks	California	United States	
Sylvia	Lewis Gunning	Thousand Oaks	California	United States	
Christina	Chang	Huntington Beach	California	United States	
Lisa	Coffman	Palo Alto	California	United States	
Catherine	McCoy	Murrieta	California	United States	
Leslie	Williams	El Cajon	California	United States	
Stephen	Rebello	Los Angeles	California	United States	
James	Bigger	San Diego	California	United States	
Lisa	Annecone	Santa Rosa	California	United States	
Michael	Henderson	Huntington Beach	California	United States	
Frank B.	Anderson	San Pedro	California	United States	
Phillip	Randall	Woodland Hills	California	United States	
Vince	Harper	Orange	California	United States	
Dr. George B.	Kauffman	Fresno	California	United States	
Andree	Armand	Venice	California	United States	
Barbara	Frazer	Sacramento	California	United States	
April	Singh	Fresno	California	United States	
Kurt	Gross	San diego	California	United States	
Gilia	Humrich	FORESTVILLE	California	United States	
Mark	Feldman	Santa Rosa	California	United States	
Alison Dayne	Frankel	Tarzana	California	United States	
David	Broadwater	Atascadero	California	United States	
Richard	DeSantis	Palm Desert	California	United States	
Malc	Moore	Portola	California	United States	Crazy, greedy sportsmen
Linda	Pink	Westlake	California	United States	
keith	kunz	BUENA PARK	California	United States	The bluefin tuna feeds and breeds at night so do most sea life so please Ban nighttime fishing to prevent over fishing .
Andrew	Olsen	Los Angeles	California	United States	
Neil	Brydon	San Diego	California	United States	
Trish	Tuley	Idyllwild	California	United States	
Lynnie	Weiske	Los Angeles	California	United States	
arleen	whitmore	san anselmo	California	United States	
Leslee	McPherson	San Mateo	California	United States	

Cammi	Pierre	Glendora	California	United States	
Walter	Ramsey	Oakley	California	United States	
Nancy	Miller	Santa Maria	California	United States	
Larry	Blood	Santa Cruz	California	United States	
Charles	Almack	Calexico	California	United States	
Marcia	Dale-LeWinter	San Francisco	California	United States	Without sustainability we are all losers, and that includes you!
Arthur	Connor	Idyllwild	California	United States	
					We have to end this biological desecration, if only on the narrow basis of future economic grounds. Of course, there are much more important issues than that.
Lindsay	Sharp	Topanga	California	United States	
Peter	Stone	Rancho Santa Fe	California	United States	
Balfour	Gerber	San Francisco	California	United States	
Chad	Johnson	Long Beach	California	United States	
Susan	Hanger	Topanga	California	United States	
Gail	Rains	Sacramento	California	United States	
Mildred	Gordon	Oceanside	California	United States	
					Our world's supply of Bluefin tuna is being wiped out and we need strong regulations to allow these magnificent creatures to continue to exist.
Carole	Ehrhardt	Pebble Beach	California	United States	
Sarah	Murdoch	pacific palisades	California	United States	
Daniel	Blum	Gilroy	California	United States	
Anne	Kobayashi	San Diego	California	United States	
Holly	Hall	Temecula	California	United States	
Brett	Holland	Los Angeles	California	United States	
Christine	Walker	Stanton	California	United States	
Tami	Phelps	Redding	California	United States	
Alexander	Yeung	Clovis	California	United States	
Thomas	Gourley	San Francsico	California	United States	
					Each species that goes extinct negatively affects the ecosystem and humans have fewer food options. We really should think about our grandchildren and generations to follow and what we are leaving them.
Herschel	Surdam	San Mateo	California	United States	
Laura	Manning	Goleta	California	United States	
John	Wiesner	Castro Valley	California	United States	

Elizabeth	Taylor	Encinitas	California	United States	We need to take decisive action NOW to protect these amazing creatures, before it is too late.
					THIS SENIOR CITIZEN, IN HER LIFE TIME, HAS WATCHED CORPORATE INTERESTS \$\$\$\$\$\$ DESTROY OUR WORLD. HOW WILL FUTURE GENERATIONS, YOUR CHILDREN ND GRANDCHILDREN, SURVIVE?
andarin	arvola	fort bragg	California	United States	
Cecilia	Brown	Oakland	California	United States	
Sean	Ray	Los Angeles	California	United States	
Joe	Colgan	San Lorenzo	California	United States	
c	g	san diegp	California	United States	
james	roberts	sugarloaf	California	United States	We really need tuna back to the CA coastal waters. It is great for tourism and the ecology.
zdrava	sharkov	los angeles	California	United States	
lyn	ward	frazier park	California	United States	PLEASE FOLLOW THE GUIDELINES BELOW TO SAVE OUR PACIFIC BLUE FIN TUNA, NOW BEFORE ITS TOOOOO LATE !!!!!!!!!!!
maggie	pappageorge	oakland	California	United States	
Chris	Fazio	San Mateo	California	United States	
Mary	Tullock	Rohnert Park	California	United States	
Rich	Panter	Bodega Bay	California	United States	
Jon	Darke	LA	California	United States	Please heed this vital message.
j	angell	rescue	California	United States	
Chris	Mills	NEEDLES	California	United States	
A	Tung	Newbury Park	California	United States	
Christine	Trela	Whittier	California	United States	
Lenore	Dowling	Los Angeles	California	United States	
Robert	Wallace	Whittier	California	United States	
M	Sanders	Petaluma	California	United States	
James	Sullivan	Santa Cruz	California	United States	
Lew	Douglas	Oakland	California	United States	
Cheryle	Steele	90631	California	United States	
Wendy	Derbort	Redlands	California	United States	
Deborah	Goncalves	West Hollywood	California	United States	
KATHRYN	GALLAGHER	San Anselmo	California	United States	
Francesca	Bolognini	Cambria	California	United States	
Gabriella	Turek	Pasadena	California	United States	
Steve	Roth	Santa Rosa	California	United States	
Earl	Frounfelter	Santa Maria	California	United States	
Ann	Thompson	Crescent City	California	United States	

Linda	Knight	Kenwood	California	United States	
Elsie	Main	Perris	California	United States	
Mo	Weimer	San Mateo	California	United States	People and the Oceans need the Blue Fin Tuna.
Caitlin	Strom-Martin	Sebastopol	California	United States	
Sarah	Forester	Bakersfield	California	United States	
Aireen	Agbayani	Monterey	California	United States	
Catherine	George	Napa	California	United States	
Joel	Masser	San Jose	California	United States	
Judith	Collas	Pacific Palisades	California	United States	
richard	robinson	Manhattan Beach	California	United States	
Carol	Kuelper	Oakland	California	United States	
Alan	Schenck	Sunnyvale	California	United States	
elizabeth	shore	san anselmo	California	United States	
Sandra	Walker	Rancho Santa Margarita	California	United States	
Kim	Peterson	Cloverdale	California	United States	
Sharon	Ketcherside	Lincoln	California	United States	
James	Mickle	Sacramento	California	United States	we have to save the fish! [for humans & tuna!]
FELIPE	OLARTE	MEDELLIN--COLOMBIA	California	Colombia	
Dave	Wilson	Palmdale	California	United States	
Ellen	Barron	Santa Cruz	California	United States	Killing ANY bluefin tuna at this point will result in its extinction. It is an endangered species and needs to be protected as such. Raising the penalty and including jail time for offenders needs to be implemented.
Teresa	Edmonds	Carmel Valley	California	United States	
Jaynee	Harpe	Lomita	California	United States	
Janet	Eyre	San Francisco	California	United States	
Jim	Leske	NoHo	California	United States	
ron	kutch	san jose	California	United States	
Joan	Andersson	Topanga	California	United States	
Ronald	Flores	Murrieta	California	United States	
Sharie	Foster	Tujunga	California	United States	We must do what is necessary to preserve the come-back of the Bluefin Tuna and educate the public that one recreational fish per day is the only safe catch amount, if we do not want to fish this specie into extinction!

Liz	Fowler	Richmond	California	United States	
C	M	Lincoln	California	United States	
Kathleen	Taugher	Sonoma	California	United States	
Marilyn	Shepherd	Trinidad	California	United States	
Paul	Jacobson	Willits	California	United States	
Edith	Ogella	Santa Barbara	California	United States	
Hal	Forsen	San Clemente	California	United States	As a lifelong fisherman I approve of this action.
Robert	Banever	Duarte	California	United States	
Barbara	Garcia	El Portal	California	United States	
Janet	McCalister	Paradise	California	United States	
Joy	Zadaca	Long Beach	California	United States	
Luisse	Perenne	Fountain Valley	California	United States	
I	r	LA	California	United States	
Mark	Mazhnyy	Fresno	California	United States	
Michael	Kast	Panorama City	California	United States	
Peggy	Loe	Magalia	California	United States	
Matt	Tritt	Atascadero	California	United States	
Elizabeth	Cross	Rancho Mirage	California	United States	
					More needs to be done to let these & other fish recover. We need a moritorium for 1-2 years, based on science, not economics or politics. Fish stocks can recover quickly if given the time. U'r organization can do it. I realize these are tough decisions, but what is the alternative. Fisherman will modify & adjust, just as they always have.
robert	teister	Sonoma	California	United States	
Michael	Tomlinson	Sacramento	California	United States	
Scott	Laxier	Pacific Grove	California	United States	
J Bonsal	Weiner	San Anselmo	California	United States	
morty	gr	west covina	California	United States	
Frank	Wegscheider	Placentia	California	United States	
Daphne	Figueroa	San Diego	California	United States	
Annette	Bork	Irvine	California	United States	
HUGO	MIRA	LOS ANGELES	California	United States	
Susan	McMullen	Lemon Grove	California	United States	
Rosemarie	Smallcombe	Mariposa	California	United States	
leslie	smith	oakland	California	United States	

					How wonderful to see this endangered wonderful fish be saved from extinction! I was raised in San Diego and watched as our tuna fishing fleet went out of business due to depletion of the tuna, once so plentiful in Southern California and Mexican waters.
Linda georgia	Reavely carver	North Hollywood ca	California California	United States United States	
					Surely the oversll heslth of the oceans and their inhabitants is more important than the fun a few anglers may have landing multiple Bluefin Tuna.
Stephen Jan	Bartlett-Re Leath	San Francisco Glendale	California California	United States United States	
Stacy	Patyk	Aptos	California	United States	
Curtis	Haugeborg	sacramento	California	United States	
Madge	Miller	tustin	California	United States	
Kelly	Brannigan	Fresno	California	United States	
Jorge	Velez	San Jose	California	United States	
Diana SR	Day Hinrichs	Monterey Gilroy	California California	United States United States	Thanks for saving the tunas and protecting the environment.
richard	osep	Los Angeles	California	United States	
Patricia	Savage	Mammoth Lakes	California	United States	
Earl	Kuon	Oceanside	California	United States	
Linda	Shadle	Anaheim	California	United States	
amelie	shadout	oceanside	California	United States	
					Caring for larger fish in the ocean is very important to maintaining the ecosystem. Please care for these fish.
LeAnna	Sharp	Los Angeles	California	United States	
					Our oceans are dying from climate change, strip mining, acidification, whaling, oil spills and other manmade causes. Please do everything you can to preserve the ocean life that remains -- especially the amazing blue fin tuna. The Japanese corporation, Mitubishi, has vowed to hunt them to extinction.
Alice sherryann	Welchert pardee	Los Osos riverside	California California	United States United States	

Gretchen	Smurr	Woodland	California	United States	
Benita	Cohen	Desert Hot Springs	California	United States	
Anore	Shaw	San Ramon	California	United States	
Debbie	Bolsky	90403	California	United States	
James	Hilsinger	San Luis Obispo	California	United States	
karen	taatjes	Lompoc	California	United States	
Alan	Long	Beverly hills	California	United States	
Caroline	Ko	Livermore	California	United States	Please help the animals.
Susan	Palmer	Manteca	California	United States	
Martha	Hunkins	Arcata	California	United States	
Sigrid	Moranz	Newport Beach	California	United States	
Fulvia	Marino	Rohnert Park	California	United States	
Joseph	Nowak	Temecula	California	United States	
Dale	Reynolds	Glendale	California	United States	
Dan	Larson	Northridge	California	United States	
Christina	Burton	Apple Valley	California	United States	
Lionel	Friedberg	Woodland Hills	California	United States	
Jon	Heiken	Napa	California	United States	
Dana	Monroe	San Diego	California	United States	
Ana-Paula	Fernandes	Redwood City	California	United States	
Cynthia	Ratliff	Santa Cruz	California	United States	
Buckland	Sawyer	Oxnard	California	United States	
Ray	Saturno	El Cerrito	California	United States	
Mike	Dopson	San Francisco	California	United States	
Greg and Robin	Handgis	Highland	California	United States	
Thomas	Turney	Mendocino	California	United States	
Darcy	Abrahams	San Diego	California	United States	
Dan	McCoy	Encinitas	California	United States	Give this fish a chance.
Liz	Redwing	Marina del Rey	California	United States	
Bryan	Bergstrand	Fortuna	California	United States	
Rodney	Merrill	San Francisco	California	United States	
keith	kotka	santa cruz	California	United States	
Susan	Allen	Livermore	California	United States	
sheila	wyse	Sherman Oaks	California	United States	
Jacky	Sanchez	Compton	California	United States	
David	Isaac	Livermore	California	United States	
Marilyn	Spivey	San Pedro	California	United States	

					The industrial fishing intensity of tuna schools, for so many long decades, is an obscene assault on nature. This is another example where Homo ignorantis has been behaving as a pest on our biosphere. ENOUGH!
Michael	Checa	Carpinteria	California	United States	
Dana	Kramer-Rolls	Richmond	California	United States	
					Let's do what it takes to manage this important fishery so that it can begin to return viable size. Please reduce the limit to one fish a day.
Tristan	Warren	Fairfax	California	United States	
Matt	Bango	Palo Alto	California	United States	
Reva	Biers	Tarzana	California	United States	
Sylvia	Valdez	Bishop	California	United States	
Maureen	Burness	Sacramento	California	United States	
Phillip	Cripps	Cathedral City	California	United States	
rich	kekule	el sobrante	California	United States	
Noelle	McGuinness	Santa Monica	California	United States	
Sandra	Reynolds	Windsor	California	United States	
Frank	Gardner	Arroyo Grande	California	United States	
Hector	Garcia	Los Angeles	California	United States	
Naomi	Gilmore	SACRAMENTO	California	United States	
Nancy	Foster	Novato	California	United States	
Michelle	Davis	vacaville	California	United States	
Gretchen	Sauer	San Leandro	California	United States	
Barbara	Harpe	Lomita	California	United States	
Janice	Vieth	Covina	California	United States	
Jenn	Jensen	Canyon Country	California	United States	
Sarah	Natalini	Los Angeles	California	United States	
Samantha	Seegull	Simi Valley	California	United States	
DANA	CASTILLO	San Diego	California	United States	Please protect our bluefin tuna. this is a critical time, extinction is forever. time to take a stand. thank-you!
Susan	Alpern	murrieta	California	United States	
michael	levitt	Concord	California	United States	
Lisa	Schaefer	San Jose	California	United States	
Tulsi	Milliken	Encinitas	California	United States	
Sherry	Handy	Lincoln	California	United States	
Daniel	Stephenson	Shingle Springs	California	United States	

Robert	Waller	San Diego	California	United States	
					Please make whatever limits necessary to savage the blue fin tuna population!!!!
Mary	Flavan	Morro bay	California	United States	
Bob	Mutascio	Venice	California	United States	
Kelley	Lamke	Santa Rosa	California	United States	
Lawrence	Danos	Hayward	California	United States	
oly	bravo	rialtp	California	United States	
Laura	Riley	Citrus Heights	California	United States	
Alice	Labay	Benicia	California	United States	
Richard	Montgomery	San Francisco	California	United States	
Leslie	LeClere	Valley Village	California	United States	
Brigid	Ryan	Santa Cruz	California	United States	
Anne	Benveniste	Felton	California	United States	
Mark	Hansen	Oakland	California	United States	
Jodi	Frediani	Santa Cruz	California	United States	
John	Cote	Woodland Hills	California	United States	
Marcia	Taylor	Yorba Linda	California	United States	
Janet	Pielke	Claremont	California	United States	
					My father took me deep sea fishing from the time I was 8 years old for offshore tuna and all other pelagics. Please take all measures necessary to insure that I can catch and release tuna with my grandchildren and they with there own children for generations to come. Thank You.
Guy	Westgaard	Laguna Beach	California	United States	Guy Westgaard
Lacey	Kammerer	Milpitas	California	United States	
					These amazing predators and every ocean species deserve to thrive in historic abundance.
Garth	Murphy	Encinitas	California	United States	
Sally	Osier	Lodi	California	United States	
M	Gosline	Oakland	California	United States	
Tina	Overland	Leucadia	California	United States	
					please protect our oceans and the creatures in it - don't allow over-fishing - otherwise the whole ocean populations will collapse.
Cara Lynn	Pugh	Ventura	California	United States	
Cristian	Contreras	Bell	California	United States	
Robert G.	Leemon	Newhall	California	United States	

Shayna	Bailey	Atascadero	California	United States	
Kathryne	Cassis	Emeryville	California	United States	
Inge	Wagner	Los Angeles	California	United States	
zelma	fishman	los osos	California	United States	
Victoria	Miller	Encino	California	United States	
Suzanne	DeerlyJohnson	Long Beach	California	United States	
Gregg	Johnson	San Jose	California	United States	
Vincent	Louie	San Francisco	California	United States	
Phyllis	Gifford	Rio Linda	California	United States	
Clare	Kelemen	Carlsbad	California	United States	
Anne	Huber	Los Gatos	California	United States	
Elaine	Brandt	Venice	California	United States	
Tom	Falvey	San Diego	California	United States	We are biologically strip mining the ocean, with disastrous results. We must take effective measures to save what's left.
Maxine	Williams-Gboizo	Santa Monica	California	United States	
Erin	Lindquist	carlsbad	California	United States	
EVA	ADAMYAN	LOS ANGELES	California	United States	
JANIE	ANDERSON	San Jose	California	United States	WE MUST DO ALL POSSIBLE TO SAVE THESE FABULOUS FISH & OUR OCEANS
Rev Gregory	Yaroslow	Redlands	California	United States	
Lee	Jenkinson	Canyon country	California	United States	
Beatriz	Pallanes	Santa Ana	California	United States	
Jennifer	Sellers	Concord	California	United States	
Mark	Betti	Sherman Oaks	California	United States	
matthew	Davila	Modesto	California	United States	
Connie	Kirkham	Concord	California	United States	We need to save these fish!
Anne	Wayman	National City	California	United States	Bluefin are marvelous fish... so strong! We need to support their recovery. Thanks
Claudia	Mackey	Stockton	California	United States	
Max	Kaehn	Sunnyvale	California	United States	
Nick	Chakos	Sn Bernrdno	California	United States	
Michael	Reilly	Oakland	California	United States	
Allyson	Feye-Hensderson	Del Mar	California	United States	
Alicia	Salazar	Los Angeles	California	United States	
Ernie	Walters	Union City	California	United States	
Norm	Ellis	Laguna Hills	California	United States	
sharon	porter	Paradise	California	United States	

					These fish are vital to the health of the oceans and to our fisheries. Please help them recover by limiting catch to one fish a day. Surely that's enough tuna for ordinary food use.
Pat	Smith	BOULDER CREEK	California	United States	
Joseph	Rhoades	Vacaville	California	United States	
George	Latta	Visalia	California	United States	
		North Las Vegas			
Michael	Manalo	Vegas	California	United States	
Dennis	Ruffer	Santa Clara	California	United States	
Kazuko	Mitose	San Diego	California	United States	
jose	luis	chula vista	California	United States	
Jessica	Robie	San Diego	California	United States	
Justin	Toledo	San Diego	California	United States	
					Limiting the catch to ONE FISH is already a compromise from the ZERO catch that is called for under the best available science.
Ed	Loosli	Walnut Creek	California	United States	
Jay	Atkinson	El Sobrante	California	United States	
Merrilee	Morgan	Carlsbad	California	United States	
Michael	Lipinski	San Mateo	California	United States	
Jamie	Green	Ventura	California	United States	
Steven	Bal	San Diego	California	United States	
Kiayu	Sun	Laguna Beach	California	United States	
Kat	H.	Sanger	California	United States	
Joseph	Gallegos	El Portal	California	United States	
Raymond	Marshall	Foresthill	California	United States	
margaret c.	rowe	santa rosa	California	United States	
Virginia	Turner	Woodland Hills	California	United States	
maria	bon	simi valley	California	United States	
					Worldwide, all nations should be striving together to institute higher protection for tuna populations. Our continuous slaughter of tuna must end. Populations must be given time to recover.
Lisa Ann	Kelly	Santa Barbara	California	United States	
		manhattan			
jsckie	loughbom	beach	California	United States	
Carol	Wiley	Victorville	California	United States	
Dianne	Miller	San Diego	California	United States	
Constantine	Bogios	Walnut Creek	California	United States	
Luis	Garcia	Anaheim	California	United States	
Barbara	Britton	Pleasant Bill	California	United States	
Deana	Graff	Sd	California	United States	

Margaret A	Staton	Santa Barbara	California	United States	
					I do not agree that there should be a one fish bag limit for recreation. There should be no catching for recreation at all! This species will be killed into extinction, and soon!!!
Lori	Atkinson	San Jose	California	United States	
Jane	Nichol	Encino	California	United States	
Christopher	Patry	Palos Verdes Estates	California	United States	
Bruce	Keegan	San Francisco	California	United States	
AnneMarie	Call	San Jose	California	United States	
Elizabeth	Milliken	St. Helena	California	United States	
Debra	Lessard	Big Oak Flat	California	United States	please save our Oceans. Blue Fin are needed. Not just for sushi. Please work hard to save our Oceans
Dulce	Twist	San Diego	California	United States	
pablo	voitzuk	oakland	California	United States	
Ken	Hoag	El Cerrito	California	United States	
susan	magana	tracy	California	United States	
Tim	Brellow	Guerneville	California	United States	
Stanford	Crane	San Jose	California	United States	Their majesty should be respected.
James	Lowman	San Bernardino	California	United States	
Michael	Hogan	Del Mar	California	United States	
Ivan	Lacore	cayucos	California	United States	
Maria	Nunes	Beverly Hills	California	United States	
THomas	Pick	L.A.	California	United States	
Rene	Alvarez	Tecate	California	United States	
LOUISE	RANGEL	santa paula	California	United States	
Lola	Lynch	Port Hueneme	California	United States	Please protect the bluefin tuna
janique	Mednis	Del-Mar	California	United States	
Michael	Whicker	Sacramento	California	United States	
Robert	Husbands	San Diego	California	United States	
ANGELICA	GOMEZ	LOS ANGELES	California	United States	
Clare	Block	San Diego	California	United States	
Belinda	Smith	Anaheim	California	United States	

					As a chef of thirty years it is important not to destroy the fragile ecosystem of the oceans. I have stopped buying bluefin tuna for the restaurant. Sustainable practices and fish only on the seafood watch approved list.
Robert	DiGiovanni Jr.	Monterey	California	United States	
nora	roman	San Francisco	California	United States	
Elena	Ennouri	Redwood City	California	United States	
Ron	Jacob	San Jose	California	United States	
Cheryl	Chase	Stockton	California	United States	
Amanda	Holland	Davis	California	United States	
Roberta	Stern	Oakland	California	United States	
Kimberly	Fowler	San Ramon	California	United States	
Eric	Stiff	Santa Barbara	California	United States	
Mathias	van Thiel	Hayward	California	United States	
Louise	Zimmer	Paso Robles	California	United States	
JoAnne	Hattum	Diablo	California	United States	
cathy	castro	long beach	California	United States	
Rene	Pineda	Hollywood	California	United States	I am a Vegan so I feel I am helping that way too.
william	mittig	mariposa	California	United States	
Jo	Kenney	La Canada	California	United States	The health of any species affects the rest of the planet's citizens. Please support the recovery of the Pacific Bluefin Tuna.
Brian	Flores	San Diego	California	United States	
Samara	Hanson velloo	Petaluma	California	United States	
Denise	Markuson	Sacramento	California	United States	
Patricia	Gilchrist	Fairfield	California	United States	
Leigh	Clark	Granada Hills	California	United States	
Lisa	Rembold	Canoga Park	California	United States	
Laura	Jensen	Modesto	California	United States	
Rich	Waters	Culver City	California	United States	
simona	williams	west hollywood	California	United States	
leana	hall	stockton	California	United States	
Tiffany	Cooper	Gardena	California	United States	
Sandra	Walker	Los Angeles	California	United States	Overfishing must be stopped - we can do without eating the endangered fish!!
GERHARD	ECKARDT	STOCKTON	California	United States	

					Please continue to help the recovery of the Pacific Bluefin Tuna by choosing the 1-fish bag limit.
Sarah	Kaplan	Oakland	California	United States	
Emilio	Verdugo	Los Angeles	California	United States	
Evette	Garcia	Hawaiian Gardens	California	United States	
Coralie	Carraway	Auburn	California	United States	
lisa	hoivik	monterey	California	United States	
Robert	Ortiz	Novato	California	United States	
Suzanne	Sutton	Stinson Beach	California	United States	
Kevin	Tharp	Santa Rosa	California	United States	
Scott	Kaminski	San Leandro	California	United States	
Julia	Morez	Sierra Madre	California	United States	
kristy	andres	oakland	California	United States	
kenneth	lum	Sacramento	California	United States	eat more catfish eat less tuna
Marilyn	Fuller	Los Gatos	California	United States	
Eleni	Psyllos	San Diego	California	United States	
Mary	Davis	San Diego	California	United States	
Jordan	Hashemi-Briskin	Palo Alto	California	United States	
Sue	Ghilotti	Colfax	California	United States	
Adolfo	Camacho Humphrey	Santa Cruz	California	United States	
Katherine	Pecore	Fallbrook	California	United States	
Mirella	Stefan	Redwood City	California	United States	
Karen	Burns	Sacramento	California	United States	
Barbara	Attell	Mission Viejo	California	United States	
sharyn	watt	fairfield	California	United States	
Anna	K	Los angeles	California	United States	
Shaina	Lerner	Oakland	California	United States	
Sara	Fogan	Santa Clarita	California	United States	
katharine	kehr	sebastopol	California	United States	
George	Hummel	Rosemead	California	United States	
Steve	Yaffee	Long Beach	California	United States	
Bogdana	Leto	Los Angeles	California	United States	
Terry	Banister	Westlake Village	California	United States	
Andrea	Hodges	Carmel	California	United States	Thank you for taking action!
William	Cusick	Oakhurst	California	United States	
Jim	Petkiewicz	San Jose	California	United States	
Mark	Crane	Elk Grove	California	United States	
Amie	Barber	West Hollywood	California	United States	

Chereale	Cormack	Bristol	California	United States	
Nancy	Brodersen	Glendale	California	United States	
Di	Shreves	Vista	California	United States	
Cathy	Cousins	North Hollywood	California	United States	
K	R	San leandro	California	United States	
Jeffrey	Nichols	Orange	California	United States	
Catherine	Johnston	El Cerrito	California	United States	
Holly	Yokoyama	Rancho Cucamonga	California	United States	
Robert	Burton	Fowler	California	United States	
Sandra	Zelasko	Valley Center	California	United States	
jeff	nadler	oceanside	California	United States	
Karsson	Bartlett	San Rafael	California	United States	
Ellis	Heyer	San Efael	California	United States	
Craig Keith	Antrim	San Pedro	California	United States	
Mariana	Vanderburg	Menifee	California	United States	
Kathleen	Lawrence	Cathedral City	California	United States	
Yvetta	Williams	Rancho Palos Verdes	California	United States	A beautiful wonderful fish that needs to be given a chance to survive. Help them by not overfishing.
Glenda	Kendrick	Fresno	California	United States	
Sharon	Sprouse	San Diego	California	United States	
Regina	Flores	Lake Elsinore	California	United States	
Denise	Comiskey	McKinleyville	California	United States	
Marilyn	Silva	Hayward	California	United States	
Gilly	Lloyd	San Francisco	California	United States	
Vic	DeAngelo	San Francisco	California	United States	
Bill	Weaver	Folsom	California	United States	
Sharron	Helmholz	Campbell	California	United States	Extinction is forever. Don't let it happen again.
Palma	Rice	Oxnard	California	United States	All of our ocean fish should be protected. Pacific Bluefin Tuna should be first on the list. Over fishing has decimated their numbers.
Maria	Postnikova	San Luis Obispo	California	United States	
Ann	Nevans	San Francisco	California	United States	We need a moratorium on all fishing to save our oceans. The Pacific bluefin is particularly vulnerable.
William	De Goff	San Francisco	California	United States	
Elizabeth	Pearson	Grass Valley	California	United States	I have stopped eating ALL tuna.

					Pretty soon there will be nothing left in the world except us, dogs, cats, and barnyard animals, and zoos.
William	Pogue	La Mesa	California	United States	
Silvana	Garcia	Bogota	California	Colombia	
Monique	McKennon	Ontario	California	United States	
Anita	Wisch	Valencia	California	United States	
Ruby	Lara-Leon	Ventura	California	United States	
Elizabeth	M Darovic	monterey	California	United States	
Brett	Jensen	La Habra Heights	California	United States	
Daniel	Casillan	Huntington Beach	California	United States	
Jennifer	Johnson	sacramento	California	United States	
tami	mccready	simi valley	California	United States	
Sarah	Hernandez	Del Rey	California	United States	
Scott	Wong	Sacramento	California	United States	
Cathe	Dietrich	Berkeley	California	United States	
Linda	Schmid	Mountain View	California	United States	
David	Ross	Santa Cruz	California	United States	
Nicole	Macaluso	Rancho Santa Fe	California	United States	please read
Pat	Igoe	Huntington Beach	California	United States	
Oscar	Banda	Dana Point	California	United States	
bob	depillis	Benicia	California	United States	
Deborah	DeMaddalena	Tustin	California	United States	
Ron	Stock	Paso Robles	California	United States	
Ron	Price	Ontario	California	United States	
Ruta	Radzins	San Francisco	California	United States	
Ann	Downey	Laguna Hills	California	United States	
Karen	Erickson	San jose	California	United States	
Isa	Oliver	San Diego	California	United States	
Matthew	Pondella	sherman oaks	California	United States	
david	arnson	Los Angeles	California	United States	
Mark	Armen	Santa Ana	California	United States	We need to restore now in order to prosper tomorrow. Your leadership is needed.
lisa	kamins	santa monica	California	United States	
Julie	Smith	Los Osos	California	United States	
john	scott	Carpinteria	California	United States	
Annette	Hobrucker	Oakland	California	United States	
Samantha	Tabak	LA	California	United States	
alicia	eang	san ftancisco	California	United States	

					Please help preserve the Pacific bluefin tuna for the future by reducing the catch limit to 1 fish per day!
Gabriel	Salazar	upland	California	United States	
David	Campbell	Encinitas	California	United States	
Ben	Shefchik	Hydesville	California	United States	
Dominique	Pahud	Noosa Heads	California	Australia	
Natalie	Niles	Pasadena	California	United States	
Juanita	Gragg	Oceano	California	United States	
Sam	Jensen	Palo Alto	California	United States	
Kristen	Renton	Valencia	California	United States	
Roxana	Honowitz	Pasadena	California	United States	
Tim	Harden	Redwood City	California	United States	
christine	morgan	nevada city	California	United States	
Anabel	Nunez	Puylausic	Chile	United Kingdom	
Timothy	Taylor	Denver	CO	United States	
Brad	van Scriver	Castle Rock	CO	United States	
Ruby	Lang	Carbondale	CO	United States	SAVE THEM!
Pascal	Molineaux	Cali	COLOMBIA	Colombia	
David	Burns	Louisville	Colorado	United States	Would you prefer to catch one per day or none - that's the choice.
Martha W D	Bushnell	Boulder	Colorado	United States	It is time to limit the BlueFin Tuna catch to the level of sustaining Bluefin Tuna in the Pacific Ocean.
Nicole	Rosa	CO Springs	Colorado	United States	
John	Pinezich	Longmont	Colorado	United States	
Janeene	Porcher	Golden	Colorado	United States	
Ingrid	Rochester	Elbert	Colorado	United States	
Kristyn	MacPhail	Littleton	Colorado	United States	
Georgia	Mattingly	Longmont	Colorado	United States	
Adam	Sloan	Denver	Colorado	United States	
Alice	Green	Wheat Ridge	Colorado	United States	
Kathy	Durrum	Aurora	Colorado	United States	
Richard	McKee	Longmont	Colorado	United States	
Tom	Tripp	Fort Collins	Colorado	United States	
Weslie	Phillips	Golden	Colorado	United States	Better save them before there aren't any!!! Overfishing has decimated the tuna population. Give them time to reproduce or guess what GONE!!!!
James	Thrailkill	Longmont	Colorado	United States	
Tom	Gallagher	Burlingame	Colorado	United States	
Shannon	Milhaupt	Denver	Colorado	United States	

					Didn't anyone ever tell you it was prudent not to over fish....let me explain...you over fish... then there are no more fish.....you have destroyed a species.....you are not God
Paula	Bourgeois	Woodland Park	Colorado	United States	
William	Barrett	Boulder	Colorado	United States	
Kathryn	Rose	Denver	Colorado	United States	
Robert	Victoria	Longmont	Colorado	United States	
Andi	Shotwell	Wheat Ridge	Colorado	United States	
cynthia	molinero	aurora	Colorado	United States	
Janine	Kondreck	Denver	Colorado	United States	
Sara	Avery	Lafayette	Colorado	United States	
susan	peirce	lyons	Colorado	United States	
Lawrence	Crowley	Louisville	Colorado	United States	
Susan	Williams	Lakewood	Colorado	United States	
Wilbur	Little	Denver	Colorado	United States	
Lisha	Doucet	Wellington	Colorado	United States	
Bjoern	Mannsfeld	Denver	Colorado	United States	
Destine	Robertson	Conifer	Colorado	United States	
c	Boisse	Colorado Springs	Colorado	United States	
Margaret	Lohr	commerce city	Colorado	United States	
Holly	Kennedy	Golden	Colorado	United States	
Deborah	Rollings	Colorado Springs	Colorado	United States	
Kathy	Martinez	Littleton	Colorado	United States	
Robert	Bein	Longmont	Colorado	United States	
Emory	Aaron	CO/Springs	Colorado	United States	
diana	wright	boulder	Colorado	United States	
Dale	Ellis	Lakewood	Colorado	United States	
Lorren	James	Arvada	Colorado	United States	
Lanelle	Lovelace	Crestone	Colorado	United States	
Nathaniel	Hammerli	Vail	Colorado	United States	
Steven	Tempelman	Lone Tree	Colorado	United States	
Bonnie	Kenny	Lakewood	Colorado	United States	
Michele	Page	Denver	Colorado	United States	

					If this limitation is not adopted & is not seriously monitored to protect the bluefin population, we risk the eventual loss of this species. And if that happens, the whole ocean ecosystem may well collapse. And humanity will suffer the loss in many more ways than starvation! Please take this action!
Sheryl Tai	Schmatjen Jacober	Denver Carbondale	Colorado Colorado	United States United States	
Robert Eric	Burnett Lane	Crested Butte Denver	Colorado Colorado	United States United States	
Sandy char	Grandchamp laughon	Denver montara	Colorado Colorado	United States United States	
Debbie Cynthia	Brush Small	Castle Rock Golden	Colorado Colorado	United States United States	
Sue	Holtz	Boulder	Colorado	United States	Protect and enforce the laws for the Bluefin Tuna.
Susan	Black	Windsor	Colorado	United States	If we allow our oceans to die off the whole human race will be in serious trouble. Every effort needs to be taken to preserve this valuable resource.
Jen	Wittlinger	Stramboat	Colorado	United States	
Teresa	Collins	Louisville	Colorado	United States	
Bruce	Cratty	Denver	Colorado	United States	
Kate	Euschafer	Frisco	Colorado	United States	
Rosalyn	Rohloff	Golden	Colorado	United States	
James	Stone	Aspen	Colorado	United States	We've got to help this iconic and amazing fish. Protect and preserve please.
John	Cort	Boulder	Colorado	United States	
Elliot	Mason	Loveland	Colorado	United States	
Peter	Tegstad	fort collins	Colorado	United States	
Scott	Ellenwood	Colorado Springs	Colorado	United States	
Diane	Peake	Centennial	Colorado	United States	
Emily	Meyer	Avon	Colorado	United States	
Starla	Sanchez	Fountain	Colorado	United States	
Jeri	Altman	Longmont	Colorado	United States	
Alan	Hansen	Glendale	Colorado	United States	
Maya	Kurtz	Glenwood Springs	Colorado	United States	
Jamie	Ashby	Fort Collins	Colorado	United States	
Marilyn	Auer	Denver	Colorado	United States	

Betty	Tagge	Denver	Colorado	United States	Acidification of the ocean means that stress for all marine species will be increasing. Please act now to limit Pacific bluefin tuna catch to improve the chances of this species for survival in a changing marine environment.
Yvonne	Wilder	Denver	Colorado	United States	
Patricia	Liermann	Avon	Colorado	United States	
Sally	Cumine	Denver	Colorado	United States	
Paula	Hansen	Wheat Ridge	Colorado	United States	
Lynne	Glaeske	Denver	Colorado	United States	
Danny	Watson	Cimarron	Colorado	United States	
Carl	Berry	Westcliffe	Colorado	United States	
sheryl	Sussbauer	Longmont	Colorado	United States	4%!!! Long past due to ACT!
Michelle	Anderson	Arvada	Colorado	United States	
Kym	Waugh	Denver	Colorado	United States	
Kerri	Stroupe	Denver	Colorado	United States	
Paul	Foster	Centennial	Colorado	United States	
Deborah	Aguirre	Denver	Colorado	United States	
Rebecca	Gibson	Wheat Ridge	Colorado	United States	
Stanley	Scheller	Denver	Colorado	United States	
Sarah	Eastin	Arvada	Colorado	United States	
Leroy	Frankel	Longmont	Colorado	United States	
Carla	Behrens	Longmont	Colorado	United States	
Jean	Gore	Boulder	Colorado	United States	
Jessica	Fishman	Edwards	Colorado	United States	
Jessi	Harris	Denver	Colorado	United States	
Carol	Johnson	Denver	Colorado	United States	
Art	Dowell	Springfield	Colorado	United States	
Patrick	Harrington	Denver	Colorado	United States	
Alexandra	Mark	Denver	Colorado	United States	
Ann	Tagawa	Boulder	Colorado	United States	
Tammy	Kilgore	Denver	Colorado	United States	
Brett	O'Sullivan	Denver	Colorado	United States	
Dan	Rifkin	Denver	Colorado	United States	
craig	brooks	castle rock	Colorado	United States	
Robert	levitt	Ft Collins	Colorado	United States	
Renee	Estelle	Westminster	Colorado	United States	I am very concerned about the state of the world's oceans and fisheries. Bluefin tuna are an important part of the ecosystem, and I strongly support limiting the catch to 1 per day.
Jamie	Harris	Broomfield	Colorado	United States	
Michael	Johan	Boulder	Colorado	United States	
Pam	Sheeler	Loveland	Colorado	United States	

Ann	Nowicki	Pueblo West	Colorado	United States	
Karen	Christiansen	Fort Lupton	Colorado	United States	
Margaret	Redus	Denver	Colorado	United States	
Erna	Beerheide	Denver	Colorado	United States	
Scott	Franks	Arvada	Colorado	United States	
Virginia	Wood	Boulder	Colorado	United States	
Lynn and Edward	Smith and Hill	Red Feather Lakes	Colorado	United States	
					The dumbing down of people in the USA allows for this to happen. The writing is on the wall and we MUST protect what few resources we have left...and that includes the Pacific bluefin tuna!
Pamela	Hayes	Johnstown	Colorado	United States	
Chuck	Chitwood	Boulder	Colorado	United States	
John	Eckler	Lakewood	Colorado	United States	
Steve	Andreas	Boulder	Colorado	United States	
Linda	Thompson	Montrose	Colorado	United States	
Robyn	Madsen	Colorado Springs	Colorado	United States	
D	Huber	Centennial	Colorado	United States	
Jenna	Harris	Evergreen	Colorado	United States	
Brian	Field	Thornton	Colorado	United States	
James	Richardson	Aurora	Colorado	United States	
Jane	Dowton	Walsenburg	Colorado	United States	
Nicole	Shaffer	Colorado Springs	Colorado	United States	
Megan	Collins	Louisville	Colorado	United States	
Dawn	Richardson	Arvada	Colorado	United States	
Sandra	Speicher	Weston	Colorado	United States	
Paula	Denissen	Wolcott	Colorado	United States	
eve	oconnor	lafayette	Colorado	United States	
Ginger	Hipszky	Colorado Springs	Colorado	United States	
Liz	Kochis	Colorado Springs	Colorado	United States	
Kathleen	Carr	Cedaredge	Colorado	United States	
SUMMER	CRABTREE	DENVER	Colorado	United States	
DeAnna	Baier-Barnes	Aurora	Colorado	United States	
Beverley	Noia	Denver	Colorado	United States	
Steven	Boyles	Arvada	Colorado	United States	
Bonnie	Martinez	Colorado Springs	Colorado	United States	
Aimee	Millensifer	Denver	Colorado	United States	
Nanci	Staskin	Littleton	Colorado	United States	
Kay	Wilson	Durango	Colorado	United States	

susan	sebanc	boulder	Colorado	United States	
Ellen	Woodbury	Loveland	Colorado	United States	
Carolina	varga	Denver	Colorado	United States	
Susan	Knight	Denver	Colorado	United States	
La Vaughn	Standridge	Aurora	Colorado	United States	Do all you can to protect these animals.
					After a species has declined to this extent, I would oppose any intentional fishing.
Robert	Cruder	Elizabeth	Colorado	United States	
Dana	Barela	Golden	Colorado	United States	
Devyn	Arbogast	Denver	Colorado	United States	
Jeff	Clifford	nucla	Colorado	United States	
Sharon	Lee	Fort Collins	Colorado	United States	
Alexander	Wilson	Denver	Colorado	United States	
jody	Linberg	Fort Collins	Colorado	United States	
Tom	Jackson	Denver	Colorado	United States	
Diane	Alpern	Boulder	Colorado	United States	
Nicole	Fresquez	Commerce City	Colorado	United States	
Brenda	Bess	Westminster	Colorado	United States	
		Colorado			
Jane	Crick	Springs	Colorado	United States	
Mary	Morse	Broomfield	Colorado	United States	
Anne	Dawid	Monument	Colorado	United States	
David	Mitchell	Denver	Colorado	United States	
alberto	mussini	bologna	Colorado	Italy	
jeff	boden	denver	Colorado	United States	
Joanne	Gilmore	Rifle	Colorado	United States	
Kristin	Adcock	LAKEWOOD	Colorado	United States	
		Colorado			
Robert	Couchman	Springs	Colorado	United States	
Nancy	Gregory	Littleton	Colorado	United States	
Sara	Steinman	Boulder	Colorado	United States	
Michal	Rosenoer	Durango	Colorado	United States	
Mary	Holloway	Fort Collins	Colorado	United States	
Emily	bruell	Carbondale	Colorado	United States	
Fiona	Laird	Carbondale	Colorado	United States	
gary	robertson	Clinton	Connecticut	United States	
Tammy	Nogles	Farmington	Connecticut	United States	
shirley	mccarthy	branford	Connecticut	United States	
Sissy	Aron	New Milford	Connecticut	United States	
Kimberly	Owens	Hamden	Connecticut	United States	
Julie	Greeman	Durham	Connecticut	United States	
Marianne	Corona	Middlefield	Connecticut	United States	This is so very important!
Tamara	Berdofo	Bethel	Connecticut	United States	
Debbie	Kearns	East Hartford	Connecticut	United States	

James	Eaton	Westport	Connecticut	United States	Thank you for your help and concern!
Heather	Files	Stratford	Connecticut	United States	
Beverlee	Goynes	Ridgefield	Connecticut	United States	
Francine	Ungaro	Southington	Connecticut	United States	
Jill	Badyrka	Stratford	Connecticut	United States	
Chris	Sanders	Manchester	Connecticut	United States	
norman	hines	simsbury	Connecticut	United States	
Ken	Martin	Newtown	Connecticut	United States	
francis	mastri	west haven	Connecticut	United States	
Gene	DeJoannis	Manchester	Connecticut	United States	
Tom	Adamski	Oxford	Connecticut	United States	
Sara	Dodson	Chester	Connecticut	United States	
sharron	laplante MD	tolland	Connecticut	United States	
Alese	Tait	Stratford	Connecticut	United States	
Ellaine	Lurie Janicki	west Haven	Connecticut	United States	
Roslyn	Piegari	Sandy Hook	Connecticut	United States	
Rick	Angelone	Wallingford	Connecticut	United States	
Bill	Martens	Vernon	Connecticut	United States	
Carrie	Cammarano	New Canaan	Connecticut	United States	
Steven	Presley	Chaplin	Connecticut	United States	
Thomas	Kleacky	Sheltonn	Connecticut	United States	
Chris	Wrinn	Milford	Connecticut	United States	
Tiffany	Witmer	Stamford	Connecticut	United States	
Elizabeth	Werner	Hamden	Connecticut	United States	
suzanne	besaw	milford	Connecticut	United States	
Patrick	Vingo	Norwalk	Connecticut	United States	
Tammy	DeSanchez	Mission Viejo	Connecticut	United States	
Robin	Tierney	Branford	Connecticut	United States	
Lin	Pompa	Oxford	Connecticut	United States	
Stephanie C.	Fox	Bloomfield	Connecticut	United States	
Sue	Rosenbach	Bristol	Connecticut	United States	
Linda	Gilbert	Manchester	Connecticut	United States	
Karen	Baouche	Ellington	Connecticut	United States	
Charles	Dunn	Southport	Connecticut	United States	
Fiona	Brown	Lebanon	Connecticut	United States	
Joseph	Connolly	Newington	Connecticut	United States	
Stephanie	Mastri	Bridgeport	Connecticut	United States	
LISA	HEY	WINSTED	Connecticut	United States	
STEVE	CURRIER	OLD LYME	Connecticut	United States	
Cat	Tailer	Middletown	Connecticut	United States	
glynis	simmons	Meriden	Connecticut	United States	
Drew	Cucuzza	New Haven	Connecticut	United States	

					I beseech to turn your concerted attention to this precious and beautiful resource that has been so devastated in numbers by unconscionable overfishing!
Cynthia	Opderbeck	Storrs	Connecticut	United States	
Joann	Koch	Lebanon	Connecticut	United States	
john	harris	bay point	Connecticut	United States	
George	Grafton	Stratford	Connecticut	United States	
Trisha	Sherman	Danielson	Connecticut	United States	
C	griffin	southbury	Connecticut	United States	
C.A.	Rose	Trumbull	Connecticut	United States	
Mike	Civitello	N. Franklin	Connecticut	United States	
Barbara	Burghart	bridgeport	Connecticut	United States	
Jeremy	Frost	Southport	Connecticut	United States	We are down to 4% - please allow the species to grow in size. Greed needs to be contained!
Alicia	Wayland	Lebanon	Connecticut	United States	
Linda	Wilscam	Rockville	Connecticut	United States	
Amy	Lemelin	New Milford	Connecticut	United States	
Michael	Sherber	Avon	Connecticut	United States	
william	crosby	new britain	Connecticut	United States	
Stephanie	Albin	Danbury	Connecticut	United States	The life in our oceans must be protected!
Meghan	Wilson	Cheshire	Connecticut	United States	
Radha	shenoy	cromwell	Connecticut	United States	
Elizabeth	Gibbs	Norwalk	Connecticut	United States	
Jennifer	Poulsen	Seymour	Connecticut	United States	
Matthew	Lugauskas	Waterbury	Connecticut	United States	
Sue	Kautz	Haddam	Connecticut	United States	
Rebecca	Smith	Coventry	Connecticut	United States	
Sarah	Gage	Canton	Connecticut	United States	
Lauren	Coale	Stamford	Connecticut	United States	
Andrew	Politzer	Bethel	Connecticut	United States	
Tom	Sharkey	Granby	Connecticut	United States	There has to be some reasonable degree of foresight in managing bluefin tuna or else they will disappear. Any reasonably aware person realizes this.
Loren	Lugg	Killingworth	Connecticut	United States	
Dave	Batten	West Hartford	Connecticut	United States	
darlene	banach	new fairfield	Connecticut	United States	
Suzanne	Bores	Trumbull	Connecticut	United States	
Patricia	Hammel	Norwalk	Connecticut	United States	
Bethany	Aiudi	Bristol	Connecticut	United States	

Anthony P.	Vessicchio	New Haven	Connecticut	United States	
Olivia	Schlosser	Mansfield Center	Connecticut	United States	
Pamela	DeVeau	Wallingford	Connecticut	United States	
Melene	Rose	Ridgefield	Connecticut	United States	
Douglas	Meyer	Guilford	Connecticut	United States	
Jeffrey	Semon	MONROE	Connecticut	United States	
Chilton	Ryan	Weston	Connecticut	United States	I no longer eat tuna fish.
Noreen	Cullen	Glastonbury	Connecticut	United States	This is sheer folly, to allow the extinction of this fish.
Keith	Crudgington	Fairfield	Connecticut	United States	
Qazi	Hoq	Manchester	Connecticut	United States	
Joseph	Gulas	Derby	Connecticut	United States	
Elizabeth	Lynch	Brookfield	Connecticut	United States	
Geoffrey	Barans	Windsor	Connecticut	United States	
Antoinette	Ambrosio	Long Beach	Connecticut	United States	
alessandro	cicarelli	bristol	Connecticut	United States	
Frank	Ferro	Guilford	Connecticut	United States	
					We have no right to fish aspecies that is economically important to so many people into extinction. Our policy of taking the biggest and the best has had an effect on the sturdiness and health of the species. Noe is the time to stop being so selfish and becomes selfless enough to allow the species to recover.
Denise	Tratolatis	Stratford	Connecticut	United States	
Alison	Zyla	Clinton	Connecticut	United States	
Hannah	Grace	New Haven	Connecticut	United States	
Kevin	Malone	Trumbull	Connecticut	United States	
Bradley	Tatro	Madison	Connecticut	United States	
Gene	Coderre	Bristol	Connecticut	United States	
Jan	Cunningham	New Haven	Connecticut	United States	
Will	Powers	Greenwich	Connecticut	United States	
Peter	Keefe	Fairfield	Connecticut	United States	This is imperative that we take back this receding stock if tuna.
charlie	burns	Norwalk	CT	United States	
Susan P.	Vessicchio	New Haven	CT	United States	
Mona	GrÃ,nbÃ k	VidebÃ k	Danmark	Denmark	
brandon	fuller	washington	dc	United States	
carol	collins	dover	Delaware	United States	
Ramsay	Kieffer	Milford	Delaware	United States	
Joan	Rossignol	Milford	Delaware	United States	
Diane	Faircloth	Hartly	Delaware	United States	
Jared	Cornelia	Wilmington	Delaware	United States	
Dorothy	Dobbyn	Millsboro	Delaware	United States	

Lisa	Faller	Wilmington	Delaware	United States	
Andrew	Benson	Wilmington	Delaware	United States	
S.	Klahn	Wilmington	Delaware	United States	
Merritt	Tlley	Wilmington	Delaware	United States	
Kevin	Watkins	Rehoboth Beach	Delaware	United States	
Laurel	Marshfield	Rehoboth Beach	Delaware	United States	
Jay	Hutchinson	Middletown	Delaware	United States	
Patricia M.	Williams	Lewes	Delaware	United States	
Mark	Jolly-Van Bodegraven	Wilmington	Delaware	United States	
Amie	Corrado-Babe	Wilmington	Delaware	United States	
Joan	Ward	Camden-Wyoming	Delaware	United States	
Maxine	Stopfer	Felton	Delaware	United States	
Angela	Yohn	Newark	Delaware	United States	
Peter	Pray	Felton	Delaware	United States	
David	Atkinson	Newark	Delaware	United States	
david	nagy	Wilmington	Delaware	United States	
Brook	Caillouette	Wilmington	Delaware	United States	
Doyle	Worley	Dover	Delaware	United States	
Liz	Tymkiw	Newark	Delaware	United States	
Danielle	Dick	Wilmington	Delaware	United States	
Antonella	Nielsen	Copenhagen	Denmark	Denmark	
Mary	Germano	Washington	District of Columbia	United States	
Aaron	Ucko	Washington	District of Columbia	United States	
Evelyn	Fraser	Washington	District of Columbia	United States	
phil	kline	washington	District of Columbia	United States	
David	Elwell	Washington	District of Columbia	United States	
Nina	Black Reid	Washington DC	District of Columbia	United States	
Mary	Carrick	Washington	District of Columbia	United States	
Clair	Woolley	Washington	District of Columbia	United States	
Kenneth	Lang	Washington	District of Columbia	United States	
Shane	Worth	Washington	District of Columbia	United States	
Shel	Grove	Washington	District of Columbia	United States	

christos	kapetanakos	washington	District of Columbia	United States	
Edrie	Irvine	Washington	District of Columbia	United States	
Brandon	Fuller	Washington	District of Columbia	United States	Take action to protect bluefin!
Lora	Bele	Maribor	District of Columbia	United States	Wake up, go veggie
Bob	Holste	Washington	District of Columbia	United States	We always seem to close the barn door way after the fact when it comes to sound fisheries. Save the tuna before it's too late! Thanks.
Ed	Gilhool	Washington	District of Columbia	United States	
Jason	Spyker	Washington	District of Columbia	United States	
Jane	Simpson	Washington	District of Columbia	United States	
Wendy	Jordan	Washington	District of Columbia	United States	
Joe	Zelasney	Washington	District of Columbia	United States	
Sarah	Dachos	Washington	District of Columbia	United States	
Abhijit	Khanna	Washington	District of Columbia	United States	
Joseph Kondrot	Joseph Kondrot	Washington	District of Columbia	United States	
Louise Pisano	Simone	Washington	District of Columbia	United States	
Gerri	Michalska	Washington	District of Columbia	United States	
Neetu	Chopra	Washington	District of Columbia	United States	
Ashley	Smith	Washington	District of Columbia	United States	
Felicia	Williams	Washington	District of Columbia	United States	
Steve	Collins	Dublin	Dublin	Ireland	
Marta	Camacho	Barcelona	España	Spain	
Steve	Fellowes	HALSTEAD	Essex	United Kingdom	
Pia	Mustonen	Tampere	Finland	Finland	
Susan	Schlessinger	Port Saint Lucie	FL	United States	
Emmanouil	Lempidakis	London	FL	United Kingdom	

Diane and Jerry	Tabbott	Jacksonville	FL	United States	
Cristian	CortÃ©s Morales	Cartago	FL	Costa Rica	
Maskin	Vance	Lauderdale Lakes	FL	United States	
Kelly	Abrahall	London	FL	United Kingdom	
Sonia	Rego	Weybridge	FL	United Kingdom	The only way any species will survive for future generations is for this one to put into place strong and vigorous sustainability plans. We cannot just take without giving something back.
Richard	Sleator	West Palm Beach	FL	United States	
Marion W.	Hylton	Gainesville	FL	United States	
Rodolfo	Paiz	Miami	FL	United States	
Gudrun	Dennis	Gainesville	FL	United States	
Beth Ann	Segal	Sarasota	FL	United States	
Estefania	Crespo	Coral Gables	FL	United States	
Dorothy	Duda	Crystal River	FL	United States	all the waters on this earth must be cleaned up! Water is not a dumping place for anything! Water is the most important support to life and living?
ron	silver	atlantic beach	Florida	United States	
Yolanda	Anaya	Coral Gables	Florida	United States	
		Lakewood Ranch			
Richard	Rothstein	Ranch	Florida	United States	
Colonel	Meyer	North Port	Florida	United States	
Steven	Combes	St Augustine	Florida	United States	STOP THE GLUTTONY!!
		New Port Richey			
Patsy	Shafchuk	Richey	Florida	United States	
Angela	knapp	Tallahassee	Florida	United States	
		Daytrona Beach			
Charles	Davids	Beach	Florida	United States	
Katrina	Freire	Miami	Florida	United States	
		New Port Richey			
Colleen	McGlone	Richey	Florida	United States	
		Palm Beach Gardens			
Maureen	Burke	Gardens	Florida	United States	
Mark	Donaldson	Melbourne	Florida	United States	
Scott	Siegel	Boca Raton	Florida	United States	

					Urgent action now is the only way to save this important fish. Picking the 1-fish daily for recreationally caught limit is key.
Martha	Milne	Fort Myers	Florida	United States	
r	banks	casselberry	Florida	United States	
		Panama City Beach			
Vaughan	Greene	Florida	United States		
Jon	Madden	Lake Worth	Florida	United States	
Irene	Brizard	Miami	Florida	United States	
		altamonte springs			
joyce	schwartz	Florida	United States		
Jennifer	Scott	Fort Myers	Florida	United States	
Elisabeth	Carroll	Indian Shores	Florida	United States	
Babs	Marchand	Naples	Florida	United States	
Harriet	Damesek	Ormond Beach	Florida	United States	
Yvonne	Kupersmit	Loxahatchee	Florida	United States	
angela	porsch	st petersburg	Florida	United States	
Tirso	Moreno	Apopka	Florida	United States	
Caroline	Miller	St Petersburg	Florida	United States	
Debra	Lancia	NEW PRT RCHY	Florida	United States	
		Fort			
Robert	Parkinson	Lauderdale	Florida	United States	
Carole	Hartleb	Lake Helen	Florida	United States	
suzanne	divoff	guatemala	Florida	Guatemala	HOpefully, we can help these guys!
Donald	Shaw	St. Petersburg	Florida	United States	
SID	Jennings	Ocala	Florida	United States	
James	Brunton	Tampa	Florida	United States	
David	Knight	Winter Haven	Florida	United States	
Dolores	Parra	Land O Lakes	Florida	United States	
Kathleen	Grossman	Fort Pierce	Florida	United States	
Marilyn	Dempsey	Jupiter	Florida	United States	
Kenneth	Tabachnick	West Hills	Florida	United States	
					Extinction means forever Lets be sensible and stop fishing thhis endanger fish. I think recreational fishing should be stopped, until the recovery of this specie.
Hilda	Andrews	Miami	Florida	United States	
Mark	Grzegorzewski	Largo	Florida	United States	
		lakewood ranch			
martha	burton	Florida	United States		

Barbara	Schwartz	Ocala	Florida	United States	
Julie	Henderson	Tampa	Florida	United States	
a	a	delray beach	Florida	United States	
ME	Bailey	fort myers	Florida	United States	
Nicholas	Galante	Tavares	Florida	United States	
Paul	Groh	Gulf Breeze	Florida	United States	
David Arthur	Weinstock	Davie	Florida	United States	
michael	chase	jacksonville	Florida	United States	all the cans in all the states its not endless
david	hollister	st pete beach	Florida	United States	
p	nunez	SUMMERFIELD	Florida	United States	
n	n	delray each	Florida	United States	
Cherryl	Friedman	Bokeelia	Florida	United States	
Sarah	oswald	Melbourne	Florida	United States	
Andrea	Chisari	Titusville	Florida	United States	
s	logan	miami	Florida	United States	
Steven	Handwerker	bOCA RATON	Florida	United States	
James	Miles	West Palm Beach	Florida	United States	
William	Claiborn	Venice	Florida	United States	
Diana	Ward	St. Petersburg	Florida	United States	
Matthew	Haehl	Maitland	Florida	United States	
Doug	Landau	St Petersburg	Florida	United States	
sandra	hazzard	riverview	Florida	United States	
Marjorie	Williams	Penney Farms	Florida	United States	
Shan	Albert	Hallandale	Florida	United States	
RAYA	ENGLER	MIAMI	Florida	United States	
Eric	West	Port Orange	Florida	United States	
Anna Louise E.	Fontaine	Lantier, QC	Florida	Canada	
Malcolm	Brown	St Petersburg	Florida	United States	
Steve	Schildwachter	Winter Garden	Florida	United States	
Elizabeth	Scherbak	venice	Florida	United States	
Meaghan	Leavitt	Saint Petersburg	Florida	United States	
roger	vaughan	tampa	Florida	United States	
Virginia	Utt	Melbourne	Florida	United States	
gail	larkin	boca raton	Florida	United States	
Irena	Franchi	Sunny Isles Beach	Florida	United States	
Kate	Mullan	Panama City	Florida	United States	
Kris	Pagenkopf	Gainesville	Florida	United States	
Janna	Kepley	Lake Worth	Florida	United States	

Keth	Luke	New Port Richey	Florida	United States	
Erica	Coco	Palm Bay	Florida	United States	
Albert	Honican	Winter Haven	Florida	United States	
Joanna	Stalker	Margate	Florida	United States	
Clay G.	Colson	Land O' Lakes	Florida	United States	
Nancy	Lowell	Tampa	Florida	United States	None would be best, but apparently a limit of one per day would do the job.
Janet	Robinson	Boca Raton	Florida	United States	
Tim	Glover	Micco	Florida	United States	
Jack	Steinberg	Tampa	Florida	United States	
Judith	King	Vero Beach	Florida	United States	
Christina	Crosby	MELBOURNE	Florida	United States	
hiliary	capstick	tallahassee	Florida	United States	
Joan	Walker	Bell	Florida	United States	
carly	engleton	wpb	Florida	United States	we must act responsibly not only for the fish but for future generations of marine as well as human life regardless of immediate profit/demand the earth is not capitalist
Karen	DeFalco	Inverness	Florida	United States	Once they are gone, we can't bring them back.
Silvia	Hall	Boca Raton	Florida	United States	
Lawrence	Jackson-Rosen	Fort Lauderdale	Florida	United States	
MERCEDES	DIMAIO	Tampa	Florida	United States	please save the Bluefin tuna--thank you
Renee	Madera	S.W. Ranches, Ft.Lauderdale	Florida	United States	
PATRICIA	STEVENS	PORT CHARLOTTE	Florida	United States	
Carl C	Bowman	Melbourne	Florida	United States	
allie	tennant	ft myers	Florida	United States	
Michael	DeLoye	Boynton Beach	Florida	United States	
Suzanne	Saunders	St. Petersburg	Florida	United States	
Don	Margeson	St. Petersburg	Florida	United States	
Ray	Kalinski	Saint Cloud	Florida	United States	
James	Heard	Homestead	Florida	United States	
Melissa	Judge	Tampa	Florida	United States	

Randy	Corbin	Margate	Florida	United States	
Tammy	Lettieri	Deerfield	Florida	United States	
Kay	Quackenbush	Dunedin	Florida	United States	This is a no-brainer! If we don't limit the catch, the species will disappear.
kent	driskell	lake worth	Florida	United States	
Bonnie	Newburg	Cape Coral	Florida	United States	
Scott	Finamore	Citrus springs	Florida	United States	
Cristine	Saunders	Ocala	Florida	United States	
Evgenia	Vyatchanin	Gainesville	Florida	United States	
Vanessa	Carbia	Gainesville	Florida	United States	
Stanley	Pannaman	Tamarac	Florida	United States	
Janne	Read-Bersson	Cooper City	Florida	United States	
Linda	Collins	Cape Coral	Florida	United States	
Shannon	Walker	Clearwater	Florida	United States	
Quida	Jacobs	Miami Beach	Florida	United States	
Ray	Brien	Fort Myers	Florida	United States	
Edith	Martin	Punta Gorda	Florida	United States	
Diana	Fisher	Niceville	Florida	United States	
John	Dieffenbach	Boynton Beach	Florida	United States	
ella	dragif	hollywood	Florida	United States	
Amy	Parker	Ft. Lauderdale	Florida	United States	
tiffany	piscitello	ft laud	Florida	United States	
Suzanne	Claggett	Pensacola	Florida	United States	
marsha j	holbert roberson	deerfield beach	Florida	United States	
Carmen	Plaza	Hollywood	Florida	United States	
Robert	Keiser	S. Miami	Florida	United States	
sheri	cutright	st augustine	Florida	United States	
Christina	Roman	West Palm Beach	Florida	United States	
Renee	Thomas	Winter Park	Florida	United States	
Mary	Detrick	Clearwater	Florida	United States	
Celeste	VeZolles	Miami Beach	Florida	United States	
Lanette	Rapp	Leesburg	Florida	United States	
Carmen	Ramsey	Sarasota	Florida	United States	The future of our fishing industry as well as the Bluefin Tuna is at stake!!
Cynthia	Thomas	Pinellas Park	Florida	United States	
Marilyn	Egan	Delray Beaxh	Florida	United States	
Debra	Pleasant	Lakeland	Florida	United States	
Linda	Giere	Clearwater	Florida	United States	
Jen	Odom	Lighthouse Point	Florida	United States	

Dorothy	Doyle	South Pasadena	Florida	United States	
michele	hinerman	Clearwater	Florida	United States	
Sylvie	De Parny	Miami	Florida	United States	
R. D.	Peterson, Ph D	Floral City	Florida	United States	
Joanna	Wurzler	Tampa	Florida	United States	
s	lowe	sebastian	Florida	United States	
Barry	Greenstein	Ft Lauderdale	Florida	United States	
Mindy	Markwich	Dunnellon	Florida	United States	
Joe	Land	Fort Lauderdale	Florida	United States	
Susan	Termini	Merritt Island	Florida	United States	
Carolina	Rozo	Miami Beach	Florida	United States	
					We must coordinate Agricultural fertilizer and pesticide runoff with fishing regulations.
Mark	Holmgren	St. Petersburg	Florida	United States	
Kathleen	Finnerty	Gainesville	Florida	United States	
PJ	Janowitz	Hialeah	Florida	United States	
Susanne	Hesse & Doug Dyer	Alachua	Florida	United States	
Alberta	Householder	Saint Petersburg	Florida	United States	
Duane	Sebesta	Weston	Florida	United States	
Harvey	Metzger	Boynton Beach	Florida	United States	
James	Sorrells	Groveland	Florida	United States	
tim	Rose	Lighthouse Point	Florida	United States	
James	Rizzolo	Stuart	Florida	United States	
Doran	Marold	Pinellas Park	Florida	United States	
					Please help with this recovery effort before it's too late. When they're gone it's forever.
Ann	Miller	Monticello	Florida	United States	
Katharine	Clark	Malabar	Florida	United States	
Kimberly	Ferran	Fort Lauderdale	Florida	United States	
wray	abercrombie	palmetto bay	Florida	United States	
Janet	Moore	Gainesville	Florida	United States	
		North. Fort. Myers,	Florida	United States	
Dennis	Balgemann	Longwood	Florida	United States	
Darlene	Mahanek		Florida	United States	
Richard	Allen	Miami	Florida	United States	For he love of nature...!
Capt. Joseph W.	Haley III	Tallahassee	Florida	United States	
patrizia	gestro	coral springs	Florida	United States	
Steve	Edinger	Safety Harbor	Florida	United States	
Theodore	Lundgren	Cape Coral	Florida	United States	

					We can't let the Bluefin Tuna be depleted. Take measures to restore the amount and quality of one of our main food items.
M. Diane	Ryan	Orlando	Florida	United States	
Petra	Hays	Winter Park	Florida	United States	
Brent	Campbell	Deerfield Beach	Florida	United States	
Rev. Elizabeth	Dodd	Boca Raton	Florida	United States	
Virginia	Mendez	Miami	Florida	United States	
Rob	Williams	Hollywood	Florida	United States	
Leticia	Malagon	Seminole	Florida	United States	
Bradley	Smith	Cape Coral	Florida	United States	
Kenneth	Bowman	Orlando	Florida	United States	
george	craciun	thonotosassa	Florida	United States	
					<p>REMIND YOU:</p> <p>ENVIRONMENT+ANIMALS+US=ONE!</p> <p>IT IS HIGH TIME TO ABANDON SHAMEFUL OLD-WORLD-ORDER PRACTICES OF ENVIRONMENTAL DESTRUCTION AND CRUELTY TOWARDS AND EXPLOITATION OF ANIMALS. RATHER, I INVITE YOU TO BE A BOLD LEADER INTO A NEW WORLD ORDER WHERE THE ENVIRONMENT IS PROTECTED AND BOTH ANIMALS AND HUMANS ARE TREATED WITH THE UTMOST RESPECT AND KINDNESS. FOR WHEN WE CARE FOR AND CULTIVATE CREATION - INCLUDING MAN AND ANIMAL - WHEN WE SHARE OUR RESOURCES, WE ALL HAVE ENOUGH. I URGE YOU TO PLEASE NOT BOW TO \$\$\$ SIGNS AND SHORT-TERM PROFIT OR TO CORPORATE AND POLITICAL PRESSURES. PLEASE STOP ENVIRONMENTAL DESTRUCTION AND WILDLIFE KILLING NOW AND ONCE AND FOR ALL! AS THE ACCLAIMED HARVARD UNIVERSITY BIOLOGIST E.O. WILSON OUTLINED IN</p>
Bettina	Moser	Gainesville	Florida	United States	
Jacques	Autain	Miami	Florida	United States	
Virgilio	Ciullo	Venice	Florida	United States	Is there anyone around with common sense?
Arkady	Vyatchanin	Gainesville	Florida	United States	

Keith	Berger	Boca Raton	Florida	United States	
Wilton	Hart	Lantana	Florida	United States	
Theresa H	Deery	St Pete Beach	Florida	United States	
Jeffrey	Bains	The Villages	Florida	United States	
Harold	Burks	Holmes Beach	Florida	United States	It is crucial that we get ahead of the curve on this issue and ACT!
Judith	Norwine	Lakeland	Florida	United States	
Frank	Perez	tampa	Florida	United States	
Carol	Malott	Venice	Florida	United States	
Amy	Dellinger	Holly Hill	Florida	United States	
Carolyn	du Brin	Fort Pierce	Florida	United States	
alan	kardoff	Palm Bay	Florida	United States	
dennis	wonn	Sarasota	Florida	United States	C'mon! Be fair.
Kerry	McNeil	Panama City	Florida	United States	
Carol	Smerling	Boca Raton	Florida	United States	
nahid	dehestani	mims	Florida	United States	
William	Loftus	Vero Beach	Florida	United States	
Thomas	Poulson	Jupiter	Florida	United States	bluefin tuna are my all-time favorite marine icon for charasmiticity and incredible behavior and physiology.
marcy	bernstein, rn	Margate	Florida	United States	WE NEED TO STOP OVER FISHING NOW IF WE WANT MORE BLUEFIN TUNA.
Ginger	Brewer	Pensacola	Florida	United States	
Janell	Curtis	Crestview	Florida	United States	
Kathy	kent	titusville	Florida	United States	
Jennifer	Wiggs	Tampa	Florida	United States	
Tad	Swackhammer	Cutler Bay	Florida	United States	
Pamela	Haun	Cooper City	Florida	United States	
Dennis	Hall	City	Florida	United States	
Karen	Turnbull	Punta Gorda	Florida	United States	
EDWARD	CUBERO	MIAMI BEACH	Florida	United States	
Laura	Alleman	Quincy	Florida	United States	
Jeffrey	Christo	Miami Beach	Florida	United States	
Barbara	Delgado	Miami	Florida	United States	Pacific bluefin tuna are in dire need of protection. Let us not ignore the better methods available to us. We are better than that.
Curtis	Hughes	Sanford	Florida	United States	
Tonya	Andreacchio	Port St. Lucie	Florida	United States	
loren	evans	TAMPA	Florida	United States	
Sarah	Cullen	Miami	Florida	United States	
Laura	Rich	Clearwater	Florida	United States	
Bernadine	Turner	Newberry	Florida	United States	

Adrienne	Kellogg	Palmetto	Florida	United States	
Judy	Moran	Panama City	Florida	United States	
Charles	Newman	Key West	Florida	United States	
E	McRae	Dade City	Florida	United States	
Robert	Grant	Tampa	Florida	United States	Please take positive action to protect Tuna for future generations
Dean	Morris	Largo	Florida	United States	Do the right thing!!!!
R.	MÃ©savage	Winter Park	Florida	United States	
Mark	Tardif	Miami	Florida	United States	FINALLY!!!
Suzanne	Fejes	Pompano Beach	Florida	United States	
Burks	Hunt	Gainesville	Florida	United States	
Bill	Collier	Daytona Beach Shores	Florida	United States	
karol	klein	Dade City	Florida	United States	
James	York	Miami	Florida	United States	
Judy	Price	Trenton	Florida	United States	
Dena	Bustamante	Plantation	Florida	United States	
Lauren	Singer	Davie	Florida	United States	
Samantha	Turetsky	Ormond Beach	Florida	United States	
William	Michael	Venice	Florida	United States	
Maryann	Piccione	Holiday	Florida	United States	
Rosemarie	Zapf	Cocoa Beach	Florida	United States	
Carla	Williams	Jacksonville	Florida	United States	
Lindsay	Johnson	St. Augustine	Florida	United States	
Milt	Weisman	New Smyrna Beach	Florida	United States	
michele	labrie	sebastian	Florida	United States	
freddie	johnson	gainesville	Florida	United States	Please show reverence for life and sustainability!
Ciana	DeSimone	Clermont	Florida	United States	
Robert	Lawson	Tampa	Florida	United States	
David	Wenzel	St. Petersburg	Florida	United States	
Jayne	Ortiz	Winter Park	Florida	United States	
phil	tompetrini	hernando	Florida	United States	
Lynn	Maynard	Palm harbor	Florida	United States	
Richard	Dockter	St. Augustine	Florida	United States	
Wendy	Weldon	Delray Beach	Florida	United States	
Elizabeth	Denning	The Villages	Florida	United States	
Cynthia	Weller	St. Petersburg	Florida	United States	
Deborah	Long	Ocala	Florida	United States	
Steven	Black	Gainesville	Florida	United States	

Lasha	Wells	Saint Petersburg	Florida	United States	
MARC	TASLIT	Trinity	Florida	United States	
Julie	Miro	Miami	Florida	United States	
Lily	Caron	Palmetto Bay	Florida	United States	
cindy	bushway	Port St Lucie	Florida	United States	
Jaime	Ramos	Clearwater	Florida	United States	
Laetitia	Rodriguez	Liège	Florida	Belgium	
Barbara	Evans	Fort Lauderdale	Florida	United States	
Derrelle	Gable	Miami Springs	Florida	United States	
Janice	Brooks	Hallandale Beach	Florida	United States	Also need firm action on long-line commercial fishing that is responsible for over-fishing.
Nikki	Peppone	Saint Augustine	Florida	United States	
Sonya	Myers	Vero Beach	Florida	United States	
mary	bright	Tampa,	Florida	United States	Protect fish AT LEAST because they are part of our food supply.
Miss.Mandy	Alcurrie	Miami	Florida	United States	
erin	mcclanahan	lake worth	Florida	United States	
carlos	ramirez	naples	Florida	United States	
c.	connor	mac	Florida	United States	What would happen to these fishermen when there are no more tuna to catch? May I suggest Hari Kari!
Lynn	Lo	Port Charlotte	Florida	United States	
Barbara	Hughes	Sanford	Florida	United States	
Dan	Scharaldi	Palm Harbor	Florida	United States	
Stephen	Reinertsen	Naples	Florida	United States	Please help save our Oceans and wildlife.
Kristin	Hink	Fort Lauderdale	Florida	United States	Save the fish!
Rhea	Moss	LAKE WORTH	Florida	United States	
tamara	cloninger	riverview	Florida	United States	
Donna	Prussman	Edgewater	Florida	United States	
Lee	Dalton	Ardingly	Florida	United Kingdom	
Annette	Pedersen	Clearwater	Florida	United States	
Paul	Saint	Plymouth	Florida	United States	This is important to the survival of the species!
cheryl	watters	palm coast	Florida	United States	
Adrienne	Hochberg	Jupiter	Florida	United States	
whitney	watters	st augustine	Florida	United States	
judi	travis	delray Beach	Florida	United States	

sandra	xonlon	tarpon springs	Florida	United States	
Laurence	Key	Stuart	Florida	United States	
					the greatest finfish in the world should be protected, all harvest should stop. We may have already pushed this species too far, lets try to save what little is left of these noble giants.
philip	katzman	ft. laud.	Florida	United States	
Wendy	Om	Clearwater	Florida	United States	
Jennifer	Schusterman	Land O Lakes	Florida	United States	
Shana	Gerwens	LAND O LAKES	Florida	United States	
Marilyn	Waldord	Tarpon Springs	Florida	United States	
Marianne	Lazarus	Melbourne	Florida	United States	
Lillian	Hyland	Lake Worth	Florida	United States	These fish must not be allowed to go extinct! They are an important food source!
Robert	McFarland	Wilton Manors	Florida	United States	
linda	harsin	gulfport	Florida	United States	
saskia	saint-sulpice	coral springs	Florida	United States	
susan	sander	clearwater	Florida	United States	
Melissa	Duralia	Wellington	Florida	United States	
Mike	Wolski	Lakeland	Florida	United States	
Karin	Heindl	Oakland Park	Florida	United States	
Gillian	Miller	Miami	Florida	United States	
Christiaan	Petersen	ST PETERSBURG	Florida	United States	
Lynn	Ponto	Fellsmere	Florida	United States	
Charlot	Taylor	Palm Beach	Florida	United States	This plan requires immediate implementation. It is Long Overdue.
debbie	meerbott	miami	Florida	United States	
dave	mcvey	ENGLEWOOD	Florida	United States	
Dr. Susan	Wesley	Palm Coast	Florida	United States	
Dale	Prillaman	Hollywood	Florida	United States	Tomorrow is too late. Let's Act Today!
Denise	Rothfuss	Chuluota	Florida	United States	
debora	hojda	Miami	Florida	United States	
Rae	Oetter	Melbourne	Florida	United States	
John	Roig	Boca Raton	Florida	United States	
Summer	Ankiel	Casselberry	Florida	United States	
N	Coyle	Jensen Beach	Florida	United States	
Rory	Robinson	Leesburg	Florida	United States	
Rachel	Jett	Port Orange	Florida	United States	

					Now IF only you would protect the Blue Fin Tuna in the Atlantic too. This fish is beleaguered worldwide and we expect the oceans to keep delivering?
Michael	Guy	Salt Springs	Florida	United States	
Mike	Anderson	Tampa	Florida	United States	
Darcy	Baril	Lake Mary	Florida	United States	
Gloria	Gysbertsen	Lake Worth	Florida	United States	
Kim	Auerbach	32750	Florida	United States	
covi	lopez	naples	Florida	United States	
James	Whaley	Pensacola	Florida	United States	
Keith	Berger	Boca Raton	Florida	United States	
Daniel	Balogh	Jacksonville	Florida	United States	
James	Glucroft	Miami	Florida	United States	
		North Miami Beach			
Donald	Holzberg	Beach	Florida	United States	
JOSEFA	ARANA	Miami	Florida	United States	
Raymond	Gibson	Hollywood	Florida	United States	
Eric	Hubbard	Port St Lucie	Florida	United States	fix this now
gina	brown	pensacola	Florida	United States	
		Fort Lauderdale			
JAY	Rozner		Florida	United States	
Barbara	Sallee	Bradenton	Florida	United States	Take measures now to protect this iconic fish that is almost gone.
jamie	thomas	Middleburg	Florida	United States	
Mary	Johnson	Edgewater	Florida	United States	
Nancy	Rittenhouse	Ocoee	Florida	United States	
chris	danne	gainesville	Florida	United States	
Fidel	Arbolaez	Lakeland	Florida	United States	
Richard	Hiers	Gainesville	Florida	United States	The time for action is now, before populations shrink below capacity to regenerate.
		Fort Lauderdale			
Rebecca	Muzychka		Florida	United States	
dani	pe	gainesville	Florida	United States	
Patty	Poock	Hernando	Florida	United States	
Brian	Ainsley	Orlando	Florida	United States	
		Pompano Beach			
James	Niedzwiecki		Florida	United States	
Cara	Yeatts	Winter Springs	Florida	United States	
		West Palm Beach			
BOB	Deacy		Florida	United States	
Martin	Wieland	Sarasota	Florida	United States	
elle	o	fort lauderdale	Florida	United States	

Melissa	Gaskins	Tallahassee	Florida	United States	
Josette	Martin	Palm Coast	Florida	United States	
Christina	Roman	West Palm Beach	Florida	United States	
Paul	Heydemann	Miami	Florida	United States	
barbara	jasko	pompano beach	Florida	United States	
Robin	Peterson	Jacksonville	Florida	United States	
Irene	Lloyd	Jacksonville	Florida	United States	
Esther	Prexl	Tamarac	Florida	United States	
Lori	Triggs	Ocala	Florida	United States	
Bruce	Sowden	Casselberry	Florida	United States	We have lost enough species and fisheries. Lets not lose this one too!
Joanne	Kennedy	Sarasota	Florida	United States	
Nidia	Calderon	Miami	Florida	United States	
Tammie	Rayburn	Deerfield beach	Florida	United States	
Lynn	Forsht	Homestead	Florida	United States	
Matthew	Newman	33020	Florida	United States	
Cristy	Romero	Pompano Beach	Florida	United States	
PAUL	NEEDLES	LARGO	Florida	United States	
sue	michel	sarasota	Florida	United States	
barb	morrison	largo	Florida	United States	
HELENA	HEFFINGER-HERNANDEZ	WESTON	Florida	United States	THIS IS GETTING TO BE VERY SERIOUS
Kelly	Lyon	Boca Raton	Florida	United States	
Tara	Hottenstein	Gulfport	Florida	United States	
Suzanne	Bedat	Brandon	Florida	United States	
Michael	Stella	Key West	Florida	United States	
Paul	Verzosa	Temple Terrace	Florida	United States	
DK	Bolen	St Petersburg	Florida	United States	
Margaret	Mroz	Lake City	Florida	United States	
Cindy	Araya	Miami	Florida	United States	
Michele	LaViolette	Longwood	Florida	United States	
carol	faga	coral springs	Florida	United States	
Ingrid	Vallieres	Largo	Florida	United States	It is vital that the bluefin tuna survives, man has to help our fish to keep a balance!
Michael	Lieberman	Estero	Florida	United States	Stop illegal fishing & gill net fishing
Bob	Conrich	fort lauderdale	Florida	United States	
Kevin	Korpics	SUMMERFIELD	Florida	United States	

Andrea	Chisari	Titusville	Florida	United States	
Sara	Pierce	Winter Park	Florida	United States	
Betty	Eastham	Fort Pierce	Florida	United States	We must do all we can to restore balance to our planet.
BETH	HARRELSON	LAKE LAND	Florida	United States	
rebecca	long	miami beach	Florida	United States	
Timothy	Bennett	Sebring	Florida	United States	
June	Maddock	Port Charlotte	Florida	United States	
Arthur	Schnabel	Spring Hill	Florida	United States	
Marjorie	Holt	Orlando	Florida	United States	
cheryl	cusella	delray beach	Florida	United States	
Diane	Miller	Leesburg	Florida	United States	
Dirk	Lahann	Sebastian	Florida	United States	These important fish resources need a chance to recover so generations in the future are able to enjoy them.
Suzy	Berkowitz	Loxahatchee	Florida	United States	
Ken	Brown	Rivera Beach	Florida	United States	
Tibor	Tankovits	North Fort Myers	Florida	United States	
Holly	Crawford	st pete	Florida	United States	
Mamie	Holst	Fort Myers	Florida	United States	
Mariela	Martinez	Miami Beach	Florida	United States	
Janis	Sawyer	Santa Rosa Beach	Florida	United States	
Barbara	Fite	Lutz	Florida	United States	
Tony	Marra	Crawfordville	Florida	United States	
john	hazelroth	maitland	Florida	United States	
Fred	Coppotelli	Bradenton	Florida	United States	
Joseph	Rindler	Orlando	Florida	United States	
Drew	Duncan	New Port Richey	Florida	United States	
Paul	Heinricher	Melbourne Beach	Florida	United States	
Joel	Gelb	Ponte Vedra Beach	Florida	United States	
Fancis	Reining	Marco Island	Florida	United States	
Martha	DeRousse	Summerland Key	Florida	United States	
Mike	Lozano	Winter park	Florida	United States	
Joel	Klayman	Boca Raton	Florida	United States	
William	Gerry	West Palm Beach	Florida	United States	
Eileen	Valachovic	LAKE ALFRED	Florida	United States	
ANDREA	KANTER	PARKLAND	Florida	United States	
Ines	Moorhouse	Boca Raton	Florida	United States	

sandi	scanlon	tallahassee	Florida	United States	
Howard	Buss	Lakeland	Florida	United States	
Judith	Costello	St. Petersburg	Florida	United States	
Jabe	Breland	Saint Petersburg	Florida	United States	Too beautiful an animal to eat!
Horace	Rockwood	St Augustine	Florida	United States	
Al	McClain	Palm Beach Gardens	Florida	United States	
clarence	borgia	GRENOBLE	FR	France	
Danielle	Hutter	Harlingen	FR	Netherlands	
florence	gauthier	TRAMBLY	france	France	
Teresa	MASIA PERALES	EAUBONNE	FRANCE	France	
Eliette	Bozzola	MuÃ«l	France	France	
Janelle	Pollock	La Boisse	France	France	
CHRIS	DEMOTTES	bordeaux	FRANCE	France	
michel	pigier	pÃ©ronne	france	France	
jenna	parodi	nice FRANCE	FRANCE	France	
Caroline	SÃ©villa	Champs-sur-marne	FRANCE	France	
daniel	aubouard	angervilliers	france	France	
MICHELE	DESSONS	Sagnat	France	France	
Maryse	RENZI	MARSEILLE	France	France	For the future of the biodiversity and the future of the fishing ! NO MORE FISH ! NO MORE FISHERS!
michele	tritscher	strasbourg	france	France	
Melissa	Bauer	Woodstock	GA	United States	
Robert	Moody	Tallapoosa	GA	United States	
Donald	Parks	Lizella	GA	United States	
gertrude	robinson	McDonough	GA	United States	
Lisa	Schlembach	Brunswick	GA	United States	
David	Finch	Kennesaw	GA	United States	
chris	schneebeli	GenÃ¨ve	Geneva	Switzerland	stop eating fish
Barbara	Doucet	Newnan	Georgia	United States	
Dameon	Torrey	Atlanta	Georgia	United States	
Bruce	Wheeler	Savannah	Georgia	United States	
Cara	Schmidt	Clarkston	Georgia	United States	
John	Wienert	Atlanta	Georgia	United States	
Janet	Leavell	Atlanta	Georgia	United States	
Bill	Davidov	Atlanta	Georgia	United States	
Jeffrey	Luther	Roswell	Georgia	United States	
Darren	Mitton	Clarkston	Georgia	United States	
Alexis	Nixon	Atlanta	Georgia	United States	
Danna	Williams	Athens	Georgia	United States	
Norma	McNeill	Atlanta	Georgia	United States	

Heidi	Hammerstein	Pembroke	Georgia	United States	
Kyle	Embler	Atlanta	Georgia	United States	
Anna-Marie	Soper-O'Rourke	Atlanta	Georgia	United States	
gerald	gouge	athens	Georgia	United States	
Elaine	Eudy	East Point	Georgia	United States	
Deborah	King	Columbus	Georgia	United States	
Riley	Canada II	Marietta	Georgia	United States	
Gary	Herlinger	Marietta	Georgia	United States	
Aaron	Stearns	Atlanta	Georgia	United States	
Sandra	Ashmore	Hinesville	Georgia	United States	
Thomas	Goodwin	Lawrenceville	Georgia	United States	
Janet	Smith	Athens	Georgia	United States	
William	McGoldrick	Atlanta	Georgia	United States	
Richard	Fehr	Sharpsburg	Georgia	United States	
Lynne	Chimiklis	Atlanta	Georgia	United States	
Toni	Garmon	Dawsonville	Georgia	United States	
Ben	Goggins	Tybee Island	Georgia	United States	
Arthur	Hughes	Marietta	Georgia	United States	
Amanda	Langston	Decatur	Georgia	United States	
Joseph	McPherson	Social Circle	Georgia	United States	
Aimee	Wiederhold	Dallas	Georgia	United States	
Rae	Furcha	Whitesburg	Georgia	United States	
TABATURA	JOB	SNELLVILLE	Georgia	United States	
Diane	Watson	Duluth	Georgia	United States	
liu	wai ling	N.T. Hong Kong	Georgia	Georgia	Please support the recovery of pacific bluefin Tuna , Thank you
will	scruggs	Atlanta	Georgia	United States	
Edgar	Garcialuna	Duluth	Georgia	United States	
Dinorah	Hall	Albany	Georgia	United States	
Carol	Faucett	Decatur	Georgia	United States	
Claudia	Markov	Commerce	Georgia	United States	
Ronelle	Moehrke	Augusta	Georgia	United States	
Cynthia	Tant	Athens	Georgia	United States	
Edith	Kelman	Atlanta	Georgia	United States	
Ruth	Yurchuck	Tucker	Georgia	United States	
Ricky	Wright	St Simons Is	Georgia	United States	
Jennifer	Griffith	Canton	Georgia	United States	Please protect the wonderful Pacific Bluefin tuna with fishing limitations.
Karen	Tiegren	Atlanta	Georgia	United States	
Amy	Covey	Athens	Georgia	United States	
Sriyantha	Perera	Alpharetta	Georgia	United States	
Douglas	Hill	Roswell,	Georgia	United States	
Matt	Otto	Newnan	Georgia	United States	

marcy	raich	sharpsburg	Georgia	United States	
Penny	Gregorio	Albany	Georgia	United States	
Stephanie	McCarren	Lawrenceville	Georgia	United States	
Ariel	Harris	Decatur	Georgia	United States	
					<p>history shows 5 great mass extinctions in earth's 4.5 billion years. When huge numbers of species become extinct, the biological role that they perform in maintaining any ecosystem is compromised and therefore the health of the ecosystem itself is compromised. These ecosystems throughout our planet are our life support system, as well as that of all other aquatic and terrestrial species. When the health of these ecosystems is compromised, our ability to survive on this planet effectively is also compromised.</p> <p>Many biologists are saying that we are presently living in the sixth great mass extinction because biodiversity on the earth is disappearing at a rate that is much faster than the natural rate (estimated to be about 1000 times faster than the natural rate). This is mostly due to human activity (such as human development of natural environments resulting in the loss of habitats for many wildlife</p>
Bryan	Bennett	Kennesaw	Georgia	United States	
					<p>Hopefully you and your members can help this population rebound for a great longterm population rate of both fish and fishers. Best wishes to you.</p>
Mary	Hodgson	Atlanta	Georgia	United States	
Hitomi	K	Dunwoody	Georgia	United States	
andrew	hopen	cumming	Georgia	United States	
Ruth	Arnone	Savannah	Georgia	United States	
Vernon and Mary Joyce	Dixon	Hiawassee	Georgia	United States	
Debra	Combs	Decatur	Georgia	United States	
Gene	Hatfield	Jonesboro	Georgia	United States	
Joanie	Thomas	Atlanta	Georgia	United States	

Peter	Kallay	Kennesaw	Georgia	United States	
Judith	Gordon	Evans	Georgia	United States	
Patricia	Emery	Woodstock	Georgia	United States	
Christine	Hill	Roswell	Georgia	United States	
Susan	Addy	Kennesaw	Georgia	United States	
A	B	Toccoa	Georgia	United States	
Diane	Wood	Cumming	Georgia	United States	
David	Kallechey	Atlanta	Georgia	United States	
	Sizemore				
Christi	Behrend	Atlanta	Georgia	United States	
Diane	Snow	Winder	Georgia	United States	
George	Ellington	Lawrencevillr	Georgia	United States	Please save these majestic animals!
Matthew	Tarpley	McDonough	Georgia	United States	
Grover	Sims	LaGrange	Georgia	United States	
Eleanor	Smithwick	Atlanta	Georgia	United States	
madelyn	posey	Clarkston	Georgia	United States	
RICHARD	WARGO	Douglasville	Georgia	United States	
Timothy	Lippert	Athens	Georgia	United States	
joyce	cotter	decatur	Georgia	United States	
Annie	Stewart	Carrollton	Georgia	United States	
Max	Valadez	Roswell	Georgia	United States	
		Stone			
C. Daniel	Bailey	Mountain	Georgia	United States	
Erin	Boettger	31774	Georgia	United States	It's about time!!!
Jennifer	Denham	Americus	Georgia	United States	
Susan	Ungaro	Atlanta	Georgia	United States	
Catherine	Ward-Long	Ellijay	Georgia	United States	
andreas	vlasiadis	athens-greece	greece	Greece	
Giorgos	Vlachos	Thessaloniki	Greece	Greece	
r	manek	london	ha5 4dg	United Kingdom	
					Blue Fin Thuna is urgently needed to fight the high population of Jellyfish! And to keep the balance of life in the open ocean! THX!
Frank	Wehner	Hamburg	Hamburg	Germany	
Delia	Schamsai	Hamburg	Hamburg	Germany	
Rafael	GarcÃ-a	Hamburg	Hamburg	Germany	
B.	DÃ¼rrenberg	Hamburg	Hamburg	Germany	
Tim	Day	Eastleigh	Hampshire	United Kingdom	Please, for the greater good. A few years of austerity now will result in massive yield in the future.
Alex	Oshiro	Honolulu	Hawaii	United States	We all need to take responsibility to take better care of our planet.

Javier	Mendez	Honolulu	Hawaii	United States	
don	cooke	Kaneohe	Hawaii	United States	
Ellen	Desruisseaux	Honolulu	Hawaii	United States	
Ruthie	Bernaert	Honokaa	Hawaii	United States	
Donna	Thelander	Kailua-Kona	Hawaii	United States	
David	G	Kailua Kona	Hawaii	United States	
K.	Chung	HOnolulu	Hawaii	United States	
Joseph	Kohn MD	Wailuku	Hawaii	United States	www.WeAreOne.cc
Stewart	Wiggers	Honolulu	Hawaii	United States	
Fred	Luke	Honolulu	Hawaii	United States	
Valerie	Holland	Kalaheo	Hawaii	United States	
john	naylor	makawao	Hawaii	United States	
Eric	Voorhies	Kapaa	Hawaii	United States	
Bobbi	Lempert	Paia	Hawaii	United States	
Barb	Travis	Ewa Beach	Hawaii	United States	
Terry	Travis	Ewa Beach	Hawaii	United States	
John	Broussard	Kamuela	Hawaii	United States	
tlaloc	tokuda	kailua kona	Hawaii	United States	
Julie	Miller	Hawi	Hawaii	United States	
L.M.	Holmes	Honolulu	Hawaii	United States	Please give these great fish a break.
Andrew	Dunne	Kula	Hawaii	United States	
Terence	Travis	Ewa Beach	Hawaii	United States	
Nina	Monasevitch	Lihue	Hawaii	United States	
Jean	Stook	Dundee	Hawaii	United States	
Mary	TRUE	Pepeekeo	Hawaii	United States	
David	Dewenter	Pepeekeo	Hawaii	United States	
Duane	Choy	Kaneohe	Hawaii	United States	
Paul	Sanderson	Ninole	Hawaii	United States	
Diana	Miller	Kurtistown	Hawaii	United States	
Joan	Heartfield	Haiku	Hawaii	United States	
Denise	Towle	Kailua Kona	Hawaii	United States	
Harvey Arkin	Harvey Arkin	Honolulu	Hawaii	United States	
juls	robertson	kapolei	Hawaii	United States	
Valerie	Loh	Honolulu	Hawaii	United States	
William	Navran	Makawao	Hawaii	United States	HI
s	caswell	paauilo	Hawaii	United States	
Jacqui	Skill	Lahaina	Hawaii	United States	
Margaret	Goettelmann	Kailua	Hawaii	United States	
Leanne	Morin	Kailua	Hawaii	United States	
Renee	Janton	Hanalei	Hawaii	United States	

					You know, our children would know what to do. Save the fish from near extinction, or extinction. But too many adults let greed cast their vote. How sad and utterly stupid can we be. Ever try to eat a dollar bill?
Doug E	Fetterly Bush	Honolulu Kamuela	Hawaii Hawaii	United States	
Wicki	Van De Veer	Hanalei	Hawaii	United States	
Joy	Wall	Keauhou	Hawaii	United States	
malia	cabaccang	Waipahu	Hawaii	United States	
david	bohn	wahiawa	Hawaii	United States	
Christie	Lane	Honolulu	Hawaii	United States	
Arthur	Hodge	Volcano	Hawaii	United States	
ann	jorgenson	kapaa	Hawaii	United States	No Blue, No Green. Please protect the ocean before it's too late. Do the right thing for the children.
daisy	buckle	london	herts	United Kingdom	please help to recover the natural world I am worried for the future of this planet
Jascha	Moie	Frankfurt	Hesse	Germany	
Tobi O.	Goldbach, GER	Fulda	Hesse	Germany	
Stefan	Merten	Frankfurt a.M.	Hesse	Germany	
Ulli	Fitz	Offenbach am Main	Hesse	Germany	
Kirsten	Bubenheim	Kirchhain	Hesse	Germany	
Craig	Farkas	Des Moines	IA	United States	Completely over fish this, and we have no more tuna ! What's next ? Then next,... etc.
Barb	Crumpacker	Coeur D Alene	Idaho	United States	
Joan	Moricca	Pinole	Idaho	United States	
Daniel	Hawley	Ketchum	Idaho	United States	
Stephen	Hackney	Grangeville	Idaho	United States	
Gloria	D.	Cataldo	Idaho	United States	
Kenneth	Fisher	Kellogg	Idaho	United States	
Cathy	Hudson	Boise	Idaho	United States	
RONDA	REYNOLDS	IDAHO FALLS	Idaho	United States	
Bill	Ventre	Boise	Idaho	United States	
gustaf	sarkkinen	moscow	Idaho	United States	
Jill	Hirschi	Pocatello	Idaho	United States	
Peter	Brockett	Boise	Idaho	United States	
Thomas	Rogers	Eagle	Idaho	United States	
Ronald	Johnson	Post Falls	Idaho	United States	
Carmen	Chacon	Pocatello	Idaho	United States	

Scott	Ploger	Idaho Falls	Idaho	United States	
Melissa	Sharp	Eagle	Idaho	United States	
Michael	Dempsey	Boise	Idaho	United States	
denise	simone	bellevue	Idaho	United States	
Barbara	Chaffin	Mackay	Idaho	United States	
Aaron Jacob	Lampe	Boise	Idaho	United States	
Joan	Hobbs	Mountain Home	Idaho	United States	
Sandra	Walters	Driggs	Idaho	United States	
Joann	Shults	Nampa	Idaho	United States	
Mike	Mathis	Boise	Idaho	United States	
GROVE	KOGER	BOISE	Idaho	United States	
Janelle	Church	Garden Valley	Idaho	United States	
Ben Oscar	Andersson	My Hometown	IL	Sweden	
Carolyn	Rice	Granite City	IL	United States	
Jenny	Wells	Chicago	IL	United States	
stephanie	rosenberg	Altona	IL	United States	
N	C	Schaumburg	Illinois	United States	
Robert	Linzmeier	Palatine	Illinois	United States	
Georgia	Shankel	Chicago	Illinois	United States	Saving the blue fin is saving ourselves.
Steven	Bates	evanston	Illinois	United States	
Mark	Brooker	Chicago	Illinois	United States	
rhonda	lawford	south wilmingon	Illinois	United States	
Brad	Bornstein	Wilmette	Illinois	United States	
Nick	Salerno	Glenview	Illinois	United States	
Brad	Walker	Swansea	Illinois	United States	
Dawn	Silver	Chicago	Illinois	United States	
David	Gustafson	Moline	Illinois	United States	
CAROL	JOHNSON	WINFIELD	Illinois	United States	
Lenore	Reeves	Mokena	Illinois	United States	
Cordale	Brown	Calumet Park	Illinois	United States	
Gloria	Picchetti	Chicago	Illinois	United States	
Steve	Schueth	Chicago	Illinois	United States	
Karen	Peterson	Northbrook	Illinois	United States	This is a crisis. Please respond accordingly.
Olga	Abella	Robinson	Illinois	United States	
Linda	Yancey	Sorento	Illinois	United States	
Nancy	Mallory	Wheeling	Illinois	United States	
Stephen	Anderson	Deerfield	Illinois	United States	
Stephanie	Lovell	Elmwood Park	Illinois	United States	
Zack	Frank	Chicago	Illinois	United States	
Mike	Dotson	Carterville	Illinois	United States	

Marcy	Gustafson	Chicago	Illinois	United States	We want recovery for mother nature: all of mother nature.
Francisco	Arroyo	Morton Grove	Illinois	United States	
rohana	wolf	evanston	Illinois	United States	
Patricia	Pruitt	Oak Park	Illinois	United States	
Elaine	Al Meqdad	Willowbrook	Illinois	United States	
Sergio	Rivera	Chicago	Illinois	United States	
Cara	Ammon	Chicago	Illinois	United States	
Linda	foulkes	grayslake	Illinois	United States	
vicki	ginoli	springfield	Illinois	United States	
Steven	Taylor	Chicagio	Illinois	United States	
J	Beverly	Urbana	Illinois	United States	
Michael	Stuart	Wonder Lake	Illinois	United States	
Ann	Siegel	Highlland Park	Illinois	United States	It is our obligation to leave the world a better then when we found it.
Donna	Brown	South Holland	Illinois	United States	
deb	christensen	manteno	Illinois	United States	
steve	lyons	rockford	Illinois	United States	Every country with a fishing fleet should use some roe from a caught fish and have a fish hatchery to intelligently release fingerlings into a kelp forest or coral reef.
Barrett	Goldflies	Chicago	Illinois	United States	
Dan	McCurdy	Springfield	Illinois	United States	
Janet	Kuncl	Collinsville	Illinois	United States	
Rich	Feit	Evanston	Illinois	United States	
Peter	Tijerina	Chicago	Illinois	United States	
Patricia	Chelmecki	Elburn	Illinois	United States	
Rob	Milburn	Chicago	Illinois	United States	
Jennifer	Cunningham	Aurora	Illinois	United States	
Carol	Smith	Channahpn	Illinois	United States	
Andy	McDonough	Libertyville	Illinois	United States	
Dorothy	Stoner	Bartlett	Illinois	United States	
Julie	Griffith	St. Charles	Illinois	United States	
Barbara	Fry	Alton	Illinois	United States	
Arci	Jimenez	Chicago	Illinois	United States	
Barbara	McIntosh	Rockford	Illinois	United States	
Jeffery	Biss	Elgin	Illinois	United States	
Cynthia	Linton	Chicago	Illinois	United States	
Sandra	Franz	Chicago	Illinois	United States	
Eric	Edwards	West Chicago	Illinois	United States	
Theresa	Badus	Hoffman Estates	Illinois	United States	

Bruce	Anderson	Rolling Meadows	Illinois	United States	
m c	kubiak	BMI	Illinois	United States	If we do not save them, our grandchildren will starve.
Richard	Laubhan	Galena	Illinois	United States	
Robert	Kennedy	Chicago	Illinois	United States	
Rachel	Krucoff	Chicago	Illinois	United States	
Alicia	Paravola	Chicago	Illinois	United States	
Philip	Kritzman	Chicago	Illinois	United States	
joe	swierkosz	palatine	Illinois	United States	
Gary	Grice	Chicago	Illinois	United States	
John A	Beavers	Chicago	Illinois	United States	
David	Brodnax	Oak Park	Illinois	United States	
Nicollette	Schmeichel	Wheaton	Illinois	United States	
Marie	Foley	Vernon Hills	Illinois	United States	
David	Atwood	Chicago	Illinois	United States	Please intervene. Extinction is still lurking.
Mrs. Marlin	Fourman	Mahomet	Illinois	United States	
Marianne	Amann	Ingleside	Illinois	United States	
Maria	Faisal	Elmwood Park	Illinois	United States	
Lori	Scheibe	Palos Hills	Illinois	United States	
Rafael	Albarran	Bridgeview	Illinois	United States	
Leta	Dally	Chicago	Illinois	United States	
Candace	Gabriel	Chicago	Illinois	United States	
Meg	Clark	Oak Park	Illinois	United States	
Cindy	Moczarney	Elmwood Park	Illinois	United States	
Edith	Emmenegger	La Grange Park	Illinois	United States	
Monica	Randell	Chicago	Illinois	United States	
Steve	Drucker	Sherrard	Illinois	United States	WE MUST CONTROL OUR GREED OR THE FISH WILL BE GONE!
Susan	Madden	Elmhurst	Illinois	United States	
Theodore	Steck	Chicago	Illinois	United States	
A	S	Chicago	Illinois	United States	
James	McConkey	DeKalb	Illinois	United States	
John	Massman	Antioch	Illinois	United States	
Catherine	Jurgensen	Montgomery	Illinois	United States	
David	Barnett	Chicago	Illinois	United States	
Lisa	Keim	Oak Lawn	Illinois	United States	
Tim	Paul	Chicago	Illinois	United States	
Jane	Lewis	Galena	Illinois	United States	
Amy	Lippert	Chicago	Illinois	United States	
Zoe	Willet	Chicago	Illinois	United States	
Kathie	Caflisch	LAKE ZURICH	Illinois	United States	
Pamela	Spacek	Chicago	Illinois	United States	

Debbie	Neimark	Chicago	Illinois	United States	
Keri	Jensen	Addison	Illinois	United States	
KAYE	AURIGEMMA	WESTCHESTER	Illinois	United States	
sue carole	pajak	lockport	Illinois	United States	
Linda	Townill	Plainfield	Illinois	United States	
Carol	Jurczewski	Riverside	Illinois	United States	Please save the tuna before it's too late!
Renee	Lillard	Elgin	Illinois	United States	
gary	rejsek	bolingbrook	Illinois	United States	
Carolyn	Andre	Chicago	Illinois	United States	
Joy	Schochet	Chicago	Illinois	United States	Tuna are in desperate straits. If we wish to preserve a viable population of Bluefin tuna, an invaluable top predator species, we need to provide stringent measures to protect them.
Christine	Jacobs	Chicago	Illinois	United States	
Renee	Caputo	West Chicago	Illinois	United States	
JOANN	WEDIN	Wonder Lake	Illinois	United States	
Sagar	Deshpande	Peoria	Illinois	United States	
Diana	Leiber	Beach Park	Illinois	United States	
Laura	McCoy	Arlington Heights	Illinois	United States	
marcy	somenek	60010	Illinois	United States	
jeff	hopkins	Lindenhurst	Illinois	United States	
Carol	Pawlak	Naperville	Illinois	United States	
Patricia	Michaels	Long Grove	Illinois	United States	
june	zand	inverness	Illinois	United States	
Lucy	DeLap	Dundee	Illinois	United States	
Mary Ann	Black	Caseyville	Illinois	United States	
Wyman	Whipple	Dahinda	Illinois	United States	
John	Moore	Chicago	Illinois	United States	
Steve	Wanninger	Rockford	Illinois	United States	
Alexis	Julian	Danville	Illinois	United States	
Jacqueline	Crow	Peoria	Illinois	United States	
Richard	Peterson	Northbrook	Illinois	United States	
Ann	Joseph	Chicago	Illinois	United States	
d	Estes	TOLEDO	Illinois	United States	I'm not an ocean fisherman, but I love Tuna. This Agenda makes sense to help the Bluefin population recover. We certainly don't want them to be wiped out.
M	Kohn	Kildeer	Illinois	United States	
Peter	Gunther	Chicago	Illinois	United States	
Nicole	Hilkovitch	Vernon Hills	Illinois	United States	

Christopher	Heuman	Elburn	Illinois	United States	
					Please Act Now to Support the Recovery of Pacific Bluefin Tuna. One of the ocean's fastest and largest predators is in trouble. Decades of overfishing have left the population of Pacific bluefin tuna at just 4 percent of its historic levels. Countries in the western Pacific have pledged to take action by cutting catches of this important species. We in the United States need to implement this urgent action too.
Judy	Dufficy	Skokie	Illinois	United States	
Nan	Warshaw	Chicago	Illinois	United States	
Brenda	Eckberg	Pekin	Illinois	United States	
Mark	Nichols	Chicago	Illinois	United States	
Cheryl	Jennings	Highland Park	Illinois	United States	
Stacy	Rutkowski	Aurora	Illinois	United States	
		Arlington Heights			
John	Loebel	Chicago	Illinois	United States	
Gerda	Muri	Chicago	Illinois	United States	
Liz	Szabo	McHenry	Illinois	United States	
Georgia	Libbares	Chicago	Illinois	United States	
pat	matz	darien	Illinois	United States	
karen	scotese	Evanston	Illinois	United States	Save them please!
James	Stuhlmacher	WHEATON	Illinois	United States	
john	potamites	chicago	Illinois	United States	
T	C	C H	Illinois	United States	
Liz	Reed	Lake Villa	Illinois	United States	
Cecelia	Samp	Schiller Park	Illinois	United States	
Maryann	Stork	Fairbury	Illinois	United States	
Cindy	Kasnicka	Brookfield	Illinois	United States	
DIXIE	MARTIN	DECATUR	Illinois	United States	
Todd	Bartolomeo	Naperville	Illinois	United States	
Michael	Bickel	Plainfield	Illinois	United States	
Jonathan	Renkas	Chicago	Illinois	United States	
Sarah	Baker	East Peoria	Illinois	United States	
BOB	HAGELE	CHICAGO	Illinois	United States	
Matthew	Janusauskas	Kankakee	Illinois	United States	
Harold	Hubbard	Royalton	Illinois	United States	
	Tuzzolino-Czachor	Chicago	Illinois	United States	
Annette	Czachor	Chicago	Illinois	United States	
Timothy	Miller	Chicago	Illinois	United States	
MARK	GROTZKE	Tinley Park	Illinois	United States	

Angela	Peters	Arlington Heights	Illinois	United States	
kaitlyn	nicholson	des plaines	Illinois	United States	
debra	heatherly	hawthorn woods	Illinois	United States	Please stay on track to bring back the Pacific Bluefin tuna. I thank you
louise	schultz	chicago,	Illinois	United States	
Patricia	Caraballo	Naperville	Illinois	United States	
Lauren	Dentzman	Lemont	Illinois	United States	
Vickie	Klubic	Murphysboro	Illinois	United States	
matt	miksys	Westmont	Illinois	United States	
Donna	Barrett	Buffalo Grove	Illinois	United States	
Chris	Kubia	Bloomington	Illinois	United States	
Richard	Bossie	Chicago	Illinois	United States	
Natalie	Malec	Chicago	Illinois	United States	
Catherine	Critz	Germantown Hills	Illinois	United States	
Dorien	Zaricor	gurnee	Illinois	United States	
paula	picchietti	highland park	Illinois	United States	
Max	Barack	Glenview	Illinois	United States	
Julie	McLauchlin	Chicago	Illinois	United States	
Kathy	Michaelson	Rockton	Illinois	United States	
Merrie	Thornburg	Chicago	Illinois	United States	
Lisa	Iffland	Chicago	Illinois	United States	
Andrea	Amend	Highland Park	Illinois	United States	Please consider this important issue in a longterm perspective and act courageously and prudently before it is too late for this critical species.
Lina	Hammadeh	Westmont	Illinois	United States	
Emma	Bradshaw	Lisle	Illinois	United States	
Catherine	Boulanger	Highland	Illinois	United States	I am a fishavore! Protect our fish from overfishing!
Shanna	Cardea	Glendale Heights	Illinois	United States	
Karen	Van Tuyle	Roodhouse	Illinois	United States	
John	Panko	Chicago	Illinois	United States	
Tim	Ball	DeKalb	Illinois	United States	
Bruce	Burkey	Effingham	Illinois	United States	Let's try to sustain a treasure
Jill	Davis	Bolingbrook	Illinois	United States	
Dawn	Cheek	Mahomet	Illinois	United States	
Peter	Schafer	Chicago	Illinois	United States	
Mariola	Fiedorczuk	London	Illinois	United Kingdom	

Stephen	Bauser	Chicago	Illinois	United States	
John	Schauer	Evanston	Illinois	United States	
Michael	Martin	Glen Ellyn	Illinois	United States	
		Lake In The Hills			
Denise	Pittluck		Illinois	United States	
Deborah	Schechter	Chicago	Illinois	United States	
patti	Mckinley	Chicago	Illinois	United States	
William	Kavanagh	Oak Park	Illinois	United States	
Jeanne	Parker	Skokie	Illinois	United States	
Stacy	Lang	South Beloit	Illinois	United States	
Barbara	Cochrane	Chicago	Illinois	United States	
Don	Derk	Orland Park	Illinois	United States	
		Round Lake Park			
Jackie	Maldonado		Illinois	United States	
Sharon	Sullivan	Plainfield	Illinois	United States	
Jamie	Reifman	Chicago	Illinois	United States	
Mehdie	Vakili	Waukegan	Illinois	United States	
Brian	Klubek	Murphysboro	Illinois	United States	
Elmer A.	Fugman, Jr.	Chicago	Illinois	United States	
Betty	C.	North Aurora	Illinois	United States	
p	v	Lisle	Illinois	United States	
Rick	Schoenfield	Westchester	Illinois	United States	
Terrie	Matson	Sheridan	Illinois	United States	
		Western Springs			
Ryan	McHugh		Illinois	United States	
Dan	McLaughlin	Wood Dale	Illinois	United States	
					This action will be a major step toward allowing bluefin populations to recover and ensure that anglers can continue pursuing this remarkable fish for many years to come.
Elizabeth	Larrison	Lombard	Illinois	United States	
Louise	LaFrancis	Lisle	Illinois	United States	
Anne	Volz	Chicago	Illinois	United States	
Rev. Max	Burg	Chicago	Illinois	United States	
FELICIA	WADE	AMBOY	Illinois	United States	
Kevin	Lyerla	Murphysboro	Illinois	United States	
james	pszanka	chicago	Illinois	United States	please respect our planet
Loretta	Brown	Antioch	Illinois	United States	
Andrea	Roberts	Rockton	Illinois	United States	
A	J	Evanston	Illinois	United States	
Gerald	McNellis	Batavia	Illinois	United States	
Abrar	Qureshi	Willowbrook	Illinois	United States	
Dan	Lara	Chicago	Illinois	United States	
Elaine	Koffman, PhD	Lincolnwood	Illinois	United States	
Bret	Sher	Vernon Hills	Illinois	United States	
Michael	Burmester	Villa Park	Illinois	United States	

krisitn	nicholson	des plaines	Illinois	United States	
Charles	Stransky	Chicago	Illinois	United States	
carolyn	massey	quincy	Illinois	United States	
Jeanette	Rodriguez	Chicago	Illinois	United States	
Steve	Hanssen	Geneva	Illinois	United States	
Brenda	Tarkowski	Palatine	Illinois	United States	
Margaux	Miller	Chicago	Illinois	United States	
Paul	Schutt	Chicago	Illinois	United States	It is now or never!
Dale	LaCognata	Indianapolis	IN	United States	
					<p>When will the federal government realize that so many of our creatures are under threat? What will it take to make them listen?</p> <p>As other countries have proven time and time again that they don't care about protecting the ocean's creatures, the USA can and must take the lead in saving them.</p> <p>The USA has the power and influence to persuade other nations to start caring about fish and other sea creatures.</p> <p>We cannot afford to wait and must lead by educating and teaching other countries that protecting our ocean's creatures is imperative!!!</p>
Mark	Hodie	Munster	IN	United States	
Philip	Dennany	Indianapolis	Indiana	United States	
James L	Wolcott	Evansville	Indiana	United States	
dina	frigo	highland	Indiana	United States	
Jessica	Cresseveur	New Albany	Indiana	United States	
Mark	Hallett	Bloomington	Indiana	United States	
Sally	Flood	Indianapolis	Indiana	United States	
meg	gaffney	Indianapolis	Indiana	United States	Thank you for doing all you can to preserve this beautiful fish.
Pamela	VourosCallahan	Granger	Indiana	United States	
Susanna	Hinant	Bean Blossom	Indiana	United States	
Mark W.	Mehl	Lowell	Indiana	United States	
Steve	Shofstall	Chandler	Indiana	United States	
Kathleen	O'Connell	Indianapolis	Indiana	United States	
Matthew	Baucco	Bloomington	Indiana	United States	
Karisha	Kirk	Bloomington	Indiana	United States	
kim	english	logansport	Indiana	United States	

Liz	Garratt	Indianapolis	Indiana	United States	
Tricia	Hart	Indianapolis	Indiana	United States	
Sandra	Miller	South Bend	Indiana	United States	
William	Ryerson	Indianapolis	Indiana	United States	
Heather	Holly	Amo	Indiana	United States	
Danielle	Payne	Ft Wayne	Indiana	United States	
Marcia	Ouellette	Lafayette	Indiana	United States	
					You have a chance to promote responsible stewardship of this resource. Please take it.
Kevin	Brown	Clarksville	Indiana	United States	
Larry	Ulrey	Indianapolis	Indiana	United States	
Linda	Szymoniak	Schererville	Indiana	United States	
Susan	Dorchin	Delray Beach	Indiana	United States	
					As the oceans go, so goes life on this planet. I'm boycotting bluefin tuna until responsible measures are implemented to promote bluefin tuna recovery.
Jean	Ehrman	Fort Wayne	Indiana	United States	
					Please protect this very important species - important now and certainly in the future. We cannot wait.
Susan	Ebershoff-Coles	Danville	Indiana	United States	
Daniel E.	Chase	Portland	Indiana	United States	
Michael	McCartin	Ft Wayne	Indiana	United States	
Krista	Gremos	Indianapolis	Indiana	United States	
Ted	Harris	Lafayette	Indiana	United States	
Rosemarie	Overstreet	Indianapolis	Indiana	United States	
Bruce	Hlodnicki	INDIANAPOLIS	Indiana	United States	
Janice	Jones	Lafayette	Indiana	United States	
Richard D	Alley	Elwood	Indiana	United States	
V.	B.	Bloomington	Indiana	United States	
					Man should be a protector not a destroyer. Please help the Bluefin tuna.
Diane	Brandstetter	Indy	Indiana	United States	
Bart	Botkin	Crown Point	Indiana	United States	
Douglas	Long	Indianapolis	Indiana	United States	
Alan	Fawley	Fort Wayne	Indiana	United States	
Patti	M.	Brownsburg	Indiana	United States	
Michele	Morris	Fort Wayne	Indiana	United States	
Susan	Anduskey	Valparaiso	Indiana	United States	
karla	stranger	fort wayne	Indiana	United States	
Judith	Beltz	La Porte	Indiana	United States	
Gregory	Neel	Cambridge City	Indiana	United States	
Laura	Long	Chicago	Indiana	United States	
Mary	Tarallo	DeMotte	Indiana	United States	

Jared	Collins	South Bend	Indiana	United States	
Kimberlye	Osterholt	Fort Wayne	Indiana	United States	
KENN	REYNOLDS	PLAINFIELD	Indiana	United States	
Michael	Robertson	Paragon	Indiana	United States	
Rhonda	Churchill	Brownsburg	Indiana	United States	
Samantha	Rupert	Fort Wayne	Indiana	United States	
Chelsea	Hirtzel	Seymour	Indiana	United States	
Sarah	Meredith	Michigan City	Indiana	United States	pls pls help save what population we have left
Yustina	Sandrayanti	South Jakarta	Indonesia	Indonesia	
Magdalena	Borkowska	Stockholm	Inget	Sweden	
frank	belcastro	dubuque	Iowa	United States	
James	Slincy	Robins	Iowa	United States	
Jeane	Harrison	50321	Iowa	United States	
Deb	Lincoln	Osage	Iowa	United States	
Dan	Meier	Cedar Falls	Iowa	United States	
Brandi	McCauley	Des Moines	Iowa	United States	
Deke	Gliem	Dawson	Iowa	United States	
Walt	Hesse	Fulda	Iowa	Germany	
Holly	Kukkonen	IowaCity	Iowa	United States	
Kay	Steinauer	Council Bluffs	Iowa	United States	
Jack	Robins	Iowa City	Iowa	United States	
Mark	Soenksen	De Witt	Iowa	United States	
Douglas	Lass	De Witt	Iowa	United States	
Symone	Ma	Ceda Falls	Iowa	United States	
Carol	Turner	Cedar Rapids	Iowa	United States	
Jean	Allgood	Iowa City	Iowa	United States	
shawn	thompson	ames	Iowa	United States	
Charles	Mitchell	Keokuk	Iowa	United States	What would the world be,once bereft of wet and of wildness and of all the species we have plundered to extinction? Unliveable, that's what. A planet fit for jellyfish and cockroaches.
Margo	Vanderhill	Alton	Iowa	United States	Prompt and correct action will set the blue fin on an earlier course of correction and will halt the catastrophic decline now. Waiting to take action only exacerbates the problem.
Mary	Brady	Dubuque	Iowa	United States	
Mary	Kirkpatrick	Iowa City	Iowa	United States	
Patricia	Everly	Clinton	Iowa	United States	
Paul	Swartzel	Dubuque	Iowa	United States	
Jim	Kessler	Grinnell	Iowa	United States	

Lauri	Coffman	Cedar Falls	Iowa	United States	
Brooks	Obr	Coralville	Iowa	United States	
Marilyn R	Meyer	Algona	Iowa	United States	
wendy	niemeyer	waterloo	Iowa	United States	
Joy	Strasser	Davenport	Iowa	United States	
Martha	Torvik	Marion	Iowa	United States	
Julie	Adams	Missouri Valley	Iowa	United States	
Hurd	Hess	fairfield	Iowa	United States	
Carmen	Minor	Bettendorf	Iowa	United States	
Eric	Crouch	Ames	Iowa	United States	
Sheila	Tran	Hartley	Iowa	United States	Please help support the Pacific Bluefin Tuna. They are an important part of ocean life.
Cindy	Borske	Mason City	Iowa	United States	
Deb	Lincoln	Osage	Iowa	United States	
Linda	Polk	Cedar Falls	Iowa	United States	
Judith	Neal	Council Bluffs	Iowa	United States	
Stacy	Colshan	Sioux city	Iowa	United States	
Marie	Socarras	Iowa City	Iowa	United States	
Benjamin	Joannou Jr	Pinecrest	Iowa	United States	
Susanne	Scullin	Calmar	Iowa	United States	
bet	waterbeck	garwin	Iowa	United States	
Bart	Hoppenbrouwers	Dublin	Ireland	Ireland	
Ema	Lev	Tel Aviv	Israel	Israel	
Bruno	Milone	Aci Catena	Italy	Italy	
enzo	mulas	florence	italy	Italy	I applaud the Council for moving decisively to help the recovery of Pacific bluefin tuna!!!
Sabrina	Favero	Paderno Dugnano Milano	Italy	Italy	
Davide	Defavari	Palermo	italy	Italy	
silvana	comacchio	Carema (TO)	Italy	Italy	
Carlo	Zucchi	Como	Italy	Italy	salviamo i tonni!!
mario	giannone	florence	italy	Italy	
Alessandra	Tromboni	Genova	Italy	Italy	
Federico	Bortoletto	Albignasego)P D)	Italy : Nord-Orientale	Italy	
Toni	Caldwell-Clark	Kansas city	Kansas	United States	
Robert	Rutkowski	Topeka	Kansas	United States	
Ken	Schefter	Olathe	Kansas	United States	
Mike	Vanlandingham	Shawnee	Kansas	United States	
Charles	Brumleve	Manhattan	Kansas	United States	

Carol	Bischoff	Kerkrade	Kansas	Netherlands	
Michael	Ribordy	Wellington	Kansas	United States	
I	c	sg	Kansas	United States	
Marsha	King	Topeka	Kansas	United States	
JoAnn	Ellis	Basehor	Kansas	United States	Please support the recovery of Pacific Bluefin Tuna! They are in trouble and need our help!
Mary	Koehn	Wichita	Kansas	United States	
Destiny	Pannell	Junction City	Kansas	United States	
Francine	Sutton	Overland Park	Kansas	United States	
Frances	Rove	Prairie Village	Kansas	United States	
Nancy	Lines	Overland Park	Kansas	United States	
Jon	Olomon	Garden City	Kansas	United States	
D. Scott	Quaintance	Manhattan	Kansas	United States	
Jimmy	Campbell	Oskaloosa	Kansas	United States	
Susan	Dobbelaere	Bonner Springs	Kansas	United States	
Sheila	Roddy	Wichita	Kansas	United States	We need tuna in the future.
Janice	Durham	Leavenworth	Kansas	United States	
Cammy	Colton	Overland Park	Kansas	United States	
Philip	Bauer	Kansas City	Kansas	United States	
Everett	Ward	Leavenworth	Kansas	United States	
David	Davis	Basehor	Kansas	United States	
Stephen	Dutschke	Louisville	Kentucky	United States	
Patricia	Nazzaro	Union	Kentucky	United Kingdom	
Ed	Ray	Dawson Springs	Kentucky	United States	
Robert	Mitchell	Lexington	Kentucky	United States	
CYNTHIA	BLACKLEDGE	MOREHEAD	Kentucky	United States	
David	Collins	Louisville	Kentucky	United States	
Jacqueline	Newman	Greenville	Kentucky	United States	
kiley	brown	louisville	Kentucky	United States	
William	Powell	Glasgow	Kentucky	United States	
peggy	white	Owensboro	Kentucky	United States	
Larry	Sanazaro	Eddyville	Kentucky	United States	
Russel	Caudell	Russell	Kentucky	United States	
B	Lloyd	Petersburg	Kentucky	United States	
Judith	Jones	Louisville	Kentucky	United States	
Tina	Kim	Radcliff	Kentucky	United States	
gail	wilson	Brandenburg	Kentucky	United States	
Carlene	Petty	Shepherdsville	Kentucky	United States	
Donna	Blue	Lexington	Kentucky	United States	

serena	talbott	louisville	Kentucky	United States	
Sharon	Peariso	Louisville	Kentucky	United States	
Gary	Criswell	Lexington	Kentucky	United States	
Jeffrey	Statts	Utica	Kentucky	United States	
Joey	Stevenson	Leitchfield	Kentucky	United States	
Janet	Falcone	Louisville	Kentucky	United States	
					The oceans are our greatest source of healthy, nutritious protein and bluefin tuna could be considered the poster fish for almost magical nutrition. The world population cannot afford to continue to loose species to pollution and over-fishing.
Jessica	Baskett	Shelbyville	Kentucky	United States	
Stephanie	King	Woodbine	Kentucky	United States	
Lynn	Cralle	Louisville	Kentucky	United States	
Wendy	Shanks	Alexandria	Kentucky	United States	
suzanne	baskett	lawrenceburg	Kentucky	United States	
					Please help the oceans recover from climate change and over fishing. Please be kind to the animals.
Rebecca	L.	Lexington	Kentucky	United States	
cathy	schmiers	bardstown	Kentucky	United States	
k	p	salvisa	Kentucky	United States	
John	Armstrong	NICHOLASVILLE	Kentucky	United States	
Jennifer	Edelen	Louisville	Kentucky	United States	
LOLA	CUADRADO	New Orleans	LA	United States	
Nick	Passabet	New Orleans	LA	United States	
Daniela	Rossi	Pomezia (Roma)	Lazio	Italy	
diane	lewis	mandeville	Louisiana	United States	
William	Armstrong	Baton Rouge	Louisiana	United States	
Herb	Sayas	New Orleans	Louisiana	United States	
Max	Magbee	Baton Rouge	Louisiana	United States	
Joseph H.	Brown	Hammond	Louisiana	United States	
Russel	Deroche	Gramercy	Louisiana	United States	
John	Nutefall	Ponchatoula	Louisiana	United States	Please take appropriate action to preserve blue fin tuna!!
Nicholas	Sherman	Schriever	Louisiana	United States	
Madison	LaFleur	Baton Rouge	Louisiana	United States	
James	Caldwell	Shreveport	Louisiana	United States	
Jeanne	stulb	folsom	Louisiana	United States	
chris	hunter	monroe	Louisiana	United States	
Bonny	Schumaker	New Orleans	Louisiana	United States	
Sam	Thomas	Havelock	Louisiana	New Zealand	

Susan	Levin	Metairie	Louisiana	United States	
Scott	Jennings	New Orleans	Louisiana	United States	
Kathryn	Lemoine	West Monroe	Louisiana	United States	
D.	Dell	Metairie	Louisiana	United States	
sharon	chang	marrero	Louisiana	United States	
patty	brey	metairie	Louisiana	United States	
Thomas	Rippolon	arnaudville	Louisiana	United States	It's a MUST!
William	Molony	New Orleans	Louisiana	United States	
Melissa	Taylor	Metairie	Louisiana	United States	
Patrick	Judge	New Orleans	Louisiana	United States	
W	Starn	Alexandria	Louisiana	United States	
Lynn	Peters	Slidell	Louisiana	United States	
Michon	Shinn	Slidell	Louisiana	United States	
Ann	Middleton	Benton	Louisiana	United States	
Thomas	Trenchard	Covington	Louisiana	United States	
Harton	Firmin	Plaucheville	Louisiana	United States	
					Please set these kinds of limits. I support doing everything possible other than fish farming to enable this important species recover fully from the danger in which overfishing has placed them.
Donna	Hyndman	New Orleans	Louisiana	United States	
Effie	Michalos	Metairie	Louisiana	United States	
Marlene	Smith	New Orleans	Louisiana	United States	
Shawn	Hall	New Orleans	Louisiana	United States	
Kristen	DeVille	Covington	Louisiana	United States	
Charles	Paxton	FARMERVILLE	Louisiana	United States	I believe that this may help preserve the Pacific Bluefin.
Monique	Trahan	Erath	Louisiana	United States	
Thomas	Tugwell	Monroe	Louisiana	United States	
Bettina	Lorenz	Rhede	Lower Saxony	Germany	
Pat	Mair	Salzgitter	Lower Saxony	Germany	
Andreas	Staschull	Salzgitter	Lower Saxony	Germany	
adrian	schÄ¶lgrhofer	hannover	Lower Saxony	Germany	
					Thankyou for taking action on supporting the recovery of Pacific Bluefin Tuna. They are a key species for a balanced ocean ecosystem, keep up this critically important work.
Shawn	Sargent	West Yarmouth	MA	United States	
Domenico	Mastrototaro	Boston	MA	United States	
Jean	Phillips-Calapai	Milford	MA	United States	
Laurie	Conroy	Wellesley	MA	United States	
Gail	Needham	Northampton	MA	United States	We need to protect the Pacific Bluefin Tuna

judi	Merl	Wellfleet	MA	United States	I'll miss my Tuna fish!
					overfishing has caused major problems in many parts of the world because people do not have a real capacity to think about tomorrow. there should NEVER be a loss of species because of man wanting to eat animals. Let us take care of all creatures.
Sandra	Veillette	Richmond	MA	United States	
					Gentleman, With the due respect and good intentions.Today, One of the ocean's fastest and largest predators is in trouble. Decades of overfishing have left the population of Pacific bluefin tuna at just 4 percent of its historic levels. Cutting catches of this important species should be a Priority. Today you opportunity to take meaningful action to help promote the recovery of Pacific by lowering the amount of fishing so overfishing be taking out the quantity percentage of the population of the bluefin tuna. A restriction should be put by the laws of Fisheries and Wildlife administration.To protect the long term of the bluefin tuna recovery. It is important that These species keep the protection across its range for the benefit of the ocean economy and tit's companies.And specially the Consumers who buy these products. Thank you for your immediate action
Maria Celia	Hernandez	Boston	MA	United States	
Elissa	Donlan	Dorchester	MA	United States	
Oscar	Revilla	San Sebastian de los Reyes	Madrid	Spain	
Karen	Stickney	Lewiston	Maine	United States	
Bob	Sipe	Auburn	Maine	United States	SAVE THE BLUEFIN!!!
Elissa	Mericle-Gray	Berwick	Maine	United States	
Judy	Spaulding	athens	Maine	United States	
Doris	Luther	Hollis	Maine	United States	

John	Wyatt	Winterport	Maine	United States	
John	Sweet	Mount Desert	Maine	United States	
Colleen	McKenna	Brunswick	Maine	United States	
Sandra	Joy	Orono	Maine	United States	
Paul	Sheridan	Northport	Maine	United States	
Laura	Sholtz	Exeter	Maine	United States	
Kristin	Krause	Durham	Maine	United States	
cindy	curran	Bowdoinham	Maine	United States	
Dotty	Caldwell	Penobscot	Maine	United States	
Leonard.	Greenhalgh	Spruce Head	Maine	United States	
Joan	Yates	Portland	Maine	United States	
Ronald	Gay	Wayne	Maine	United States	
Jacqui	Deveneau	Portland	Maine	United States	
Clarissa	Frost	Saco	Maine	United States	
Linda	Pankewicz	4071	Maine	United States	
Jude	Valentine	East Machias	Maine	United States	
Cherie	Mason	Sunset	Maine	United States	We must move quickly to save the Bluefin Tuna!
Julia	Hathaway	Veazie	Maine	United States	
					Loss of these magnificent creatures would be a critical step in the end of our oceans as vital ecosystems and as major sources of food for the Earth's peoples.
James	Melloh	S Portland	Maine	United States	
John	Smedley	Lewiston	Maine	United States	
Bill & Marilyn	Voorhies	Bernard	Maine	United States	We must carry through with plans for blue fin tuna recovery!
Sharon	Peralta	Springvale	Maine	United States	
Alan	Morse	Phillips	Maine	United States	
Kimberly	Rigano	York	Maine	United States	
					If we don't do the right thing, nobody will be fishing anything anymore.
Sara	Leonard	Falmouth	Maine	United States	
Marthese	Cassar	GUDJA	Maine	Malta	
Sue	Hartman	Cumberland Center	Maine	United States	
Jane	Foster	Bowdoinham	Maine	United States	
Jane	Foran	Portland	Maine	United States	
Scott	Powers	Raymond	Maine	United States	
jordan	hon	auburn	Maine	United States	
					Preserving this critical food resource is essential. It is not even a thing to question.
Diana	Sanderson	Lincolnville	Maine	United States	
Marcy	Dedam	Presque Isle	Maine	United States	
Joanna	Leary	Westbrook	Maine	United States	
Kimberly	Wyke	Camden	Maine	United States	

ALAN	HART	Metairie	Maine	United States	
Jeff	Reynolds	Bangor	Maine	United States	
Roxanne	Meek	Brewer	Maine	United States	
Bill	Davis	Cape Elizabeth	Maine	United States	
Bob	Hachey	Stetson	Maine	United States	
Anita	Wray	Mt. Desert	Maine	United States	Please listen to this petition. PLEASE.
Maeve	Carlson	Wiscasset	Maine	United States	
Charles	Zachau	4032	Maine	United States	
Chris	Teufel	Falmouth	Maine	United States	The levels at which these fish are being caught and killed is simply not sustainable. These fish will be extinct VERY SOON if their catch limit isn't regulated on an international commercial scale. It's just common sense.
Charlotte	Zelz	Bangor	Maine	United States	
doug	krause	winnipeg	Manitoba	Canada	
Jackie	Adam	Winnipeg	Manitoba	Canada	
saula	siegel	New York	Manitoba	Canada	
Clay	Baumung	Winnipeg	Manitoba	Canada	
Virgil	Pauls	Winnipeg	Manitoba	Canada	
Evelyn	Ball	Lockport	Manitoba	Canada	
anette	stauske	davidsonville	Maryland	United States	
Kelly	Allison	Berlin	Maryland	United States	
Sheena	Jacob	Silver Spring	Maryland	United States	
James	Snively	Smithsburg	Maryland	United States	Humans alone must determine the future of the planet, aquatic and otherwise.
Marc	Moshman	Silver Spring	Maryland	United States	
Sally	Oesterling	Silver Spring	Maryland	United States	
BIANCA	BENINCASA	Bethesda	Maryland	United States	
Charles	Alexander	Lutherville	Maryland	United States	Just 4 % ! Save this fish, please !
natasha	salgado	toronto	Maryland	United States	
SONJA	franz	BALTIMORE	Maryland	United States	
Sharon	Garlena	Frederick	Maryland	United States	
Carolyn	Ricketts	Edgewater	Maryland	United States	
Leslie	Winston	21044	Maryland	United States	
Mrs. P. D.	Waterworth	Seabrook	Maryland	United States	
Leigh	Sands	Denton	Maryland	United States	
Edward	Bielaus	Rockville	Maryland	United States	
Omar	Siddique	Ellicott City	Maryland	United States	
Douglas	Sedon	Beallsville	Maryland	United States	
Tara	Huber	Rockville	Maryland	United States	
Deb	Duley	Lusby	Maryland	United States	
Vicki	Ferguson	Takoma Park	Maryland	United States	

Joseph	Gordon	Silver Spring	Maryland	United States	
jim	krebs	Phoenix	Maryland	United States	
Ronald	Carlson	Lanham	Maryland	United States	Please save these wonderful creatures! Thank you!
Julie	Starling	Silver Spring	Maryland	United States	
Gayle B.	Rosenberry	Baltimore	Maryland	United States	
Nicole	Weber	Pasadena	Maryland	United States	
Frank	Wilsey	Baltimore	Maryland	United States	
Marc	Santora	Takoma Park	Maryland	United States	
Tracey	Katsouros	Waldorf	Maryland	United States	
Patricia	Snowden	Bethesda	Maryland	United States	
Brad	Knopf	annapolis	Maryland	United States	I will not purchase nor consume blue fin tuna
Sarah	Peters	Rockville	Maryland	United States	
jodi	wick	silver spring	Maryland	United States	
Pamela	Mason	Aberdeen	Maryland	United States	
Rusty	Simpson	Baltimore	Maryland	United States	
Ken	Bossong	Takoma Park	Maryland	United States	
linda	hunt	NORTH EAST	Maryland	United States	
joyce	robinson	glen burnie	Maryland	United States	
Benjamin	Allen	Crofton	Maryland	United States	
stephanie	smedley	preston	Maryland	United States	
Mary W.	Haines	Hagerstown	Maryland	United States	Hey, we gotta eat what we want, right ? Why not fish these creatures out of existence ! We have met the enemy and it's US.....
Pat	Parran	Baltimore	Maryland	United States	Bluefin tuna has been overfished and is at an extremely low historic level. We need to take action to save this species.
Mark	Sweeney	Ellicott City	Maryland	United States	
Dixie	Mullineaux	Baltimore	Maryland	United States	
mary louise	wooldridge	annapolis	Maryland	United States	
Gary	Herwig	Baltimore	Maryland	United States	
Alan	Wojtalik	Baltimore	Maryland	United States	
Lee	Bonini-Koch	Warwick	Maryland	United States	
Roslyn	Schwartz	Silver Spring	Maryland	United States	
keyshia	custalow	baltimore	Maryland	United States	
Margaret	Loomis	Silver Spring	Maryland	United States	
Robert	Hegarty	Darlington	Maryland	United States	
Sean	King	Berlin	Maryland	United States	
Maria	Hill	Laurel	Maryland	United States	
Joan	Fratantuono	Lusby	Maryland	United States	
Carla	Carballo	Oxon Hill	Maryland	United States	
valerie	brown	crownsville	Maryland	United States	

David	Riston	Pomfret	Maryland	United States	
Jessalyn	Timson	baltimore	Maryland	United States	
James	Bell	California	Maryland	United States	
shirley	probst	owings mills	Maryland	United States	
Juliette	Zephyr	Havre de Grace	Maryland	United States	
Nikki	Wojtalik	Parkville	Maryland	United States	
Waltraud	Bolton	Severn	Maryland	United States	
Dudley	Lindsley	Leonardtwn	Maryland	United States	
Victor	Kit	Hunt Valley	Maryland	United States	
Fran	Seldin	Laurel	Maryland	United States	
karan	hughes	silver spring	Maryland	United States	
PJ	Boyce	HALETHORPE	Maryland	United States	
George and Frances	Alderson	Catonsville	Maryland	United States	I (George Alderson) was born and raised in the Pacific Northwest, and my sister lives there still. The fisheries of the Pacific have always been important to us. We want you to restore the Pacific Bluefin tuna population and the ecosystem in which it exists.
Howard	McCoy	Centreville	Maryland	United States	
Richard	Voelkel	Baltimore	Maryland	United States	
DONALD	WATSON	MONROVIA	Maryland	United States	
Tierney	Grinavic	Huntingtown	Maryland	United States	
Peter	Korolkoff	North Potomac	Maryland	United States	
Abe	siebert	Scotland	Maryland	United States	While recreational fisherman take too many blue tuna, it is the foreigners and avaricious American driftnetters and users of similar technology that steal my tuna and turn my fish into their cash. All countries must work together to institute drastic penalties for those who have already reduced the tuna population already by 96%. I am talking about the use of the armed forces to protect the tuna. 4% is too close to 0!
Douglas	McNeill	Greenbelt	Maryland	United States	
Terri	Taylor	Glen Burnie	Maryland	United States	
David	Martin, Ph.D.	Silver Spring	Maryland	United States	
Bradley	Oremland	Rockville	Maryland	United States	
Wayne	Straight	Sykesville	Maryland	United States	

Patricia	Brech	Elkton	Maryland	United States	
Rich	Zadora	Annapolis	Maryland	United States	
Tatiana	Hamboyan				
carol	Harrison	Grasonville	Maryland	United States	
Catharine	carne	baltimore	Maryland	United States	
Joan	Billey	Davidsonville	Maryland	United States	
Eugene	Murtagh	Takoma Park	Maryland	United States	
kelvin	Pometto	Baltimore	Maryland	United States	
Alexandria	hobson	Nottingham	Maryland	United States	
Patricia	Beck	Rockville	Maryland	United States	
heather	Green	Elkridge	Maryland	United States	
Michele	rebuck	baltimore	Maryland	United States	
Howard	Blackwell	Manchester	Maryland	United States	
Howard	Rontal	Potomac	Maryland	United States	
carl	glitzenstein	silver spring	Maryland	United States	
Katherine					
Barrett	Zywan	Baltimore	Maryland	United States	
Alan	Oresky	Laurel	Maryland	United States	
W	Jansen	Bethesda	Maryland	United States	
Fatima	Baker	Cambridge	Maryland	United States	
Ilsa	Lottes	Owings Mills	Maryland	United States	
Clarisse	Holman	Silver spring	Maryland	United States	
Val	Hoff	Rockville	Maryland	United States	
Scott	Eden	Edgewater	Maryland	United States	Please manage this fishery so it's not history.
Theresa	Waldspurgen	Galena	Maryland	United States	
Garland	Riggs	Lanham	Maryland	United States	
Linda	Eustis	Baltimore	Maryland	United States	If anyone truly loves fishing he or she should be very willing to accept a one-fish daily catch limit to keep bluefin tuna populations healthy.
Wesley	Derr	Nottingham	Maryland	United States	
Michael	Crispino	Silver Spring	Maryland	United States	
izzy	q	potomac	Maryland	United States	
Richard	Rydelek	Bowie	Maryland	United States	
Brian	Dobbs	Edgewater	Maryland	United States	
Terry	Pennington	Huntingtown	Maryland	United States	
Joyce	Doria	Potomac	Maryland	United States	For the pleasure of a few tuna morsels, humans would wipe out a species . No more morsels!!
Tammy	Wright	Waldorf	Maryland	United States	
Nandita	Shah	Highland	Maryland	United States	
Richard	Brewster	Baltimore	Maryland	United States	
MaryAnn	Gregory	Westminster	Maryland	United States	
Barbara	Leyser	Silver Spring	Maryland	United States	

Carol	Hendler	Silver Spring,	Maryland	United States	
Bruce	Atkinson	Baltimore	Maryland	United States	
Joan	Silver	Cheverly	Maryland	United States	
Shaytu	Schwandes	Silver Spring	Maryland	United States	
Michael	Roehm	Williamsport	Maryland	United States	
Julie	Baldwin	Silver Spring	Maryland	United States	
RENA	reidt	towson	Maryland	United States	
Beverly	Chemai	Germantown	Maryland	United States	
Tara	Wilk	Arnold	Maryland	United States	
Robert	Lipsky	Kensington	Maryland	United States	
carole	dell	potomac	Maryland	United States	
Mary	Luddy	Gambrills	Maryland	United States	
Anita	Lutz	Mount Airy	Maryland	United States	
Sandra	Thompson	Glen Burnie	Maryland	United States	
MJ	Mills	Annapolis	Maryland	United States	
Charlotte	Stewart	Chevy Chase	Maryland	United States	
					As a concerned citizen, I support the recommendations indicated in the attached letter.
Claudia	Rousseau	Silver Spring	Maryland	United States	
Amanda	Milster	Rockville	Maryland	United States	
					Help to save the lives of Bluefin tuna without become extinct.
Darin	Wight	Odenton	Maryland	United States	
Theresa	Worrell	Baltimore	Maryland	United States	
Kathleen	Angotti	Boonsboro	Maryland	United States	
Anne	Greene	Sandy Spring	Maryland	United States	
Christina	Barnes	Hagerstown	Maryland	United States	
Robbie	White	Silver Spring	Maryland	United States	
renee	burgan	hagerstown	Maryland	United States	
jeff	martin	baltimore	Maryland	United States	
Ashley	Ford	Harwood	Maryland	United States	
Florence	Rogers	Pocomoke	Maryland	United States	
eric	nylen	bethesda	Maryland	United States	
					Moreover, until over-fishing ends and limits/quotas are enforced, the human population can regret the lack of earlier action it should have encouraged! Another traffic light syndrome will have occurred!
Jack	Gegner	Columbia	Maryland	United States	
Art	Audley	La Plata	Maryland	United States	
Jane	McClintock	Rockville	Maryland	United States	
ASHLEY	BROWN	SALSIBURY	Maryland	United States	
James	Langworthy	Silver Spring	Maryland	United States	
john p	depetris	balt.	Maryland	United States	
Shari	O'Hagan	Stevensville	Maryland	United States	
Bruce	Blum	columbia	Maryland	United States	

William	Rittenhouse	Annapols	Maryland	United States	
Mike	McKenna	Winchester	Massachusetts	United States	
Stephen	La Serra	Stoneham	Massachusetts	United States	
Tina	Michael-Dahlmann	Westport	Massachusetts	United States	
gina	johansen	wakefield	Massachusetts	United States	
R	Schjolden	Southbridge	Massachusetts	United States	
William	Parr	Weymouth	Massachusetts	United States	
Andrew	Woitkoski	Pittsfield	Massachusetts	United States	
Loretta	Franklin	somerville	Massachusetts	United States	
Donald	Cronin	Somerville	Massachusetts	United States	
Ying	Cooper	Concord	Massachusetts	United States	
Brian	Gagnon	Franklin	Massachusetts	United States	
Sandra	Sobek	Conway	Massachusetts	United States	Please think scientifically and think FUTURE!
Sybil	Schlesinger	Natick	Massachusetts	United States	
david j.	lafond	Holyoke	Massachusetts	United States	
John	Hess	Roslindale	Massachusetts	United States	
Karen	Deckel	Buzzards Bay	Massachusetts	United States	
Jonathan	Kennedy	1351	Massachusetts	United States	
mully	music	easton	Massachusetts	United States	
Walt	Luerken	Seekonk	Massachusetts	United States	
Susan	Spilecki	Brighton	Massachusetts	United States	
Roxy	Gray	Canton	Massachusetts	United States	
Vafa	Ansarifar	framingham	Massachusetts	United States	
Duncan	Andrews	Wellesley	Massachusetts	United States	
Ken	McKay	Springfield	Massachusetts	United States	
Stuart	Cotton	Framingham	Massachusetts	United States	
christy	park	gloucester	Massachusetts	United States	
Nilah M.	MacDonald	Scituate	Massachusetts	United States	
Paul	Henry	Stoneham	Massachusetts	United States	
Holly F.	Malarney	Chelsea	Massachusetts	United States	
Jim	Peyton	1960	Massachusetts	United States	
Joyce	Andrews	Marlborough	Massachusetts	United States	
Jane	Luu	Lexington	Massachusetts	United States	
Dennis	Rogers	Hubbardston	Massachusetts	United States	
Peter	Beves	Westminster	Massachusetts	United States	
susanne	richey	south hamilton	Massachusetts	United States	
Sebastian	Leu	Framingham	Massachusetts	United States	
Marie-Louise	Jackson-Miller	Quincy	Massachusetts	United States	
Phyllis	Miller	Boston	Massachusetts	United States	
Joseph	Nelson	Brighton	Massachusetts	United States	
Kathleen	Medina	LENOX	Massachusetts	United States	
susan	earle	Cambridge	Massachusetts	United States	
Richard	Cushman	Lynn	Massachusetts	United States	
MaryAnna	Foskett	Arlington	Massachusetts	United States	

Pilar	Quintana	Methuen	Massachusetts	United States	
Andrew	Lenz	Leverett	Massachusetts	United States	This is too delicious a species to lose.
Christine	Roane	Springfield	Massachusetts	United States	
Frank	Pilholski	Framingham	Massachusetts	United States	Overfishing is just a gussied up way to say overkilling. Please institute a limit to permissible catches immediately.
Julie	Kennie	West Dennis	Massachusetts	United States	
mindy	maxwell	boston	Massachusetts	United States	
Maxine	Kingsbury	Hopkinton	Massachusetts	United States	
Oliver	Deex	Longmeadow	Massachusetts	United States	Let's make sure our grandchildren can enjoy tuna too.
Donald	Walker	Conway	Massachusetts	United States	
Vidya	Sivan	Boston	Massachusetts	United States	
John	Lynch	Lincoln	Massachusetts	United States	
Kate	Kenner	Jamaica Plain	Massachusetts	United States	People are responsible for the demise of Pacific bluefin tuna and so it is the ethical responsibility of people to fix it.
Hannes	Brachmann	Cambridge	Massachusetts	United States	
Correne	George	Watertown	Massachusetts	United States	
James	Goodhart	Newburyport	Massachusetts	United States	
Christoph	Leu	Framingham	Massachusetts	United States	
Lynn	Biddle	Swampscott	Massachusetts	United States	
Marie	Gildehaus	Nantucket	Massachusetts	United States	
Jennifer	Kundrot	2478	Massachusetts	United States	
Leslie G	Baker	Lenox	Massachusetts	United States	
Linda Frisone	Frisone	Florencee	Massachusetts	United States	
Diana	Cartier	Newton	Massachusetts	United States	
Felicity	Botwinik	Westwood	Massachusetts	United States	
Deborah	Reiter	Amherst	Massachusetts	United States	
James K	Hadcroft	N. Falmouth	Massachusetts	United States	I am a Veteran, Active Voter and TaxPayer. As a Veteran I put my life on the line for Democracy. This missive is Democracy in action. Please help stop the plutocratic take over and save American Democracy and the middle class.
JAKE	SCHWARTZ	SWAMPSCOTT	Massachusetts	United States	As parents, as taxpayers, we want our childrens' world to be plentiful with ALL wild creatures. Please do even more to protect Pacific Bluefin Tuna. We thank you!

Barbara	Passero	Waltham	Massachusetts	United States	Save God's creatures.
Debra	Nimetz	North Hatfield	Massachusetts	United States	
john	schaechter	canton	Massachusetts	United States	
Peter	Townsend	Ashland	Massachusetts	United States	
Carol	Berkeley	BOXFORD	Massachusetts	United States	
Steven	Kundrot	Belmont	Massachusetts	United States	
Duke	Briscoe	Arlington	Massachusetts	United States	
Bethanie	Petitpas	Tewksbury	Massachusetts	United States	
Richard	Warren	Halifax	Massachusetts	United States	
JOANNA	CUTTING-BRADY	DRACUT	Massachusetts	United States	
Allyssa	Kvenvold	Harvard	Massachusetts	United States	
Kristopher	Kvenvold	Harvard	Massachusetts	United States	
B.J.	Herbison	Bolton	Massachusetts	United States	
Nancy	Carringer	Tyngsboro	Massachusetts	United States	
Marguerite	Cambria	Winthrop	Massachusetts	United States	
Desiree	Johnson	Middleboro	Massachusetts	United States	
Julie	Guarino	East Boston	Massachusetts	United States	
J	boucher	natick	Massachusetts	United States	
Peter	Gallo Jr	Agawam	Massachusetts	United States	
Lynn	Bengston	Belchertown	Massachusetts	United States	
					Of the many endangered species of large ocean fish, tuna faces the greatest number of exceptional challenges because it is so highly prized as an ingredient in sushi and sashimi. Tuna merits additional safeguards. Thank you.
Alice	Cheang	Sherborn	Massachusetts	United States	
Donald	Di Russo	Hyde Park	Massachusetts	United States	
Betsy	Germanotta	Cambridge	Massachusetts	United States	
So	allen	mashpee	Massachusetts	United States	
Danya	Kuperstein	Lynnfield	Massachusetts	United States	
Ellen	Rice	Sunderland	Massachusetts	United States	
Belinda	Scott	Gardner	Massachusetts	United States	
Lawrence	Walker	Hanover	Massachusetts	United States	
Carol	Walker	Winthrop	Massachusetts	United States	
elana	katz rose	sharon	Massachusetts	United States	
Marianne	Vesey	Newburyport	Massachusetts	United States	
Ann	Woll	Cambridge	Massachusetts	United States	
Barbara	Frishkopf	Lexington	Massachusetts	United States	
Colleen	Kvenvold	Harvard	Massachusetts	United States	
Karen	Vayda	Southampton	Massachusetts	United States	
Marc	Laverdiere	Bellingham	Massachusetts	United States	
Jennifer	Salhus	Norfolk	Massachusetts	United States	

Dorothy	Anderson	Weymouth	Massachusetts	United States	These are beautiful fish. Protect them.
claire	nivola	newton highlands	Massachusetts	United States	
annie	laurie	dracut	Massachusetts	United States	
Deirdre	Morris	Medford	Massachusetts	United States	
Charles	Walsh	Attleboro Falls	Massachusetts	United States	In fact, it is good business to protect the Pacific Bluefin Tuna. Besides conserving one of resources, I have seen several consumer driven boycotts of tuna in the past.
Eugene	Brusin	Quincy	Massachusetts	United States	Protect the last 4%, it should be much higher, stop the thinking of kill everything for profit.
Debbie	Koundry	Waltham	Massachusetts	United States	
Sheila	Miller	Longmeadow	Massachusetts	United States	
Linda	Waine	Taunton	Massachusetts	United States	
Carmen	Lee	Gloucester	Massachusetts	United States	I am just a humble concerned citizen, and I place my trust in you and your leadership to make the right decision of supporting a daily catch limit of one fish per angler. Thank you, and please don't let us down!
Nancy	Schechterle	Wilbraham	Massachusetts	United States	
William	Dearstyne	Salem	Massachusetts	United States	
Richard	Savoy	Boston	Massachusetts	United States	Please take action. Don't let the bluefin tuna go to that place where the dinosuars have gone.
Steven	Kennie	West Dennis	Massachusetts	United States	
Megan	Hathaway	Mattapoiet	Massachusetts	United States	
Loretta	Fisher	Revere	Massachusetts	United States	
Alfred	Mancini	Tewksbury	Massachusetts	United States	
Jack	Martinelli	Duxbury	Massachusetts	United States	
Deborah	Coviello	Clinton	Massachusetts	United States	
Kathryn	Boland	Brighton	Massachusetts	United States	
Victoria	Amodio	Sutton	Massachusetts	United States	
Ken	Reeves	Concord	Massachusetts	United States	
Fredrick	Arnstein	Newtonville	Massachusetts	United States	
chuck	levin	easthampton	Massachusetts	United States	
Clifford	Phillips	Northfield	Massachusetts	United States	It is not acceptable to manage a fishery at only 4% of its historic population.
Robert	Ribokas	South Weymouth	Massachusetts	United States	Our oceans are endangered and needs all of the help it can get. Every little bit helps.

Steve	Wineman	Cambridge	Massachusetts	United States	
Melissa	Fleming	Danvers	Massachusetts	United States	
Lara	Henderson	NEWBURYPORT	Massachusetts	United States	
Russell	Se	Greenfield	Massachusetts	United States	
Wayne	Cordes	So. Hadley	Massachusetts	United States	
Liz	Field	Acton	Massachusetts	United States	
Kathleen	Mulhall	Hyde Park	Massachusetts	United States	
Donald	Williams	Somerville	Massachusetts	United States	
Stephanie	Clark	Brookfield	Massachusetts	United States	
Paul	Hammond	Lowell	Massachusetts	United States	
ricardo	sagardua	brighton	Massachusetts	United States	
d	muraco	needham	Massachusetts	United States	
Kathleen	Lewis	Quincy	Massachusetts	United States	
Abigail	Howes	Berkley	Massachusetts	United States	
Maureen	Pater	Danvers	Massachusetts	United States	
Jeannette	Szabo	Hudson	Massachusetts	United States	
beth	arndtsen	medfield	Massachusetts	United States	
judy	faust	Hudson	Massachusetts	United States	Also: how much mercury is in our tuna?
Judith	Beers	Wakefield	Massachusetts	United States	
					Please help these fish recover. They are an integral part of the ocean ecosystem. We destroy so much habitat it seems irresponsible to me that we also over fish. Do you know how much food is wasted in this country? A lot. We can do better we have to.
Moira	Ashleigh	Woburn	Massachusetts	United States	
Lynn	Markert	Amesbury	Massachusetts	United States	
Dave	Gladstone	Montague	Massachusetts	United States	
Nils	Bockmann	Mashpee	Massachusetts	United States	
Nancy	Nolan	Reading	Massachusetts	United States	
Aurora	Parlin	Ayer	Massachusetts	United States	
sydney	resendez	wellesley	Massachusetts	United States	Live simply so that others may live! Take only what you need: ONE FISH!
Leslie	Becker	Boston	Massachusetts	United States	
Dylan	Jones	Springfield	Massachusetts	United States	
Michael	Randall	Arlington	Massachusetts	United States	
L. J.	Lanfranchi	New Braintree	Massachusetts	United States	
Charles	Patterson	Norwell	Massachusetts	United States	
Douglas	Miller	West Boylston	Massachusetts	United States	
Peggy	Kocoras	Granby	Massachusetts	United States	

Katherine	Glatter	Amherst	Massachusetts	United States	
stephanie	westenkatz	Newton	Massachusetts	United States	
Stephanie	Roy	Paxton	Massachusetts	United States	
donald	hedderig	marstons mills	Massachusetts	United States	
Donna	Shugrue	Duxbury	Massachusetts	United States	
Christina	Kowalewski	Somerville	Massachusetts	United States	
Nick	Heath	Boston	Massachusetts	United States	
Ashley	Curtin	Plymouth	Massachusetts	United States	
cathy	twiss	southampton	Massachusetts	United States	Do the right thing.
Maureen	Rattigan	Braintree	Massachusetts	United States	
Gaile	Fish	Eastham	Massachusetts	United States	
David	Murphy	Weymouth	Massachusetts	United States	
Janna	Giacoppo	Cambridge	Massachusetts	United States	Please read!
Dan	Yazbek	Brighton	Massachusetts	United States	
janique	o'shea	waltham	Massachusetts	United States	Please protect habitats, not just profits.
Gail	Fleischaker	shutesbury	Massachusetts	United States	
Katie	Mosharo	Billerica	Massachusetts	United States	
Debra	Wasiowicz	Allston	Massachusetts	United States	
anni	crofut	housatonic	Massachusetts	United States	
Jeanne	Govoni	Middleboro	Massachusetts	United States	
JOHN	MOY	Acton	Massachusetts	United States	
Stephen	Dunne	holden	Massachusetts	United States	
Barbara	Abraham	34 Cumberland Road	Massachusetts	United States	
Linda	Buivid	Lynn	Massachusetts	United States	
S. H.	Costanza	Malden	Massachusetts	United States	
Jeanne	Anderson	Sherborn	Massachusetts	United States	
Kathleen	Begley	Hanover	Massachusetts	United States	The oceans are an important ecosystem that needs to be protected.
Amy	McCoy	Shelburne Falls	Massachusetts	United States	
Joyce	Iahna	barre	Massachusetts	United States	
Kathy	Watkins	Cambridge	Massachusetts	United States	
Shariann	Lewitt	Somerville	Massachusetts	United States	
William	Cromwick	Somerville	Massachusetts	United States	
Chris	Root	Great barrington	Massachusetts	United States	
bonnie	stevens	woburn	Massachusetts	United States	
anne	detweiler	boston	Massachusetts	United States	
susan	richardson	gloucester	Massachusetts	United States	
Eliot	Schickler	Brookline	Massachusetts	United States	
susan	don	reading	Massachusetts	United States	stop this overfishing or they will be gone forever S D

Mary Ellen	Sweeney	Hull	Massachusetts	United States	
Karen	Sankey	Plymouth	Massachusetts	United States	
Monja	Lacasse	North attleboro	Massachusetts	United States	
Phyllis	Browne	Boston	Massachusetts	United States	
Herman	Diaz	jp	Massachusetts	United States	
Shai-Dre	Dillard	LYNN	Massachusetts	United States	
Kim	Zwicker	Lynn	Massachusetts	United States	Please take action to stop overfishing.
Carolyn	Villanova	Pittsfield	Massachusetts	United States	Every species has its place in the world. It is not up to us to remove them.
Donald	Pray	South Deerfield	Massachusetts	United States	
virginia	green	holden	Massachusetts	United States	
Kathy	Walker	Cambridge	Massachusetts	United States	
Jennifer	Tisdell	Jamaica Plain	Massachusetts	United States	
Cheryl	Petrone	Concord	Massachusetts	United States	
Berta	Kahn	Uxbridge	Massachusetts	United States	
cathy	delaware	medford	Massachusetts	United States	
chris	wolff	boston	Massachusetts	United States	
Steve	Prentice	Malden	Massachusetts	United States	
Mike	Dalesio	Milford	Massachusetts	United States	
Brian	Kolek	Westford	Massachusetts	United States	
Alan J	Nishman	Haydeville	Massachusetts	United States	
Heidi	Winslow	Manchester	Massachusetts	United States	
Jenn	Luksha	Sterling	Massachusetts	United States	
Peter	Kahigian	Haverhill	Massachusetts	United States	
Deenah	Jacques	Billerica	Massachusetts	United States	
Annette	Wysocki	Montague	Massachusetts	United States	
annie	ryan	boston	Massachusetts	United States	
Lena	Fransioli	Wenham	Massachusetts	United States	
Renelle	Hebert	Woburn	Massachusetts	United States	
Fifi	Ball	Harvard	Massachusetts	United States	
Janet	Beach	Hopkinton	Massachusetts	United States	
steve	schatvet	walpole	Massachusetts	United States	
Kevin	O'Carroll	Rockport	Massachusetts	United States	
Cassandra	Zampini	Concord	Massachusetts	United States	
frances h	rogovin	weston	Massachusetts	United States	
Jodi	Rodar	Springfield	Massachusetts	United States	
Truus	van den Broeke	Billerica	Massachusetts	United States	Please provide immediate protection to allow recovery of the Pacific bluefin tuna population. A I-fish bag limit is the ONLY option that will meet the scientific recommendations. Thank you.

					Just do it. These things are important to everyone, even if they don't know it.
Harrison	Rohrer	Boston	Massachusetts	United States	
Andreas	Tonckens	Andover	Massachusetts	United States	
Griffin	Andres	Cambridge	Massachusetts	United States	
Anna	Stolecka	Warszawa	Mazowieckie	Poland	
Szymon	Stolecki	Warszawa	Mazowieckie	Poland	
Ryan	Bradley	Greenbelt	MD	United States	
Paul	McGuire	Frederick	MD	United States	
					<p>Please control the amt. of blue fish that ca be caught, if not they will very soon be a fish off the plate to extinction.</p> <p>Make there be limits on these bluefin tuna and stop illegal overfishing of these most coveted fish!! There must be a one fish bag limit mandatory a. S. A. P. If we want the bluefin tuna to survive for the generations to come. I don't think you want this most coveted fish to go extinct on your watch, so PLEASE ACT NOW AND SIGN THIS BILL INTO ACTION!!!!</p>
Lisa	White	Fruitland	MD	United States	
Raymond	Arent	Severna Park	MD	United States	
					The mass decline in nearly all wild species is driving our planet to complete failure to maintain humanity.
Tia	Simon	Gorham	ME	United States	
Yvette	Pratt	South Portland	ME	United States	
Michael	Haskell	Scarborough	ME	United States	
Meryl	Pinque	Bangor	ME	France	
Concepcion	Ahuja	Boca del R��o	Mexico	Mexico	
Laura	De la Garza	Sant Cugat	Mexico	Spain	
Art	Hanson	Lansing	MI	United States	
Natalie	Hanson	Lansing	MI	United States	
David	Dodd	Southfield	MI	United States	
Kristine	Moy	Grosse Pointe	MI	United States	
Robert	Henderson	Mason	MI	United States	
donna	ortyl	Sterling Heights	MI	United States	

Ram	Nair	Farmington Hills	Michigan	United States	Please do not destroy a species for money !!!!!
Adam	Williams	Ann Arbor	Michigan	United States	
Amy	Lindstrom	Lansing	Michigan	United States	
Mary Ann	Baier	Dearborn	Michigan	United States	
Bobby	Belknap	Frankfort	Michigan	United States	
SANDRA	KIMBLE	GRAND RAPIDS	Michigan	United States	
Bradley	Houseworth	Stevensville	Michigan	United States	
Mel	Dickerson	Tecumseh	Michigan	United States	Bad management will kill a corporation and it will kill this fishery unless the correct changes are made. Limit the catch to ONE!
ROBERT&MARY	SWAIN	GRAND RAPIDS	Michigan	United States	LET'S WORK TOWARD A HEALTHY BALANCE
Donald	Angell	Battle Creek	Michigan	United States	
Tom	Reichel	Rochester Hills	Michigan	United States	Protection now please
William	Lane	Newberry	Michigan	United States	
STEVE	DUDZINSKI	BERKLEY	Michigan	United States	
Carol	Sears	Grand Rapids	Michigan	United States	
Raymond	Keeling	Milford	Michigan	United States	
Nathan	Hetrick	Gaines	Michigan	United States	
Bill	Weston	Hudsonville	Michigan	United States	
Julie	Skelton	Belleville	Michigan	United States	
Carolyn	Ferrell	Ann Arbor	Michigan	United States	
Virginia	Cook	Gregory	Michigan	United States	
Pamela	Esser	Bloomfield	Michigan	United States	Population must be increased if this species is to be saved.
Phillip	Caler	Jackson	Michigan	United States	
M	Leszczynski	Lapeer	Michigan	United States	
LESLIE	SUTLIFF	48806	Michigan	United States	
Mary	Tanoury	Grosse Pointe City	Michigan	United States	
T	Kelly	Novi	Michigan	United States	
Kyle	Peterson	Sterling Heights	Michigan	United States	
Steven	Carpenter	Woodhaven	Michigan	United States	
Dennis	Feichtinger	Trenton	Michigan	United States	
Richard	Han	Ann Arbor	Michigan	United States	
Susan	Inman	Elk Rapids	Michigan	United States	
Timothy	Schacht	Grosse Pointe Park	Michigan	United States	
Nancy	Taylor	Flushing	Michigan	United States	
Theresa M.	Campbell	Madison Heights	Michigan	United States	

Tara	Verbridge	Windsor	Michigan	United States	
Michael	Strawn	Warren	Michigan	United States	
Joyce	Coe	Hastings	Michigan	United States	
LJ	Uchno	Sylvan Lake	Michigan	United States	
Vickie	Wagner	Three Oaks	Michigan	United States	
Brice	Grunert	Houghton	Michigan	United States	
					YOU'RE EITHER PART OF THE SOLUTION OR PART OF THE PROBLEM.
Karen	Hewelt	Chesterfield	Michigan	United States	
Katherine	Mouzourakis	Westland	Michigan	United States	
Mark	Messing	Traverse City	Michigan	United States	
Bradley	Graham	Jackson	Michigan	United States	
					I am now a grandfather, so, in addition to my own passion for caring for God's creation, I am very concerned for the future of our children. Please take action to protect valuable fish populations.
David	Houseman	Grand Ledge	Michigan	United States	
Elizabeth	De Guise	Bloomfield	Michigan	United States	
Thomas	Miskovsky	Ann Arbor	Michigan	United States	
Lyda	Stillwell	Kalamazoo,	Michigan	United States	
Susan	Puscheck	Ypsilanti	Michigan	United States	
Martin and Sharon	McGladdery	Farmington Hills	Michigan	United States	
Gavin	Bornholtz	GRAND BLANC	Michigan	United States	
Lee	Winslow	Mason	Michigan	United States	
Aubrey	Guilbault	Grand Blanc	Michigan	United States	
Lilly	Mahaney	Leland	Michigan	United States	Please do the right thing.
Patricia	Ridgley	Cement City	Michigan	United States	
		Shelby			
Mike	Raymond	Township	Michigan	United States	
Lynn	Thelen	Saint Johns	Michigan	United States	
Leslie	Kuhn	Haslett	Michigan	United States	
Katherine	Wright	Milford	Michigan	United States	
Gary	Purcell	Macomb	Michigan	United States	
		Sterling Heights			
Sara	Perron	Heights	Michigan	United States	Please act immediately to save the Bluefin Tuna.
David	Halperin	Ann Arbor	Michigan	United States	
Amy	Eidt	Troy	Michigan	United States	
Christine	Becker	Dryden	Michigan	United States	
Sue	Nearing	Vassar	Michigan	United States	
Richard	Gilman	Kalamazoo	Michigan	United States	
Herb	Glahn	Harbor Springs	Michigan	United States	

					We owe the planet and the next 7 generations a wise use of the planet's resources. We also need to remember the important role all members of an eco system provide and seek to protect all species from overfishing or overhunting.
Peggy	Malnati	Farmington Hills	Michigan	United States	
Danielle	Graham	Riverview	Michigan	United States	
Monique	Musialowski	Clinton Twp	Michigan	United States	
Sarah	Meyers	Howell	Michigan	United States	
bonnie	hill	grand blanc	Michigan	United States	
Barry	Horney	Howell	Michigan	United States	
					We must take care of this planet and everything on it or we will fail to meet our moral obligations to the generations that follow. Do the right thing!
Dorene	Randall	Troy	Michigan	United States	
Julie	Moylan	Troy	Michigan	United States	
Jill	Ender	Niles	Michigan	United States	
		Dearborn Heights			
Gloria	La Fleur	Michigan	United States		
Kristin	Green	Sault	Michigan	United States	
gael	tryles	holly	Michigan	United States	
Peggy	Moody	Iron Mountain	Michigan	United States	
Francine	Dolins	Ann Arbor	Michigan	United States	
		Commerce Twp			
Alan	Thayer	Michigan	United States		
Ramon	Trumbull	Grand Rapids	Michigan	United States	
ann	skazinski	grand haven	Michigan	United States	
		Northville Township			
Neil	Harrington	Michigan	United States		
nancy	zebracki	troy	Michigan	United States	
Leah	Knapp	MARSHALL	Michigan	United States	
Coni	Barlow	Mason	Michigan	United States	
		Sterling Heights			
Paul	Kerman	Michigan	United States		
Joyce	Janicki	St. Clair Shores	Michigan	United States	
Margaret & Phillip	Neumann	Waterford	Michigan	United States	
Judy	clark	muskegon	Michigan	United States	
Kathy	Oppenhuizen	West Olive	Michigan	United States	
Caroline	Kellogg	Flint	Michigan	United States	
Pam	Wilbourn	Roseville	Michigan	United States	
Andrew	Liefer	Jenison	Michigan	United States	

					This is about more than morality. This is about the future of the planet.
Dave	Rahbari	Ypsilanti	Michigan	United States	
roberta	colvle	RO	Michigan	United States	
Anita	Chase	Warren	Michigan	United States	
Chris	Krispien	milford	Michigan	United States	
Kristin	Klass	Bridgman	Michigan	United States	
Gary	LaClair	Southfield	Michigan	United States	
Deborah	Huey	Grand Rapids	Michigan	United States	
Frank	vaydik	Saginaw	Michigan	United States	
William	Haggerty	East Lansing	Michigan	United States	
					Lower the limit so this tuna can survive and increase.
Linda	Mulder	Northville	Michigan	United States	
Carolyn	Al-Qadi	Ypsilanti	Michigan	United States	
Michael	Kwitt	Warren	Michigan	United States	
Paul	Markillie	Grand Blanc	Michigan	United States	
Jessamine	Belland	kalamazoo	Michigan	United States	
Roger	Erbe	Lansing	Michigan	United States	
Jennifer	Reame	Franklin	Michigan	United States	
Terri	Conley	Ann Arbor	Michigan	United States	
Robert	Payne	Roseville	Michigan	United States	
Diana	Duffy	Oscoda	Michigan	United States	
Patricia	Donatto	Novi	Michigan	United States	
Haven	Knight	Rochester	Michigan	United States	
greg	vanden	niles	Michigan	United States	
James	Bess	Hancock	Michigan	United States	
Vicki	Dickinson	Battle Creek	Michigan	United States	
Maria	Cancro	Jackson	Michigan	United States	
Susan	Lewis	Ann Arbor	Michigan	United States	
Stefania	Johns	Algonac	Michigan	United States	
Tom	Almer	Lansing	Michigan	United States	
					Limit it now or loose them altogether!
Jasmine	Curtis-Moore	Hastings	Michigan	United States	
Julie	Acs-Ray	Brownstown	Michigan	United States	
Debra	moray-brach	dearborn	Michigan	United States	
Geary	Jones	Grand Rapids	Michigan	United States	
Wendi	Postma	Grand Rapids	Michigan	United States	
					If overfishing is not stopped we will end up with no tuna at all. Remember what happened to the American bison.
Carol	Fletcher	Ann Arbor	Michigan	United States	
James	Nye	Holt	Michigan	United States	
Robert	Blanchard	Williamston	Michigan	United States	
Linda	Estep	Roseville	Michigan	United States	
Ralph	Tuscher	Cement City	Michigan	United States	
Karen	Anderson	Spring Lake	Michigan	United States	
Phyllis	Stanbury	Grand Blanc	Michigan	United States	

Charles	Dykema	Bay City	Michigan	United States	
Cindra	Sims	Clinton Township	Michigan	United States	
Philip	Henderson	Lansing	Michigan	United States	
Theodore	Linabury	Mattawan	Michigan	United States	
Loree	Stinson	Manistee	Michigan	United States	
Ron	Katz	Huntington Woods	Michigan	United States	
Janis	Ley	Sault Sainte Marie	Michigan	United States	
Emily	Bovee	Rochester Hills	Michigan	United States	
Theresa	Ruby	Rochester Hills	Michigan	United States	
Sally	Peck	Livonia	Michigan	United States	
Richard	Booth	Grosse Ile	Michigan	United States	
Jeanie	Kilgour	Charlevoix	Michigan	United States	Please, please use science to make this decision. These endangered fish should NOT be victims of politics!
Janet	Houle	Escanaba	Michigan	United States	Thank You
Mark	Meyer	Westland	Michigan	United States	
Judi	Poulson	Fairmont	Minnesota	United States	
Denise	Thomas	West St Paul	Minnesota	United States	
Wanda	Ballentine	St. Paul	Minnesota	United States	
Kathleen	Moraski	Woodbury	Minnesota	United States	
Lorrie	Ogren	Northborough	Minnesota	United States	
Jerry	Klemm	Forest Lake	Minnesota	United States	
Alec	Hendrickson	minneapolis	Minnesota	United States	
Ordell	Vee	Madelia	Minnesota	United States	
Bob	Haugen	Crystal	Minnesota	United States	
Paula	Rusterholz	Roseville	Minnesota	United States	
Richard	Arnold	Mora	Minnesota	United States	
Jane	Ball	Minnetonka	Minnesota	United States	
Paul	Moss	White Bear Lake	Minnesota	United States	
John	Leinen	Stillwater	Minnesota	United States	
Kay	Randall	Moorhead	Minnesota	United States	
Patty	Bracey	Brandon, MN 56315	Minnesota	United States	

					<p>I believe that we must use the recommendations of the scientific community for all public policy decisions. Even if it is politically difficult, the Council should stand firm in support of science.</p> <p>We are in a situation with the Bluefin tuna that is dire. It could very well go extinct. We must take the difficult political and social decision today to ensure that someday in the future Bluefin will still be there to be caught at all.</p>
Bryan	Wyberg	55448	Minnesota	United States	
Juliann	Rule	Avon	Minnesota	United States	
Doug	Westendorp	Minneapolis	Minnesota	United States	
Duane	Gustafson	Cook	Minnesota	United States	
Raymond	Bissonnette	Saint Paul	Minnesota	United States	
Matthew	Schaut	Minneapolis	Minnesota	United States	
Renee	Keller	Coon Rapids	Minnesota	United States	
John	Fitzgerald	Kilkenny	Minnesota	United States	
Susan	Jobe	Afton	Minnesota	United States	
Bret	Johnson	Saint Paul	Minnesota	United States	
Maureen	McCullough	New Hope	Minnesota	United States	
Steve	Steele	Maple Grove	Minnesota	United States	
Eileen	Levin	Minnetonka	Minnesota	United States	
Gretchen	Bratvold	Minneapolis	Minnesota	United States	
Melissa	Cathcart	Minneapolis	Minnesota	United States	
Ann	Beane	Shoreview	Minnesota	United States	
Kim	Kokett	Minneapolis	Minnesota	United States	
Corinne	Rockstad	St. Paul	Minnesota	United States	
Jon	Olson	Webster	Minnesota	United States	
Terri	Reischl	White Bear Lake	Minnesota	United States	
cindy	page	sherburn	Minnesota	United States	
heidi	ahlstrand	owatonna	Minnesota	United States	
Steve	Kippen	Onamia	Minnesota	United States	We need to keep the fish of the oceans and the seas safe.
Randy	Nies	Minneapolis	Minnesota	United States	
Alana	Willroth	White Bear Lake	Minnesota	United States	
Harriet	McCleary	Minneapolis	Minnesota	United States	
Joseph	Wenzel	Maplewood	Minnesota	United States	
Dr. William 'Skip'	Dykoski	New Brighton	Minnesota	United States	

Irene	Carr	Duluth	Minnesota	United States	
Pat	Halter	St. Peter	Minnesota	United States	
Arthur	Rosenberg	Minneapolis	Minnesota	United States	
					but are fishermen really the problem or is the fishing industry to blame?
NEIL	STECKER	TAMARACK	Minnesota	United States	
Peg	Miller	Moorhead	Minnesota	United States	
Frances	Garabedian	Chaska	Minnesota	United States	
Jerry	Johnson	Mpls	Minnesota	United States	
					We need to shut down coal based energy plants or even if we do help the recovery, they'll still be full of toxic mercury. ;-)
Michael	Alexander	Saint Paul	Minnesota	United States	
Chet	Rick	Minnetonka	Minnesota	United States	
Barb	Powell	Rochester	Minnesota	United States	
kathy	johnson	st paul park	Minnesota	United States	
Christiane	Schmitz	Castle Rock	Minnesota	United States	
Len	Jennings	St. Paul	Minnesota	United States	
Nicole	Everling	Eagan	Minnesota	United States	
Nancy	Liebn	Lake City	Minnesota	United States	THANK YOU!
jason	husby	minneapolis	Minnesota	United States	
Rachel	Imholte	Minneapolis	Minnesota	United States	
Charles	Burgess	St Peter	Minnesota	United States	
Becca	Greenstein	Minneapolis	Minnesota	United States	
					As much as we like tuna, there needs to be a strict limit on fishing so that the population will increase and be sustainable.
Stu	Farnsworth	Yokohama	Minnesota	Japan	
Allyson	Harper	Plymouth	Minnesota	United States	
Seymour	Gross	Minneapolis	Minnesota	United States	save the blue fin tuna !
Kathy	Magne	Saint Paul	Minnesota	United States	
Pat	McCormick	Eden Prairie	Minnesota	United States	
pat	ameny	Minneapolis	Minnesota	United States	
April	Narcisse	Bloomington	Minnesota	United States	
Kimberly	Swenson-Zakula	Excelsior MN 55331	Minnesota	United States	
Mert	Lassonde	LAKEVILLE	Minnesota	United States	
					Thank you for your time and consideration.
Hugh	Curtler III	Brooklyn Park	Minnesota	United States	
Paul	Densmore	St Paul	Minnesota	United States	
Barbara	Zdarsky	Anoka	Minnesota	United States	
Jim	Marsden	Maplewood	Minnesota	United States	
Matt	Johnson	55408	Minnesota	United States	
Heidi	Shol	Crookston	Minnesota	United States	
Kelli	McLeod	St. Paul	Minnesota	United States	
bob	petermann	Elk River	Minnesota	United States	
Robert	Wohlberg	Richfield	Minnesota	United States	

Jenni	Charrier	Wayzata	Minnesota	United States	
Jerry	Lehnert	Dakota	Minnesota	United States	
Megan	FroT	Coon rapids	Minnesota	United States	
Douglas	Stephen	Apple Valley	Minnesota	United States	
Jeanne	Piehl	Hutchinson	Minnesota	United States	
Jay	Satterwhite	Eagan	Minnesota	United States	
Aimee	Merino	Woodbury	Minnesota	United States	
Keith	Thompson	St. Paul	Minnesota	United States	
Erik	Larsen	Hopkins	Minnesota	United States	
Jinger	Pulkrabek	Inver Grove Heights	Minnesota	United States	
Kevin	Stueven	St. Cloud	Minnesota	United States	
Jane	Ball	Minnetonka	Minnesota	United States	
Sheila	Schally	Stillwater	Minnesota	United States	
Michael	Kiefer	Plymouth	Minnesota	United States	Thank you for reading this.
Lizzie	Ishmael	Eden Prairie	Minnesota	United States	
M K	Smith MD	Mankato	Minnesota	United States	
Robert	McManus	Bayport	Minnesota	United States	
james	koenig	white bear lake, mn	Minnesota	United States	
Hilda	Orons	Gulfport	Minnesota	United States	
John	Amren	Duluth	Minnesota	United States	
Theresa	Hargis	Burnsville	Minnesota	United States	
Kat	Purkat	Minneapolis	Minnesota	United States	
Jean	Saja	Raymond	Mississippi	United States	
Julia	O'Neal	Ocean Springs	Mississippi	United States	
Tracy S	Troth	Pearl	Mississippi	United States	
Hannah	King	jackson	Mississippi	United States	
Ashley	Trigg	Gautier	Mississippi	United States	
Charlotte	Lundemo	Jackson	Mississippi	United States	
Daniel	Jones	Carthage	Mississippi	United States	
Mark	Goodman	Starkville	Mississippi	United States	
Kristina	Norman	39194	Mississippi	United States	
Angelique	Fehr	Sturgis	Mississippi	United States	
teresa	gingras	lansing	Mississippi	United States	
Tim	Flannigan	Water Valley	Mississippi	United States	
Gari	Hatch	Morton	Mississippi	United States	Don't let overfishing lead to the demise of the Bluefin Tuna. Humanity must learn to restrain its appetites. We must learn to be good stewards of this earth and the creatures that inhabit it. Thank you!
kim	saucier	ocean springs	Mississippi	United States	
Rosemarie	Brown	Oxford	Mississippi	United States	
Leslie	Moma	Starkville	Mississippi	United States	

Yaraly	Espinoza	Starkville	Mississippi	United States	
Terry	Bergeron	Saint Louis	Missouri	United States	
Kenneth	Robertson	Kansas City	Missouri	United States	
Jess	Bolen	Cape Girardeau	Missouri	United States	
Reese	Forbes	Saint Louis	Missouri	United States	
katie	grotegut	plattsburg	Missouri	United States	
Kathy	Green	Gladstone	Missouri	United States	
Margean	Kastner	St, Louis	Missouri	United States	
Bobbie	Kuehl	Kansas City	Missouri	United States	
Saphira	Rain	Raytown	Missouri	United States	
Michael	Olenjack	St. Louis	Missouri	United States	
Larry	Lambeth	Springfield	Missouri	United States	
Antoinette	Wilcox	Wildwood	Missouri	United States	
Paulette	Zimmerman	St. Louis	Missouri	United States	I hope to hear of your meaningful action in promoting the recovery of Pacific Bluefin tuna.
Bert	Barry	Saint Louis	Missouri	United States	
craig	asbury	Springfield	Missouri	United States	
Elizabeth	Smith	Kansas City	Missouri	United States	
Robin	Rysavy	Lake Winnebago	Missouri	United States	STOP KILLING THESE FISH NOW BEFORE IT IS TOO LATE!!!
Caitlin	Meyer	65203	Missouri	United States	
Sheri	Snyder	Saint Louis	Missouri	United States	
Sara	Hopewell	Kansas City	Missouri	United States	
CAROL	LAITINEN	SAINT LOUIS	Missouri	United States	
Joe	Marsala	Knob Noster	Missouri	United States	
Michelle	Morgan	St. Louis	Missouri	United States	
Larry	Trochtenberg	St. Louis	Missouri	United States	
Walter	Klockenbrink	Nixa	Missouri	United States	
Stanley	Veyhl	Richmond Hts.	Missouri	United States	
Robert	Haslag	Centertown	Missouri	United States	
Randall	Paske	Kansas City	Missouri	United States	
Shirley	Ferguson	St. Louis	Missouri	United States	
Celia	Aness	Chesterfield	Missouri	United States	
Tom poet	Finholt	Wildwood	Missouri	United States	Save the Blue-fin Tuna and coral reefs. And, save the sharks.
Thomas	Aber	Kansas City	Missouri	United States	
Joan	Wilson	Ste. Genevieve	Missouri	United States	
Terry	Vollmer	Maplewood	Missouri	United States	
Bruce	Burleigh	O'Fallon	Missouri	United States	
Robert	Wilcox	Saint Louis	Missouri	United States	
Barclay	Hauber	Kansas City	Missouri	United States	
Linda	Mueller	Florissant	Missouri	United States	

Len	Hearne	Columbia	Missouri	United States	
Richard	Twillman	Kansas City	Missouri	United States	
Rick	Schweizer	Bridgeton	Missouri	United States	
MSGT Michael	Pound, US Army, Retired	Kansas City	Missouri	United States	
Jamie	Tomek	Bowling Green	Missouri	United States	
James	Deshotels	Robertsville	Missouri	United States	
Jan	McMichael	Kirkwood	Missouri	United States	
JOE	GREEN	FARLEY	Missouri	United States	
Charlotte	Pisoni	St. Louis	Missouri	United States	
Marie	Driscoll	Lee's Summit	Missouri	United States	
Gary	Toms	Independence	Missouri	United States	
Harold	Watson	Springfield	Missouri	United States	
C	Metzger	Lees Summit	Missouri	United States	
Kerby	Miller	Columbia	Missouri	United States	
David	Wassilak	St. Louis	Missouri	United States	
Ellen	Seeherman	St. Louis	Missouri	United States	
Barbara	VanNess	Kansas City	Missouri	United States	
Elise	McCoubrie	St. Peters	Missouri	United States	
Lisa	Hulett	Arnold	Missouri	United States	
Kathleen	Riley	Ballwin	Missouri	United States	
Barbara	Dawson	Columbia	Missouri	United States	
Julie	Glenn	Saint Louis	Missouri	United States	
Rick	Menendez	Barnhart	Missouri	United States	
Janice	Dannhauser	Kansas City	Missouri	United States	
Sheryll	Punneo	64068	Missouri	United States	
Russell	Dam	New Haven	Missouri	United States	
Lee	Waters	Raytown	Missouri	United States	
Lucy	Willis	SAINT LOUIS	Missouri	United States	Enough is enough Do not torture the bluefin tuna with overfishing anymore
Dusty	Vinson	Washington	Missouri	United States	
Torie	Null	Wright City	Missouri	United States	
Andrew	Twaddle	Columbia	Missouri	United States	I would support a total ban until the fish stock has recovered, but this is a step in the right direction.
Christine	Wisch	Edina	MN	United States	thank you for ACTING
Joan	McGonigal	Minneapolis	MN	United States	
jason	byrd	Minneapolis	MN	United States	
Judy	Epstein	Minneapolis	MN	United States	
Barbara	Gade	Plymouth	MN	United States	
Martha	Jaegers	Saint Louis	MO	United States	
Diana	Nicolas	Eldridge	MO	United States	What will everyone do when they're gone ????

Cindie	Jobe	Kalispell	Montana	United States	It's time to protect our oceans and its' predators.
Carl	Clark	Great Falls	Montana	United States	
Ellen	Sanford	Anaconda	Montana	United States	
Krystal	Weilage	Butte	Montana	United States	
Jennifer	Ryan	Stevensville	Montana	United States	
Jim	Davis	Billings,	Montana	United States	
Cathy	Ream	Clinton	Montana	United States	
		White Sulphur Springs			We need to save the environment that ultimately saves us.
Norm	Doebel		Montana	United States	
Tristan	Sophia	Absarokee	Montana	United States	
Darryl	SanSouci	Missoula	Montana	United States	
					Please do more of the right thing to help save the bluefin tuna from near extinction
Annick	Smith	Bonner	Montana	United States	
Robin	Foster	Saint Regis	Montana	United States	
Elloie	Jeter	Florence	Montana	United States	
robin	vogler	bigfork	Montana	United States	
Derek	BousÃ©	Missoula	Montana	United States	
Robert	Miller	Billings	Montana	United States	
		Gallatin Gateway			
Roderick	Jude		Montana	United States	
Elizabeth	Lambert	Choteau	Montana	United States	
Jillian	Fiedor	59101	Montana	United States	
Rike	Wesendahl	Arnsberg	Montana	Germany	
April	Roby	Great Falls	Montana	United States	
Jim	Fiddler	Bigfork	Montana	United States	
Sandra	Smiley	Bozeman	Montana	United States	
Richard	Lamma	Missoula	Montana	United States	
					Protect this apex predator before the last of Pacific Bluefin Tuna stocks completely collapse.
Stephen	Zettel	Libby	Montana	United States	
Pamela	Green	Big Sky	Montana	United States	
Peter	Reum	Billings	Montana	United States	
Riki	Beck	Missoula	Montana	United States	
Melanie	Wadkins	Oxford	MS	United States	
Susan	Loose	Wrexham	NA	United Kingdom	
C	Schilte	Ehoven	NB	Netherlands	
Sandra K.	Walker	Greensboro	NC	United States	
Phyllis	Swank	Chapel Hill	NC	United States	
Jeff	Crane	Lincoln	Nebraska	United States	
Deborah	Rossum	Omaha	Nebraska	United States	
Kathy	Lindsay	La vista	Nebraska	United States	

					Something needs to be done or there will be no Bluefin tuna left, and then what will people do? This proposal is more than fair.
Renae	McKeon	Kearney	Nebraska	United States	
marilynn	mittchell	omaha	Nebraska	United States	
Heidi	Ludwick	Papillion	Nebraska	United States	
Alberta	Gentleman	69301	Nebraska	United States	
Pam	Baker	Lincoln	Nebraska	United States	
Marta	Dawes	Bellevue	Nebraska	United States	
Susan	Stephenson	Scottsbluff	Nebraska	United States	
ELAINA	OZEROFF	BELLEVUE	Nebraska	United States	
Tami	Fleming	Omaha	Nebraska	United States	
					It is disgusting that we are allowing our oceans to die. Will your grandchildren thank you?!!!
Margaret	Mainelli	Omaha	Nebraska	United States	
Mary	Larson	Omaha	Nebraska	United States	
marijke	dijkstra	stavoren	nederland	Netherlands	
Dini	Schipper	Den Haag	Netherlands	Netherlands	
Ica	Jans	ZEIST	Netherlands	Netherlands	
Esm�e	v Buren	Heerjansdam	Netherlands	Netherlands	
					All fishing practices must be sustainable for marine life populations. That isn't rocket science!
Janette	Dean	Carson City	Nevada	United States	
Debbie	Thomas	Fernley	Nevada	United States	
Mike	Seyfried	Boulder City	Nevada	United States	
					Overfishing has been a problem for several years. Something must be done to protect the fish population soon. Please help.
Thelma	Matlin	Reno,	Nevada	United States	
Janet	Walls	Minden	Nevada	United States	
Linda	Gillaspy	Reno	Nevada	United States	
David	Cencula	Sparks	Nevada	United States	
Katie	Brady	Carson City	Nevada	United States	
David	Wilson	Reno	Nevada	United States	
					this fight has gone forever. when are we going to get the results that the blue fin tuna require?
Rita	Valent	Dayton	Nevada	United States	
Corinna	Hasbach	Reno	Nevada	United States	
John	Dalla	Las Vegas	Nevada	United States	
JEAN	STIDHAM	LAS VEGAS	Nevada	United States	
Howard	Booth	Boulder City	Nevada	United States	
Andria	Herron	Reno	Nevada	United States	
Fiona	Roberts	Las Vegas	Nevada	United States	
Janelle	Losoff	Henderson	Nevada	United States	

Jennifer	Sumiyoshi	North Las Vegas	Nevada	United States	
Charlotte	Louis	Fallon	Nevada	United States	
Nicole	Gooden	Las Vegas	Nevada	United States	
Gracie	Lewis	Sparks	Nevada	United States	
R	Tapia	Reno	Nevada	United States	
Arlete	Anderson	Pahrump	Nevada	United States	
Jill	Ransom RN	Reno	Nevada	United States	
Keith	Augusto	Las Vegas	Nevada	United States	
Nami	Hymas	LAS VEGAS	Nevada	United States	
Erin	Daly	Las Vegas	Nevada	United States	
g	Clemson	Las Vegas	Nevada	United Kingdom	I stopped eating fish over 30 years ago, largely because of unsustainable fishing which also mangles so many other species as well.
Susan	Harrison	Las Vegas	Nevada	United States	
JANET	CURTIS	reno	Nevada	United States	we are completely overfishing we are destroying the oceans this has to stop. DO SOMETHING CORRECTLY
Candace	Jarrett	Las Vegas	Nevada	United States	
Staci	Tefertiller	Las Vegas	Nevada	United States	
MANUEL	MARTINEZ	LAS VEGAS	Nevada	United States	
Jerry	Curow	Searchlight	Nevada	United States	
Rick	Auman	Las Vegas	Nevada	United States	
Peter	Fairley	Carson city	Nevada	United States	
Elizabeth	Brazeau	Henderson	Nevada	United States	
Marcos	Arguello	Las Vegas	Nevada	United States	
silvia	frassoldati	las vegas	Nevada	United States	
Alexandra	Rappaport	Henderson	Nevada	United States	
Marilyn	Smith	N. LV	Nevada	United States	
Susan	Fong	Las Vegas	Nevada	United States	There must be a limit of only one Pacific Bluefin Tuna caught per angler per day AND a strict three-fish per week limit instituted as well. Otherwise, the Pacific Bluefin Tuna will be driven into extinction like too many other species have. Do the right thing and protect the Pacific Bluefin Tuna! Human greed has already obliterated too many species. Enough is enough!
john	nicoud	northlasvegas	Nevada	United States	

Andy	Hughes	MILFORD	Nevada	United States	
Sharon	Sullivan	Zephyr Cove	Nevada	United States	
Richard	Miano	Reno	Nevada	United States	
Rev Bradford	Graves	las vegas	Nevada	United States	
Denise	Martini	Las Vegas	Nevada	United States	
MARCEL	IBERGE	MANCHESTER	New Hampshire	United States	
Jennifer	Wiley	Wonalancet	New Hampshire	United States	Thank you for hearing my concern.
pamela	cote	Gilford	New Hampshire	United States	
Linda	Xavier	Brookline	New Hampshire	United States	Thank you for reading my letter.
Katherin	Alden	Plainfield	New Hampshire	United States	
Grace	Burson	Plymouth	New Hampshire	United States	
Dan	Hubbard	Rochester	New Hampshire	United States	
Sara	Veit	Lee	New Hampshire	United States	
fairlee	gamble	hanover	New Hampshire	United States	
Kellie	Smith	Deering	New Hampshire	United States	
Deb	Munson	Chester	New Hampshire	United States	I support the catch limit to allow recovery of the tuna. We should not be selfish. Future generations depend on us to save this essential fish.
Lisa	Nativi	Canaan	New Hampshire	United States	
sandy	zouzaneas	dover	New Hampshire	United States	
maura	riley	Nashua	New Hampshire	United States	
Amy	Freeman	PELHAM	New Hampshire	United States	
Wendy	Palmquist	Plymouth	New Hampshire	United States	
Ellen	Jahos	Alstead	New Hampshire	United States	
Cathy	Bilodeau	Northfield	New Hampshire	United States	

					Although I would support a one-fish-a-month limit more enthusiastically, I think the one-fish a day is far better than no limit.
Nancy	Johnson	Durham	New Hampshire	United States	
Tammy	Demanche	Weare	New Hampshire	United States	
caroline	fairless	wilmot	New Hampshire	United States	
Jennifer	Rogers	Newport	New Hampshire	United States	
Barbara	Beierl	Nashua	New Hampshire	United States	
Sheilagh	Bergeron	Northfield	New Hampshire	United States	
Daniel	Heyduk	Meredith	New Hampshire	United States	
Lauren	Warner	Deering	New Hampshire	United States	
Carl	Prellwitz	Dover	New Hampshire	United States	
Mary	Oconnell	Deerfield	New Hampshire	United States	
Nan	Manoogian	Nashua	New Hampshire	United States	
Jay	Davey	Derry	New Hampshire	United States	***Do the RIGHT thing!!!
sammia	panciocco	saalem	New Hampshire	United States	We need to start saving everything on this earth or we will wipe ourselves off of it! All about money!
Sylvia	Dwyer	weare	New Hampshire	United States	
Brenda	Stewart	Bow	New Hampshire	United States	
chris	donati	hooksett	New Hampshire	United States	they need to be protected
Karen	Dearborn	Kingston	New Hampshire	United States	
Margaret	Barrar	Loudon	New Hampshire	United States	
Deborah	Fexis	Nottingham	New Hampshire	United States	
Valerie	Bergeron	Somersworth	New Hampshire	United States	
Paula	Cronin	Hooksett	New Hampshire	United States	

Linda	Ferland	Claremont	New Hampshire	United States	
Eric	Abrams	Bow	New Hampshire	United States	
fred	fall	cherry hill	New Jersey	United States	
Helen	Schafer	Jackson	New Jersey	United States	
Dorothy	Holtzman	Lakewood	New Jersey	United States	
John	Richkus	Jersey City	New Jersey	United States	
MR. & MRS. BRUCE	REVESZ	CEDAR GROVE	New Jersey	United States	
Jeaneen	Andretta	Florham Park	New Jersey	United States	Please keep protecting the majestic Bluefin Tuna.
Roberta	Churchill	Princeton	New Jersey	United States	
Dr. Peter	Geidel	Paterson	New Jersey	United States	
Denise	Kobylarz	Pequannock	New Jersey	United States	
Chuck	Graver	Southampton	New Jersey	United States	
Mark	Yuschak	jackson	New Jersey	United States	
Morgan	Cormia	Edgewater	New Jersey	United States	
Takako	Ishii-Kiefer	Aberdeen	New Jersey	United States	
Jennifer	Prezant	West orange	New Jersey	United States	
Robert	Keller	Parsippany	New Jersey	United States	
Harriet	Jernquist	Millburn	New Jersey	United States	
Margaret C.	McHugh	Sparta	New Jersey	United States	
c	DeMark	Hoboken	New Jersey	United States	
robert	wood	asbury park	New Jersey	United States	
Cheryl	Dzubak	Yardville	New Jersey	United States	
Annette	Coomber	Ringwood	New Jersey	United States	
Janice	Dlugosz	Beachwood	New Jersey	United States	
		Pemberton			
Steven	Fenster	Borough	New Jersey	United States	
Joan	Faszczewski	Springfield	New Jersey	United States	
		Lake			
Jeffrey	Rattner	Hopatcong	New Jersey	United States	
Dennis	Morley	Old Bridge	New Jersey	United States	
Mark	Elman	Park Ridge	New Jersey	United States	
Matthew	Franck	Highland Park	New Jersey	United States	
Linda	McKillip	Erial	New Jersey	United States	
Roger	Bultot	Edgewater	New Jersey	United States	
Carolyn	Marion	Neptune	New Jersey	United States	
jean	publi	flemington	New Jersey	United States	
Steph	Falkowski	Voorhees	New Jersey	United States	
Gordon	Schochet	Edison	New Jersey	United States	
Ronald	Sverdlove	Princeton	New Jersey	United States	
Diane	Barry	Cedar Knolls	New Jersey	United States	
Carl	Oerke Jr	River EDge	New Jersey	United States	
jay	lesser	Rutherford	New Jersey	United States	

Erica	Johanson	Hopewell	New Jersey	United States	
Julia	Caspar	Southampton	New Jersey	United States	
Shirley	Bensetler	Cresskill	New Jersey	United States	
Tom	Harris	Bordentown	New Jersey	United States	
Angela	Plagge	CMCH	New Jersey	United States	
Carla	Pereira	Union	New Jersey	United States	
Eugene	Pumphrey	Barnegat Light	New Jersey	United States	
nick	balla	Hamilton	New Jersey	United States	
O.	Ruiz	Clifton	New Jersey	United States	
sue	swiss	hopatcong	New Jersey	United States	
Janis	Todd	Princeton Jct.	New Jersey	United States	
Dorothy	Bonney	Woodbury	New Jersey	United States	
bernard	swierszcz	clifton	New Jersey	United States	
Kathy	Keating	Woodbridge	New Jersey	United States	
Enid	Rosenblatt	Moorestown	New Jersey	United States	
Gayle	Moore	Pennington	New Jersey	United States	
Judy	Fairless	Warren	New Jersey	United States	
Joann	Ramos	Iselin	New Jersey	United States	
r	vanstrien	warren	New Jersey	United States	
Hilary	Persky	princeton	New Jersey	United States	
Gina	Megay	Mantua	New Jersey	United States	
William J	Bolen	Brick	New Jersey	United States	
Scott	Whitener	Somerset	New Jersey	United States	
Sandra	Kisieleski	West Keansburg	New Jersey	United States	
Sharon	Boxley	Marlton	New Jersey	United States	
Brian	de Castro	South Orange	New Jersey	United States	If we don't protect Bluefin tuna now, they will be gone for good.
Samuel	Bleecker	Millington	New Jersey	United States	
Paul	Sanderson	Westfield	New Jersey	United States	These tuna are being fished to extinction! That must stop!!!
David	Fisher	Pitman	New Jersey	United States	
Sean	McFeeley	Brooklawn	New Jersey	United States	
Iris	Browne	New Milford	New Jersey	United States	
Inge	Jacobsen	No. Brunswick	New Jersey	United States	
Paul	Tarlowe	Hackettstown	New Jersey	United States	
Mark	Rist	Manahawkin	New Jersey	United States	
Julissa	Castro	Any City	New Jersey	United States	
Carroll	Arkema	Pompton Lakes	New Jersey	United States	
chris	carbone	camden	New Jersey	United States	
Cori	Bishop	Brigantine	New Jersey	United States	
Steven	Carter	Piscataway	New Jersey	United States	

Rita	Rafoery	Ridgefield Park	New Jersey	United States	
Pam	Swallow	Flemington	New Jersey	United States	
Lynn	Merle	Vineland	New Jersey	United States	
mike	rossa	carteret	New Jersey	United States	
Patricia	Soteropoulos	Chatham	New Jersey	United States	
Jessica	Lederman	Jersey City	New Jersey	United States	
Laura	Furman	Ringoes	New Jersey	United States	
Daniel	Kurz	Monroe	New Jersey	United States	
Wanda	Plucinski	Cranbury	New Jersey	United States	
Angela	Knable	Flanders	New Jersey	United States	
David	Snope	Califon	New Jersey	United States	
Brian	Moscatello	Cape May Court House	New Jersey	United States	
mary ann	till	sewell	New Jersey	United States	
Daisy	Bagnoli	Parsippany	New Jersey	United States	
Jaimie	Gowatsky	Clifton	New Jersey	United States	
keith	vaughn	clementon	New Jersey	United States	
Linda	Morton	Howell	New Jersey	United States	
David	Valentino	Morganville	New Jersey	United States	
Joanne	Rist	Manahawkin	New Jersey	United States	
Susan	Rubin	Toms River	New Jersey	United States	
Dusty	Stepanski	Richwood	New Jersey	United States	
Kit	Champlin	Princeton	New Jersey	United States	
Lindsay	Lowry	Hopewell	New Jersey	United States	
R	Perry	Wall	New Jersey	United States	
Josette	Le Beau	Neptune	New Jersey	United States	
Glenn	Turner	Moorestown	New Jersey	United States	This protection is long overdue!
Eileen	Dignardi	Franklin	New Jersey	United States	
DIANA	SHEFFIELD	HAMILTON	New Jersey	United States	
Vladimir	Plisko	Vineland	New Jersey	United States	
Teresita	Basatides-Heron	Lawrence Twp.	New Jersey	United States	
Martina	Clark	Westampton	New Jersey	United States	
Mo	Kafka	New Brunswick	New Jersey	United States	
patty	coates	roselle park	New Jersey	United States	
Mary	Levan	Pine Hill	New Jersey	United States	
Harry	Pinand	Rockaway	New Jersey	United States	
Lance	Michel	Jersey City	New Jersey	United States	
Joei	Fische	Jamesburg	New Jersey	United States	
carol	mckelvey	freehold	New Jersey	United States	
S	Simpson	Hillsborough	New Jersey	United States	I strongly support efforts to help protect our fisheries before it's too late.
Joseph	Brigandi	Blackwood	New Jersey	United States	
Paul	Babicki	Titusville	New Jersey	United States	

Trudy	Dittmar	Colts Neck	New Jersey	United States	
Lauren	Van Saders	Twp of Washington	New Jersey	United States	
Lawrence	Gioielli	Kinnelon	New Jersey	United States	
Karen	McGuinness	Hazlet	New Jersey	United States	
Maura	Strausberg	West Windsor	New Jersey	United States	
Henry	Montague	Hamilton	New Jersey	United States	
Joanne	Galasso	Rochelle Park	New Jersey	United States	
Maureen	Porcelli	North Bergen	New Jersey	United States	
Sandra	Wilkes	Perth Amboy	New Jersey	United States	
Lascinda	Goetschius	Fair Lawn	New Jersey	United States	
Rafael	Danaher	Pemberton	New Jersey	United States	
Tracy	Foster	Egg Harbor Township	New Jersey	United States	
Maki	Murakami	Monroe	New Jersey	United States	
Margo	Pellegrino	Medford Lakes	New Jersey	United States	
Gail	Madsen	Long Valley	New Jersey	United States	
Stacey	Wood	Emerson	New Jersey	United States	
Maria	Maloney	Rochelle Park	New Jersey	United States	
Sharon	Rothe	Morris Plains	New Jersey	United States	
Iris	Sinai	Marlboro	New Jersey	United States	
Paul	Netusil	Old Tappan	New Jersey	United States	
Trish	Rowe	Manville	New Jersey	United States	
s	Lazarus	Millburn	New Jersey	United States	
Mark	Zambrzycki	South Amboy	New Jersey	United States	
robert	moore	MANCHESTER	New Jersey	United States	
Jessica	Caron	Ridgewood	New Jersey	United States	
laura	dickey	waldwick	New Jersey	United States	
David	Smith	Cliffside Park	New Jersey	United States	
sharon	walsh	Jersey City	New Jersey	United States	
Mark	Waltzer	Cherry Hill	New Jersey	United States	
Jeanne T.	McCloskey	Williamstown	New Jersey	United States	
Charline	B	East Brunswick	New Jersey	United States	
Paul	Barlow	Fanwood	New Jersey	United States	
Y.D.	Jordan	Montclair	New Jersey	United States	Nature Should be in balance, just like planet Earth, there are good people and bad asses
Laraine	Cullen	West Deptford	New Jersey	United States	
Balaji	Sundaresan	Hackettstown	New Jersey	United States	
Patricia	Mathis	Holmdel	New Jersey	United States	
maureen	levier	beachwood	New Jersey	United States	

Stephen	Evans	Paramus	New Jersey	United States	
Nicole	Cruz	Ewing	New Jersey	United States	
Keith	Havens	Point Pleasant	New Jersey	United States	
Mark	van Rossen	Mount Arlington	New Jersey	United States	Tuna have been overfished for years. It is time for the world to establish sustainable fishing regulations.
Terry	Friedman	Montvale	New Jersey	United States	
Phyllis	Lau	Colonia	New Jersey	United States	Following the guidelines of the scientists would make a win-win situation. That is so good. Please enact the 1 fish limit. Thank you.
Victoria	Brehl	Collingswood	New Jersey	United States	
Rebecca	Canright	Asbury	New Jersey	United States	
fran	sherry	lawrenceville	New Jersey	United States	
Deborah	Martin	Clementon	New Jersey	United States	
terry	wilson	Bridgeton	New Jersey	United States	
Paul	Kimmins	Shrewsbury	New Jersey	United States	We need to stop the insanity of overfishing.
Kyra	Panchenko	Hoboken	New Jersey	United States	
Paul	L	Ridgefield Park	New Jersey	United States	
Linda	Kollmar	Port Murray	New Jersey	United States	
John	Vanellis	Trenton	New Jersey	United States	
diana	patton	bridgewataer	New Jersey	United States	I beg you to cut the catch of the Pacific bluefin, or they will surely become extinct. I'd even cut the catch more than recommended. I'd even have no-catch seasons.
michele	b	burleigh	New Jersey	United States	
Theresa	McEvoy	Westville	New Jersey	United States	
Beverly	Solomon	Haddonfield	New Jersey	United States	
Helga	Spector	Somerset	New Jersey	United States	
C. Sharyn	Magee	Pennington	New Jersey	United States	Preserving biodiversity is the most important act we can take to ensure our children a planet worth inheriting.
Joel	Scharf	Martinsville	New Jersey	United States	
Stefanie	Johnson	Jersey City	New Jersey	United States	
Phil	Dumont	Cranbury	New Jersey	United States	
Anthony	Maista	c	New Jersey	United States	
Eva	Orlowski	jersey city	New Jersey	United States	
Mary	Derengowski	Montclair	New Jersey	United States	
charles	struble	newton	New Jersey	United States	

R	Caruso	Toms River	New Jersey	United States	Please protect the creatures on the earth that the world over population is destroying through greed and inhumane actions.
Jeanne	Fox	New Brunswick	New Jersey	United States	Do the right thing for the future. Please!
Jeanne	Bruno	Cliffside Park	New Jersey	United States	
Jane	Bonkoski	401 Ralph's Lane Carneys Point	New Jersey	United States	Think of the words decency and compassion. Please do the right thing.
Harold	Wilkes, Jr.	Perth amboy	New Jersey	United States	
Hardik	Shah	Cherry Hill	New Jersey	United States	
Salim	Ali	East Orange	New Jersey	United States	
Susan	Baguiao	Long Valley	New Jersey	United States	
LynnMarie	Obiedzinski	Kenilworth	New Jersey	United States	
annmarie	andre	hoboken	New Jersey	United States	
nick	Berezansky	Ridgewood	New Jersey	United States	
Eileen	MacHaffie	Ocean Grove	New Jersey	United States	
John	Teevan	Red Bank	New Jersey	United States	
Ellen	Murphy	East Brunswick	New Jersey	United States	Please help save this important species for future generations!
Marie	Maciel	Bridgewater	New Jersey	United States	
Santos	Alvarez	Jersey City	New Jersey	United States	
David	Mikkelsen	Princeton	New Jersey	United States	
Joan	Cox	Williamstown	New Jersey	United States	
turner	LaCas	Parsippany	New Jersey	United States	
marion	barnes	Maplewood	New Jersey	United States	
Denise	Gomolka	New Egypt	New Jersey	United States	And please, be aware that commercial fishing practices are the true problem here...not the recreational fisherman. We recreational fisherman are willing to do our part. The commercial fishing industry must be held accountable for the true problem and its resolution.
Justin	Madia	Hillsdale	New Jersey	United States	
Cheryl	Fagerty	Dover	New Jersey	United States	
Kevin	Avery	Ridgefield Park	New Jersey	United States	Please complete the good work you've started by supporting the 1-fish daily bag limit on Pacific Blue Fin Tuna.
david	schatanoff	Old Bridge	New Jersey	United States	
Louis	Harris	Cherry Hill	New Jersey	United States	Conservation must become an overriding principle.

James	Koo	Lincroft	New Jersey	United States	
Lori	Rodriguez	So. Hackensack	New Jersey	United States	Please
marianne	nelson	Lambertville	New Jersey	United States	
Caitlin	Burke	Ridgefield Park	New Jersey	United States	
Kathleen	Galligan	BRIDGEWATER	New Jersey	United States	
Carol	Montague	Stockton	New Jersey	United States	
Winnie	Chung	Robbinsville	New Jersey	United States	
Clifford W.	Snedeker Jr.	Lawrenceville	New Jersey	United States	
					As a taxpayer and concerned citizen please be proactive and support this species. If an angler is not satisfied by one catch per day that is simply greed and selfishness. Don't reward it! Mans inhumanity to man is only eclipsed by mans inhumanity to other living creatures
John	Gfrorer	Wenonah	New Jersey	United States	
Susan	Balik	Hawthorne	New Jersey	United States	
Joan	Pritchard	Bridgewater	New Jersey	United States	
Susan	Snowball	Califon	New Jersey	United States	
Christine	Wagner	Denville	New Jersey	United States	
KATE	RICHMAN	East Brunswick	New Jersey	United States	
Frank	Puzzo	Little Ferry	New Jersey	United States	
Jeffrey	Creech	Burlington	New Jersey	United States	
Donald	Murphy	Elizabeth	New Jersey	United States	
Sharon	Tozzi	Yardville	New Jersey	United States	
Carl	Pflug	Keansburg	New Jersey	United States	
Amanda	Braden	Bayonne	New Jersey	United States	
kelly	caffrey	parlin	New Jersey	United States	
Ruth	Curiale	Fair Haven	New Jersey	United States	
WILMA	DAVISON	TABERNACLE	New Jersey	United States	
Carissa	Sommers	Eatontown	New Jersey	United States	
jean	fasano	mendham	New Jersey	United States	
DENNIS	KING	WRIGHTSTOWN	New Jersey	United States	
Kathy	Aprile	CALIFON	New Jersey	United States	
Swastik	Deshpande	Bridgewater	New Jersey	United States	
Marie	Collette	Scotch Plains	New Jersey	United States	
Hugh	Carola	Maywood	New Jersey	United States	
Joanne	Rist	Manahawkin	New Jersey	United States	
Renee	Mraw	Hamilton	New Jersey	United States	
Elliott	Gilbert	Hoboken	New Jersey	United States	

Ramona	Howansky	Rockaway	New Jersey	United States	
Jane	Robinson	Villas	New Jersey	United States	Now is the time.
					We need more intelligent management before this population is forever lost to us...
Jennifer	Downing	Stockholm	New Jersey	United States	
Sue	VÃ©lez	Delran	New Jersey	United States	
Sandra	Gray	Forked River	New Jersey	United States	
Evelyne	Axelrod	Pennington	New Jersey	United States	
Barbara	Miller	7416	New Jersey	United States	
Dale	Lattanzio	Mantoloking	New Jersey	United States	
Duncan	Macgregor	Princeton	New Jersey	United States	
willa	schwarz	South orange	New Jersey	United States	
Nina	Pusic	Livingston	New Jersey	United States	Protect the Tuna!!!!!!!!!!
Elisabeth	Price	Albuquerque	New Mexico	United States	
Helen	Faller	El Prado	New Mexico	United States	
Gordon	Parker III	Albuquerque	New Mexico	United States	
					The 'Green Peace Corps' organization supports saving our marine species and our oceans
Tom	Thirion	Farmington	New Mexico	United States	
Susan	Pfeifer	Santa Fe	New Mexico	United States	
Paul	Luehrmann	Santa Fe	New Mexico	United States	
Don	Hyde	Gallup	New Mexico	United States	
Richard	Khanlian	Santa Fe	New Mexico	United States	
Alan	Bixler	Sandia Park	New Mexico	United States	
Todd	Monson	Albuquerque	New Mexico	United States	
Tom	Ruhl	Rio Rancho	New Mexico	United States	
JC	Corcoran	Santa Fe	New Mexico	United States	Go Vegan!
Alan	Arnold	Albuquerque	New Mexico	United States	
Marian	Simmons	Albuquerque	New Mexico	United States	
Marilyn	Hoff	El Prado	New Mexico	United States	
					Let's save something for future generations.
Doris	Vician	Albuquerque	New Mexico	United States	
		Village Of			
I.	Engle	Tularosa	New Mexico	United States	
Joyce	Cousino	Deming	New Mexico	United States	
V	Alexander	Albuquerque	New Mexico	United States	
Bruce	Donnell	Santa Fe	New Mexico	United States	
Yvette	Tapp	Santa Fe	New Mexico	United States	
R.	Kirkpatrick	Espanola	New Mexico	United States	
Rita	Glasscock	Santa Fe	New Mexico	United States	
Jan	McCreary	Silver City	New Mexico	United States	
Paul	Lewis	Roswell	New Mexico	United States	
Martha	Ennis	Albuquerque	New Mexico	United States	
BARBARA	SWYDEN	Rio Rancho	New Mexico	United States	
Gary	Cronin	Santa Fe	New Mexico	United States	
Karen	Boehler	Roswell	New Mexico	United States	

					There is nothing sporting about eliminating the majestic Pacific bluefin tuna.
Edward	Mosimann	Farmington	New Mexico	United States	
Kathryn	Kaffer	Gallup	New Mexico	United States	
Rebecca	Kraimer	Las Cruces	New Mexico	United States	
Linda	Lillow	Albuquerque	New Mexico	United States	
Kim	Foster	Alamogordo	New Mexico	United States	
Gretchen	Byrne	Albuquerque	New Mexico	United States	
Sandra	Perkins	Tome	New Mexico	United States	
Harriett	Clementson	Placitas	New Mexico	United States	Even if there is only a remote chance, we should try to save a species.
Matt	Schulze	Santa Fe	New Mexico	United States	
sylvia	anderson	albuquerque	New Mexico	United States	
Peter	Kray	Santa Fe	New Mexico	United States	
R	Elosua	albq.	New Mexico	United States	
Ana	Cohen	Santa Fe	New Mexico	United States	
laurie	cook	albuquerque	New Mexico	United States	
		ranchos de			We are not children. We should be able to plan for the future. More species of fish will not magically appear if we wipe out the Pacific bluefin.
dorothy	kethler	taos	New Mexico	United States	
Jeff	Brown	Santa Fe	New Mexico	United States	
Stephanie	Vorse	Carlsbad	New Mexico	United States	
John	Wilson	Magdalena	New Mexico	United States	
Patricia	Mihok	Las Cruces	New Mexico	United States	
Donna	Kwilosz	Corrales	New Mexico	United States	
Karen	Levins	Albuquerque	New Mexico	United States	
Josh	Salyer	Albuquerque	New Mexico	United States	
John	Charbonneau	Santa Fe	New Mexico	United States	
Rebecca	Gentry	Albuquerque	New Mexico	United States	
Pat	Button	Albuquerque	New Mexico	United States	
Victoria	Regina	Albuquerque	New Mexico	United States	
Araceli	Ramirez	Las Cruces	New Mexico	United States	
barbara	kasch	santa fe	New Mexico	United States	
Gary	Brooker	Santa Fe	New Mexico	United States	
Sydney	Suttman	Albuquerque	New Mexico	United States	
Richard E	Cooley	Albuquerque	New Mexico	United States	
le	Martí-nez	Albuquerque	New Mexico	United States	
david	bradbury	santa fe	New Mexico	United States	
Carlin	Freeman	Albuquerque	New Mexico	United States	
vikki	melnick	albuquerque	New Mexico	United States	
Priscilla	Martinez	Albuquerque	New Mexico	United States	
Gary	Loos	San Acacia	New Mexico	United States	
Veronique	Jarrell-King	Alamogordo	New Mexico	United States	

Ivan	Pfeifer	Albuquerque	New Mexico	United States	
Jacqueline	Duke	Santa Fe	New Mexico	United States	
Fiona	Macdonald	Santa Fe	New Mexico	United States	
sean	meister	Taos	New Mexico	United States	
M	Mari-Dale	Sydney	New South Wales	Australia	
Lyn	Mews	Sydney	New South Wales	Australia	We must be sustainable with using living creatures for consumption
Inta	Rudajs	Ocean Shores	New South Wales	Australia	
Anthony	Krithinakis	Sydney	New South Wales	Australia	
Bede	Johnston	berowra heights	New South Wales	Australia	
Samantha	Gale	Sydney	New South Wales	Australia	
Jerry	Cook	Billinudgel	New South Wales	Australia	Save this species!
Evelin	Hegyesi	Sydney	New South Wales	Australia	
Deborah	Rozea	Sydney	New South Wales	Australia	
Rachel	Allen	Bondi	New South Wales	Australia	Please save these fish and help prevent the oceans ecosystem from collapse
Sharyn	Jenkins	Bathurst	New South Wales	Australia	
Necia	Whatman	Nelson Bay	New South Wales	Australia	Please help preserve these beautiful fish.
Sally	Millington	Newcastle	New South Wales	Australia	
pam	sedgmen	Kyogle	New South Wales	Australia	
Kathy	Gore	Wollongong	New South Wales	Australia	
Karen	Raubenheimer	Fairlight	New South Wales	Australia	
muz	Tensing	Nowra	New South Wales	Australia	
William	Mejia	Brooklyn	New York	United States	
Carol	Ramo	West Babylon	New York	United States	
Larissa	Matthews	Plainview	New York	United States	
MaryAnn	BURch	Aurora	New York	United States	
Leslie	Cassidy	New York	New York	United States	
Vicky	Brandt	New York	New York	United States	

cathy	carleton	hadley	New York	United States	
Lynne	Teplin	Bronxville	New York	United States	
Oliver	Yourke	Brooklyn	New York	United States	
Alice	Rosenfeld	Somers	New York	United States	
Ellen	Fox	New York	New York	United States	
Louise	Bikoff	Huntington Station	New York	United States	
Linda	Catlin	Armonk	New York	United States	
Stephen	Bellomo	Rochester	New York	United States	
Ken	Ward	Gloversville	New York	United States	
Moraima	Suarez	Brooklyn	New York	United States	
Emily	Metz	Pittsford	New York	United States	
Kevin	Oldham	Shirley	New York	United States	Let's not wait until there are none left.
Laura	Bernstein	Hartsdale	New York	United States	
Karen	Slote	North Tonawanda	New York	United States	
David	Bly	Ithaca	New York	United States	
Douglas	Kinney, D.M.D.	Otego	New York	United States	
Beth	Darlington	Poughkeepsie	New York	United States	
karen	walker	BROOKLYN	New York	United States	
Chuck	Donegan	Yonkers	New York	United States	
vic	paglia	hopewell jct	New York	United States	
DoRi	Miles	Crown Point	New York	United States	
Jane	Halsey	Brooklyn	New York	United States	
Glenn	Hufnagel	Buffalo	New York	United States	
Lenore	Greenberg	Brooklyn	New York	United States	
Leslie	Harper	Rochester	New York	United States	
Franco	De Nicola	Pittsford	New York	United States	
Rudolph	Ripp	Staten Island	New York	United States	
MARIA	DIVIRGILIO	STATEN ISLAND	New York	United States	
Thomas	Pintagro	Jamestown	New York	United States	
Ronald	Broder	Kenmore	New York	United States	
janet	aptaker	new york	New York	United States	
Cynthia	Raha	Scarsdale	New York	United States	
Floss	Shahbegian	Whitestone	New York	United States	
Bill	Rosenthal	Rego Park	New York	United States	
Devin	Henry	Nichols	New York	United States	
Liz	Galst	New York	New York	United States	
John	Catherine	New York	New York	United States	Are we not charged with being good stewards of the enviornment?
Susan	D'Amato	syracuse	New York	United States	
Erma	Lewis	Brooklyn	New York	United States	
Rochelle	Thomas	New York	New York	United States	

Pritpal Singh	Kochhar	New York	New York	United States	
Carol	Dobson	New York	New York	United States	
Eric J.	Arroyo	New York	New York	United States	
Ronald	Lemmert	Peekskill	New York	United States	Stop the greedy idiots from fishing this species to extinction.
Gretchen	Berger	New York	New York	United States	Let's save Charlie the Tuna from extinction.
Lee	Pesce	Syracuse	New York	United States	Humans are a blight on this planet, plain and simple and Mankind's extinction will come by its own hand - greed, ignorance, and arrogance!
vALERIE	gILBERT	new york	New York	United States	
Steven	Kostis	New York	New York	United States	
Shirley	Schue	Cherry Valley	New York	United States	We need sustainable fishing practices.
Paula	Neville	Rochester	New York	United States	
Joan	Conca	White Plains	New York	United States	
Herman	Cherney	Albany	New York	United States	
Elaine	Donovan	Hemlock	New York	United States	
Barbara	Nordenberg	E. Patchogue	New York	United States	
Luis-Alfredo	Cartagena	New York	New York	United States	Please allow our grandchildren and great-grandchildren to have the pleasure and adventure of fishing for Bluefin as did I.
Jonathan	Nash	New York	New York	United States	
Eric	Rose	Cambridge	New York	United States	
Georgeanne	Spates	Southold	New York	United States	It is essential to continue a sound recovery for Pacific bluefin. Let's do a thorough and immediate job.
carrie	mullen	orangeburg	New York	United States	
MaryAnne	Muller	Brooklyn	New York	United States	
Sarah	Hamilton	Canastota	New York	United States	
renata	dobryn	Montauk	New York	United States	
Katherine	O'Sullivan	New York	New York	United States	
Cathleen	Kelly	Calverton	New York	United States	
Beth	Carr	Stafford	New York	United States	
bob	m	hobbs	New York	United States	
Stephanie	Cruz	Jamaica	New York	United States	
Francisco J.	Velez	Bronx	New York	United States	
Aranyani	Smith	queens	New York	United States	
Emma	Spurgin Hussey	Truro	New York	United Kingdom	
A	Winter	Flushing	New York	United States	
Christine	B.	Brooklyn	New York	United States	
Marnee	Reilly	Kinderhook	New York	United States	

J	Levinton	Brooklyn	New York	United States	
Elizabeth	Watts	Lynbrook	New York	United States	
Heather	Cross	Brooklyn	New York	United States	
Esther	Weaver	Highland	New York	United States	
Fletcher	Cossa	New York	New York	United States	
William	Sharfman	New York	New York	United States	
David	Forjan	Barton	New York	United States	
Matthew	Hyland	Staten Island	New York	United States	
Rob	Weltner	Freeport	New York	United States	
Donna	Lenhart	Poughkeepsie	New York	United States	
dostana	Ijusic	warwick	New York	United States	
Susanna	Levin	New Rochelle	New York	United States	
Joyce	Greenberg	Highmount	New York	United States	Scientists say one a day. Listen. Don't be bullied by commercial or personal interests.
Christy	Carosella	Ozone Park	New York	United States	
Michele	Temple	Woodside	New York	United States	
Fern	Stearney	Tarrytown	New York	United States	
Rob	Fursich	Hartsdale	New York	United States	
Robert	Jacobson	Brooklyn	New York	United States	
Paige	Harrison	New York	New York	United States	
Nina	Garfinkel	Woodmere	New York	United States	
Timothy	Dunn	Babylon	New York	United States	
Lisa	Ramaci	NY	New York	United States	Stop allowing these fish to be wiped out. Put a plan in place to help them recover before it's too late!
Catherine	DeGraw	New York	New York	United States	
Amy	Anderson	Kingston	New York	United States	
Beverly	Simone	West Nyack	New York	United States	Let them recover now - before they are gone forever.
A. David	Prestigiacomo	Kew Gardens	New York	United States	
Herbert	Stein	Washingtonville	New York	United States	
Pamylle	Greinke	Peconic	New York	United States	
stephen	page	mARYLAND	New York	United States	
August	Scheer	Ardasley	New York	United States	
William	Sarovec	Lake Ronkonkoma	New York	United States	
william	toner	mcgraw	New York	United States	
Peter	Keiser	Manlius	New York	United States	
Douglas	Cooke	Brooklyn	New York	United States	
Lynn	Cascio	Huntington	New York	United States	
judy	rhee	Brooklyn	New York	United States	
Sandy	Sobanski	New York	New York	United States	

Barbara	Reukauf	Lancaster	New York	United States	
Leslie	Just	West Seneca	New York	United States	
Janet	Duran	New York	New York	United States	
Melissa	Bishop	Deposit	New York	United States	
Harvey	Spears	New York	New York	United States	
Michelle	Hayward	Kempston	New York	United Kingdom	
Ashton	Crosby	NYC	New York	United States	
Richard	Eng	Hancock	New York	United States	
Joe	Connors	New York	New York	United States	
Elizabeth	Guthrie	Webster	New York	United States	
Candice	Lowery	Mount Vernon	New York	United States	
Sally	Giles	Fresh Meadows	New York	United States	
Nicholas	Prychodko	Bridgehampton	New York	United States	
Sylvia	Rodriguez	New York	New York	United States	It is so horrid that a species is decimated to only 4% of its historic size! Help!!
Stephen	Mitchell	Rock Hill	New York	United States	
janet	forman	New York	New York	United States	
Midori	Furutate	New York	New York	United States	
a.l.	Steiner	Cornwallville	New York	United States	
Tyler	Harrington	Schuyler Falls	New York	United States	
lawrence	rosin	new york	New York	United States	
Joseph	Quirk	New York	New York	United States	
Alice	Hokkanen	Ridge	New York	United States	
Edward	Butler	New York	New York	United States	
John	Doerich	Rochester	New York	United States	
sherry	schreiber	greenport	New York	United States	Hoping somebody is paying attention.
Marie	Garescher	Tarrytown	New York	United States	
Elizabeth	Ashby	New York	New York	United States	
Sarah	Hunnewell	Water Mill	New York	United States	
pamela	hoover	bayshore	New York	United States	
Lauren	Tartaglia	Brooklyn	New York	United States	
Jeanne	Friedman	New York	New York	United States	
aron	shevis	brooklyn	New York	United States	
scott	draper	armonk	New York	United States	
Timothy	Raymond	Rochester	New York	United States	
Katrina	Cox	New York	New York	United States	
IRENE	CONNOLLY	BROOKLYN	New York	United States	
Heather	Carman	Trumansburg	New York	United States	
George	Picchioni	Bronx	New York	United States	
Peter	Thompson	Syracuse	New York	United States	If it were mine to do, I'd set a 5 year total moratorium on this species

Sandra	Koppel	New York	New York	United States	
jai	parekh	new york	New York	United States	
Gregory	Keller	New York	New York	United States	
Arthur	Schurr	Brooklyn	New York	United States	
David	Wilson	Ithaca	New York	United States	It would be a great loss if we do not protect such a key species.
Donna	Knipp	New York	New York	United States	
Dalila	OUI	Paris	New York	France	
randi	Smith	New York	New York	United States	
ann	bianchi	Croton ON Hudson	New York	United States	
Jen	Plishka	Baldwinsville	New York	United States	
Benjamin	Anderson	Brooklyn	New York	United States	Please don't delay!
Susan	Goldin	Canaan	New York	United States	
Lee	Bartell	New York City	New York	United States	
Pierre	Schlemel	Old Bethpage	New York	United States	
norma	schwartzberg	new york	New York	United States	
Jacob	Shirmer	New York	New York	United States	
Marian	Meinen	New York	New York	United States	
Cassandra	Treppeda	Elmsford	New York	United States	
Kristin	Walsh	South Nyack	New York	United States	
Edward	Kush	Water Mill	New York	United States	
Dawn	Odonnell	Albany	New York	United States	
Joan	Walker	Chenango Forks	New York	United States	
Ruth	Mendes	Pound Ridge	New York	United States	There is no room for procrastinating. The disaster is NOW!
John	West	New York	New York	United States	
Francine	Brown	New York	New York	United States	
Clarice	Glandon	Long Lake	New York	United States	
steve	zimet	New York	New York	United States	
Brad	Walrod	Kenoza Lake	New York	United States	
R	Holloway	Saugerties	New York	United States	
Jan	Tighe	PULASKI	New York	United States	
John	Turner	Massapequa Park	New York	United States	
Arthur	Leibowitz	Putnam Valley	New York	United States	
Elizabeth	Villanova	New York	New York	United States	
laura	raforth	rochester	New York	United States	
Lis	Harris	N.Y.	New York	United States	
Antonia	Shouse	ITHACA	New York	United States	IF we cannot save them WHAT hope is there for us.
George	Stadnik	Astoria	New York	United States	

					Let us show wisdom in our actions. Let us preserve the bounty of this earth, instead of squandering it.
Laura	Klein	New York	New York	United States	
Michelle	Palmas	Poughkeepsie	New York	United States	
Sarah	Lilley	Brooklyn	New York	United States	
Helen	Cu	Brooklyn	New York	United States	
					Please help the world preserve this iconic fish for future generations. It is so important for me to know we acted before it is too late, and the species is gone forever.
Constance	Hoguet	New York City	New York	United States	
Rosalie	Valente	Richmondville	New York	United States	
Patricia	Packer	Scotia	New York	United States	
Dimitri	Sevastopoulo	New York	New York	United States	
Stephen	Ballou	Ossining	New York	United States	
Patricia	Tripi	BUFFALO	New York	United States	
Tanis	Furst	Ithaca	New York	United States	
Christopher	Hanna	Albany	New York	United States	
Teresa	Beutel	Congers	New York	United States	
Thomas	Giblin	Binghamton	New York	United States	
Gordon	Hargraves	Rye	New York	United States	
Phyllis	Corcacas	New York	New York	United States	
					It is my sincere hope that it is not too late to save this magnificent species.
Marianne	Mukai	Delhi	New York	United States	
Richard	Hendricks	Webster	New York	United States	
Mary	Cozier	New York	New York	United States	
LINDA	DAMMIER	neversink	New York	United States	
Ann	Brochhagen	Lindenhurst	New York	United States	
William G	Gonzalez	Suffern	New York	United States	
Samantha	Wright	Clyde	New York	United States	
Anna	Lukaszewicz	Blasdell	New York	United States	
Paul	Johnson	Astoria	New York	United States	
Joel	Finley	Ogdensburg	New York	United States	
Amy	Dozier	Rocky Point	New York	United States	
David	Klass	New York	New York	United States	
Daniel L.	Harris	Medford	New York	United States	
Adrienne	Bortree	Dobbs Ferry	New York	United States	
Joan	Abruzzo	Bayside	New York	United States	
Debi	Holt	Holley	New York	United States	
Michael	Tekel	Hampton Bays	New York	United States	

Kosta	Blyznakov	Brooklyn	New York	United States	
Barbara	Brett	Brooklyn	New York	United States	
Mary	Johnson	Mount Kisoc	New York	United States	
susan	baxter	New York	New York	United States	
Ethan	Machemer	Rochester	New York	United States	
David	Beard	Syracuse	New York	United States	
kathy	haverkamp	geneva	New York	United States	
Mercedes	Armillas	Brooklyn	New York	United States	
					HUMANS HAVE A MORAL OBLIGATION TO PREVENT SPECIES EXTINCTIONS. FURTHERMORE, ALLOWING FLORA & FAUNA TO THRIVE TO A NATURAL LEVEL FOR ECOSYSTEM BALANCE IS HEALTHY FOR THE PLANET. PLEASE PROTECT THESE MAGNIFICENT FISH !!!!!
Sarah	Reid	Ithaca	New York	United States	
Karen	Fabiane	Schenectady	New York	United States	
					There is no time to waste. Please help save this wonderful fish.
Florence	Falk	New York	New York	United States	
I	Denizen	New York	New York	United States	
Judih	Weis	New York	New York	United States	
Mark	Forsyth	Alexandria Bay	New York	United States	
Betsy	Spada	Cortland	New York	United States	
Anibal	Cerda	montgmery	New York	United States	
Werner	Mayer	Nesconset	New York	United States	
Mary	Fanelli	New York City	New York	United States	
Elenor	Plumer	Hopewell Jct.	New York	United States	
					These are wonderful animals. Not to save them is beyond imaging!
Jane	Owens	New York	New York	United States	
N	A	blah	New York	United States	
Dorniece	Stephen	Centereach	New York	United States	
James	Cooper	Astoria	New York	United States	
Russ	Pilato	Clifton Springs	New York	United States	
William G	Gonzalez	Suffern	New York	United States	I Stand for the Recovery of Pacific Bluefin Tuna.
James	Pfitzner	Lagrangeville	New York	United States	
cavin	leeman	New York	New York	United States	
Mary Anna	Jun-Morris	11946	New York	United States	
Gary	Vedvik	Pittsford	New York	United States	
Thomas	Reynolds	Voorheesville	New York	United States	

John	Pollard	new york	New York	United States	
Darren	Showers	Buffalo	New York	United States	
Laura	Pakaln	Nyack	New York	United States	
Julie	Takatsch	Port Jervis	New York	United States	
Bobbie	Flowers	New York	New York	United States	
Darlene	Charneco	11968	New York	United States	
gil	Kulick	Phillipsport	New York	United States	
Sandra	Costa	NY	New York	United States	
Arlene	Forward	Huntington	New York	United States	
Rebecca	Casstevens	Binghamton	New York	United States	
Carla	Glaser	New York	New York	United States	
david	prystal	accord	New York	United States	
Edwin	Philbrook	Latham	New York	United States	
					We cannot keep eliminating species. Every specie keeps a balance of nature. If we keep eliminating specie after specie it is going to come back and haunt us and it won't be able to be corrected.
Jay	Allen	Massapequa	New York	United States	
William	Roberson	Brooklyn	New York	United States	
Melissa	Ebbing	Delmar	New York	United States	
Susan	Hughes-Smith	Rochester	New York	United States	
Jim	Buonocore	Highland	New York	United States	
Adrian	Schnell	New York	New York	United States	
annette	bailey	syracuse	New York	United States	save the bluefin
Lourdes	Guzman	SOUTH OZONE PARK	New York	United States	
marcy	moyer	bronx	New York	United States	Thank you! The future is in your hands
Courtney	Stefano	New Rochelle	New York	United States	
Judy	Becker	Albany	New York	United States	
					How can we let this happen? We must protect these fish. I am a recreatiopnal angler, and I want to see stronger protection
Clifford	Press	New York	New York	United States	
Jennifer	Taveras	Wurtsboro	New York	United States	
Lewis	Gould	New York	New York	United States	
Lee	Margulies	Stony Brook	New York	United States	
Michael	Hodson	Port Washington	New York	United States	
Andre	West	Bronx	New York	United States	
Tracy	Nolan	Chappaqua	New York	United States	
Joan	Svenson	Poughkeepsie	New York	United States	

		Saratoga Springs	New York	United States	Time is running out for the Pacific bluefin tuna. What is the Pacific Fishery Management Council waiting for?!
Barbara	Trypaluk	Montauk	New York	United States	
Matt	Stedman	New York	New York	United States	
Barbara	Charles	Saint James	New York	United States	
Susan	Krause	massea	New York	United States	
carol	elias	Great Neck	New York	United States	
d	Lesser	Yaphank	New York	United States	
Nicole	Lauren	Bayside	New York	United States	
Denice	Cornell				
Brenda	Psaras	White Plains	New York	United States	
Audrey	David	Brooklyn	New York	United States	
Elise	Tak	New York	New York	United States	
Richard	Kaplan	Astoria	New York	United States	
Jesse	Goldin	11238	New York	United States	
Christine	Bonnell				
yvonne	kravitz	port jefferson	New York	United States	
Robert	Verity	North Bellmore	New York	United States	
Deborah	Ross	Canandaigua	New York	United States	
keri	bennett	valley stream	New York	United States	
Jeff	Ward	Ballston Lake	New York	United States	
Rebecca	Jordan-Alfano	new york	New York	United States	
yelena	katsen	Brooklyn	New York	United States	
caitlin	bermingham	Harrison	New York	United States	
Barbara	Stewart	Rochester	New York	United States	
Barbara	Debes	scarsdale	New York	United States	
Sharon	Weiner	Bronx	New York	United States	
Michele	Capra	New York	New York	United States	
Irene	Miller	New York	New York	United States	
Patty	Belew				
Peggy	Furminger-Haist	Akron	New York	United States	
Enid	Cardinal	Baldwinsville	New York	United States	
Joel	Shimanoff	Lynbrook	New York	United States	
Laura	Tartaglia	Sauquoit	New York	United States	
Pete	Klosterman	ny	New York	United States	
arthur	fornari	10562	New York	United States	
Carol	Kessler	Moravia	New York	United States	
Craig	Kerber	Long Beach	New York	United States	
Kate	Sherwood	Neversink	New York	United States	
Timothy	Redman	Brooklyn	New York	United States	
Tracy	Marotta	nyc	New York	United States	
judith	ackerman				

Paul	Tobin	West Shokan	New York	United States	
Walter	Kneibert	West Islip , New York	New York	United States	
alana	Schwartz	schodack landing	New York	United States	
jaime	Munera	Corona	New York	United States	
kristin	wiles	west edmeston	New York	United States	
Honey	McGarry	Troy	New York	United States	
N	M	Astoria	New York	United States	
Ring	Geraldine	Brussels	New York	Belgium	
joyce	byrne	tarrytown	New York	United States	
John	Rafferty	New York	New York	United States	
Emilie	Tropiano	Dix Hills	New York	United States	
James	Sterner	New York	New York	United States	
Amanda	Byrnes	13825	New York	United States	
Maria	Studer	Levittown	New York	United States	
Elaine	Sperbeck	little Falls	New York	United States	
Barbara	Jones	West Islip	New York	United States	This is a global problem and once they're gone, they are GONE! Please hold poachers accountable.
Mari	Smet	woodhaven	New York	United States	
Lara	Cassell	Staten Island	New York	United States	
James	Lynch	Chestertown	New York	United States	
Cathy	Loewenstein	Babylon	New York	United States	
Sandra	Greer	Brooklyn	New York	United States	One fish should be enough! Nobody should be a pig at the expense of an entire species, especially one this majestic. That's one fish DAILY! I don't think it is too much of a burden. Three fish per trip? Enough! How much fish can you eat? And they had better not be selling it!
Alex	Stavis	NY	New York	United States	
silvia	rennie	new york	New York	United States	
Len	Jacobs	Locus Valley	New York	United States	
Katherine	Barnhart	NYC	New York	United States	
Kenneth	Honig	Scarsdale	New York	United States	
Hania	Jakubowska	Brooklyn	New York	United States	
Bruce	Redder	Milton	New York	United States	
Michelle	Wenderlich	Canandaigua	New York	United States	
Eric	Newman	Bronx	New York	United States	
Michael	Seckendorf	Carmel	New York	United States	
Arthur	Heiserman	New York	New York	United States	
Jessica	Bader	New York	New York	United States	

Dorothea	Cappadona	Huntington	New York	United States	
jill	kortright	newburgh	New York	United States	Please help. Thank you!
Stephen	Pfaffenbach	Schenectady	New York	United States	
Laurie	Albano	New Hyde Park	New York	United States	
Shelley	Volk	New Rochelle	New York	United States	
jerold	huebner	Brooklyn	New York	United States	
Susan	Wheatley	Center moriches	New York	United States	
Elaine	Jurumbo	new york	New York	United States	
Peter	Wood	New York	New York	United States	
janet	kern	pine bush	New York	United States	
Eileen	McCorry	New York	New York	United States	Please take meaningful action to help promote the recovery of Pacific bluefin.
Ed	Vieira	Staten Island	New York	United States	
o	bell	new york	New York	United States	
Bruce	Katin-Borland	Croton-on-Hudson	New York	United States	
Vincent	Rusch	Schenectady	New York	United States	
Jane	Murphy	Ripley	New York	United States	
Marina	Adams	Brooklyn	New York	United States	
andrew	sessa	ny	New York	United States	
Janis	D'Angelo	Staten Island	New York	United States	
Judith	Susser	B'klyn	New York	United States	
Richard	Fitzhugh	Hartsdale	New York	United States	
Nicole	Gambino	SI	New York	United States	
Karlene	Gunter	Rochester	New York	United States	
Hope	Schnee	Rockville Centre	New York	United States	
Anna	Engdahl	Hankins	New York	United States	
Amy	Peters	Glen Cove	New York	United States	
Jill	Simon	NYC	New York	United States	
A.	S.	Fayetteville	New York	United States	
JK	Kibler	Ghent	New York	United States	
Burt	Kopito	Northport	New York	United States	
fay	forman	new york	New York	United States	
Jenny	Heinz	New York	New York	United States	
Kelley	Scanlon	Syracuse	New York	United States	
Nancy	Wein	NY	New York	United States	
maude	bunn	new york	New York	United States	
Mr. MARK	OFFERMAN	New York	New York	United States	
Amanda	Rollizo	Staten Island	New York	United States	
Arlene	Zuckerman	Rego Park	New York	United States	
William	Moriarty	Staten Island	New York	United States	
Sheila	Dempsey	Bronx	New York	United States	

James	Hoffmann	Buffalo	New York	United States	
Moriah	Barth	Long Island City	New York	United States	
Joanne	Bergen	Pittsford	New York	United States	
Joanne	Mele MD	Preston Hollow	New York	United States	
Gilda	Carrington	New York	New York	United States	
Judith	BERNHANG	HUNTINGTON	New York	United States	
Jan	Harrison	Kingston	New York	United States	
Jack	Schonewolf	New York	New York	United States	
Maria	Bosch	Ghent	New York	United States	
Maryellen	Todd	hicksville	New York	United States	
Robert F.	McGee	Middle Village	New York	United States	
Peter	Kivic	Fort Covington, NY	New York	United States	
Marina	Barry	New York	New York	United States	
Kate	Skolnick	Brooklyn	New York	United States	
Julia	Baldwin	New York	New York	United States	
Michael	Perez	new york	New York	United States	
Brian	Truax	Forestport	New York	United States	Act now before it is too late.
angela	eckert	west falls	New York	United States	It won't be long before there are no fish left to kill!
Peter	Gradoni	Alfred	New York	United States	
M	Marsala	SI	New York	United States	
N.	Dumser	Northport	New York	United States	
Barbara	Glynn	Brooklyn	New York	United States	
Carol	Pettit	Rochester	New York	United States	
Margaret	Vernon	Fonda	New York	United States	
Jon	Singleton	New York	New York	United States	
Ele	Martino	New york	New York	United States	
James	Ferguson	New York	New York	United States	
John	Hunter	Penn Yan	New York	United States	
Vincent	DiTizio	Staten Island	New York	United States	
Heather	Turbush	Wading River	New York	United States	
Leah	Hallow	12065	New York	United States	
Howard	Barker	Smithville Flats	New York	United States	
Robin	Blakesley	Canandaigua	New York	United States	
Richard	Stern	New York	New York	United States	
Jackie	Miller	Buffalo	New York	United States	
Andrea	Neal	Cortland	New York	United States	
James	Johnson	Brooklyn	New York	United States	
Rita	Grolitzer	New York	New York	United States	

josette	pellittiere	east rochester	New York	United States	
Rosalind	Kotlar	Little Neck	New York	United States	
david	porter	new york	New York	United States	
Erin	Kowalewski	Hannacroix	New York	United States	
john	rabal	nesconset	New York	United States	
Larry	Musson	Rochester	New York	United States	
s	paren	NY	New York	United States	
John	Mondo	Buffalo	New York	United States	
Randi	Gustafsson	Putnam Valley	New York	United States	
					For the planet and for us, please approve the 1-fish daily bag limit and 3-fish limit for multi-day recreational trips.
Joseph	Rosta	Brooklyn	New York	United States	
Sara	Powell	New York	New York	United States	
Alisha	BeGell	Savona	New York	United States	
Nancy	Friedman	Bronx	New York	United States	
Mirian	Rivera-Shapiro	Brooklyn	New York	United States	
Oliver	Dickerson	Long Island City	New York	United States	
Jill	Nicholas	Penfield	New York	United States	
Kristen	Hilliard	catskill	New York	United States	it is so essential to keep all species healthy and safe.
Alan	Holder	Sleepy Hollow	New York	United States	
Dave	Elder	Vestal	New York	United States	
Bill	Winters	Bronx	New York	United States	
Shani	Schulman	Ozone Park	New York	United States	
Amanda	Gronich	Brooklyn	New York	United States	
bernard	rafferty	marlboro	New York	United States	
Marvin	Ritzenthaler	Pittsford	New York	United States	
Brian	Coscione	Cohoes	New York	United States	
lauren	horwitz	new york	New York	United States	
Patty	Cie	10040	New York	United States	
Nancy	Krell	Babylon	New York	United States	
					We must stop destroying our oceans and our fish. I support recovery of Pacific Bluefin tuna.
rita	tinka	New York	New York	United States	
liz	porter	desertmartin	New York	United Kingdom	
Martha	Winsten	Gansevoort	New York	United States	
GLORIA	CHRISTIE	NEW YORK	New York	United States	
Jacklyn	Gratzfeld	Frankfort	New York	United States	
Cindy	Schultz	Seaford	New York	United States	
janice	Clowe	Rye	New York	United States	

Dr. John F. Gary	Doorish Nason	Brooklyn Rocky Point	New York New York	United States United States	Savages murdering innocent animals!!!! STOP this murder NOW !!!!
anne nellie	Mehlinger nieves	massapequa Pelham	New York New York	United States United States	Please support the 1 fish daily bag limit to save these wonderful fish.
Yevgeniy	Minakov	Brooklyn	New York	United States	
CLARICE	KLEPADLO	ROME	New York	United States	When there are no fish to eat-it will be harder for humans to live
Patrick Ann	Matriscino Clearwater	Victor Valatie	New York New York	United States United States	These Bluefins have been in peril since the early eighties....I think it is high time that protection was imposed !
Doris	McNitt	Norwich	New York	United States	
Stephen	Mead	Albany	New York	United States	
Lee	Pershan	New York	New York	United States	
Kaitlin	fitch	greenwich	New York	United States	
karen	ratajczak	hamburg	New York	United States	
Katherine	Brown	New York	New York	United States	
Kate	Stearns	New York	New York	United States	
JG	Garey	New York	New York	United States	Let us make this a recovery and growth effort! Please think in those terms with your decisions.
Steven	Tuttle	Hamilton	New York	United States	
Daniel	Wood	new york	New York	United States	The future depends on our stewardship.
Edwin	Rodriguez	LIC	New York	United States	
Jennifer	Radecki	14051	New York	United States	
Patrick	Browne	Astoria	New York	United States	
Carol	Yiu	Flushing	New York	United States	
Amy	Harlib	New York	New York	United States	Wisely conserve resources for the future benefits of all.
Sun	Cho	Bayside	New York	United States	
David	Bryan	Carmel	New York	United States	
Craig	Swerdloff	Larchmont	New York	United States	
amy	bisignani	Larchmont	New York	United States	
H	Lee	Rockville centre	New York	United States	
Jenna	Manheimer	Dallas	New York	United States	
Jamie	Arbuckle	New York City	New York	United States	
Sarah	Greenberg	New York	New York	United States	
Janie	Masi	New York	New York	United States	
Gary	Cox-Steiner	Bayport	New York	United States	

ian	kimmet	woodstock	New York	United States	
Bill	Else	Cooperstown	New York	United States	
Ryan	Caster	Rochester	New York	United States	
Christian	Sweningsen	Stuyvesant	New York	United States	This is importatnt!
Kristin	Anderson	Ballston Spa	New York	United States	
Andrew	Josephs	Hicksville	New York	United States	
Terry	Mansfield	New York	New York	United States	
Barbara	Modica	Deer Park	New York	United States	
John	Vaccaro	Saugerties	New York	United States	
Diane	Perfetto	Brooklyn	New York	United States	
Katherine	Deats	New York	New York	United States	
Aaron	Warren	White Plains	New York	United States	
Dawn	Fornillo	Freeport	New York	United States	
Babur	Lemonik	Mahopac	New York	United States	
Dianne J.	Stein	Little Neck	New York	United States	
Theresa	Johnson	New York	New York	United States	
Eric	Gulson	Ithaca	New York	United States	
Tha	nick	NY	New York	United States	
Melissa	Barbella	New Rochelle	New York	United States	
sara	bloom	new york city	New York	United States	
Erma	Lewis	Brooklyn	New York	United States	
Paul	Scott	New York	New York	United States	
Richard	Kurz	Rochester	New York	United States	Your responsibility is great!
Flo	Fender	Pine Valley	New York	United States	
Krista	Bellis	Fredonia	New York	United States	
Laura	North	Bronxville	New York	United States	I cherish all forms of life.
Raymond & Susan	Buhner	Astoria	New York	United States	
Nancy	Armao	Westbury	New York	United States	Please take action to protect
Katharine	Leigh	Ithaca	New York	United States	
Sandy	J.	New York	New York	United States	
George	Tsalikis	Hudson	New York	United States	
Alan	Batterman	Monsey	New York	United States	
Mary	Christy	Tonawanda	New York	United States	
Maryann	Rein	Endwell	New York	United States	
Steve	Bloom	New York	New York	United States	
KARYN	FELLION	Massena	New York	United States	
Virginia	Denninger	Rochester	New York	United States	We are rapidly depleting the oceans. This is not good for the future of humanity. Please make sure industrial fishing is limited within parameters that support healthy wildlife populations. Thank you.
Linda	Fellows	Greenhurst	New York	United States	

Jackie	Stolfi	Massapequa Park	New York	United States	
Beth	O'Brien	Rochester	New York	United States	
sarah	bacon	Brooklyn	New York	United States	
Gabriel	Vera	Brooklyn	New York	United States	
Eddie	Ward	Southold	New York	United States	
ted	furman	queens village	New York	United States	
Carlene	Meeker	New York	New York	United States	Please save the Bluefin Tuna.
Sarah	Koosis	Brooklyn	New York	United States	
Michele	Ledesky	Seaford	New York	United States	
isabelle	kanz	peconic	New York	United States	
Patsey	Manning	Schenectasy	New York	United States	
Irene	Franck	New York	New York	United States	
iris	rochkind	east elmhurst	New York	United States	
Amy	Aversa	New York	New York	United States	
Anna	Kolovou	Woodside	New York	United States	
Lynn	Acton	Berkshire	New York	United States	
Nuriya	Bulatova	Togliatti	New York	Russian Federation	
Clifford	Provost	New York	New York	United States	
Katya	Surrence	New York	New York	United States	
Sharon	Smead	Mayville	New York	United States	
joshua	heffron	NYC	New York	United States	Save the Blue Fin Tuna!!!! Stop Destroying the Oceans!!!!!!
Julie	Siler	Homer	New York	United States	
Christina	Uebelhoer	Cheektowaga	New York	United States	There are many other things to eat besides bluefin tuna. When they are gone, that's it. What's the point of fishing them to extinction?
carrie	berger	NY	New York	United States	
owen	medford	bronx	New York	United States	
Hillary	Demetropoulos	Brooklyn	New York	United States	
Pat	Pascual	Patterson	New York	United States	
Shannon	Kennely	Babylon	New York	United States	
Bill	Zuk	Wantagh	New York	United States	
Hiroko	Ishigo	Astoria	New York	United States	
KEBA	JONES	BRONX	New York	United States	
RALPH	LIZO	STATEN ISLAND	New York	United States	
Paz	Paulsen-Sacks	Astoria	New York	United States	
Russell	Chiappa	Pine Bush	New York	United States	
eileen	stetter	buffalo	New York	United States	
Harriet	Cohen	New York	New York	United States	

Iris	Sinai	New York	New York	United States	
Sumana	Raychaudhuri	New York	New York	United States	
ralph	ferrara	syracuse	New York	United States	
Russ	Demarest	Tarrytown	New York	United States	
james	niceberg	syosset	New York	United States	
Graham	Richman	Rye	New York	United States	
Beatrice	Simmonds	Bronx	New York	United States	
Charlene	Russert	Commack	New York	United States	
Roxanne	Bohana	BROOKLYN	New York	United States	
mary	cerrone	howard beach	New York	United States	
Tammy	Douglas	Astoria	New York	United States	
Candace	Kitzen	Campbell Hall	New York	United States	
Nancy	Chan	Clarence	New York	United States	
Laura	Gandolfo	Ridgewood	New York	United States	
Diane	Kraft	Niagara Falls	New York	United States	
claudia	devinney	perry	New York	United States	
Edith	Frank	bronx	New York	United States	
Christina	welteroth	sag harbor	New York	United States	
Patricia	Tehan	Marcy	New York	United States	
izabela	cogelja	glendale	New York	United States	
Eu	Marner	F	New York	United States	
Anne	Mayer	Centerport	New York	United States	
Anita	Malpica	Carmel	New York	United States	
rich	warner	Schenectady	New York	United States	
marilyn	vey	monroe	New York	United States	
dorota	kolodziejczyk	brooklyn	New York	United States	
					Bluefin tuna are top predators and maintain the balance of ocean ecosystems. We will lose them forever, and forever damage our irreplaceable ocean unless they receive full and immediate protection. This is urgent and of vital importance.
Michele	Clarke	New York	New York	United States	
Joseph	Guzman	Woodhaven	New York	United States	
James	Hansen	Spring Valley	New York	United States	
Michael	Palladino	New York	New York	United States	
Barry	Kendler	Bronx	New York	United States	Please act humanely.
Kerrie	Pons	Brooklyn	New York	United States	
Katharine	Abel	New York	New York	United States	
					Man's indifference to our environment and all its creatures MUST change. His greed has caused such death and destruction.
Marietta	Scaltrito	Staten Island	New York	United States	

June	Balish	Brooklyn	New York	United States	
Leah	Negrin	Poughkeepsie	New York	United States	
Ann	K	Woodside	New York	United States	
John	Neumeister	New York	New York	United States	
Marcia	Kaminski	Lackawanna	New York	United States	
Will	Morel	Brooklyn	New York	United States	
Jodie	Zupancic	East Elmhurst	New York	United States	
Ann	Millonig	Kingston	New York	United States	
Mary	Wheat	Astoria	New York	United States	
Virginia	Dwyer	Clark Mills	New York	United States	
Lauren	Figueroa	Bronx	New York	United States	
Kristen	Murray	Glenville	New York	United States	
Randi	Smith	New York	New York	United States	
Igor	Purlantov	New York	New York	United States	
Jeannine	Guerci	Nanuet	New York	United States	
Richard	Pansy	Yorktown Heights	New York	United States	
Kathy	Rusch	Schenectady,N Y	New York	United States	
Hiroko	Ishigo	Astoria	New York	United States	
Pat	Ruotolo	New York	New York	United States	
Janet	Bovitz-Sandefur	Rochester	New York	United States	
Susan	Knolla	Macedon	New York	United States	
clarke	olsen	spencertown	New York	United States	Some species can go extinct suddenly when their numbers drop below that needed for congregating in schools.
simon	wilsonn	nYC	New York	United States	save the bluefin now
charmaine	oakley	pleasantville	New York	United States	
O	P	Bklyn	New York	United States	Save the tuna from extinction
Ariana	Ahmadzadeh	New York	New York	United States	
m	s	hamburg	New York	United States	
al	chazin	Kew Gardens Hills	New York	United States	
Qingqing	Yang	Rochester	New York	United States	
Richita	Anderson	New York	New York	United States	
Luke	Raymond	NY	New York	United States	

					Too much greed and inhumane treatment these fish. Greedy sport fisherman ,long lines drift net always going or the kill and dollars makes me sick . It's hard enough they have to survive are ill effects to the ocean by are ignorance and their own predators. Thank you for helping !!!!
michael	bocian	Astoria	New York	United States	
Melanie	Scherer	Buffalo	New York	United States	
Brian	Sheppard	New Hyde Park	New York	United States	
Peter	Madison	Poughkeepsie	New York	United States	
Jon	Gordon	Brooklyn	New York	United States	
Kevin	OHagen	Massapequa	New York	United States	
Brett	Casper	New York	New York	United States	
Rashna	Talip	Qv	New York	United States	
Robert	Sargent	Salem	New York	United States	
ROBIN	STONEBRIDGE	BRONX	New York	United States	
Lyra	Fuchs	Hastings	New York	United States	
John	Feigelson	Tarrytown	New York	United States	Without a healthy Earth we're screwed. We need these fish as much as they need us to protect them. Don't give up on the world - not yet. This is a chance to really affect change.
Sebastian	Fasanello	Buffalo	New York	United States	
Debra and David	DeKoff	Oneonta	New York	United States	
nancy	cataldo	brewster	New York	United States	
Joan	Radjeski	Little Neck	New York	United States	
Ivy	Siwik	New York	New York	United States	
Kimberly	Wade	Malverne	New York	United States	
Pamela	Ellison	Kirkwood	New York	United States	
Harry	Whittelsey	Huntington	New York	United States	I HAVE STOPPED EATING TUNA
Rachel	Berg	New York	New York	United States	The overall health of the Oceans and the creatures thatlive in them should be important to all caring humans.
Veronica	Douglin	New York City	New York	United States	
Erin	Kennedy	Kearsarge	NH	United States	Save Our Blue Fin Tunas!!!

					It is more important to increase the breeding stock of tuna, that it is to catch fish right now. We must protect the species.
Patrick	Eggleston	Amherst	NH	United States	
Ellen	McConnell	Sayreville	NJ	United States	
Kelly	Choi	Madison	NJ	United States	
					You want this delicious fish and the thrill of catching it for the next generation.
Clotilda G.	Devlin	Bernardsville	NJ	United States	
Thomas	Corse	Pennsauken	NJ	United States	
Pat	Rolston	Mount Tabor	NJ	United States	
Deborah	Parker	Ewing	NJ	United States	
Susan	Farro	Lakewood	NJ	United States	
monica	smith	Mendham	NJ	United States	
Jill	Thompson	Albuquerque	NM	United States	
Crystal	Wolf	Santa Fe	NM	United States	
Nina	Shirina	Moscow	no	Russian Federation	
Julie	Wreford	Newport	None	United Kingdom	
Cristina	Novelo	Veracruz	None	Mexico	
Jelica	Roland	Buzet	None	Croatia	
Melania	Padilla	Managua	None	Nicaragua	
Marie-Ange	Berchem	Altlinster	none	Luxembourg	
Curzio	Bruni	Assisi	none	Italy	
		Villa Gobernador Galvez			
Selva	Carnevale		None	Argentina	
Helena	Gebrier	Isla Mujeres	None	Mexico	
Tara	Hunt	kerry	None	Ireland	
Margriet	Kool	Moordrecht	None	Netherlands	
Mervi	Rantala	Tampere	None	Finland	
Aubury	Smith	28403	North Carolina	United States	
Aurelie	Ward	Statesville	North Carolina	United States	
Ronald	Clayton	Asheboro	North Carolina	United States	
Robert	Blackwell	Hendersonville	North Carolina	United States	
Pat	Blackwell	Hendersonville	North Carolina	United States	
shelley	frazier	Durham	North Carolina	United States	
Joseph	Phillips	Kernersville	North Carolina	United States	
Joe	Phillips	Colfax	North Carolina	United States	
James	Thomas	Chapel Hill	North Carolina	United States	
Martha	Spencer	Brevard	North Carolina	United States	
Stephanie	Phillippi	Carrboro	North Carolina	United States	
Jennifer	McNeill	Charlotte	North Carolina	United States	
Kicab	Castaneda-Mendez	Chapel Hill	North Carolina	United States	

					Overfishing of Pacific bluefin tuna has just about killed our golden goose. IF WE LET IT RECOVER, we can have Pacific bluefin tuna FOREVER.
Hazel	Poolos	Richfield	North Carolina	United States	
Karen	Hodges	Charlotte	North Carolina	United States	
Linda	Muntner	Raleigh	North Carolina	United States	
Gavin	Dillard	Black Mountain	North Carolina	United States	
Jessica	Chasteen	Clemmons	North Carolina	United States	
Marie	Michl	Rocky Mount	North Carolina	United States	
Lisa	Neste	High Point	North Carolina	United States	
Bruce	Blacknight	Surf City	North Carolina	United States	
George	Neste	High Point	North Carolina	United States	
Christi	Dillon	Mooreville	North Carolina	United States	
Gale	Rullmann	Youngsville	North Carolina	United States	
Chris	Simmons	Charlotte	North Carolina	United States	
sharon	mora	whittier	North Carolina	United States	
Joyce	Pusel	Durham	North Carolina	United States	
Gregory	Park	New Bern	North Carolina	United States	
Shereen	Gillette	Charlotte	North Carolina	United States	
Art	Smoker	Mars Hill	North Carolina	United States	
Thomas	Leonard	Wilmington	North Carolina	United States	
Wilfred	Robin	Hickory	North Carolina	United States	
Janet	Tice	Chapel Hill	North Carolina	United States	
Avril	Lomas	Tryon	North Carolina	United States	
Robert	Smith	Durham	North Carolina	United States	
Pamela	Diliberto	Pittsboro	North Carolina	United States	
Philip	Johnson	Chapel Hill	North Carolina	United States	OUR BLUEFIN TUNA MUST BE PROTECTED. STOP THE GREED !!
A.	Gardner	Mount Airy	North Carolina	United States	
Heather	Payne	Chapel Hill	North Carolina	United States	
Arthur	Firth	Salisbury	North Carolina	United States	
Ryan	Draper	Chapel Hill	North Carolina	United States	
Jeffrey	Collins	Chapel Hill	North Carolina	United States	
Richard	Strowd	Chapel Hill	North Carolina	United States	
Adrienn	Uzsak	Raleigh	North Carolina	United States	
Zandra	Talbert	Chapel Hill	North Carolina	United States	
Kim	Adams	Columbus	North Carolina	United States	
Ridwaana	Allen	Raleigh	North Carolina	United States	
Donald	Barker	Southern Shores	North Carolina	United States	
James	Zizzo	Wilmington	North Carolina	United States	
RICHARD	CURRY	PINEBLUFF	North Carolina	United States	
Jeffery	Blanton	Cherryville	North Carolina	United States	

					Overfishing must stop. The Bluefin Tuna needs a chance to recover.
Carolyn	Smith	Stoneville	North Carolina	United States	
Della	Oliver	Charlotte	North Carolina	United States	
doug	franklin	hayesville	North Carolina	United States	
jak	brewer	zionville	North Carolina	United States	
Paula	Stober	Greensboro	North Carolina	United States	
P	Wright	Vilas	North Carolina	United States	
Debbie	Kenyon	APEX	North Carolina	United States	
Sue	Tuman	North Topsail Beach	North Carolina	United States	One fish should surely be enough per person!
John	La Stella	charlotte	North Carolina	United States	This must be done; so get on with it
mary	rand	lillington	North Carolina	United States	
RICHARD	MCCRARY	GASTONIA	North Carolina	United States	
Miriam	Angress	Durham	North Carolina	United States	
					Humans have a responsibility to preserve this magnificent giants. Their role as predators of the open ocean is critical to the ecosystem.
Ileana	Clavijo	Wilmington	North Carolina	United States	
Norman	Sharp	Wilmington	North Carolina	United States	
Traci	Hamilton	Charlotte	North Carolina	United States	
Della	Oberst	Winston-Salem	North Carolina	United States	
Richard	Ashton	Pinehurst	North Carolina	United States	
Carol	Young	Druham	North Carolina	United States	
Jeanie	Rodgers	Durham	North Carolina	United States	
Shelley	Theye	Chapel Hill	North Carolina	United States	
Helmut	Mueller	Chapel Hill	North Carolina	United States	
Joan	Dulberg	Raleigh	North Carolina	United States	
Barbara	Barron	Rougemont	North Carolina	United States	
Margaret	Newhart	Raleigh	North Carolina	United States	
charlie	nitsch	chlt	North Carolina	United States	
Amanda	Boone	Bridgeton	North Carolina	United States	
Mary	Stoudt	Kill Devil Hills	North Carolina	United States	
Carol	Soroos	Raleigh	North Carolina	United States	
Jasmina	Bricic	Kinston	North Carolina	United States	
Denise	Finck-Rothman	Charlotte	North Carolina	United States	
mike	kenton	asheville	North Carolina	United States	
Donald	Harland	Candler	North Carolina	United States	
Cathryn	Carlson	Asheville	North Carolina	United States	
M	Stanley	Wilmington	North Carolina	United States	
mae	basye	fuquay varina	North Carolina	United States	
Julia	Ruff	Asheville	North Carolina	United States	

Nick	Hood	Clemmons	North Carolina	United States	
John	Kinsella	Fuquay-Varina	North Carolina	United States	
					The population of Pacific Bluefin tuna is dangerously low to expect a population to survive. If we want to have tuna in the future we must take action NOW.
Linda Sue	Barnes	Wade	North Carolina	United States	
Melissa	Hastings	Newport	North Carolina	United States	
Kristina	Heiks	Boone	North Carolina	United States	
Jennifer	Brandon	Lexington	North Carolina	United States	
Beth	Alexander	wake forest	North Carolina	United States	
Devon	Seltzer	Greensboro	North Carolina	United States	
Katherine	Meyer	Forest City	North Carolina	United States	
Andrea	Crook	Fayetteville	North Carolina	United States	
Grace	Hodgkins	Wilmington	North Carolina	United States	
Larry	Hannon	Charlotte	North Carolina	United States	
J.I.	Farlow	Greensboro	North Carolina	United States	
Celine	Villax	Belmont	North Carolina	United States	
thomas	lux	state road	North Carolina	United States	
					without limits, the species may be pushed below the level of sustainability. Try catching even one when their population is cut 99%
Michael	Watson	Hickory	North Carolina	United States	
Michael	Eisenberg	Raleigh	North Carolina	United States	
Joseph	Torres	Brevard	North Carolina	United States	
Eileen	Scholl	Charlotte	North Carolina	United States	
Nancy	Kondracki	Greensboro	North Carolina	United States	
emilia	bradley	cary	North Carolina	United States	
Juliet	Van Otteren	asheville	North Carolina	United States	
Shirley	Jenkins	Durham	North Carolina	United States	
chris	Yuengel	Winston Salem	North Carolina	United States	
mark	march	winston salem	North Carolina	United States	
Alyson	Winters	Charlotte	North Carolina	United States	
Mary	Murchison	Charlotte	North Carolina	United States	
Frances	Melott	Raleigh	North Carolina	United States	
Stephen	MElott	Raleigh	North Carolina	United States	
					Good management of resources insures that they don't get depleted.
B	Hearn	Asheville	North Carolina	United States	
Lois	Hoot	Washington	North Carolina	United States	
Diana	Stemkowski	Greensboro	North Carolina	United States	

jeff	bohan	winston salem	North Carolina	United States	
Dawn	Mcginty	Greensboro	North Carolina	United States	
Margaret	Bell	Durham	North Carolina	United States	
jenn	hilliard	durham	North Carolina	United States	
Evelyn	Coltman	Waynesville	North Carolina	United States	
Terry	Cook	Fuquay Vasing	North Carolina	United States	I belong in Hollllywood!
Joe	Romano	Henrico	North Carolina	United States	It's now or really never !
Chas	Griffin	Seven Lakes	North Carolina	United States	
ISABEL	CERVERA	MADRID	North Carolina	Spain	
Jennifer	Cook	Durham	North Carolina	United States	It's scary to think how much we have overfished. Thanks for trying to stop it.
James	McKeny	Pinnacle	North Carolina	United States	Please act now to save the bluefin tuna for future generations.
Kim	Dittmann	Raleigh	North Carolina	United States	
Tim	Leighton	Charlotte	North Carolina	United States	If we can't prevent the extinction of blue fin tuna due to our own selfish greed, we don't deserve to be protected from extinction ourselves.
Adam	Versenyi	Carrboro	North Carolina	United States	
Susan	Galante	Fuquay Varina	North Carolina	United States	
Denise	Garland	Mint Hill	North Carolina	United States	
ray	derrickson	raleigh	North Carolina	United States	
Susan	Davis	Burlington	North Carolina	United States	
Adrian	Smith	Moncure	North Carolina	United States	
fenando	soler	28561	North Carolina	United States	
Nancy	Sanderson	Charlotte	North Carolina	United States	
William	Warfel	Fayetteville	North Carolina	United States	
Magee	Jordan	Salisbury	North Carolina	United States	
Christine	Puliselic	Winston Salem	North Carolina	United States	
Kathy	Bissell	Moyock	North Carolina	United States	
Juan	Canet	Fayetteville	North Carolina	United States	Extinct is forever.
cris	shewchuk	Charlotte	North Carolina	United States	
Terrence	Cook	Fuquay Varina	North Carolina	United States	
Carol	Brennan	Waynesville	North Carolina	United States	
Jeffrey	DeLuca	Chapel Hill	North Carolina	United States	
Brenda	Colbert	Fayetteville	North Carolina	United States	
David	Sachter	Alexander	North Carolina	United States	
Melissa	Santiago	High Point	North Carolina	United States	
Melanie	Beckmann	Cary	North Carolina	United States	

Dawn	Polk	Harrells	North Carolina	United States	
Cat B	Stew	Chapel hill	North Carolina	United States	Please don't let the bluefin tuna go extinct!
					Fishery Management for sustainable levels of all sealife is good for everyone (in the long run).
Dale	Weston	Jacksonville	North Carolina	United States	
Cathy	Brown	Carthage	North Carolina	United States	
Nicholas	Pryor	Hampstead	North Carolina	United States	
Courtney	York	Hendersonville	North Carolina	United States	
Bridgette	Johnson	Raleigh	North Carolina	United States	
Pamela	Kjono	Grand Forks	North Dakota	United States	
Ran	Zirasri	Bismarck	North Dakota	United States	
Andrea	vazquez	East River	North Dakota	United States	
Heather	Drees	Grand Forks	North Dakota	United States	
Leo	Lantz	Fargo	North Dakota	United States	
Michele	Reid	Fargo	North Dakota	United States	Please preserve this species, which is critical to the environment.
Eva	Schmelzer	Duesseldorf	North Rhine-Westphalia	Germany	Please help to save them!
Diana	Nymand	Bonn	North Rhine-Westphalia	Germany	
Annette	Landr��	Wesseling	North Rhine-Westphalia	Germany	
Daniela	Holmes	M��nster/Ruhr	North Rhine-Westphalia	Germany	
Dagmar	Knauer	Bielefeld	North Rhine-Westphalia	Germany	
Iris	R��cker	Geeste	North Rhine-Westphalia	Germany	
holger	ochsner	niederk��chen	North Rhine-Westphalia	Germany	
sofia	tsiamouri	athens	Not in U.S.	Greece	
Veronica	Falcon-Gomez	Saltillo	Not in U.S.	Mexico	
Margot	Loerky	Monfalcone, Italy	Not in U.S.	Israel	
Jose	Roa	Santa Marta	Not in U.S.	Colombia	
Sylvie	Ries	Calmus	Not in U.S.	Luxembourg	
John	Forbes	Edinburgh	Not in U.S.	United Kingdom	
Ingrid	Isaksen	Hvalsta	Not in US	Norway	If you act fast now, the population of Pacific Blue tuna will recover, AND when the stock is on a healthy level again, you will reap what you invested in!

mauricio	carvajal	Santiago	Not in US	Chile	
Vercknocke	Pascal	bagnols sur ceze	Not in US	France	
Patricia	Vazquez	Mexico City	Not in US	Mexico	
Hervé	Bœnard	Orsay	Not in US	France	
Antonello	Imborgia	Palermo	Not in US	Italy	
Maud	vanTol	Ridderkerk	Not in US	Netherlands	
margaret	runfors	Årbro	Not in US	Sweden	
Devon	Jones	Cardiff	Not in US	United Kingdom	
Anne	Moir	Kirkcaldy	Not in US	United Kingdom	
Kazue	Tanaka	Chiba	Not in US	Japan	
Julien Kaven	Parcou	Victoria	Not in US	Seychelles	
Ernst	Mecke	Helsinki	Not in US	Finland	
Paola	Scodellari	Roma	Not in US	Italy	
sandra	arapoudis	rhodos	Not in US	Greece	
Monika	Huber	Vienna	Not in US	Austria	
Sara	Paoluzzi	Sacile	Not in US	Italy	
Douglas	McMillan	Carlow	Not in US	Ireland	
giulio	ugazzi	la maddalena	Not in US	Italy	
Olaf	Groeneweg	Rotterdam	Not in US	Netherlands	
Debbie	Kirkbride	3650	Not in US	South Africa	
Margaqrita	Rosberg	Cabrils	Not in US	Spain	
Bruce	Hallett	Brickton	Not in US	Bermuda	
Peter	Loveland	Cape Town	Not in US	South Africa	I personally do not see that there is any other option at this very late stage.
Vicky	Moraiti	Athens	Not in US	Greece	
Litsa	Katsarou	Athens	Not in US	Greece	
Lidia	Baltazar	Sabugal	Not in US	Portugal	
Mariana	Bozic	Zagreb	Not in US	Croatia	
neil	bissex	BRISTOL	Not in US	United Kingdom	
Alex	Taylor	perth	Not in US	United Kingdom	
Ludo	Stassijns	Lebbeke	Not in US	Belgium	
corinne	vanbegin	bruxelles	Not in US	Belgium	
Alec	Connah	Telford	Not in US	United Kingdom	
nadine	chatel	GENTILLY	Not in US	France	Long life to the tunas!
Susie	Ngamsuwan	Pattaya	Not in US	Thailand	
Ljiljana	Milic	Belgrade	Not in US	Serbia	
BEATRICE	SILVESTRE	LIEGE	Not in US	Belgium	
Romola	Newport	Greymouth	Not in US	New Zealand	
Rucha	Harde	Nagpur	Not in US	India	
Melanie	Gomes	Galway	Not in US	Ireland	
Björn	Mållersten	Skogås	Not in US	Sweden	
Petruta	Muresanu	Bucharest	Not in US	Romania	
hella	van buynder	antwerpen	Not in US	Belgium	
Philip	Humphry	Edware	Not in US	United Kingdom	
Anja	Blat-Muylaert	9402	Not in US	Belgium	

Sandrine	Coulon	Arc-sur-Tille	Not in US	France	
L	B	Cambridge	Not in US	United Kingdom	
Warren	Brown	Manchester	Not in US	United Kingdom	
john	watson	hull	Not in US	United Kingdom	
chantal	beveren	tervuren	Not in US	Belgium	
Roel	Palmaers	Panningen	Not in US	Netherlands	
Frederik	De Roeck	Zonhoven	Not in US	Belgium	
Carla	Torti	Voghera PV	Not in US	Italy	
Katia	Scaglia	Verona	Not in US	Italy	
Urbain	Mireille	Marseille	Not in US	France	
Mike	Sharland	Luton	Not in US	United Kingdom	
Barbara Silvia	Calamai	pisa	Not in US	Italy	
Ioana	Mitu	Bucharest	Not in US	Romania	
Donna	Hamilton	Gt Yarmouth	Not in US	United Kingdom	
daniya	dnisheva	paris	Not in US	France	
david	hopkins	sunthorpe	Not in US	United Kingdom	
Philippe	Menanteau	Rivedoux	Not in US	France	
Ewa	Wojtkiewicz	PoznaÅ„	Not in US	Poland	
Helen	Bennett	Lancaster	Not in US	United Kingdom	
Dora	Hardegger	Z¼rich	Not in US	Switzerland	Please, still help the recovery of Pacific bluefin tuna
Geisha	Garcia Ginart	La CoruÃ±a	Not in US	Spain	
Miia	Suuronen	Tampere	Not in US	Finland	
RAVINDER	SINGH	Delhi	Not in US	India	Don,t destroy the beauty of this earth. We do not want this earth with monsters which is human race.
Phillip	Anderton	Poole	Not in US	United Kingdom	
Christina	Hagen	Cape Town	Not in US	South Africa	
Margit	Otterbach	Wien	Not in US	Austria	
Ana	Mesner	Ljubljana	Not in US	Slovenia	
Monique	TONET	Nice	Not in US	France	
Luis Jorge	Rivera-Herrera	San Juan	Not in US	Puerto Rico	
Mike	Sealey	Alicante	Not in US	Spain	
Azia	Singh	Rawdon	Not in US	United Kingdom	
Anna	Jasiukiewicz	OstrÃ³w Wlkp.	Not in US	Poland	
Elisabetta	Lelli	Spinetoli - AP	Not in US	Italy	
Lynda	Haines	Nottingham	Nottingham	United Kingdom	
Erica	Munn	Halifax	Nova Scotia	Canada	
Kris	Knoll	Las Vegas	NV	United States	
Thomas V.	Connor OFS	Wallkill	NY	United States	
mary	boyle	Albany	NY	United States	
Suzanne	Kirby	Sag Harbor	NY	United States	
Edith	Borie	New Paltz	NY	United States	

Roel	Bergema	Kollumerzwaag	NY	Netherlands	
David	Randall	Port Jefferson	NY	United States	
Veronica	Cox	Canastota	NY	United States	
Johanna	Elias	Brooklyn	NY	United States	
Isabel	Fuica	Port Chester	NY	United States	
jean	ritchie	saint remy	NY	France	
John	Keiser	New York	NY	United States	
MICHELE	K.	Central Islip	NY	United States	
Janet	Grossman	Sag Harbor	NY	United States	
Stewart	Dean	Kingston	NY	United States	
Miriam	M	Lake Grove	NY	United States	
marge	dakouzlian	staten island	NY	Armenia	
Maurice	Grefe	Bronx	NY	United States	
danielle	egick	New York	NY	United States	
George	Marsh	Tiffin	OH	United States	
Tom	Bullock	Lakewood	OH	United States	
Robert	Szeligo RN, BSN	Akron	OH	United States	
Jean	Connor	Lorain	OH	United States	
Marc	Masto	Boardman	Ohio	United States	
Meredith	Needham	Granville	Ohio	United States	
R	S	N Ridgeville	Ohio	United States	
Adam	Savett	Solon	Ohio	United States	
chuck	countryman	rock creek	Ohio	United States	
David	Kersten	medina	Ohio	United States	
John	Brewer	Marietta	Ohio	United States	
Diane	Pekarcik	Chesterland	Ohio	United States	
Stacy	Grossman	bexley	Ohio	United States	
Michael	Norden	Defiance	Ohio	United States	
					It is time for the nations and people of Earth to set aside some significant environmental reserves where people may visit but they may not remove, alter, or denigrate the environment. Such reserves provide a biological plant and animal reservoir against species loss and a safe place for nature to evolve without the rapacious human destruction witnessed around the globe.
David	Neuendorff	Toledo	Ohio	United States	
Kathleen	Morris	Columbus	Ohio	United States	
Charles	Hoisington	Columbus	Ohio	United States	This is important!
Fredde	Hollman	Cleveland	Ohio	United States	

Ed	Bukovinsky	Lowellville	Ohio	United States	
Matthew	Burton	Cincinnati	Ohio	United States	
Elinore	Evans	Willoughby Hills	Ohio	United States	
Reed	Oliver	Cincinnati	Ohio	United States	
Robin	Craft	Plain City	Ohio	United States	
Lisa	Pace	Stow	Ohio	United States	
Roland	Pandolfi	Oberlin	Ohio	United States	
John	Dierig	Loveland	Ohio	United States	
Dawn	Kosec	Austintown	Ohio	United States	
Julia	Radwany	Akron	Ohio	United States	
Gene	Ammarell	Athens	Ohio	United States	
gayle	richardson	grove city	Ohio	United States	
Warren	Kerrigan	Berea	Ohio	United States	
Paul	Szymanowski	Curtice	Ohio	United States	
amy	schumacher	beavercreek	Ohio	United States	
L	Bendict	Bowling Green	Ohio	United States	Conservation of ocean wildlife is essential.
Earl	Grove	East Canton	Ohio	United States	
Virginia	Douglas	Elyria	Ohio	United States	
Judy	White	Columbus	Ohio	United States	
Janet	Dietrich	West Chester	Ohio	United States	
Mark	Cosgriff	Lakewood	Ohio	United States	
Chris	Mendel	Columbus	Ohio	United States	
Pamela	Unger	Columbus	Ohio	United States	
Diane	McJunkin	Monroe	Ohio	United States	
Cindy	Wargo	Brunswick	Ohio	United States	Please cut the Pacific Bluefin tuna catch - we need to let the species recover.
Daniel	Kozminski	Solon	Ohio	United States	
Dennis	McGarvey	Medina	Ohio	United States	
Kimberly	Miracle	West Jefferson	Ohio	United States	
Frank	Herda	Parma Heights	Ohio	United States	
Andy	Stillpass	Cincinnati	Ohio	United States	
Hannah	Tomes	Rittman	Ohio	United States	
Linda	Kiernan	Loveland	Ohio	United States	
Rebecca	Slisher	Groveport	Ohio	United States	
Valerie	Hildebrand	Parma	Ohio	United States	
Lori	Stenger	Mantua	Ohio	United States	
Brianna	Badenhop	Powell	Ohio	United States	
Clement	Thurn	Columbus	Ohio	United States	
Natalie A.	Carter	Newark	Ohio	United States	
Jayleen	Hatmaker	Springboro	Ohio	United States	
Stephanie	Fairchild	Cambridge	Ohio	United States	
Daniela	Bosenius	Frechen	Ohio	Germany	

henry	jones	columbus	Ohio	United States	
michael	quillin	parma heights	Ohio	United States	
eric	schickendantz	akron	Ohio	United States	
Anna	Cruikshank	Springfield	Ohio	United States	
Edward	Roach	Centerville	Ohio	United States	
John	Schmittauer	Chauncey	Ohio	United States	
Alice	Dugar	Independence	Ohio	United States	
Benita	Musleve	Akron	Ohio	United States	
Gemma	Stracka	Pepper Pike	Ohio	United States	
Jennifer	Hill	Westerville	Ohio	United States	
Deborah	Soloway	Maineville	Ohio	United States	want my children and grandchildren to be able to like bluefin tuna.
Emma	Shook	Cleveland Hts.	Ohio	United States	
Mary	Costello	Athens	Ohio	United States	
MAX	FRAZIER	Columbus	Ohio	United States	
Kevin	Charnas	University Heights	Ohio	United States	
Suzana	Megles	Lakewood	Ohio	United States	
Karen	Kindel	Canton	Ohio	United States	
James	Lovich	Eastlake	Ohio	United States	
Dennis	Kaplan	Mayfield Heights	Ohio	United States	
Patty	Ridenour	Dayton	Ohio	United States	Respect our oceans and the many sea creatures who require their continued healthy existence! They are our salvation!
Anita	Bixenstine	Kent	Ohio	United States	
Kim	Pfahl	Medina	Ohio	United States	
Tamyra	Mouginis	Olmsted Twp	Ohio	United States	
Pam	Naylor	Canton	Ohio	United States	
Amy	Elder	Cincinnati	Ohio	United States	
Ellen	Kinney	Chardon	Ohio	United States	
Karen	Hughes	Columbus	Ohio	United States	
Jeff	McCollim	Concord	Ohio	United States	
Aloysius	Wald	Columbus	Ohio	United States	
Rev Crow	Swimsaway PhD	New Marshfield	Ohio	United States	
Lisa	Witham	Mentor on the Lake	Ohio	United States	
BERNADETTE	Mancuso	Elyria	Ohio	United States	
Tracy	Leinbaugh	Athens	Ohio	United States	

Cheryl	Tyson	North Royalton	Ohio	United States	
Aimee	Gintz	Dover	Ohio	United States	
Tom	Butch	Salem	Ohio	United States	
Kathi	Ridgway	Columbus	Ohio	United States	
Sue	Hanlin	Amherst	Ohio	United States	
Dan	Pongallo	Lakewood	Ohio	United States	
Mel	Arnet	Fairfield	Ohio	United States	
Raymond	Gettins	Wyoming	Ohio	United States	Time to get this right!
Brian	Robb	Columbus	Ohio	United States	
Barbara	Koles	Shaker Heights	Ohio	United States	
Sherry	Ochoa-Rounkles	Troy	Ohio	United States	
Deborah	Randall	State College	Ohio	United States	
Ron	McCutcheon	Brook Park	Ohio	United States	
Doug	Scott	Findlay	Ohio	United States	
Betty	Combs	Londonderry	Ohio	United States	Please help the bluefin tuna before they are all gone.
Tammy	Weatherly	Cortland	Ohio	United States	
					Please support a 1-fish daily bag limit so that the Bluefin tuna gets a chance to recover! Thank you!
Pia	Alm-Basu	Loveland	Ohio	United States	
Carla	Scheall	Peninsula	Ohio	United States	
Cathy	Ridenbaugh	Columbus	Ohio	United States	
					I firmly believe we need need to Inform the Public more about the actual physical attributes of this marvelous specimen.
Robert	Lugibihl	Lakewood	Ohio	United States	
Karel	Lojowsky	Bay Village	Ohio	United States	
Carol	Gottesman	Hubbard	Ohio	United States	
David	Dombrowiak	44107	Ohio	United States	
Cheryl	Elsass	Mansfield	Ohio	United States	
Lynn	Walker	Cleveland	Ohio	United States	
Jeffrey	St.Clair	Columbus	Ohio	United States	
mary	zack	worthington	Ohio	United States	
Mark	Garcia	Lorain	Ohio	United States	
Kevin	Davis	Cleveland	Ohio	United States	
Karen	Remic	Mingo Junction	Ohio	United States	
Kerrie	Shisila	Parma	Ohio	United States	
Steven	Skal	Columbus	Ohio	United States	
Mary	Thoma	Oakwood	Ohio	United States	
Gay	Goden	Euclid	Ohio	United States	
Lu	Roth	columbus	Ohio	United States	

Rev Curt	Miner	South Charleston	Ohio	United States	
Harvey	Hanna	Toledo	Ohio	United States	
Mark	Chudzik	North Olmsted	Ohio	United States	
Florence R.	Ontko	Zanesville	Ohio	United States	
MICHAEL	ZAVATSKY	CLEVELAND	Ohio	United States	
Anthony	Mehle	Canfield	Ohio	United States	
maury	schindler	amelia	Ohio	United States	
gretchen	sullivan	millersburg	Ohio	United States	Please do the right thing. The world is in terrible disaray.
Cal	Cole	Waynesburg	Ohio	United States	Save the planet. !!!
Greg	Nielson	Strongsville	Ohio	United States	
					If we have a chance to save this species from extinction, then by all means we must take action to do so. We cannot willingly kill off other creatures on this planet: it is not only morally wrong to do so, but also disrupts the circle of life, of which we are a part.
Lilian	Nichols	Tipp City	Ohio	United States	
Julie	Clayman	Chagrin Falls	Ohio	United States	
Chris	Byknish	Masury	Ohio	United States	
Rebecca	Banner	Canton	Ohio	United States	
					Please....we must protect the Pacific Bluefin tuna. Before it is to late!
Kathleen	Dutko	Austintown	Ohio	United States	
Jessica	mcfrederick	Mantua	Ohio	United States	
Marlowe	Nelson	Wooster	Ohio	United States	
kathy	hilt	dublin	Ohio	United States	
Dawn	St clair	Columbus	Ohio	United States	
Deanie	Oldfield	Spencer	Ohio	United States	
Libba	HaLavey	Willoughby	Ohio	United States	
Slava	RadakoviÄ±	Gibsonburg	Ohio	United States	
Margaret	Landrum	Akron	Ohio	United States	
Alison	Studer	Xenia	Ohio	United States	
kelly	paolisso	Steubenville	Ohio	United States	
Dennis	Woolley	Youngstown	Ohio	United States	
					May we all always be mindful of the actions we take today that impact our collective future! Thank you.
Tim	Bond	Rocky River	Ohio	United States	
Tom	Kozel	Clarksville	Ohio	United States	
Mary	Price	Cleveland	Oklahoma	United States	
lydia	garvey	Clinton	Oklahoma	United States	
Marla	Bradley	Norman	Oklahoma	United States	

Cathy	Reynolds	Walters	Oklahoma	United States	
william	elliott	OKLAHOMA CITY	Oklahoma	United States	
John	Jolley	Tulsa	Oklahoma	United States	
Karen	Bunch	Broken Arrow	Oklahoma	United States	
Kathy	Nix	Yukon	Oklahoma	United States	
Karen	Hornberger	Glencoe	Oklahoma	United States	
Maxine	Sheehan	El Reno	Oklahoma	United States	
Jennifer	Taylor	Stillwater	Oklahoma	United States	Commercial or recreational, fishermen reap where they do not sow, and this needs to be stopped, before they completely wipe out the fish.
Cheryl	Bryan	Ponca city	Oklahoma	United States	
liam	whitlock	okc	Oklahoma	United States	
Stephanie	Jones	Oklahoma City	Oklahoma	United States	
Kenneth	Lapointe	Ottawa	Ontario	Canada	
B	P	Rostock	Ontario	Canada	
J. David	Scott	London	Ontario	Canada	
Elizabeth	Abrantes	CAMBRIDGE	Ontario	Canada	
e	frank	kingsville	Ontario	Canada	Please consider all these facts and make the appropriate decision... Thank you..
Mike	Baldasio	Niagara Falls	Ontario	Canada	
Suneet	Srivastava	Toronto	Ontario	Canada	
G	R	London	Ontario	Canada	Please reduce the catch to one per day in the interests of allowing this fish to recover, thank you.
RJ	Arpin	ottawa	Ontario	Canada	
jennifer	dempsey	ajax	Ontario	Canada	
Paula	Gignac	TORONTO	Ontario	Canada	Bluefin tuna are also likely ey parts of trophic cascades, i.e. where the presence of a particular large predator is beneficial and may actually even be needed to support the FULL ecosystem. Pls protect the Pacific Bluefin!!!
Natalie	Van Leekwijck	Deurne	OR	Belgium	
Paula	Eppler	Milwaukie	OR	United States	
Brayden	Criswell	Lincoln City	OR	United States	
Serena	Wittkopp	Portland	OR	United States	Save the bluefin tuna!
Sandra	Siegner	Portland	OR	United States	
R. S.	Dorsey	Dexter	OR	United States	

Bonita	Black	Portland	OR	United States	
Randall	Esperas	Bend	Oregon	United States	
Joel	Kay	milwaukie	Oregon	United States	
Anthony	Albert	Corvallis	Oregon	United States	My preference would be no fishing for Pacific Bluefin Tuna.
Ian	Shelley	Portland	Oregon	United States	
Jamie	Fillmore	Beaverton	Oregon	United States	
susan	rose	Corvallis	Oregon	United States	
Robert	Scheelen	Medford	Oregon	United States	
Dave	Dunkak	Portland	Oregon	United States	
Amy	Danielson	Portland	Oregon	United States	
Eileen	Chieco	Ashland	Oregon	United States	
Dean	Pryer	Eugene	Oregon	United States	
Sarah	Hafer	Portland	Oregon	United States	
I	osborn	w. linn	Oregon	United States	
Dan	Sherwood	Portland	Oregon	United States	
Hector R.	Amaro	Salem	Oregon	United States	
wayne	kelly	Ashland	Oregon	United States	
dody	H	jacksonville	Oregon	United States	
					Let's try something that might work and take zero for five years.
Stephen	Oder	Corvallis	Oregon	United States	
Barbara	Arlen	Corvallis	Oregon	United States	
Ellen	Saunders	Manning	Oregon	United States	
Zachary	Nelms	PORTLAND	Oregon	United States	
Harris	Dubin	Eugene	Oregon	United States	
David	Wilson	Myrtle Point	Oregon	United States	
Casey	Schnaible	Medford	Oregon	United States	
Scott	Crockett	Florence	Oregon	United States	
Franklin	Kapustka	Aloha	Oregon	United States	
Melanei	Feder	Philomath	Oregon	United States	
D. Wiese	Jones	Portland	Oregon	United States	
Maureen	ONeal	Portland	Oregon	United States	
Dana	Bleckinger	Yachats	Oregon	United States	
Mauria	McClay	Portland	Oregon	United States	
Stuart R.	Shaw	Salem	Oregon	United States	
diana	kekule	Lincoln City	Oregon	United States	
Angie	Mason	Phoenix	Oregon	United States	
Cassandra	Browning	Salem	Oregon	United States	
	Bonneeyeeeeee eeeeee				
Patty		Portland	Oregon	United States	
					Please protect the Pacific Bluefin Tuna.
Diane	Luck	Portland	Oregon	United States	
Richard	Gorringer	Portland	Oregon	United States	
Marguery Lee	Zucker	Eugene	Oregon	United States	Thank you.
Claire	Cohen	Lake Oswego	Oregon	United States	

Basey	Klopp	Bend	Oregon	United States	
Roger	Kofler	Jennings Lodge	Oregon	United States	
Steve	Sheehy	Klamath Falls	Oregon	United States	
Patrick	Grady	Grants Pass	Oregon	United States	
Sandra	Joos	Portland	Oregon	United States	
William Lee	Kohler	Eugene	Oregon	United States	Don't let them go extinct.
Marie	Wakefield	Newport	Oregon	United States	
satya	vayu	Portland	Oregon	United States	
Margaret	Keene	White City	Oregon	United States	
CHERIE	REEVES- RUTLEDGE	CENTRAL POINT	Oregon	United States	
Margaret	Quentin	Portland	Oregon	United States	
Mark	Wheeler	Portland	Oregon	United States	
Susanna	Askins	Portland	Oregon	United States	
Valerie	Guinan	Bend	Oregon	United States	
Ms. Karen	Deora	Portland	Oregon	United States	
Gwen	Hadland	Hillsboro	Oregon	United States	
Hal	Anthony	Grants Pass	Oregon	United States	The world's food chain is subject to drastic imbalances every time we screw with it. Please respect and don't interfere with God's balancing act. It works perfectly whenever mankind gets out of the way.
Cheri	Riznyk	portland	Oregon	United States	
Lars	Jefferson	Albany	Oregon	United States	
Jody	Turner	Portland	Oregon	United States	
Setsuko	Maruki-Fox	Grants Pass	Oregon	United States	
Philip	Ratcliff	97302	Oregon	United States	The Japanese would go deep into national debt, if they could buy all of this tuna species.
Wade	Stoddard	Portland	Oregon	United States	
M.	W.	Brookings	Oregon	United States	These are magnificent lifeforms, are you? Prove it. Protect them. (I'm vegan.)
Lauren	Kelley	Portland	Oregon	United States	
Wendy	McGowan	Eugene	Oregon	United States	
Evan	Jackson	Philomath	Oregon	United States	
Claudia	Hall	Beaverton	Oregon	United States	
Susan	Wechsler	Corvallis	Oregon	United States	
Brock	Roberts	Portland	Oregon	United States	
Audrey	Shepard	Springfield	Oregon	United States	
Harriet	Adams	Eugene	Oregon	United States	
Sarah	Wiebenson	Portland	Oregon	United States	
Sharlee	Hughes	Bend	Oregon	United States	
Mary	Peterson	Newport	Oregon	United States	

Danny	Dyche	Hillsboro	Oregon	United States	
Ariane	Holzhauser	Portland	Oregon	United States	
Ben	Earle	Portland	Oregon	United States	
Jim	Gear	Medford	Oregon	United States	
					The time is now to save the majesic creatures. We must find a way to make this a sustainable industry for everyone involved. Before it's Too Late!
Rob	Bodner	Portland	Oregon	United States	
Hugh	Peach	Beaverton	Oregon	United States	
Christopher	Brunje	Creswell	Oregon	United States	
John	Hutchison	Salem	Oregon	United States	
Mika	Gentili-Lloyd	Hillsboro	Oregon	United States	
Gina	Norman	Portland	Oregon	United States	
Anita	Parish	Sweet Home	Oregon	United States	
Becky	Bell-Greenstreet	North Bend	Oregon	United States	
Alicia	Liang	Portland	Oregon	United States	
michelle	unger	hillsboro	Oregon	United States	
Nancy	McDonald	West Linn	Oregon	United States	
Karen	Nienkamp	Neskowin	Oregon	United States	
Charlotte	Nuessle	Ashland	Oregon	United States	
Helen	Hays	Oregon City	Oregon	United States	
Laurie	Fisher	Tigard	Oregon	United States	
patricia	misner	cannon beach	Oregon	United States	
T	Jeffries	Bend	Oregon	United States	
Nikki	Martin	Mount Angel	Oregon	United States	
David	Saul	Eugene	Oregon	United States	
charles	baughman	bend	Oregon	United States	
Dr. Steven J.	Prince	Eugene	Oregon	United States	
Kathleen	Henley	Portland	Oregon	United States	
Robert	Miller	Portland	Oregon	United States	
eva	thiemann	jacksonville	Oregon	United States	
Robert	Hinely	Sheridan	Oregon	United States	
					When they disappear there's no bringing them back, so we'd better do something now if we don't want empty dead oceans.
Leonard	Tremmel	Portland	Oregon	United States	
Joy	Mamoyac	Corvallis	Oregon	United States	
Frankie	Laiid	CLACKAMAS	Oregon	United States	
Wendy	McKee	Corvallis	Oregon	United States	Why not choose the most effective solution rather than a half-way step?
Clifford	Spencer	Portland	Oregon	United States	
Thomas	Wicks	Portland	Oregon	United States	
Taggart	Howland	Portland	Oregon	United States	

William	O'Brien	Beaverton	Oregon	United States	We can't afford to gamble with a major food source for humans, and a keystone predator in the ocean ecosystems.
Dresden	Skees-Gregory	Hillsboro	Oregon	United States	
JACQUI	GLYDE	PORTLAND	Oregon	United States	
Chester	Stark	Portland	Oregon	United States	
Terri	Betz	Sutherlin	Oregon	United States	Save them!
Dave	Plaehn	Corvallis	Oregon	United States	
Steve	Ru	Beaverton	Oregon	United States	
Eugene	Hogan	Newport	Oregon	United States	
Alex	Kopac	Salem	Oregon	United States	
LINDSAY	KINKE	TUALATIN	Oregon	United States	
Osalyn	Houser	Albany	Oregon	United States	
Rich	Mackin	Portland	Oregon	United States	
Glyn	Deputy	Grants Pass	Oregon	United States	Thank you for respecting and preserving Earth's supreme life forms.
Suzanne	Kindland	icefire@theoregonshore.com	Oregon	United States	
Susan	Glarum	Cannon Beach	Oregon	United States	
Chad	Halsey	Salem	Oregon	United States	

					<p>I applaud the Council for moving decisively to help the recovery of Pacific bluefin tuna. At just 4% of its historic size, the Pacific bluefin tuna population desperately needs immediate fishing moratorium protection across its range.</p> <p>For the November meeting, I herewith now vote for the Council to pick a final preferred alternative of a zero-Pacific bluefin tuna fish daily bag limit for recreationally caught Pacific bluefin tuna, and for commercially caught Pacific bluefin tuna, for the immediately forthcoming five consecutive years, and a corresponding zero-Pacific bluefin tuna fish possession limit for multiday recreational trips, and for multiday commercial trips, for the immediately forthcoming five consecutive years.</p>
Danny	Hull	Klamath Falls	Oregon	United States	
Sally	Purbrick-Illek	Salem	Oregon	United States	
Bruce	McCullough	Estacada	Oregon	United States	
Berklee	Robins	Lake Oswego	Oregon	United States	
Nancy	Carey	Roseburg	Oregon	United States	
J	Estep	Portland	Oregon	United States	
Debra	Slater	Portland	Oregon	United States	
geoff	gluckman	Bend	Oregon	United States	Bluefin are endangered. Please do the right thing. Thank you very kindly
Gregg	Morris	Hood River	Oregon	United States	
skylaar	amann	portland	Oregon	United States	
John	Rose	West Linn	Oregon	United States	
Michael	Nelson	Roseburg	Oregon	United States	
Paul	Borcherding	La Grande	Oregon	United States	
Linda	Jenkins	Dallas	Oregon	United States	Sometimes we only have one chance to get things right...this is that chance to promote recovery.
Will	Ware	West Linn	Oregon	United States	
John	Jordan	Bend	Oregon	United States	

Conrad	Sheff	Tillamook	Oregon	United States	
Dianne	Ensign	Portland	Oregon	United States	
Nannette	Taylor	Damascus	Oregon	United States	
david	taylor	Corvallis	Oregon	United States	
Lauren	Magnee	Portland	Oregon	United States	
Diana	Saxon	Salem	Oregon	United States	
Linda Fay	Sampson	Eugene	Oregon	United States	
Pat	LeBaron	Medford	Oregon	United States	
Georgeanne	Samuelson	Oakridge	Oregon	United States	
Ted	Fountain	Portland	Oregon	United States	Let's not let these rare fish slip away.
					I've lived on the southwest coast of Oregon all my life (61 years) and I am deeply concerned about marine issues, especially over-fishing.
BARBARA	TAYLOR	NORTH BEND	Oregon	United States	
Lise	Hull	Bandon	Oregon	United States	
Diana	Snow	Oregon City	Oregon	United States	
Mary Lynn	Parodi	Tigard	Oregon	United States	
Kelly	Hibbert	Roseburg	Oregon	United States	
					We would prefer a temporary moratorium until the numbers improve. These iconic creatures must be allowed some breathing room!
Jan and Larry	Slobin	Portland	Oregon	United States	
Laura	Zimmerman	EUGENE	Oregon	United States	
Steve	Campbell	Eugene	Oregon	United States	
jada	baker	Eagle Point	Oregon	United States	
Nancy	Dunlap	Bend	Oregon	United States	
teresa	floyd	boring	Oregon	United States	
kathleen	aispuro	AUMSVILLE	Oregon	United States	
Matt	Freedman	Eugene	Oregon	United States	
Carla	Williams	Cottage Grove	Oregon	United States	
donna	endicott	portland	Oregon	United States	Conservation of tuna is just common sense.
Linda	Schwartz	Cannon Beach	Oregon	United States	
kristen	poppert	beaverton	Oregon	United States	
Frank	Rouse	Colton	Oregon	United States	
Sara	Lucas	Corvallis	Oregon	United States	
Debbie	Garoutte	Grants Pass	Oregon	United States	
D	Stirpe	Portland	Oregon	United States	
Bob	Hannigan	Corvallis	Oregon	United States	
Lois	White	Grants Pass	Oregon	United States	
Michelle	Matthews	Portland	Oregon	United States	
Greeley	Wells	Jacksonville	Oregon	United States	

Gabriel	Sheridan	Portland	Oregon	United States	
Kate	Fuller	Ashland	Oregon	United States	The decision to reduce catches of the Pacific Bluefin is just common sense. Please - do the right thing.
Gloria	Gardiner	Portland	Oregon	United States	
melek	korel	istanbul	Other	Turkey	
Michael	Schmotzer	York	PA	United States	
Emily	McDonald	Scranton	PA	United States	
Laurie	Figaniak	Bryn Mawr	PA	United States	
Dave	Mattozzi	Pittsburgh	Pennsylvania	United States	
Dennis	Hartenstine	Birdsboro	Pennsylvania	United States	
Bob	Weinstein	MONONGAHEL A	Pennsylvania	United States	
M	Solomon II	harrisburg	Pennsylvania	United States	
Patrick	Sullivan	Royersford	Pennsylvania	United States	
Evelyn	Och	Pgh	Pennsylvania	United States	
Errikka	Jordan	Philadelphia	Pennsylvania	United States	Support the Recovery of Pacific Bluefin Tuna
Mary Ann	Smith	Fort Washington	Pennsylvania	United States	Thank you for your attention to help with the recovery of the Pacific bluefin tuna. Please consider the 1-fish daily bag limit to help in the recovery of this important species.
Linda	Kilby	Philadelphia	Pennsylvania	United States	
Craig	Martin	New Stanton	Pennsylvania	United States	
Paul	Palla	Waynesboro	Pennsylvania	United States	STOP LETTING POLLUTERS DESTROY THIS PLANET! WHEN IT GOES WE GO TOO, NO MATTER HOW RICH YOU ARE!!
Helene	Rosen	Ivyland	Pennsylvania	United States	
Sarah	Ganong	Carlisle	Pennsylvania	United States	
William	Anderson	Philadelphia	Pennsylvania	United States	
mindy	beach	Conshohocken	Pennsylvania	United States	
Julie	Schampel	McKeesport	Pennsylvania	United States	
Karen	Pearlstein	Exton	Pennsylvania	United States	
Michelle	Dugan	Upper Darby	Pennsylvania	United States	
Pauline	Rosenberg	Philadelphia	Pennsylvania	United States	
Michael	Balsai	Philadelphia	Pennsylvania	United States	
Thomas	Ronan	Philadelphia	Pennsylvania	United States	
Herman	Hardy	Pittsburgh	Pennsylvania	United States	
Donna Rose	Sherman	Butler	Pennsylvania	United States	
Jessica	Puk	Chesterbrook	Pennsylvania	United States	
valerie	smith	Doylestown	Pennsylvania	United States	
Sidne	Baglini	Malvern	Pennsylvania	United States	

Anthony	Capobianco	Bethel Park	Pennsylvania	United States	
Kimberly	Seger	Kittanning	Pennsylvania	United States	
Priscilla	Delaney	Wynnewood	Pennsylvania	United States	
Nicola	Nicolai	Chester Springs	Pennsylvania	United States	
Alison	Gray	Stroudsburg	Pennsylvania	United States	
Juliann	Pinto	Philadelphia	Pennsylvania	United States	
gwenn	meltzer	woodlyn	Pennsylvania	United States	
Gwendolyn	Bye Schulman	Penn Valley	Pennsylvania	United States	
James	Johnston	DuBois	Pennsylvania	United States	
Ann	Barnes	Russell	Pennsylvania	United States	
Thomas	Nelson	Lansdowne	Pennsylvania	United States	
Valerie	Glauser	Philadelphia	Pennsylvania	United States	
M.Jean	Gavin	Phila.	Pennsylvania	United States	
George	Mostoller	Phialdelphia	Pennsylvania	United States	
Carol	Deweese	Pottstown	Pennsylvania	United States	
Brian	Fink	Philadelphia	Pennsylvania	United States	
Jennifer	Zielinski	New Providence	Pennsylvania	United States	
Rosemary	Murray	ROYERSFORD	Pennsylvania	United States	
Michael	Lawrence	Harrison City	Pennsylvania	United States	
Thomas	Brenner	Hollidaysburg	Pennsylvania	United States	
Mary-Alice	Bortz	Mohnton	Pennsylvania	United States	
Jeanne	Held-Warmkessel	North wales	Pennsylvania	United States	
Bryn	Hammarstrom, RN	Middlebury Center	Pennsylvania	United States	
Daniel	Piser	Philadelphia	Pennsylvania	United States	
Michael	Heller	Media	Pennsylvania	United States	
E	Robbins	Chesterbrook	Pennsylvania	United States	
Karen	Vasily	Norristown	Pennsylvania	United States	If our oceans die, we die. Please help save Bluefin Tuna before it's too late!
Judy	Buchsbaum	Philadelphia	Pennsylvania	United States	
Paul	Kalka	Conshohocken	Pennsylvania	United States	
k	danowski	pittsburgh	Pennsylvania	United States	
Joan	Kyler	Philadelphia	Pennsylvania	United States	
Michael	Miller Jr	Phila	Pennsylvania	United States	
Tracey	Eakin	McMurray	Pennsylvania	United States	
Al	DeRoy	Pittsburgh	Pennsylvania	United States	
allison	alberts	greenlane	Pennsylvania	United States	
John	Ferguson	Blue Bell	Pennsylvania	United States	
Laura	Horowitz	Pittsburgh	Pennsylvania	United States	
Susan	Porter	Lords Valley	Pennsylvania	United States	
Anne	Pinkerton	Phoenixville	Pennsylvania	United States	

Emile G.	Ilchuk	N. Catasauqua	Pennsylvania	United States	
Linda	Myers	Petersburg	Pennsylvania	United States	
Edmund	Weisberg	Philadelphia	Pennsylvania	United States	
Ioana	Iverson	Phoenixville	Pennsylvania	United States	
Rosemary	Caolo	Scranton	Pennsylvania	United States	
Nezka	Pfeifer	Scranton	Pennsylvania	United States	
Carol	Thompson	South Park	Pennsylvania	United States	
Jack	Miller	Middleburg	Pennsylvania	United States	
Diane	Krassenstein	Philadelphia	Pennsylvania	United States	
Robin	Schaef	Guys Mills	Pennsylvania	United States	
Sigmund	Finman	Canonsburg	Pennsylvania	United States	
Debra	Urda	McKeesport	Pennsylvania	United States	
					A daily catch limit means SUSTAINABLE! Greed and poor planning will diminish fish populations - and food supplies for humans.
Barbara	Hegedus	Parkesburg	Pennsylvania	United States	
Cindy	Marshall	Fairfield	Pennsylvania	United States	
Mark	Wolfe	Pittsburgh	Pennsylvania	United States	
Charlotte	Kramer	Telford	Pennsylvania	United States	
Alix	Maier	Newtown	Pennsylvania	United States	
William	Montgomery	Pottstown	Pennsylvania	United States	
K	Paul	Trevoise	Pennsylvania	United States	
Glenn	Gawinowicz	Oreland	Pennsylvania	United States	
Libby J.	Goldstein	Philadelphia	Pennsylvania	United States	
Judith	Springer	Exton	Pennsylvania	United States	
Suesie	Hartman	Bowmansville	Pennsylvania	United States	
Kelley	Griffin	COATESVILLE	Pennsylvania	United States	
Bruce	Sadowskas	Reading	Pennsylvania	United States	ONE FISH!
tina	horowitz	philadelphia	Pennsylvania	United States	
Bruce	Kiesel	Southampton	Pennsylvania	United States	
Patricia	Rossi	Levittown	Pennsylvania	United States	
Julianne	Conway	Springfield	Pennsylvania	United States	
Mike	Peale	Aston	Pennsylvania	United States	
Kathy	Lawless	harleysville	Pennsylvania	United States	
Reuben	Wade	Philadelphia	Pennsylvania	United States	
Dennis	Ober	Shamokin	Pennsylvania	United States	
Tina	Herzog	Slatington	Pennsylvania	United States	
Anish	Dube	Philadelphia	Pennsylvania	United States	
Charles	Hendzel	Carnegie	Pennsylvania	United States	
		Natrona Heights	Pennsylvania	United States	
George	Erceg	Heights	Pennsylvania	United States	
Gwen	Calrson	Penfield	Pennsylvania	United States	
		Plymouth Meeting	Pennsylvania	United States	
John	Cairns	Meeting	Pennsylvania	United States	

Garry	Taroli	Wilkes Barre	Pennsylvania	United States	
Janis	Kinslow	Aston	Pennsylvania	United States	
Barry	Cutler	Springfield	Pennsylvania	United States	
Andrew	Mramor	Philadelphia	Pennsylvania	United States	
joe	shaw	quakertown	Pennsylvania	United States	
Margaret	Goodman	Glen Mills	Pennsylvania	United States	
Jennifer	Lowans	Fayetteville	Pennsylvania	United States	
Tom	Fonda	State College	Pennsylvania	United States	
Donna	Smith-Remick	Bensalem	Pennsylvania	United States	
Alexandra	Napoleon	Yardley	Pennsylvania	United States	
Richard	Alloway	Philadelphia	Pennsylvania	United States	
Janet	Rafferty	New Cumberland	Pennsylvania	United States	Please do whatever it takes to preserve Bluefin Tuna in ALL oceans.
Robin	Schiendelman	Limerick	Pennsylvania	United States	
Lauren	McClure	Hanover	Pennsylvania	United States	
Kathleen	Doctor	kittanning	Pennsylvania	United States	
David	Guleke	Chester	Pennsylvania	United States	
Susan	Babbitt	Philadelphia	Pennsylvania	United States	
john	furlong	trevose	Pennsylvania	United States	We need to support the Bluefin recovery effort. They are very important to OUR survival.
HELEN	TOUSTER	Clarion	Pennsylvania	United States	
Asher	Atchick	King of Prussia	Pennsylvania	United States	
Dee	Coup	Farrell	Pennsylvania	United States	
D	Lenat	West Chester	Pennsylvania	United States	
W. Andrew	Stover	Chambersburg	Pennsylvania	United States	
Barbara J	Spiegelberg	Pequea	Pennsylvania	United States	
David	Tilli	Levittown	Pennsylvania	United States	
Greg	Navarro	Philadelphia	Pennsylvania	United States	
Rick	Kazman	Pittsburgh	Pennsylvania	United States	
MICHAEL	ABRAMS	PARKESBURG	Pennsylvania	United States	
Ron	Richter	Bethlehem	Pennsylvania	United States	
Wayne	Almond	Morrisville	Pennsylvania	United States	
Lester	Bourdon	Schwenksville	Pennsylvania	United States	
Kathy	Stack	Munhall	Pennsylvania	United States	
Henry	Berkowitz	Sabinsville	Pennsylvania	United States	
helen	syen	philadelphia	Pennsylvania	United States	

					If we want tuna for the future we must preserve the stock. To have only 4% left from historic level of tuna is cutting dangerously close to extinction. Is this a good thing - I think not. We should have a moratorium on fishing for, or catching, bluefin tuna for several years to allow them to breed and grow.
Martha Susan	Thomae Lowe	Uwchland Pittsburgh	Pennsylvania Pennsylvania	United States United States	
John	Polo	Conneautville	Pennsylvania	United States	
Patricia	Guthrie	Chalfont	Pennsylvania	United States	PLEASE DO ALL WITHIN YOUR POWER TO SUPPORT THE RECOVERY OF THIS IMPORTANT FISH.
Loretta	Lehman	Duncannon	Pennsylvania	United States	
Melissa	Katterson	South Heights	Pennsylvania	United States	
Beverly	Williamson-Pecori	McKees Rocks	Pennsylvania	United States	
David	Marshall	Duncannon	Pennsylvania	United States	Please do all that you can to ensure the survival of this important species.
Brenda	Hartman	Reading	Pennsylvania	United States	
Kathleen A.	Gualtieri	Morton	Pennsylvania	United States	
H. Dennis	Shumaker	Marietta	Pennsylvania	United States	The Pacific Bluefin Tuna need to recover their numbers & that can only happen if we restrict commercail fishing of this species. The boat captains and crews can be retrained and the boats can be refitted to catch other species & foreign commercial boats must be kept out of our waters.
Pat	Eiserer	Millersville	Pennsylvania	United States	
Bethann	Fende	Philadelphia	Pennsylvania	United States	
Teresa	Soufas	Philadelphia	Pennsylvania	United States	This is an urgent issue. We humans have the responsioity to protect the planet and all living creatures we share it with.
Andrew	Moignard	19067	Pennsylvania	United States	
Barbara	Gibson	Philadelphia	Pennsylvania	United States	
Ann	Kuter	Warrington	Pennsylvania	United States	

Kenji	Tabery	Philadelphia	Pennsylvania	United States	Please pledge to take action to protect bluefin tuna populations
tina	rago	quakkertown	Pennsylvania	United States	
Nadia	Knoblock	Pittsburgh	Pennsylvania	United States	
Jennifer	Wertz	Glassport	Pennsylvania	United States	
Justin	Mikach	Pittsburgh	Pennsylvania	United States	
Jeffrey	Solow	Elkins Park	Pennsylvania	United States	
Cailin	Miller	Harrisburg	Pennsylvania	United States	
Donna	Bookheimer	Douglassville	Pennsylvania	United States	
Melinda	Richards	West Chester	Pennsylvania	United States	
Dawn	Mason	Pottsville	Pennsylvania	United States	
Sheri	DeOrio	Pittsburgh	Pennsylvania	United States	
Charles	Price	Philadelphia	Pennsylvania	United States	
Marc J	Mancini	South Park	Pennsylvania	United States	
Mary Jo	Brinker	Ellwood City	Pennsylvania	United States	
Holly	Turick	Allentown	Pennsylvania	United States	
jill	turco	philadelphia	Pennsylvania	United States	
Emily	Fliegel	University Park	Pennsylvania	United States	
phoebe	turner	Kennett Square	Pennsylvania	United States	
William	Smith	Blu Ridge Summit	Pennsylvania	United States	
					This magnificent species desperately needs you to throw it a lifeline. Please follow the dictates of science in order to maintain some semblance of a population, already decimated to unsustainable levels. Don't let Bluefin be overfished for quick pleasure or eaten out of existence.
Leslie	Roessler	Bethlehem	Pennsylvania	United States	
Barbara	Mail	Philadelphia	Pennsylvania	United States	
Clifford	Hritz	Philadelphia	Pennsylvania	United States	
Renee	Zuba	Plymouth	Pennsylvania	United States	
Kim	Pinkley	York	Pennsylvania	United States	
Patricia	Parker	Lewisburg	Pennsylvania	United States	
Gina	LoBiondo	Havertown	Pennsylvania	United States	
Darlene	Zagata	Brownsville	Pennsylvania	United States	
Janice	Horn	Clarion	Pennsylvania	United States	
Mark and Judy	Harvey	Great Bend	Pennsylvania	United States	
Cynthia	Bauer	Pittsburgh	Pennsylvania	United States	
Michael	Ostrosky	New Kensington	Pennsylvania	United States	
Jerry	Orr	Wyomissing	Pennsylvania	United States	

Marcia	godich	Trafford	Pennsylvania	United States	
Steven	Weinberg	Philadelphia	Pennsylvania	United States	
Christine	Bower	Williamsport	Pennsylvania	United States	
Kathleen	Colwill	Berwyn	Pennsylvania	United States	
					Why must we destroy the animals of this Earth, why can't we protect them. The Bluefin tuna deserve to be saved not destroyed.
Carol	Brown	Gettysburg	Pennsylvania	United States	
Silvana	Borrelli	Bala Cynwyd	Pennsylvania	United States	
Matthew	Kulak	North Wales	Pennsylvania	United States	
Kevin	Wiker	Phoenixville	Pennsylvania	United States	
Patricia	Fiedler	Levittown	Pennsylvania	United States	
Lynne	Hurd	Hanover	Pennsylvania	United States	
Richard	Cummins	Lansdale	Pennsylvania	United States	
Michael	McQuown	Philadelphia	Pennsylvania	United States	
Kay	Reinfried	Lititz	Pennsylvania	United States	
Jen	Rankin	Perkasie	Pennsylvania	United States	
John	Dulik	Philadelphia	Pennsylvania	United States	
Dennis	Lieb	Easton	Pennsylvania	United States	
John	Young	Pocono Manor	Pennsylvania	United States	
christian	hartleben	philadelphia	Pennsylvania	United States	
Elaine	Hughes	Ambler	Pennsylvania	United States	
Alice	Stehle	Butler	Pennsylvania	United States	
					I stopped eating tuna, and all fish actually. Humans continue to be destructive to the planet. How bountiful the world was before we got here!
Beverly	Rolfsmeyer	Philadelphia	Pennsylvania	United States	
Marcus	Sellers	Spruce Creek	Pennsylvania	United States	
ilisa	elkin	portland	Pennsylvania	United States	
Renee	Grant	Pen Argyl	Pennsylvania	United States	
Nancy	Keiter	Harrisburg	Pennsylvania	United States	
Emma	Shock	Paoli	Pennsylvania	United States	
Jennie	Rolon	Doylestown	Pennsylvania	United States	
Leo	Kucewicz	Phoenixville	Pennsylvania	United States	
Sharon	Wushensky	Kennett Square	Pennsylvania	United States	
Laurel	Drew	Philadelphia	Pennsylvania	United States	
Janice	Nathan	Pittsburgh	Pennsylvania	United States	
Paul	Nasuti	Philadelphia	Pennsylvania	United States	
Christopher	Tobias	Pittsburgh	Pennsylvania	United States	
freddy	rosario	hazleton	Pennsylvania	United States	
Lauren	Nolfi	Pittsburgh	Pennsylvania	United States	
Mandy	Perveiler	Pittsburgh	Pennsylvania	United States	
Richard	Timm	Lansdowne	Pennsylvania	United States	

John	kalinchok	kelayres	Pennsylvania	United States	
Hellmut	Fricke-Gottschild	philadelphia	Pennsylvania	United States	
Franklin	Wallace	Philadelphia	Pennsylvania	United States	
Jeffrey	Carey	Philadelphia	Pennsylvania	United States	
Patricia	Libbey	Phila.	Pennsylvania	United States	
Marsha	Zakowski	McMurray	Pennsylvania	United States	
Joseph	Wincek	Plains	Pennsylvania	United States	
Poune	Saberi	Philadelphia	Pennsylvania	United States	
Pamela	Jensen	Wayne	Pennsylvania	United States	
Jesse	Crouse	West Chester	Pennsylvania	United States	
jessica	belmonte	wyncote	Pennsylvania	United States	
elizabeth	ayscough	chadds ford	Pennsylvania	United States	I eat no meat, not cow or poultry.....I do believe fish is a healthy food, but seriously over fished. No blue fin Tuna!
Stephen	Dempsey	Cochranville	Pennsylvania	United States	
Carol	O'Connell	New Hope	Pennsylvania	United States	We can't risk letting the Blue Fin have such low numbers. Please take strong measures to insure its comeback.
Patricia	Conkel	Pittsburgh	Pennsylvania	United States	Stewardship is key. Let's do this right.
Eugene	Alexander	Hummelstown Hershey	Pennsylvania	United States	We are depleting so much of our resources. Soon there won't be any left.
Daniel	Shapiro	Pittsburgh	Pennsylvania	United States	
ELAINE	FRECH	DOWNINGTO WN	Pennsylvania	United States	
Lana	Fishkin	Bala Cynwyd	Pennsylvania	United States	
Mari	McShane	Pittsburgh	Pennsylvania	United States	
Neil	Brown	Allentown	Pennsylvania	United States	
Elizabeth	Gutman	Philadelphia	Pennsylvania	United States	
Ramey	Deck man	Plumsteadville	Pennsylvania	United States	
Tia	Miller	York	Pennsylvania	United States	
John	LaPolla	Levittown	Pennsylvania	United States	We do not want this blue fin tuna to go extinct
M.	Struble	Philadelphia	Pennsylvania	United States	
Marlene	Warkoczewski	Coatesville	Pennsylvania	United States	
Rosemary	Sabat	South Park	Pennsylvania	United States	
donald	rosenberger	three springs	Pennsylvania	United States	
Patricia	Risso	Middleburg	Pennsylvania	United States	
James	Krupa	levittown	Pennsylvania	United States	
Bryan	Rule	Gettysburg	Pennsylvania	United States	
maey Ann	Bentz	Morriville	Pennsylvania	United States	This issue is of great importance to me and to our country.

Barbara	Lenarcic	Villa Maria	Pennsylvania	United States	
DONA	VAN ECK	Pittsburgh	Pennsylvania	United States	
Vicy	Boyd	Pittsburgh	Pennsylvania	United States	
Thomas	Hessley	Warren	Pennsylvania	United States	
Kristin	Manwiller	Reading	Pennsylvania	United States	
					If the Pacific Fishery Management Council doesn't do this, who will ?
Mary Lynn	Salvucci	Pittsburgh	Pennsylvania	United States	
Allen	Krantz	Philadelphia	Pennsylvania	United States	
pat	Griffey	Secane	Pennsylvania	United States	
Ellen	Poist	Philadelphia	Pennsylvania	United States	
Barbara	Langan	Huntingdon	Pennsylvania	United States	
Angela	Zerance	Palmyra	Pennsylvania	United States	
P	Collins	Latrobe	Pennsylvania	United States	
Tawnya	Shields	Finleyville	Pennsylvania	United States	
Sergio	Blanco	Philadelphia	Pennsylvania	United States	
Amanda	Reed	brockway	Pennsylvania	United States	
bettie	diibonaventura	phila	Pennsylvania	United States	
Shannon	Elliott	Bensalem	Pennsylvania	United States	
		East			
Andrea	Reiter	Stroudsburg	Pennsylvania	United States	
Denise	Wilson	Malvern	Pennsylvania	United States	
Denise	Bonk	Philadelphia	Pennsylvania	United States	
Susan	Longosky	Bradford	Pennsylvania	United States	
					These ocean predators are essential for the ocean ecosystem. We cannot allow overfishing to drive them to extinction!
Lynn	Jaeger	Roslyn	Pennsylvania	United States	
Tom	Wardell	philadelphia	Pennsylvania	United States	
Carol	Garber	Red Lion	Pennsylvania	United States	
Katie	Hasbrouck	Corry	Pennsylvania	United States	
		McConnellsbur			
Caroline	Binder	g	Pennsylvania	United States	
Robert	Smith	York	Pennsylvania	United States	
Lee	Fister	Allentown	Pennsylvania	United States	
Philomena	Easley	Fairless Hills	Pennsylvania	United States	
Beverly	Peake	New Oxford	Pennsylvania	United States	
craig	conn	pgh	Pennsylvania	United States	
Victor	Colon	Reading	Pennsylvania	United States	
evelyn	nitka	Philadelphia	Pennsylvania	United States	
beatriz	revello	hawley	Pennsylvania	United States	
Andrew	Perron	Pittsburgh	Pennsylvania	United States	
Rich	Butler	Holmes	Pennsylvania	United States	
Matt	Rosencrans	Exeter	Pennsylvania	United States	
Jacqueline	Jones	Bainbridge	Pennsylvania	United States	

Patricia	Kraus	Plymouth Meeting	Pennsylvania	United States	This is a important part of the food chain and when they are gone there is no recovery
Joan	Kolessar	Slatington	Pennsylvania	United States	
Jack	Dunham	Sayre	Pennsylvania	United States	
Anna	Tangi	Philadelphia	Pennsylvania	United States	
Tracey	Mangus	Ford City	Pennsylvania	United States	
Linette	Schreiber	Ardmore	Pennsylvania	United States	
Judie	Massung	Bethel Park	Pennsylvania	United States	
					https://movetoamend.org/ http://freespeechforpeople.org/ http://termlimits.org/
Jesse	Dellinger	Mount Joy	Pennsylvania	United States	https://represent.us/
Justin	Emery	Allentown	Pennsylvania	United States	
Jessica	Hejny	Easton	Pennsylvania	United States	
Francis	Mullen	Philadelphia	Pennsylvania	United States	
Lee Ann	DeMars	Bushkill	Pennsylvania	United States	
tara	appleman	roaring spring	Pennsylvania	United States	
Tiffani	Long	Lemoyne	Pennsylvania	United States	
Stan	Slotter	Philadelphia	Pennsylvania	United States	What about commercial fishing of this species? Isn't that the real threat of extinction?
Linda	Doyle	Easton	Pennsylvania	United States	
Lisa	Lester	Johnstown	Pennsylvania	United States	
Karen	Priebe	Reading	Pennsylvania	United States	Overfishing is lack of common sense and GREED.
Barbara	Manning	Bethlehem	Pennsylvania	United States	
Robert	Jenks	Landisburg	Pennsylvania	United States	
Mary	Iannelli	phila	Pennsylvania	United States	
Sherri	Knapp	Shenandoah	Pennsylvania	United States	
Dru Ann	Delgado	Munhall	Pennsylvania	United States	
William	Bader	Bethlehem	Pennsylvania	United States	
carol	gelfand	pgh	Pennsylvania	United States	
suzanne	shepherd	philadelphia	Pennsylvania	United States	
Ben	Barbash	Blue Bell	Pennsylvania	United States	
Kathy	Passaretti	Dresher	Pennsylvania	United States	Sustainable fishing needs to happen otherwise, there will be no food for anyone. Over-fishing and pushing species to brink of extinction is irresponsible
Lynne	Xhilone	Mechanicsburg	Pennsylvania	United States	

					As stewards of this planet, we (mankind) must take responsibility for ensuring the sustainability of the planets ecosystems including healthy oceans and all life found therein.
Milton L. bob	Butts, Jr. schwenk	Pittsburgh norristown	Pennsylvania Pennsylvania	United States United States	
Liam joanna	Macartney miloszewska	Pottstown warsaw	Pennsylvania pl	United States Poland	these are important predator in their environment, without them a trophic cascade is inevitable.
Krishna	Dangol	Kathmandu	Please make a selection	Nepal	
Rachael	Proctor	Bromsgrove	Please Select	United Kingdom	
Diane	Tait	Haddington	Please Select	United Kingdom	
a	kendall	Portsmouth	Please Select	United Kingdom	
Ewa	Piasecka	Warsaw	Poland	Poland	
Isabel	Elvin	Lisboa	Portugal	Portugal	
Evelio	Pina	San Juan	PR	Puerto Rico	
Piero	Soligo	Carolina	PR	Puerto Rico	
Capt Jose L	Campos	San Juan	Puerto Rico	Puerto Rico	Fishing for the last 60 years off San Juan' huge schools of yft within sight of shore; have not seen a tuna in 5 months; the only tuna we have now comes in cans.
Patricia	Dumais	Westmount	Quebec	Canada	Please ensure a future for the bluefin tuna. Thank you.
Dorothy	Parshall	Montreal	Quebec	Canada	
Suzanne	Lacroix	St-Laurent	Quebec	Canada	
Mary	Furlong	LASALLE	Quebec	Canada	
Irwin	Rapoport	Montreal	Quebec	Canada	
Olga	Zaric	Montreal	Quebec	Canada	
Doris	Potter	St-Laurent	Quebec	Canada	
Hugh	Ballem	Montreal	Quebec	Canada	
Angie	Coriandoli	mtl	Quebec	Canada	
josiane	dalcourt	montreal	Quebec	Canada	please let the bluefin tuna population recover!!!! stop fishing them!!
Tomy	Vaillancourt	QuÃ©bec	Quebec	Canada	
Caroline	Rocheleau	Longueuil	Quebec	Canada	
Sandra	Charest	Montreal	Quebec	Canada	
MARIE-ANDR�E	MICHAUD	Hudson	Quebec	Canada	
Sean	Corrigan	Trinity Beach	Queensland	Australia	

Yvonne	Griffits	Mudgeeraba	Queensland	Australia	
Annie	Wei	Queensland	Queensland	Australia	
Peter	Cummins	Cairns	Queensland	Australia	
Sylvia	Cooper	Surfers Paradise	Queensland	Australia	
Antje	Nebel	Brisbane	Queensland	Australia	
Terri	Melloway	Gold Coast	Queensland	Australia	
JACQUI	GLYDE	EAGLEBY	Queensland	Australia	
Romayne	Romaynewestw oodood	Townsville	Queensland	Australia	
Kushla	Gale	Toowoomba	Queensland	Australia	
Colleen	Fagan	YEPPOON	Queensland	Australia	The Government should be held accountable for this. Colleen
David	Docherty	Sunshine coast	Queensland	Australia	Its time to act before its to late.
lee	swanner	brisbane	Queensland	Australia	
Kaitlin	Crockr	Brisbane	Queensland	Australia	
Shannon	Baulch	cannon hill	Queensland	Australia	
Robert	Wall	Coomera	Queensland	Australia	
Emmanuelle	Buecher	Brisbane	Queensland	Australia	
Arian	Wallach	Mount Perry	Queensland	Australia	
Diane	Smith	Rockhampton	Queensland	Australia	
Ilona	Vaupel	Willroth	Rhineland- Palatinate	Germany	Wehe, dem Menschen, wenn auch nur ein Tier im Strafgericht Gottes sitzt. -hl. Franziskus von Assisi, Schutzpatron der Tiere-
Lumina	Greenway	Wakefield	Rhode Island	United States	
Michael	Dutton	Newport	Rhode Island	United States	
Janet	Handford	West Warwick	Rhode Island	United States	
Sheffield	Corey	Saunderstown	Rhode Island	United States	Once they are gone there is no getting them back!!
Global	Bolcon	Newport	Rhode Island	United States	
Michael	Langlais	West Warwick	Rhode Island	United States	
Deborah	Lipman	Providence	Rhode Island	United States	
Lynn	Costa	warwick	Rhode Island	United States	
Ellen	Goodman	East Providence	Rhode Island	United States	
Joan	Bowden	Riverside	Rhode Island	United States	Can this government stop killing before there is nothing left!
Zak	Mettger	Providence	Rhode Island	United States	
P	Turick	adamsville	Rhode Island	United States	

Scott	didonato	Pawtucket	Rhode Island	United States	
Jocelyn	B	Smithfield	Rhode Island	United States	
Robert	Sexton	Coventry	Rhode Island	United States	It's the SMART thing to do.
Michael	Wade	Westerly	Rhode Island	United States	
Glenn	Mooney	North Smithfield	Rhode Island	United States	
Maria	marioenzi	Cranston	Rhode Island	United States	
Lisa	Petrie	Carolina	Rhode Island	United States	We need to protect the health and diversity of all our ecosystems for future generations.
Mary Lyn	Villaume	Portland	Rhode Island	United States	If we I don't limit the catch now, there won't be any catch in the future. I encourage you to make it a motto: ONE'S ENOUGH!
Loren	White	Newport	Rhode Island	United States	
Donna	Conway	Coventry	Rhode Island	United States	
Frances	Carpenter	Providence	Rhode Island	United States	
James	Burge	Foster	Rhode Island	United States	
Leo	Janigian	Cranston	Rhode Island	United States	
Rosalie	Kowal	Rio de Janeiro	rio de janeiro	Brazil	
Aurora					
Margareta	Barabancea	Bucharest	Romania	Romania	
ZairÃª	Weisheimer	GravataÃ-	RS	Brazil	
Barbakova	Elena	Moscow	Russia	Russian Federation	
Tatiana	Fedotova	Cherepovets	Russia Vologodskayi obl	Russian Federation	
Matt	P	GTWN	SA	South Africa	
Narciso	Tosti	SÃ£o Paulo	SÃ£o Paulo	Brazil	
Iaci	farrell	leesville	SC	Namibia	
Florian	Maitre	Champs-sur-marne	Seine-et-marne	France	
Patrick	Prout	Champs-sur-marne	Seine-et-marne	France	
ines	argimon	buenos aires	Select one	Argentina	
Frederico	Scalzo	Santos	Select one	Brazil	
Daniel	Tham	Singapore	Singapore	Singapore	
AniMae	Chi	Adelaide	South Australia	Australia	
Caroline	Ward	Crafers	South Australia	Australia	
Jon	La Forgia	Adelaide	South Australia	Australia	

Duncan	Reilly	Reynella	South Australia	Australia	
buzz	Rainbowwolf	Adelaide	South Australia	Australia	We also need to support research into sustainable fish farming method for blue fin tuna
marilyn	shup	beaufort	South Carolina	United States	
Ginger	Hill	Lyman	South Carolina	United States	
Dylan	Murphy	Columbia	South Carolina	United States	
Meredith	Russo	Bennettsville	South Carolina	United States	
Linda K	Swift	Keno	South Carolina	United States	
Lisa	Goldman	Mount pleasant	South Carolina	United States	
Ruth	Roberts-Shepherd	Summerville	South Carolina	United States	
Eli	Solesby	Chesnee	South Carolina	United States	
Kathy	Lindler	Chapin	South Carolina	United States	
Nicole	Jessup	North Charleston	South Carolina	United States	
Stanley	Charles	Fort Mill	South Carolina	United States	
Kristin	Carter	Rembert	South Carolina	United States	
					Please act before its too late!!! it may already be!!! just the more reason for IMMEDIATE
CYNTHIA	BROWN	Summerville	South Carolina	United States	
Paul	Luman	Charleston	South Carolina	United States	
Suzanne	Barns	Batesburg	South Carolina	United States	
Deborah	Mangan	Georgetown	South Carolina	United States	
John	Witmer	Clemson	South Carolina	United States	
bert	corley	hanahan	South Carolina	United States	
Page	Rogers	Columbia	South Carolina	United States	
Calvin	Cobb	McCormick	South Carolina	United States	
russell	congdon	lexington	South Carolina	United States	
Christopher	Galton	Myrtle Beach	South Carolina	United States	
Paula	Steedley	Fort Mill	South Carolina	United States	
Hannah	Blakeman	Myrtle Beach	South Carolina	United States	
c	t	fort ill	South Carolina	United States	
Ariel	Schoenfuss	Rock Hill	South Carolina	United States	
Elizabeth	Harding	Aiken	South Carolina	United States	
Kathleen	Jacobsen	Travelers Rest	South Carolina	United States	
Audrey	Temelini	Mount pleasant	South Carolina	United States	
Lesley	Wilson	Lyman	South Carolina	United States	
Kathy	Bradley	Lugoff	South Carolina	United States	
Amelia	Linder	Columbia	South Carolina	United States	
Patricia	Luck	Johns Island	South Carolina	United States	
Michele	Thompson	Greenville	South Carolina	United States	

Rich	Corboy	Mount Pleasant	South Carolina	United States	
Inga	Agrest	Charleston	South Carolina	United States	
Renae	Bowman	Greer	South Carolina	United States	
Scott	Dill	Greenville	South Carolina	United States	
Darraline	Salmon	Aiken	South Carolina	United States	
Shirley	Kelley	north charleston	South Carolina	United States	
Alicia	Barnes	Pawleys Island	South Carolina	United States	
Anna	Victoria	Columbia	South Carolina	United States	
					This is a no brainer: humans can change, tuna does as nature intended. Please make this right.
mary	swilling	summerville	South Carolina	United States	
Mandy	Turner	Greenville	South Carolina	United States	
Jean	McCormick	Cheraw	South Carolina	United States	Recovery is necessary.
Phillip	McLaurin	Columbia	South Carolina	United States	
kristin	carstarphen	Charleston	South Carolina	United States	
Lib	Smith	bamberg	South Carolina	United States	
Alina	Bertol	Fuengirola	South Carolina	Spain	
Cindy	Barboza	Myrtle Beach	South Carolina	United States	
Amanda	Davis	Columbia	South Carolina	United States	
Jay	Hotchkiss	Brookings	South Dakota	United States	
Charles	Wirth	Hurley	South Dakota	United States	
Andrea	Yarger	Hot Springs	South Dakota	United States	
Shelly	Blank	Rapid City	South Dakota	United States	
Aaron	Gayken	Sioux Falls	South Dakota	United States	
Kathy	Bergquist	Sioux Falls	South Dakota	United States	
Scott	Hed	Sioux Falls	South Dakota	United States	
Lori	Taylor	Brandon	South Dakota	United States	
dsv	sv	ugv	spain	Spain	
Nuria	Vergara	Torredembarra	Spain	Spain	
Regine	Ruelle	Javeay	Spain	Spain	
Steve	Garrett	Farncombe	Surrey	United Kingdom	
Camilla	Torsander	Skovde	Sweden	Sweden	
					Respect and care for our planet please!
katja	salen	stockholm	sweden	Sweden	
Michele	Monico	Geneva	Switzerland	Switzerland	
		ChÃane-			
Narain	Jagasia	Bougeries	Switzerland	Switzerland	
yvonne	walter	Pully	switzerland	Switzerland	
Andy	Gray	Kaohsiung	Taiwan	Taiwan	
Elizabeth	Cuthbertson	Hobart	Tasmania	Australia	
Kevin	Vaught	Antioch	Tennessee	United States	
Marianne	Bentley	Nashville	Tennessee	United States	

Tina	Tine'	Knoxville	Tennessee	United States	
Veronica	Brummer	Knoxville	Tennessee	United States	
Larry	Olivier	Chattanooga	Tennessee	United States	
Jeff	Martin	Knoxville	Tennessee	United States	
Libba	Miller	Nashville	Tennessee	United States	
Nicole	Berkheimer	Knoxville	Tennessee	United States	
Daniel J.	Sanchez, Sr.	Crossville	Tennessee	United States	
Teresa	Iovino	Memphis	Tennessee	United States	
Cheryl	Dare	Memphis	Tennessee	United States	
Chris	Watson	Knoxville	Tennessee	United States	
Mary	Reed	Lancing	Tennessee	United States	
Ruth	Kaczmarek	Springville	Tennessee	United States	
Jason	Nichols	Maryville	Tennessee	United States	
William	Wason	Johnson City	Tennessee	United States	
GF	Wade Jr	Harrison	Tennessee	United States	
					Act now to save this wonderful, and valuable creature. Take the strongest actions possible to help them rebound! Act now!
Curtis	Tomlin	Chattanooga	Tennessee	United States	
Robert	Fingerman	Monteagle	Tennessee	United States	
York	Quillen	Knoxville	Tennessee	United States	
Michael	Smith	Hendersonville	Tennessee	United States	
S	Owens	Memphis	Tennessee	United States	
Lawrence	Landau	Oak ridge	Tennessee	United States	
Perry	Chapdelaine	Ashland City	Tennessee	United States	
Wayne	Shepherd	Jonesborough	Tennessee	United States	
Marcie	Mott	Chattanooga	Tennessee	United States	
Linda	Kilgore	Chattanooga	Tennessee	United States	
Steven	Minier	Jackson	Tennessee	United States	

					<p>***Bluefin Tuna are out of time and out of population margin. This species is crashing toward extinction as a result of overfishing by pirate fleets from Japan, as well as abdication by the international commissions that are supposed to oversee and sustain this majestic species. You must grant this species the protection that their perilous situation warrants, and stop the destruction of this majestic pelagic icon. We cannot ignore this ecological collapse any further. Biologists have shown that no more than a single fish per person-day can be sustained for the current number of permit holders. We cannot will more Tuna into existence by pretending they will always correspond to an inflated number permitted to caught. We must reduce by half the number of Pacific Tuna caught by recreational fishers, that that means no more than 1 fish per person-day.***</p>
Jim	Steitz	Gatlinburg	Tennessee	United States	
Debra	Fox	Oliver Springs	Tennessee	United States	Please stop the overfishing of this great tuna.
Kelley	Hood	Hendersonville	Tennessee	United States	
Ramcey	Rodriguez	Nashville	Tennessee	United States	
Tiffany	Steele	Nashville	Tennessee	United States	
Marcella	Hudson	Whites Creek	Tennessee	United States	
Axel	Ringe	New Market	Tennessee	United States	
J.	Petrilla	Nsshville	Tennessee	United States	
Geneva	Andrews	Dayton	Tennessee	United States	
judith	petree	knoxville, tn.	Tennessee	United States	
Frances	M	Rogersville	Tennessee	United States	
Amy	M	Rogersville	Tennessee	United States	
Jennifer	Hall	Greeneviile	Tennessee	United States	
William	Cope	Memphis	Tennessee	United States	
Charles	Wear	Maryville	Tennessee	United States	

					<p>It cannot be emphasized strongly enough that ONLY a bag limit of 1-fish a day will allow the population of Pacific Bluefin tuna to recover. While this new limit will no doubt effect the commercial fishing interests, allowing any catch grater than 1 fish a day will continue the decline in the species population to the point of no return - and extinction of the species will be inevitable. And after that there will be no further fishing - commercial or sport - of the species. And mankind will have driven yet another magnificent species to an completely unnecessary extinction!</p> <p>Please, for the sake for the remaining stocks of the Pacific Bluefin tuna population - and their future in the seas - adopt the science-based recommendation of establishing a 1 fish per day catch limit for this species!</p>
John	Andes	Mount Juliet	Tennessee	United States	
Annie	Middleton	Franklin	Tennessee	United States	4 percent!
robert	cobb	Knoxville	Tennessee	United States	
					When we eliminate a food source to the point that it can't recover, we bring ourselves one step closer to global starvation.
Anne	Garcia Garland	Oak Ridge	Tennessee	United States	
Mark	Caskey	Memphis	Tennessee	United States	
S	D	Knoxville	Tennessee	United States	
Brenda	Smith	Mcminnville	Tennessee	United States	
Krystie	Addison	Nashville	Tennessee	United States	
Neil	Hansen	Franklin	Tennessee	United States	
Clifford	Terry	Knoxville	Tennessee	United States	
Doris	Davis	Memphis	Tennessee	United States	
james	duncan	gallatin	Tennessee	United States	
Arshad	Ameen	Memphis	Tennessee	United States	
Dianne	Doochin	Nashville	Tennessee	United States	
Richard	Helton	Wartburg	Tennessee	United States	
Lorraine	Martinez	Indian Mound	Tennessee	United States	

Jo-Ann	Murphy	Dayton	Tennessee	United States	
Robert	Vicento	Memphis	Tennessee	United States	
Jared	Rex	Nashville	Tennessee	United States	
Cate	Ahlgrim	Smyrna	Tennessee	United States	
Diana	Page	Nashville	Tennessee	United States	These predators must be protected for the health of the ocean.
David	Butler	Hermitage	Tennessee	United States	
Nick	Tsambassis	Clarksville	Tennessee	United States	
Deborah	Thomas	Goodlettsville	Tennessee	United States	
annette	dekanich	Maryville	Tennessee	United States	
Pam	Leighton-Burwell	Austin	Texas	United States	Please help to rebalance our marine ecosystem by supporting sustainable fishing policies.
Victor	Delgado Jr	El Paso	Texas	United States	
Ed	Fiedler	Austin	Texas	United States	
Lisa	Stone	Houston	Texas	United States	
Dave and Rita	Cross	Lakeway	Texas	United States	We so hope the bluefin tuna will recover with a daily limit of one fish per angler! Let's make it happen!
Steve	Sivley	Austin	Texas	United States	
Lorelei	Stierlen	Plano	Texas	United States	
David	Jenkins	Temple	Texas	United States	
Kimberly	Locke	Austin	Texas	United States	
Evelyn	Adams	McKinney	Texas	United States	
Christopher	Dowling	Austin	Texas	United States	
Christiaan	Siano	Austin	Texas	United States	
Mr Lauren & Ginger	Brightwell	Laredo	Texas	United States	
Sandra	Woodall	San Antonio	Texas	United States	It is unconscionable that we should destroy a species for sport.
steve	lucas	austin	Texas	United States	
sharon	Frank	Lewisville	Texas	United States	
m	wilkinson	lubbock	Texas	United States	
Brant	Kotch	Houston	Texas	United States	
Janie	Martinez	Cypress	Texas	United States	Overfishing is not good business or stewardship.
Joshua	Seff	McKinney	Texas	United States	
Donna	Charter	Arlington	Texas	United States	
rebecca	marshall	Gainesville	Texas	United States	
Dorothy Lynn	Brooks	Arlington	Texas	United States	
Yvonne	Hansen	Austin	Texas	United States	Act now! Continuous attention and monitoring are necessary.
Annette	Pieniazek	Houston	Texas	United States	

Hiroe	Watanabe	Dallas	Texas	United States	
Joel	Perkins	Denton	Texas	United States	
Theodore	Brazeau	Dripping Springs	Texas	United States	
Diane	Hejl	Austin	Texas	United States	
Ed	Perry	New Braunfels	Texas	United States	
Brent	Bray	Pflugerville	Texas	United States	The more we upset the ecological balance of the oceans, the more we will suffer, in the long run.
James	Klein	Corpus Christi	Texas	United States	
Franklin	Platizky	Denton	Texas	United States	
Karen	Kawszan	Spring	Texas	United States	
Elaine	Hutzelman	Houston	Texas	United States	Whomever is involved with this decision needs to take action.
Bruce	Ross	Katy	Texas	United States	
Patrick	De La Garza Und Senkel	McAllen	Texas	United States	
av	harville	benbrook	Texas	United States	
Patrice	Johnson	Lubbock	Texas	United States	
christopher	tuch	new braunfels	Texas	United States	
Carolyn	Riddle	Austin	Texas	United States	
Peggy	La Point	Denton	Texas	United States	
Tracy	Brophy	Garland	Texas	United States	
Greg	Holt	Houston	Texas	United States	
Tracy	Brown	Grapevine	Texas	United States	
Kevin	Rolfes	Austin	Texas	United States	
Gloria	Morrison	Pecos	Texas	United States	
Ralph	Ward	Commerce	Texas	United States	
James	Lowe	Manor	Texas	United States	Please listen to the science. Any thing else is suicidal (for the tma).
Sandra	Breakfield	Dallas	Texas	United States	
Ray	Swiatkowski	Dallas	Texas	United States	
horace	smith	austin	Texas	United States	
Jean	Cameron	College Station	Texas	United States	
Thomas	Windberg	Austin	Texas	United States	
DM	Degenhart	Fredericksburg	Texas	United States	
John	Lewallen	Houston	Texas	United States	
Kathy	Newman	San Antonio	Texas	United States	
Vernon	DeWitt	Jonestown	Texas	United States	
H.	Guh	Dallas	Texas	United States	

Jackie	Demarais	Granbury	Texas	United States	
Peggy	Cope	Round Rock	Texas	United States	
C	DELGADO	EL PASO	Texas	United States	
Frank	Blake	Houston	Texas	United States	
Keith	Teeter	Eules	Texas	United States	
Kinney	Evitt	Odessa	Texas	United States	
apryl	voskamp	ausitn	Texas	United States	
Sylvia	Duncan	Plano	Texas	United States	
jennifer	anderson	ausitn	Texas	United States	
Lindsey	McMahan	77035	Texas	United States	
John	Laing	Austin	Texas	United States	
Carly	Steel	Leander	Texas	United States	
Stephen	Courim	Brownwood	Texas	United States	
Elaine	Berg	Keller	Texas	United States	
Dorinda	Scott	Austin	Texas	United States	
Linda	Heagy	Arlington	Texas	United States	
Scott	Swanson	Austin	Texas	United States	
Evelyn	Sardina	Houston	Texas	United States	Save something for our kids!
Norman	Hausner	Cedar Park	Texas	United States	
Andres	Pacheco	Keller	Texas	United States	
t	logan	austin	Texas	United States	
Bruce	Burns	Austin	Texas	United States	
Geri	Cade	Plano	Texas	United States	
Amy	Pelosa	Katy	Texas	United States	
Eva	Cantu	Dallas	Texas	United States	
Jay	Morren	Dallas	Texas	United States	Let's keep tuna population healthy for generations to come.
Camila	Cossio	Houston	Texas	United States	
Everly	Keenan	Houston	Texas	United States	
Joanne	Groshardt	Richardson	Texas	United States	
james	flanagan	bastrop	Texas	United States	
Patricia	Brooks	Houston	Texas	United States	
Mary	Cato	Arlington	Texas	United States	
Eren	Giles	Austin	Texas	United States	
Mel	Templet	Pottsboro	Texas	United States	
Dyan	Muse	Bridge City	Texas	United States	
Anita	Faulkner	Carrollton	Texas	United States	
Ellen	Smith	dallas	Texas	United States	
Jaen	Lawrence	Houston	Texas	United States	
Penny	Hammack	North Richland Hills	Texas	United States	
glynda	ray	arlington	Texas	United States	
martha	chambers	Fort Worth	Texas	United States	
Anita	Cannata Nowell	Jefferson	Texas	United States	
John	Hablinski	Corpus Christi	Texas	United States	

amanda	collins	dallas	Texas	United States	
Donna Robyn	Hembree	Austin	Texas	United States	
Chris	Archer	FORT WORTH	Texas	United States	Charlie sent me
pam	rousell	Houston	Texas	United States	
Doyle	Sebesta	Georgetown	Texas	United States	
AnaLisa	Crandall	Adkins	Texas	United States	
Rick	Pearson	Austin	Texas	United States	
Sabine	Williams	Killeen	Texas	United States	
Leigh	Fabbri	Plano	Texas	United States	
Greg	Sells	Austin	Texas	United States	
Steven	Rodriguez	Cedar Creek	Texas	United States	
Gary	Binderim	Kingwood	Texas	United States	
Victoria	Randall	Dallas	Texas	United States	
Saad	Siddiqui	Arlington	Texas	United States	
Elizabeth	Schlein	Houston	Texas	United States	
Julie	Wade	Carrollton	Texas	United States	
jim	graham	san antonio	Texas	United States	
Danielle	Stanley	Austin	Texas	United States	
Bennie	Shallbetter	Smithville	Texas	United States	
Sherry	Blackshear	Grapevine	Texas	United States	
j	f	douai	Texas	France	
Ken	Box	Austin	Texas	United States	
Sam	You	San Antonio	Texas	United States	
Kathleen	Smith	Livingston	Texas	United States	
Maureen	Meehan	El Paso	Texas	United States	
Christine	Wordlaw	Dallas	Texas	United States	
gayle	goff	austin	Texas	United States	Please cut catches of bluefin tuna to protect this species
nadine	vergilia	austin	Texas	United States	
Stacie	Wooley	Cypress	Texas	United States	
Sherry	Janetzke	Leander	Texas	United States	
Roberto	von Ellenrieder	San Antonio	Texas	United States	
Mary	Rhoads	Dallas	Texas	United States	
Robert	Landolt	Arlington	Texas	United States	
RYN	TURNER	MISSOURI CITY	Texas	United States	
Mattie	Adams	Volente	Texas	United States	
Julie	Howard	Austin	Texas	United States	I totally wish for more enforcement of laws that include no trash to be dumped or toxic elements of any kind. For all over the world!
Candice	Annen	Houston	Texas	United States	
Joyce	Dixon	Dallas	Texas	United States	
Lindsey	Caudill	Dripping Springs	Texas	United States	

Courtney	Barnings	79109	Texas	United States	
Trigg	Wright	Klein	Texas	United States	
Vince	Mendieta	Austin	Texas	United States	
Donna	Lozano	Harlingen	Texas	United States	
nancy	salvatierra	arlington	Texas	United States	
Laura	Wilder	Garland	Texas	United States	
Jim	Moore	Laredo	Texas	United States	
Janet	Delaney	Austin	Texas	United States	
Wayne	Langley	Grand Prairie	Texas	United States	
Theodore	Mertig	Horizon City	Texas	United States	This change is very late incoming--- this should have happened twenty years ago!!!!
Joe	R.	Houston	Texas	United States	The Pacific has become the Corporate World's Garbage Dump. The reason we have to support the recovery of most of the indigenous species of our beautiful planet is that the powers that be have chosen to over fish and POLLUTE their environment. Sad, very sad ! !
Edward	Kadane	Dallas	Texas	United States	
Alexandria	Romo	Austin	Texas	United States	
Rainbow	Di Benedetto	Austin	Texas	United States	
James	Hildebrand	Austin	Texas	United States	
Angelita	O'Connor	Galveston	Texas	United States	
Judith	Fairly	Weatherford	Texas	United States	
James	Wilbur	Alvin	Texas	United States	
sandra l	lawrence	kerrville	Texas	United States	
Barbara	Richert	Lufkin	Texas	United States	
Elizabeth	Nicolini	Sugar Land	Texas	United States	
Robert	Long	Austin	Texas	United States	
Julie	Sears	Richardson	Texas	United States	
Cynthia	McFall	Allen	Texas	United States	
Sue	Jett	Houston	Texas	United States	
George	Worthington	Houston	Texas	United States	
PAUL	HERBST	HOUSTON	Texas	United States	
Andrew	Hardin	Wimberley	Texas	United States	
Beth	Hawes	San Marcos	Texas	United States	
Mary Lee	Johns	Houston	Texas	United States	
Pat	Vassilakidis	Houston	Texas	United States	
Andrea	Durning	Allen	Texas	United States	
Donna	Hahus	Houston	Texas	United States	
Ralph	Tobin	Fort Worth	Texas	United States	
Cynthia	Johnson	Burleson	Texas	United States	
Carol	Shelton	Bedford	Texas	United States	
David	Bigwood	League City	Texas	United States	

Priscilla	Stephens	Plano	Texas	United States	
Catherine	Livingston	Austin	Texas	United States	Critical. Please make a good decision and support a catch limit.
KEN	VANDERMEULEN JR	EL PASO	Texas	United States	
Carrie	Tilton-Jones	Austin	Texas	United States	
Lisa	LeBlanc	Austin	Texas	United States	
Ana	Perkins	Wimberley	Texas	United States	
lee	thai	flower mound	Texas	United States	
Teresa	Temple	San Antonio	Texas	United States	
Cathy	Otstott	Duncanville	Texas	United States	Please start the recovery of Pacific Bluefin Tuna.
Kaye	Mccall	Arlington	Texas	United States	
Sylvia	Dannelley-McCree	Pecos	Texas	United States	
EUGENIA	MIXON	KATY	Texas	United States	
amanda	pearl	houston	Texas	United States	
Margaret	Maxwell	Irving	Texas	United States	
Lynette	Elliott	Dallas	Texas	United States	Preserving every species is vital to maintaining balance in the ecosystem. Thank you for your action in support of wildlife preservation.
Abel	Garcia	Cockrell Hill	Texas	United States	
Freda	Ballas	Dallas	Texas	United States	
Mariu	Suarez	Fort Worth	Texas	United States	
Billy	Halgat	78745-6924	Texas	United States	
Cat	Albers	Nacogdoches	Texas	United States	Please save the majestic tuna from greedy and careless overfishing. Set limits and enforce or they will be tragically overfished.
Lynn	Salzberger	DALLAS	Texas	United States	
Bonnie Lynn	MacKinnon	Georgetown	Texas	United States	
Zachary	Bryson	Austin	Texas	United States	Bluefin Tuna are some of the most magnificent creatures to inhabit our oceans and must be valued accordingly.
Samuel	Hathaway	Austin	Texas	United States	
Samantha	Malcher	Houston	Texas	United States	
Fiona	Kozuh	Austin	Texas	United States	
Jay	Chapman	San Antonio	Texas	United States	
Whitney	ward	Fort Worth	Texas	United States	

Margaret Tobin	Crane Walker	San Antonio	Texas	United States	I would like to see and read that tuna has returned to it's numbers
Laura	Alvarey	Cypress	Texas	United States	
Kim	Kensinger	Houston	Texas	United States	
Ana	Salinas	Austin	Texas	United States	
Alex	King	Austin	Texas	United States	
Allen	Terrill	Dallas	Texas	United States	
Arnold	Wolk	Austin	Texas	United States	
kristina	lamons	77008	Texas	United States	
Catherine	Childs	Galveston	Texas	United States	
Julie	Martenson	Fredericksburg	Texas	United States	
stella	lin	Richardson	Texas	United States	
Dianne	Wells	Houston	Texas	United States	
Susan	Summers	Prosper	Texas	United States	
Dale	Clark	Austin	Texas	United States	
colleen	dammert	houston	Texas	United States	
Michael	Peters	El Paso	Texas	United States	
Kirsten	Nottage	Austin	Texas	United States	
Tracey	Fleming	FORT WORTH	Texas	United States	
E.R.	Lee	Lufkin	Texas	United States	
Kristin	Lewis	Stafford	Texas	United States	
Suzette	Zander	Katy	Texas	United States	It will be a tragedy to our Eco system as well as for future generations to lose the magnificent Pacific Bluefin Tuna.
A	Young	Dallas	Texas	United States	
Chenoa	Elizabeth	Dallas	Texas	United States	
Janet	Spence-Evans	Waco	Texas	United States	
Taylor	june	dallas	Texas	United States	
Karen	Sullivan	Weslaco	Texas	United States	
Tim	Milam	Mission	Texas	United States	
Jai	Poole	Coppell	Texas	United States	
Lisa	Ortega	Lubbock	Texas	United States	
Nadia	Prieto	Midland	Texas	United States	
robyn	Zymowski	Austin	Texas	United States	
Steven	Bennett	Houston	Texas	United States	please support this it is important..
Amy	Elepano	Richmond	Texas	United States	
Rosa	Arsiaga	Abilene	Texas	United States	
Diane	Sparks	Mansfield	Texas	United States	
Patricia	Bourland	Dallas	Texas	United States	
Lidia	Gubrynowicz	Houston	Texas	United States	Please safe :)
Bradley	Green	Duncanville	Texas	United States	Please support the recovery of Pacific Bluefin Tuna! Start now!

Cathy	Green	Duncanville	Texas	United States	Please immediately start the recovery of the Pacific Bluefin Tuna before it's too late.
Connie	Hansen	Richardson	Texas	United States	
kathy	martinez	grapevine	Texas	United States	Please give this unique species a chance of survival!
Kay	Dahle	San Antonio	Texas	United States	
Carlos	Carre��o	San Antonio	Texas	United States	
Vicki	Rice	Austin	Texas	United States	
stacy	lupori	Dallas	Texas	United States	
Tiffany	Vanderslice	Frisco	Texas	United States	
Simone	Dail	Austin	Texas	United States	
Evelyn	Palder	Rockport	Texas	United States	
adrienne	pond	austin	Texas	United States	
Wendy	Bogaards	Wichita Falls	Texas	United States	
					Only 237 years ago when The United States was founded, the seas were teeming with bluefin tuna and all of the wildlife, that were from the beginning of The Creation. If you can not do a better job of policing and managing The Oceans, step aside and let YHVH: The Creator and The Ruler Of The Universe. That is to say, submit to YHVH's Law and encourage to do the same. YHVH can and will restore that which is YHVH's. I guarantee it; bet me.
Joel	Quaintance	Huntsville	Texas	United States	
Susan	Averitt	Houston	Texas	United States	
Shadows	Girl	Irving	Texas	United States	
Maria	Cazares	Conroe	Texas	United States	
gail	canny	Houston	Texas	United States	
Barbara	Fry	San Antonio	Texas	United States	
Gene	Fowler	Houston	Texas	United States	
Penny	McCarran	Katy	Texas	United States	
Penny	Whitaker	Conroe	Texas	United States	
Pam	DeLitta	The Woodlands	Texas	United States	Bravo@
James	Parsons	Conroe	Texas	United States	
Brett	Stahl	Dallas	Texas	United States	
Carole	Wilmoth	Keene	Texas	United States	
Leslie	Richardson	Kyle	Texas	United States	
		West University Place			
Daniel	Rebson		Texas	United States	

Chris	Winkley	Austin	Texas	United States	
Gabrielle	Gomez	belton	Texas	United States	
Denise	Malcher	Houston	Texas	United States	
doug	brown	san antonio	Texas	United States	
Maureen	McCauley	San Antonio	Texas	United States	
Ari	Meyer	Austin	Texas	United States	
Julie	Bush	Corpus Christi	Texas	United States	
lesslie	garza	pasadena	Texas	United States	
Tonia	Deur	Amarillo	Texas	United States	
Brandon	Mulder	Austin	Texas	United States	
John	Campbell	Lewisville	Texas	United States	
Mark	Campbell	Katy	Texas	United States	
Hildibrando	Lopez	laredo	Texas	United States	
Melissa	Sellars	Austin	Texas	United States	
Marley	Whistler	Dallas	Texas	United States	
George	Booth	San Antonio	Texas	United States	
Cynthia	Stuart	Ft Worth	Texas	United States	
Linda	Fuqua	77318	Texas	United States	
Dirk	Rogers	Dallas	Texas	United States	Our use and abuse of the Earth seems so totally self destructive and totally ruled by denial.
Ellen	Hargle	Mineral Wells	Texas	United States	
Paul	Addington	Austin	Texas	United States	Please...
Deborah	Brewer	Garland	Texas	United States	
Ej	Reece	Austin	Texas	United States	
Ronald	Scott	Houston	Texas	United States	
Catherine	Cluiss	Houston	Texas	United States	
Iola	barello	coppell	Texas	United States	PLZ,, DO THE RIGHT THING!!
Julia	Milazzo	Houston	Texas	United States	
Lee	Hutchings	Wichita Falls	Texas	United States	
Linda	Fullerton	Graham	Texas	United States	
Maria	Cortez	Cypress	Texas	United States	Please.....help the pacific tuna bluefin recovery. My son Joel loves any kind of fish.... we are making this letter to encourage him to care for our animals and nature. Sincerely, Maria Cortez
Drebooty	Butay	Pasadena	Texas	United States	i like tuna
Janet	Spence-Evans	Waco	Texas	United States	
Yettie	Bloodworth	Harker Heights	Texas	United States	
Dajenne	Dijkshoorn	Rotterdam	The Netherlands	Netherlands	

Michele	Villeneuve	Kingsport	TN	United States	
Allison	Yungclas	Uvalde	TX	United States	
					Please take action with us to stop this massive and illegal overfishing and our precious resources.
George	Murr	Houston	TX	United States	
Steve	Overton	Leicester	U K	United Kingdom	
					ACT NOW TO SAVE THIS SPECIES OR LOSE THEM FOREVER!
Ruth	Griffiths	Llanfyllin	UK	United Kingdom	
Ali	Haines	Nottingham	UK	United Kingdom	
Anne-Marie	Hewitt	Bromsgrove	UK	United Kingdom	
Ian	Riding	Chorley	UK	United Kingdom	
Karley	Khan	Plymouth	UK	United Kingdom	
		Gloucestershire			
Taz	Butler		UK	United Kingdom	
Carlo	Dilieto	London	UK	United Kingdom	
Lynne	Buckley	Loughborough	United Kingdom	United Kingdom	
shirley	mills	sandwell	united kingdom	United Kingdom	
David	Brown	Worcester Park	United Kingdom	United Kingdom	
		Haywards			
Jason	Peters	Heath	United Kingdom	United Kingdom	
Keven	Johansen	Salt Lake City	UT	United States	
Gary	Hull	Riverdale	UT	United States	
M	Garrett	South Jordan	Utah	United States	take action now.
Cindy	Abernathy	Midvale	Utah	United States	
					We need to start conserving more or there will be nothing. What a bleak world that would be without Bluefin Tuna.
Diane	Cobb-Adams	St. George	Utah	United States	
Jon	Hager	Riverton	Utah	United States	
Richard	Perkowski	Bluff	Utah	United States	
					Please allow this species to recover from over fishing
Christy	Levine	Saint George	Utah	United States	
Alan	Carter	Provo	Utah	United States	
Sharon	Poessel	North Logan	Utah	United States	
john	ordway	salt lake city	Utah	United States	
Carla	L	Draper	Utah	United States	
Ya Hui	Shih	Draper	Utah	United States	
Connie	Curnow	Bountiful	Utah	United States	
					It's crazy that we could let these creatures die out!
Jean	Tabin	Park City	Utah	United States	
Laurence	Yorgason	Ogden	Utah	United States	
Carolyn	Clark	SLC	Utah	United States	
Jason	Burch	SLC	Utah	United States	

Wylie	Cox	Moab	Utah	United States	
Gaya	Covington	Salt Lake City	Utah	United States	
Jessica	Stabler	Herriman	Utah	United States	
Tami	Farr	Murray	Utah	United States	
Connor	Hansell	Salt Lake City	Utah	United States	
Cathy	Wilcox	Kaysville	Utah	United States	
Nathan	St. Andre	cedar city	Utah	United States	don't let another species disappear due to our actions.
Aaron	Baird	Park city	Utah	United States	
claudio	giovine	milan	va	Italy	
Elisabeth	Richter	Wiener Neustadt	VA	Austria	
Christine	Lofgren	Roanoke	VA	United States	
DAVID	MASUCCI	Weyers Cave	VA	United States	PROTECT OUR WILD LIFE
Andre	Cavalier	Winooski	Vermont	United States	
charles	parent	hinesburg	Vermont	United States	
Joyce	Hawes	Waltham	Vermont	United States	
Jim	Snee	Center Rutland	Vermont	United States	
steve	paxton	east Charleston	Vermont	United States	i agree with this limit. I would even go lower for awhile.... but do not let this magnificent fish go extinct!
Ralph	Palmer	Brattleboro	Vermont	United States	
Phyllis	Erwin	Guilford	Vermont	United States	
Sue and John	Morris	Marshfield	Vermont	United States	
Jack	Zeilenga	East Montpelier	Vermont	United States	
karen	moulder	MTS	Vermont	United States	
cassandra	church	montpelier	Vermont	United States	1 fish per day, listen to science, for recovery of the Blue Fin Tuna.
Nicholas	Sherman	Burlington	Vermont	United States	
don	Faulkner	montpelier	Vermont	United States	
Bonnie	Hearthstone	Vergennes	Vermont	United States	
Phyl	Newbeck	Jericho	Vermont	United States	
Robin	Gorges	Montpelier	Vermont	United States	
Katherine	Werner	Waitsfield	Vermont	United States	
Glenn	Munson	Pawlet	Vermont	United States	
Nerma	Valentic	South burlington	Vermont	United States	
Ryan	Gackenheimer	Starksboro	Vermont	United States	
Alison	Church	Shaftsbury	Vermont	United States	
Catherine	Bodnar	Colchester	Vermont	United States	Please recover Bluefin from rampant overfishing and drift nets
EJ	Frost	Pittsford	Vermont	United States	

Lindsay	Knowlton	Glover	Vermont	United States	
William	Anderson	St. Thomas	VI	Virgin Islands- U.S.	
Valerie	Cameron	Glen Iris	Victoria	Australia	
Jenny	Ilasi	Melbourne	Victoria	Australia	
Elisabeth	Rodda	Melbourne	Victoria	Australia	
Seamas	McCaffrey	Parkville	Victoria	Australia	Let's allow Bluefin Tuna to recover.
					In Australia we set a zero catch on Southern Blue Fin Tuna. That seemed to work.
Peter	Flanagan	Melbourne	Victoria	Australia	
Dinah	Whitaker	Melbourne	Victoria	Australia	
Sandie	MacDougall	Geelong	Victoria	Australia	
Ian	Sanderson	Leopold	Victoria	Australia	
Mark	Crittenden	Geelong	Victoria	Australia	
					Let's foster the development of our blue fun tuna fish for our children and their children to enjoy. These fish are now in dangerously low numbers.
Margaret	Barkley	Melbourne	Victoria	Australia	
Lisa	Charlesworth	Eltham	Victoria	Australia	
Colette	Connors	Walwa	Victoria	Australia	
					Large fish in the ocean are all down due to fishing. A one Tuna a day catch limit is a very reasonable limit to protect the species. We want this these fish to be here for future generations.
James	Shelton	Richmond	Virginia	United States	
Thomas	Vosik	Christiansburg	Virginia	United States	
Gina	Paige	Glen Allen	Virginia	United States	
Charity	Moschopoulos	Harrisonburg	Virginia	United States	
Kathy	Day	Richmond	Virginia	United States	
Erin	Parker	Blacksburg	Virginia	United States	
Amy	Biggs	Virginia Beach	Virginia	United States	
Adam	D'Onofrio	Petersburg	Virginia	United States	
charles	shelton	grottoes	Virginia	United States	
Michael	King	Staunton	Virginia	United States	
					My son goes tuna fishing every year and HE knows from personal experience that the tuna population has plummeted.
Sue	D'Onofrio	Keysville	Virginia	United States	
John	Light	Arlington	Virginia	United States	
Robert	Duke	Henrico	Virginia	United States	
Damon	Phillips	Alexandria	Virginia	United States	

Gina	Stiff	Williamsburg	Virginia	United States	
					One angler, one fish, one day. What fair could be more? How damned sensible!
John	Mcpeek	Fairfax	Virginia	United States	
Karen	Murphy	Newport News	Virginia	United States	
Elaine	Becker	Roanoke	Virginia	United States	
Fred	Lavy	Harrisonburg	Virginia	United States	
James	w	Alexandria	Virginia	United States	
Anka	Jhangiani	Reston	Virginia	United States	
Andrew	Pike	Arlington	Virginia	United States	
Judith	Shematek	Seaford	Virginia	United States	
William	Stewart	Arlington	Virginia	United States	
Phyllis	White	Yorktown	Virginia	United States	
James	Jeffrey	Virginia Beach	Virginia	United States	
monica	barrios	Virginia Beach	Virginia	United States	
d	Clark	Woolwine	Virginia	United States	If we don't police the human population about over fishing, we will quickly eliminate many species from the oceans.
Rhonda	Johnson	Aylett	Virginia	United States	
Diane	Bostic	Virginia Beach	Virginia	United States	We're way past time to control the overfishing. It's time to stop being greedy.
Robert	Shippee	Richmond	Virginia	United States	
Lisa	Deckert	Norfolk	Virginia	United States	
Annette	Overstreet	Forest	Virginia	United States	
Cate	Harrison	Richmond	Virginia	United States	
Patricia	Rowell, PhD, RN	Alexandria	Virginia	United States	Supporting the recovery of all parts of our environment is not just good business, it is protecting humanity. For without all creatures, humanity will disappear.
Jill	Hunt	Arlington	Virginia	United States	Please, Thank you!
Laurie	LaGoe	Alexandria	Virginia	United States	
Jean	Ames	Front Royal	Virginia	United States	
Scott	Burger	Richmond	Virginia	United States	Pease do not allow this important resource to be depleted further.
James	Hartley	Arlington	Virginia	United States	In the interests of our own long term survival, we've got to stop overfishing the oceans!
David	Savige	Portsmouth	Virginia	United States	
tim	gabbert	Williamsburg	Virginia	United States	

Betty	Stewart	Newport News	Virginia	United States	
Elliot	Daniels	Arlington	Virginia	United States	
Cheryl	Zellmer	Centreville	Virginia	United States	
					Please take the long view and work to preserve for our children our common natural heritage.
Jim	Traweek	Springfield	Virginia	United States	
Kimberly	Spiegel	Norfolk	Virginia	United States	
Donna	Feirtag	Arlington	Virginia	United States	
					Humanity will have to choose between disappearing as a thinking species that attempts against the planet or evolving towards a new era of integration with the rest of the universe.
Carlos	Penafiel	Strasburg	Virginia	United States	
Jennifer	Keys	Ashburn	Virginia	United States	
Stephanie	Brancaforte	Arlington	Virginia	United States	
Chris	Kunkel	Midlothian	Virginia	United States	
Louise	Mann	South Chesterfield	Virginia	United States	
Paul	Bickmore	22314	Virginia	United States	
Amanda	Yoder	Chesapeake	Virginia	United States	
rio	valencia	midlothian	Virginia	United States	
Christine	Payden-Travers	Lynchburg	Virginia	United States	
Thane	Harpole	Hayes	Virginia	United States	
mahi	denny	saalem	Virginia	United States	
C.	Bernardeau	FC	Virginia	United States	
sandy	rader	Fredericksburg	Virginia	United States	
michael	rader	Fredericksburg	Virginia	United States	
amber	hayes	spotsylvania	Virginia	United States	
sonny	lester	fredericksburg	Virginia	United States	
marilyn	gray	fredericksburg	Virginia	United States	
Pamela	Jiraneck	Earlsville	Virginia	United States	
Robert	Fener	Amherst	Virginia	United States	
Paul	Burke	Virginia Beach	Virginia	United States	
Charlie	Conover	Chesapeake	Virginia	United States	
John	Blanchette	Norfolk	Virginia	United States	
Jess	Summers	Richmond	Virginia	United States	
sharon	ailstock	norfolk	Virginia	United States	

Tracey	Aquino	VIRGINIA BEACH	Virginia	United States	
Deborah	Perrero	Potomac Falls	Virginia	United States	
Danika	Hyssong	Alexandria	Virginia	United States	Recreational fisherman do not need to catch bluefin at all. I recommend you ban recreational fishing of bluefin tuna until the population has recovered.
Mimi	Hodsoll	Falls Church	Virginia	United States	Overfishing needs to be stopped.
sara	Roderer	Richmond	Virginia	United States	
steve	spiku	sprgfld	Virginia	United States	
Mark	Tretiak	McLean	Virginia	United States	
Johanna	Woodchild	Charlottesville	Virginia	United States	
E. W.	Waggener	Williamsburg	Virginia	United States	
Andrea	Freeman	Bealeton	Virginia	United States	
Wayne	Teel	Keezletown	Virginia	United States	We need to limit fishing and so does China. Somehow the planet needs to make this happen.
Rosi	Martin	Chesapeake	Virginia	United States	
Laurie	Mullett	Vienna	Virginia	United States	
Pamela	deRoy	Suffolk	Virginia	United States	If the overfishing isn't stopped, there will be no more bluefin tuna in the ocean. There are no magic wands to replace what man destroys in his greed.
olivia	zorumski	Newport News	Virginia	United States	
Cheron	carlson	Arlington	Virginia	United States	
Carol	Lipper	Fincastle	Virginia	United States	
lois	lommel	richmond	Virginia	United States	

					I love fish and other seafood but humans are over fishing the world's oceans and destroying vital links in the natural life and food chain on planet Earth. This has to stop or all life on the planet will soon perish. The more intelligent, thoughtful, and spiritually-enlightened members of the human race must act, set an example, and lead others toward a more responsible life and future.
Carson	Martin	Richmond	Virginia	United States	
Caitlin	Archambault	Richmond	Virginia	United States	
Paulette	Kaplan	Fairfax	Virginia	United States	Please do everything possible to save Pacific bluefin tuna!
Jake	Turner	Charlottesville	Virginia	United States	
Claire	Mack	norfolk	Virginia	United States	
chet	hepburn	Arlington	Virginia	United States	
Paula	Chow	Fredericksburg	Virginia	United States	
Devon	Kendall	Virginia Beach	Virginia	United States	
Jason	Green	Spotsylvania	Virginia	United States	
Kim	Hughes	Glen Allen	Virginia	United States	
Tanya	Cowperthwaite	22003	Virginia	United States	
Oliver	Guichard	Partlow	Virginia	United States	
Judy	Hinch	Chesapeake	Virginia	United States	
John	Murphy	Great Falls	Virginia	United States	
Renee	Nester	Christiansburg	Virginia	United States	
DJ	Wagner	Henrico	Virginia	United States	
Gerald	Bowman	Richmond	Virginia	United States	
John	Fitzpatrick	West Springfield	Virginia	United States	
Marisa	Reilly	Woodbridge	Virginia	United States	
Marily	Baker OConnor	Mechanicsville	Virginia	United States	
Sheri	Langham	Arlington	Virginia	United States	
William	Welkowitz	Arlington	Virginia	United States	
Donna	Robson	Alexandria	Virginia	United States	
brandy	dominy	Aylett	Virginia	United States	
Tracy	Lewis	n	Virginia	United States	
Sara	Gann	Arlington	Virginia	United States	
Patrick	Dennis	Waynesboro	Virginia	United States	

Lea	Ekman	Alexandria	Virginia	United States	
emily	bashton	richmond	Virginia	United States	
					We need to stop destroying the earth and everything on it. Destroying other species is destroying US!
Johann	Mitchell	Woodbridge	Virginia	United States	
Jim	Mast	Manassas	Virginia	United States	
Claudia	Moore	Clifton	Virginia	United States	
Judith	Paulos	Arlington	Virginia	United States	
Robin	Tyner	Annandale	Virginia	United States	
Alan	McNutt	Troutville	Virginia	United States	
Ronald	Smith	Burke	Virginia	United States	
Kim	Hockman	Suffolk	Virginia	United States	
Betty	ware	Richmond	Virginia	United States	
Emily	Gordon	Charlottesville	Virginia	United States	
Iris	Relis	Virginia Beach	Virginia	United States	
Paul	Wilgus	Rural Retreat	Virginia	United States	
Bruce	Rauscher	Alexandria	Virginia	United States	
Jonathan	Puritz	Daleville	Virginia	United States	
Ken	Goldsmith	Virginia Beach	Virginia	United States	
Alexander	Schiffelbian	Virginia Beach	Virginia	United States	
Nichole	Blankenship	Fairfax	Virginia	United States	
Laura	Neale	Fairfield	Virginia	United States	
Mitchell	VanEtten	Ewing	Virginia	United States	
Renee	Joyce	Arlington	Virginia	United States	
Mark	Bousquet	Arlington	Virginia	United States	
Maria	Kolena	Alexandria	Virginia	United States	
louis	Dimambro	Manassas	Virginia	United States	
Nancy C.	Stone	Bealeton	Virginia	United States	
paul	hoggard	norfolk	Virginia	United States	
Betty	Marr	Roanoke	Virginia	United States	
Danny	Aiuto	Sterling	Virginia	United States	
Anpeo	Carpenter	Newport News	Virginia	United States	
David	Jones	Greenbackville	Virginia	United States	
Jason	Berry	Arlington	Virginia	United States	
Caleb	Laieski	Alexandria	Virginia	United States	
Amy	Gould	Annandale	Virginia	United States	
David	McNiff	Burke	Virginia	United States	
Barry	Greenhill	Reston	Virginia	United States	
Steven	Burgess	Ridgeway	Virginia	United States	
Michael	Gill	Alexandria	Virginia	United States	

Michele	Roberts	Springfield	Virginia	United States	
Adriana	Dascalu	Colonial Beach	Virginia	United States	
Jennifer	Duffy	Purcellville	Virginia	United States	Mahatma Gandhi â€™ 'The greatness of a nation and its moral progress can be judged by the way its animals are treated.'
Scott	Zellner	Va Beach	Virginia	United States	
Alan	Harper	richmond	Virginia	United States	
David	Gussman	Toano	Virginia	United States	
sandra	moore	williamsburg	Virginia	United States	
Kael	Patterson	Ashburn	Virginia	United States	
NADIA	BURNS	WILLIAMSBUR G	Virginia	United States	
Mikki	Dochez	Koror	Virginia	Palau	
Daniel	Adams	Ferrum	Virginia	United States	
Theo	Giesy	Norfolk	Virginia	United States	Without sensible regulation there will not be any bluefin tuna for any one. We must not let current pressures cause this species to become extinct.
william	skirbunt-kozabo	23831	Virginia	United States	
Courtney	Siegenthaler	Burke	Virginia	United States	
Margo	Drucker	Newport News	Virginia	United States	
A	Callan	Chrlottesville	Virginia	United States	
Josh	Koke	Chesapeake	Virginia	United States	
Julia	Adkins	Virginia Beach	Virginia	United States	
Terrence	Snyder	Alexandria	Virginia	United States	Save the Bludfin Tuna...!!
Dr. Robert and Ginny	Bonometti	Winchester	Virginia	United States	
Jenny	Gooding	Alexandria	Virginia	United States	
PacÃ©	Schneid	24068	Virginia	United States	
Charles	Hartik	Tonasket	Virginia	United States	
Layne	Ricketts	Blacksburg	Virginia	United States	
Robert	Dobrzynski	Alexandria	Virginia	United States	
Jennifer	Dreyer	Newport News	Virginia	United States	
Thea	Rossmann	Charlottesville	Virginia	United States	
Veronica	Williams	Norfolk	Virginia	United States	
Glen	Zorn	Bang Na	WA	Thailand	
Dale	Birdsell	Tacoma	WA	United States	
Lozz	Kay	Warrington	WA	United Kingdom	
James	Mulcare	Clarkston	WA	United States	

Joanne	Luongo	Kettle Falls	WA	United States	I support bluefin tuna recovery!!
Julie	Lawell	Seattle	WA	United States	
					Good Job! I'm glad that you acted so quickly and decisively. Bluefin Tuna now have a fighting chance thanks to your response to their dire situation.
Matthew	Van Camp	Olympia	WA	United States	
terri	sharpe	seattle	Washington	United States	
Eleanor	Dowson	Mill Creek	Washington	United States	
Emily	Owens	98110	Washington	United States	
r	Darden	Seattle	Washington	United States	
Nathaniel	Harrison	Seattle	Washington	United States	
Nick	Page	Ferndale	Washington	United States	
Randy	Kilmer	Seattle	Washington	United States	
David	Arntson	Bothell	Washington	United States	
Nick	Barcott	Lynnwood	Washington	United States	
Denee	Scribner	Ellensburg	Washington	United States	
Chad	Evans	Seattle	Washington	United States	
Brandie	Deal	Bothell	Washington	United States	
kay	mueller	seattle	Washington	United States	
Charlene	Lauzon	Lynnwood	Washington	United States	
Jack	Stansfield	Stanwood	Washington	United States	
Thomas	Swoffer	Ravensdale	Washington	United States	
Albert	Bechtel	Seattle	Washington	United States	
Marc	Smason	Seattle	Washington	United States	
Ai	McCarthy	Redmond	Washington	United States	
kathy	kestell	Spokane	Washington	United States	
Zandra	Saez	Spokane	Washington	United States	
Janice	Holkup	Seattle	Washington	United States	
Luther E.	Franklin	Issaquah	Washington	United States	Too crucial a species to allow our 7.3 Billion consumers eliminate!
ron and marya	santi	medina	Washington	United States	
William	Howald	Marysville	Washington	United States	
Mr.Shelley	Dahlgren, PhD	Issaquah	Washington	United States	
Scott	Cecile	Everett	Washington	United States	
Bruce	Dobson	Langley	Washington	United States	
anne	baker	vancouver	Washington	United States	
Linda	Ellsworth	Eastsound	Washington	United States	
David	Smith	Olympia	Washington	United States	Thanks
Carolyn	Eden	Bainbridge Island	Washington	United States	
Meryle A.	Korn	Bellingham	Washington	United States	
Elena	Rumiantseva	Seattle	Washington	United States	
dan	stabel	aberdeen	Washington	United States	
Marie	Weis	Fox Island	Washington	United States	
Alice	Tobias	Seatl	Washington	United States	

Rick	Romito	Bellingham	Washington	United States	
Becky	Anderson	Bellingham	Washington	United States	
marilyn	evenson	Tacoma	Washington	United States	
John	Bremer	Bellingham	Washington	United States	
					Of course I support saving the Pacific Bluefin Tuna. The loss of our ocean species should be a top priority before it is to late. How can overfishing be justified by any nation.
Alice	Goss	Clinton	Washington	United States	
Teresa	Allen	Deming	Washington	United States	
Adina	Parsley	Stanwood	Washington	United States	
betsy	pendergast	Port Townsend	Washington	United States	
k	g	orting	Washington	United States	
Tim	Durnell	Rice	Washington	United States	
James	Roberts	Palouse	Washington	United States	
Baker	Smith	Burien	Washington	United States	
Hiroko	Patterson	Silverdale	Washington	United States	
Mark	Redmond	Seattle	Washington	United States	
Joyce	Grajczyk	Kent	Washington	United States	
Scott	Widdas	Silverdale	Washington	United States	
Michael	Lyman	COLVILLE	Washington	United States	This is important
JC	Bower	Sumner	Washington	United States	Save the fishing industry !
Nancy	White	Spokane Valley	Washington	United States	
Carla	Alzuro	Seattle	Washington	United States	
Connie Rena	Childs	University Place	Washington	United States	Support their come back!!!!
Mark	Kidd	South Bend	Washington	United States	
					Tuna are important and we need to try and help them recover from the awful treatment they have received at our hands from our greed and stupidity.
Emily	Willoughby	Tukwila	Washington	United States	
Mark	Krukar	Seattle	Washington	United States	
jennifer	wheeler	gold bar	Washington	United States	
Nancy	Harter	Olympia	Washington	United States	
Jerry	Liebermann	Seattle	Washington	United States	Once they are gone it's forever.
Brian	Baltin	Seattle	Washington	United States	
Del E.	Domke	Bellevue	Washington	United States	
Clayton	Jones	Shoreline	Washington	United States	
Jan	Weisel	Woodinville	Washington	United States	
Michelle	Hamilton	Marysville	Washington	United States	
					All species and ecosystems need SUSTAINABILITY.
Glen	Anderson	Lacey	Washington	United States	
Gloria	Skouge	Shoreline	Washington	United States	

Penny	Derleth	Deer Park	Washington	United States	
Julie	Leavenworth	Indianola	Washington	United States	
Jeff	Steenbergen	Seattle	Washington	United States	
David	Daniels-Lee	Ocean Shores	Washington	United States	
Seth	Snapp	Bellingham	Washington	United States	
Linda	Massey	Seattle	Washington	United States	
Katherine	Nelson	Kent	Washington	United States	
					These amazing, unique fish need our support and attention to raise their numbers and keep the balance in our ecosystem.
Adam	Blumenthal	Seattle	Washington	United States	
Devon	Van Alyne	West Richland	Washington	United States	
Michael	Hill	Elbe	Washington	United States	
Tim	Holt	Paciano PG	Washington	Italy	
					The bluefin tuna cannot survive unless you take drastic actions to stop their overfishing. Please adopt the preferred alternative of a 1-fish daily bag limit for recreationally caught Pacific bluefin tuna. We can't keep going against science, which is that if you overfish a species to the brink of extinction and don't take meaningful actions to stop, it will be too late. Human greed is destroying everything in sight, so please do the right thing and help save these magnificent fish.
Gayle	Janzen	Seattle	Washington	United States	
Tina	Brown	Anacortes	Washington	United States	
Winfield	Hutton	Shoreline	Washington	United States	
Carole	Huelsberg	Port Townsend	Washington	United States	THANK YOU for your positive response to this request.
Joe	Neumann	Seattle	Washington	United States	
delia	gerhard	seattle	Washington	United States	
Elyette	Weinstein	Olympia	Washington	United States	
Sharon	Fetter	Puyallup	Washington	United States	
Thomas	Trescone	Seattle	Washington	United States	
Teri	Sahm	Fall City	Washington	United States	
Steve	Uyenishi	Seattle	Washington	United States	
Paulette	Doulatshahi	Mercer Island	Washington	United States	
Mary	Guard	Friday Harbor	Washington	United States	
mollie	smith	chehalis	Washington	United States	
Anna	Blake	Seattle	Washington	United States	
Beth	Dannhardt	Zillah	Washington	United States	

Bill	Laestadius	mercerc island	Washington	United States	
					Please, take the long view and let's get this population up to sustainable levels.
Chris	Gossard	Seattle	Washington	United States	
Tony	Buch	Seattle	Washington	United States	
Larry	Franks	Issaquah	Washington	United States	
Roy	Conner	Puyallup	Washington	United States	
K	Lyle	Gig harbor	Washington	United States	
Judith	Landau	Port Townsend	Washington	United States	
Elizabeth	Taylor	Seattle	Washington	United States	
debbie	thorn	kirkland	Washington	United States	
Rand	Guthrie	Snohomish	Washington	United States	
Julie	Holtzman	Snohomish	Washington	United States	
Lee	Buffington	mercerc Island	Washington	United States	
Amanda	Rudisill	Olympia	Washington	United States	Our oceans are dying, the wildlife within them overfished and suffering from pollution. Action must be taken to aid the recovery of this very important species.
Robert	Brown	Fircrest	Washington	United States	I support wildlife.
Adam	Levine	Seattle	Washington	United States	
Kandace	Loewen	Seattle	Washington	United States	
Carol	Whitehurst	Tacoma	Washington	United States	
Renee	Milkie	mercerc island	Washington	United States	
Carol	Appenzeller	Bainbridge Island	Washington	United States	
Amie	McNeel	Seattle	Washington	United States	with less than 5% of this species population left- we can not do enough to encourage this species growth. you must take at least this measure to task and limit fishing. every gesure helps alleviate the dimise of this great fish. thank you.
Timothy	Coleman	Republic	Washington	United States	Thank you for your actions to restore healthy populations of bluefin tuna.
Tom	Martin	Bellevue	Washington	United States	
Kathleen	Wolfe	Des Moines	Washington	United States	
Barbara	Rosenkotter	Deer Harbor	Washington	United States	
Hugh	Lentz	Olympia	Washington	United States	

					Every effort to preserve animals and their habitat can only help to ensure future generations!
Walter Douglas	Hoesel Yearout	Duvall Lake Stevens	Washington	United States	
Scott	Bishop	Olympia	Washington	United States	
Gregry	Loomis	Seattle	Washington	United States	
					No species should be depleted to as much as 4% of natural levels. It upsets the natural balance of organisms which nature has taken millions of years to achieve.
Barbara	Laudan	Lynden	Washington	United States	
Ashley	Sullivan	Lacey	Washington	United States	
Diann	MacRae	Bothell	Washington	United States	
Kathryrn	Oliver	Seattle	Washington	United States	
					More must be done to increase bluefin tuna and other marine species.
Leonard	Larson	Seattle	Washington	United States	
Raul	de la Rosa	Olympia	Washington	United States	
John	Sailer	Port Townsend	Washington	United States	
Jane	Metcalfe	Seattle	Washington	United States	
Barbara	Parks	Pasco	Washington	United States	
Debra	Golden	Kirkland	Washington	United States	
Sandra	Smith	Seattle	Washington	United States	
Kerry	Moore	Toledo	Washington	United States	
Diana	Covington	Tacoma	Washington	United States	
Lorraine	hartmann	Seattle	Washington	United States	
Robin	Hirsch	Orcas	Washington	United States	
Gerry	Martin	University Place	Washington	United States	
					Would be great if my unborn grandchildren could know the taste of a tuna sandwich.
John	Ballard	Woodinville	Washington	United States	
Kay	Thompson	Sumner	Washington	United States	
john	seeburger	lakewood	Washington	United States	
					As a sport fisherman, I think you should consider banding the taking of any Pacific Blue Fin Tuna until the stock recovers significantly greater the 4% it is at nowt. No fishing to get a faster recovery would be my first choice.
Jack	Whitney	Brush Prairie	Washington	United States	
Mary	Masters	Orcas	Washington	United States	

					When I was a boy, growing up in coastal New England in the 1950's and 1960's, the average giant bluefin tuna being landed by anglers were in the hundreds of pounds. Today they are harvesting juvenile tuna that have not even spawned once yet. How long do you think they can keep that up before there is nothing left? I have worked as a professional fishing guide since the early 1990's. I support total protection for wild blue fin tuna.
Bob	Triggs	Port Townsend	Washington	United States	
Jack	Zektzer	Seattle	Washington	United States	
Joan	Peter	GIG HARBOR	Washington	United States	
Burton	Jay	Bellingham	Washington	United States	
Kathleen	Malley	Tacoma	Washington	United States	
Glenn	Eklund	Oak Harbor	Washington	United States	
Mark	Wirth	Seattle	Washington	United States	
judith	cohen	98112	Washington	United States	
Sarah	Sloane	Ocean Park	Washington	United States	
K.	Youmans	Roslyn	Washington	United States	
Cathy	Seay	Everett	Washington	United States	
Bryan	Bell	Port Angeles	Washington	United States	
Dave	Werntz	Bellingham	Washington	United States	
Sandra	Carr	Edmonds	Washington	United States	
PATRICK	ALLEN	Poulsbo	Washington	United States	
Don	Thomsen	Spokane	Washington	United States	
Sally	Vogel	Lacey	Washington	United States	
Greg	Weber	Arlington	Washington	United States	
Dayna	Yalowicki	98021	Washington	United States	
Randall	Parks	Pasco	Washington	United States	
Renee	Vincent	Sequim	Washington	United States	Support the Recovery of Pacific Bluefin Tuna NOW!
Shane	Liston	Bellevue	Washington	United States	
sally	eastey	bellevue	Washington	United States	
Faye	Bartlett	Bellingham	Washington	United States	
Stacia	Peter	Gig Harbor	Washington	United States	
John	Vinson	Olympia	Washington	United States	
Nancy	Jacobs	Bellevue	Washington	United States	Please cut the catch limit to just one. We want this special fish to be around in the future!
Anita	Woodruff	Seattle	Washington	United States	
Norman	Crouter	Seattle	Washington	United States	
Christopher	Lawrence	Spokane	Washington	United States	
Russell	Anthes	Malo	Washington	United States	

Lisa	Thomas	Issaquah	Washington	United States	
Marianne	Larkins-Strawn	Vancouver	Washington	United States	
Paul	Parker	Avella	Washington	United States	
martha	shade	seattle	Washington	United States	
Shannon	Fouts	Spokane	Washington	United States	
					300 tons of highly radioactive waste has poured into the Pacific Ocean since Fukushima exploded 4 years ago. Start by addressing that which the media and governments have completely ignored
Kristina	Peterson	Edmonds	Washington	United States	
					It is time to stop the overfishing for Pacific Bluefin Tuna. It is time to stop killing these beautiful fish to sever as sushi.
James	Seibert	Auburn	Washington	United States	
DEBORAH	RUSH	SPOKANE	Washington	United States	PLEASE READ THIS CAREFULLY. THANK YOU!
					Pacific luefin tuna are a dietary mainstay for many marine animals. Whole food webs could collapse if these bluefin tuna are fished to extinction. Our world's biosphere is already in serious trouble. Please let us not add to that by continuing to overfish critical fish stocks.
Yael	Dragwyla	Seattle	Washington	United States	
Donald	Munn	Everett	Washington	United States	
nadia	kim	seattle	Washington	United States	
Robert	Vaughn	Everett	Washington	United States	
Julio	Leon	Redmond	Washington	United States	
Patricia A	Lenzen	Vancouver	Washington	United States	
Christine	Klunder	Bellingham	Washington	United States	
Nancy	Y.	seattle	Washington	United States	
Shatoiya	de la Tour	Chimacum	Washington	United States	
Michelle	Rossee	Olympia	Washington	United States	
Leslie	Johnson	Vancouver	Washington	United States	
Dan	Thorn	Kirkland	Washington	United States	
					please, let's do everything we can to keep the Pacific Bluefin Tuna from disappearing forever. Limit the catch to one for anglers, put a moratorium on anyone fishing for them, or whatever it takes.
Valli	Sanstrom	Kirkland	Washington	United States	
Luke	Kelly	Seattle	Washington	United States	
Marianne	Hoffman	Bremerton	Washington	United States	

Carol	Rolf	Colville	Washington	United States	
Kjersten	Gmeiner	Seattle	Washington	United States	
Houston	Wong	Kirkland	Washington	United States	
Kathleen	Francis	Sedro Woolley	Washington	United States	
Daniel	McLeod	Deer Park	Washington	United States	
grace	mecham	port orchard	Washington	United States	
Suzanne	Billings	PUYALLUP	Washington	United States	
Judith	Laik	Auburn	Washington	United States	
Margaret	Remington	Richland	Washington	United States	
sherry	rogers	seattle	Washington	United States	Please help to preserve and protect these fish, not destroy them.
Lynn	Stevenson	Gig Harbor	Washington	United States	
Jean	Thornsbury	Federal Way	Washington	United States	
Sisanna	Tam	Renton	Washington	United States	
Todd	McKenney	GrapeView	Washington	United States	
Carol	Affleck	Seattle	Washington	United States	
Marilyn	Webb	Seattle	Washington	United States	
Vanessa	Skantze	Seattle	Washington	United States	
Kim	Dickey	Leavenworth	Washington	United States	
Derek	Donatelli	Redmond	Washington	United States	
Ed & Bonnie	Herner	Chimacum	Washington	United States	
Robin	Boynton	Carnation	Washington	United States	
Korrine	Fraser	Lake Forest Park	Washington	United States	
Merryl	Woodard	Mill Creek	Washington	United States	
Glenn	Fain	seattle	Washington	United States	
Karen Hedwig	Backman	Fedal Way	Washington	United States	As, well the oceans must recover.
Nancy	Hines	Seattle	Washington	United States	
P.	PERRON	Seattle	Washington	United States	Incredible news. 4%! Please use your authority to stop this extinction. Thank you.
Kimberly	Crane	Snohomish	Washington	United States	
Kate	Anderson	Deer Park	Washington	United States	
Brian	Sullivan	Lakewood	Washington	United States	
Amy	Hodges	Lynnwood	Washington	United States	
David	Linn	Ocean Shores	Washington	United States	
Barbara	Ocskai	Snohomish	Washington	United States	
Linda	Rossi	Auburn	Washington	United States	Thank you for your attention on this matter.
Tim	Allen	Seattle	Washington	United States	
Barbara	Bonfield	Tacoma	Washington	United States	
Elizabeth	Vreedenburgh	Port Orchard	Washington	United States	
Laura	Boss	Seattle	Washington	United States	
Larry	Green	Bellingham	Washington	United States	

Richard	Emerson	Auburn	Washington	United States	
Marcia	Huey	Gig Harbor	Washington	United States	
john	rushton	OLYMPIA	Washington	United States	THANK YOU FOR YOUR ACTION ON THIS.
Pamela	Larsen	Camano Island	Washington	United States	
Barbara	Keyt	Shelton	Washington	United States	
Harriett	Quintana	Aberdeen	Washington	United States	
George	Yocum	Seattle	Washington	United States	If you do not litter because of a principle you hold, how can you not protect this species without violating the same principle?
Nancy	Wiley	Kirkland	Washington	United States	
Don	Johnson	Kent	Washington	United States	
judith	cohen	seattle	Washington	United States	
Dorothy	Jordan	Lynden	Washington	United States	
Ruth	Martin	Everett	Washington	United States	
Julie	Vogel	Everett	Washington	United States	Time to limit for the future
Ramona	Menish	Bellingham	Washington	United States	
Steve	Ardire	Shelton	Washington	United States	
Douglas	Anderson	Cape Town	WC	South Africa	All life is precious and interlinked, and over-harvesting and extinction of the Tuna will have unknown consequences for the survival of humans in the future
Bert	Lustig	Berkeley Springs	West Virginia	United States	
Scott	Gibson	Saint Albans	West Virginia	United States	
Kimberly	Thomas	Gerrardstown	West Virginia	United States	
Elfie	Elms	Charles Town	West Virginia	United States	
Sara	Wilts	Bruceton Mills	West Virginia	United States	
Rita	Lewis	Newton	West Virginia	United States	
Catherine	Rodgers	Berkeley Springs	West Virginia	United States	
Whitney	Metz	Mannington	West Virginia	United States	
Peter & Dianna	Abbrecht	Shepherdstown	West Virginia	United States	
Russell	Smith	Charles Town	West Virginia	United States	
Marilyn	King	Smithville	West Virginia	United States	
Bonnie Jean	Brown	Morgantown	West Virginia	United States	
Theresa	Thornburg	Elkview	West Virginia	United States	
Donald	Wright	Lost Creek	West Virginia	United States	
Sheila	Westfall	Grafton	West Virginia	United States	
Suzanne	Covello	Middleway	West Virginia	United States	

amber	bonitatibus	McMechen	West Virginia	United States	
Angela	Hughes	Charleston	West Virginia	United States	
BEVERLY	RIFFLE	CRAWFORD	West Virginia	United States	
Risto	Siljanoski	Perth	Western Australia	Australia	
Peta	Clarke	Denmark	Western Australia	Australia	
Kerrie	Di Cataldo	Perth	Western Australia	Australia	
Terry	Ware	Perth	Western Australia	Australia	
Alison	Bremer	East Victoria Park	Western Australia	Australia	
Jo	Smith	Perth	Western Australia	Australia	
Laura	Colombo	Yallingup	Western Australia	Australia	
Kirsten	Argent	Wanneroo	Western Australia	Australia	
Roger	Packard	Lake Mills	WI	United States	
Melissa	Sandrone	Milwaukee	WI	United States	
Caroline	Beckett	Blue Mounds	WI	United States	This October marks the 100th anniversary of the death of the last passenger pigeon, overhunted to extinction. At this coming November meaning, the Council may have its last chance of saving the Pacific bluefin tuna from extinction. Please do not repeat the mistakes of the past. Extinction is forever.
Monica	Odgers	Hartford	WI	United States	Humans are called to be compassionate caregivers, protectors and stewards of the planet and its beings. Helping not harming. To create an environment where all beings are treated with respect and compassion. Never to die needlessly or cruelly. These vulnerable, innocent beings have the right to live â€œcruelty-freeâ€ in peace. ... they are a sacred trust to us... They cannot speak for themselves.â€ Harriet Beecher Stowe.

Debra	Stone	Chippewa Falls	WI	United States	
Dave	Searles	Brodhead	Wisconsin	United States	
Russell	Skinner	Kimberly	Wisconsin	United States	
Joyce	Frohn	Oshkosh	Wisconsin	United States	
Laura	Stewart	Madison	Wisconsin	United States	
Beth	Beck	Madison	Wisconsin	United States	
Gary	Overby	Madison	Wisconsin	United States	
Ray	Peters	Wautoma	Wisconsin	United States	
chris	ottosen	shell lake	Wisconsin	United States	
Mark M	Giese	Racine	Wisconsin	United States	
Amy	Holt	Fitchburg	Wisconsin	United States	
Carol	Held	Middleton	Wisconsin	United States	
Randolph	Schoedler	Milwaukee	Wisconsin	United States	
Patricia	Finder-Stone	De Pere	Wisconsin	United States	
Kenneth and Penny	Bruce	Shorewood	Wisconsin	United States	
Bruce	Krawisz	Marshfield	Wisconsin	United States	
Bryan	Iwen	Algoma	Wisconsin	United States	
roger	schmidt	madison	Wisconsin	United States	
sue	rogan	middleton	Wisconsin	United States	
Jeffery	Franklin	Milwaukee	Wisconsin	United States	
					Real and effective action must be taken now for the recovery of the Pacific Bluefin Tuna.
Larry & Sandra	Bader	Harshaw	Wisconsin	United States	
Sarah	Foster	Madison	Wisconsin	United States	
G Allen	Daily	Wauwatosa	Wisconsin	United States	
Nancy	Moore	Madison	Wisconsin	United States	
John	Limbach	Madison	Wisconsin	United States	
Jill	Cleveland	Delavan	Wisconsin	United States	
Holly	Smith	Weston	Wisconsin	United States	
Dan	LeMieux	Green Bay	Wisconsin	United States	
		Menomonee Falls			
Donald	Kosak	Falls	Wisconsin	United States	
Jackie	Tryggeseth	Grand Marsh	Wisconsin	United States	
Jessica	Burlew	Burlington	Wisconsin	United States	
Cynthia	Virnig	Mc Farland	Wisconsin	United States	
Paula	Smith	Menomonie	Wisconsin	United States	
Mary	Neumann	Wauwatosa	Wisconsin	United States	
Christine	Morrissey	Appleton	Wisconsin	United States	
Terry	Gunning	Madison	Wisconsin	United States	
		Wisconsin Rapids			
Dameta	Robinson	Rapids	Wisconsin	United States	
Bruce	Denny	Shawano	Wisconsin	United States	
John and Martha	Stoltenberg	Elkhart Lake	Wisconsin	United States	
Gerald	Meslar	Edgerton	Wisconsin	United States	

Mary	Junek	Mukwonago	Wisconsin	United States	
Amy	Haines	Racine	Wisconsin	United States	
Andrea	Zens	Middleton	Wisconsin	United States	
Ellen	Gutfleisch	Sussex	Wisconsin	United States	
Michael	Iltis	Madison	Wisconsin	United States	
Martin	Pable	Milwaukee	Wisconsin	United States	
Andrew	Pagel	Wauwatosa	Wisconsin	United States	
David	Skryja	Waukesha	Wisconsin	United States	
Rose	Wood	Verona	Wisconsin	United States	
					<p>One of the ocean's fastest and largest predators is in trouble. Decades of overfishing have left the population of Pacific bluefin tuna at just 4 percent of its historic levels. Countries in the western Pacific have pledged to take action by cutting catches of this important species. Now the Pacific Fishery Management Council also has the opportunity to take meaningful action to help promote the recovery of Pacific bluefin.</p> <p>I SUPPORT A DAILY CATCH LIMIT OF ONE FISH PER ANGLER TO HELP THE PACIFIC BLUEFIN TUNA POPULATION RECOVER.</p> <p>This action will be a major step toward allowing bluefin populations to recover and ensure that anglers can continue pursuing this remarkable fish for many years to come.</p>
Christina	Ciano	Madison	Wisconsin	United States	
Mary	Jones-Giampalo	New Lisbon	Wisconsin	United States	
Sara	Miller	Mukwonago	Wisconsin	United States	
Michelle	Buerger	Madison	Wisconsin	United States	
Richard	Phillips	Neenah	Wisconsin	United States	
Kathy	Ison	Rhineland	Wisconsin	United States	
Jan	McCall	West Bend	Wisconsin	United States	
Frank	Myers	Middleton	Wisconsin	United States	
Peter	Wormley	New Berlin	Wisconsin	United States	
Nancy	Florsheim	Milwaukee	Wisconsin	United States	
Linda	Neuy	Milwaukee	Wisconsin	United States	

					Our survival is linked to the survival of other species and the health of the ecosystem. Out of respect for all creatures on this earth and in the interest of future generations, take action to protect the Bluefin tuna.
Chris	Klopp	Cross Plains	Wisconsin	United States	
Patricia	Christianson	Medford	Wisconsin	United States	
Tim	Lienau	Menomonie	Wisconsin	United States	Don't know what you've got till it's gone...
Carol	B. Sills	54202	Wisconsin	United States	lets limit the catch
Delene	Hanson	Hales Corners	Wisconsin	United States	
Rachel	Scott	Whitewater	Wisconsin	United States	
jennifer	jelinek	JANESVILLE	Wisconsin	United States	
Frances	McDonal	Appleton	Wisconsin	United States	
Mark	Jennerjohn	Appleton	Wisconsin	United States	
Jennifer	Claunch-Meyers	Milwaukee	Wisconsin	United States	
Eric	Robson	Madison	Wisconsin	United States	
David and Betty	Knutzen	Waukegan	Wisconsin	United States	
david	lindberg	milwaukee	Wisconsin	United States	
Bruce C	Dubey	Hartford	Wisconsin	United States	
Ted	Haglun	Lone Rock	Wisconsin	United States	
Todd	Firer	Waukesha	Wisconsin	United States	
Judith	Detert-Moriarty	Janesville	Wisconsin	United States	
Connie	Steger	Hartland	Wisconsin	United States	
Charles	Campbell	Kenosha	Wisconsin	United States	
Karen	Geszvain	Madison	Wisconsin	United States	
Janine	Hering	Grafton	Wisconsin	United States	
ann	hancox	mequon	Wisconsin	United States	
Judy	Jolin	Pickett	Wisconsin	United States	
George	Becke	Racine	Wisconsin	United States	
Linea	Anthony	Racine	Wisconsin	United States	
Gayle	Doukas	Franklin	Wisconsin	United States	
Ty	Webster	Trempealeau	Wisconsin	United States	
Dave and Tami R	Ballard	Wausau	Wisconsin	United States	
Sandra	Pearson	Wales	Wisconsin	United States	
Theodore	Wuerslin	Waukesha	Wisconsin	United States	
Andrew	Mutchler	Columbus	Wisconsin	United States	
David	Henning	Marshfield	Wisconsin	United States	
Gordon	Gottbeheut	Nekoosa	Wisconsin	United States	Give up a little now for more later
kevin	Zellmer	Milwaukee	Wisconsin	United States	

					It's imperative - we must learn to conserve in all matters of the environment. In the hope for our grandchildren, children also witness these creatures- other than in a book. Thank you
Marie Claire	DeLuna	Fort Atkinson	Wisconsin	United States	
Linda	Bruner	Beloit	Wisconsin	United States	
Deb	Sands	De Forest	Wisconsin	United States	
sakari	lindhenn	kenosha	Wisconsin	United States	
Ken	Grzesiak	Stevens Point	Wisconsin	United States	
Lance and Jenny	Peterson	Madison	Wisconsin	United States	
Barbara	Steck	Burlington	Wisconsin	United States	
edna	anderson	beloit	Wisconsin	United States	IF YOU DON'T ACT NOW, PRETTY SOON, THERE WON'T BE ANYTHING TO ACT ON BECAUSE THERE WON'T BE ANYMORE BLUEFIN TUNA!
Kimberly	Flores	Milwaukee	Wisconsin	United States	
Maureen	Grzanna	CALEDONIA	Wisconsin	United States	
Mary	Carian	Milwaukee	Wisconsin	United States	
Gail	Botic	Dousman	Wisconsin	United States	
Samantha	Holm	Milwaukee	Wisconsin	United States	
Julie	Martin	Frederic	Wisconsin	United States	
Leigh	Begalske	Green Bay	Wisconsin	United States	
Loretta	Lemkuil	Manitowoc	Wisconsin	United States	WHY IS IT SOOO HARD TO DO THE RIGHT THING WHEN IT COMES TO YOU PEOPLE??? HEARING ABOUT GOOD THINGS YOU'VE DONE IS FEW AND FAR BETWEEN. LET'S HEAR MORE GOOD!!! SHALL WE???
Kay	Lambert	Osceola	Wisconsin	United States	
Elaine	Laurin	Orfordville	Wisconsin	United States	
Evelyn	Pate-Alcalde	Stoughton	Wisconsin	United States	
MICHAEL	CARPENTER	BOURNEMOUTH	Wisconsin	United Kingdom	
Elisabeth	Bechmann	St. Pölten	Wyoming	Austria	
Diane	Verna	Alta	Wyoming	United States	
Deborah	Richards	Burns	Wyoming	United States	
Reid	Larimore	Cheyenne	Wyoming	United States	

					Protect the last remaining stocks of Bluefin Tuna immediately and end all fishing sport and commercial until levels reach at least 25% of historic and then continue with limited fishing until 50% is reached and then assess again. BS
Bill	Spillman	rock springs	Wyoming	United States	
Simone	Fields	London	Wyoming	United Kingdom	
Philip	Chanen	Seattle	Wyoming	United States	
Daniela	Mess.	Lecce	Wyoming	Italy	
Joanna	Behrens	Star Valley Ranch	Wyoming	United States	
Charles	Kuckel	CHEYENNE	Wyoming	United States	
SANDRA	VITO	valencia	Wyoming	Spain	
cynthia	branche	LE LUART	X	France	
James	Welscott	Whitehorse	Yukon	Canada	
Gerard	vanTol	Ridderkerk	ZH	Netherlands	
marcel	garbi	London		United Kingdom	
Sandra	Giacomino	Valparaiso		Chile	
marc	pigot	BRAX		France	
marie	LEGER	PARIS		France	
NICK	PHILLIPS	Bangor		United Kingdom	Please ACT to protect the decimation of this species. Already a well known critical breeding area has been tainted with pollution. Please prevent any further eradication of this majestic creature. Sincerely Marine Scientist Nick :-)
Stephen	Tassell	POOLE		United Kingdom	
Helen	Whittaker	Auckland		New Zealand	Stop overfishing now and let these beautiful fish recover.

					I live in an age, where our technologies & intelligence has grown exponentially, yet when it comes to other living things. Be they a fish, mammal, bird etc.. All we see is the dollar sign next them, we as a species seem content with the fact that as quick as we find new species, we are just as quick to make them extinct.. And we're supposed to be the intelligent ones? What a legacy to leave. I'm ashamed to call myself an Earthling.
Dave	G J Rothwell	Prescot		United Kingdom	
Carmen	Rojas	San Pedro		Costa Rica	Please leave the Bluefin Tuna live!!!
Henk-J	Land	Zaandam		Netherlands	
MRS MARJORIE J	LEWIS	HEREFORD		United Kingdom	This fish deserves the chance to exist well into the future, in sustainable numbers, and these sensible steps seem a reasonable way of achieving that goal. Please support the proposed catch limits set out in this letter.
Cameron	Johnston	Umhlanga		South Africa	
Fiona	Kwok	Kuala Lumpur		Malaysia	These are magnificent fishes of the Pacific Ocean. We should be brave enough to make the hard decisions to help the tigers of the ocean recover!
Ingrid	Frassl	Gerasdorf bei Wien		Austria	Please do the right for nature!
Rigmor	BÃdal	Ãrsta		Sweden	
Alp	Arslan	Ãsanakkale		Turkey	
Jo	Rockett	London		United Kingdom	
marisol	melgarejo	hoorn		Netherlands	
Tina	Florell	Stockholm		Sweden	
Keeley	Player	Benamaurel		Spain	
Steve	Smith	Swanage		United Kingdom	
Anna	Dudley	Coventry		United Kingdom	
Flora	McMorrin	Bristol		United Kingdom	
carlotti	mireille	toulon		France	justice!!!!
Renny	Allison	2650 Edegem Antwerp		Belgium	
Jill	Scott	Glasgow		United Kingdom	

Tony	Arden	Falmouth		United Kingdom	
Shirley	De Silva	Bromyard		United Kingdom	
dora	IONI	LYON		France	
NINA	BATI	VRILISSIA		Greece	
Karl	Stolk	Stockholm		Sweden	
Christiane	Cormo	Antwerpen		Belgium	
mark	liptrot	Pinetown		South Africa	
Nuria	Ferrer	Kalmar		Sweden	
Martin	Reifinger	Großrußbach		Austria	
Ian	Iosson	Northwich		United Kingdom	
Ceri	McClellan	Althorne		United Kingdom	
Jean	Griffiths	EWELL		United Kingdom	
stefania	grillini	bologna		Italy	
anne	simon	Ashford		United Kingdom	Stop the overfishing of tuna now .
					there is one planet in this universe where different kind of life is been supported . We need from them as much as they need from us , protect our species.
oscar	zamora	guayaquil		Ecuador	
Kate	Cassidy	London		United Kingdom	
Wendy	Forster	Manchester		United Kingdom	
Jim	Ratigan	Berwyn		United Kingdom	
Heidi	Scott	Kloof		South Africa	
REKA	KASSAI	Targu Mures		Romania	
Olly	Jenkins	London		United Kingdom	
Emma	Herrick	Cambridge		United Kingdom	
REBECA	VAQUERIZO VELASCO	VALLADOLID		Spain	
Tahoe	Leigh	Shepway		United Kingdom	
Tereza Cristina	Marins	São Paulo		Brazil	
Maria Alice	Simao	Brasilia		Brazil	
maria	zeppelini	Mairipora		Brazil	stop predatory fishing.
Thijs	Damen	Arnhem		Netherlands	
marcelo	de caria	leiria		Portugal	Act Now: Support the Recovery of Pacific Bluefin Tuna
Paul	Vanhixe	Oudenburg		Belgium	

					I dont eat fish. i dont want to eat fish. they belong in the sea. we are not sea mammals. there is no need for us to eat fish. we have enough food on the land to not eat fish and live happily. fish are beautiful and should be left to live happily underwater to allow survival of the fittest to take action. we are destroying natures way. they cannot escape us, but we can leave them alone. these are all facts
Rufus	Gooder	London		United Kingdom	
Hugh	Rout	KING'S LYNN		United Kingdom	Only 4% left. How low does it have to go before action is taken?
Ingrid	Capriles	Caracas		Venezuela	
Lee	Tysall	Redditch		United Kingdom	
					Much though I adore eating tuna fish I would like to think my grandchildren could, so like cod et al let the stocks replenish and ban blue fin tuna for x years to preserve the species.
Bettina	Mitchell	Sandy		United Kingdom	
Lynn	Turner	London		United Kingdom	
steve	Downie	south west rocks		Austria	do something please !!!!!!!!!!!!!!!
jill	jones	norwich		United Kingdom	4% have we NO shame?
Caroline	Emmerson	Morpeth		United Kingdom	
Carol	Wood	Bridgnorth		United Kingdom	
Miger	Biger	chiangmai		Thailand	
Guilherme	Braune	Nova Friburgo		Brazil	
					As writer, journalist and academic researcher I have been involved the bluefin tuna for years. This fish is a treasure for the sea environment and part of our common millennia old culture and fishery heritage. You can make a change that will safeguard this historical fish for future generations.
Steven	Adolf	Amsterdam		Netherlands	
min	kim	chang won city		Korea- Republic of	
Adam	Vincent Miller	Cardiff		United Kingdom	
Jade	Friend	Rarotonga		Cook Islands	

Tamsyn	Livingstone	Hillcrest		South Africa	
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November 5, 2014

Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, #101
Portland, OR 97220
Pfmc.comments@noaa.gov

RE: Bluefin Tuna management Measures for 2015-2016 Fisheries

Dear Chair Lowman,

The San Diego Unified Port District (District) is a trustee of the tidelands in San Diego Bay, and is responsible to promote the District's economic vitality, while acting as a steward for the environment. The District recognizes the importance of protecting the biologic health of the Pacific bluefin tuna fishery, and supports a reduction in the bag limit for Pacific bluefin tuna to a number which is not less than 3 fish per-day-per-angler, with a maximum limit of 9 fish within California coastal waters-including fish imported from beyond the United States' Exclusive Economic Zone. This will promote the welfare of the bluefin tuna fishery, while protecting an important industry located on San Diego's tidelands.

While a reduction in the bag limit for the recreational catch from the current 10 fish per-day-per-angler to a number less than 5 is significant to the fishery, an incremental decrease from 3 to 2 fish per-day-per-angler would result in a reduction of only 2400 fish according to historic CPFV logbook data, which is insignificant for such a fertile and highly mobile species. However, that same decrease holds the potential of negatively impacting an important industry in San Diego. Revenues lost by charter vessels from a diversion of their customers could impact the region's economy in a multitude of ways.

There are three sport fishing landings located within the San Diego Unified Port District's jurisdiction (H&M, Point Loma Sport Fishing, and Fisherman's Landing), and approximately 60 charter vessels that work from them. Total sales for these three landings during FY 2013-14 were \$39.7 M, which includes concessions and license sales. In addition, recreational anglers benefit the regional economy, particularly during peak seasons, through tourism related commercial activity.




Businesses on the tidelands contribute \$7.48 billion in total impact to the region and support 57,194 total jobs. Maritime and industrial businesses located on District tidelands generate \$2.07 billion, in direct economic impact and support 21,148 total jobs. In addition, tourism and commercial businesses generate \$1.66 billion in direct economic impact and are connected to 36,046 total jobs.

According to the latest figures from the National Oceanic and Atmospheric Administration (NOAA), in 2013, charter fishing in Southern California supported 1,537 full and part-time jobs; contributed \$119 million of the \$171 million to the state's economy in expenditures, and accounted for more than 70% of fishing charter trip sales statewide. In addition, sales from charter vessels totaled more than \$300 million statewide with \$262 million in expenditures connected to shore-side businesses.

With all of this in mind, the District respectfully requests that the Council consider the economic as well as the environmental impact connected to restrictive management. We thank you for all of the work that you do, and look forward to working with you in the future to ensure sustainable and equitable activity in the Pacific.

Sincerely,

A handwritten signature in dark ink, appearing to read "John Bolduc", with a stylized flourish at the end.

John Bolduc
Interim President/CEO
San Diego Unified Port District

The Council received approximately 250 tweets stating “@PacificCouncil I support a daily catch limit of 1 fish per angler to help the Pacific bluefin population recover - bit.ly/1FMnWyy” (This link goes to a Pew Charitable Trusts webpage “Act Now: Support the Recovery of Pacific Bluefin Tuna.”)

Ms. Dorothy Lowman, Chair

Pacific Fishery Management Council

1100 NE Ambassador Place, #101

Portland, OR 97220

Agenda Item I.3.c: Bluefin Tuna Management Measures for 2015-2016 Fisheries,
Supplemental Public Comment 2

Dear Chair Lowman and Council members:

As a recreational angler, I write in support the Council's recent decision to adopt a preferred alternative for a 2-fish a day bag limit for the U.S. recreational Pacific bluefin tuna fishery. Recent science shows that the catch of bluefin must be significantly reduced across the Pacific in order for the species to recover. Based on California logbook data, a daily limit of 2 fish per angler would reduce catch by 30% from current levels and still allow fishermen the opportunity to catch this important recreational species.

Further, I encourage the Council to continue its efforts to move towards science-based catch limits and in-season measures that could be used to manage the recreational fishery. In-season management would allow the fishery to continue throughout the year, but still avoid catches that exceed the overall limit. With final action in November, the Council can affirm its commitment to a sustainable future for Pacific bluefin tuna and the recreational anglers who depend on a healthy tuna population.

Reductions on both commercial and recreational fronts will empower international fisheries managers to put pressure on commercial fleets to also reduce their catch limits and allow this population to rebound. As a responsible angler, I hope that my commitment will set an example as the type of leadership urgently needed at the commercial level.

Thank you,

Captain David Carpenter
Costa Mesa, CA

Steven Bruechle & Baja Fish Gear
Lomita, CA

Tom Elsten
Costa Mesa, CA

Frank Polak & LA Rod & Reel Club
Los Angeles, CA

Gregg Solomon & Seashore Enterprises,
Inc.
Laguna Hills, CA

Paul Hoofe
Newport Beach, CA

William Dutra
Danville, CA

Sally Kurz
Laguna Niguel, CA

Zack Porter
Redondo Beach, CA

Bennett Batten
Venice, CA

William O'Kelly
San Fernando Valley, CA

Kyle Knoll
Brentwood, CA

Brad Bilger
Calabasas, CA

Jim Hendicks
El Segundo, CA

Frank Sullivan
Oxnard, CA

Justin Hummer
Los Angeles, CA

Chuck Hammerstad
San Jose, CA

Mirando Osti
Los Angeles, CA

Mark Armen
Long Beach, CA

Marcus Osti
Santa Monica, CA

Peter Grimbilas & The Greater Point
Pleasant Charter Boat Association
Towaco, NJ

Robert Kurz
Newport Beach, CA

Robert Chavers & The Laguna Niguel
Billfish Club
Laguna Niguel, CA

Doug Frank
Thousand Oaks, CA

Travis White
La Mirada, CA

Jose Sanchez & Cedros Outdoor
Adventures
San Ysidro, CA

Michael Schweit & The Southwest Council,
International Federation of Fly Fishers
Northridge, CA



THE CITY OF SAN DIEGO
COUNCILMEMBER SCOTT SHERMAN
SEVENTH DISTRICT

November 17, 2014

Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Severe Restrictions on Bluefin Tuna Fishing

Chairwoman Lowman:

San Diego is home to the largest sportfishing fleet of its kind in the world. This fleet employs thousands of San Diegans and attracts tourists from around the world to enjoy fishing and learn about our beautiful environment.

The sportfishing industry generates millions of dollars in tax revenue from tourists who spend their dollars on San Diego hotels, restaurants, marinas, boat yards and surrounding regional attractions. Placing severe restrictions on Bluefin Tuna fishing would have a drastic negative effect on the San Diego economy and put hundreds of jobs in the regional maritime industry in peril.

I urge the Pacific Fishery Management Council to carefully consider the implications that severe restrictions would have on our region. I recognize that some reduction is warranted but severe restrictions should only happen after additional scientific studies have been concluded. I urge the Pacific Fishery Management Council to work with the stakeholders in the San Diego region to find a better solution. As a lifelong San Diegan and fisherman, I urge you to strongly consider the negative impacts an extreme reduction would have on San Diego's economy.

Please feel free to contact me should you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Sherman", is written over a horizontal line.

Scott Sherman
San Diego City Council, District 7



Agenda Item I.3.c
Supplement Public Comment
November 2014

WASHINGTON, DC OFFICE:
220 CANNON HOUSE OFFICE BUILDING
WASHINGTON, DC 20515
TELEPHONE: (202) 225-5672

DISTRICT OFFICES:
EL CAJON TELEPHONE: (619) 448-5201
ESCONDIDO TELEPHONE: (760) 743-3260
TENCULA TELEPHONE: (951) 655-5100

Duncan Hunter
U.S. House of Representatives
50th District, California

November 13, 2014

Dorothy Lowman
Chair, Pacific Fisheries Management Council
7700 NE Ambassador Place #101
Portland, OR 97220

Re: Pacific Bluefin Management Measures

Dear Chair Lowman:

I am writing to make you aware of my concern for the protection of Pacific Bluefin Tuna, as well as our marine recreation industry. In Southern California, both play an important role in the sustainability of our region. As the Council moves forward with its deliberations on management of the resource, I feel it is important that appropriate and significant consideration be provided to the actual impact recreational fishing has on the bluefin tuna stock.

Compared to the commercial harvest, the recreational take is so small it has no effect at the proposed levels on the future of the species. As you know, the Inter-American Tropical Tuna Commission has negotiated commercial quotas measuring in the thousands of tons of bluefin tuna to primarily the commercial industries in Mexico and Japan. These are reduced quotas from past harvests and an appropriate course of action would be for the Council to monitor the progress resulting through these measures and make further adjustments after the next stock assessment.

Specifically at issue is determining what is the gained resource protective value of limiting bag limits to three or two fish? With regard to the sustainability of the species, there is no valued difference by either of these bag limits. There is, however, significant economic impact by reducing limits from three to two fish per angler. The recreational angling community shares concerns with protecting the species and has reached out in good faith by proposing to reduce their catches from 10 to three fish per day. Personally, I find this a reasonable and significant step that should be supported. It is imperative we work together to protect the businesses and jobs within our communities and any action should be taken with the approach to protect both the environment and our economic interests. My request to the Council is that it appropriately protect the resource while, at the same time, provide the same level of consideration to the sportfishing families and businesses that live in my community.

Thank you in advance for your time and consideration to this important issue. If you have any questions, or require additional information, please do not hesitate to contact me directly, or Michael Harrison in my office at (619) 448-5201.

Sincerely,

Duncan Hunter
Member of Congress



Sportfishing Association of California

Pacific Bluefin Tuna



Survey

In response to Pacific Fisheries Management Council action regarding Pacific bluefin tuna possession limits in the United States, SAC is distributing this survey.



Name:

1) Will you change how much you fish for Pacific bluefin tuna if the daily bag limit is dropped to **3** fish per day per angler?

- No
- I will fish less
- I will fish more

2) Will you change how much you fish for Pacific bluefin tuna if the daily bag limit is dropped to **2** fish per day per angler ?

- No
- I will fish less
- I will fish more

3) Will you change how much you fish for Pacific bluefin tuna if the daily bag limit is dropped to **1** fish per day per angler ?

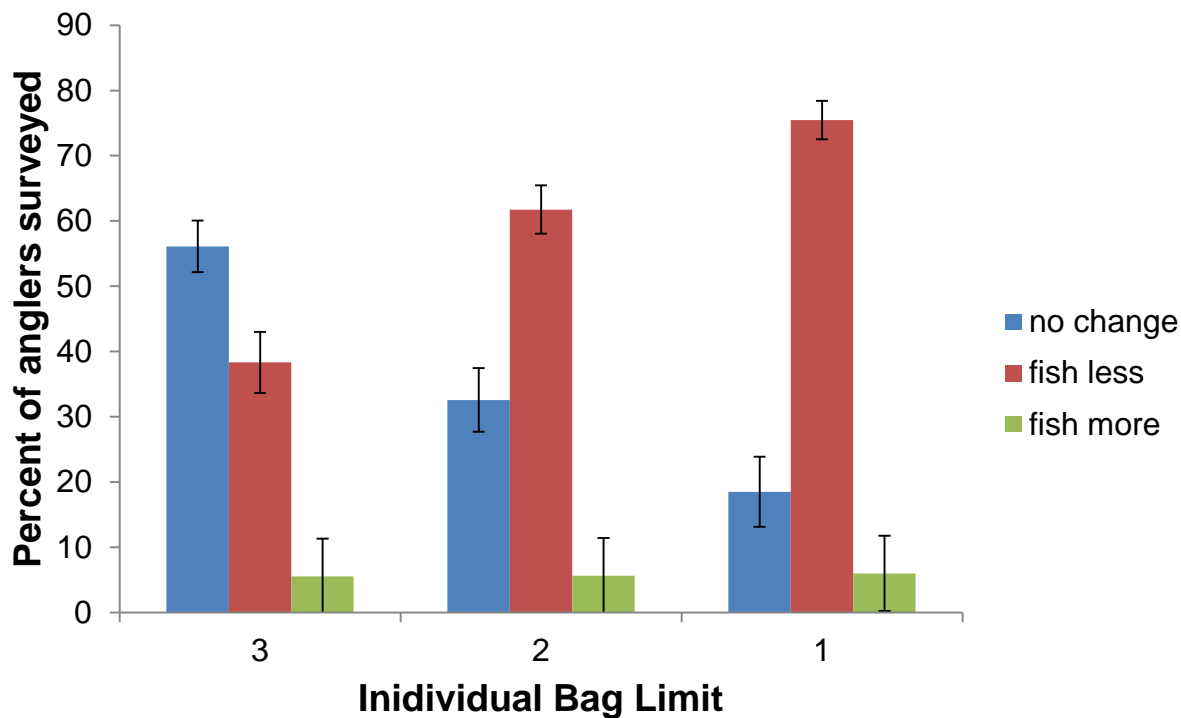
- No
- I will fish less
- I will fish more

4) What bag limit will cause you to stop fishing for tuna entirely?

- 1
- 2
- 3

Results

n = 1142



Bag limit	1	2	3
% fish less	76%	62%	38%
% no change	19%	33%	56%
% fish more	5%	5%	6%

DRIFT GILLNET HARD CAPS AND OTHER PRIORITIES FOR 2015-2016 FISHERIES

The schedule for adopting management measures in the biennial process is described in the Fishery Management Plan for West Coast Highly Migratory Species Fisheries (HMS FMP). Normally the Council takes final action in November. However, recognizing the delayed start to the process for this biennial cycle, the urgency of addressing Pacific Bluefin Tuna issues, and the complexity of the hard caps issue, the Council decided to defer final action on hard caps until March 2015. At this meeting, the Council should confirm the written direction on the California large mesh drift gillnet (DGN) fishery hard caps and other adopted priorities, as well as providing guidance on workload expectations and Council action scheduling.

DGN hard Caps

At its September meeting, the Council adopted a range of alternatives and identified a preliminary preferred alternative for establishing hard caps (take caps) for the DGN fishery. Hard caps would apply to selected protected species, along with other measures aimed at finfish bycatch reduction and fishery monitoring. At this meeting, the Council should review the description of the range of alternatives in Attachment 1. This document is based on the motion, as amended, which was described in writing at the time of adoption. The Council should confirm that the description accurately reflects Council intent in September or, if necessary, offer corrections. The Council may wish to consider the following questions in refining the range of alternatives, providing workload guidance, or setting schedule expectations.

1. Currently, National Marine Fisheries Service Protected Resources Division assesses Mortality/Serious Injury (M/SI) after the fishing season is over; how would M/SI be assessed at the time of the encounter in order to enable potential inseason closure of the fishery?
2. With partial observer coverage, how would observed M/SI be expanded to an estimated total?
3. What would be the process to trigger a fishery closure based on hitting a hard cap?
4. What would be the response if protected species and finfish bycatch performance objectives / reduction targets are not met?
5. What species should be considered under finfish bycatch reduction Alternative 3 (modify Alternatives 1 and 2 to apply to a subset of bycatch species and/or set targets for groups of species) and how target/threshold numbers be determined?
6. Given the large volume of public comment received at the September 2014 Council meeting under Agenda Item G.4.c, which comments does the Council want to include as part of the range of alternatives for finfish bycatch performance objectives?
7. Are there priorities within the assumed workload to bring as many matters as possible forward for final Council action at the March 2015 Council meeting?
8. Is there clarity of workload expectations in implementing Council action taken at the March 2015 Council meeting by the start of the DGN fishery August 15, 2015?

Other Adopted HMS Priorities

In addition to moving forward with hard cap management, the Council identified the following issues to consider outside the current biennial process:

1. Achieve fishing opportunity comparable to the Hawaii shallow-set longline fishery for HMS permit holders using longline gear outside the Exclusive Economic Zone (EEZ).
2. Authorize a pelagic longline fishery inside the EEZ, which is currently prohibited by the HMS FMP.
3. Transition the current California limited entry permit program for DGN vessels to a Federal limited entry permit program under the HMS FMP.

Consideration of authorizing a shallow-set longline fishery outside the EEZ and transitioning the DGN fishery to a Federal limited entry permit program have been tentatively scheduled on the June 2015 Council agenda (see Agenda Item C.9.a, Attachment 1). As in the case of the DGN hard cap issue, the Council should confirm the descriptions of intent on these other adopted priorities, consider guidance on points of workload emphasis, and discuss desired scheduling of the individual issues.

Council Action:

Consider Associated Workload and Scheduling Issues for Drift Gillnet Hard Caps and Other Adopted Priority Issues as Necessary.

Reference Materials:

1. Agenda Item I.4.a, Attachment 1: Range of Alternatives for Protected Species Hard Caps, Finfish Bycatch Reduction, and Enhanced Monitoring in the California Large Mesh Drift Gillnet Fishery Adopted at the September 2014 Council Meeting.
2. Agenda Item I.4.c, Public Comment.

Agenda Order:

- a. Agenda Item Overview
 - b. Reports and Comments of Advisory Bodies and Management Entities
 - c. Public Comment
 - d. **Council Action:** Consider Associated Workload and Scheduling Issues for Drift Gillnet Hard Caps and Other Adopted Priority Issues as Necessary
- Kit Dahl

PFMC
10/24/14

**RANGE OF ALTERNATIVES FOR PROTECTED SPECIES HARD CAPS, FINFISH BYCATCH
REDUCTION, AND ENHANCED MONITORING IN THE
CALIFORNIA LARGE MESH DRIFT GILLNET FISHERY
ADOPTED AT THE SEPTEMBER 2014 COUNCIL MEETING**

In September 2014 the Council adopted three sets of alternatives for management of the California large mesh drift gillnet (DGN) fishery: 1) protected species hard caps (take caps), 2) finfish bycatch reduction, and 3) DGN fishery monitoring. The Council selected preliminary preferred alternatives (PPAs) for hard caps and fishery monitoring. This document describes these alternatives based on the amended motion passed under Agenda Item G.4, September 2014. The original motion and amendments, as displayed at the time of adoption are included for reference.

1 Protected Species Hard Cap Alternatives

1.1 General Features of the Alternatives

- Caps are based on mortality/serious injury (M/SI) assessment
- Application of hard caps would be aligned with the fishing season (May 1-January 31)¹
- The fishery closes immediately when estimated M/SI equals the cap for any capped species
- Two sub-options are included under each action alternative (except the Council's PPA): 1) Fishing season hard caps assessed based on total estimated M/SI from August 15 each year; 2) Annual hard caps expanded to a calculated 5-year total, assessed based on estimated M/SI in previous 5 years from the date of the observed take (i.e., an M/SI event that occurred on November 25, 2016 would be assessed against total estimated M/SI since November 25, 2011)

1.2 Description of the Alternatives

No Action Alternative: Status quo with continued management of protected species bycatch through established MMPA and ESA Federal processes.

Alternative 1: Hard caps for high priority protected species based on the Incidental Take Statement (ITS) in the May 2, 2013, Biological Opinion (BO) for the California DGN fishery.

Species: fin, humpback and sperm whales; leatherback, loggerhead, olive ridley and green sea turtles.

Alternative 2: Hard caps for selected marine mammals based on not exceeding potential biological removal (PBR) levels reported in the annual U.S. Pacific Marine Mammal Stock Assessment Report; hard caps for ESA-listed sea turtles are based on the ITS from the California DGN fishery 2013 BO.

Species: sperm, humpback, and short-fin pilot whales; leatherback and loggerhead sea turtles

Alternative 3: Hard caps for marine mammals with documented recent (2001-2013) encounters with the DGN fishery with overall hard caps for grouped dolphins and pinnipeds; hard caps for ESA listed sea turtles

¹ The fishery is closed February 1-April 30 and prohibited from operating within 75 nmi of the mainland shore from May 1 to August 15. Between August 15 and January 31 additional closures are in place including the Pacific Leatherback Conservation Area.

based on the ITS in the 2013 DGN fishery BO. (Marine mammal hard caps are based on PBR as in Alternative 2, although this is not stated in HMSMT Report 3).

Species: sperm, humpback, and short-fin pilot whales; leatherback and loggerhead sea turtles plus groups for pinnipeds and dolphins

Alternative 4: Hard caps for ESA-listed marine mammals and sea turtles based on levels for which takes are unlikely to trigger a jeopardy determination.

Species: sperm and humpback whales; leatherback and loggerhead turtles

Alternative 5 (Preliminary Preferred Alternative): Hard caps for high priority protected species based on the ITS in the 2013 DGN fishery BO with increases for selected species. **This alternative only includes the 1-year cap sub-option.** The PPA also includes performance objectives for other selected protected species, which are not hard caps.

Species: fin, humpback and sperm whales; leatherback, loggerhead, olive ridley and green sea turtles, short-finned pilot whale

1.3 Calculation of Take Caps

Table 1 shows the annual hard cap values for the action alternatives except for Alternative 4. Alternative 4 proposes caps that use ITS take estimates as a threshold with caps established above these levels. A method for determining these caps has not been identified. Table 2 shows the 5-year hard cap values. 5-year values were taken from the ITS where applicable (Table 4 reproduces the table in the DGN Biological Opinion showing estimated total–not observed–incidental take; this was reproduced as Table 1 in HMSMT Report 3). Annual PBR values were multiplied by five. For cap numbers in the PPA, where numbers from Table 1 in HMSMT Report 3 are expanded (blue shaded cells) the expansion used for the 1-year caps was applied to the 5-year caps, e.g., annual cap for fin whale is based on doubling the ITS number so the ITS 5-year take is based on doubling the ITS value of 2. Table 3 shows the constituent species for the dolphin and pinniped groups identified under Alternative 3.

Table 1. One-year hard cap numbers. See notes.

Species	1-Year Caps			
	Alt 1	Alt 2	Alt 3	Alt 5 (PPA)
Fin whale	1			2
Humpback whale	2	11	11	2
Sperm whale	2	1.5	1.5	2
Leatherback turtle	3	3	3	3
Loggerhead turtle	3	3	3	3
Olive ridley turtle	1			2
Green turtle	1			2
Short-finned pilot whale		4.6	4.6	4.6*
Dolphin group			4,316	
Pinniped group			13,582	

*Added by an amendment to the main motion but no specific cap number identified. PBR is used.

Notes:

Alternative 4 not included, because cap levels not identified

Yellow cells: based on PBR

Blue cells: Hard caps set above ITS number

Table 2. Five-year cap values from ITS or PBR expansion. (While the sub-option for a 5-year rolling cap option was not included under the PPA, the numbers are shown in this table for analytical purposes.)

Species	Rolling 5-year caps			
	Alt 1	Alt 2	Alt 3	Alt 5 (PPA)
Fin whale	2			(4)
Humpback whale	4	55	55	(4)
Sperm whale	8	7.5	7.5	(8)
Leatherback turtle	10	10	10	(10)
Loggerhead turtle	7	7	7	(7)
Olive ridley turtle	2			(4)
Green turtle	2			(4)
Short-finned pilot whale		23	23	(23)
Dolphin group*			21,580	
Pinniped group*			67,910	

*See Table 3 for marine mammals included in the dolphin and pinniped groups.

Notes:

Alternative 4 not included, because cap levels not identified

Yellow cells: based on PBR

Blue cells: Hard caps set above ITS number

Table 3. Components of the dolphin and pinniped groups under Alternative 3

Dolphin group	4,316
Short-Beaked Common Dolphin	3,440
Long-Beaked Common Dolphin	610
Pacific White-sided Dolphin	171
Northern Right Whale Dolphin	48
Risso's Dolphin	39
Bottlenose Dolphin	7.9
Pinniped group	13,582
California sea lion	9,200
Northern elephant seal	4,382

Table 4. Table 12 from the May 2, 2013, DGN Biological Opinion: Amount and extent of take on individuals expected in the DGN fishery. (Footnotes added by HMSMT.)

Species	Annual take	5-year take total	Expected mortalities** during 5-year period
Fin whale*	up to 1	up to 2	up to 1
Humpback whale	up to 2	up to 4	up to 2
Sperm whale	up to 2	up to 8	up to 6
Leatherback turtle	up to 3	up to 10	up to 7
Loggerhead turtle	up to 3	up to 7	up to 4
Olive ridley turtle*	up to 1	up to 2	up to 1
Green turtle*	up to 1	up to 2	up to 1

*No takes observed since 2001.

**Includes animals that may be determined to have experienced either serious injury or mortality as a result of interaction with the fishing gear.

†Hard cap values rounded to the nearest whole animal. Values less than <0.5 are rounded to 1 for practical purposes.

2 Performance Objectives / Bycatch Reduction Targets

Performance objectives are not hard caps. The Council would periodically review fishery performance in relation to the objectives and determine what, if any, additional management measures are needed.

2.1 Non-ESA Listed Marine Mammals

In addition to hard caps, the PPA includes performance objectives for other marine mammals. The performance objective is defined as observed SI/M in 2015 with the intent that these objectives would be lowered in future years (noting that objectives cannot be less than zero). These objectives are based on the 10-year maximum observed interactions (in any one season) over the 10 fishing seasons, 2004-05 through 2013-14.

Table 5. Performance objectives for non-ESA listed marine mammals.

Species	Annual performance objective
Short-finned pilot	2
Minke	0
Grey	1
Short Beaked Common Dolphin	9
Long Beaked Common Dolphin	5
Pacific White-sided Common Dolphin	3
Northern Right Whale Dolphin	3
Risso's Dolphin	1
Bottlenose Dolphin	1
California sea lion	18
Northern Elephant seal	1

2.2 Finfish Bycatch

Bycatch is defined in the MSA as “fish which are harvested in a fishery, but which are not sold or kept for personal use, and includes economic discards and regulatory discards.” In discussing bycatch it is important to distinguish between the common use of the term bycatch to mean fish which are not targeted in a fishery but may be retained and sold or kept, and the MSA definition, which, in practical terms, applies to fish that are discarded (usually at sea at the time of harvest).

The Council intends to establish performance objectives for finfish bycatch at the level to be selected from the range of alternatives identified in Agenda Item G.4.b, HMSMT Report 3, September 2014, and additional public comment from this agenda item.

HMSMT Alternatives

No Action: Do not establish finfish bycatch reduction measures.

Alternative 1: Bycatch reduction target established as landed catch divided by total catch (retained catch plus alive/dead/unknown discards).

Alternative 2: Bycatch reduction target established landed catch divided by total catch mortality (retained catch plus dead/unknown discards).

Alternative 3: Modify Alternatives 1 and 2 to apply to a subset of bycatch species and/or set targets for groups of species (e.g., common mola, sharks, striped marlin).

The Council would annually review (in March or April) fishery performance and recommend bycatch reduction management measures as needed. Management measures could be triggered by annual evaluation of rolling tallies over longer time-spans (e.g., reaching thresholds in any 2 years of a 5 year span could trigger action).

The HMSMT does not favor establishing bycatch targets as quotas, which would be functionally equivalent to a hard cap (i.e., a fishery closes when a quota is attained). Instead, the Council could track bycatch and impose incentives or penalties to reduce bycatch over time. Ideally, management could incorporate individual accountability.

Public Comment

See Agenda Item G.4.c, Public Comment and Supplemental Public Comment packages 1-9, September 2014.

3 Observer Coverage

The Council adopted the range of alternatives in Agenda Item G.4.b, HMSMT Report 3, September 2014, which are listed below as alternatives 1-4. The motion as amended added three additional alternatives and identified a PPA (listed as Alternative 7 below).

- **No Action:** Maintain the current 30% target observer coverage level.
- **Alternative 1:** Maintain the 30% target observer coverage level but remove the unobservable vessel exemption.
- **Alternative 2:** Maintain the 30% target observer coverage level and deploy electronic monitoring (EM) on unobservable vessels.
- **Alternative 3:** Maintain the 30% target observer coverage level and require EM on all vessels that fish.
- **Alternative 4:** Target observer coverage to a level sufficient for biological sampling and require EM on all vessels that fish.
- **Alternative 5:** Maintain a minimum of 33% observer coverage level, remove the unobservable vessel exemption, and allow individual vessels the flexibility to contract with an approved observer provider company
- **Alternative 6:** Maintain a minimum of 50% observer coverage level, remove the unobservable vessel exemption, and allow individual vessels the flexibility to contract with an approved observer provider company
- **Alternative 7 (PPA):** Maintain the 30% target observer coverage level and/or require EM (for the purpose of catch and bycatch accounting) but remove the unobservable vessel exemption. Achieve 100% monitoring by 2018.

4 Original Text of Motions as Adopted by the Council

Main Motion (Wolford/Yaremko)

For the Drift Gillnet Fishery: Move the range of alternatives in the Management Team Report 3 (G4b_HMSMT_Rpt3_DGN_SEPT2014BB) go out for public review; but to narrow the range of the alternatives and to focus the public's attention and to focus the analysis I would identify the following as our **Preliminary Preferred Alternative**:

Regarding Hard Caps, adopt:

Mammals:

Table 1, page 4, (HMSMT Report 3) for the species listed, using the numbers in the first column – Annual Take with the following changes:

- Column title is “Annual Mortality/Serious Injury” (not Take)
- For Fin Whale – up to 2
- For Olive Ridley – up to 2
- For Green – up to 2

Regarding other mammals not covered in Table 1, adopt for public review Table 4, pg 7 (HMSMT Report 3) as performance objectives, not hard caps, – but rather as annual catch targets that should not be exceeded – using the 10 yr maximum column for Observed Mortality numbers for 2015 with the intent to achieve lower numbers in future years. This would then include the following species and annual performance objectives for 2015:

Short-finned pilot	2
Minke	0
Grey	1
Short Beaked Common Dolphin	9
Long Beaked Common Dolphin	5
Pacific White-sided Common Dolphin	3
Northern Right Whale Dolphin	3
Risso's Dolphin	1
Bottlenose Dolphin	1
California sea lion	18
Northern Elephant seal	1
Note this excludes the “unidentified” common dolphin	

Finfish:

Alternative 3, on page 8 (HMSMT Report 3) as performance objectives, not hard caps, – but rather as annual catch targets that should not be exceeded as discard mortality for specific fish (from Management Team Rpt 5 (G4b_HMSMT_Rpt5_SEPT2014BB) pg 1 using the annual average dead removals)

- Blue sharks – 143
- Mola – 68
- Marlins – 28 (from Public Comment, not from HMSMT Report 5)

For both non-ESA listed Mammals and Finfish, include a one year only rollover option: number 4 on page 3 as described in Management Team Rpt 5 (G4b_HMSMT_Rpt5_SEPT2014BB).

Regarding Observability:

Adopt from HMSMT Report 3 a blend of alternatives found on pages 9 and 10 as follows:

Essentially Alt 3 but explicitly removing the unobservable exemption: by the 2018 fishing season: 100% Monitored – at the current level of human observers, with EM (for the purpose of catch and by-catch accounting) on all other vessels, removing the unobservable exemption.

Amendment (Culver/Lincoln)

Insert at the preamble of the motion: “The range of methods and the corresponding basis for the potential hard caps described in HMSMT Report 3 would remain”.

Add to the hard cap PPA section:

- a. Application of hard caps would be aligned with the fishing season (August 15-January 31) – PPA
- b. Hard caps would apply to fishery mortality and/or serious injury (M/SI) – PPA
- c. At a minimum, annual hard caps, ~~multiple year hard caps, and hard caps with roll-over features*~~ would be in place for high priority protected species (i.e., ESA-listed and those with an annual M/SI of greater than or equal to 10% PBR). Species: fin, humpback, short-finned pilot, and sperm whales; leatherback, loggerhead, olive ridley, and green sea turtles – PPA
- d. Hard caps may also be considered for the other species listed in Table 4 in HMSMT Report 3, p. 7.

~~In the finfish section, replace the PPA w/ “Status quo — no action for finfish bycatch reduction measures — PPA” (Replaced by Yaremko/Culver amendment to the amendment, see below)~~

In Fishery monitoring section, add: For fishery monitoring, analyze the following alternatives:

- i. Maintain a minimum of 33% observer coverage level, remove the unobservable vessel exemption, and allow individual vessels the flexibility to contract with an approved observer provider company
- ii. Maintain a minimum of 50% observer coverage level, remove the unobservable vessel exemption, and allow individual vessels the flexibility to contract with an approved observer provider company

Also add: “Provide guidance to the HMSMT to include the following in their analysis:

Using NMFS observer data for the last five seasons (2009-2010 through 2013-2014), and a monthly timeline on the X axis, expand the data to estimate when takes of the high priority protected species listed above would have occurred with the corresponding targeted species (swordfish) catch and bycatch of common mola, sharks, and striped marlin (Note: These species would be listed on the Y axis).

*** Helvey/Sones amendment to the Culver/Lincoln amendment; failed.**

Amendment to the Culver/Lincoln amendment (Yaremko/Culver):

Identify the PPA regarding finfish bycatch establish performance objectives for finfish bycatch at the level to be selected from the range of alternatives identified by the HMSMT and additional public comment from this agenda item.

Amendment to the amendment carried unanimously.

Culver amendment as amended carried.

Main motion as amended carried.

HIGHLY MIGRATORY SPECIES ADVISORY SUBPANEL REPORT ON DRIFT GILLNET HARD CAPS AND OTHER ADOPTED PRIORITIES FOR 2015-2016 FISHERIES

Management of the Drift Gillnet Fishery

At the September Council meeting, there was an approved motion to move forward on hard caps and observer coverage in the California large mesh drift gillnet (DGN) fishery.

The Highly Migratory Species Advisory Subpanel (HMSAS) supports the November 5th letter from the National Marine Fisheries Service (NMFS) (Agenda Item I.4.b, Supplemental NMFS Report, November 2014) that raises some serious questions about the Preliminary Preferred Alternative for managing the DGN.

The DGN fishery is currently managed under the HMS Fishery Management Plan (FMP), the Marine Mammal Protection Act (MMPA) and the Endangered Species Act (ESA). Takes of marine mammals are specifically managed under the Pacific Offshore Cetacean Take Reduction Team and they are already working on these issues. The fishery is not creating a significant impact on the protected species and hard caps are not needed. Therefore we do not support hard caps for marine mammals.

Finfish performance objectives are not appropriate because of the low mortality of bycatch (i.e., *Mola mola*), and low relative catch rates (i.e., blue shark, and marlin).

The Council should take into consideration the determination of how a serious injury/mortality is defined as pointed out by NMFS in its Supplemental Report.

There are financial issues with 100 percent observer coverage. However, the HMSAS supports moving towards 100 percent electronic coverage on all DGN vessels, if it is funded by NMFS and is a proven effective method.

The HMSAS supports a clear path to opening the Pacific Leatherback Conservation Area (PLCA) once these changes are implemented and proven successful.

The HMSAS supports the fleet working with research partners to further improve data collection and our understanding of the pelagic ecosystem.

Shallow-Set Longline

The HMSAS recommends that the shallow-set longline (SSLL) issues for inside and outside the U.S. Exclusive Economic Zone (EEZ) are handled differently. For the SSLL outside the EEZ, the HMSAS recommends that the part allowing a SSLL fishery outside the EEZ in the original FMP is reconstructed and moved to completion. A review of the past processes will show that the Council approved a SSLL fishery outside the EEZ in 2003. Currently, the Hawaiian longline SSLL fleet and foreign longline fleets are fishing outside of the West Coast EEZ whereas West Coast fishermen are prevented from deploying a SSLL gear outside our EEZ. There is interest

from West Coast fishermen to prosecute a SSL fishery outside the U.S. EEZ under the same operating regulations as the Hawaiian fleet. It seems unfair that the West coast fishermen are prevented from the same opportunity as the Hawaiian fishermen. The suggested completion of the FMP would be treated as a FMP Amendment during which questions about allowed turtle impacts, allowed mammal impacts, fishermen permitting, etc. would be determined.

For the proposed SSL fishery inside the EEZ, the HMSAS recommends that it be handled under the exempted fishing permit (EFP) process. NMFS has indicated that there is interest from fishermen to pursue a SSL EFP permit. It is anticipated that the SSL EFP will show fishing for HMS is sustainable with limited encounters of species of concern. The HMSAS also recommends a consideration for a deep-set longline (DSL) EFP.

PFMC

11/17/14



Bootstrap Analysis of Drift Gillnet Fishery Operation under Hard Caps

**Pacific Fishery Management Council Meeting
Costa Mesa, CA
November 2014**

**Stephen M. Stohs
Southwest Fisheries Science Center**

**NOAA
FISHERIES
SERVICE**



Motivation

- A simulation method has been developed to analyze DGN hard cap alternatives under consideration by the Council
- **Objectives:**
 - Use recent DGN effort, observed marine mammal and turtle bycatch, retained finfish catch, prices and costs data to simulate the operation of the DGN fishery under hard caps
 - Gauge conservation and economic risks under hard caps alternatives



Objectives and Tradeoffs

1. A choice between alternatives will involve tradeoffs between potentially lower bycatch levels and a risk of lost profitability
2. More restrictive caps increase economic risk, due to a heightened chance of reaching a cap early in the season



Scope of Analysis

- Simulate hard caps alternatives to compare bycatch reduction to average vessel-level and total profitability
- Compare operation of caps under different levels of observer coverage (e.g. 30 percent versus 100 percent)
- Compare one-year to five-year caps



Data Sources

- CDFW logbook data since 2001 for recent effort
- Set-level DGN observer retained finfish catch and bycatch species mortality / serious injury (M/SI) counts since 2001
- California Fisheries Information System landings database to estimate price per fish for retained market species catch
- SWFSC cost and earnings survey data to estimate average variable cost per set and average fixed cost per season



Bootstrap Simulation

- Annual effort per vessel is resampled from logbook data
- Observer records on market and protected species interactions used to simulate retained market catch and protected species M/SI
- Cost survey and revenue data used to estimate profitability at the vessel and fleet level



Test Cases

- No action alternative: No hard caps
- 1-year and 5-year versions of Alternative 5 (PPA)
- 100% observer coverage
- 20 active vessels
- 10,000 simulated seasons



Comments and Preliminary Results (1)

- Preliminary results suggest expected profitability could be substantially reduced under the 1-year cap version of the PPA with less reduction under the 5-year cap PPA compared to an uncapped fishery
- Bycatch rate reductions under hard caps are generally small



Comments and Preliminary Results (2)

- 100% coverage would offer greater certainty on M/SI counts, but may not be attainable given various limitations
- The effect of hard caps with incomplete observer coverage would depend on how takes are estimated for the unobserved part of effort
- Based on this analysis, equivalent conservation benefits could potentially be achieved using a limit on the number of permits



Next Steps (1)

- Adding short-finned pilot whale, dolphin group and pinniped group will enable analysis of the full range of hard cap alternatives
- Consider whether and how to adjust variable cost for recent fuel price decline
- Finalized analysis planned for March 2015 Council meeting



Next Steps (2)

- Technical details which need to be resolved to complete analysis include
 1. How unobserved bycatch would be estimated under incomplete observer coverage
 2. Once shut down under a five-year cap, at what point the fishery would reopen



Summary

1. An analysis under development simulates the operation of the DGN fishery under hard cap alternatives
2. The method uses data from recent DGN fishery experience to gauge bycatch and economic risks
3. Preliminary results indicate small differences in bycatch rates and large differences in economic risks across caps alternatives

HIGHLY MIGRATORY SPECIES MANAGEMENT TEAM REPORT ON WORKLOAD PLANNING FOR OTHER PRIORITIES NOTED FOR 2015-2016 FISHERIES

With respect to workload and timing to complete the proposed actions to authorize a shallow-set longline fishery outside the West Coast Exclusive Economic Zone (EEZ) and transition the California large mesh swordfish drift gillnet (DGN) permit holders to a Federal limited entry permit, the HMSMT offers the following comments.

Shallow-set Longline Outside the EEZ

As previously brought to the Council's attention, this action is likely to involve establishing license limitation to control fishing effort as well as implementing regulatory and operational requirements to satisfy protected species concerns. The Highly Migratory Species Management Team (HMSMT) prepared a preliminary draft environmental impact statement in 2009 considering authorization of such a fishery with a limit of 10 vessels. The Council ultimately did not take action on the issue so the document was not developed further. It could serve as a starting point for future action on this issue as many of the data sets and analytical elements have been addressed. However, with the continuing operation of the shallow-set Hawaii longline fishery additional data are available on the impacts of this gear in the area where a West Coast based fishery may operate. This would need to be incorporated into the analysis. An Endangered Species Act Section 7 consultation would also need to be undertaken (preparation of a Biological Opinion) for this action. The criteria for issuing permits would likely need to be revisited as well.

The Council is scheduled to begin preliminary consideration of the issue at the June 2015 meeting. If a limited entry program is included in the proposal then a Fishery Management Plan amendment would be required, which is a three-meeting process. Realistically, it may take more than three Council meetings and/or be spread over a time period of more than three consecutive meetings. A reasonable Council schedule would be a second meeting in November 2015 and final Council action in March or June 2016. After Council action, past experience indicates that for complex actions, it can take 6-12 months for NMFS to complete all required processes (Secretarial review of the FMP amendment, rulemaking). Thus implementation would likely occur in early to mid-2017.

Given the protracted timeline for implementing a shallow-set longline fishery outside the West Coast EEZ, the HMSMT recommends that the Council entertain and support exempted fishing permit (EFP) proposals to allow the use of this gear in the interim. The Council received public comment in September expressing interest in participating in such an activity and an additional public comment letter from Mr. Pete Dupuy requesting consideration of an EFP for this purpose is contained in the public comment under the current agenda topic.

Federal Limited Entry Permit for DGN Vessels

Transitioning from the existing state permit program to a federal limited entry program for the DGN fishery is likely to entail taking difficult decisions on qualification criteria for a Federal permit, if the Council wished to reduce the size of the fishery through limiting the number of permits issued. This would be a factor in developing qualification criteria. The action would need to be coordinated with the State of California with respect to their existing permit program and would also require considerable Federal involvement and analysis.

In terms of timing and workload, this action is likely to take at least as much time and work as the aforementioned shallow-set longline action, if not more. Although initial consideration of this action is also slated for June 2015, it will likely be difficult for the HMSMT, Highly Migratory Species Advisory Subpanel and National Marine Fisheries Service and Council staffs to carry out work on both actions simultaneously. Furthermore, the advisory bodies and staff will likely be working on analysis of the Council's proposed action for DGN hard caps and reviewing EFP proposals that come forward in 2015. For that reason the Council should consider staggering these two actions. For example, final Council action could be targeted for the November 2016 meeting, with the topic put on the agenda for one or more meetings between June 2015 and November 2016. Implementation would likely occur in time for a fishing season in mid to late 2017.

PFMC
11/17/14



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
West Coast Region
7600 Sand Point Way N.E.
Seattle, Washington 98115

Agenda Item I.4.b
Supplemental NMFS Report
November 2014

November 5, 2014

Dorothy M. Lowman
Chairwoman
Pacific Fishery Management Council
7700 NE Ambassador Place; Suite 101
Portland, Oregon 97220-1384

Dear Ms. Lowman:

The purpose of this letter is to provide information pertinent to the Pacific Fishery Management Council's (Council) recent motion to consider adopting a range of alternatives and a preliminary proposed alternative (PPA) for managing the California large mesh drift gillnet (DGN) fishery to reduce bycatch through the imposition of annual hard "caps" on serious injury/mortality of protected marine mammals and sea turtles. NOAA's National Marine Fisheries Service (NMFS) appreciates the Council's efforts in seeking measures to further minimize and mitigate bycatch and recognizes the challenges the Council is facing to meet the mandates of the various statutes that affect the management of our West Coast fisheries. As the Council moves forward on this matter, we offer some insights for consideration during discussions at the November Council meeting.

As you recall, NMFS staff from the West Coast Region (WCR) and the Southwest Fisheries Science Center (SWFSC) gave presentations to the Council at your September 2014, meeting in Spokane, Washington. These presentations contained detailed information regarding the management of fishery impacts on marine mammals and sea turtles under the Endangered Species Act (ESA) and outlined the rigorous and conservative scientific process that NMFS uses to manage anthropogenic impacts, including commercial fishing, to marine mammals under the Marine Mammal Protection Act (MMPA). As underscored by the NMFS representatives, the DGN fishery is currently not jeopardizing any of the ESA-listed species incidentally taken in the fishery. In addition, NMFS has determined that the DGN fishery, in the context of all the human-caused serious injury and mortality of the California/Oregon/Washington stocks of humpback whales and sperm whales, has a negligible impact on those stocks. Teams of NMFS WCR and SWFSC staff continue to engage non-NMFS scientists and interested stakeholders to ensure that federally managed fisheries are not jeopardizing listed species or having more than a negligible impact on listed marine mammals. In summary, the fishery currently complies with both the ESA and the MMPA, and hard caps have not been determined necessary by NMFS to achieve that compliance over time.

We understand the Council is, nevertheless, interested in exploring this option. If that is the case, there are some aspects of the current draft PPA that NMFS would like to bring to the forefront for this discussion. One concern we have is the use of annual hard caps as an in-season management tool for the DGN fishery given the existing and aforementioned statutory processes



currently being utilized. In addition, the existing mechanism and logistics used for determining serious injury for marine mammals established under the MMPA may not well fit the Council's intended purpose. The Council should also be aware that no such deterministic mechanism exists for sea turtles. Lastly, NMFS is concerned about the financial and operational practicality of transitioning to 100 percent observer coverage over the next few years.

MMPA Protections. Under the MMPA, the DGN fishery has been managed in part through implementation of the Pacific Offshore Cetacean Take Reduction Plan (Plan), which has been in place since 1997. Members of the Take Reduction Team (Team) include representatives from the fishing industry, conservation groups, marine mammal scientists, and state and federal agencies. This Team has been successful at reducing marine mammal bycatch (see References), and members have worked diligently to continue to recommend effective measures when needed to reduce bycatch for strategic stocks, including sperm whales. A working group, composed of several members of the Team, has been meeting regularly to consider a permanent amendment to the Plan to reduce serious injury/mortality of sperm whales, and taking into consideration other strategic marine mammal stocks (see current summaries of their meetings, provided as Attachments).

Team deliberations are supported by NMFS marine mammal stock assessment reports, which include the best available abundance and bycatch estimates. These most recent reports, which will be included in the draft 2014 stock assessment report and subsequently available for public comment, show that the serious injury/mortality estimates of all marine mammal stocks that interact with this fishery are below their potential biological removal levels (PBR). This is one of the requirements under the MMPA that Dr. Lisa Ballance, Director of the Turtle and Marine Mammal Division at the SWFSC, explained at the September Council meeting. The Team has and will continue to consider recommending marine mammal hard caps that are scientifically calculated relative to their stock status. To date, based on the best available science, the Team has not made such a recommendation. Regardless of the outcome of the Council's current consideration of hard caps, NMFS encourages the Council to recommend a member to serve on the Team, as stipulated under MMPA Take Reduction Team guidance, to ensure that the Council's interests and concerns are sufficiently represented in the Team's deliberations.

Applicability of ESA Take Levels as Caps. The Council's PPA includes a list of protected species hard caps, defined as annual mortality/serious injury limits, which would be aligned with the majority of the effort that takes place annually in the DGN fishing season (August 15-January 31) and which, if exceeded for any identified species/stock, would close the fishery for the rest of the season. Most of these caps appear to reflect levels in the incidental take statement (ITS) contained in NMFS' 2013 biological opinion on the continued management of the DGN fishery. It is important to recognize that the levels in the ITS are derived from an analysis of the effects of a proposed fishery, not from an analysis of a level of mortality that a population can or cannot tolerate while sustaining recovery of the population. Exceeding an ITS level triggers re-initiation of ESA consultation to reanalyze impacts that may not have been anticipated, but does not conclude that the unanticipated impacts are unacceptable. This underscores a point made by NMFS during the presentations at the September Council meeting – exceedance of anticipated incidental take levels does not indicate that the action is *de facto* having a jeopardizing or significant impact on the listed species. Rather, it signals that interactions projected were

incorrect and need to be re-evaluated. In summary, NMFS knows of no analysis that would support the closure of the fishery under the ESA when the proposed hard caps are exceeded.

Applicability of Annual Caps. To the extent that the Council still wishes to move forward in analyzing hard caps, we suggest considering the use of a multi-year average cap, rather than or in addition to an annual cap. NMFS has used multi-year estimates when analyzing impacts of commercial fisheries on species protected under the MMPA and the ESA in order to account for rare events or inter-annual variability. Managing this fishery using annual caps to address rare interactions with marine mammals or sea turtles can unnecessarily close the fishery, resulting in forgone opportunity in an already tightly constrained fishery, and is not based on the best available science around rare bycatch events (Carretta and Moore, 2014). An example of the incongruity between annual marine mammal hard caps proposed by the Council and PBR under the MMPA is reflected in the population of fin whales that occur along the U.S. West Coast. The Council has proposed an annual hard cap of two fin whales. The DGN fishery has had one observed fin whale interaction in over 8,500 observed fishing sets dating back to 1990. The current PBR, or allowable removal level, for fin whales under the MMPA is 16 whales. Should the DGN fishery accidentally entangle two (observed) fin whales in a given year, the fishery would be closed but the PBR level for the species would not have been approached or exceeded for that single year (or per the multi-year assessment NMFS undertakes for evaluating fishery impacts under the MMPA).

NMFS does not want to assume incorrectly that the Council has based its PPA on ESA or MMPA-related analysis, although the terms and references in the record could lead to that judgment. Indeed, NMFS acknowledges that the Council may justify low levels of hard caps – and single-year application of them – on its desire to further reduce bycatch under the Magnuson-Stevens Act (MSA). If that is the case, NMFS encourages further discussion and development of the Council’s reasoning and rationale.

Serious Injury Determinations. The PPA proposes to manage the fishery using annual hard caps based on serious injury/mortality of listed species, but this may not be feasible given the current NMFS process under the MMPA for making these determinations. NMFS has an extensive and multi-step review process for distinguishing marine mammal serious injuries from non-serious injuries; the process takes several months to complete and occurs at the end of each calendar year after all of the data has been submitted and verified. In 2012, we finalized the guidelines for process and procedures, available on our website¹. For commercial fisheries occurring off California, the marine mammal serious injury determination process is initiated by the SWFSC and involves engagement with other NMFS science centers, regional offices, and the Scientific Review Groups in preparation for marine mammal stock assessment reports. As a result, NMFS urges the Council to recommend a process to allow for in-season considerations if it chooses to make a serious injury determination in assessing whether a cap has been met, recognizing that NMFS does not now have the resources in place to support a separate “serious injury determination” process.

The Council should be mindful that there is no existing process for distinguishing serious injuries from non-serious injuries for sea turtles in gillnets, nor is there a requirement under the ESA to

¹ http://www.nmfs.noaa.gov/op/pds/categories/02-protected_resources_management.html

manage fishery impacts to a serious injury standard. If the Council pursues a hard cap for sea turtles, the Council would also need to consider the standard (serious injury or some other) as well as methods and procedures for making such determinations.

Observer Coverage and Electronic Monitoring. The Council's PPA to maintain the current 30 percent target observer coverage also includes a recommendation for the agency to require electronic monitoring for the purpose of target species and bycatch accounting and allow no exemptions for unobservable vessels. By 2018, 100 percent observer coverage would be required. Achieving the current 30 percent observer coverage in this fishery is already a financial challenge for NMFS, so without requiring industry to pay for observers, this alternative is impractical, particularly in the long run, as it is unlikely that funds would be available through NMFS to support and sustain 100 percent observer coverage in the future. The PPA is also unclear whether hard caps supported by 30 percent observer coverage would result in a viable management protocol, as imprecision in the resulting estimates of rare event bycatch counts could result in unacceptably high uncertainty regarding the point when a hard cap is reached.

Thank you for considering the important factors involved in this matter. We look forward to further discussions with the Council on its proposal and the potential for alternatives that may best clarify and achieve the Council's objectives. If you have any questions about this letter or other MMPA or ESA issues, please contact Chris Yates, Assistant Regional Administrator for Protected Resources Division (562-980-4007, Chris.Yates@noaa.gov), or Bob Turner, Assistant Regional Administrator for Sustainable Fisheries Division (360-359-3580, Bob.Turner@noaa.gov).

Sincerely,



William W. Stelle, Jr.
Regional Administrator

cc: Dr. Cisco Werner (SWFSC)

Attachments:

- 1) Pacific Offshore Cetacean Take Reduction Team – Working Group Conference Call Summary, August 25, 2014
- 2) Pacific Offshore Cetacean Take Reduction Team – Working Group Conference Call/Webinar Summary, October 10, 2014

References:

Barlow, J., and G.A. Cameron. 2003. Field experiments show that acoustic pingers reduce marine mammal bycatch in the California drift gill net fishery. *Marine Mammal Science* 19, no. 2: 265-283.

Carretta, J.V., and J. Barlow. 2011. Long-term effectiveness, failure rates, and “dinner bell” properties of acoustic pingers in a gillnet fishery. *Marine Technology Society Journal* 45, no. 5: 7-19.

Carretta, J.V., J. Barlow, and L. Enriquez. 2008. Acoustic pingers eliminate beaked whale bycatch in a gill net fishery. *Marine Mammal Science* 24, no 4: 956-961.

Carretta J.V. and J.E. Moore. 2014. Recommendations for pooling annual bycatch estimates when events are rare. NOAA Technical Memorandum; NOAA-TM-NMFS-SWFSC-528.

Moore, J.E., and J. Barlow. 2011. Bayesian state-space model of fin whale abundance trends from a 1991–2008 time series of line-transect surveys in the California Current. *Journal of Applied Ecology* 48, no. 5: 1195-1205.

Pacific Offshore Cetacean Take Reduction Team – Working Group Conference Call Summary

August 25, 2014; 1:00 – 3:00 PST

Meeting purpose: To begin discussing options (for subsequent consideration by the full TRT) for possible amendments to the TRT.

Attendees: POCTRT Team members/alternates (Tina Fahy, Kathy Fosmark, Dave Haworth, Dennis Heinemann, Michelle Horezcko, Kristy Long), SFD (Charles Villafana, SWFSC (Jim Carretta), General Counsel (Kathryn Kempton), and Facilitators (Bennett Brooks and Scott McCreary)

Working Group (WG) Team members who were unable to attend included Hannah Bernard and Arthur Lorton

UPDATES

Tina Fahy began the meeting with relevant updates pertinent to the work of the TRT. These included:

Possible PPMC bycatch reduction caps. T. Fahy reviewed summary of the progress that the HMS Management Team (MT) had made at its August 12-14, 2014 meeting in La Jolla, which included preparing the briefing book for the Pacific Fishery Management Council (Council) for its September, 2014 meeting in Spokane, Washington. Of relevance to the charge of this WG is that at its June meeting, the Council directed the HMS MT to look at alternative scenarios to reduce bycatch. These options may include management of the DGN fishery using protected species “caps,” which, if met, would lead to further restrictions on the fishery. As examples, the Council referenced the incidental take statement for 3 listed marine mammals (and 4 listed sea turtles) included in the May, 2013 biological opinion. They also referenced the potential biological removal levels contained in the marine mammal stock assessment reports, suggesting that they might be used as an upper level cap, given the annual serious injury/mortality attributed to the DGN fishery. Therefore, this potential management strategy might include imposing caps on non-listed marine mammals. If such a strategy were pursued, given the time required to prepare a requisite National Environmental Policy Act document and a subsequent Endangered Species Act consultation, any implementing management measures would not be expected to be in place earlier than the 2016-2017 fishing season.

MMPA Section 101(a)(5)(E) permit. The proposed MMPA Section 101(a)(5)(E) permit was published August 25, 2014, with a 30-day comment period ending September 24, 2014. In the meantime, on August 11, 2014, Oceana, CBD and TIRN filed a 60-day notice to sue NMFS for authorizing the fishery without a valid permit to take ESA- listed marine mammals.

VMS/48-hour notice. The VMS and 48-hour notice proposed rule is still in review and should be finalized soon. In the meantime, the extension of the emergency regulations expired on August 5, 2014.

Jim Carretta then summarized potential future changes to how bycatch is estimated for rarely-encountered species; these could include more model-based methods rather than using ratio estimators and arbitrary pooling periods. For example, given the observer coverage level and PBR, the SWFSC could estimate the probability of observing takes of rarely-caught species in a particular year which helps interpret zeros in the dataset. Annual mean bycatch estimates would be derived from long-term datasets rather than on data from just one or several years; doing the latter is intrinsically problematic for rare-event datasets and incomplete coverage. This would mean that some species would have bycatch estimates even in years when none were observed entangled, based on models that utilize historical bycatch per unit effort data and current levels of fishing effort.

DISCUSSION

The WG spent the bulk of the call discussing possible options for permanent amendments to the Take Reduction Plan to reduce M/SI of sperm whales, taking into account M/SI of strategic marine mammal stocks covered by the plan. T. Fahy and K. Long clarified that these recommendations would be intended to ensure M&SI stayed below PBR, and are not focused at this point on reducing M&SI below ZMRG (10% of PBR). T. Fahy also noted that any options developed by the WG would next be considered by the full Team before the agency would take action.

As a starting point for deliberations, T. Fahy reviewed and sought feedback on the recommendations developed at the TRT's February, 2014 meeting, to test whether WG group members' views were still consistent with those meeting outcomes. Below is a summary of key topics discussed.

Observer coverage levels. WG members discussed the merits of requiring 100% observer coverage on vessels wishing to fish in the Zone (waters deeper than 2,000 m, with exceptions). The potential exception would allow NMFS to waive the 100% observer requirement for vessels, previously deemed observable, to fish in the Zone without an observer. Circumstances that may warrant a "waiver" may include observer unavailability. WG members broadly supported this recommendation and offered the following additional comments:

- Consistent with the Team's February 2014 deliberations, WG members strongly recommended that NMFS ensure that the level of coverage (if less than 100%) be sufficient to detect M/SI of sperm whales and ensure that any subsequent estimates would not exceed the "cap," if one were in place. The details of this arrangement would be explained in the proposed regulations.
- NMFS would then need to stratify sampling design between deep and other waters to balance the need for higher coverage in deeper waters to track sperm whale interactions with the need to ensure sufficient coverage of other species in shallower waters. Future discussions of this potential recommendation should include a briefing by NMFS on potential tradeoffs tied to higher observer coverage requirements in deeper water.
- NMFS needs to be sensitive to the impact of any future electronic monitoring requirements to ensure the fishery is not required to pay for electronic monitoring when it is already carrying observers. More broadly, NMFS needs to consider fishery views on electronic monitoring versus observers.

Cap on sperm whale takes. The WG next discussed the option of a “cap” on sperm whales, with the consequences of exceeding the cap to be discussed at a subsequent meeting. Key points included the following:

- WG members generally reiterated their support for the idea of a cap, as PBR is still low (2.7 animals), and it is important to reduce the risk of further M&SI. Important considerations for future WG and Team deliberations on this point include the updated abundance estimate of sperm whales (Moore and Barlow (in press)) and the current methodology used to estimate bycatch of sperm whales in the DGN fishery (Carretta and Moore, 2014), both of which will be included in the draft 2014 Stock Assessment Report and the proposed issuance of the MMPA Section 101(a)(5)(E) permit (both subject to public input).
- WG members generally supported the concept of closing the fishery based on takes, but more discussion is needed to define both the cap and trigger. (Several participants reiterated their support for a cap below PBR since a partial shutdown of the higher-risk deeper waters (prior to exceedance of PBR) is both precautionary for sperm whales and preferable to a complete shutdown of the entire fishery (if a trigger is tied to PBR exceedance). At the same time, members are sensitive to an unduly restrictive cap.)

WG members discussed but did not completely resolve how best to set a cap. WG members generally understood and appreciate the logic of using the methodology presented in Carretta and Moore (2014) (i.e., pooling annual estimates over multiple years (>5 years)) as a starting point for establishing a cap for sperm whales. This could be an annual cap, where the estimated bycatch for that year would be combined with the estimated bycatch over 12-13 years (current scenario), averaged, and compared to PBR, or a cap averaged across multiple years.

Working with these options, Jim Carretta agreed to develop text and calculations for various potential cap scenarios for further consideration by the work group, given that PBR for sperm whales may change in future stock assessment reports.

Other Topics. One WG member encouraged the Team to also consider other gear and fishing practice modifications that could reduce the risk of sperm whale M&SI as it develops its management options.

Next Steps:

Based on the discussion, the WG agreed to the next steps:

1. T. Fahy is to draft a brief memorandum summarizing WG discussions
2. J. Carretta is to develop text and calculations for various potential cap scenarios for further consideration by the work group
3. The WG is to continue its deliberations with a follow-up teleconference in the next few weeks. It was recommended that the call include a webinar option so participants have the ability to see and test variations on the calculations associated with different cap scenarios.

4. It was noted that, given scheduling constraints, there were no TRT members from either conservation organizations or the scientific community on the call, so the next call will strive to incorporate the full range of interests.

Any questions and comments regarding this summary should be directed to T. Fahy.

**Pacific Offshore Cetacean Take Reduction Team
Working Group Conference Call/Webinar Summary
October 10, 2014**

MEETING PURPOSE

To continue discussing options (for subsequent consideration by the full TRT) for possible amendments to the Pacific Offshore Cetacean Take Reduction Plan (TRP).

PARTICIPATION

The following Working Group members participated in the call: Chuck Cook, Tina Fahy, Kathy Fosmark, Doyle Hanan, Dave Haworth, Dennis Heinemann, Michelle Horeczko, and Kristy Long. Staff from NMFS West Coast Regional Office divisions (Protected Resources and Sustainable Fisheries) and the NMFS Southwest Fisheries Science Center supported the deliberations, as did NOAA Office of General Counsel. Other participants included Steve Reinecke with The Nature Conservancy and Elizabeth Hellmers with the California Department of Fish and Wildlife, Gary Burke, and John Gonzales representing fishing industry interests. Scott McCreary with CONCUR and Bennett Brooks with the Consensus Building Institute facilitated the discussion. Working Group (WG) Team member Hannah Bernard was unable to attend.

UPDATES

T. Fahy began the meeting with relevant updates pertinent to the work of the TRT. These included the following:

- **MMPA Section 101(a)(5)(E) permit.** T. Fahy informed Working Group members that the 30-day comment period associated with the proposed MMPA Section 101(a)(5)(E) permit was extended until October 24, 2014. Only two comments have been received so far.
- **VMS/48-hour notice.** T. Fahy reminded Working Group members that the VMS and 48-hour notice proposed rule is expected to be in place by the end of October. She note that the Agency had received a total of two comments: one opposing the rule, and one recommending four pings per hour as opposed to one ping per hour.
- **September 2014 Council overview.** T. Fahy provided an update on Pacific Fishery Management Council (Council) discussions related to the drift gillnet fishery. Based on its September 2014 meeting, the Council (by strong majority vote) recommended *consideration* of the following: (1) annual hard caps (serious injury/mortality) for ESA-listed species, which nearly mirror the 2013 incidental take statement in the biological opinion on the drift gillnet fishery; (2) transition to 100% observer coverage, with no exceptions, and electronic monitoring by 2018; and (3) performance objectives/bycatch reduction targets to reduce interactions with non-ESA-listed marine mammal species. NMFS continues to work with the Council to clearly explain the Take Reduction Plan/process and voice its concerns with unintended consequences and the adverse precedent-setting nature of the proposed Council actions currently under consideration. Working Group members voiced strong concerns regarding the possible Council action and asked that the Team be kept informed of any new developments. T. Fahy mentioned that members of the drift gillnet fishery planned to send a

letter to the Council expressing their concerns with the preliminary preferred alternative. This will be discussed at the November Council meeting.

- **2014-15 Fishing Season.** T. Fahy provided a brief overview of the 2014-2015 season as of the 3rd quarter. Key points included: (1) the season is off to a slow start thus far, with 2 trips, 18 sea days and 10 sets observed; (2) 100% observer coverage to-date, with 7 available observers; and (3) no reported protected species interactions.

OPTIONS FOR REDUCING RISK OF SPERM WHALE BYCATCH

The bulk of the call focused on discussing possible options for reducing sperm whale M&SI interactions, while taking into account other strategic marine mammal stocks.

T. Fahy initiated the conversation by providing a brief summary of key themes from the August 26, 2014, Working Group call. J. Carretta then reviewed a series of brief illustrative computations intended to help the Working Group better understand the impacts of and challenges associated with measuring bycatch for rare events. Key points from his presentation included the following:

- Five years is too short of a time period to reliably estimate mean annual bycatch for rare-events using models that generate estimates using within-year data only; ten years or more provides greater precision. Alternative bycatch models that pool data over many years to estimate mean annual bycatch are the preferred alternative for rare-event bycatch.
- It is possible to model the likelihood of bycatch events based on current bycatch rates. Simulating 1,000 years of fishing at 500 sets per year (the current level of effort) results in the following probabilities of observing entanglements¹:

Years (Sets)	Zero	One	Two	Three	Four	Five or more
1 (500)	0.666	0.264	0.065	0.005	0	0
2 (1000)	0.441	0.354	0.162	0.035	0.008	0
3 (1500)	0.298	0.341	0.237	0.095	0.024	0.005
4 (2000)	0.185	0.331	0.253	0.155	0.057	0.019
5 (2500)	0.13	0.277	0.255	0.185	0.099	0.054

¹ Note that these values changed slightly from J. Carretta's presentation during the October 10, 2014, Working Group meeting, as J. Carretta sent T. Fahy a corrected version soon after the conclusion of the meeting. Values below 0.05 (in red) denote statistical significance in the traditional sense (discussed as a trigger "option" later in the call).

10 (5000)	0.011	0.076	0.134	0.229	0.193	0.357
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- If, hypothetically, the fishery suddenly started taking sperm whales at a level that far exceeded the expected probabilities, that scenario would likely be an indication that either the fishery or sperm whale abundance had changed and would merit considering a shorter time frame for estimating mean bycatch from observer data.

In addition to posing a series of clarifying questions, Working Group members discussed the implications of the information shared by J. Caretta. Discussion themes centered on the key points summarized in the sections below.

Related to observer coverage:

- Working Group members continued to voice broad support for 100% observer coverage in the deepwater (> 2,000 meters, with limited exceptions). There were mixed views on the merits of requiring 100% coverage in the shallower water (as currently being advocated within the Council process), with some Working Group members suggesting it is both too costly and too burdensome for NMFS.
- Some Working Group members expressed interest in further investigating options for electronic monitoring if it can help lower costs, stretch limited resources, relieve burden on the fleet, open now closed areas to fishing and be at least as effective as observers in identifying interactions. As was noted in the conversation, however, the “jury is still out” on whether electronic monitoring is: (a) technologically robust enough to accurately capture all marine mammal events; (b) really more cost effective; and (c) has the potential to be funded given the array of existing line item commitments.
- It was suggested that NMFS submit a letter to the Council explaining the limitations of electronic monitoring and 100% coverage in all waters. As noted earlier, T. Fahy explained that NMFS is preparing a letter outlining concerns with the Council’s possible actions related to observer coverage and hard caps.

Related to caps and triggers:

Working Group members discussed alternative strategies of caps or both caps and triggers. Most broadly, the Working Group expressed interest in focusing on triggers as a way to flag changes within the fishery or in sperm whale dynamics rather than instituting hard caps. As one Working Group member said: “I like the idea of having a trigger and cap for extreme events, but I don’t want to lose the flexibility for scientists to figure out what’s going on and avoid knee-jerk reactions.”

More discussion is needed to flesh out Working Group perspectives on this issue, but ideas discussed included the following:

- Varying views on possible triggers. Given the low probability of observing more than two takes in a single year, Working Group members were generally interested in setting a less stringent trigger. Trigger options discussed included: (1) setting a trigger at 2, since it is below PBR; (2) setting a trigger at 3 or more, since – though it is above PBR for a given year – it would have little impact on a rolling average unless the pattern repeated for multiple years; (3) setting a trigger at a number that models an event that has a very low statistical probability of occurring

(e.g., 5% or less); and (4) setting a two-tiered set of triggers – one based on a very low probability (e.g., 1%) that requires reexamination of underlying causes and a second even more unlikely trigger (for example, 0.1% probability or, say, 5-10 interactions in a year) that motivates more immediate management action. In general, Working Group members were not supportive of hard caps. Additionally, one Working Group member strongly recommended that the Team not recommend the setting of any caps for species that are not ESA-listed.

- Reluctance to tie trigger to pre-determined consequence. Given the low probability of observing more than two takes in a single year, Working Group members were reluctant to tie a potential trigger to an explicit consequence such as a fishery closure. Rather, several participants suggested the exceedance of such a trigger should first result in a close look at the causes for such an exceedance (changes in sperm whale population or location, modification to fishery practices or gear) and then customize the management action dependent on the situation.
- Importance of better understanding circumstances that drive bycatch events. Working Group members noted in their discussion that a range of circumstances (from ocean conditions and food supply to changes in fleet behavior) can lead to fluctuations in bycatch events. Several Working Group members asked that NMFS develop information that helps define “a large change” to the fishery (whether shifts in gear/fishery practices or changes in whale abundance), as this can then be used to help the Working Group identify an appropriate period within which to average data.
- Interest in additional discussions. Some Working Group members expressed interest in continuing to develop candidate options for triggers, possible caps (for only the most extreme events) and/or consequences for subsequent consideration by the full Team. Members asked that NMFS staff develop fleshed out examples for consideration during the next Working Group call.

Other comments:

- Participants generally agreed that, were there to be any potential cap, it should be based on calculation of a rolling average. One Working Group members suggested the rolling average be based on 5 years, since that is the same period used in the Stock Assessment Report (SAR).
- One Working Group member said that it would be useful for the Science Center to generate tables that calculate and show cumulative probabilities (e.g., likelihood of two or more entanglements) as opposed to the likelihood of just a set number of entanglements (e.g., exactly two).
- One Working Group member recommended that NMFS review the Bering Sea Pollock fishery (and associated salmon bycatch cap) as a possible model, as it embeds an incentive bycatch program and is based on a multi-year cap with rollover benefits. Another member suggested the structure of that fishery management regime – ITQs and cooperatives – may make it less relevant as a model. Others suggested the essence of the Bering Sea Pollock fishery programs is consistent with the ideas already incorporated into the MMPA.

NEXT STEPS

Based on the discussion, the WG agreed to the next steps:

- T. Fahy and J. Carretta are to:

- Prepare examples of different types of triggers for consideration by the Working Group.
 - Provide information that helps define “a large change” to the fishery (whether shifts in gear/fishery practices or changes in whale abundance). This can then be used to help the Working Group identify an appropriate period to average data.
 - Consider whether there are examples from the Bering Sea Pollock fisheries of salmon bycatch that can inform Working Group deliberations
- NMFS may reconvene the Working Group prior to the full Team’s meeting in early March 2015 to continue developing ideas for the full Team’s consideration. No date has yet been set for a follow-on call.
- Update the full Team on Council discussions related to hard caps/observer requirements for the drift gillnet fleet.
- CONCUR is to prepare a brief memorandum summarizing Working Group discussions

Any questions or comments regarding this summary should be directed to T. Fahy.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE REPORT ON DRIFT GILLNET HARD CAPS AND OTHER ADOPTED PRIORITIES FOR 2015-2016 FISHERIES

The Washington Department of Fish and Wildlife (WDFW) reviewed the recent discussions and actions of the Pacific Fishery Management Council (PFMC) regarding the development of a transition plan for the drift gillnet fishery to alternative gear types and is providing this preliminary summary for the Council's consideration. Where applicable, we have included descriptions of PFMC's decisions from the Council Decision Documents from when drift gillnet discussions occurred (March 2012, March 2013, March 2014, and June 2014) and additional excerpts from the Council Meeting Minutes from the March 2014 meeting. WDFW believes this information may be helpful in clarifying the Council's vision for the drift gillnet fishery and the objectives of the decisions.

Council Decision Document (March 2012)

The Council requested the National Marine Fisheries Service (NMFS) to determine the next steps for establishing hard take caps for Endangered-Species Act-listed sea turtles in the drift gillnet fishery to mitigate bycatch impacts and requested that NMFS report to the Council at the March 2013 meeting on the progress of research on other gear types targeting swordfish, with a view toward considering regulatory changes to expand or modify the list of authorized HMS gear types for potential use in 2014, depending on the outcome of that research.

Council Decision Document (March 2013)

The Council requested NMFS continue research on alternative swordfish gears, including deep-set longline and buoy gear and directed the Highly Migratory Species Management Team (HMSMT) to: Evaluate a potential modification of the Pacific Leatherback Conservation Area with 100% observer coverage and vessel monitoring system (VMS) requirements and include an estimate of future fishing effort in this area under the specified conditions in the analysis. The Council also directed the HMSMT to evaluate whether the current 20% observer coverage rate is sufficient and the feasibility of a VMS requirement for the DGN fishery and, in cooperation with NMFS, continue analysis of the use of sea turtle "hard caps" (interaction limits that when reached, close the fishery) for managing the DGN fishery. The Council asked NMFS and the HMSMT to report to the Council in early 2014 on progress on these assignments.

In March 2014, there was considerable discussion about pending legislation in the California State Legislature to ban the use of drift gillnet gear and the implications of that action relative to future management of the fishery. The Situation Summary recounted the recent actions by NMFS in response to the taking of a sperm whale in the drift gillnet fishery and noted that, for expediency, emergency action had been taken under the authority of the Marine Mammal Protection Act (MMPA); however, the Situation Summary also noted that the Council could consider similar measures under the Magnuson-Stevens Fishery Conservation and Management Act (MSA) "to

balance environmental stewardship and socioeconomic objectives with regard to managing the fishery.”

During Council discussion, the March 2014 meeting minutes reflect (p.62) the following comments by Mr. Anderson with regard to future management of the drift gillnet fishery:

“On the one hand, the Council could accept the status quo, perhaps with some additional regulations to minimize bycatch to the maximum extent practicable while waiting to see whether California legislation banning the fishery passes. Under this path the Council would need to accept this gear type would be a part of the future of the swordfish fishery. The Council decisions [would] then focus on fishery transition issues and protected species bycatch reduction. Notwithstanding, if the California legislation passes, a federal permit program may need to be established. No matter what happens in the short term, the Council should support extending the temporary emergency rule while NMFS promulgates the permanent rule. On the other hand, if the long-term plan is [to] end the use of drift gillnet (DGN) gear, then viable alternative gear types need to be developed through issuing EFPs. Mr. Anderson advocates this latter path. DGN fishermen should understand the Council’s intent to transition the fishery to other gear types. He recommends the HMSMT work with industry on developing a transition plan.”

Following this, a few Council members, including Ms. Kirchner and Ms. Yaremko, voiced support for developing a transition plan, and there was additional discussion on the development of a federal permit.

In Dr. McIsaac’s summary of his understanding of the consensus of the Council, the minutes state (p.64):

“Dr. McIsaac said he heard the Council recommending the HMSMT develop a transition plan that would cover all the options that have been discussed, including a federal permit and eventually moving to other gear types. At the same time, soliciting EFP proposals would provide an immediate information gathering opportunity. The Council would publish a public notice soliciting proposals for alternative gear EFPs, which the Council would consider in June.”

From this, the Council decision document reflected the following:

The Council took several actions toward a goal of developing a comprehensive plan to transition the current drift gillnet fishery to a fishery utilizing a suite of more environmentally and economically sustainable gear types that can effectively target the healthy West Coast swordfish stock operating under MSA authority. The Council actions are:

1. Sending a letter to NMFS requesting reinstatement of the emergency rule that lapsed on January 31 and implementation of the Pacific Offshore Cetacean Take Reduction Team recommendations so there is no gap in application while NMFS implements permanent regulations on this matter.

2. Requesting NMFS provide a report at the June Council meeting on issues and possible solutions to more comprehensively place a transitioning swordfish fishery under MSA authority, including Federal permit options that would replace the current California State permit regime.
3. Tasking Council staff with noticing the public that the Council would consider preliminary experimental fishing permit (EFP) approval on fishery transition proposals at the June 2014 Council meeting, and encouraging EFP submission. Further, the Council directed the HMSMT to prepare research protocols to guide the evaluation of EFPs to test alternative gear types.
4. Tasking Council staff, the HMSAS, and the HMSMT with initial development of a fishery transition plan and possible regulations under a typical MSA process, with the transition period being of sufficient duration to maintain a reasonable commercial flow of swordfish to domestic markets during the transition. The initial compilation of ideas was scheduled for the June 2014 Council meeting, with typical MSA process management tools to use such things as, seasons, areas, allowable gear alternatives, and integration of EFP results.

In June 2014, the Council had further discussion on the development of a transition plan for the drift gillnet fishery and development of management measures that should apply to the fishery in the interim. As described in the Council's Decision Document, the Council adopted a set of policy objectives for managing the West Coast swordfish fishery under full MSA authority for 2014 and beyond:

- Reduce bycatch in the California drift gillnet fishery through the use of hard caps for high priority protected species (marine mammals and sea turtles) and measures to reduce discard of other species. If hard caps are reached or exceeded during a fishing season, the fishery would be closed for the remainder of the season. Hard caps are to be evaluated for the following species: fin, humpback, and sperm whales; and leatherback, loggerhead, olive ridley, and green turtles.
- Establish a control date of June 23, 2014, for purposes of possibly considering a future federal DGN limited entry program under MSA authority.
- Increase observer coverage rates above 2013 levels for the DGN fishery to facilitate implementation of bycatch reduction measures such as hard caps. The beginning of the 2016/2017 DGN fishing season is identified as a target for implementing full monitoring and accountability through onboard observers and/or electronic monitoring systems.
- Support collaboration between fishing communities, agencies, scientists, and nongovernmental organizations to develop alternative fishing gears, conduct research to further minimize bycatch in the DGN fishery, maintain a viable domestic West Coast

highly migratory species fishery, and reduce capacity in the DGN fishery through buyouts or other incentives.

- Explore regulatory amendments that would remove exemptions for unobservable vessels in the DGN fishery.
- Routinely review DGN fishery performance to evaluate its ability to operate within hard cap levels and successfully minimize bycatch of other discard species according to bycatch performance standards to be adopted by the Council.
- Evaluate future access to Pacific Leatherback Conservation Area in light of full accountability and acceptable bycatch cap levels.

In summary, WDFW believes that the Council selected its preliminary preferred alternatives in September 2014, which are described in Agenda Item I.4.a, Attachment 1, with the intent of accomplishing the policy objectives described above from the June 2014 meeting, which support the Council's overarching goal to end the DGN fishery and transition it to a fishery utilizing a suite of more environmentally and economically sustainable gear types that can effectively target the healthy West Coast swordfish stock operating under MSA authority, as identified at the March 2014 meeting.

Specifically, in our opinion, the Council is attempting to balance social, conservation, and environmental concerns with economic and long-term sustainability fishery objectives, from a policy perspective, which are consistent with its authority under the MSA. The proposed management measures, such as hard caps for marine mammals and sea turtles, take into account the best available science and population status of marine mammals and sea turtles and are intended to avoid potential conflicts with the MMPA and Endangered Species Act, but are not intended as an attempt to manage the populations of these animals through MSA.

With that understanding, WDFW recommends that Council:

1. Send a letter to NMFS clarifying our intent as described above; and
2. Direct the HMSMT and Council staff to prepare a draft Purpose and Need for the drift gillnet transition plan, include the goal and objectives described above, and structure the descriptions of the preliminary preferred alternatives in light of these objectives for the Council's consideration in March 2015.



ALCHEMY
.....
CULTURAL FARE & COCKTAILS

October 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

I am writing as the executive chef and partner of Alchemy Cultural Fare & Cocktails, a southern California restaurant based out of San Diego. As a chef, I strive to be conscious of the effects a productive marine environment has on the food that I serve to my diners, and vice versa.

Earlier this year, I submitted a letter detailing my concerns with the methods used to catch swordfish off our coast. After the March PFMC meeting, I was encouraged by the Council's goal to develop a plan to transition the drift gillnet fishery to a fishery using alternative, more environmentally sustainable gear types. Six months later, the Council has yet to lay out a vision for transitioning away from drift gillnets. At the upcoming PFMC meeting, I urge the Council to maintain its goal of developing a comprehensive plan to transition away from using drift gillnets.

For as long as the drift gillnet fishery exists, the Council must establish regulations to minimize the bycatch of this indiscriminate method of fishing. When establishing hard caps for protected species, I suggest that the Council set limits at conservative levels. To ensure that these caps are enforced, the Council should require 100% observer coverage on all trips by the start of the next fishing season.

I implore the Council to make decisions to ensure that fishing practices are conducted in the least harmful way. I look forward to continue engaging throughout the process to transition the drift gillnet fishery to alternative gears.

Respectfully yours,

Ricardo Heredia
Executive Chef & Partner
Alchemy Cultural Fare & Cocktails



3964 Harney St. San Diego, Ca 92110 619.295.3272 Fax 619.295.0727
301 Mission Ave. Oceanside, Ca 92054 760.967.1820
www.HarneySushi.com

October 2014

Ms. Dorothy Lowman
Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220-1384

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

I am writing to you today as the master sushi chef at Harney Sushi, which has recreated the sushi industry experience over the course of the last 10 years. I am committed to providing my customers with sustainable fish, never compromising taste or quality. My commitment however does not stop with the fish I serve; my team and I have fostered relationships to ensure that we are educating our diners and developing a local economy and culture of sustainable seafood.

I am thankful for the work the Council continuously does to ensure that our treasured ocean remains healthy and sustainable for future generations to enjoy. I have followed the Council's work on the drift gillnet fishery since earlier this year and have been engaged throughout the process for the last eight months. We need to find a way for fishermen to catch swordfish while leaving other marine life in the water, where it belongs. That is why I ask the Council to adhere to your commitment to transition away from the drift gillnet fishery and towards more environmentally sustainable gear types.

In the meanwhile, the Council should set limits with the focus on conservation and the important role many of these susceptible species play in the health of our marine ecosystem. It is also vital that the Council require 100% observer coverage on all trips, starting with the next fishing season. This will ensure that take caps are enforced and allow the Council and the public to gather a better understanding of the impact of the drift gillnet fishery.

Species caught as bycatch in the drift gillnet fishery are essential to the maintenance of a balanced marine environment. The Council must protect these species by ensuring that fishing practices are conducted in a responsible, sustainable manner. I look forward to the Council working to reduce bycatch in its fisheries.

Respectfully yours,


Dustin Summerville, President & Founder
Harney Sushi Restaurants



October 8, 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

First of all, I would like to applaud the Council for its decision this past March to establish a goal of developing a comprehensive plan to transition the current drift gillnet fishery to a fishery utilizing more environmentally sustainable gear types. I am writing as the President of the Ocean Conservation Society, a California nonprofit organization organized to conduct marine mammal research to promote the conservation and protection of ocean ecosystems. Since our inception in 1998, we have sought to form collaborative relationships with other researchers and organizations, to obtain a more comprehensive and multi-disciplinary picture of the marine environment.

As you look towards the upcoming PFMC meeting this November, I urge you to move forward with your goal to transition away from the drift gillnet fishery. The Council has yet to lay out a vision for the transition since the decision in March, and given the indiscriminate nature of drift gillnets, it is vital that you adhere to your goal. I ask that the Council implement measures to hold the drift gillnet fleet accountable and limit the kill of non-target species, like sharks and marine mammals.

I ask the Council to set limits at conservative levels and shut down the drift gillnet fishery should any of those limits be reached. In order to properly account for catch and ensure that hard caps are being enforced, I urge the Council to require 100% observer coverage on all trips. The Council and the public should be better able to understand the impact of the fishery on our ocean.

Thank you for your ongoing work to reduce bycatch in the fisheries you manage and to maintain a balanced marine ecosystem.

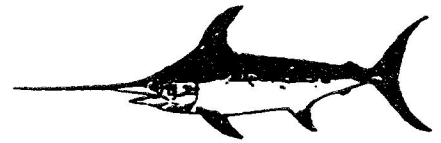
Sincerely,

Maddalena Bearzi Saylan

Maddalena Bearzi, Ph.D.
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October 13, 2014

PFMC

Attn: Kit Dahl

Dear Kit,

For the proposed agendas, under item E. Driftnet Hard Caps and Other Priorities for 2015-2016 Fisheries, I assume that "Other Priorities" includes the discussed potential new management measures for 2015-2016 adopted by the Council at its June 2014 meeting. Especially the items pertaining to shallow set longline outside the EEZ, and the authorizations of longline inside the EEZ for which the management alternatives and workload were identified and discussed by the HMSMT in their September report.

Although these longline measures are not identified in the report as a priority for implementation in 2015, they would then be considered a priority for 2016. Unless this is not the case, please specify in the agenda that these longline management measures are part of the suite of 2015-2016 priorities to be considered so that these issues do not fall through a crack in the HMSMT and HMSAS discussions.

Thanks,

A handwritten signature in black ink, appearing to read "Pete", with a long, sweeping horizontal stroke extending to the right.

Pete



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Tue, Oct 14, 2014 at 8:13 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Cc: Chuck Tracy - NOAA Affiliate <chuck.tracy@noaa.gov>

----- Forwarded message -----

From: **Michael Cimarusti** <michael@providencela.com>

Date: Fri, Oct 10, 2014 at 4:11 PM

Subject: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

To: pfmc.comments@noaa.gov

Ms. Dorothy Lowman

Chair

Pacific Fishery Management Council

7700 NE Ambassador Place, Suite 101

Portland, OR 97220-1384

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

I write today as a business owner and Chef who appreciates the steps the Council has taken so far to maintain a balanced and productive ocean food web along the West Coast by improving the drift gillnet fishery. I take pride in serving sustainably caught local seafood to my guests, who expect that the stewards of our fishery resources are doing all they can to protect the structure and function of a healthy marine ecosystem.

I am encouraged by the Council's stated goal in March to develop a comprehensive plan to transition the drift gillnet fishery to a fishery using more environmentally sustainable gear types. However, since that time, the Council has yet to lay out a vision for transitioning away from drift gillnets. Given the indiscriminate nature of this gear, I urge the Council to adhere to its goal of developing a comprehensive plan to transition the drift gillnet fishery to alternative gear types that are more selective and less harmful to the ocean ecosystem. In the interim, and for as long as the drift gillnet fishery exists, the Council should move forward with implementing management measures that hold the drift gillnet fleet accountable and reduce the kill of non-target species, including protected species, sharks, cetaceans and other finfish.

When establishing hard caps for protected species, limits should be set at conservative levels and the fishery should be shut down should any of those limits be reached. In order to properly account for the catch of protected species and to ensure take caps are enforced, I ask the Council to develop electronic monitoring by the start of the next fishing season. By requiring all fishing trips to be monitored, the Council and members of the public will

better understand the impact of the drift gillnet fishery. It is imperative that electronic monitoring is developed and implemented; it will alleviate the financial burden on both the taxpayers and fishermen.

It is time to transition to a more deliberate gear and recognize the importance of ecosystem-based management. Thank you for your commitment to a healthy and balanced marine ecosystem.

Regards,

Michael Cimarusti
Chef-Owner
Providence
5955 Melrose Avenue
Los Angeles, CA 90038
[\(323\) 460-4170](tel:(323)460-4170)
www.providencela.com
@cimarustila

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Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220
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Twitter: <http://Twitter.com/PacificCouncil>



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Tue, Oct 14, 2014 at 8:14 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: **Amber Boyle** <amber@longbeachcruises.com>

Date: Fri, Oct 10, 2014 at 3:33 PM

Subject: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

To: pfmc.comments@noaa.gov

Ms. Dorothy M. Lowman

Chair

Pacific Fishery Management Council

7700 NE Ambassador Place, Suite 101

Portland, Oregon 97220-1384

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members:

I am writing on behalf of Harbor Breeze Cruises, a southern California cruise company based out of Long Beach that has been offering seasonal whale watching cruises for nearly twenty years. At Harbor Breeze Cruises, our livelihoods depend on a thriving marine ecosystem that supports robust populations of marine mammals, and we are lucky enough to bring the experience of seeing these animals in action to thousands of people every year.

Throughout the year, our guests are treated to sightings of Gray and Blue Whales, Fin Whales, Humpback Whales, Minke Whales and Killer Whales. Other wildlife frequently spotted are a variety of dolphins including Common, Bottlenose, Rissos and Pacific White Sided, as well as sea lions and harbor seals. These charismatic marine mammals are drawn to the California Current along our coast, and we hope to continue our work for many years to come.

That is why, as you look toward future regulations of the drift gill net fishery for swordfish and thresher shark off the west coast, I encourage you to follow through on your stated goal to transition the fishery to one employing alternative gears that prove to be more environmentally sustainable. In order to ensure that the drift gillnet fleet is being held accountable, the following management measures should be implemented:

- Limits on the catch of non-target species, particularly protected species, should be set at conservative levels. Should any of those limits be reached, the fishery must be shut down for the remainder of the season

- The Council should require 100% observer coverage on drift gillnet fleets by the start of the next fishing season

As long as drift gillnets operate off the West Coast, there will be a likelihood of interaction with whales, as well as other marine mammals and fish. In order to minimize interactions and properly account for all incidental catch of other species, the Council must act swiftly.

In addition to making these protections for sperm whales permanent, I ask that you continue supporting research of new commercial fishing methods that will minimize the indiscriminate death of other marine mammals and sea turtles that make the Pacific Ocean such a vibrant ecosystem. Preliminary studies suggest that fishing techniques like deep-set buoy gear can be effective at catching prized swordfish while avoiding species like protected leatherback turtles and sperm whales.

I am encouraged that the Council took the important, initial steps back at the March meeting. I look forward to the Council taking positive action that gives everyone the security of knowing that measures are being taken to limit the marine life being killed indiscriminately.

Thank you for your consideration of my comments and for your continued work to ensure that bycatch is reduced.

Respectfully yours,

Amber Boyle

Vice President

Harbor Breeze Corp.

Yacht Charters and Cruises

tel: (562) 983-6880

fax: (562) 983-6883

website: www.longbeachcruises.com

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Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
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October 13, 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman & Council Members,

We at Pacific Environment are proud to do all we can to protect the living environment of the Pacific Rim. We partner with local and indigenous communities all over the world to achieve our goals. The health and productivity of the Pacific Ocean is paramount to the success of our work. That is why we are so grateful for the commitment the PFMC has made to shift the drift gillnet fishery to one using more sustainable gear types.

At the upcoming PFMC meeting in Costa Mesa, we urge the Council to continue with the goal it set out to accomplish at the meeting in March. The next step is to define the vision for transitioning the drift gillnet fishery. In the meanwhile, as long as the drift gillnet fishery exists, certain management measures should be put in place to keep the fishery accountable. It is vital that we take into account the important roles that many susceptible species play in the health of the marine ecosystem. We urge the Council to remain steadfast on its intent to require hard caps on protected species, bycatch reduction measures on finfish, and 100% accountability through human observers or electronic monitoring.

Thank you for your commitment and dedication to reduce the kill of non-target species. It is important that we find a way for fishermen to catch swordfish while leaving other marine life where it belongs- in the water. I appreciate the opportunity to remain engaged in this public process.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Zuber", is located below the "Sincerely," text.

Domenique Zuber, Development Manager
Pacific Environment

WYLAND WORLDWIDE

ART • NATURE • COMMUNITY

Oct. 14, 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Agenda Item I.4, Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

As a teenager visiting the ocean for the first time, I remember being transfixed by the sight of gray whales migrating down the California coast. I had never seen such natural splendor, and that moment set me on a path to painting marine life in a way that elicits an appreciation for the ocean, especially among children. Today, my work carries me around the world, yet I continue to be inspired and amazed by the incredible marine ecosystem right here at home. I know I'm not alone. Millions of other West Coast residents and visitors take inspiration from the array of marine life drawn to our shores – whales, sea turtles, dolphins, tuna, sharks, and seals come together to paint a rich tapestry that reminds us all of the complex web of life beneath the ocean surface and our duty to conserve it.

As an important steward of this resource, the Council should follow through on the commitment you made earlier this year to transition the drift gillnet fishery for swordfish to more environmentally sustainable fishing gear.

Although it is important and worthwhile for the council to establish firm limits and 100 percent monitoring to reduce the inadvertent capture and death of non-targeted marine life, I view those measures as interim in nature. Leaving mile-long drift gillnets in the water for hours at a time will inevitably result in catching and drowning many non-targeted species of wildlife teeming along our shore. This situation should not be acceptable under any circumstances, but it's especially hard to justify when other alternatives exist for catching swordfish.

Preliminary research suggests that actively tended fishing techniques like the use of deep-set buoy gear can be effective at catching swordfish while minimizing interaction with species like leatherback sea turtles and sperm whales. As I stated in my letter earlier this year, I am encouraged that the Council appears to recognize the need to protect these ecologically and economically critical species. I look forward to the Council fulfilling its commitment to shift this fishery to a more sustainable future.

Thank you.

Wyland

Wyland, President/CEO
Wyland Worldwide



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October 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

I am writing to you on behalf of One Market Restaurant, a northern California establishment based out of the San Francisco Embarcadero. As chef and partner of an award-winning restaurant, I make it a point to ensure that the menu is a true reflection of the finest raw materials used, all stemming from our commitment to sustainability. I take care to inform myself about the methods with which our seafood is sourced, and that ultimately decides what we feature on our menu.

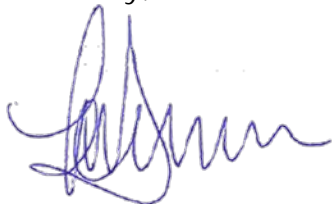
As you forge ahead at the November PFMC meeting in Costa Mesa, I urge you to continue striving to achieve your March goal of transitioning away from the drift gillnet fishery. Given the indiscriminate nature of drift gillnets, it's vital that we shift towards more sustainable gear types. We must continue working to reduce the kill of non-target (especially protected) species. I think it's time we find a better way for fishermen to catch swordfish- continuing research into alternative gears is necessary.

As you lay out a plan for the transition, I encourage you to implement some measures to hold the drift gillnet fleet accountable:

- Require 100% observer coverage or electronic monitoring on all fleets
- Set hard caps with conservation in mind; once kill limits are reached, shut down the fishery for the remainder of the season

Thank you for taking my comment into consideration. I look forward to continuing my engagement on this issue.

Sincerely,



Mark Dommen, Chef & Partner
One Market Restaurant



RE: Agenda Item I.4 – Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members:

The American Cetacean Society was the world's first cetacean protection organization. ACS' mission is to protect whales, dolphins, porpoises, and their habitats through public education, research grants, and conservation actions. In encouraging others to learn about and watch cetaceans, we are very concerned with the risks to cetaceans and other marine animals the current drift gillnet fishery presents. We were encouraged by the Council's stated goal in March to develop a comprehensive plan to transition the drift gillnet fishery to a fishery using more environmentally sustainable gear types. However, since that time, the Council has yet to lay out a vision for transitioning away from drift gillnets.

Given the indiscriminate nature of this gear, we urge the Council to adhere to its goal of developing a comprehensive plan to transition the drift gillnet fishery to alternative gear types that are more selective and less harmful to the ocean ecosystem. In the interim, and for as long as the drift gillnet fishery exists, the Council should move forward with implementing management measures that hold the drift gillnet fleet accountable and reduce the kill of non-target species, including protected species, sharks, cetaceans and other finfish.

When establishing hard caps for protected species, we ask that you set limits at conservative levels and shut down the fishery should any of those limits be reached. In order to properly account for the catch of protected species and to ensure take caps are enforced, we ask the Council to require 100% observer coverage by the start of the next fishing season. By requiring all fishing trips to be monitored, the Council and members of the public will better understand the impact of the drift gillnet fishery.

The Magnuson-Stevens Fishery Conservation and Management Act requires fishery managers to minimize bycatch as a primary conservation goal in managing fisheries. We are encouraged by the direction the Council took last March and we ask the Council to continue to hold the drift gillnet fleet accountable until a plan is developed for transitioning the drift gillnet fishery to other gear types. Species caught as bycatch in the drift gillnet fishery are an important part of the ocean ecosystem and are essential to maintain an ecological balance. Marine animals are of great national significance providing aesthetic and recreational value as well as economic value to coastal communities through whale watching tours, dive trips, and other activities. The Council should protect these species by ensuring fishing practices are conducted in the least harmful way.

Thank you for your work to reduce bycatch in the fisheries you manage. We look forward to engaging throughout the process to transition the drift gillnet fishery to alternative gears.

Sincerely,
Joy Primrose
ACS Oregon Chapter President



THE HUMANE SOCIETY OF THE UNITED STATES

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Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220
Submitted via: pfmc.comments@noaa.gov

October 17, 2014

RE: Comments on Highly Migratory Species, Drift Gillnets

Dear Ms. Lowman,

It is our understanding that the Council will resume its consideration of alternatives relating to management of the drift gillnet fishery and its interactions with marine mammals, turtles and other species of conservation concern. In some cases, these adverse interactions have resulted in serious injury and mortality to a number of species, including species listed under the U.S. Endangered Species Act (ESA). In both June and September, The Humane Society of the United States (The HSUS) submitted comments expressing our concerns with this fishery and supporting the Council taking action to halt these lethal interactions. The comments that follow will focus primarily on interactions of the drift gillnet fishery with marine mammals.

As we pointed out in our comments of September 3, 2014, for some species, the total incidental mortality of marine mammals interacting with this and other fisheries exceeds a level that the Marine Mammal Protection Act (MMPA) defines as insignificant. Under the MMPA, insignificance is the standard set in the Act's zero mortality rate goal (ZMRG), which has been defined in federal regulations as 10 percent of a species' Potential Biological Removal (PBR) level. [69 Fed. Reg. 43338, July 20, 2004] While we continue to believe that this fishery should be phased out in favor of other more selective methods of fishing for the target species; in the interim we would like to offer support for a cap on mortality that is based on the ZMRG and, if exceeded, would result in a closure of the fishery until such time as the 5-year average of annual mortality had returned to less than 10 percent of the species' PBR..

We understand that, at its last meeting, the Council was considering a "hard cap" of two serious injuries or mortalities each for sperm whales, humpback whales and fin whales, we believe that this is too high and that it would not comport with the goals of the MMPA.

MMPA Goals, the Driftnet Fishery and the Take Reduction Team

The MMPA states that the goal of a take reduction plan for a marine mammals stock is to reduce the serious injury and mortality to below the PBR within 6 months of the plan's implementation and to insignificant levels within 5 years. [16 U.S.C. 1387 §118 (f)] As noted above, the National Marine Fisheries Service (NMFS) has defined the insignificance threshold as 10 percent of the PBR for a stock of marine mammals.

The Pacific Offshore Cetacean Take Reduction Team (POCTRT or "the team") was convened in 1996 to address excessive mortality of multiple stocks of marine mammals interacting with the drift net fishery. A final take reduction plan was published in 1997.¹ The methods prescribed in the plan were successful in large measure in reaching the goals of the MMPA. The POCTRT met on a regular basis until its 2009 meeting, when NMFS and the team concluded that its plan had achieved both the short term and the long term goals of the MMPA, with the exception of takes of long-beaked common dolphins, which were below PBR but above the threshold of insignificance. At that time, the agency concluded that regular meetings were no longer needed.

Nonetheless, in the following year (2010), two sperm whales were either killed or seriously injured by the California drift gillnet fishery (the fishery). This resulted in a 5-year annual average mortality and serious injury of 3.2, exceeding the stock's PBR of 1.5.² This increase in mortality prompted NMFS to issue emergency regulations and re-convene the POCTRT in 2013. In the intervening time, modelling work by Moore and Barlow³ has hypothesized that sperm whale abundance in the Eastern North Pacific may be higher than previously accounted and the authors proposed a higher PBR of 2.7 rather than the PBR of 1.5 in the current NMFS stock assessment⁴. The POCTRT has not met since February 2014 when it re-affirmed some of the actions taken by NMFS in emergency rulemaking (e.g., requiring minimum observer coverage levels for vessels fishing in or outside of "the zone" considered at highest risk of adverse interactions, setting annual limits on mortalities and serious injuries that—if exceeded—would result in a temporary closure of the fishery, and requirements for the use of vessel monitoring systems).

The Use of Caps on Mortality and Serious Injury of Sperm Whales and other Species

At its September meeting, the Council proposed to consider alternatives that would address marine mammal and sea turtle interactions when it met again in November 2014, with the intent of taking final action in early 2015 and with the understanding that NMFS would be able to implement any adopted measures by August 15, 2015⁵. At that meeting, the Council began a discussion of setting a "hard cap" on mortalities for ESA-listed species that, if exceeded, would result in a temporary closure of the fishery. Among the caps discussed was a cap of up to two sperm whale serious injuries or mortalities in a single year and, similarly caps of two each for humpback, and fin whales. As we understand it, the cap of 2 was chosen because that number was used in an Incidental Take Statement (ITS) for the fishery. We believe

¹ See POCTRT history at: <http://www.nmfs.noaa.gov/pr/interactions/trt/poctrp.htm>

² See: http://www.pcouncil.org/wp-content/uploads/K5b_NMFS_RPT_POCTRT_MAR2014BB.pdf

³ Moore, J and J. Barlow. 2014. Improved abundance and trend estimates for sperm whales in the eastern North Pacific from Bayesian hierarchical modeling. *Endangered Species Research* 25:141-150. At: http://www.int-res.com/articles/esr_oa/n025p141.pdf

⁴ Carretta and Moore (2014) 2013 U.S. Pacific Marine Mammal Stock Assessment report ; summary chart at: http://www.nmfs.noaa.gov/pr/sars/pdf/pacific2013_summary_final.pdf

⁵ See discussion starting on page 3 at : <http://www.pcouncil.org/wp-content/uploads/0914decisions.pdf>

that, if the council is stepping into the role of a take reduction team, the Council should act to regulate in a manner at least as conservative as that required by the MMPA. In this case, since the POCTRT has been in place for more than 5 years, the maximum cap on mortality of these species should be the threshold of insignificance (i.e., 10 percent of a species' PBR). As such, we suggest that the caps set for these ESA-listed marine mammals be the lower of the annual ITS or 10 percent of the species PBR.

For marine mammal species not listed under the ESA, and for which mortality and serious injury are currently less than the threshold of insignificance; the cap should be set at the lesser of either the insignificance threshold (i.e. 10 percent of PBR) or the recent average mortality for the stock if it is already less than the insignificance threshold.

Conclusion

Until such time as the fishery is prohibited, it should be subjected to 100 percent observer coverage. The HSUS believes that the fishery should be immediately closed if it exceeds 10 percent of any marine mammal's PBR as defined in the species' official NMFS Stock Assessment and should remain closed until such time as its five-year annual average mortality falls below this threshold of insignificance.

Thank you for the opportunity to comment.

Sincerely,

A handwritten signature in black ink, appearing to read "Sharon B. Young". The signature is fluid and cursive, with the first name "Sharon" and last name "Young" being clearly legible, and "B." in the middle.

Sharon B. Young
Marine Mammal Field Director
The Humane Society of the United States
syoung@humanesociety.org



October 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

I write to you as the owner of La Posta Restaurant and Soif Wine Bar & Merchants. Although my restaurants differ in cuisine, they share the intent to support the continuing rise of the Santa Cruz area as a center of sustainable, organic, small production food. At both restaurants, the chefs deliver a fresh, market-driven menu inspired by the local community of farmers, foragers and fishermen, who provide an abundance of riches to our kitchen.

Given the indiscriminate nature of drift gillnets, I encourage you to adhere to the goal of developing a comprehensive plan to transition the drift gillnet fishery to alternative gear types that are more selective and less harmful to our ocean ecosystem. At the upcoming November PFMC meeting, the Council should move forward with implementing measures to hold the drift gillnet fleet accountable. Limits on the catch of non-target species should be set with an emphasis on conservation. The Council should also require 100% observer coverage until electronic monitoring is proven to be as effective as human observers. It's time to find a way for fishermen to catch swordfish and other highly migratory species, while leaving other marine life in the water where it belongs and maintaining the balance of our marine ecosystem.

Thank you for allowing me the opportunity to weigh in on this important issue. I look forward to remaining engaged on this issue and helping the Council work towards reducing bycatch in our fisheries.

Respectfully submitted,

Patrice Boyle, Owner
La Posta Restaurant
Soif Wine Bar & Merchants

October 17, 2014

Ms. Dorothy M. Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Agenda Item I.4 – Drift Gillnet Hard Caps and Other Priorities for 2015-2016

Dear Chair Lowman and Council Members,
On behalf of the remaining California commercial fishermen with active drift gillnet (DGN) permits as well other DGN permit holders who have been less-active, we write to express our concerns regarding the selected ranges of alternatives for high priority protected species hard caps, finfish bycatch caps, and enhanced monitoring for the California DGN fishery based on HMSMT reports from the September PFMC meeting.

THE NEED FOR BALANCE

Under the Magnuson Act, fishery managers are mandated to consider ecosystems and sustainable fisheries as well as fishing communities. In order to achieve the management win-win of sustaining both healthy fish populations and fishing communities, it is imperative that fisheries managers base decisions on sound, science-based management policies.

It is important to recognize that the DGN fishery in operation today is very different from the DGN fishery in the late-1970s and early-1980s. Back then, the landings, effort and participation were much higher and fishery restrictions, area closures and observers were not as stringent as they are today. The DGN fishery today is the most heavily regulated fishery on the West Coast if not the world. This fishery has exhibited several bycatch mitigation success stories that serve as an example for other fisheries to follow. But these success stories didn't come without major costs and sacrifices.

DGN fishermen have made voluntary sacrifices on our own that often go unnoticed, such as increasing net mesh size in an effort to avoid non-target species. We also voluntarily avoid fishing during certain times, areas and sea surface temperatures when we feel we may encounter whales or other non-target species. For example, right now the fishing season is open but the water is so warm that those of us further south are choosing not to fish at all in an effort to avoid unintentional interactions. It is insulting when we hear people talking about how hard caps and 100% monitoring will force us to fish cleaner because we already do this on our own without anyone forcing us to do so.

While some sacrifices made by us are voluntary, other restrictions have been imposed on us in an effort to balance fishing and conservation. For example, NMFS established the Pacific Offshore Cetacean Take Reduction Team (POCTRT) in 1996. The POCTRT established three mandatory strategies for the CA DGN fishery, one being the use of extenders that lower the net 6 fathoms (36ft.) to avoid marine mammals and sharks which typically surface during the night when the net is drifting. Pingers, which are acoustic deterrent devices that broadcast a sound at various pulse rates, are also mandatory. Skipper workshops to educate fishermen on proper installation are mandatory as well as requested by NMFS.

The installation of pingers and extenders costs more money and adds to the time it takes for us to set our net and reel it back in, but these sacrifices produced some incredible conservation success stories. Pingers and extenders have effectively reduced porpoise interactions in the CA DGN fishery by between 77% - 90%, a 12 fold decrease in short beaked common dolphin interactions, a 4 fold decrease in other cetacean interactions, and a 3 fold decrease in pinniped interactions¹.

The largest and most significant “give” in the DGN fishery is the Pacific Leatherback Conservation Area (PLCA) closure, which covers 213,000 square miles and was implemented in 2001 as an attempt to protect migrating leatherback sea turtles. While the conservation benefits we can “take” from the PLCA remain unclear, the negative impacts that this closure had on our fleet are staggering and hard to ignore. From 2000-2013, the number of actively fished DGN permits dropped from 119 to 19, an 84% decrease². California DGN fishery landings also declined 68% during this same time period².

Most of us fishermen who remain are the same fishermen who participated in some of the most successful bycatch mitigation success stories in the world, yet we are being treated as villains, maligned in the media and at Pacific Fishery Management Council meetings by activists who distort the truth. The attrition rate for the DGN fishery is already reducing our fleet size. The average age of the DGN fishermen who remain is 60+ and most of us will only be fishing for a few more years at best.

Our hope is to be able to continue to fish under the status quo management measures and restrictions already in place. Once a fishery is gone, it’s gone for good and any additional costs or restrictions imposed on us at this point will put us completely out of business, plain and simple.

WHERE THE CA DGN FISHERY STANDS NOW ACCORDING TO NMFS

ESA – “The fishery as currently operated is not likely to jeopardize any of the affected listed species of turtles or marine mammals. NMFS does not anticipate that current expected levels of fishery takes will reduce the chances these species will survive or recover.”³

MMPA – “The fishery as currently operated has a draft negligible impact determination on the affected stocks of marine mammals (CA/OR/WA humpback and sperm whales). NMFS does not anticipate that current expected levels of serious injuries or mortalities of these two stocks will exceed the PBR levels for these stocks or increase their time to recovery.”³

We wonder why we even are still talking about hard caps at all after seeing the presentations from NMFS Office of Protected Resources (OPR) which covered this issue extensively at the September 2014 PFMC meeting. The best available science should speak for itself, and the message is loud and clear in our opinion.

¹ J. Barlow, and G. A. Cameron. 2003. Field experiments show that acoustic pingers reduce marine mammal bycatch in the California drift gillnet fishery.

² PFMC March 2014, Agenda Item K.5.a, Supplemental Attachment 2: SWFSC TIRN Response Letter

³ PFMC September 2014, Agenda Item G.4.b, Supplemental NMFS PowerPoint 1: Requirements of the ESA and MMPA on Federally Managed Fisheries

HARD CAPS - WHY WE ARE OPPOSED

We are opposed to hard caps on any species because the best available science suggests they are not necessary.

We understand that the Council advises NMFS, but we are very concerned when we see PFMC meetings serving as an arena to come up with hard cap numbers. We are fishermen, not scientists and it is very scary to see Council members asking us to come up with our own hard cap numbers because this undermines the existing knowledge and responsibilities of the POCTRT. It is also very concerning for us to see the Council using NGO comments to establish preferred annual catch target numbers for marlins⁴, or any species for that matter. The Council seems to be forgetting the purpose of the POCTRT and the existing chain of command. This major oversight goes to show how easy it is to make mistakes when you try to do too many things too fast. These types of mistakes can put us out of business.

Hard cap numbers, if needed at all, should be suggested by the POCTRT. And under the Secretary of Commerce, it is NMFS and the OPR who make the final decisions through PBR. For these reasons, we hope the Council will always defer to NMFS and the best available science.

REMOVING THE UNOBSERVABLE EXEMPTION - WHY WE ARE OPPOSED

We are opposed to removing the unobservable exemption in the DGN fishery because both NMFS and Frank Orth and Associates (FOA) have routinely inspected DGN vessels and have excluded certain vessels for safety or accommodation reasons⁵. This is a very big deal.

The fact that this was only discussed during the Council motions at the September PFMC rather than scheduling this issue as a separate Agenda Item is another example of how the Council is bypassing existing NMFS expertise. Removing the unobservable exemptions could put us out of business, but more importantly it could also get someone killed on the ocean.

100% MONITORING - WHY WE ARE OPPOSED

We are opposed to 100% monitoring in the CA DGN fishery for the following reasons:

- **The best available science suggests there is no purpose for it**
- **It is an invasion of our privacy**
- **It is not clear who will pay for it**

The Council intends to remove the unobservable exemptions in the DGN fishery and achieve 100% monitoring by the 2018-fishing season “for the purpose of catch and bycatch accounting.”⁶ SWFSC scientist Jay Barlow conducted a sampling design study to inform and guide the creation of the Southwest Region’s Observer Program (Barlow, 1989). Barlow noted that 20% observer coverage provides sufficient sample sizes of the common bycatch species in the CA DGN fishery.

⁴ PFMC September 2014, motion (Wolford), Agenda Item G.4.b

⁵ PFMC September 2014, Agenda Item G.4.b, HMSMT Report 3

⁶ PFMC September 2014, motion (WDFW), Agenda Item G.4.b

The current 30% target observer coverage level recommendation is only a rule of thumb that is not based on a formal statistical analysis⁷. 100% monitoring is only necessary in order to achieve the full accountability needed to create and enforce hard caps or emergency rules. But since the best available science suggests hard caps and emergency rules are not necessary, 100% monitoring is inherently unnecessary as well.

Personal privacy is a very precious and important part of life. What we do or how we act in our own home is our own business. Your home is your sanctuary, but when we're out fishing for days or weeks at a time, our boat *is* our home and observers become the unwanted guests.

It takes a lot of mental work and focus to be a good skipper and fisherman. Having an observer on board not only adds more mental work and takes our focus away from fishing, it's also an invasion of our privacy. Electronic monitoring (EM) is a lot like having a video camera in your home with someone else always watching you. We do not want to be videotaped when we have to get up in the middle of the night with little to no clothes on to see how things are going on deck. We do not want to give up our personal privacy or change our sleeping habits, especially when we aren't being offered anything in return just to do something that's not even necessary to begin with. Furthermore, additional trials of EM are needed, and development of a regulatory framework would be necessary before EM can even be used as a management tool.⁸

The cost of achieving 100% monitoring is a major concern of ours because it is still not clear to us who would pay for it. NMFS does not have enough observers or the budget to cover anything over the existing 30% target. The Nature Conservancy has expressed an interest to cover EM costs in the past, but we haven't heard anything lately from TNC in regards to this offer. If fishermen have to foot the bill for additional onboard observers, the observers will make more money than us on a trip and we will be forced out of business. If fishermen have to foot the bill for EM on smaller, unobservable boats, all of our profit would go to pay for EM and we will be forced out of business. But even if someone else covers all the costs, we are still opposed to 100% monitoring because, again, it's not even necessary to begin with.

Please consider that the CA DGN fishery is the most effective swordfish fishery on the West Coast and has the lowest impacts of any "replacement" gear under consideration. It's about time we stop talking about how to "phase out" drift gillnets and focus more on how we can use a combination of DGN, harpoon, longline and buoy gear in an effort to maintain a viable West Coast HMS fishery for the long-term. Thank you for your consideration .

Sincerely,

CA Drift Gillnet Permit Owners: Tom Roff & Diane Schoditsch (F/V Diane Susan), Steve & Kathy Fosmark (F/V SEEADLER), Eric & Christine Fosmark (F/V Vinland), Scott Fosmark (F/V Yaznak), Donald Krebbs (F/V Gold Coast), Arthur Lorton (F/V Sea Haven), Gary Burke (F/V Tytan), Bill Sutton (F/V Aurelia), Tim Mulcahy (F/V Calogera), John Ford (F/V JB), Mike Flynn (F/V Baby Joe), Dave Jablonsky (F/V Sea Doxy), Steve Mintz (F/V DJ), David Haworth (F/V Barbara H), Chris Williams.

⁷ PFMC March 2014, Agenda Item K.5.b, HMSMT Report

⁸ PFMC September 2014, Agenda Item G.4.b, HMSMT Report 3

October 20, 2014

Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220

RE: Agenda Item I.4 –Highly Migratory Species, Drift Gillnet Hard Caps

Dear Chair Lowman and Council Members:

Thank you for your hard and important work at the September 2014 Pacific Fishery Management Council meeting to further the development of hard caps and accountability measures to control and reduce bycatch in the West Coast drift gillnet swordfish fishery. Drift gillnets are an inherently unselective gear type and we repeat our request that the Council prohibit this gear in the Highly Migratory Species (HMS) Fishery Management Plan. During any transition period, however, we support 100 percent observer coverage and hard caps that control and reduce the bycatch of whales, dolphins, seals, sea lions, sea turtles and the many species of fish that are taken, injured and killed by this drift gillnet fishing gear.

As we have described in previous letters¹ and testimony, bycatch is a major unresolved problem in the drift gillnet swordfish fishery. Fishery data collected by onboard observers from May 2007 to January 2013 indicates that the drift gillnet fishery discarded approximately 61% of all animals caught.² We think it disgraceful that this fishery continues to take and kill roughly 100 marine mammals each year, many of which suffer a cruel and inhumane death by strangling, drowning, or delayed mortality associated with being injured and released with trailing net gear. These drifts gillnets kill more cetaceans than all other U.S. West Coast and Alaska fisheries combined. To further illustrate the concerns we have attached a recent publication by Dr. Michael Moore, Veterinary Biologist at Woods Hole Oceanographic Institution that outlines various concerns with marine mammal entanglements in fisheries. According to Dr. Moore:

“When a marine mammal is entrapped at depth, and lacks the strength to break out of the entangling material, it will continue to live until it goes sufficiently anoxic [i.e., deprived of oxygen] that it dies. Given the normal dive time of many minutes for small marine mammals and up to an hour for larger whales, this will not be instantaneous. Physical trauma includes net marks on the skin, especially around the beak and neck or axilla, bruising in the neck and or tail muscles, pulmonary edema and bronchial froth. All suggestive of a struggle to escape from the entrapment while the heart is still beating, prior to death.”³

¹ E.g. http://www.pcouncil.org/wp-content/uploads/E2c_PubCom_ELECTRONICVersion_JUNE2014BB.pdf at 3.

² National Oceanic Atmospheric Administration (NOAA) Observer Program, total discard rate (number of animals) from May 2007 to January 2013.
http://www.westcoast.fisheries.noaa.gov/fisheries/wc_observer_programs/sw_observer_program_info/data_summary_report_sw_observer_fish.html (last accessed 21 March 2014).

³ <http://www.whoi.edu/hpb/viewPage.do?id=1432&cl=12>

The continued killing of marine mammals in the drift gillnet fishery at levels above 10% of Potential Biological Removal (PBR) is entirely inconsistent with the mandated Marine Mammal Protection Act (MMPA) zero mortality rate goal and its implementing regulations.⁴

In light of the presentation given by NMFS Protected Resources staff at the September meeting and subsequent Council discussion, it is clear that NMFS and the Pacific Offshore Cetacean Take Reduction Team have failed to implement management measures in this fishery to ensure marine mammal serious injury and mortality approaching a zero mortality rate, below the 10% PBR standard. As such, we are encouraged that the Council is considering marine mammal hard caps under MSA authority, which provides broad discretion to minimize bycatch. Such caps, however, should provide protections at least as strong as the mandate of the MMPA, meaning that hard caps should be set at or below 10% PBR.

We have reviewed the September 2014 PFMC motion and we offer the following comments and requests:

1. Establish Strong Hard Caps That Control and Reduce Bycatch

We support hard caps for the full list of species for which the Council is currently considering hard caps, with the addition of other species. For endangered leatherback and loggerhead sea turtles, we believe hard caps of ‘three’ mortalities or serious injuries per year is far too high, and should be set at one. These are critically endangered species and the science clearly shows the populations that are caught by this fishery are in severe decline.⁵ Specifically, western Pacific leatherback turtles, including those that visit the California Current Ecosystem, have declined by 85% since the 1980s, are continuing to decline at a rate of 6% per year, and the population will be extirpated in the next few decades if current trends continue. Furthermore, recognizing the risk of extinction, North Pacific loggerhead sea turtles were recently up-listed to “endangered”. Any annual hard cap based on mortality or serious injury should not exceed one per year for both species, and it may be necessary to have hard caps that shut the fishery down for multiple years if a single animal is killed or seriously injured. Before making its final decision in March 2015, the Council should evaluate information in recent studies of leatherback tracking and U.S. west coast surveys.⁶

⁴ 16 U.S.C. § 1387(b)(1) (requiring commercial fisheries to “reduce incidental mortality and serious injury of marine mammals to insignificant levels approaching a zero mortality and serious injury rate within 7 years after . . . [April 30, 1994]”); 50 CFR § 229.2 (defining “the upper limit of annual incidental mortality and serious injury of marine mammal stocks by commercial fisheries that can be considered insignificant levels approaching a zero mortality and serious injury rate” as ten percent of the PBR level for a given stock).

⁵ Tapilatu, R. F., P. H. Dutton, M. Tiwari, T. Wibbels, H. V. Ferdinandus, W. G. Iwanggin, and B. H. Nugroho. 2013. Long-term decline of the western Pacific leatherback, *Dermochelys coriacea*: a globally important sea turtle population. *Ecosphere* 4(2):25. <http://dx.doi.org/10.1890/ES12-00348.1> and NMFS 2012. Biological Opinion. Continued operation of the Hawaii-based Shallow-set Longline Swordfish Fishery - under Amendment 18 to the Fishery, at pg. 78. Management Plan for Pelagic Fisheries of the Western Pacific Region.

⁶ Including but not limited to: Benson et al. 2011. Large-scale movements and high-use areas of western Pacific leatherback turtles, *Dermochelys coriacea*. *Ecosphere* 2(7):Article 841; Benson et al. 2007. Abundance, distribution, and habitat of leatherback turtles (*Dermochelys coriacea*) off California, 1990-2003. *Fish. Bull.* 105:337-347;

For endangered fin whales, humpback whales and sperm whales set the hard cap at 10% PBR or the expected annual take (ITS, Table 12, 2013 DGN Biological Opinion), *whichever is less*. For sperm whales, under the newly proposed PBR of 2.7, 10% of PBR equals 0.27 sperm whales per year. Therefore, hard caps must ensure the 5-year average remains below 0.27 sperm whales per year. This means that there should be a multi-year hard cap for sperm whales such that if a single animal is observed killed or seriously injured, the fishery would close for the remainder of the season and remain closed for the subsequent three seasons. Specifically, the killing or serious mortality of one sperm whale over a four year period would equate to 0.25 annually, so one take over a four year period is the maximum take that would maintain the bycatch below 10% PBR. Similarly, for humpback whales with a PBR of 11, 10% PBR would be 1.1, so the annual cap should be 1 whale, which would close the fishery for the remainder of the season if reached or exceeded. We note that the current annual mortality and serious injury of humpback whales (4.4 whales/year) is 40% of PBR (11), so the MMPA's zero rate mortality goal has not been achieved for this species. For fin whales the PBR is 16, so 10% of PBR is 1.6. Therefore, similar to humpback whales, the annual cap for fin whales should be 1 whale, consistent with MMPA standards.

We agree with the Council's addition of short-finned pilot whales to the list of whales with hard caps, based on the criteria of recent bycatch exceeding 10% of PBR. For this species, the PBR is 4.6, so 10% of PBR is 0.46. The recent bycatch mortality of 6 whales⁷ in the 2013-14 season equates to a 5-year average of 1.2/year, which exceeds 10% of PBR (0.46). Therefore, based on the MMPA standard, the cap should be one whale over a three year period with 100% observer coverage, such that if one short-finned pilot whale is killed, the fishery is closed for the remainder of the season and the subsequent two years.

Furthermore, under the criteria of establishing hard caps for marine mammal species whose bycatch exceeds 10% PBR, we request the Council establish a hard cap for the common bottlenose dolphin (CA, OR, WA offshore), where the annual mortality and serious injury of 2.0 dolphins/year is currently 36.4% of the PBR of 5.5 dolphins/year.⁸ We request the Council establish a hard cap of one common bottlenose dolphin per two years, such that if one dolphin is killed or seriously injured, the fishery is closed for the remainder of the season and the full subsequent season, based on the mandated MMPA zero mortality rate goal. This request is consistent with the Council's September motion to consider hard caps for the other species listed in Table 4 in the HMSMT September Report 3, and the Council's criteria of establishing hard caps for marine mammals caught in excess of 10% PBR.

Seminoff et al. 2012. Stable isotope tracking of endangered sea turtles: validation with satellite telemetry and N15 analysis of amino acids. PLoS One 7(5):e37403.

⁷ The 2014 observed mortality of 2 short-finned pilot whales corresponds to an estimated 6 total mortalities given the observer coverage of 34%. This recent bycatch event was not included in the HMS MT Report 3 from September 2014, but is available in the 2013/2014 observer data summary at:

http://www.westcoast.fisheries.noaa.gov/publications/fishery_management/swr_observer_program/drift_gillnet_catc_h_summaries/observeddgn2013-2014.pdf

⁸ HMSMT Report 3 (DGN Hard Caps/Bycatch Reduction), Table 3, September 2014. http://www.pcouncil.org/wp-content/uploads/G4b_HMSMT_Rpt3_DGN_SEPT2014BB.pdf

While we understand the rationale for not setting hard caps for other individual marine mammals species for which recent bycatch is below 10% PBR, the continued overall take of dolphins and pinnipeds at mortality levels close to 100 per year remains a serious conservation concern. In addition to hard caps for endangered turtles, whales and individual marine mammal species whose bycatch is greater than 10% PBR, we reiterate our request that hard caps be established at the group level for all dolphins and all pinnipeds. Further, the fishery has recently had interactions with minke and grey whales. The PBR for minke whales is 2.0, so 10% PBR is 0.2 whales/ year, and grey whales are an iconic, culturally important species (e.g., California's state marine mammal). We request the Council consider an annual hard cap of one as a group for all other whales. These requests are consistent with the Council's September motion to consider hard caps for the other species listed in Table 4 in the HMSMT September Report 3.

Based on the Council's September 2014 discussion and preliminary action, we request the Council consider the following hard caps for marine mammals and sea turtles:

Species/Group	Annual Mortality/Serious Injury	Rationale
Fin whale	1	10% PBR
Humpback whale	1	10% PBR
Sperm whale	1 over a 4 year period*	10% PBR
Short-finned pilot whale	1 over a 2 year period*	10% PBR
Loggerhead sea turtle	1**	Critical conservation concern
Leatherback sea turtle	1**	Critical conservation concern and continued decline
Olive Ridley sea turtle	2	Annual ITS
Green sea turtle	2	Annual ITS
Common bottlenose dolphins (CA,OR,WA offshore)	1 over a 2 year period	10% PBR
All dolphins	52	Recent (2007-2013) average estimated annual bycatch mortality
All pinnipeds	45	Recent (2007-2013) average estimated annual bycatch mortality
All other whales	1	Recent (2007-2013) average estimated annual bycatch mortality

* meeting the hard cap would close the fishery for multiple years if exceeded.

** may warrant closing fishery for multiple years if exceeded.

2. Clarify Performance Objectives for Finfish

We commend the Council for considering finfish bycatch reduction measures, as bycatch concerns with the DGN fishery are not limited to protected species. A fishery that discards over half the animals it catches is simply a dirty fishery, and clearly is not meeting MSA National Standard 9 to minimize bycatch to the extent practicable.

We are concerned with the lack of specificity on the operation of "performance objectives" as described in the September Council motion. Simply stating that exceeding annual catch targets will trigger a Council review does not provide fishermen or the public clarity as to the

consequences for exceeding such targets. It also prevents an accurate assessment of the environmental and economic impacts of these targets. If the objective of the performance objectives is to provide an incentive for DGN fishermen to stay below such targets and a mechanism to meaningfully reduce bycatch, the Council must be specific regarding the ramifications of exceeding such targets. For example, the Council should specify that if such targets are exceeded, they would trigger the immediate establishment of additional regulatory hard caps that shut the fishery down for the remainder of the season if exceeded. However, if the Council does not fully lay out the consequences of exceeding performance objectives, it is unclear how these would achieve the Council's established goal of further minimizing bycatch consistent with National Standard 9.

Regarding the Council's September 2014 proposed finfish performance standards, we are concerned that limiting the list of finfish under consideration to blue sharks, common molas, and marlins is not comprehensive and fails to address conservation concerns present for rare species. Specifically, we request the Council add rare sharks including prohibited species (megamouth, white, and basking sharks) and hammerhead sharks to the performance standards. Furthermore, to address the high overall discard rate in the fishery (61% of all animals caught in the last 6 years were discarded), the Council should establish an overall discard rate performance standard for the fishery. Since this performance standard would be a rate rather than a number of animals, such a performance standard could be evaluated on both a fleetwide and individual vessel basis.

We would like to highlight that the numbers currently proposed for performance standards for blue shark and common molas were determined differently than for marlins. Specifically, the Council used average *observed* takes from the HMSMT report for blue sharks and common molas, yet for marlins the Council used average *estimated total* numbers of takes as presented in Oceana's September public comment. We reiterate that the Council should establish performance measures using the average estimated total takes in recent years (using a consistent methodology across species), and then scale the performance standards to the required observer coverage levels that will be in place in any given fishing year. Therefore, simply using observed takes from the HMSMT September report is inappropriate, as it is not standardized based on recent levels of observer coverage.

In summary we recommend the following performance standards for finfish (based on average estimated annual levels from 2007-2013) for the 2015/2016 and 2016/2017 seasons, that would reduce over time (under 100% observer coverage; standards would be scaled down proportionally if there is less than 100% observer coverage):

Finfish	Cap
Billfish	28
Prohibited sharks (megamouth, basking, white)	2
Hammerhead sharks	5
Blue sharks (mortality)	611
Ocean sunfish (mortality)	139
Overall discard rate (discards/total catch)	50% of individuals

3. Establish 100% Accountability via Observers/ Electronic Monitoring in 2016

Regarding regulatory requirements for observer coverage, we support the Council's PPA to remove the "unobservable" vessel exemption through regulatory action. Additionally, we reiterate that under a hard cap regime, the hard cap levels must be contingent on the level of required observer coverage to function as intended. However, we are concerned that the Council's September motion of a 100% observer monitoring requirement by 2018/19 represents significant "backpedaling" from the clear commitment the Council made in June to require 100% monitoring in 2016. The June 2014 decision document stated "The Council's intent is that a requirement be established for 100% accountability via observers and/or EM no later than late summer 2016." However, the PPA selected in September refers to the current 30% observer coverage level only increasing to 100% monitoring in 2018. Additionally, the Council should specify what the minimum observer coverage requirement will be for the 2015/16 season, and establish a 100% requirement for the 2016/17 season, consistent with the Council's June commitment. The Council should clarify how the selected observer coverage level will affect implementation of the hard caps and performance targets (i.e., if the observer coverage is 50%, the caps and performance standards based on observed mortality/serious injury are cut in half).

Conclusion

Moving forward, we encourage the Council to continue transitioning "the current drift gillnet fishery to a fishery utilizing suite of more environmentally and economically sustainable gear types" as per the March 2014 PFMC decision document. We know that swordfish can be harvested with low to zero bycatch using existing harpoon and hand-held hook and line gear. In addition, buoy gear seems to be a promising alternative on the near horizon.⁹ In this time of precautionary and ecosystem-based approaches to management, we urge you to phase out and close the drift gillnet fishery and in the meantime, please consider, and direct the HMSMT to analyze the hard caps, observer coverage requirements, and other bycatch reduction measures as presented in this letter.

Thank you for your time and consideration of these comments.

Sincerely,



Ben Enticknap
Pacific Campaign Manager and Senior Scientist

Attachment: Moore, M. 2014. Food for Thought: How we all kill whales. ICES Journal of Marine Science, doi.10.1093/icesjms/fsu008.

⁹ C.A Sepulveda, S. A. Aalbers, and C. Heberer. 2014. Testing Modified Deep-Set Buoy Gear to Minimize Bycatch and Increase Swordfish Selectivity. NOAA Bycatch Reduction Engineering Program 1(27-32).
http://www.nmfs.noaa.gov/bycatch/docs/brep_2014_sepulveda.pdf



Food for Thought

How we all kill whales

Michael J. Moore*

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Moore, M.J. How we all kill whales. – ICES Journal of Marine Science, doi:10.1093/icesjms/fsu008.

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Today there is enormous popular interest in marine mammals. Western media tend to dwell on the ongoing debate about commercial whaling by Japan, Norway and Iceland. There is, however, relative silence as to how the shipping and fishing industries of many if not all maritime countries are also catching and sometimes killing whales, albeit unintentionally. Thus, western countries have, through the development and increase in fishing and shipping in continental shelf waters, essentially resumed whaling as vessel speeds and fishing gear strength have increased in recent decades. The ways in which these animals die, especially in fixed fishing gear that they become entangled in and swim off with, would raise substantial concern with consumers of seafood were they to be aware of what they were enabling.

Keywords: animal welfare, bycatch, entanglement, mortality, whaling.

Introduction

In the summer of 1983 my first job out of veterinary school was as an observer for the International Whaling Commission examining the efficacy of explosive harpoons for killing fin whales on an Icelandic whaling vessel (Lambertsen and Moore, 1983). Later, I encountered a very different way of killing whales. A North Atlantic right whale was first sighted entangled in fishing gear in May of 1999. Five months later it was dead off Cape May, New Jersey, USA. The entangling rope and gillnet had dissected off the blubber on its back (Figure 1) while it was still alive. The necropsy report, p. 1 (Early and St Aubin, 1999) includes the following description:

Rope and gillnet tightly wrapped around both pectoral flippers, and a single line was stretched tightly over the dorsum between the two flippers. The full thickness of the skin and blubber was absent over the dorsal thorax, as though the line had incised the blubber to the fascia, then migrated posteriorly, flensing the animal as it worked its way along. The tautness of the line which now rested against the muscular body wall was consistent with the extreme tension that must have been required to cut through the integument. The missing section of skin and blubber measured 1.4 m at its widest mid dorsally and tapered to narrower points dorsal to each pectoral flipper, but nevertheless exposing both scapulae.

These two very contrasting scenarios of how humans kill whales have preoccupied me ever since. The whalers were intent on killing for profit, and did so with remarkable efficiency. My primary and sincere concerns as a scientist centred on whether the hunt was sustainable. In contrast, the entangled animal was killed without intent, but in addition to concerns about the loss of this individual member of an endangered species, the veterinarian in me was extremely concerned about the animal's welfare while it was taking five months to die. Yet some advocates in the USA, UK, Australia and other countries criticize Japan, Iceland and Norway for their commercial whaling, while ignoring the unintentional killing of whales in many countries, including all of those listed in this sentence. The concept of individuals of one nation judging another nation's motivations for and methods of killing whales, struck and strikes me as being far from clear ethically.

In this essay, I will explore the conservation and welfare factors at work in these two ways in which man kills whales today, i.e. intentionally and unintentionally. I will focus primarily on commercial whaling and entanglement, but recognize that there are other topics that could be included, such as scientific whaling, aboriginal whaling, euthanasia of living stranded whales, lethal and sublethal vessel strikes, and the effects of ocean noise and contaminants on whales. But before going further, I point out that the word *whaling* is defined in the Oxford English Dictionary as "the action, practice or business of catching whales". Importantly, this means that the unintentional



Figure 1. Female North Atlantic right whale (*Eubalaena glacialis*; Catlog # 2030), 13.5 m long. First sighted: 29 June 1990. First sighted entangled: 10 May 1999. Last seen alive: 13 September 1999. Sighted dead: 20 October 1999 (Conger and Knowlton, 1999). The wound in the blubber coat dissected off by the rope and gillnet stretched over the dorsum between the two flippers is clearly visible. The skin has been lost through decomposition exposing white blubber. Photo Credit: Lisa Conger, New England Aquarium.

capture and killing of whales is, by that definition, whaling. I will discuss both whaling for profit (commercial whaling) and whaling by default (fishing gear entanglement). Further, before critics of commercial whaling respond that fishing gear entanglement is fundamentally different to commercial whaling, they should remember that whenever fixed fishing gear is set in areas that are known to be frequented by large whales, there is a probability (that is gear and species dependent) that whales will get captured by the gear and that these encounters will affect the whale's welfare and sometimes be lethal (Cassoff *et al.*, 2011). Many of these animals, if large enough to break out, are subsequently "released" as they swim off with the gear attached. However, as with catch-and-release fisheries (Bartholomew and Bohnsack, 2005) and other commercial fishery bycatch release (Davis, 2002), survival is by no means assured. Likewise, some collisions of vessels with whales also involve capture, such as when rorquals are caught on the bulbous bows of large ships and brought to port dead (Norman *et al.*, 2004). I should also acknowledge that there are other welfare concerns, both for fish being harvested and for the harvesters. I will not consider either of those substantial subjects in this essay.

Whaling by design

Killing whales with harpoons and associated tools has been commercially profitable for at least 1000 years, since King Sancho (the Wise) of Navarre levied a tax on baleen plates in 1150 in the city of St Sebastián (Markham, 1881). This early Basque harvest, and the commercial extinction of the Northeast Atlantic stocks of right whales before American whaling even became a business, was the first of many boom and bust cycles.

Open boat whaling evolved from shore-based whaling to European and American whaling from larger mother vessels offshore (Reeves *et al.*, 2007). These fisheries relied primarily on hand-held harpoons, using drag to tire a whale to enable delivery of lances to vital organs in the chest. Such events could take hours to complete, and many animals were struck but not killed.

The explosive harpoon and faster vessels later enabled wholesale, sequential devastation of balaenopterid and sperm whale stocks around the world (Tonnessen and Johnsen, 1982). Most of the concern at that time was with loss of stocks, many of which have yet to recover significantly (Clapham *et al.*, 1999; Magera *et al.*, 2013). It was only in recent decades that the nature of the death caused by an explosive harpoon became a central theme of some

antiwhaling protests (Brakes *et al.*, 2004). The message was a mixed one: hunting whales is cruel; there are not enough of them. Studies of the efficacy of explosive harpoons have shown them, at least in some cases, to be comparable with other hunting methods (Lambertsen and Moore, 1983; Knudsen and Oen, 2003). However, many NGOs and conservation-minded bureaucracies have highlighted welfare concerns in the hope of reducing whaling mortality, when really, the bigger questions are the following: (i) for a given species and stock, are there sufficient animals to sustain a given mortality, given our limited ability to adequately estimate whale population size? (ii) Can we manage whaling to ensure its sustainability, given (a) our historical abject failure to do so; and (b) our inability to manage many, if not most, high seas fisheries for sustainability today? The answer to these questions remains an emphatic "No".

Whaling by default

In addition to understanding the realities of commercial whaling, it is also important to consider other ways in which humans unintentionally kill whales. The general case for concern for marine mammal conservation over and above direct harvests from whaling and sealing was made well by Hofman (1995), who outlined the major conservation threats: vessel strike, fishery bycatch, marine debris, food chain effects, oil and chemical spills, noise, and unusual mortalities. A detailed conservation action plan was published by IUCN (Reeves *et al.*, 2003). Further, the diagnosis of, and case definitions for, vessel and entanglement trauma have recently been published for cetaceans and pinnipeds (Moore *et al.*, 2013), and a case series of chronic large whale entanglement mortalities has recently been published (Cassoff *et al.*, 2011). Here, I focus on entanglement, as it is a major conservation and welfare issue for large whales.

Entanglement

The scale of pinniped and cetacean mortalities from acute fishing gear bycatch entanglement has been estimated to be hundreds of thousands of individuals per year (Read *et al.*, 2006). This probably fails to account for the majority of large whale entanglement mortalities. Large whales are often powerful enough to break free from the anchored fishing gear and swim off, with residual gear around their appendages. This gear adds substantial drag, and over time if the animal cannot shed the gear, or be disentangled by humans, the

drag depletes energy reserves, and ultimately the animal dies. Such mortalities are underestimated for three reasons: (i) most balaenopterid whales, such as blue and fin whales, are negatively buoyant and sink on death, but they may refloat after decomposition gases have accumulated; (ii) right and bowhead whales, although normally buoyant on death can also sink if they are so sufficiently lipid depleted that they are also negatively buoyant; and (iii) many offshore entanglement events and sequelae are never reported or sighted, given a lack of onshore winds or currents in many areas. On the eastern North American Continental Shelf, death by entanglement in fishing gear was on aggregate the most commonly diagnosed cause of death among 323 individuals from eight large whale species: 18% entangled, 10% vessel struck, 14% non-human related, and 57% undiagnosed (Table 2 in [van der Hoop et al., 2013b](#)). In contrast to the case in commercial whaling, aboriginal whaling, and vessel strike, the time to death for whales that do not drown acutely can be extremely prolonged. Fatally entangled right whales can take an average of six months to die ([Moore et al., 2006](#)). An example is shown in Figure 1. This has been described as a very serious animal welfare concern ([Moore and van der Hoop, 2012](#)). Furthermore, there are many cases of persistent sublethal entanglement in North Atlantic right whales. [Knowlton et al. \(2012\)](#) p. 293, summarize their analysis of data for the period 1980–2009:

Photographs of 626 individual whales were assessed and 1032 unique entanglement events were documented. Of the 626 animals, 519 (82.9%) had been entangled at least once and 306 of the 519 (59.0%) had been entangled more than once. Males and females were entangled at similar rates. Juveniles were entangled at a higher rate than adults. On average, 25.9% of adequately photographed animals acquired new wounds or scars from fishing gear annually with no significant trend over time detected.

There are currently about 500 North Atlantic right whales in existence ([Pettis, 2013](#)). The population is growing slowly, but sublethal effects are astoundingly extensive and a major welfare concern. Another way to think about this is that the majority of North Atlantic right whales are repeatedly more restrained than any animal in a zoo. These data on entanglement morbidity and mortality support the concept that right whale habitat on the eastern North American Continental Shelf is fully industrialized ([Kraus and Rolland, 2007](#)). We tend to talk about the ocean as wilderness yet, in this area and others, it is far from that, and instead is the focus of industries that kill whales by design and default, as well as of other industries (such as energy extraction) that affect the environment.

Conclusions

Man has been killing whales for millennia, and with increasing effectiveness when being killed intentionally. The explosive harpoon has been a major factor in that advance. This efficient killing method has led to the near extinction of major large whale stocks in both hemispheres. Unintentional whale killings have also grown to be of substantial concern both in terms of marine mammal stock conservation and also through the way in which the animals die. Drowning of small cetaceans and pinnipeds in nets is, of course, a concern. This has on occasion been successfully mitigated by changing fishing practices, such as in the tuna/dolphin interactions in the Eastern Pacific ([Perrin, 2004](#)). But the least humane ways to die occur when large whales are powerful enough to break out of the fixed gear that entangles them and swim off,

dragging the gear for months, or when smaller animals are cut out of gear but are still entangled, such as is commonly seen in pinnipeds with gillnet fragments encircling their necks (p. 24, [Moore and Barco, 2013](#)). As an animal in this situation grows, it becomes increasingly constricted by the neck entanglement, which at times lacerates the trachea (personal observation). For the large whales, it is drag that is the likely source of their ultimate demise ([van der Hoop et al., 2013a](#)), by slowly draining them of the energy needed to swim and fight infections. Palliative measures have included removal of entangling fishing gear by trained disentanglement teams ([IWC, 2010](#)), which is a recent and major training focus of the International Whaling Commission ([IWC, 2011](#)). However only 10% of documented entanglements, as evidenced by entanglement scars, are actually observed as whales carrying fishing gear ([Knowlton et al., 2012](#)). Most entanglements are not witnessed at the gear carrying stage, making most lethal entanglements not amenable to disentanglement attempts. Thus prevention of entanglement is the only lasting solution, given the difficulty of disentanglement. Prevention measures have largely hinged on gear modification, such as sinking ground lines and breakaway links ([NOAA, 2014](#)).

Thus, citizens of nations that undertake substantial fishing in marine mammal habitat could consider these pressing domestic issues, and at the same time encourage whaling nations to reconsider the considerable sustainability concerns that their industries raise. In the USA there have been at least eight management actions designed to reduce large whale entanglement on the US east coast (see Appendix Table S1 in [van der Hoop et al., 2013b](#)), yet the problem only seems to be escalating. This failure stems from an inability to effectively test proposed solutions prior to their deployment. There needs to be a fundamental shift in terms of fishery management for mitigating whale entanglement, not only using tested, practical, safe and effective gear modification, but also by focusing on keeping the gear and the whales separate in time and space, as proposed by [Myers et al. \(2007\)](#). Such a proposal may seem radical and unacceptable from a fishing industry perspective, however it would create Marine Protected Areas that could serve fishery conservation agendas as well as marine mammal conservation agendas ([Agardy et al., 2003](#); [Jones, 2007](#)). Wherever there is substantial deployment of fishing gear around the world, there is unintended but inevitable whale mortality of concern both in terms of welfare and population sustainability. Whaling, by design or by default, should be scrutinized carefully.

Funding

This work was supported by Wick and Sloan Simmons and the North Pond Foundation.

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Handling editor: Howard Browman



October 20, 2014

Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
70 NE Ambassador Place, Suite 101
Portland, OR 97220

Re: Agenda Item I.4. - Drift Gillnet Hard Caps

Dear Chair Lowman and Council Members:

Wild Oceans, founded by fishermen in 1973, focuses on conserving the ocean's top predators – the big billfish, swordfish, tunas and sharks – while preserving healthy ocean food webs and critical habitats essential to the survival of all fish, marine mammals and seabirds.

For more than a decade, we have asked the Pacific Fishery Management Council to follow the lead of the international community, which restricted the use of drift nets on the high seas in 1992, and the Atlantic Councils, which ended the use of drift nets in the Atlantic swordfish fishery in 1999.

In March, the Council agreed that it's time to shift to more environmentally and economically sustainable gear. We fully support this decision and ask the Council to create a comprehensive transition strategy, featuring a timeline for phasing out drift nets from the eastern Pacific and a plan for investing in more selective, actively tended gear to complete the transition to safe and sustainable fishing for the future.

As an interim step in minimizing drift net bycatch during this transition, the Council should, in addition to setting hard caps for turtles and other protected species, instruct the Highly Migratory Species Management Team to develop a bycatch threshold management alternative for vulnerable species of finfish and describe the consequences for the fishery if and when it reaches that cap.

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The California drift net fishery consistently catches more finfish, including unwanted billfish, ocean sunfish and blue shark than target swordfish and thresher shark or other marketable catch such as opah or mako. Sixty percent of fish caught are unwanted or illegal and thrown back into the sea. **In the 2003-2004 fishing season, the fleet caught an estimated 140 billfish, including striped marlin and blue marlin, and over the past thirteen fishing seasons, the fleet caught an estimated 47 billfish every year.**

Finfish bycatch contributes to overfishing and impedes the recovery of depleted fish populations. Recent stock assessments show that the Western and Central North Pacific striped marlin stock is overfished and the Pacific bluefin stock hovers at just four percent of historic numbers. Depleted stocks are less stable, at a greater risk of long-term collapse, and in need of conservation in order to rebuild the population.

Billfish support an important catch-and-release recreational fishery in southern California. Striped marlin is the most targeted billfish in southern California waters, with thousands of recreational anglers trawling the blue water for a chance at catching and releasing a striper. From tackle sales to tournament proceeds to charters and fuel, striped marlin recreational fishing generates tremendous revenue to the Southern California sportfishing economy. At the same time, anglers concerned about the fate of these big game fish have voluntarily reduced the number they bring to the dock by more than 90 percent since the mid 1980s.

In 2012, Congress, recognizing the significant decline in global billfish populations, passed the Billfish Conservation Act of 2012. The Act prohibits the possession or sale of billfish, including striped marlin, in the mainland U.S. and protects the significant economic benefit to the U.S. economy of recreational fishing.

As part of a bycatch threshold management alternative for vulnerable finfish, we support the following:

1) an annual bycatch cap of six billfish per year

Billfish are a revered recreational species, which are on the decline, and subject to national protection. Accordingly, Council should reduce the bycatch of billfish in the drift net fishery by setting an annual cap of six billfish per year, the average number caught over the past five fishing seasons, 2009-2010 through 2013-2014.

Historic observer data reveals that placing a hard cap on the bycatch of endangered whales or turtles will not limit the bycatch of billfish. For example,

in six of the last thirteen fishing years, the California drift net fishery did not catch any ESA listed whales or turtles, but it did kill billfish. Going back to the 2003-2004 fishing season, when the fleet caught an estimated **140 billfish**, observers did not record any interactions with endangered whales or turtles. We can't leave the fate of billfish to chance.

2) a mandatory shift to alternative gear once a cap is reached

If and when the drift net fishery reaches a quota, vessels can continue fishing with approved alternative gear. Luckily, new technology like buoy gear is on the horizon. Results of a recent study testing modified deep-set buoy gear to minimize bycatch and increase swordfish selectivity in the Pacific suggests that swordfish can be caught using buoy gear and the ratio of target to non-target catch suggests the trial gear to be relatively selective for swordfish.¹

3) 100 percent monitoring

With 100 percent monitoring of drift net sets, the Council can more accurately record and track bycatch, including rare events. Full observer coverage will increase geospatial and biological data that can help fishermen, scientists and managers identify distribution patterns and avoid future interactions with protected species.

4) a bycatch cap on Pacific bluefin tuna

The U.S. recreational fishery is facing deep cuts in allowable catch. Yet, the drift net fishery catches one bluefin tuna for every two swordfish. Once the U.S. reaches the commercial quota for Pacific bluefin, as they did in September 2014, commercial vessels are required to discard any bluefin caught in the drift net fishery overboard, contributing to fishing mortality above and beyond that which is necessary to rebuild the stock. A cap on Pacific Bluefin tuna can end this wasteful bycatch.

5) bycatch caps on other vulnerable finfish

Until the Council makes good on their decision to remove drift nets from Pacific waters, non-selective drift nets will continue to entangle finfish that swim the same currents as swordfish and thresher shark. With little control over what is captured and killed, fishery managers can only regulate what fishermen keep and land and limit the collateral catch through caps. In addition to billfish, the Council should impose bycatch caps, below the most recent five year bycatch

¹ Sepulveda, C.A, Aalbers, S.A., and Heberer C. 2014. Testing Modified Deep-Set Buoy Gear to Minimize Bycatch and Increase Swordfish Selectivity.

average, on frequently captured finfish including blue shark, ocean sunfish, hammerhead sharks and sharks prohibited in the Highly Migratory Species FMP.

We agree that establishing hard caps on certain bycatch is an important part of a fishery transition plan. But, hard caps are a tool to minimize drift net damage during the transition, and definitely should not be considered a way to prolong its existence.

Hard caps, like many other management measures to reduce drift net bycatch, will also increase management costs to protect a small drift net fishery. The setup parallels Amendment 7 to the 2006 Consolidated Atlantic Highly Migratory Species FMP, which took five years to research, draft and distribute for public comment, all because of the bycatch of one species, bluefin tuna. In addition to all of the existing regulation on the east coast longline fishery, Amendment 7 adds two new closed areas, a comprehensive Individual Bycatch Quota system, and new monitoring requirements, including video surveillance on every vessel at a cost of \$5,500 per vessel. The management costs incurred, borne mostly by the taxpayers, supports a fleet that employs about 750 people.

Thank you for taking the first steps towards making the California swordfish fishery a model of sustainable fishing. We have a long road in front of us, and we look forward to working with the Council to achieve the goal of a sustainable swordfish fishery.

Sincerely,

A handwritten signature in cursive script, appearing to read "Theresa Labriola".

Theresa Labriola
West Coast Fisheries Project Director

Ocean Pacific Seafood

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RECEIVED



OCT 17 2014

October 15, 2014

PFMC

Ms. Bunny Lowman
Chair, Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220-1384

Dear Ms. Lowman, and Council Members,

For reasons stated below, please reconsider the HMS management measures that have been prioritized for implementation in 2015.

I understand why the implementation of bluefin tuna management measures would be considered a priority. I also understand that the Council's and NMFS's staffs are subjected to considerable workload to initiate and execute the regulatory amendment process required to implement such management measures. My primary concern is that as long as a regulatory amendment process is to be undertaken, it makes sense from an efficiency standpoint to also include the noncontroversial and equally important measure to modify the prohibition against shallow-set longline gear outside the EEZ.

In their September report to the Council, the HMSMT noted:

"In the past few years, landings by Hawaii-permitted shallow-set longline vessels have increased dramatically while vessels with only an HMS FMP permit (i.e., no Hawaii permit) cannot use this gear type. This has created an inequitable situation, especially since some Hawaii-permitted vessels are reportedly making shallow-set longline swordfish trips (at least for part of the year) out of West Coast ports and returning to make landings. "

The HMSMT report also points out that because the appropriate management alternative to a shallow-set prohibition has been established (circle hooks and mackerel type bait) and is required in the Atlantic and Hawaii based shallow-set swordfish fisheries, the regulatory amendment process is made much easier. Given the gravity and inequitable impact of the shallow-set prohibition I suffer because I am permitted under the HMS FMP, coupled with the ease with which modification of this outdated regulation can be included with bluefin tuna regulation measures, I implore the Council to fast-track this measure by including it in the regulatory amendment process for implementation in 2015.

The management measure to identify and implement hard caps for the DGN fishery is of secondary concern. I only bring this up because of my experience in the DGN fishery with operating under caps imposed through MMPA and ESA management processes. With all NMFS estimations and evaluations of DGN impacts on protected resources, the level of DGN effort is of primary importance and sets the baseline around which impact levels can be reasonably estimated. As the Council is well aware, the existence of a large number of inactive DGN permits makes effort estimations extremely uncertain. Typically, NMFS overestimates likely levels of effort in order to be precautionary. Consequently, the

resulting cap levels are negatively biased, and the fishery has suffered as a result.

For this reason, establishing hard caps for the DGN fishery before gaining control of DGN permits is putting the cart before the horse, and is likely a waste of the Council's time and resources. Without first establishing an acceptable level of effort for the DGN fishery, protected resource impacts cannot be accurately estimated. I understand that the process for federalizing DGN permits is a much more complex process than the relatively simple regulatory amendment process. However, I'm sure the Council appreciates the value and importance of exercising its management responsibilities in a logical and efficient manner, and to set hard DGN caps before gaining control of the permits is neither logical nor efficient.

Respectfully,



Pete Dupuy



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Protect Marlin From Drift Nets - Agenda Item I.4.

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Mon, Oct 27, 2014 at 8:54 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Cc: Chuck Tracy - NOAA Affiliate <chuck.tracy@noaa.gov>, Sandra Krause - NOAA Affiliate <sandra.krause@noaa.gov>

----- Forwarded message -----

From: **Barbara Burghart** <burghartb@optimum.net>

Date: Sat, Oct 25, 2014 at 3:08 AM

Subject: Protect Marlin From Drift Nets - Agenda Item I.4.

To: pfmc.comments@noaa.gov

Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
70 NE Ambassador Place, Suite 101
Portland, OR 97220

Re: Agenda Item I.4. - Drift Gillnet Hard Caps

Dear Chair Lowman and Council Members:

I am a fisherman. I support the Council's decision to phase-out drift nets. As an interim step, the Council should, in addition to setting hard caps for turtles and other protected species, develop a bycatch threshold for vulnerable species of finfish including billfish and Pacific bluefin tuna.

Billfish are an important recreational fishery in southern California. Fishermen trawl the blue water for a chance to catch and release a striped marlin. Since the mid-1980s, anglers concerned about the fate of these big game fish have voluntarily reduced the number they bring to the dock by more than 90 percent. But, over the past thirteen fishing seasons, the drift net fishery has caught an average of 47 billfish a year.

Congress passed the Billfish Conservation Act of 2012 to prohibit the possession or sale of billfish, including striped marlin, in the mainland U.S. Congress specifically recognized the decline in billfish populations worldwide and acted to protect the significant economic benefit recreational marlin fishing brings to the U.S. economy.

The Pacific bluefin tuna stock is at an all time low and the U.S. recreational fishery is facing deep cuts in allowable catch. Yet, the drift net fishery catches one bluefin tuna for every two swordfish. And, once the U.S. reaches the commercial limit for bluefin tuna, the drift net boats discard any bluefin caught overboard. A cap on Pacific bluefin tuna can end this wasteful bycatch.

I want the Council to preserve fishing opportunities for the future. As part of a plan to transition away from drift nets, I support an annual bycatch cap on billfish, bluefin tuna and other vulnerable finfish.

Thank you,

Barbara Burghart
39 emerald st.
bridgeport, CT 06610

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
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Protect Marlin From Drift Nets - Agenda Item I.4.

2 messages

Barbara Burghart <burghartb@optimum.net>

Sat, Oct 25, 2014 at 3:08 AM

Reply-To: burghartb@optimum.net

To: pfmc.comments@noaa.gov

The Council office received 33 of these same petition letters by the Supplemental Public Comment Deadline. Below is the text of that petition:

Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
70 NE Ambassador Place, Suite 101
Portland, OR 97220

Re: Agenda Item I.4. - Drift Gillnet Hard Caps

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Thank you,

Barbara Burghart
39 emerald st.
bridgeport, CT 06610

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Mon, Oct 27, 2014 at 8:54 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Cc: Chuck Tracy - NOAA Affiliate <chuck.tracy@noaa.gov>, Sandra Krause - NOAA Affiliate <sandra.krause@noaa.gov>



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Oct. 27, 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220

RE: Agenda Item I.4: Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members:

Environment California is a statewide, citizen-based advocacy organization working to protect a healthy and vibrant Pacific marine ecosystem. As Californians, we are fortunate to live along one of the most productive marine ecosystems on Earth. Fueled by coastal upwelling of cold, nutrient-rich water, the California Current sustains a tremendous diversity and abundance of ocean wildlife – including tuna, dolphins, sea turtles, whales and other marine life that often migrate thousands of miles to feed here along our shore.

It is in that context that we write to remind the council of its commitment earlier this year to transition the drift gillnet fishery for swordfish to more environmentally sustainable fishing gear.

It is time to phase out drift gillnets in favor of fishing gear that can be actively tended and that minimizes interaction with the myriad species of non-targeted fish and wildlife caught by drift gillnets. Despite numerous efforts in recent years to minimize bycatch, the nature of this method of fishing means that unacceptable numbers of marine species continue to be inadvertently caught and killed by mile-long gillnets left to soak for hours at a time.

Although we are encouraged that the council intends to set firm limits on the number of animals inadvertently killed by drift gillnet gear, we see those limits as interim measures – only necessary until the council follows through on its commitment to transition the fleet to less-wasteful fishing methods.

Sincerely,

Nathan Weaver
Clean Water Organizer
Environment California



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Agenda item 1.4**PFMC Comments - NOAA Service Account** <pfmc.comments@noaa.gov>

Thu, Oct 30, 2014 at 12:54 PM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Cc: Chuck Tracy - NOAA Affiliate <chuck.tracy@noaa.gov>

----- Forwarded message -----

From: <Salmonfolk@aol.com>

Date: Thu, Oct 30, 2014 at 12:50 PM

Subject: Agenda item 1.4

To: PFMC.comments@noaa.govCc: eatusseafood@gmail.com**I would like NO ACTION.****The POTRT should be the body that determines caps using the PBR's.****The team has enviros, scientists, NMFS and fishermen working to minimize takes and analyzing strategies.****Tom Roff****F/V Diane Susan****Morro Bay CA.**

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
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Portland, OR 97220
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Santa Monica CA 90401

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www.healthebay.org

October 30, 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, #101
Portland, OR 97220

RE: Agenda Item 1.4, Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

On behalf of Heal the Bay, a non-profit environmental organization with over 15,000 members and almost 30 years dedicated to making Santa Monica Bay and Southern California coastal waters and watersheds safe, healthy, and clean, we write to support the Council's stated intention to minimize the bycatch caught by drift gillnets targeting swordfish and thresher sharks off the California coast through strict management measures.

Given the indiscriminate nature of this type of fishing gear, we believe that over time this fishery should transition to alternative types of gear that are actively tended and minimize interaction with the myriad species of fish and wildlife that characterize California's diverse and vibrant marine ecosystem. We recognize that this transition will not occur overnight; therefore, we support the Council in establishing firm limits and 100% observer coverage to reduce the unintentional death of non-targeted species of ocean life caught by drift gillnets targeting swordfish and thresher sharks. However, even though we support these short-term measures to reduce bycatch, these actions should *not* be misconstrued to justify allowing drift gillnets to continue operating indefinitely.

A healthy marine ecosystem is critical, both environmentally and economically in southern California, with swordfish and thresher sharks representing an important role in our coastal ecosystem and economy. A growing concern for our marine ecosystem is the non-targeted species of fish and wildlife that are caught and killed along our coast as bycatch. If we are to enjoy abundant and healthy marine wildlife populations in the region, including swordfish, we encourage the Council to advance a transition to more sustainable gear in this fishery. The drift gillnet fishery already has undergone several efforts to reduce bycatch over the years, including gear modifications as well as a seasonal closure to protect migrating Pacific leatherback sea turtles. Yet the very nature of this gear means that it will continue to entangle and kill non-targeted wildlife, including protected species of sea turtles and whales, sharks, other cetaceans, and finfish.

Harpoons were the dominant method of fishing for swordfish for most of the 20th century, until California approved the use of drift gillnets in the early 1980s. Leaving mile-long nets to drift in the current for hours at a time – especially in the biologically diverse and rich California Current -- results in chronic problems with bycatch. The Council's instinct was correct when you decided in March of this year to develop a comprehensive plan to transition this fishery to more environmentally sustainable alternatives. Those



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alternatives are already available. For example, new research suggests promising results for active fishing methods, such as the use of deep-set buoy gear that minimizes the risk of encountering species other than swordfish.

Thank you for your consideration of our comments and for taking action earlier this year to transition to more responsible gear, a solid step forward in the transition to an ecosystem-based approach to fisheries management. These actions have put the Council in an important position to maintain a healthy Pacific Ocean ecosystem while managing sustainable, economically strong Pacific fisheries. We urge the Council to remain steadfast and follow through on its commitment to shift this fishery to a more sustainable future.

Sincerely,

Sarah Abramson Sikich, MESM
Science & Policy Director

Dana Roeber Murray, MESM
Marine & Coastal Scientist



Oct. 17, 2014

Dorothy Lowman
Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Agenda Item I.4, Drift Gillnet Hard Caps and Other Priorities

Dear Chairman Lowman and Council Members,

I am writing on behalf of the Laguna Niguel Billfish Club, whose members actively support billfish conservation and research through the International Game Fish Association, The Billfish Foundation, and Wild Oceans. All of us benefit from a healthy population of swordfish on the West Coast, however we are concerned about fishing methods – including the use of drift gillnets – that inadvertently capture and kill non-targeted species of fish and wildlife.

I commend the Council for your decision earlier this year to develop a comprehensive plan to transition the current drift gillnet fishery for swordfish to more environmentally sustainable gear types.

Given the indiscriminate nature of drift gillnets, it makes sense for the Council to establish hard caps to reduce the death and discard of non-target species, including sharks, cetaceans, and other finfish. Further, I encourage the Council to require 100 percent observer coverage until electronic monitoring is proven to be as effective as human observers. Hard caps and better monitoring are both necessary, to give time for the fishery to transition to cleaner alternatives for catching swordfish and thresher sharks.

Over time, I ask the Council phase out the use of drift gillnets in favor of fishing gear that can be actively tended and that minimizes interaction with non-targeted species of fish and wildlife that will continue to be caught and killed for as long as drift gillnets continue to operate.

Sincerely,

A handwritten signature in blue ink that reads 'Robert Chavers'. The signature is fluid and cursive, with the first name 'Robert' and last name 'Chavers' clearly legible.

Robert Chavers

President: Laguna Niguel Billfish Club

October 31, 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
1100 NE Ambassador Place, #101
Portland, Oregon 97220

RE: Agenda Item I.4.c Public Comment on Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members:

We write in regard to the management of the drift gillnet (DGN) fishery targeting swordfish and thresher shark off the coast of California. In November, the Highly Migratory Species Management Team (HMSMT) will report back to Council with their evaluation of bycatch performance scenarios. The Council will have the opportunity to further guide the HMSMT's analysis on management priorities for the DGN fishery and reaffirm its commitment to transition the DGN fishery to more environmentally sustainable gear types. The nature of DGN fishing gear is such that continued operation of the fishery, under any management regime, is likely to have unintended interactions with protected, rare, and vulnerable species as well as recreationally important fish. In light of this, we support the Council's goal of phasing out the use of DGN gear.¹

Specifically, we ask the Council to:

1. Develop a comprehensive plan to transition the DGN fishery to more selective and actively tended fishing gear including firm deadlines for Council action; and
2. Implement interim measures to reduce bycatch and require accountability in the DGN fishery until a transition to more sustainable gear occurs.

Despite efforts over the last decade to reduce bycatch in the DGN fishery, it remains at unacceptably high levels. The Council has the opportunity at its upcoming meeting in Costa Mesa to limit the impact of the DGN fishery while it begins the process of transitioning the fishery to alternative gears.

Develop a comprehensive plan to transition the DGN fishery to more selective and actively tended fishing gear

We support the Council's stated goal in March to develop a comprehensive plan to transition the DGN fishery to more environmentally sustainable fishing gear² and tasking the HMSMT to begin work on an

¹ [PFMC Decision Summary Document](#), March 2014, p.4.

² Id.

initial transition plan.³ Research is underway to test alternative gears for targeting swordfish and other HMS species in the Southern California Bight⁴ and we encourage the Council to shift the DGN fishery to alternative gears as quickly as possible.

In March, the Council sent a signal for how it wants this fishery to be managed. At the upcoming meeting, we recommend the Council direct the HMSMT to analyze options for phasing out DGN gear with expected target deadlines for approval of exempted fishing permits, research and development of alternative gears, and fishery management plan amendments.

We understand that a transition cannot happen overnight. However, developing a plan and imposing firm deadlines on Council action will push innovation and place new emphasis on research and funding of more environmentally sustainable and selective gear. It will also give certainty to fishermen, researchers, and other stakeholders.

Implement interim measures to reduce bycatch and increase accountability in the DGN fishery until a transition to more sustainable gear occurs

We support the Council's effort to implement management measures to reduce bycatch and increase accountability in the DGN fishery until a transition takes place. These measures should not be considered an end point, but as a means to hold the fleet accountable until a transition to more selective and actively tended fishing gear occurs. Pew supports many elements of the Council's Preliminary Preferred Alternative (PPA), including hard caps on protected species, bycatch performance objectives, and 100 percent monitoring. However, the PPA and associated analysis can be improved in several ways. In further developing a range of alternatives, we encourage the Council to:

1. Analyze an alternative that requires 100 percent observer coverage for the 2015-2016 fishing season;
2. Adopt a 1 animal hard cap on endangered sperm whales;
3. Base performance objectives on a reduction from average bycatch levels; and
4. Clarify the management response to the fishery reaching a performance objective.

First, in order to hold the fleet accountable and ensure bycatch limits are enforced, the Council should require observers on every fishing trip and remove the unobservable vessel exemption starting next fishing season. Observer coverage is a necessary component for assessing compliance with bycatch management measures and for collection of scientific data. As acknowledged by the HMSMT:

The feasibility of a hard cap management system depends on monitoring fishing in real time. Protected species takes in the DGN fishery are rare events, so reliably estimating takes with an acceptable level of accuracy and precision is difficult without a high level of monitoring.⁵

³ [PFMC Decision Summary Document](#), March 2014, p.5.

⁴ Agenda Item K.5.b, [Development and Trials of Deep-set Buoy Gear in the Southern California Bight](#), March 2014.

⁵ Agenda Item G.4.b, [HMSMT Report 3](#), Sept. 2014, p.1.

Any level of observer coverage under 100 percent requires fishery managers to extrapolate observed interactions to account for assumed interactions that were not observed. This extrapolative method may not reflect actual take in the fishery and can result in an unintended management response. By requiring all DGN trips be observed, the Council will have an exact accounting of all catch in the fishery.

At the November meeting, we recommend the Council task the HMSMT with analyzing an alternative that requires 100 percent observer coverage in the DGN fishery. While we support the use of electronic monitoring (EM), the technology is not available and needs time to be developed and implemented. In the meantime, 100 percent observer coverage ensures bycatch will be properly accounted. By requiring all fishing trips be observed, the Council and members of the public will better understand the impact the DGN fishery has on the ecosystem.

Second, the hard cap on sperm whales should be set at 1 animal. Hard caps on protected species should be set at conservative levels allowing for a precautionary buffer between biological limits and permissible mortalities. Using the new methodology in the updated stock assessment report currently under review, the Potential Biological Removal (PBR) for sperm whales is 2.7 animals.⁶ This number takes into account all human caused mortality and serious injury, not only mortalities resulting from DGN fishing activities.⁷ The DGN fishery has taken 2 sperm whales in a single set.⁸ Keeping in mind other sources of human caused mortality that apply to PBR in addition to take in the DGN fishery, the Council should choose a precautionary limit and set the hard cap on sperm whales at 1 animal.

Third, bycatch performance objectives in the DGN fishery should be based on a reduction from average bycatch levels, not a 10-year maximum. The Council's intent in implementing hard caps and other performance measures is to reduce bycatch in the DGN fishery.⁹ Further, the Magnuson-Stevens Act requires that fishery management plans minimize bycatch of fish to the extent practicable.¹⁰ By taking the highest bycatch rate over the last 10 years and using it as a performance objective, the Council does not require the fleet to reduce bycatch. Therefore, the Council should request the HMSMT analyze the average annual bycatch over the last decade in the DGN fishery and set performance objectives below that average.

The ability of the fleet to reduce bycatch should be assessed annually and compared to the performance of alternative gear. This will allow the Council to hold members of the fleet accountable and encourage fishery participants to take steps to reduce bycatch and invest in alternative gears.

⁶ Taking of Threatened or Endangered Marine Mammals Incidental to Commercial Fishing Operations; Modification of Permit, [79 FR 50626](#), Monday, August 25, 2014.

⁷ 16 U.S.C. § 1362 (20) ("The term "potential biological removal level" means the maximum number of animals, not including natural mortalities, that may be removed from a marine mammal stock while allowing that stock to reach or maintain its optimum sustainable population.").

⁸ [NMFS California/Oregon Drift Gillnet Observer Program, Observed Catch – 2010/2011 Fishing Season](#), May 1, 2010, through January 31, 2011.

⁹ [Council Decision Document](#), June 2014, p.3.

¹⁰ National Standard 9, 16 U.S.C. §1851(a)(9) ("Conservation and management measures shall, to the extent practicable, (A) minimize bycatch and (B) to the extent bycatch cannot be avoided, minimize the mortality of such bycatch.").

Finally, the Council needs to clarify the management response should the fishery reach or exceed performance objectives. Any prescribed management response should involve a meaningful analysis of the impacts on the ocean ecosystem and include the ability for the Council to take action.

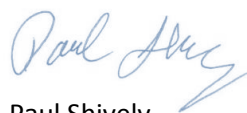
Under National Standard Guideline 9, the Council must consider the negative impact on affected stocks,¹¹ the existence value of bycatch species, and impacts on other marine organisms.¹² In essence, the Council should take a holistic, ecosystem-based approach to managing bycatch. The Council has the authority to make policy decisions regarding bycatch in the fisheries it manages and impose additional management measures on the DGN fishery to reduce bycatch. As long as the DGN fishery operates off the West Coast, these additional measures are necessary to adequately monitor the fishery, ensure accountability, and enforce bycatch reduction measures.

Conclusion

We support the Council's stated goal of transitioning the DGN fishery to more environmentally sustainable gears. In order to accomplish this goal, the Council should outline a process and develop a plan for phasing out the use of DGN gear. Rather than focusing management attention and resources on prolonging the DGN fishery, the Council should focus efforts on developing alternative gears that are more selective and actively tended.

We appreciate the Council's attention to the above issues and we look forward to working with the Council and other stakeholders throughout this process.

Sincerely,



Paul Shively
Manager, U.S. Oceans, Pacific
The Pew Charitable Trusts
pshively@pewtrusts.org



Tara Brock
Senior Associate, U.S. Oceans, Pacific
The Pew Charitable Trusts
tbrock@pewtrusts.org

¹¹ In the 2013-2014 fishing season, the DGN fishery caught nearly 4,000 common mola. Although common mola are often released alive, there is no current stock assessment nor has a comprehensive study of post-release mortality been completed.

¹² [National Standard Guidelines](#), 50 C.F.R. § 600.350(d) (2009).



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Agenda item 1.4

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Fri, Oct 31, 2014 at 11:29 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: <Morrobayds@aol.com>

Date: Fri, Oct 31, 2014 at 7:40 AM

Subject: Agenda item 1.4

To: pfmc.comments@noaa.gov

Cc: eatusseafood@gmail.com

NO ACTION on 1.4

Hard caps won't solve the problem of managing the bycatch.

The Pacific Offshore Take Reduction Team is the group that should work on bycatch reduction. So far the POTRT has reduced interactions by 80%. Leatherback mortalities by 100% for over the last ten years.

The team should be allowed to continue their work without political interference.

**Diane Schoditsch
Pine Mountain CA**

—
Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220
Phone: 503-820-2280
Toll Free: 1-866-806-7204
Fax: 503-820-2299
Twitter: <http://Twitter.com/PacificCouncil>



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: agenda item 1.4

1 message

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Fri, Oct 31, 2014 at 11:28 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: **pamela** <pia@aceweb.com>

Date: Fri, Oct 31, 2014 at 8:03 AM

Subject: agenda item 1.4

To: PFMC.comments@noaa.gov

PLEASE TAKE NO ACTION.

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

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November 3, 2014

Ms. Dorothy M. Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

The Environmental Action Committee of West Marin (EAC) would like to thank the Pacific Fishery Management Council for its commitment at the March meeting to develop a comprehensive plan to transition the drift gillnet fishery to one that employs alternative, more sustainable types of gear. EAC was grateful to hear that steps were being taken to limit the kill of non-target species by the drift gillnet fishery. For over 40 years, EAC has advocated for the protection of the wildlife, wilderness, wild lands, watersheds, and rural characters of West Marin, including a healthy, productive Pacific Ocean.

At the Costa Mesa meeting, we respectfully request that you take action to meet your goal to develop a plan for transitioning the drift gillnet fishery. We understand that this will take some time, so it is imperative that in the interim, management measures are implemented to reduce the significant by-catch caused by this fishery.

We suggest that the Council set hard caps for protected species to ensure that the fishery shuts down should the kill limits be reached. In order for these hard caps to be adhered to and enforced, fairness dictates a 100% observer coverage standard on the entire drift gillnet fleet. We must hold the drift gillnet fleet accountable for as long as the fishery exists.

We remain hopeful the Council will move expeditiously to transition the drift gillnet fishery to a more environmentally sustainable one and take appropriate measures in the interim.

Thank you for continued commitment to maintain a healthy Pacific Ocean!

Sincerely yours,

A handwritten signature in black ink that reads "Amy Trainer". The signature is fluid and cursive, with a long horizontal line extending from the end.

Amy Trainer, Executive Director



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Agenda Item I.4.a

1 message

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Mon, Nov 3, 2014 at 8:00 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: **Wayne Moody** <fvcapriccio@yahoo.com>

Date: Sat, Nov 1, 2014 at 9:31 PM

Subject: Agenda Item I.4.a

To: PFMC.comments@noaa.gov

I ask that the PFMC take the “No Action Alternative” and allow the management of the DGF be through the established Federal processes. US fishermen are the most regulated fishermen in the world. Many want the U.S. DGF to be totally closed but the DGF has made huge strides in avoiding marine mammals and other non-target species. The DGF is the most economical way to catch the target species. If our DGF is driven out of business, then the void will be filled by foreign fleets who are less regulated if at all.

I encourage the council to adopt the “No Action Alternative”.

Wayne Moody

Arroyo Grande, CA

—
Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

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Fax: [503-820-2299](tel:503-820-2299)
Twitter: <http://Twitter.com/PacificCouncil>



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: No Action-Save California's fishermen!

1 message

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Mon, Nov 3, 2014 at 8:01 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: **Jacky Tulanowski** <jtulanowski@yahoo.com>

Date: Sat, Nov 1, 2014 at 9:34 AM

Subject: No Action-Save California's fishermen!

To: "pfmc.comments@noaa.gov" <pfmc.comments@noaa.gov>

I would like no action. The POTRT should be the body that determines the caps using the PBR's.

The team has enviros, scientists, NMFS and fisherman working to minimize takes and analyzing strategies.

Please remember fishermen are the TRUE stewards of the sea!

Thank you.

Jacky Tulanowski

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council

7700 NE Ambassador Place, Suite 101

Portland, OR 97220

Phone: 503-820-2280

Toll Free: 1-866-806-7204

Fax: 503-820-2299

Twitter: <http://Twitter.com/PacificCouncil>



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd:

1 message

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Mon, Nov 3, 2014 at 8:00 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Cc: Chuck Tracy - NOAA Affiliate <chuck.tracy@noaa.gov>

----- Forwarded message -----

From: <nilsstolpe@cfl.rr.com>

Date: Mon, Nov 3, 2014 at 5:18 AM

Subject:

To: pfmc.comments@noaa.gov

Dorothy Loman, Chair
Pacific Fishery Management Council
Portland, OR

Dear Ms. Loman,

This letter is in support of the California drift gillnet fishery, a commercial fishery the members of which have made great progress in the conservation of both the species they target and the bycatch in their fishery as well. Rather than listing of the points made by a group of fishermen who are participants in the California drift gillnet fishery in their letter to you dated October 17, 2014 (attached), all of which I fully agree with, I'll state that this is a fishery in which the participants have done more than necessary, in a proactive fashion. In giving up productive areas, in accepting observer coverage which is more than scientists have determined is necessary (see my article Monitoring fishermen – sampling or sentencing? At <http://www.fishnet-usa.com/SamplingOrSentencing.pdf>) and in every other way imaginable, these fishermen have fully embraced conservation in all aspects of their fishery and have cooperated fully with the scientists and the managers to do so.

The sad fact is that many of the participants in this fishery may not survive if further restrictions are imposed upon them. Nor will the onshore businesses that are dependent on them. And removing their products from local markets will only open the door to more imported fish of questionable origin. Local consumers deserve something better.

Having dealt with fishing issues for most of four decades, I can say with some authority that the pressure that is being applied against this fishery has all of the earmarks of an anti-fishing campaign based on misperceptions and uninformed public (and possibly political) pressure. Your and the Council's job – and every regional fishery management council's job – is to make management decisions based on sound science, not public and/or political pressure. Please continue to do so.

Thank You,
Nils E. Stolpe
FishNet USA

—
Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
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Portland, OR 97220
Phone: [503-820-2280](tel:503-820-2280)
Toll Free: [1-866-806-7204](tel:1-866-806-7204)
Fax: [503-820-2299](tel:503-820-2299)

11/3/2014

National Oceanic and Atmospheric Administration Mail - Fwd:

Twitter: <http://Twitter.com/PacificCouncil>



November_PFMC.pdf

74K

RECEIVED

Pacific Fishery Management Council
 Dorothy Lowman, Chair
 7700 N.E. Ambassador Place, Suite 101
 Portland, OR 97220

NOV 4 2014

This letter was received from 22
 individuals whose signatures are
 appended to this copy.

RE: Agenda Item I.4, Drift Gillnet Hard Caps and Other Priorities

PFMC

Dear Chair Lowman and Council Members,

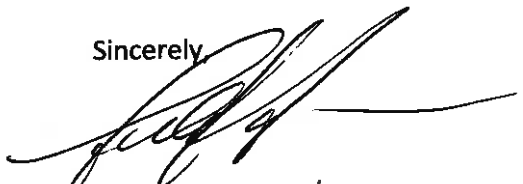
The Los Angeles Rod & Reel Club has actively supported conservation since our organization was founded in 1950, providing funding for construction of artificial reefs, marine research, and hatchery programs. We are very proud of our work and know the importance of protecting a healthy marine ecosystem to be enjoyed by future generations of anglers.

That is why our members are encouraged by the Council's decision in March of this year to transition the current commercial fishery for swordfish and thresher sharks to more environmentally sustainable alternatives. The public should be able to enjoy an abundant and healthy population of Pacific swordfish along our coast, however, nontargeted species of fish and wildlife will continue to be caught and in many cases killed as long as drift gillnets continue to operate. Nontargeted sharks, seals, dolphins, and even whales will inevitably be caught by mile-long nets submerged in the water for hours at a time. There is no way to get around the fact that this gear is fundamentally indiscriminate.

Over the long run, the Council should focus on shifting the swordfish fleet to alternatives that are actively tended and that minimize interaction with nontargeted species of fish and wildlife. Actively tended gear types will enable fishermen to avoid or safely release animals that aren't the target of this fishery – including economically valuable species such as tuna and opah as well as nonmarketable but no-less important species like dolphins and whales.

While the transition to more actively tended gear occurs, the Council should establish firm limits to reduce bycatch and require 100 percent monitoring to limit the damage from drift gillnets.

Sincerely,



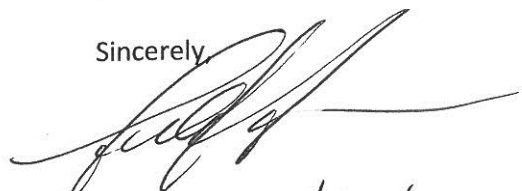
21315 W. Kickapoo Tr
 Chatsworth CA 91311

Sincerely,

2

William Chernin
Will EBERSMAN
1212 MEADOW BROOK AVE.
LOS ANGELES, CA 90019

Sincerely,


21315 W. Kickapoo Tr
Chatsworth CA 91311

Sincerely,



Nicole Kleoni
5055 Calderon Rd.
Woodland Hills, CA 91364

Sincerely,




27475 REVERE WAY
A GOURA, CA 91301

Sincerely,


EARL WARREN
 13739 PINNACLE WAY
 MORRISVILLE, CA 93021

Sincerely,



Sophia Huynh
 8039 Lena Ave
 West Hills CA 91304

Sincerely,

Eric Rogger (ERIC ROGGER)
 2625 WESTRIDGE RD
 LOS ANGELES, CA 90049

Sincerely,

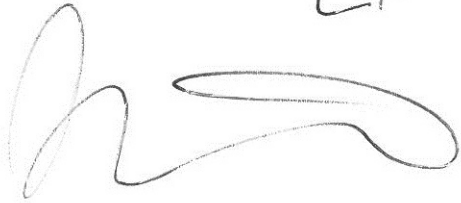


11607 ADDISON ST
 VALLE/ VILLAGE CA
 91601

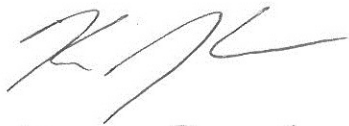
Sincerely,

4

JOEL STEINMAN
5826 OSTRON AVE
ENCINO, CA 91316



Sincerely,



Kevin Boyle
8039 Lena ave
West Hills, Ca.
91304

Sincerely,

William L Davis

5

William L Davis
897 W Huntington Dr
#D

ARCA DIA CA 91007
626 390 7623

Sincerely,

Tom Speis

4033 South Hampton Rd
Morpark CA 93021

Sincerely,

Marc Morfatto

2223 HILLVIEW CIRCLE
FULLERTON, CA 92831

Sincerely,

6

Michael Godfrey
Michael Godfrey
17309 Tennyson Pl
Gr Hills, CA 91344

Sincerely,

Paul Varenchik
PAUL VARENCHIK
8952 OAK PARK
NORTHridge CA 91352

Sincerely,

On

ROD AERTMAN
8620 E. SUNDYWALK LN.
AWARDEM HILLS, CA 92808

Sincerely,



7

Chris Kleoni
5055 Calderon Rd.
Woodland Hills, CA 91364

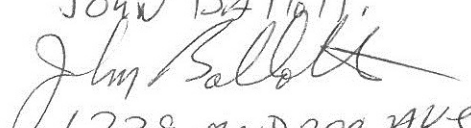
Sincerely,



John Janias

12260 Louise Ave.
Granada Hills, CA 91344

Sincerely,

John Ballotti

1739 ANDREO AVE
TERRACE, CA 90501

George W. M. M. M.

1402 Golden Rain Rd.
Seal Beach, Ca.
90740

Sincerely,

Mr. T. Marshall 10/27/14

18440 Tribune St.
Northridge CA 91326

Wayne Caywood
2421 Leeward Circle
Westlake Village CA 91361

Sincerely,



Allen Risher
4147 Mary Ellen Ave
Studio City, Ca. 91604

October 29, 2014

RECEIVED

Pacific Fishery Management Council
Attn: Chairperson
7700 NE Ambassador Place, Suite 101
Portland, OR 97220-138

NOV 4 2014

I am writing because the deadly California swordfish driftnet fishery catches 100 whales, dolphins and seals, as well as thousands of sharks and other non-target fish each year. The expiration of an NMFS rule has occurred during a critical time for sperm whales, who inhabit California waters year round and are most abundant during the months of April to mid-June and August to mid-November.

The expired rule required that a certified observer be aboard all vessels fishing in the deep waters where endangered sperm whales swim, and the fishery to close if one sperm whale is seriously injured or killed. Without this rule in place, sperm whales are seriously at risk. Recently, two endangered sperm whales were entangled and killed in the California drift gillnet fishery, while the legal authorizations for the fishery were allowed to lapse. As a result, the fishery is operating in violation of conservation laws protecting marine mammals.

The Fisheries Service is violating the Endangered Species Act, as well as the Marine Mammal Protection Act, by failing to reinstate the rule.

Drift gillnets have been banned on the High Seas and along most of the U.S. West Coast because of high by-catch of marine life including endangered whales, dolphins, sea turtles, sea lions, sharks, tuna and other non-target fish.


This deadly fishery tosses back, dead and damaged, more than half of its catch. The capture and deaths of two endangered sperm whales were observed in the drift net fishery. That is equal to an estimated total of 16 whales caught and injured or killed within five-year timespan based on low observer coverage of 20 percent or less. This rate could seriously endanger this long-lived species.

Any actions to increase gillnet fishing conflict with new protections given to sea turtles over the past year, including designation of critical habitat for Pacific leatherbacks along the West Coast and the uplisting of the Pacific loggerheads from threatened to endangered under the U.S. Endangered Species Act.

The secret and serious massacre off our California coast and the slaughter of marine life is tolerated only to allow an economically marginal fishery to continue, even while costing taxpayers more than the value of the fish.

Now is the time to take action to protect California's marine wildlife. I urgently ask you to begin to phase out the drift gillnet fishery along our coast and instead to support sustainable fishing practices that do not compromise the health of endangered species, sperm whales, fisheries and our oceans.

Thank you for your help on behalf of healthy oceans.

Yours truly,  J. Capozzelli 315 West 90th Street New York, NY 10024



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Long line net - please discontinue use

1 message

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Tue, Nov 4, 2014 at 9:40 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: **Cherie Topper** <cherie.topper@yahoo.com>

Date: Tue, Nov 4, 2014 at 9:39 AM

Subject: Long line net - please discontinue use

To: "pfmc.comments@noaa.gov" <pfmc.comments@noaa.gov>

Please discontinue the use of longline fishing nets. There is too much collateral environmental damage done when fishermen use these nets. Please switch to an equally effective but more environmentally sustainable option. Thank you.

Cherie Topper
Director Santa Barbara Audubon Society

Sent from my iPhone - pardon the brevity!

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220
Phone: 503-820-2280
Toll Free: 1-866-806-7204
Fax: 503-820-2299
Twitter: <http://Twitter.com/PacificCouncil>



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Longline drift nets

1 message

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Tue, Nov 4, 2014 at 11:42 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: **Linda Seeley** <lindaseeley@gmail.com>

Date: Tue, Nov 4, 2014 at 10:57 AM

Subject: Longline drift nets

To: pfmc.comments@noaa.gov

I understand that our government is going to make a decision and set a timetable to phase out the use of deadly longline drift nets and work with the commercial fishing industry to transition to more environmentally sustainable fishing gear.

Please hurry and ban the use of longline drift nets. They cause the death of innumerable sea lions, seals, dolphins and otters in our coastal waters. It's not worth the cost of life to allow such a practice to continue.

Thanks,

Linda Seeley

San Luis Obispo, CA

Seelie

mothersforpeace.org

santaluciasierraclub.org

Sierra Club Nuclear Free Campaign

805-234-1769

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council

7700 NE Ambassador Place, Suite 101

Portland, OR 97220

Phone: [503-820-2280](tel:503-820-2280)

Toll Free: [1-866-806-7204](tel:1-866-806-7204)

Fax: [503-820-2299](tel:503-820-2299)

Twitter: <http://Twitter.com/PacificCouncil>



111 SW Columbia Street, Suite 200
Portland, Oregon 97201
pewtrusts.org/PacificFish

November 4, 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 N.E. Ambassador Place, Suite 101
Portland, OR 97220-1384

RE: Agenda Item H.1 – Unmanaged Forage Fish Initiative

Dear Chair Lowman,

The Pew Charitable Trusts has collected 11,303 comments to the Council in support of a transition to cleaner, more sustainable alternatives to drift gillnets. Please include the attached petition as an electronic submission on the web site for the supplemental briefing book.

The petition itself is included along with the names and cities of individual signers that were gathered as of November 3. The Council may continue to receive additional comments in the days ahead.

Thank you,



Tara Brock
Senior Associate
U.S. Oceans, Pacific
The Pew Charitable Trusts



The Pew Charitable Trusts submits this document representing 11,303 public comments to the Pacific Fishery Management Council in support of cleaner, more sustainable alternatives to drift gill nets.

Dorothy M. Lowman, Chair
Pacific Fishery Management Council

Dear Chair Lowman and Council Members,

This year, the council agreed that it was time to transition commercial fishing for Pacific swordfish away from drift gill nets toward more environmentally sustainable types of fishing gear. Please follow through on that commitment.

Given the indiscriminate nature of drift gill nets, the council should continue to move toward this goal and outline its vision for transitioning the fishery to less wasteful gear types.

Species unintentionally caught in drift gill nets are an important part of the ocean ecosystem. Marine animals are of great national significance, providing aesthetic, recreational, and economic value to coastal communities through whale watching tours, dive trips, and other tourism activities. The council should protect these species by ensuring fishing practices are conducted in the least harmful way.

Despite various measures adopted in recent years to minimize harm caused by drift gill nets, the fundamental nature of this gear means that it will continue to cause unacceptable levels of bycatch. Every year spent attempting to make incremental improvements will delay the necessary transition to cleaner and more sustainable alternatives.

Sincerely,

First Name	Last Name	City	State	Public Comment
Virginia	Krutilek	Alameda	CA	It is time to stop the abuse of these ocean animals they are very important in our lives. Stop the waste and figure a way to catch what you need and not kill or destroy what you don't need.
Maria	Holguin	Alhambra	CA	
Harold	Kinchen	Atwater	CA	
betty	buchanan	Bakersfield	CA	Lets save what life we have left in the sea. Thank you
maria	almeida	Berkeley	CA	
Pascal	Kouromenos	Berkeley	CA	
Ometh	Layton	Bogota	CA	
Nelly	Lopez	Bogota	CA	
Rocio	Salazar	Bogota	CA	
Tatiana	Torres	Bogota	CA	
Behnoosh	Armani	Brea	CA	
jude	lotz	Burbank	CA	
Tom	Pitman	Burbank	CA	
Christine	Angeles	Burlingame	CA	
Antony	Chapman	Camarillo	CA	
Karl M.	Levin	Canoga Park	CA	
Cara	Barnhill	Coarsegold	CA	
Martin	Diedrich	Costa Mesa	CA	
julie	brown	durham	CA	
Patricia	Nickles	El Segundo	CA	
Linda	Straussburg	El Segundo	CA	
Amanda	Lee	Encinitas	CA	With the knowledge of the planet and technology we have today, there's no reason for this cruelty and waste. Please put an end to it. Thank you.
R	B	Escondido	CA	
Lisa	Butterfield	Eureka	CA	
Steve	Polydoros	Garden Grove	CA	Your livelihood and the future of our endangered turtles and whales and other sealife is at risk. It's all Mother Earth and we all have to LOVE HER.
Vivian	Scibilia	Gilroy	CA	
Joyce	Sortland	Grass Valley	CA	
Suzan	Newman	Green Valley	CA	
Heather	Isaac	Guadalupe	CA	
Jane	Goldman	Half Moon Bay	CA	
Virginia	Lee	Half Moon Bay	CA	
Beth	Shafer	Huntington Beach	CA	
Teiko	Ayers	Kensington	CA	
Noel	Oates	La Jolla	CA	IT IS FAR, FAR PAST TIME TO END THE USE OF THESE DESTRUCTIVE AND INSIDIOUS GILL NETS THAT KILL - TOTALLY UNNECESSARILY - SO MUCH OF OUR FAST-DWINDLING AND PRECIOUS SEA LIFE !!! PUT AN END TO GILL NETTING ONCE AND FOR ALL !!!
karen	toyohara	La Mesa	CA	

sally	kurz	Laguna Niguel	CA	This is indiscriminate fishing that literally kills everything in its path. Stop allowing our oceans to be rapped and stocks to be depleted.
Brenda	Lee	Lakewood	CA	Let's protect our marine life from these horrible and unnecessary deaths. Marine life faces so many challenges already with the pollution from oil and fracking, urban runoff, plastics in our oceans along with sonic testing which also kills so many. PLEASE only allow sustainable types of fishing!!!
MIKE	CLIPKA	Lathrop	CA	
Ken	Hedges	Lemon Grove	CA	
Bill	Britton	Livermore	CA	
Ela	Gotkowska	LODZ	CA	
Martha	Muller	Long Beach	CA	That kind of wanton disregard for the life of marine life is what keeps many, like me, away from seafood. I really hope you will do the right thing. Those animals that are killed by the drift gill nets belong to all human beings, it is not for you to decide to kill them.
Catherine	Benamou	Long Beach	CA	this is heartbreaking; please help
Denise	Wright	Los Angeles	CA	Outlaw gill nets NOW too many other valuable species get caught and die in them. This is inhumane and must end immediately.
Scarlet	Sobranie	Los Angeles	CA	REMOVE this unnecessary and unproductive gill nets. It's high time fishermen stop killing millions of animals with their nets.
Abigail	Bates	Los Angeles	CA	
Ann	Bein	Los Angeles	CA	
Sherrell	Cuneo	Los Angeles	CA	
Nancy	Goldberg	Los Angeles	CA	
Mha Atma S	Khalsa	Los Angeles	CA	
W	Lynch	Los Angeles	CA	
Richard	Rosenthal	Los Angeles	CA	
Chris	Spanos	Los Angeles	CA	
James	Walker	McKinleyville	CA	
James	Mapes	Napa	CA	
amir	niknam	Northridge	CA	
Kathryn	Carroll	Oakland	CA	
Querido	Galdo	Oakland	CA	
don	green	Oakland	CA	
Stephen	Weitz	Oakland	CA	
Virginia	Stewart Carton	Orinda	CA	
Charles Skip	Wilkins	Pacific Grove	CA	
Ellen	Segal	Palm Springs	CA	
Sandip	Dasgupta	Pasadena	CA	
Susan	Porter	Pasadena	CA	
Jessica	Beaudry	Petaluma	CA	
sue	davies	Philo	CA	

Nancy	Slanger	Piedmont	CA	Please! We need to move away from drift gill nets that catch up and kill sea life unnecessarily.
Mike	Rolbeck	Placerville	CA	The care of the earth is our most sacred and our most worthy and, after all, our most pleasing responsibility. To cherish what remains of it and to foster its renewal is our only legitimate hope.--- Wendell Berry
Kathy	Meteraud-ortiz	Poway	CA	This is a death trap!
Faith	Strailey	Quincy	CA	
Mark	Cappetta	Rancho Mirage	CA	
Arlene	Zimmer	Rancho Palos Verde	CA	Protect these valued creatures! This is their ocean, not ours!
Charles	Alexander	Rialto	CA	
Randi	Nielsen	Richmond	CA	
William	Wallin	Richmond	CA	
Curtis	Keedy	Riverside	CA	
Julie	Ostoich	Sacramento	CA	It's time to end this outdated and wasteful fishing practice. Drift gill nets continue to kill numerous species of marine life every year, including whales, dolphins, seals, sea lions, sea turtles, and several species of fish. That's unacceptable when better, more selective alternatives exist.
Cynthia	Pounds	Sacramento	CA	
Rohana	McLaughlin	San Anselmo	CA	
Elizabeth	Dill	San Bruno	CA	
Luis	Fuentes	San Diego	CA	We need to ban drift nets!
Darcy	Bergh	San Diego	CA	
Bonnie Margay	Burke	San Diego	CA	
Gina	Freitas	San Diego	CA	
Teresa	Durling	San Francisco	CA	
Bonnie	Steiger	San Francisco	CA	
Michael	Zagaris	San Francisco	CA	
Pec	Indman	San Jose	CA	Please protect our ocean family!
Myrna	Cohen	San Jose	CA	
Julian	Chazin	San Pablo	CA	
Jennifer	Toth	Santa Clarita	CA	
Russell	Weisz	Santa Cruz	CA	
Ana	Menjivar	Santa Monica	CA	
Shirley	Wallack	Santa Rosa	CA	
Yves	Decargouet	Sebastopol	CA	
Susan	Alcott Jardine	Sherman Oaks	CA	
Paul P.	Soucek	Sherman Oaks	CA	
Andy	Philpot	Solvang	CA	
Marjanne	Vangenechten	Stad	CA	
Norman	Toback	Studio City	CA	we're better than that
Joyce	Jeckell	Sunnyvale	CA	It is criminal to allow this practice with indiscriminate killing of marine life!
Charles	Wolfe	Sylmar	CA	
R.	Weiss	Thousand Oaks	CA	
Jeannette	Welling	Thousand Oaks	CA	
Candace	Hollis-Franklyn	Tiburon	CA	
Paul	Hirokawa	Torrance	CA	

erin	rosaire	Torrance	CA	
Andrew	Calderella	Valencia	CA	
Nazlee	Ghannadi	Valencia	CA	
JOHN	PASQUA	Valley Center	CA	BAN ALL CRUEL GILLNETS NOW.
Doug	Lenier	Valley Glen	CA	Long-line fishing techniques have contributed mightily to the rape of our oceans. Put an end to this reckless destruction of our ocean eco-systems NOW!!
Jessie	Osborne	Vista	CA	
D	Shreves	Vista	CA	
Barbara	Greenwood	Walnut Creek	CA	
MARTIN	ANSELL	West Hollywood	CA	
Long	Pham	Westminster	CA	
Harold	Wakefield	Woodland Hills	CA	It isn't really necessary to kill everything in your PATH.
Natalie	McMahon	Woodside	CA	Please put a stop to the Drift Gill Nets. They are death for all the sea creatures that get stuck in them.
Myphon	Hunt	Yuba City	CA	
leanne	abbott	Yucca Valley	CA	
Kathleen	Seeley	Yucca Valley	CA	
David	Pinzon		90230 California	
josh	willis		92131 California	
r.w.	cory		92334 California	
Samuel	Durkin		94534 California	
darci	andresen		94610 California	
Elizabeth	Cunningham		94708 California	This is a very important step in ocean conservation efforts. I have witnessed the damage these nets have caused and it is stunning, and startling that we have not acted to stop this sooner.
Rebekah	Laros		94904 California	
Rudy	Stefenel	120 Dixon Landing F	California	
Barbara	Britton	131 Luella Drive, Ple	California	
cathy	crum	Agoura	California	
maria	perales	alameda	California	Take action on this matter!
Eugene	Bunch	Alameda	California	
Alan	Carlton	Alameda	California	
Allan	Chen	Alameda	California	
Jim	Clapp	Alameda	California	
Pamela	Gaskill	Alameda	California	
Julie	Gengo	Alameda	California	
Robert	Jones	Alameda	California	
Misty	McIntyre	Alameda	California	
Holly	Rose	Alameda	California	
Marjorie	Streeter	Alameda	California	
rochelle	palermo	alhambra	California	
Elaine	Benjamin	Alpine	California	
Stacy	Thompson	Alta Loma	California	
Rosiris	Paniagua	Altadena	California	Eliminating these nets would stop the suffering of so many wildlife creatures that live in their oceans.

willy	aenlle	altadena	California	It's time we stop this indiscriminate practice with today's technology - it the equivalent to fishing with grenades!
Lori	Paul	Altadena	California	Though this is a form letter, it expresses my personal views exactly. The tragedy of drift net fishing needs to stop NOW.
Norm	Bartold	Altadena	California	
Andrea	Bonnett	Altadena	California	
Vic	Bostock	Altadena	California	
Rosemary	Byrne	Altadena	California	
jeri	p	Altadena	California	
Nancy	Stewart	Altadena	California	
Rob	Myers	Anaheim	California	Please consider this worthwhile action for sea creatures future.
William	MacCorkell	Anaheim	California	We need to really stop the non targeted fishery
Sergio	Arroyo	Anaheim	California	
erika	barraza	Anaheim	California	
Bonnie	Brandon	Anaheim	California	
Luis	Garcia	Anaheim	California	
Karen	Malley	Anaheim	California	
Tim	Maurer	Anaheim	California	
Kelly	McVey	Anaheim	California	
Belinda	Smith	Anaheim	California	
Donna	Crane	Anderson	California	
david	ruiz	Antelope	California	
Maris	Bennett	Antioch	California	
Nicole	Bickel	Antioch	California	
Steve	Crase	Antioch	California	
Michael	Williams	Antioch	California	
Kristina	Rau	Anytown	California	
Marta	Carbajosa	Apple Valley	California	PLEASE HELP PUT ANS END TO DRIFT GILL NETS
wandis	wilcox	aptos	California	Gill nets are a shameful form of profit making.
kim	chavez	aptos	California	
Carol	Felton	Aptos	California	
Gail	McCredie	Aptos	California	
Sean	Ring	Aptos	California	
Robin	Rush	Aptos	California	
Teresa	Lee	Arcadia	California	
Judith	Little	Arcata	California	
Rudy	Ramp	Arcata	California	
Nancy	Walker	Arcata	California	
Joe	Harvey	Arnold	California	
Alexandra	Creech	Arroyo grande	California	This is a shameful practice! How can we let this go on?? Our oceans are dying!
Frank	Gardner	Arroyo Grande	California	
Tracy	Ewing	Artesia	California	
Shayna	Bailey	Atascadero	California	
Nancy	Cohn	Atascadero	California	
Matt	Tritt	Atascadero	California	
Michele	Katz	Atascedero	California	

Elizabeth	Janz	Atherton	California	Apex predators such as sharks and whales are vital to ocean and atmospheric health. please do not let these animals go extinct.
Alan	Breese	Auburn	California	
Ea	Morrissey	Auburn	California	
Carole	Shelton	Auburn	California	
Diane	Carson-Huff	Azusa	California	
Gordon	Cook	Bakersfield	California	
Ray	Morris	Bakersfield	California	
Felena	Puentes	Bakersfield	California	
Etta	Robin	Bakersfield	California	
Jered	Cargman	Banning	California	
Kyri	Freeman	Barstow	California	
Patti	Shea	Bay Point	California	PLEASE END DRIFT GILL NETS NOW!!!!!!!
Lionel	Ortiz	Bayside	California	
Cristian	Contreras	Bell	California	
dave	alexander	bellflower	California	
susan	witham	belmont	California	Drift nets are a disaster to the oceans and our future existence. It is your job to take gill nets out of our oceans.
Robert	Bausch	Belmont	California	
Gary	Carpenter	Belmont	California	
Clare	Hooson	Belmont	California	
Ed	Elliott	Ben Lomond	California	
stephen	thompson	ben lomond	California	
Joni	Grisham	Benicia	California	As an Environmental Science teacher, I have been fighting for this for a long, long time. Please don't let us down.
William	Cody	Benicia	California	
Dannys	Cody	Benicia	California	
Stephanie	Linam	Benicia	California	
Lisa	Nelson	Benicia	California	
David	Dresser	Berkeley	California	Drift gill nets are mass killing devices. The should not exist in an open ocean. A few target species may be caught, but thousands of other species are horrendously killed.
Andrea	Szeto	Berkeley	California	I thought these were banned long ago!
Deb	Castellana	Berkeley	California	It's time again for California to lead the way and take a stand against unsustainable fishing practices.
Sara	MacKusick	Berkeley	California	Stop by-killing sealife just so you can make a few more dollars!
Kris	Muller	Berkeley	California	Wasted by-catch depletes our ocean habitat, with consequences to our food supply and to the functioning of the oceans to help protect the planet's climate.
Rory	Alden	Berkeley	California	
Dave	Anderson	Berkeley	California	
Mark	Beckwith	Berkeley	California	
George-Ann	Bowers	Berkeley	California	
Janice	Boyce	Berkeley	California	

Henry	Boyle	berkeley	California	Please protect our oceans wildlife! Pull up the nets!
josephine	coatsworth	berkeley	California	
Mitch	Cohen	Berkeley	California	
Victoria	De Goff and family	Berkeley	California	
Robert	De Goff and family	Berkeley	California	
Carol	Fusco	Berkeley	California	
Caryn	Graves	Berkeley	California	
steven	konopacki	berkeley	California	
Dan	Kuklo	Berkeley	California	
Isabella	La Rocca	Berkeley	California	
julie	mascarenhas	berkeley	California	
Lindsay	Mugglestone	Berkeley	California	
Wendy	Oser	Berkeley	California	
Steve	Robey	Berkeley	California	
Richard	Sherman and family	Berkeley	California	
Mark	Van Valkenburgh	Berkeley	California	
Phoenix	Vie	Berkeley	California	
Elizabeth	Waldron	Berkeley	California	
Kenneth	Weidner	Berkeley	California	
Donna	Flade	Beverly Hills	California	
Brian	Florian	Beverly Hills	California	
Dori	Kenneally	Beverly Hills	California	
Maria	Nunes	Beverly Hills	California	
Canan	Tzelil	Beverly Hills	California	
Anita	Youabian	Beverly Hills	California	
jana	lafleur	big bear city	California	
Nancy	Freedland	Big Bear City	California	

Debra	Lessard	Big Oak Flat	California	Please stop! Fishermen need to come up with a different way to fish. They are killing our Oceans for Nothing. Whales are the Doctors of our Oceans. Dolphins too. The Sharks are the garbage men and CDC of the Ocean. I don't understand why men believe their lives are more important then these Sea Animals. The Turtles live over 150 years old some ofthem. What do you think they have seen happen to their home in the last 150 years. Can you pmagine how these animals feel? That they are being murdered by humans and our plastic ,oil, and pesticides. I grew up on the Pacific Ocean. On the Coast. To see what has been done to the wonder of what our Oceans once were. Now they are dumps for everything. Oil spills are excepted. I can not believe what kind of lives these fools are leaving for future generations. Stay and fish if that is your job. Don't just let these nets drift and kill everything. The wasted lives of mammals and turtles sharks all of them that aren't wanted are thrown away as if they never meany any thing. They were alive. They have a place in the Oceans. Unlike the men that have always murdered them for sport or profit. A form of slavery. These are animals that are needed to keep our planet alive. Pollution for profit is not to be tolerated. These men know exactly the harm hey are doing. They just don't give a damn. Please
Jaimie	Flippin	Bishop	California	
Ann	Hoffman	Bishop	California	
Phyllis	Mottola	Bishop	California	
Joan	Walker	Bishop	California	
Antonia & Andrew	Chianis	Blue Jay	California	This is so uncalled for. Start thinking humanely.
Karl	Koessel	Blue Lake	California	
Pat	Rothchild	Bodega Baay	California	
Rich	Panter	Bodega Bay	California	PLEASE END DRIFT GILL NETS!
Cea	higgins	bodega bay	California	
Silvana	Garcia	Bogota	California	
Virginia	Skelton	Bonsall	California	
Margaret	Fish	Boonville	California	
Pat	Smith	BOULDER CREEK	California	These should have been outlawed years ago. Please make sure they do not continue to be passive agents of death in our seas and oceans.
Janet	Bagby	boulder creek	California	
Cathleen	O'Connell	Boulder Creek	California	
Kathryn	Santana	Bradbury	California	PLEASE
Chereale	Cormack	Bristol	California	
Mariyn	Livote	Buena Park	California	
Henry	Schlinger	Burbank	California	Act now please!

liane	rudberg	Burbank	California	Why are humans on over there so dumb you cannot SEE what you are doing to the ENTIRE PLANET! Some just think they're doing their job, but you are NUMB to the truth. Wake up time
David	Camp	Burbank	California	
JosefineAnne	Gobreville	Burbank	California	
Joyce	Johnson	Burbank	California	
Laura	Overmann	Burlingame	California	
Rhea	Damon	Calabasas	California	Driftnets are lethal to all that happen upon them. These archaic nets have no place in the sea. They should have been abandoned long ago.
Sheila	Kalivas	Calabasas	California	It's heartbreaking what we do to our beloved friends in the sea. It has to stop.
Lena	Jensen	Calabasas	California	
Mary Ellen	Strote	Calabasas	California	
Charles	Almack	Calexico	California	
William	Lawson	Calimesa	California	
Edward	Grace	Camarillo	California	
Joseph	Razo	Camarillo	California	
Amanda	Smith	Camarillo	California	
Barbara	Tacker	Camarillo	California	
Johanne	Zell	Camarillo	California	
Lynne	Harkins	Cambria	California	Quite frankly, I find the continued use of these nets to be an appalling
John	Flitcraft	Cambria	California	
B Lynn	Jorgensen	Cameron Park	California	
NORMA	CAMPBELL	CAMPBELL	California	this is the glue trap of the ocean. They should be banned totally.
Sondra	Boes	Campbell	California	
Sharron	Helmholz	Campbell	California	
Larry	Lima	Campbell	California	
Chris	Jeske	Canoga Park	California	There are better, less destructive ways to fish. Indiscriminate methods like this are wasteful and short-sighted.
mike	panza	canoga park	California	
Lisa	Rembold	Canoga Park	California	
Lee	Jenkinson	Canyon country	California	Please do not kill that which you do not eat.
Jenn	Jensen	Canyon Country	California	
Tessa	Williamson	Canyon Country	California	
Celia	Kutcher	Capistrano Beach	California	
Tim	Ryan	capistrano beach	California	
Susan	Swan	Carlsbad	California	I am counting on your leadership.
Marco	Aguilera	Carlsbad	California	
Mercedes	Benet	Carlsbad	California	
Marina	Capella	Carlsbad	California	
Sharon	Hecht	Carlsbad	California	
Clare	Kelemen	Carlsbad	California	
Erin	Lindquist	carlsbad	California	
James	Miller	Carlsbad	California	
Merrilee	Morgan	Carlsbad	California	
Betsy	Shapiro	Carlsbad	California	
Scott	Sporrer	Carlsbad	California	

Andrea	Hodges	Carmel	California	Please do the right thing and hold yoyr committment	
frances	martin	carmel	California		
Alan	Cunningham	Carmel Valley	California		
Teresa	Edmonds	Carmel Valley	California		
David	Moorer	Carmel Valley	California		
s	Schachter	Carmel Valley	California		
A	Young	Carmel Valley	California		
KJ	Linarez	Carmichael	California	We need to push sustainable fishing practices and this is not one of them. Gill nets are terrible.	
Elizabeth	Adan	Carmichael	California		
Dionna	Campbell	Carmichael	California		
Gwen	Romani	Castaic	California		Its about time we STOP Destroying all Life in our oceans!
Pat	Blackwell-Marchant	Castro Valley	California		
joel	despas	Castro Valley	California		
Gina	Gatto	Castro Valley	California		
Inna	Habelski	Castro Valley	California		
Katherine	Leahy	Castro Valley	California		
Susan	Paulson	Castro Valley	California		
Greg	Rosas	Castro Valley	California		
Beverly	Suminski	Castro Valley	California		
Erika	Vargas	Castro Valley	California		
John	Wiesner	Castro Valley	California		
Kathleen	Lawrence	Cathedral City	California		We are in the 21st Century surely there is a more modern way to fish!
Phillip	Cripps	Cathedral City	California		
George F.	Klipfel II, CLS	Cathedral City	California		
Ivan	Lacore	cayucos	California		
Jon	Anderholm	Cazadero	California		
James	Costello	Ceres	California		
Vetza	Trussell	Cherry valley	California		
Linda	Miilu	Chico	California	How many drift gill nets are used by foreign fishing trawlers, trawling either in our waters, or so close the international water thing is negligible.	
Thomas	Masterson	Chico	California		Please be a wise steward of our ocean's resources Ms. Lowman.
James	Kirks	Chico	California		
Connie	Pratt	Chico	California		
Katie	Zukoski	Chico	California		
Richard	Duran	Chino	California		
Marsha	Malone	Chino	California		
Trevolyn	Haines	Chino Hills	California		
jose	luis	chula vista	California		
Anita	Martel	Chula Vista	California		
Suzie	Stoltz	chula vista	California		
Libby	Martinez	Citrus Heights	California		
Mark	Rudningen	Citrus Heights	California		
dennis	b	city	California		
Janet	Pielke	Claremont	California		
relf	star	Claremont	California		
Danny	Castori	Clayton	California		

Jason	Chinn	Cloverdale	California	We need to do our utmost to protect all animals and preserve our ecosystem.
emmylou	gutierrez	clovis	California	
Alexander	Yeung	Clovis	California	
diane	hestich	colton	California	
Connie	Kirkham	Concord	California	This is an urgent issue that needs to be addressed right away. We can't keep using these Drift Gill Nets if our endangered marine life keeps getting caught up in them! Save our whales, turtles, sharks, etc. from this dangerous practice!
Sarbi	Anand	Concord	California	
Rebecca	Cole	Concord	California	
Greg	Goodman	Concord	California	
Sheri	Kuticka	Concord	California	So many non target species are caught and discarded. If we do not start protecting our food source we will have nothing to eat. Outlaw gill nets.
em	levitt	concord	California	
michael	levitt	Concord	California	
Lynette	Ridder	Concord	California	
Julie	Sasaoka	Concord	California	
michael	schultz	concord	California	
Jennifer	Sellers	Concord	California	
Deborah	Walker	Concord	California	
Karin	Hoad	Coronado	California	
Debra	Floyd	coronado	California	
Shannon	Player	Coronado	California	
Sean	O'Day	Corte Madera	California	Let's leave a good ocean for the generations to come. Thank you for caring.
rickie	moore	Costa Mesa	California	
Lori	Pellizzari	Costa Mesa	California	
Graham	Gragg	Costa Mesa	California	
Pavel	Jedlicka	Costa Mesa	California	LET'S TAKE A POSITIVE STEP TO PROTECT MARINE LIFE FROM DRIFT NETS, THESE TYPE OF NETS NOT ONLY ENTRAP THE TARGET SPECIES, BUT ALSO ANY SIMILAR SIZED FISH.
Russell	Symonds	Costa Mesa	California	
DAVID	CARPENTER	COSTA MESA,	California	
Laurie	Eisler	Cotati	California	
Ken	Elie	Cotati	California	
Susan	DiLauro	Coto de Caza	California	
Douglas	McCormick	Coto de Caza	California	
Wendy	Monterrosa	Covina	California	
Geraldine	May	Creston	California	
Kristina	Fukuda-Schmid	Culver City	California	
Hillary	Melin	Culver City	California	
Randy	Mills	Culver City	California	
Mary	Riblett	Culver City	California	

Russell	Blalack	Cupertino	California	I like fishing, but not with these nets.
Suzanne	a'Becket	Cupertino	California	
Katherine	Nolan	Cupertino	California	
Robert	Walsh	Cupertino	California	
Blaze	Bhence	Cypress	California	
Alex	Munguia	Daly City	California	Do not sacrifice all marine life
Rebecca	Shirley	Daly City	California	
lee	rudin	daly city	California	
Alana	Mook	Davenport	California	Even with stricter limits in place, fishery managers expect that drift gill nets will continue to kill numerous species of marine life every year, including whales, dolphins, seals, sea lions, sea turtles, and several species of fish. That's unacceptable when better, more selective alternatives exist.
Sherrill	Futrell	Davis	California	
Scott	Clements	Davis	California	
Lori	Conrad	Davis	California	I dive and have seen these things. What on earth are you waiting for?
Leanne	Friedman	Davis	California	
Amanda	Holland	Davis	California	
Jack	Milton	Davis	California	We are at a pivotal point in our fisheries and it is time for action, please move away from long drift gill nets. Alice Brown
Alice	Brown	Del Mar	California	
Michael	Hogan	Del Mar	California	
Marjorie	Moss	Del Mar	California	Have Fisherman account for there
Pam	Slater-Price	Del Mar	California	
Sarah	Hernandez	Del Rey	California	
janique	Mednis	Del-Mar	California	
Benita	Cohen	Desert Hot Springs	California	
James	Cray	Desert Hot Springs	California	
JoAnne	Hattum	Diablo	California	
Junko	Takeya	Diamond Bar	California	
Judith	Richey	Discovery Bay	California	
Mike	Laban	Duarte	California	
Heather	Meyer	Dublin	California	
Nancy	Nilssen	Dublin	California	
Jason	Scanlon	DUBLIN	California	
Anne	Clark	El Cajon	California	
nancy	ellestad	el cajon	California	
Tim	Hayes	El Cajon	California	Drift gill nets kill indiscriminately and keep on killing. Such a waste of life! Please put an end to them.
Kathy	Wallington	El Cajon	California	
Diane	Rooney	El Cerrito	California	
Ronald	Bogin	El Cerrito	California	
Joan	Borame	El Cerrito	California	
Ken	Hoag	El Cerrito	California	
Catherine	Johnston	El Cerrito	California	
Gale	Lederer	El Cerrito	California	
Ray	Saturno	El Cerrito	California	

s	peril	el dorado hills	California	
Sabrina	Thompson	El Dorado Hills	California	
Claudia	Afonso	El Macero	California	
Joseph	Gallegos	El Portal	California	
Jay	Atkinson	El Sobrante	California	
Paul	Meyer	El Sobrante	California	
john	mora	El Sobrante	California	
Gale	Mead	El Verano	California	
Mark	Crane	Elk Grove	California	
Michael	Stewart	Elk Grove	California	
Anthony	Stratton	Elk Grove	California	
Benjamin	Sawicki	Emeryville	California	End drift gill net use!
Eugene	tssui	Emeryville	California	The needless destruction of marine life is a personal affront to me. Our intention should be to stop the fishing industry all-together. Do not consume fish.
Kathryne	Cassis	Emeryville	California	
Patrick	Lewis	Emeryville	California	
Garth	Murphy	Encinitas	California	Drift gill nets are extremely counter-productive re ocean maximum sustainable biomass and abundance, indiscriminately removing the oldest, largest, fittest, most fecund individuals of every species from the breeding stock. this system of fishing goes against every management rule in the fisheries management for abundance book. It should be banned outright and strict enforcement based on gear, whether in the ocean or in port.
Scott	Weldon	Encinitas	California	Fish populations are plummeting worldwide. Indiscriminate fishing with gill nets contributes to unnecessary fish deaths and wasted catch. It should end.
Catherine	Lanzl	Encinitas	California	Please put an end to this needless slaughter.
Calahan	Miller	Encinitas	California	
Tulsi	Milliken	Encinitas	California	
John	Pham	Encinitas	California	
iam	polcyn	encinitas	California	
Elizabeth	Taylor	Encinitas	California	
Shelley	Billik	Encino	California	
Felicia	Chase	Encino	California	
Victoria	Miller	Encino	California	
Jane	Nichol	Encino	California	
Christine	Stewart	Escondido	California	
Linda	Branson	Etna	California	How long do you suppose it will take before the ocean is a desert? Will my grandchildren know what a beautiful place the ocean. . We are not thinking about future generations. . . it's time to Change .
Karen	Parlette	Eureka	California	And don't undervalue the emotional love and spiritual reverence that human beings feel for these fellow creatures.
Glenn	Ross	Eureka	California	Just do it

Brian	Gustafson	Eureka	California	Mass murder is not how to sustain our fishing stock.
Cary	Frazee	Eureka	California	Please stop this destructive practice!
Karynn	Merkel	Eureka	California	
Jane	Merkel	Eureka	California	
Jason	Norris	Eureka	California	
Junko	Card	Exeter	California	
Geraldine	Card-Derr	Exeter	California	
Jeff	Reading	Fair Oaks	California	
Peter	Burchard	Fairfax	California	
Sheilagh	Creighton	Fairfax	California	
Laurie	Garrett	Fairfax	California	
Gemma	Geluz	Fairfield	California	
Judith	Kahle	Fairfield	California	
Frank	Seewester	Fairfield	California	
Katherine	Pecore	Fallbrook	California	
alecia	morgan	felton	California	Needless killing for the profit of a very few and enjoyment of even fewer must be stopped. Greed is immoral.
Kathy	Mendes	Felton	California	Please rid the ocean of drift nets and end incidental catch of whales, turtles, sharks and more.
Karen	Burman	Felton	California	
Shawn	McAlistet	Folsom	California	I would like to see this bill passed as a way of preserving our fisheries for our future. As a consumer of swordfish I am more than willing to pay higher prices for the fish in order too ensure the sustainability of ocean life.
Colleen	Auernig	Folsom	California	
carol	cotton	folsom	California	
Bill	Weaver	Folsom	California	
Debi	Bergsma	Fontana	California	
Charles	Warner	Fontana	California	
Susan	McLaughlin	Foothill Ranch	California	
Ruth	Dyke	Foresthill	California	We do not need to destroy the environment that gives us our food. Drift gill nets kills life necessary to maintain g the ocean. It is pointless, inhuman killing.
Raymond	Marshall	Foresthill	California	
Gilia	Humrich	FORESTVILLE	California	
ernest	medeiros	Forestville	California	
Kimberly	Thatcher	forestville	California	
Dale	Le Fevre	Fort Bragg	California	Save other species from annihilation.
Joan	Kingman	Fort Bragg	California	
Kim	Chamberlain	Fortuna	California	
Kyle	McBurnie	Foster City	California	PLEASE move away from drift gillnets! As an ocean lover it breaks my heart.
Amanda	Petel	Foster city	California	
Carlos	Townsend	Fountain Valley	California	People over profit :)
Leah	Ankers	Fountain Valley	California	
Heather	Berk	Fountain Valley	California	
Robert	Burton	Fowler	California	

lyn	ward	frazier park	California	STOP THE UNNECESSARY KILLING OF OUR OCEANS SEA CREATURES !!!!!
Michael	Darling	Frazier Park	California	Minimizing the impacts isn't working. We need faster progress toward ending the use of gill nets.
Patricia	Matejcek	Freedom	California	
Lois	Bacon	Freedom	California	Need to move away from these Drift Gill Nets. They can find oa better way to catch swordfish. Shouldn't be killing the endangered whales & sea turtles.
Jeanne	Crabb	Fremont	California	
Jenny	Boris	FREMONT	California	
Mich	Chen	Fremont	California	
Mark	Jones	Fremont	California	
Michael	Mitsuda	Fremont	California	
Sharon	Rodrigues	Fremont	California	Act kindly.
C. Wayne	Brown	Fresno	California	
Kelly	Brannigan	Fresno	California	Please stop this preventable cruelty to these helpless creatures!!!
Glenda	Kendrick	Fresno	California	please stop this,it is not a good practice!
Anthony	Arcure	Fresno	California	
Kathryn	Barile	Fresno	California	
Karen	Bien	Fresno	California	
Dr. George B.	Kauffman	Fresno	California	
Mark	Mazhnyy	Fresno	California	
les	roberts	fresno	California	
Haidie	Simonet	Fresno	California	
David	Vosseler	Fresno	California	
Ann	Rennacker	Ft Bragg	California	
Julie	Brickell	Fullerton	California	
Ray	Bustos	Fullerton	California	
Alice	Simpson	Fulton	California	
Kitty	Lynch	Garberville	California	No Drift Gill Nets!
noel	watson	garberville	California	
Kris	Head	Garden Grove	California	
Cierna	Ritts	Garden Grove	California	
Cathy	Hardymon	Garden. Grove	California	
Rob	Allen	Gardena	California	Nets are cruel, pure and simple. Need I say more?
Tiffany	Cooper	Gardena	California	
Daniel	Blum	Gilroy	California	
Dale	Reynolds	Glendale	California	It's short-sighted to take the young and the few along with the many; not much future left when we take the next generation. Stupid, in fact.
Steven	Asimow	Glendale	California	
Meredith	Gold	Glendale	California	
Jan	Leath	Glendale	California	
Ronald	Warren	Glendale	California	
Cammi	Pierre	Glendora	California	NO NETS!!
Rowena	Vogel	Granada Hills	California	
cecelia	faigin	granada hills	California	
Lisa	Hammermeister	Granada Hills	California	
Anne	Wallace	Grass Valley	California	Let's take a stand for all life on earth.

Jean	Turley-Sinclair	Grass Valley	California	These nets are barbaric and a more humane way needs to be implemented.
Forester	Sinclair	Grass Valley	California	We need to expedite the process of implementing the sustainable alternatives.
joyce	banzhaf	Grass Valley	California	
Sally	Berman	Grass Valley	California	
Robert	Krueger	Grass Valley	California	
Michael	Logue	Grass Valley	California	
Juliet	Pearson	Grass valley	California	
Clover	Seely	Grass Valley	California	
MICHAEL	TOOBERT	Grass Valley	California	
Reverend Jane	Eagle	GRATON	California	
roz	goldstein	greenbrae	California	
Bill	Lindner	Greenbrae	California	
DANIEL	OLIVEREZ	GRIDLEY	California	
Kate	Sky	Gualala	California	
Philip	Bouwsma	Guerneville	California	
Andrea	Kaufman	Guerneville	California	
Melissa	Bryan	Half Moon Bay	California	Finally these dreadful, destructive machines getting attention. Human greed will lead to the end of our species.
Sara	Hayden	Half Moon Bay	California	Please make this stop.
Claire	Jones	Hanford	California	They were here long before us and deserve to at least survive our poor stewardship of the sea!
stephanie	garcia	hanford	California	
Morgan	Kanae	Hanford	California	
Evette	Garcia	Hawaiian Gardens	California	
Heather	cisneros	Hayward	California	Stop the nets! Save our Ocean life
Eric	Bratcher	Hayward	California	
Ken	Burke	Hayward	California	
Michele	Martinez	Hayward	California	
Marilyn	Silva	Hayward	California	
Mathias	van Thiel	Hayward	California	
christine	raffetto	healdsburg	California	
susanna	sorin	helendale	California	
maria	peteinaraki	heraklion city creta	California	
Gabriela	Velasquez	Hercules	California	
Gary	Hileman	Hesperia	California	
vidal	salas	Highland	California	
Ben	Malka	Hillsborough	California	Please ban these nets. They are a very poor choice and are killing innocent animals for no reason.
Laura	Kohn	Hillsborough	California	These nets are senseless and cruel. It is time to stop destroying our oceans.
Dee	Gee	Hollyeood	California	
Rene	Pineda	Hollywood	California	STOP ENDANGERING SPECIES !!!
Marina	Munoz	Hollywood	California	
Deidre	Brookman	Huntington Beach	California	
Christina	Chang	Huntington Beach	California	
Michael	Henderson	Huntington Beach	California	
William	Kenney	Huntington BEACH	California	
Elaine	Kluever	Huntington Beach	California	
Sylvia	Cardella	Hydesville	California	

Trish	Tuley	Idyllwild	California	Whales, turtles, and other untargeted catch cannot wait in the net.
Arthur	Connor	Idyllwild	California	
JEFFREY	STEWART	IGO	California	
Christine	Hutchinson	Inglewood	California	
Brent	Riggs	Inglewood	California	
Jenna	Peterson	Inverness	California	
carol	whitnah	inverness	California	
Jennifer	H	Irvine	California	
Jaina	Ko	Irvine	California	
Natalie	Kovacs	Irvine	California	
Albert	Miller	Irvine	California	
Cindy	Psareas	Irvine	California	
Elena	Rozin	Irvine	California	
Erika	Whitton	Irvine	California	
Alexandra	Campbell	Jamul	California	
Cody	Dolnick	Joshua Tree	California	
Carol	Patton	Kensington	California	Please move away from drift gill nets. They trap ocean creatures such as endangered sea turtles, sharks, and whales and turn them into bycatch which are thrown back into the ocean, dead, injured or alive. We can't afford to keep damaging or killing these creatures needlessly. Put an end to drift gill nets.
Willa	O'Connor	Kensington	California	
Bob	Rosenberg	kentfield	California	
jan	salas	kentfield	California	
Linda	Knight	Kenwood	California	
susanna	napierala	kenwood	California	
Gary	Thornbrugh	Kernville	California	This is as simple a problem to understand. Stop the waste of marine life. This is a crime against God's creation.
James	Precit	Kings Beach	California	Please.
THomas	Pick	L.A.	California	Fishing with these nets is an outdated method which time to end has come.
Celeste	Hong	L.A.	California	
tim	tarbell	la	California	Drift nets--weapons of indiscriminate mass murder.
TOM	ELLIS	LA	California	Just stop it before there is nothing left in our oceans!
Jill	Herlovskiy	LA	California	Shame on you. Why in the world would I have to write this? Do the right thing end this barbaric practice NOW.
Marty	Bostic	LA	California	This confounded nets claim millions of innocent lives every year. Many of these species are endangered or threatened. What does it take to get the message across to get rid of these nets?
namita	dalal	la	California	
Jon	Darke	LA	California	
laura	divenere	la	California	
john	gannon	la	California	
K	Krupinski	LA	California	

L.	Perea	LA	California	
I	r	LA	California	
evan	shamoon	LA	California	
marc	silverman	LA	California	
Monica	Wood	LA	California	
Jill	Blaisdell	La Canada	California	
Jo	Kenney	La Canada	California	
barbara	poland	la crescenta	California	Another death to life issue that everyone is too callous to correct.
Lisa	Gee	La Crescenta	California	
victor	Afanasiev	La Grange	California	
Winke	Self	La Jolla	California	
anita	simons	la jolla	California	
Jennifer	Crum	La Mesa	California	
c	lascala	la mesa	California	
Marian	Tarbox	La Mesa	California	
Thomas	Gillespie	La Mirada	California	
Gretta	Pierret	La Mirada	California	
Chris	Anderson	Lafayette	California	Please stop drift gill netting and transition to more sustainable fishing practices.
Karen	Good	Lafayette	California	This fishing technique is slaughtering our beautiful sea life! My family would rather eat no fish than know our meals are so destructive. -Karen Good
Linda	Riebel	Lafayette	California	
Sandra	Nealon	Laguna Beach	California	PLEASE STOP using Drift Gill Nets!!!
Nick	Gaetano	Laguna Beach	California	
Sharon	Haywood	Laguna Beach	California	
Kasey	Konkel	Laguna Beach	California	
Carol	Normandin	Laguna Beach	California	
Kevin	O'Brien	Laguna Beach	California	
L B	Thornton	Laguna Beach	California	
Val	Hongo-whiting	Laguna Niguel	California	
Lynne	Jeffries	Laguna Niguel	California	
Robert	Kurz	Laguna Niguel	California	
Barbara	Taps	Laguna Niguel	California	
Paula	Hollie	Laguna Woods	California	
Maureen	Mehler	Laguna Woods	California	
Chyrl A.	Russell	Lake Arrowhead	California	
Denise	Bowland	Lake Elsinore	California	Drift gill nets are killers of too many unwanted, unnecessary deaths of our ocean creatures and should be banned in the fishing industry!!!! With all of the climate changes, we have to stop unnecessary killing of all of our species, ocean and land!!!! THANK YOU!!!!
Regina	Flores	Lake Elsinore	California	
Regina	Flores	Lake Elsinore	California	
Regina	Flores	Lake Elsinore	California	
Robert	Reed	Lake Elsinore	California	
James	Vollaro	Lake Elsinore	California	
Eric	Rehnke	Lake Forest	California	Please put an end to this unsavory practice.
Brad	Rae	Lake Forest	California	

Dana L.	Stewart	Lakeside	California	We are already over-fishing our seas! This is one of the most wasteful ways to fish. Please see our Oceans Harvest tech at www.abccgreentechs.com . Gill nets are unnecessary and hazardous. Thank you!
Patrick	Kruse	LaMesa	California	
kx	bx	lanc	California	
Don	Schwartz	Larkspur	California	
Bruce	Scotton	Larkspur	California	
Richard	Benson	Lawndale	California	
Frances	Onesti	Lawndale	California	
Loren	Madsen	Laytonville	California	
Susan	McMullen	Lemon Grove	California	
Tina	Overland	Leucadia	California	
Julita	Jones	Lfaguna Beach	California	Drift gill nets look like BAD NEWS to me!
Cherie	Altevers	Lincoln	California	Drift gill nets kill so many unnecessary animals and fish. It's torture and cruel so many animals die a slow death..
Sherry	Handy	Lincoln	California	
Sharon	Ketcherside	Lincoln	California	
C	M	Lincoln	California	
Jo Ann	Frisch	Livermore	California	I thought these types of nets were already outlawed. They should be!
Susan	Allen	Livermore	California	
Edith	Bauer	Livermore	California	
Caroline	Ko	Livermore	California	
Lawrence	Thompson	Livermore	California	
Rev. Jeffrey	Womble	Lodi	California	
Jayne	Harpe	Lomita	California	Drift gill nets are horrible. Please ban their use. Thank you.
Barbara	Harpe	Lomita	California	
Mal	Gaffney	Lompoc	California	
MICHAEL	TAAFFE	LOMPOC	California	
Alexis	Erlbaum	Long beach	California	No drift gill nets
Lorelei	Horry	Long Beach	California	PLEASE HELP STOP THIS
Sherry	Cragg	Long Beach	California	
KURT	CRUGER	LONG BEACH	California	
Lee	Eames	Long Beach	California	
alan	gonzales	Long Beach	California	
Robert	Hicks	Long Beach	California	
Chad	Johnson	Long Beach	California	
bev	kelly	long beach	California	
Diana	kliche	long beach	California	
Cindy	Koch	Long Beach	California	
Lori	Korioth	Long Beach	California	
Timothy	Lawnicki	Long Beach	California	
Dan	Miner	long beach	California	
Tran	Nham	Long Beach	California	
Marisa	Strange	Long Beach	California	
Meghan	Tracy	Long Beach	California	
Steve	Yaffee	Long Beach	California	
Joy	Zadaca	Long Beach	California	
William	Castle	Loomis	California	
Katie	Cather	Loomis	California	
kathy	beckwith	los alamos	California	

Carita	O'Connor	Los Alamitos	California	
James	Patton	Los Altos	California	
mandi	T	Los Altos	California	
Dong	Zheng	Los Altos	California	
A'	Deleon	los anfeles	California	
Benjamin	Schlau	Los Angeles	California	Act now before what's left of our fisheries goes the way of Atlantic cod. Sure over-fishing is the strongest driver of fish population declines, but populations are more resilient when they have a healthy foodweb.
Donita	Sparks	Los Angeles	California	Do Something!!!
David	Arnson	Los Angeles	California	Drift gill nets kill EVERYTHING
CLAUDE	RUSH	LOS ANGELES	California	ENOUGH ALREADY! For a change, do the right thing...
Steve	Hanlon	Los Angeles	California	For the sake of whales, sharks and turtles, please ban drift gill nets.
Dan	Silver	Los Angeles	California	Gill nets are unconscionable. Use alternatives.
James	Thelman	Los Angeles	California	I'm appalled that this kind of fishing is allowed at all. What you don't understand is this: without the oceans and it's precious life within, we will become extinct. STOP fishing, STOP polluting, and be a force for good on this planet, or we'll be without it!
Patricia	Quimby	Los Angeles	California	The drift gill nets are cruel for so many unintended victims . They should have been banned long, long ago.
maral	kalinian	los angeles	California	The fact that a proportion of fish caught in gill nets will fall from the net before being hauled on board, and a further proportion will escape from the net injured, has also lead to the charge from competing fisheries that driftnet fisheries are wasteful of fishery resources.
Sharon	Bushman	Los Angeles	California	THIS IS JUST AWFUL, WHAT ELSE CAN I SAY.
Sandra	Walker	Los Angeles	California	Thoughtless, irresponsible cruelty!
Jason	Brock	Los Angeles	California	To allow the use of Drift Gill Nets would be completely irresponsible. These nets kill indiscriminately! Please ban them now!!
danielle	portnoy	los angeles	California	We know better and it's our responsibility to do better. Thank you for taking action.
David	Scharf	Los Angeles	California	We must protect and conserve what is left. This is of utmost importance.
Elaine	Livesey-Fassel	Los Angeles	California	We need these magnificent ocean creatures in the HEALTHY WEB of our LIVES - Help them LIVE!!! DONT SLAUGHTER THEM in these lethal GILL NETS!!
EVA	ADAMYAN	LOS ANGELES	California	
Judy	Alter	Los Angeles	California	
Nancy	Amodeo	Los Angeles	California	

Raul	Anorve	Los Angeles	California
Kyle	Ashby	Los Angeles	California
carol	banever	los angeles	California
Nancy	Barcellona	Los Angeles	California
Candace	Batten	Los Angeles	California
Dirk	Beving	Los Angeles	California
ROLLIN	BLANTON	Los Angeles	California
Renee	Boteilho	Los Angeles	California
Kyle	Bracken	Los Angeles	California
Eveline	Bravo	Los Angeles	California
James	Brown	Los Angeles	California
Brandon	Chavez	Los Angeles	California
J	Chen	Los Angeles	California
Amy	Colla	Los Angeles	California
Harald	Conradi	Los Angeles	California
Nicolle	Cornute-Sutton	Los Angeles	California
Mark	Crane	Los Angeles	California
Chip	Croft	Los Angeles	California
Thomas	Dannecker	Los Angeles	California
Denise	Dardarian	Los Angeles	California
Tammy	Davis	Los Angeles	California
Lenore	Dowling	Los Angeles	California
Mauro	Ferrero	Los Angeles	California
Robert	Frcek	Los Angeles	California
Joe	Gallagher	Los Angeles	California
Hector	Garcia	los Angeles	California
ANGELICA	GOMEZ	LOS ANGELES	California
Alyssa	Gonzalez	Los angeles	California
Steve	Graff	Los Angeles	California
Rick	Guidotti	Los Angeles	California
Rebecca	Harper	Los Angeles	California
Rosalind	Helfand	Los Angeles	California
A.L.	Hern	Los Angeles	California
Michael	Hoover	Los Angeles	California
Lucy	Horwitz	Los Angeles	California
James	Hubbard	Los Angeles	California
kenneth	hughes	los angeles	California
Brooke	Johnson	Los Angeles	California
fred	johnson	los angeles	California
Anna	K	Los angeles	California
Laura	Kaiser	Los Angeles	California
Alison	Kelly	Los Angeles	California
Janet	Kennington	Los Angeles	California
Eugenie	Kim	Los Angeles	California
Saran	Kirschbaum	Los Angeles	California
Janet	Kusnick	Los Angeles	California
Judi	Laing	Los Angeles	California
Bogdana	Leto	Los Angeles	California
O	Lewis	Los Angeles	California
janet	maker	los angeles	California
Patricia	Marlatt	Los Angeles	California
Casee	Maxfield	los angeles	California
Julie	May	Los Angeles	California
Paul	McDermott	Los Angeles	California
Holly	McDuffie	Los Angeles	California

nick	McNaughton	Los Angeles	California	It is urgent that we immediately implement all possible methods to preserve our oceans and the life within them. Wasteful and destructive methods of fishing should be first on the list.
Carole	Miller	Los Angeles	California	
HUGO	MIRA	LOS ANGELES	California	
Elizabeth	Moezzi	los angeles	California	
Sasha	Moreno	Los Angeles	California	
britt	morrissey	Los Angeles	California	
Donna	Murray	Los Angeles	California	
Sarah	Natalini	Los Angeles	California	
Cipra	Nemeth	Los Angeles	California	
Kelly	O'Donnell	Los Angeles	California	
Andrew	Olsen	Los Angeles	California	
Polly	O'Malley	Los Angeles	California	
Frank	Ortiz	Los Angeles	California	
Grace	Padelford	Los Angeles	California	
Robert	Pann	Los Angeles	California	
Louis	Phillips	LOS ANGELES	California	
James	Provenzano	Los Angeles	California	
Mark	Reback	Los Angeles	California	
Andrew	Reich	Los Angeles	California	
Richard	Rhodes	Los Angeles	California	
miguel	rivera	los angeles	California	
Carolyn and Richard	Rosenstei	Los Angeles	California	The waste of lives is shortsighted, as industrial fishers are depleting stocks and destroying the ecosystem for the next generations.Stop them before it is toolate.
Alicia	Salazar	Los Angeles	California	
Donna	Sanders	Los Angeles	California	
Dena	Schwimmer	Los Angeles	California	
LeAnna	Sharp	Los Angeles	California	
Nancy	Shrodes	Los Angeles	California	
Stacey	Sklute	Los Angeles	California	
Dorina	Solymar	Los Angeles	California	
Gabriela	Sosa	Los Angeles	California	
Neal	Steiner	Los Angeles	California	
Catherine	Sturgeon	Los Angeles	California	
Joseph	Szabo	Los Angeles	California	
Robert	Thornhill	Los Angeles	California	
Amber	Tidwell	Los Angeles	California	
Maureen	Toth	Los Angeles	California	
Inge	Wagner	Los Angeles	California	
Lynnie	Weiske	Los Angeles	California	
Ken	Windrum	Los Angeles	California	
Amanda	Withrow	Los Angeles	California	
Madeline	Wright	Los Angeles	California	
Ina	Zec	Los Angeles	California	
evan	hurd	los ángeles	California	The waste of lives is shortsighted, as industrial fishers are depleting stocks and destroying the ecosystem for the next generations.Stop them before it is toolate.
Scott	Coahran	Los Banos	California	
Kim	Forrest	Los Banos	California	
Stanley	Peterson	Los Banos	California	
Laura	Iwanaga	Los Gatos	California	
marsha	armstrong	los gatos	California	

Tanya	Baldwin	Los Gatos	California	
Babette	Bruton	Los Gatos	California	
Sherri	Gillespie	Los Gatos	California	
Dana	Mantle	Los Gatos	California	
Terrence	Mantle	Los Gatos	California	
Pat	Pfeiffer	Los Gatos	California	
cat	allen	los olivos	California	
Tatjana	Patitz	Los Olivos	California	
Alice	Welchert	Los Osos	California	Death by drowning in gill nets for thousands of marine mammals and fish is unacceptable. Please keep your promise.
Bonnie	Thompson	Los Osos	California	Please help the fish before it's too late. Thank you.
George	Lewis	Los Osos	California	
Jennifer	O'Leary	Los Osos	California	
Julie	Smith	Los Osos	California	
leslie	spoon	los osos	California	
Lori	Caudill	Los Osos,	California	
Beverly	Poncia	Lower Lake	California	
Carolyn	Nolan	Madera	California	
Peggy	Loe	Magalia	California	
Steve	Sugarman	Malibu	California	Drift gillnets should be outlawed completely.
Jason	LaBerge	Malibu	California	This is a terrible way to fish, it kills anything in its path. Gill nets need to banned
Suzy	Davis Mantee	Malibu	California	
Rob	Seltzer	Malibu	California	
Kathryn	Hughes	Malmesbury	California	Please ban drift nets before its too late
Patricia	Savage	Mammoth Lakes	California	
jacklyn	loughbom	manhattan beach	California	Please please help end this cruel practice that can be changed.
susan	rudnicki	manhattan beach	California	The use of gill nets on severely beleaguered marine life must be stopped. Using these indiscriminate wall of death to take a particular species as the target, is like spreading napalm on my garden to get rid of the weeds---the unintended, overall destructive result is not justified or moral or ethical. This fishing method is Medieval. So much of ocean going life is struggling with the side effects of human caused activity---we are undermining the very support of all life for a nanosecond of profit gain.
richard	robinson	Manhattan Beach	California	
Susan	Palmer	Manteca	California	
Debbie	Sturt	Marina	California	
Shanna	Brandow	Marina Del Rey	California	
william	mittig	mariposa	California	
Phillip	Hansen	Markleeville	California	
Jennifer	Brennan	Martinez	California	Gill nets are murder, plain and simple.
Regina	DeFalco Lippert	Martinez	California	These nets mean DEATH for thousands of sharks, turtles, and marine mammals like whales and dolphins! BAN them now!

sue	harrington	martinez	California	
Denise	Comiskey	McKinleyville	California	
Robin	Fellner	McKinleyville	California	
Goose	Saver	McKinleyville	California	
Carol	Whitehurst	McKinleyville	California	
Adele	Myers	Meadow valley	California	
FELIPE	OLARTE	MEDELLIN--COLOM	California	
Jeffery	Garcia	Mendocino	California	
Thomas	Turney	Mendocino	California	
Jeanette	Stone	Meniffee	California	
Gayle	Spencer	Menlo Park	California	Indiscriminate killing is bad for the ocean plus being unethical.
Erin	Scott	Menlo Park	California	It's critical that corporations, companies and people end all that is doing harm. This is a no-brainer. However, it takes knowing limits, acknowledging what is not right for the whole, and the maturity to enact the appropriate changes. Profit is one piece of the whole so if that driving the decisions for everything, we have imbalance. Simple.
Carol	Taggart	Menlo Park	California	It's hard to believe that gill nets are still being used despite the knowledge of knowing how devastating they are to marine life. Please rid the oceans of them now!
Ram	Duriseti	Menlo Park	California	
Rebecca	McDonough	Menlo Park	California	
Julie	Spickler	Menlo Park	California	
Kay	Von Tress	Menlo Park	California	
Lee	Greenawalt	Merced	California	
Barbara	Root	Merced	California	
Gabriel	Sheets	Merced	California	
Darcy	Skarada	Middletown	California	Environmental leadership is Long-range leadership!
Iris	Chynoweth	Midpines	California	
Miyuki	Powell	Midway City	California	
Tristan	Celayeta	Mill Valley	California	Greed must give way to reality. Science shows the future and theft from the future is too stupid.
maria	muldaur	mill valley	California	This is such a sad thing and has been for too long. These animals are so innocent and beautiful and we humans torture them and disgard them as though they were garbage. What a legacy for our children!! Shame on anyone who takes part in this. You catch or kill something, you eat it or you are a bad person in my opinion.
Roberta E.	Newman	Mill Valley	California	
Mark	Tarpey-Schwed	Mill valley	California	
Jill	Pell	Millbare	California	Isn't this sad. We must do something to protect them.
Lacey	Kammerer	Milpitas	California	
Michael	Rotcher	Mission Viejo	California	
Cynthia	Smith	Mission Viejo	California	

thomas	Rudholm	MODESTO	California	Please stop using gill nets!!!
Lance	Cain	Modesto	California	
matthew	Davila	Modesto	California	
Laura	Jensen	Modesto	California	
Wendy	Raymond	Monrovia	California	Drift gill nets should have strict limitations re deployment, as they are indiscriminate as to species trapped. And everything caught should be required to be brought in to port - no discards, ever.
Sabrina	Hogan	Monrovia	California	I thought we ended these with dolphin safe tuna?!!!
Julie	Miyasaki	Montague	California	This unnecessary slaughter of wildlife really is unacceptable. Please consider the far reaching affects of this and put an end to it.
Donna	Alleyne-Chin	Montara	California	
Meri	Bautch	Monterey	California	VERY NICE ART!! NO MORE DRIFT GILL NETS-PLEASE FIND SOMETHING SAFER SOON!
Aireen	Agbayani	Monterey	California	
John	Etter	Monterey	California	
lisa	hoivik	monterey	California	
Richard	Kuntze	Monterey	California	
Elizabeth	M Darovic	monterey	California	
Carol	Maehr	Monterey	California	
Edward	Goral	Montrose	California	
brien	hindman	montrose	California	
Kathryn	Spence	Moraga	California	
stephen	pitt	moreno valley	California	
Larry	Cheong	Morgan Hill	California	We need to get rid of gill nets and start to manage our fisheries in a more responsible manner.
Yvette	Doublet-Weislak	Morgan Hill	California	
John	Edman	Morgan Hill	California	
Jennifer	Will	Morgan Hill	California	
betty	winholtz	morro bay	California	
Erika	Vadopalas	Moss Beach	California	
Jim	Curland	Moss Landing	California	
Julie	Amato	Mountain View	California	PLEASE, move away from the destructive GILL NETS...They are SO hurting our marine life in so many ways....please find a more sustainable type of fishing gear...You can do it! Thank you..
Jana	Lalanne	Mountain View	California	Remember the future belongs to our children and grandchildren!
Cyril	Bouteille	Mountain View	California	
Kermit	Cuff	Mountain View	California	
Randy	Schwartz	mountain view	California	
JOY	SWEENY	Mountain View	California	
Reuben	Veek	Mountain View	California	
Susan	Alpern	murrieta	California	
Claire	Chambers	Murrieta	California	
Catherine	McCoy	Murrieta	California	
john	contos	n/a	California	

Pamela	Libonati	Napa	California	Do unto others, as you would have them do unto you.
Elen	G	napa	California	STOP THE INSANITY!! Selfish, greedy humans are overfishing and polluting the oceans! What do you think we're all going to eat after it's all GONE?!
Jan	Gates	Napa	California	The degree of desecration of our oceans is alarming. Please help by stopping this practice!
Dorothy	Shelley	Napa	California	These nets are barbaric and should have been banned years ago when the amount of sea animals killed was first brought to light.
Catherine	George	Napa	California	
Jon	Heiken	Napa	California	
Sidney	Robles	Napa	California	
Ellen	Sabine	Napa	California	
Chris	Mills	NEEDLES	California	
Kim	King	Nevada City	California	
mika	stickford	nevada city	California	
Cynthia	Brockett	Newbury Park	California	
Cynthia	Crittenton	Newbury Park	California	
Kathryn	Mcroden	Newbury Park	California	
Megaen	Kelly	Newcastle	California	Please do the right thing and end this animal-killing practice.
walker	hibben	newport beach	California	I'm astounded that CA is the LAST state to ban these underwater torture chambers!
roxanna	lyle	newport beach	California	Please Stop ;)
Alexandra	Karlinski	Newport Beach	California	
Linda	Mellen	Newport Beach	California	
susanne	mortensen	newport beach	California	
Jen	McMillan	North fork	California	
Mary	Didier	North Highlands	California	This net is inhuman to all life and a danger to let loose in the ocean..
Linda	Tabb	North Hills	California	STOP DRIFT GILL NET FISHING!!!!!!
Frank	Hill	North Hollywood	California	Stop destroying all forms of life in the name of money.
Cathy	Cousins	North Hollywood	California	
ted	porter	north hollywood	California	
paula	pruner	north hollywood	California	
Robert	Chirpin	Northridge	California	IT'S TIME TO EVOLVE AND SHOW GREATER CONSIDERATION FOR THE CREATURES OF THE SEA!
Victoria	Brandon	Northridge	California	
will	gorenfeld	novato	California	
Janette	Mejia	Novato	California	
Robert	Ortiz	Novato	California	
Richard	Puaoi	Novato	California	
Jay	Rice	Novato	California	
Diane	Bolman	Novato, CA 94949	California	
Kathy	Brigger	Nuevo	California	
alison	merkel	oak park	California	
Joshua	Krasnoff	Oak View	California	
William	Cusick	Oakhurst	California	

Richard	Jacobel	Oakhurst	California	Drift gill nets must be banned! Please do whatever you can to make this happen.
Tina	Arnold	Oakland	California	
Lisa	Robles	Oakland	California	Our oceans are in serious jeopardy. Please phase out drift gill nets as they cause so much unintended harm to sea life. The oceans' ecosystem cannot afford to suffer unnecessary hazards to it.
leslie	smith	oakland	California	please help end the suffering
Elizabeth	ward	oakland	California	please help save marine life
Uly	Silkey	Oakland	California	So not necessary to kill these amazing animals as byproduct. Please find a great solution helping them all
Laurel	Przybylski	Oakland	California	We have known of the dangers of drift gill nets for a long time. WHY are they still allowed? Ban their use now, please.
Robert	Ellis	Oakland	California	We must work together to save what is left of our ocean home.
kristy	andres	oakland	California	
Kris	Berglund	Oakland	California	
Robert	Brixner	Oakland	California	
Cecilia	Brown	Oakland	California	
Eleanor	Cohen	Oakland	California	
Lew	Douglas	Oakland	California	
Ayesha	Gill	Oakland	California	
Chris	Gillis	Oakland	California	
Janice	Gloe	Oakland	California	
John	Grote	Oakland	California	
Heather	Hanly	Oakland	California	
Mark	Hansen	Oakland	California	
GA	Hemingway-Proia	Oakland	California	
Sarah	Kaplan	Oakland	California	
Judy	Klein	Oakland	California	
Carol	Kuelper	Oakland	California	
Gabriel	Lautaro	Oakland	California	
Shaina	Lerner	Oakland	California	
maxine	lewis	oakland	California	
Eileen	Massey	Oakland	California	
Rachel	Medanic	Oakland	California	
William	Mitchell	Oakland	California	
carrie	ousley	oakland	California	
maggie	pappageorge	oakland	California	
Eligio	Ruiz	Oakland	California	
Brian	Smalley	Oakland	California	
Brian	Smith	Oakland	California	
Richard	Steiger	Oakland	California	
Nadya	Tichman	Oakland	California	
Pamela	Turner	Oakland	California	
pablo	voitzuk	oakland	California	
carol	wild	oakland	California	
Joan	Zawaski	Oakland	California	
Molly	Mendez	oakley	California	
Walter	Ramsey	Oakley	California	
Hortari	Berg	Occidental	California	

Gil	Chasin	Oceanside	California	Please urge the President to protect all our sea
Charlene	Kerchevall	Oceanside	California	The Use Of Drift Gill Nets Has Proven Catastrophic For All Species. Please Help Put An End To Drift Gill Nets.
GRETCHEN M	GAMBLE	Oceanside	California	
Bill	Herman	Oceanside	California	
Richard	Hill	Oceanside	California	
Roger	Kenchel	Oceanside	California	
Earl	Kuon	Oceanside	California	
jeff	nadler	oceanside	California	
Jessie	Root	Oceanside	California	
Gloria	Towers	Oceanside	California	
Sheryl	Greenhouse	Ontario	California	
Monique	McKennon	Ontario	California	
Lily	Mejia	Ontario	California	
Ron	Price	Ontario	California	
Kathy	Clements	Orange	California	Please eliminate the use of the drift gill nets. They destroy far too many unintended victims.
Jeannie	Pascuzzi	Orange	California	
Richard	Marchick	Orinda	California	
Persephone	Maywald	Orinda	California	
Rollin	Odell	Orinda	California	
Yuriko	Hazlett	Oxnard	California	I wonder how the owners of those gill nets would feel if they or their family members were caught in them while swimming in the ocean...
Jeannie	Pollak	Oxnard	California	
Palma	Rice	Oxnard	California	
Buckland	Sawyer	Oxnard	California	
Jeanne	Walker	Oxnard	California	
Scott	Laxier	Pacific Grove	California	Greed and deceit are ruining the natural world. Please do your part to reduce human's impact.
Dave	Whipple	Pacific Grove	California	
Sarah	Murdoch	pacific palisades	California	
Dylan	Oldenburg	Pacific Palisades	California	
victor	carmichael	Pacifica	California	
vanessa	hemlock	Pacifica	California	
Ana	Herold	Pacifica	California	
Jeremy	Spencer	Pacifica	California	
Robert	Saenz	Pal Springs	California	
Richard	DeSantis	Palm Desert	California	If we are to maintain a healthy ecosystem, we must protect the ability of ALL species to thrive.
William	Swatos	Palm Desert	California	It's time to protect our ocean ecosystems for future generations. End gill net fishing now!
Deborah	Hirsch	Palm Springs	California	
Earl	Nelson	Palm Springs	California	
Michelle	Palladine	Palm Springs	California	
George	Raymond	Palm Springs	California	
Robert	Fromer	Palmdale	California	
Dave	Wilson	Palmdale	California	

Matt	Bango	Palo Alto	California	There are too many sharks and turtles and dolphins and whales being caught and killed in these terrible nets.
Lisa	Coffman	Palo Alto	California	
k	fields	palo alto	California	
Jordan	Hashemi-Briskin	Palo Alto	California	
Sheila	Kothari	Palo Alto	California	
Bill	Leikam	Palo Alto	California	
Jennifer	Murphy	Palos Verdes Est	California	
Alicia	Kern	Palos Verdes Penins	California	
Michael	Kast	Panorama City	California	
Janet	McCalister	Paradise	California	
sharon	porter	Paradise	California	WE MUST CONSERVE OUR FISHERIES. FISH IS GETTING SCARCE AND VERY HIGH PRICED
Kathleen	Rogers	Paramount,	California	
Gerald	Orcholski	Pasadena	California	
Grace	Tiessen	Pasadena	California	
David	Ford	Pasadena	California	
HANNAH	FREED	Pasadena	California	
Ellyn	Kearney	Pasadena	California	
Sandy	Levine	Pasadena	California	
Paul	McNeely	Pasadena	California	
Elizabeth	Saveri	Pasadena	California	Fishing should not be done in this wasteful manner.
Gabriella	Turek	Pasadena	California	
Richard M	Vartanian	Pasadena	California	
terry	badger	paso robles	California	
Richard	Harvey	Paso robles	California	
Ron	Stock	Paso Robles	California	
Louise	Zimmer	Paso Robles	California	
bernard	hochendoner	patterson	California	
J. Holley	Taylor	Penn Valley	California	
Elsie	Main	Perris	California	
adam	beebe	petaluma	California	
Rick	Burns	Petaluma	California	
jamila	garrecht	petaluma	California	
Samara	Hanson velloo	Petaluma	California	
Kathryn	Hardy	Petaluma	California	
james	page	petaluma	California	
Annette	Raible	Petaluma	California	
Patricia	Re	Petaluma	California	
M	Sanders	Petaluma	California	
Leah	Sudran	Petaluma	California	
MaryKay	Rodarte	Phelan	California	
Susan	Hathaway	Pico Rivera	California	
Michael	Misquez	Pico Rivera	California	
Marsha	Jarvis	Pinole	California	
Elena	Knox	Pioneer	California	
Anthony	Martin	Pismo Beach	California	
Susan	Kurcz-Easom	Pittsburg	California	
Marijeanne	Sarraille	Pittsburg	California	
Cynthia	Lujan	Placentia	California	
Frank	Wegscheider	Placentia	California	

Jamie	Jones	Placerville	California	We are a blue planet and we often don't think of the consequences of our actions. The out-of-site-out-of mind problem is now a major problem for humans and sea life. IT MUST STOP!
Jason	Bowman	Placerville	California	
Chris	Dawson	Playa Del Rey	California	
susanne	madden	playa del rey	California	
Linda	Schultz	Playa del Rey	California	
Kirsten	Miller	Playa Vista	California	
Deborah	Santone	Pleasant Hill	California	Please, now is the time to move away from these drift nets that kill so much of our wildlife!
melissa	miller	pleasant hill	California	the ocean cannot protect itself from nets,we have to. no more gill nets!
Mark	Gotvald	Pleasant Hill	California	
Holly	Drouillard	Pleasanton	California	Drift gill nets and long lines need to be outlawed on our coast. California needs to set the example and be proactive with sustainable fishing. Please protect our oceans and ban drift gill nets and long lines.
Claire	Joaquin	Pollock Pines	California	These nets are an abomination.
Jayna	Williams	Pomona`	California	
Lola	Lynch	Port Hueneme	California	Please don't let this harmful practice continue.
Malc	Moore	Portola	California	Mass kill for filthy lucre
Jon	Silver	Portola Valley	California	
Linda	Whetstine	Poway	California	
Valerie	Romero	Quincy,	California	
Michael	Spadoni	Rail Road Flat	California	
Christine	Headworth	Ramona	California	
Michele	Coakley	RANCHO CORDOV	California	
Carolyn	Boor	Rancho Cucamonga	California	
Mia	Dravis	Rancho Cucamonga	California	
Holly	Yokoyama	Rancho Cucamonga	California	
Elizabeth	Cross	Rancho Mirage	California	
Rosy	Morales	Rancho Palos Verde	California	
Nicole	Macaluso	Rancho Santa Fe	California	
Gene	Golden	Rancho Santa Marg	California	
Sandra	Walker	Rancho Santa Marg	California	
Kalina	Yuschick	Rancho Santa Marg	California	
Kit	Harvey	Redding	California	Stop killing innocent victims.
Debra	Atlas	Redding	California	Whales, dolphins, sharks and turtles are unwittingly being killed with the use of gill nets. This is devastating these populations, pushing some of them to the brink.
john	dillon	redding	California	
Lanier	Hines	Redding	California	
Tami	Phelps	Redding	California	
Wayne	Steffes	Redding	California	
Pete	Aniello	Redlands	California	
Paul	Bechtel	Redlands	California	
Carol	Blaney	Redlands	California	

Wendy	Derbort	Redlands	California	
Phil	Dockery	Redlands	California	
Bradford	Martin	Redlands	California	
Rev Gregory	Yaroslow	Redlands	California	
Bruce	Hudson	Redondo Beach	California	
Kathleen	Jacecko	Redondo Beach	California	
Karen	Niles	Redondo Beach	California	
Susan	Roby	Redondo Beach	California	
Jeff	Salvaryn	Redondo Beach	California	
Miranda	Todd	Redondo beach	California	
Joy	Turlo	Redondo Beach	California	
John	Stewart	Redway	California	
Gretchen	Kenney	Redwood City	California	Now is the time to do it!
Rachel	sorensen	redwood city	California	Save the oceans and marine life. They aren't the world's dumpster!
Kate	Ashley	Redwood City	California	This is a sickening and destructive practice.
Phyllis	Annett	Redwood City	California	
Nada	Ballator	Redwood City	California	
Vera	Brown	Redwood City	California	
caitlin	chock	Redwood city	California	
Elena	Ennouri	Redwood City	California	
Gloria Linda	Maldonado	Redwood City	California	
Robert	Parker Stellato	Redwood City	California	
Margaret	Rogers	Redwood City	California	
Mirella	Stefan	Redwood City	California	
Candace	Wilhelm	Redwood City	California	
j	angell	rescue	California	
Carlos	Nunez	Reseda	California	
jeanine	marquis	rialto	California	If you do not learn to work with the environment, in the long run it will work against you.
Danielle	Richardson	Rialto	California	
oly	bravo	rialtp	California	
Judith	Hansell	Richmond	California	
Elsa	Ramos	Richmond	California	
David	Romain	Richmond	California	
Sandy	Stuhaan	Ridgecrest	California	
Phyllis	Gifford	Rio Linda	California	
susan	worden	rio vista	California	
Wally	Longshore	Riverside	California	
sherryann	pardee	riverside	California	
Barbara	Purvis	Riverside	California	
Wendy	Dapore	Rocklin	California	
Rick	Luttmann	Rohnert Park	California	
T	Nash	Rohnert Park	California	
Mary	Tullock	Rohnert Park	California	
kyle	young	rosamond	California	
myrna	brown	rosemead	California	
George	Hummel	Rosemead	California	
Elizabeth	OHara	Roseville	California	Another way is possible. We all share this planet as one.
Patricia	Anderson	Roseville	California	The oceans are in desperate need of long term strategies for viability. Please help now!

Martin	Christopherson	Roseville	California	
Dee	Warenycia	Roseville	California	
Lorna	Farnum	Rossmoor	California	
Dale	Frink	RSM	California	Environmentally sustainable fishing helps preserve fish stocks for future generations as well. Decisions now have ramifications decades down the road. Your office has the same duty to the people who will inherit this ocean one day as it does to those who rely on it now.
Dona	Longacre	RSM	California	
Alisa	Risso	RSM	California	
Mitch	Dalition	Sa	California	
Diane	Carney	Sacramento	California	As a marine biologist and college professor, I am acutely aware of the continuing devastation that drift nets and ghost nets have on our marine life. It is time to move away from these harmful fishing methods.
Carolyn	Radcliff	Sacramento	California	Gill nets are one of the most wasteful ways of fishing. It kills indiscriminately anything in its path that cannot escape through the holes. Endangered sea life suffers awful deaths and mutilations. When will this end, already! We must become better stewards of this planet, if we are to survive and thrive!
Sandy	Commons	Sacramento	California	The collateral damage by-catch is unacceptable.
L.M.	Ashley	Sacramento	California	We must end out reckless disregard for the survival of other species.
Jeff	Ball	Sacramento	California	
Candy	Bowman	Sacramento	California	
Tamara	Cain	Sacramento	California	
John Allen	Cann	Sacramento	California	
Robert	Cassinelli	Sacramento	California	
charlotte	cook	sacramento	California	
Joanne	Crandall-Bear	Sacramento	California	
Victor	de Vlaming	Sacramento	California	
Margaret	DeMott	Sacramento	California	
Barbara	Frazer	Sacramento	California	
Michael	Garden	Sacramento	California	
Naomi	Gilmore	SACRAMENTO	California	
chris	hagen	Sacramento	California	
Pamela	Hamilton	sacramento	California	
Curtis	Haugeborg	sacramento	California	
Susan	Heggstad	Sacramento	California	
Cathy	Holden	Sacramento	California	
pam	johnson	Sacramento	California	
Jennifer	Johnson	sacramento	California	
Lorraine	Lowry	Sacramento	California	
Denise	Markuson	Sacramento	California	
Vincent	Messineo	Sacramento	California	
James	Mickle	Sacramento	California	
Melva	Mills	Sacramento	California	

Sharon	Nicodemus	Sacramento	California	
Kathey	Norton	Sacramento	California	
Francis	Palmer	Sacramento	California	
Jana	Perinchief	Sacramento	California	
Gail	Rains	Sacramento	California	
kaethe	sullivan	Sacramento	California	
Michael	Whicker	Sacramento	California	
Scott	Wong	Sacramento	California	
Cynthia	Lott	Salinas	California	do it now
Steve	Eklund	Salinas	California	
Angela	Grattan	Salinas	California	
David M.	Hagler	Salinas	California	
Lauren	Keenan	Salinas	California	
Elizabeth	oliver	san diego	California	
J Bonsal	Weiner	San Anselmo	California	Horrible lack of care for our planet's health is shown by folks using gill nets.
larry	lapuyade	San Anselmo	California	We Must protect our sea life and catch ONLY that which we need to eat and protect all the rest!!
KATHRYN	GALLAGHER	San Anselmo	California	
Ellen	Greenwood	San Anselmo	California	
Catherine	Loudis	San Anselmo	California	
Marita	Mayer	San anselmo	California	
elizabeth	shore	san anselmo	California	
arleen	whitmore	san anselmo	California	
Brian	Kelly	San Bruno	California	
Robert C	Brown	San Carlos	California	
lori	Field	San Carlos	California	
Arlene	Wiltberger	San Carlos	California	
Hal	Forsen	San Clemente	California	As a lifelong waterman I hope for a complete ban on gill nets in my lifetime.
Debbie	Verdugo	San Clemente	California	Enough I, me mine greed.....it's time to honor and cherish all of God's precious creatures!!!!
Georgette	Korsen	San Clemente	California	This issue has been looming since I was in college in the 70's. It's still an issue, apparently killing untold numbers of sea life, including some of the most precious of all. IT IS TIME TO STOP THIS PRACTICE, to ensure that future generations have a life that even resembles the one we've been blessed to enjoy.
Connie	Chadwick	San Clemente	California	We need to get rid of the gill nets, they are just too harmful to all ocean life!!
Margaret	Buck	San Clemente	California	
Jeff	Pantukhoff	San Clemente	California	
Vicki	Wiker	San Clemente	California	
James	Sams	San Dieg0	California	
Laurel	Scott	San Diego	California	Doing away with drift gill nets will promote a healthier marine ecosystem, without which fisheries will suffer.

Kurt	Gross	San diego	California	Gill nets are deadly, non-descriminating, and like Isis, kill everything in their reach and path. They should be outlawed entirely.
Dulce	Twist	San Diego	California	Make by catch illegal.
Chris	Catterton	San diego	California	Please discontinue gill netting!
eric	faibish	san diego	California	Please do what is Right.
Eleni	Psyllos	San Diego	California	Please help these magestic creatures thrive
Sharon	Sprouse	San Diego	California	Please stop killing animals in your drift nets. There has to be another way to safely catch the fish you need.
Bruce	McGraw	San Diego	California	Please stop this inhumane practice especially when other alternatives are available.
Steven	Acedo	San Diego	California	Pretty please with sugar on top! Stop killing off all this marine life!
Tom	Falvey	San Diego	California	These 'walls of death' do incalculable damage to our already stressed marine environment.
Mala	Wingerd	San Diego	California	These were supposed to be banned 40 years ago!
Paul	Cofrancesco	San Diego	California	This is awful. By catch must be restricted.
barbara	graham	san diego	California	We as a planet can no longer afford to negligently destroy the ocean's wildlife. Maybe once it seemed infinite. Not any more.
Darcy	Abrahams	San Diego	California	
Gloriamarie	Amalfitano	San Diego	California	
Karen	Aquila	San Diego	California	
DonnaMarie	Ayala	San Diego	California	
Steven	Bal	San Diego	California	
Damion	Barton	San Diego	California	
Jim	Bell	San Diego	California	
Abot	Bensussen	San Diego	California	
Melanie	Betlach	San Diego	California	
Elaine	Bierman	San Diego	California	
James	Bigger	San Diego	California	
Emilia	Bland	San Diego	California	
Clare	Block	San Diego	California	
Neil	Brydon	San Diego	California	
Paul	Couillard	San Diego	California	
Diane	Davenport	San Diego	California	
Yvonne	Davis	San Diego	California	
Robert	Davis	San Diego	California	
Mary	Davis	San Diego	California	
Richard	DiMatteo	San Diego	California	
jeremy	duimstra	San Diego	California	
Georges	Erhard	San Diego	California	
Linda	Espino	San Diego	California	
Alvin	Fearn	San Diego	California	
Todd	Fisk	San Diego	California	
Brian	Flores	San Diego	California	
Annick	gentet	San diego	California	

marge	Gianelli	san diego	California	
Ruth	Goldschmidt	San Diego	California	
Mark	Hansen	San Diego	California	
Paula	Hawkins	San Diego	California	
Lin	Heidt	San Diego	California	
Bridgett	Heinly	San Diego	California	
Maryelen	Horeftis	San Diego	California	
Roseanne	Hovey	San Diego	California	
Robert	Husbands	San Diego	California	
lance	jordan	san diego	California	
Anne	Kobayashi	San Diego	California	
Peter	Kuhn	San Diego	California	
Colleen	Lobel	San Diego	California	
Martin	Marcus	San Diego	California	
Laurie	McLaughlin	San Diego	California	
Dianne	Miller	San Diego	California	
Kazuko	Mitose	San Diego	California	
Dana	Monroe	San Diego	California	
James	Noordyk	San Diego	California	
Elizabeth	Oliver	San diego	California	
Phillip	Palmejar	San Diego	California	
Mary F	Platter-Rieger	San Diego	California	
Raymond	Pratl	San Diego	California	
Joshua	Ransom	San Diego	California	
Robin	Reinhart	San Diego	California	
Jessica	Robie	San Diego	California	
Nina	Sagheb	San Diego	California	
Beatrix	Schramm	San Diego	California	
Nancy	Smith	San Diego	California	
Mike	Souza	San Diego	California	
Kimberly	Thomas	San Diego	California	
paula	thompson	san diego	California	
Gabriela	Till	San Diego	California	
Justin	Toledo	San Diego	California	
LIESBETH	VANDENBOSCH	SAN DIEGO	California	
Ed	Wainio	San Diego	California	
LuAnn	Wherry	San Diego	California	
VICTORIA	WIERIG	San Diego	California	
Rob	Wilkerson	San Diego	California	
c	g	san diegp	California	
Ellis	Heyer	San Eafael	California	
Barbara	Viken	San Francisco	California	It's essential to stop wantonly destroying everything in sight. We don't have anywhere else to go if this planet becomes totally uninhabitable. I don't want to see the world go the way of Easter Island. Do you?
A	van der Hoogt	San Francisco	California	It's imperative we take responsibility for the damage drift gill nets as currently used endanger our coastal eco-systems. Please review this petition & assist us in finding healing management for situations.
Mr. Sidney J.P.	Hollister	San Francisco	California	Only 60 mile long lines are worse. Like using a hacksaw instead of a needle.
Peter	Lee	San Francisco	California	Out dated and viscious!

Elizabeth	Foree	San Francisco	California	There are more humane ways to catch fish.
wendy	bauer	san francisco	California	These nets should be illegal
nora	roman	San Francisco	California	Want a future? Take actions like these and there might be one...
Jackie	Wildstar	San Francisco	California	We ALL know that drift gill nets cause unsurmountable damage to marine life of all kinds. STOP THE PRACTICE NOW.
Bruce	Keegan	San Francisco	California	We are stripping out the oceans of the world. Please move to stop this horror.
Jed	Holtzman	San Francisco	California	We have to stop sweeping the oceans clean. As oceans become warmer and more acidic from climate change, species populations will need to be as large as possible to have the best chance to weather the changes. It's time to radically change our fishing practices now, and you have the power to do that.
Ron	Schmidt	San Francisco	California	Why is there even a question about this?
Marcia	Dale-LeWinter	San Francisco	California	Without sustainability what we love and value will disappear forever. There is really no choice!
Kelley	Akin	San Francisco	California	
judy	allen	san francisco	California	
anastasia	ashman	san francisco	California	
Bryce	Beal	San Francisco	California	
Jill	Bittner	San Francisco	California	
patricia	callahan	san francisco	California	
Beth	Cataldo	San Francisco	California	
Janelle	Chase	San Francisco	California	
katrina	child	san francisco	California	
Patricia	Cole	San Francisco	California	
Fran	Collier	San Francisco	California	
Peter	Corkey	San Francisco	California	
Alfred	Cross	San Francisco	California	
Dorothy	Davies	San Francisco	California	
William	De Goff	San Francisco	California	
Jonathan	Dirrenberger	San Francisco	California	
Jim	Domenico	San Francisco	California	
Ernest	Ely	San Francisco	California	
Chelsea	Eng	San Francisco	California	
Douglas	Estes	San Francisco	California	
Janet	Eyre	San Francisco	California	
Rita	Fahrner	San Francisco	California	
Mark J.	Fiore	San Francisco	California	
Balfour	Gerber	San Francisco	California	
Lauren	Goldman	San Francisco	California	
Margery	Gray	San Francisco	California	
Deeci	Gray-Schlink	San Francisco	California	
Erica	Griffin	San Francisco	California	
J. Barry	Gurdin	San Francisco	California	
John M	Haines	San Francisco	California	
James	Hampson	SAN FRANCISCO	California	
Blanche	Hartman	San Francisco	California	
elaine	huff	san francisco	California	

Allison	Jones	San Francisco	California	
Michael	Keough	San Francisco	California	
Denise	King	San Francisco	California	
Francis	Kintz	San Francisco	California	
Ana	Kirola	San Francisco	California	
Julie	Kramer	San Francisco	California	
Margo	Krindel	San Francisco	California	
vicki	leidner	san francisco	California	
Gilly	Lloyd	San Francisco	California	
Emily	Lubahn	San Francisco	California	
Tere	Lyndon	San Francisco	California	
mickey	mccarthy	san francisco	California	
Joel	Meza	San Francisco	California	
Pat	Mimeau	San Francisco	California	
Mary Etta	Moose	san francisco	California	
Maeve	Murphy	San Francisco	California	
Elizabeth	Neville	San Francisco	California	
maureen	oshea	san francisco	California	
Jackie	Pomies	San Francisco	California	
francesca	Prada	San Francisco	California	
Misti	Reif	San Francisco	California	
Katherine	Roberts	San Francisco	California	
cynthia	romer	san francisco	California	
Roberto	Romo	San Francisco	California	
Carol	Savary	San Francisco	California	
david	schendel	San Francisco	California	
Steve	Shearer	San Francisco	California	
Joseph	Steinberger	San Francisco	California	
John	Steponaitis	San Francisco	California	
Jewels	stratton	san francisco	California	
Edward	Sullivan	San Francisco	California	
Robert	Thomas	San Francisco	California	
Michael	Tomczyszyn	San Francisco	California	
Mark	Weinberger	San Francisco	California	
Richard	Whitaker	San Francisco	California	
lorraine	Yee	SAN FRANCISCO	California	
Lillian	Yee	SAN FRANCISCO	California	
Thomas	Gourley	San Francsico	California	
Catherine	Rice	San Gabriel	California	
Ginger	Warfield	San Jose	California	Please do the right thing; you are better than this.
Ravneet	Kaur	San Jose	California	There must be a better, more efficient and specific way to continue fishing in the area.
JANIE	ANDERSON	San Jose	California	there needs to b a better way, one that will not kill so many
emily	anderson	san jose	California	
Tim	Barrington	San jose	California	
Annie	Belt	San Jose	California	
Diane	Brazil	San Jose	California	
Lisa	Breslauer	San Jose	California	
Erin	Buchanan	San Jose	California	
Vickie	Chandler	San Jose	California	
Patricia	Cross	San Jose	California	
Ewen	Denney	San Jose	California	

Frances	Diniz	San Jose	California	
Ted	Fishman	San Jose	California	
Ted	Fishman	San Jose	California	
Deisha	Garcia	San Jose	California	
Bert	Greenbeg	San jose	California	
brigitte	greener	San Jose	California	
Dennis	Hazen	San Jose	California	
Randy	Herz	San Jose	California	
Ron	Jacob	San Jose	California	
Cassie	Kifer	San Jose	California	
rebecca	koo	san jose	California	
ron	kutch	san jose	California	
Joel	Masser	San Jose	California	
Mark	Mulder	San Jose	California	
Jim	Petkiewicz	San Jose	California	
Mary	Prubant	San Jose	California	
Allen	Royer	San Jose	California	
Anne	Rücker	San Jose	California	
Sheryl	Scheinberg	San Jose	California	
Margaret	T.M. Petkiewicz	San Jose	California	
Deborah	Taylor	San Jose	California	
alice	theriault	san jose	California	
Susan	Trivisonno	San Jose	California	
Jorge	Velez	San Jose	California	
Jason	Warshawsky	san jose	California	
Nona	Weiner	San Jose	California	
Faye	Mills	San Juan Bautista	California	
Arthur	Gribben	San Kamphaeng	California	No excuse for this dumb if expedient procedure in the 21st century.
Matt	Kline	San Leandro	California	
Roberta	LaFrance	San Leandro	California	
Gretchen	Sauer	San Leandro	California	
Linda	Savage	San leandro	California	
Arleen	Weiss	San Lorenzo	California	
rosemary	reyes	san luis obispo	California	stop the madness!
Elaine	Holder	San Luis Obispo	California	
Maria	Jackson	San Luis Obispo	California	
Maria	Postnikova	San Luis Obispo	California	
Joseph	Boone	San Luis Obispo,	California	Stop killing our Earth.
Pierce	Flynn	San Marcos	California	
andy	tomsky	san marcos	California	
Aline	Zonta	San Marcos	California	
GARY	JONES	SAN MARINO	California	
Chris	Fazio	San Mateo	California	
Michael	Lipinski	San Mateo	California	
Leslee	McPherson	San Mateo	California	
Gustavo	Sandoval	San Mateo	California	
Herschel	Surdam	San Mateo	California	
Mo	Weimer	San Mateo	California	
Diane	Stewart	San Pablo	California	
eugene	daub	san pedro	California	Please end drift gill nets ?
Frank B.	Anderson	San Pedro	California	
Craig Keith	Antrim	San Pedro	California	
Lori	Kegler	San Pedro	California	
kendal	savelli	San Rafael	California	Please do this! It's the right thing!!!!

Susan	Berlin	San Rafael	California	The drift gill nets cause undue suffering for sea creatures and are totally out of place for the ones that aren't even meant to be caught. Please do the right thing and put an end to these drift nets.
Dava	Kessner	San Rafael	California	we must protect the
Nancy	Boyce	San Rafael	California	
N Edward	Boyce	San Rafael	California	
William	Callahan	San Rafael	California	
Clay	Howard	SAN RAFAEL	California	
Susie	Shapira	San Rafael	California	
Scott	Sinclair	San Rafael	California	
Stanley	Stefancic	San Rafael	California	
Robin	Van Tassell	San Rafael	California	
Joe	Buhowsky	San Ramon	California	
Anore	Shaw	San Ramon	California	
Kat	H.	Sanger	California	
Beatriz	Pallanes	Santa Ana	California	
Lisa Ann	Kelly	Santa Barbara	California	
chris	seaton	Santa Barbara	California	I am dead set against any method of targeting animals which becomes a killing field rife with incidental kills.
				Too much unintended consequences with these nets resulting in the loss of marine life of all kinds that are necessary to the health of the oceans.
Jaclyn	Mandoske	Santa Barbara	California	We can no longer act so negligently toward how we treat the ocean. We must be smarter and more efficient about what we take and how catch it! Thank you!
Edith	Ogella	Santa Barbara	California	we live on the west coast, and see daily the consequences of gill nets. They should be banned.
Jessica	Bickham	Santa Barbara	California	I do not support the wholesale massacre of marine animals in these cruel nets!
Victoria	Cole	Santa Barbara	California	
Ronit	Corry	Santa Barbara	California	
Steve	Downing	Santa Barbara	California	
Frank	Eichenberg	Santa Barbara	California	
katy	hall	Santa Barbara	California	
Lauren	Murdock	Santa Barbara	California	
Kimberly	Ray	Santa Barbara	California	
Richard	Salas	santa barbara	California	
Patrice	Summers	Santa Barbara	California	
Tenaya	Tabler	Santa Barbara	California	
Henry	Weinberg	Santa Barbara	California	
Sara	Fogan	Santa Clarita	California	
Anna	Cottle	Santa Clarita	California	
Kaye	Kirkwood	Santa Clarita	California	
Carolyn	Pettis	Santa Clarita	California	
DOUG	ROSS	SANTA CRUZ	California	NMFS has been planning to reduce bycatch for a long time. Its time to make good on the promise.
Allen	Rozelle	Santa Cruz	California	Seems reasonable.
Adolfo	Camacho Humphrey	Santa Cruz	California	This is past due indeed! Please act now before it is too late!

rachel	adney	Santa Cruz	California	
Larry	Blood	Santa Cruz	California	
myrna	britton	santa cruz	California	
Martha	Carrington	Santa Cruz	California	
Ted	Cheeseman	Santa Cruz	California	
max	davis	santa cruz	California	
Jodi	Frediani	Santa Cruz	California	
Lisa	Jensen	Santa Cruz	California	
Pat	Kittle	Santa Cruz	California	
lindsey	loperena	Santa Cruz	California	
Michael	Marchessault	Santa Cruz	California	
Dale	Matlock	Santa Cruz	California	
Shoshanah	McKnight	Santa Cruz	California	
Michelle	Miranda	Santa Cruz	California	
michael	rifkind	Santa Cruz	California	
Ralph	Sanchez	Santa Cruz	California	
Jose	Sanchez	Santa Cruz	California	
Carol	Sawyers	Santa Cruz	California	
Bret	Smith	Santa Cruz	California	
Rachel	Sonnenblick	Santa Cruz	California	
Carrie	Staton	Santa Cruz	California	
Angela	Stone	Santa Cruz	California	
Pela	Tomasello	Santa Cruz	California	
JoAnn	Gerfen	Santa Maria	California	Gill nets should be completely outlawed because of the harm they do to ocean bycatch----This is a finite resource and must be protected now. Keep your word and do not let these gill nets do such harm! Thank You!
Nancy	Heck	Santa Maria	California	Please help stop the suffering and death of these wonderful marine animals.
Nancy	Miller	Santa Maria	California	
Chris	Scott	Santa Maria	California	
Sylvie	Makara	Santa Monica	California	Gill nets are a dangerous, archaic and indiscriminate mode of fishing. Bi-catch is wasteful and harmful to our delicate ocean ecosystem-our seas are already over-taxed! Please stop this wasteful practice.
Art	St. Clair	Santa Monica	California	I grew up in coastal California, in high school I even had a job working on a sport fishing boat...and I have given up recreational fishing because the native sea life is in such dire straits.
Randi	Hutchinson	Santa Monica	California	If you were going to clean a room would you sweep up everything that wasn't nailed to the floor and then throw it in a dumpster? Well, gill nets make about the same amount of sense.
Steve	Purvis	Santa Monica	California	Please help save whales.
Lisa	Kamins	Santa Monica	California	PLEASE STOP HARMING WILDLIFE
Timolin	Burke	Santa Monica	California	We must abandon reckless patterns of behavior.
Joseph	Hardin	Santa Monica	California	We need to do better....

mary	rojeski	santa monica	California	We should never of had these nets in the 1st place! Over the years how many creatures have these killed?? Please don't let them kill anymore!
Ellen	Brennan	Santa Monica	California	With all speed, please expedite your plan to eliminate gill nets.
Angie	Bahris	Santa Monica	California	
Jolianne	Baum	SANTA MONICA	California	
vicki	berkofsky	santa monica	California	
Janet	G Heinle	santa Monica	California	
Ken	Greenwald	Santa Monica	California	
Stephen	Kubick	Santa Monica	California	
Jasmine	Lord	Santa Monica	California	
patricia	neate	santa monica	California	
Pamala	Thomas	Santa Monica	California	
Maxine	Williams-Gboizo	Santa Monica	California	
LOUISE	RANGEL	santa paula	California	Please assist in protecting our wildlife! We are losing it at an alarming rate.
Syn	Wong	Santa Rosa	California	Given how devastating gillnets have on the population of a myriad of untargeted species, please encourage innovation to catch seafood that is responsible and sustainable? Innovation comes when there is a demand for it. Be the driving force to better this planet instead of sticking with the status quo.
Sarah	Lecus	Santa Rosa	California	I am a marine biologist and have worked on commercial fishing boats. These nets are wrecking havoc on our environment and wildlife. Please stop allowing these harmful nets in our waters.
Bo	Svensson	Santa Rosa	California	What are you going to tell your children and grandchildren about what you did in 2014 to help them to inherit a world from YOU that's both viable and sustainable?????
gail	alford	santa rosa	California	
Lisa	Annecone	Santa Rosa	California	
David	Comfort	Santa Rosa	California	
Mark	Feldman	Santa Rosa	California	
cris	fraser	santa rosa	California	
Molly	Huddleston	Santa Rosa	California	
Greg	Korelich	Santa Rosa	California	
Kelley	Lamke	Santa Rosa	California	
Mark	Lichtenberger	Santa Rosa	California	
Bob	Miller	Santa Rosa	California	
E	Moore	Santa Rosa	California	
Gail	Outlaw	Santa Rosa	California	
Karen	Ratzlaff	Santa Rosa	California	
Karen	Reid	Santa Rosa	California	
Steve	Roth	Santa Rosa	California	
margaret c.	rowe	santa rosa	California	
Susan	Ryan	Santa Rosa	California	
virginia	sharkey	SANTA ROSA	California	
Vladimir	Strugatsky	Santa Rosa	California	

Laura	Leifer	Santa Ynez	California	You shouldn't be catching sword fish anyway!
Paul	Hunrichs	Santee	California	
Rob	Roberto	Santee	California	
Kristine	Andarmani	Saratoga	California	
Mija	Gentes	Saratoga	California	
laura	gleeson	saratoga	California	
Lynn	Wolf	Saugus	California	
Marcia	Salmond	Sausalito	California	Now is a very good time to make the switch....please help to restore the bounty of our Oceans
Nancy	Peterson	Scotts Valley	California	
c	s	sdiego	California	PLEASE BAN THESE INDISCRIMINATE METHODS OF ANNIHILATION NOW!! THANK YOU.
Renee	Lusian	Seal Beach	California	
enrico	verga	seal beach	California	
STACIE	CHARLEBOIS	SEBASTOPOL	California	
Thea	Doty	Sebastopol	California	
katharine	kehr	sebastopol	California	
sharon	lacy	sebastopol	California	
J	Lane	Sebastopol	California	
Eliz	Danel	sf	California	
anne	veraldi	sf	California	
JASON	THOMAS	SHASTA LAKE	California	
Dennis	Young	Shell Beach, Ca., 93	California	Let'figure out a betterwaynow!
Carol	Becker	Sherman Oaks	California	
Mark	Betti	Sherman Oaks	California	
Darlene	Grover	Sherman Oaks	California	
tanya	guchi	Sherman Oaks	California	
Adriana	Guidi	Sherman Oaks	California	
Melissa	Sunderland	Sherman Oaks	California	
joie	winnick	Sherman Oaks	California	
sheila	wyse	Sherman Oaks	California	
Daniel	Stephenson	Shingle Springs	California	
jamie	castaneda	Sierra Madre	California	
Julia	Morez	Sierra Madre	California	
Marguerite	Shuster	Sierra Madre	California	
Alpay	Bulak	Silverado	California	
Patsy	Lowe	Simi Valley	California	Please right this wrong.
Bonnie	Curtin	Simi Valley	California	
Malcolm	Elgut	Simi Valley	California	
tami	mccready	simi valley	California	
Douglas	McMillan	Simi Valley	California	
Penelope	Prochazka	Simi Valley	California	
stefanie	Sellars	simi valley	California	
mark	ventrillo	simi valley	California	
Heidi	Hartman	Simi Valley,	California	
Joe	Cuviello	Solana Beach	California	
Sharon	Hamolsky	Solana Beach	California	
GINA	BILWIN	solvang	California	when are humans going to stop killing wildlife for selfish gain and profit at the expense of our earth?
Stacey	Otte	Solvang	California	
Sheila	Silan	Somerset	California	

robert	teister	Sonoma	California	drift nets are a disaster. endless suffering & endless killing. time to make a moral choice. capitalism isn't the answer.
eleanor	cuevas	Sonoma	California	
carol	d	sonoma	California	
Michael	Watson	Sonoma	California	
Susan	Maletsky	Sonora	California	
Deanna	Seagraves	Soquel	California	I'd prefer to pay more for my swordfish in the short run and end up with a healthier ocean. All this sort of sweeping method does is kill off the entire ecosystem over time so that eventually there's nothing left to catch. As a life-long resident of a beach community, the last thing I ever want to see is a dead ocean.
John M	Keefe	South Pasadena	California	
Gamze	Kircalioglu	South Pasadena	California	
Donald	Mackay	South Pasadena	California	
Michelle	Wong	South Pasadena	California	
Fran	Watson	Spring Valley	California	
joyce	kolasa	springville	California	
Brad	Steele	Springville	California	
Elizabeth	Milliken	St. Helena	California	
carol	ruth	Stanford	California	
Christine	Walker	Stanton	California	
Suzanne	Sutton	Stinson Beach	California	Are you not aware that, in addition to destroying the oceans, you are destroying your professions? Please cease killing. Drift gill nets are a danger for endangered sea creatures. Please stop.
Roberta Lee	Holt	Stockton	California	The time to stop this senseless killing of innocent species is now
M	Lee	Stockton	California	
Kristine	Avila	Stockton	California	
Michael	Ballot	Stockton	California	
Cheryl	Chase	Stockton	California	
arturo	giraldez	stockton	California	
leana	hall	stockton	California	
michael	sarabia	stockton	California	
Jillana	Laufer	Studio City	California	Please put an end to this cruel, indiscriminate killer.... these nets have to go!
Tami	Armitage	studio City	California	
Kim	Hansen	Studio City	California	
Charlotte	Martinez	Studio City	California	
Katherine	Wagner	Studio City	California	
Cindy	MacDonald	Suisun City	California	
Gerald	Shaia	Sun Valley	California	
Kitt	Troncone	Sunland	California	This needs to be stopped. Many beings are being destroyed for no reason.
Monique	Lukens	Sunland	California	
Richard	Burnett	Sunnyvale	California	Dirty industry, dirty tricks; in a time of vanishing resources, drift netting is just plain wrong
Edwin	Aiken	Sunnyvale	California	
Richard	Burnett	Sunnyvale	California	

Max	Kaehn	Sunnyvale	California	
Larry	Lewis	Sunnyvale	California	
A M	Miller	Sunnyvale	California	
M,	Olson	sunnyvale	California	
Alan	Schenck	Sunnyvale	California	
Subrata	Sircar	Sunnyvale	California	
Joelle	Porter	Susanville	California	
Lil	Judd	Sylmar	California	
Edy G	Soto	Sylmar	California	
e	p	talmage	California	
Reva	Biers	Tarzana	California	
Alison Dayne	Frankel	Tarzana	California	
Rene	Alvarez	Tecate	California	
Gail	Roberts	Tecate	California	
Holly	Hall	Temecula	California	Stop using the dangerous drift gill nets! These are killing too many other endangered animals! They are outdated! STOP NOW!
Janice	Austin	Temecula	California	
Joseph	Nowak	Temecula	California	
jena	reid	temecula	California	
Shirley	DeRuchie	Templeton	California	
Tina	Minero	Thousand Oaks	California	Stop this please
Sylvia	Lewis Gunning	Thousand Oaks	California	We've been asking to eliminate the gil nets for years! Please, do so before anymore fish are unnecessarily killed.
Ofelia	Torres	Thousand Oaks	California	
Aisle	Ullman	Thousand Oaks	California	
m.	canter	Tiburon	California	
rex	franklyn	tiburon	California	
nancy	riggleman	tollhouse	California	
Emma	Ausman	Toluca Lake	California	
Ronald	Calvisi	Toluca Lake	California	
Rick	Sparks	Toluca Lake	California	
amanda	foulger	Topanga	California	Do the right thing now, not when it's too late.
Patrice	Curedale	Topanga	California	Honestly, I can't believe drift gill nets are still in use after decades of science documenting how wasteful and damaging they are.
Joel	Graves	Topanga	California	No more drift nets!
Joe	Futterer	Topanga	California	Oh, toss nets in the ocean and leave them there.... No biggie. BUT toss a net / problem in my way like a traffic jam or having to help someone out.... Well I can't have that. I'm too #%@&#% important.
Kathy	Wyer	Topanga	California	We need to protect all mother earths wildlife, and find ways to fish and feed ourselves that do not cause harm. Please put an end to drift fill nets today.
Joan	Andersson	Topanga	California	
Malcolm	Groome	Topanga	California	
Tim	Swanson	Torrance	California	The pursuit of profit is not worth wiping out valuable species.
Pollyana	Harmon	Torrance	California	

V and B	Jones	Torrance	California	
Rich	Perez	Torrance	California	
Erin	Suyehara	Torrance	California	
susan	magana	tracy	California	
Marilyn	Shepherd	Trinidad	California	
juliet	bradley	Truckee	California	
nanette	cronk	truckee	California	
Neal	Mock	Truckee	California	
Chris	Worcester	Truckee	California	
Sharie	Foster	Tujunga	California	By-catch (indiscriminate, unintentional fish kill) must stop!
Susan	Apgar	Tujunga	California	
Ani	Aslanian	Tujunga	California	
Madge	Miller	tustin	California	
Mika	Stonehawk	Tustin	California	
Stephen	Bohac	Twain Harte	California	
Wayne	Heckman	Ukiah	California	There is more economic gain to saving whale which helps our tourist businesses than the fish caught in this manner. Especially considering there are safer catch methods.
Jorge	De Cecco	Ukiah	California	
Rebecca	Frey	Ukiah	California	
miriam	gruver	ukiah	California	
Cynthia	Hernandez	Ukiah	California	
Larry	Mayfield	Ukiah	California	
Ben	Cachola	Union City	California	
Ernie	Walters	Union City	California	
Erin	Buckanis	upland	California	
Vincent	Young	Upland	California	
Rikje Maria	Ruiter	Utrecht	California	
Joseph	Rhoades	Vacaville	California	
Susan	White	Vacaville	California	
SANDRA	VITO	valencia	California	dejen de poner redes kilometricas en el mar atrapando a otras especies ,que no son el pez espada con una muerte agonica!! hay otros medios de pesca mucho mas humana y benevolente con las especies como los delfines,focas,ballenas etc que muchas de ellas estan en peligro de extingncion ! por favor dejen esta practica brutal e inhumana!! gracias
Kristen	Renton	Valencia	California	
Anita	Wisch	Valencia	California	

Nikki	Nafziger	Vallejo	California	You have already agreed that it is time to transition commercial fishing for swordfish away from drift gil nets. THEY NEED TO BE COMPLETELY BANNED! LET MORE SUSTAINABLE WAYS OF FISHING FOR SWORDFISH HAPPEN OR ELSE NO SWORDFISH SHOULD BE FISHED. IT IS MORE IMPORTANT TO PROTECT WHALES AND TURTLES - INNOCENT VICTIMS- THAN TO CONTINUE TO DEplete THE OCEANS FISH. WE NEED TO PROTECT WHO IS THERE AND TRANSITION FISHERMEN TO FOLKS WHO PURIFY THE WATER - TAKE THE POLLUTANTS OUT.
Mariateresa	Canosa	Vallejo	California	Driftnets of all types are actually mining operations. They rake the ocean for everything.
Alicia	Jackson	Vallejo	California	
Philip	welanko	vallejo	California	
Sandra	Zelasko	Valley Center	California	
George	Leddy	Valley Glen	California	
Dudley and Candace	Campbell	Valley Glen	California	If you're not concerned about this, have someone hold you underwater till you have to inhale water. That'll change your mind.
STUART	BAUMBLATT	VALLEY VILLAGE	California	
darynne	jessler	valley village	California	
Leslie	LeClere	Valley Village	California	
Marc	Woersching	Valley Village	California	
Terrell	Rodefer	Van Nuys	California	
Amy	Veloz	Van Nuys	California	These horrible Walls Of Death must be banned. It is beyond evil that these mile-long Drift Gill Nets are allowed to exist. What we are doing is a crime against nature. This must be ended now!
Charles	Beals	Van Nuys	California	Take responsibility for all sea life while making your living off of them.
e	berman	Van Nuys	California	
Eden	Kennan	Van Nuys	California	
Donna	Lewis	Van Nuys	California	
Elaine	Brandt	Venice	California	
Andree	Armand	Venice	California	DRIFT GILL NETS ARE MORALLY AND ETHICALLY WRONG !!! STOP THEIR USE !!!!
Linda	Eberle	Venice	California	
frederique	joly	venice	California	
Barbara	Mastej	Venice	California	
Robert	Smith	Venice	California	
HOWARD	MILLER	VENTURA	California	

Jan	Kaufman	Ventura	California	My jaw is slack. I thought this practice was outlawed years ago! We live on a planet with limited resources. There is a fine balance between predators and prey. Nature knows how to right itself if given a chance. A chance without human intervention!
Heather	Clough	Ventura	California	
Jamie	Green	Ventura	California	
Barbara	Messer	Ventura	California	
anthony	montapert	ventura	California	
joe and mary	volpe	ventura	California	
Barbara	whyman	Ventura	California	
Carol	Wiley	Victorville	California	
George	Latta	Visalia	California	
Di	Shreves	Vista	California	Stop sing drift gill nets!!! PLEASE!
irene	sriboonwong	walnut	California	
Frank	Ackerman	Walnut Creek	California	Kill the nets. NOT the mammals.
Constantine	Bogios	Walnut Creek	California	
CT	Bross	Walnut Creek	California	
Alice J.	Felix	Walnut Creek	California	
Colin	Lindsly	Walnut Creek	California	
Ed	Loosli	Walnut Creek	California	
Mary	Izett	WalnutCreek	California	
Marie	Ellis	Watsonville	California	
Robert	Long	watsonville	California	
Sabrina	Luis	Watsonville	California	
James	McCluskey	Watsonville	California	
Michael C. Ford and	Richard B. Marks	Watsonville	California	
Eric	Horstman	Weaverville	California	Drift nets are the bane of the sea and must be banned now before more threatened and endangered sea life is needlessly killed.
Glen	Williams	Weed	California	
rebecca	Bell	Weimar	California	
Karli	Thomas	Wellington	California	These are basically driftnets. A.k.a. wall of death fishing. There's no excuse for still using them in this day and age.
Jeanne	Schuster	West Covina	California	
Vincent	Vandenbosch	West Hills	California	As a international Pilot I see from above the enormous moving cities of fishing fleets disgusting mass destruction! STOP NOW
Michael	Henson	West Hills	California	
Amie	Barber	West Hollywood	California	
samuel	popailo	west hollywood	California	
Julie	Slater-Giglioli	West Hollywood	California	
Nicholas	Frangakis	West Hollywood, CA	California	The right think to do is end the drift gill nets. Thank you.
Tracey	Archer	West Sacramento	California	End Gill nets Now! Please keep your policies in line with the populace's WILL! We love our Seas and the life contained therein!
eric	duggan	West Sacramento	California	
Terry	Banister	Westlake Village	California	

Erin	King	Westlake Village	California	
JO	VELVICK	WESTMINSTER	California	
Greg	Amour	Whittier	California	We need to protect wholesale killing of whles, dolphins, sea turtles, etc in these drifting nets.
Brandy	Clifford	Whittier	California	
gloria	garcia	Whittier	California	
Christine	Trela	Whittier	California	
Paul	Jacobson	Willits	California	It is pointless to make minor and incremental improvements to a method of fishing that is fundamentally indiscriminate. It kills far more then it takes. UNACCEPTABLE!
David	Hammond	Willits	California	
Regina	Phillips	winnetka	California	
chris	ducey	woodacre	California	
bita	edwards	woodacre	California	
ian	edwards	woodacre	California	
Frances	Luevano	Woodland	California	How can we keep raping the ocean. who is going to replenish it besides this is cruel
Jeanne	Johnson	woodland	California	
Diana	Aylward	Woodland Hills	California	
Joan	Easley	Woodland Hills	California	
Lionel	Friedberg	Woodland Hills	California	
Kim	Gentes	Woodland Hills	California	
lilly	ghomeshy	Woodland hills	California	
Bob	Miller	Woodland Hills	California	
Phillip	Randall	Woodland Hills	California	
renee	milburn	wrightwood	California	I hate gill nets and what they do to whales and fish.
Shana	Mokuau	Yreka	California	
Rebecca	Ozeran	Yuba City	California	
Jess	Graffell	Yucaipa	California	
Earth	Thunder	Boise	ID	
Barbara	Chaffin	Mackay	ID	It is long past time
Martha	Foster	Potlatch	ID	
Dr. D.W.	Johnson	American Falls	Idaho	
kitty	Vincent	Blackfoot	Idaho	
Jody	Mahnken	boise	Idaho	Abandon the use of these nets and find a more humane way!
rich	fernand	Boise	Idaho	
Grace	Himmelberger	Boise	Idaho	
Cathy	Hudson	Boise	Idaho	
GROVE	KOGER	BOISE	Idaho	
Susan	Mann	Boise	Idaho	
Mike	Mathis	Boise	Idaho	
Jim	May	Boise	Idaho	
Gloria	D.	Cataldo	Idaho	
Barb	Crumpacker	Coeur D Alene	Idaho	
Penny	Gedeon	Coeur d Alene	Idaho	
Joy	Cassidy	Coeur d' Alene	Idaho	

Lori	Walker	Coeur d'Alene	Idaho	Too much damage has been done already - stop anymore unnecessary torture to our marine life NOW
Sandra Linda	Walters Kennedy	Driggs Eagle	Idaho Idaho	It is obvious that drift gill nets will capture many other species of ocean life than just the intended type. They should be discontinued. Also, since swordfish are endangered, shouldn't stricter limits be enforced on their capture as well?
Thomas tom	Rogers kovalicky	Eagle Grangeville	Idaho Idaho	We can and must do better This Planet is shrinking lot a hot snow bank in August
Stephen	Hackney	Grangeville	Idaho	
Gloria	Carlton	Hailey	Idaho	
Katherine	Noble	Hailey	Idaho	
Anne	Donnolo	Hayden	Idaho	
Sharon	Mueller	Idaho Falls	Idaho	
Scott	Ploger	Idaho Falls	Idaho	
Ronda	Reynolds	Idaho Falls	Idaho	
Kenneth	Fisher	Kellogg	Idaho	
Daniel	Hawley	Ketchum	Idaho	
RoseMarie	Di Giovanni-Norton	Kuna	Idaho	
Bob	Wagenknecht	Leadore	Idaho	
Janeth	Mallory	Lewiston	Idaho	
M	McLean	Moscow	Idaho	
gustaf	sarkkinen	moscow	Idaho	
Joan	Hobbs	Mountain Home	Idaho	
Joann	Shults	Nampa	Idaho	I cant even believe this type of fishing is still legal! I thought those nets went out in the seventies! GREED! GREED! GREED!
Valerie	Stone	Norfolk	Idaho	
HEATHER	VAN KOMEN	PARMA	Idaho	
Rick	Priebe	Pinehurst	Idaho	
Joan	Moricca	Pinole	Idaho	
Carmen	Chacon	Pocatello	Idaho	
Jill	Hirschi	Pocatello	Idaho	
marci	Robinson	pocatello	Idaho	
Ronald	Johnson	Post Falls	Idaho	
Donna	Trueblood	Post Falls	Idaho	
Diane	Blanchard	Silverton	Idaho	
Heather	Morijah	Albany	OR	
SHARON	LEE	Bend	OR	
Michael	Tribble	Coos Bay	OR	
Casey Jo	Remy	Days Creek	OR	
Natalie	Van Leekwijck	Deurne	OR	
Marilee	Urban	Elgin	OR	
Randy	Harrison	Eugene	OR	
Nicole	Lawless	Eugene	OR	
A.	Todd	Eugene	OR	
Cheryl	Fisher	Milwaukie	OR	
Donald	Dimock	Monmouth	OR	
Susan	Boyce	Myrtle Creek	OR	They used these on the Columbia River and it made a very negative impact on sport fishing.

Gabriel	Sheridan	Portland	OR	Everything is interconnected. Stop this destructive practice.
Irene	Mills	Portland	OR	Gill nets are the height of cruelty!
James	Tyree II	Portland	OR	Protect sea creatures from needles suffering and death
Fred	Ingram	Portland	OR	We humans need to act from a higher consciousness than that of merely taking, taking, taking from the natural world. It's well past time for us to be using sustainable methods in the fishing industry.
Patricia L	Carlson	Portland	OR	
Heather	Chapin	Portland	OR	
Blythe	Clark-McKitrick	Portland	OR	
Iorraine	foster	Portland	OR	
Sandra	Siegner	Portland	OR	
Serena	Wittkopp	Portland	OR	
Chad	Halsey	Salem	OR	
Charles	Looney	Scappoose	OR	
Diane	Randgaard	Terrebonne	OR	
Marty	Clancy	Tigard	OR	
Philip	Ratcliff	97302	Oregon	These drift gill nets probably catch more unintended bycatch than intended catch.
Osalyn	Houser	Albany	Oregon	Please act now to end this indiscriminate and unnecessary killing of marine life!
Lars	Jefferson	Albany	Oregon	
Dean	Sigler	Aloha	Oregon	Waste not, want not. It's still true, and we need to face our responsibilities for looking after the wild creatures out there.
D.	Deloff	Aloha	Oregon	
Franklin	Kapustka	Aloha	Oregon	
p	Switzer-Tatum	ALOHA	Oregon	
wayne	kelly	Ashland	Oregon	
Linda	Stickle	Ashland	Oregon	
kelly	stone	Ashland	Oregon	
Prairie	Moser	Bandon	Oregon	Stop killing these beautiful animals.
Janet	Rogers	Bandon	Oregon	WE MUST have BETTER STEWARDSHIP of our oceans !!!
Lise	Hull	Bandon	Oregon	
Jane	Ujhazi	Bandon	Oregon	
Bob	Rees	Bay City	Oregon	This is an out-dated and unsustainable way of harvesting seafood. It's time to put an end to this practice!
Claudia	Hall	Beaverton	Oregon	"THE GREATNESS OF A NATION & ITS MORAL PROGRESS CAN BE JUDGED BY THE WAY ITS ANIMALS ARE TREATED." MAHATMA GANDHI
Maria	White	Beaverton	Oregon	No more gill nets!
kristen	poppert	beaverton	Oregon	Please end the use of drift gill nets!! It is an archaic form of fishing that hurts the entire oceanic ecosystem.
Roger	Combs	Beaverton	Oregon	
Jamie	Fillmore	Beaverton	Oregon	
Fran	KLabunde	Beaverton	Oregon	
Hugh	Peach	Beaverton	Oregon	

Ann	Tiedeman	Beaverton	Oregon	
Ken	Wheeler	Beaverton	Oregon	
Lindsay	Hope Kern	Belfast	Oregon	
Nancy	Dunlap	Bend	Oregon	ENOUGH! This practice must STOP NOW!
Michele	McKay	Bend	Oregon	Please follow through on your commitment for environmentally sustainable fishing gear! Drift net are an abomination!!
Linda	Hendrix	Bend	Oregon	Please pay attention, these things cannot go on wiping out the delicate balance of the oceans.
Emilie	Marlinghaus	Bend	Oregon	The status of the oceans' fisheries long ago passed the point where the extraordinarily destructive and wasteful practice of drift gill nets made in ethical or moral sense. If we are to maintain any form of sustainability in the once vast and seemingly endless bounty of the oceans we must end this practice - as well as others equally as destructive - now! Thank you for considering my comments on this crucially important issue.
Randall	Esperas	Bend	Oregon	
geoff	gluckman	Bend	Oregon	
Valerie	Guinan	Bend	Oregon	
John	Jordan	Bend	Oregon	
Basey	Klopp	Bend	Oregon	
Robert	Walker	Brightwood	Oregon	
M.	W.	Brookings	Oregon	I'm vegan - no seafood, no nets! - At the very least no drift gill nets (small progress).
susan	shampo	brookings	Oregon	
patricia	misner	cannon beach	Oregon	
Linda	Schwartz	Cannon Beach	Oregon	
William	Rizer	Carlton	Oregon	
N. Jean	Pautsch-Bishop	Central Point	Oregon	
CHERIE	REEVES-RUTLEDG	CENTRAL POINT	Oregon	
Fauna June	Fauth	Cloverdale	Oregon	It's a known fact that drift gill nets kill many other species and drown mammals as fisher people kill the fish they wish to catch. There is no reason why so many creatures need to suffer and die so that fisher people can receive pay, garner tax subsidies, and be glorified by the public for their heroism. Using drift gill nets is not heroic, patriotic, or justified in today's world. In fact, it's just the opposite: it's cruel and unnecessary! End the use of these killer gill nets. People should either eliminate eating fish or cut back to save other creatures and fish.
Betty	Kennedy	COOS BAY	Oregon	
Catherine	Dishion	Corbett	Oregon	Why would we accept the killing of non targeted whales, dolphins and turtles.

Anthony	Albert	Corvallis	Oregon	Drift gill nets are turning our oceans into lifeless deserts.
Barbara	Arlen	Corvallis	Oregon	Please stop the killing of endangered whales and sea turtles with the use of drift gill nets. Don't forget your commitment to move away from this type of fishing. Please.
Sara	Lucas	Corvallis	Oregon	The cost is too high!
Joy	Mamoyac	Corvallis	Oregon	These gill nets are death traps. You must do your due diligence to eliminate them and ENFORCE it!
Stephen	Oder	Corvallis	Oregon	
Dave	Plaehn	Corvallis	Oregon	
susan	rose	Corvallis	Oregon	
david	taylor	Corvallis	Oregon	
Susan	Wechsler	Corvallis	Oregon	
Carla	Williams	Cottage Grove	Oregon	
Lilli	Ohse	Crescent	Oregon	
Stockton	Garver	Dallas	Oregon	
Norman	Sams	Dallas	Oregon	
Nannette	Taylor	Damascus	Oregon	
Tasha	Carpenter	deer island	Oregon	In the Pacific Ocean, off the coast of California, mile-long drift gill nets are left hanging in the water for hours at a time in hope of catching swordfish. Not surprisingly, these nets also catch anything that swims in their path, including endangered whales and sea turtles. It's time to end this
Laura	Fleming	Eagle Point	Oregon	
Yvonne	Hall	Elmira	Oregon	this needs to stop
Monica	Gilman	Estacada	Oregon	
Jay	Humphrey	Estacada	Oregon	
Jill	Goatcher	Eugene	Oregon	Drift gill nets are an irresponsible and destructive fishery practice and should be banned off the coast of California. I urge the Pacific Fishery Management Council to uphold their promise of balancing sustainable practices with the fishery industry.
William Lee	Kohler	Eugene	Oregon	End the so called bycatch deaths.
Alan	Eliason	Eugene	Oregon	Gill nets destroy all species, weather wanted or not.
Lenwood	Beyer	Eugene	Oregon	Stop using drift gill nets
Joan	Hamilton	Eugene	Oregon	These nets are the reason the oceans are in trouble. Not only do they cause the over fishing of the large bait fish, but they kill many other types of sea life that are very important to the ecology of the oceans..
Harriet	Adams	Eugene	Oregon	
Emlyn	Bruns	Eugene	Oregon	
Alexandra	Bwye	Eugene	Oregon	
Steve	Campbell	Eugene	Oregon	
Harris	Dubin	Eugene	Oregon	

Matt	Freedman	Eugene	Oregon	
Michael	Gotmer	Eugene	Oregon	
Kathleen	Halberg	Eugene	Oregon	
Vickie	McAlister	Eugene	Oregon	
Wendy	McGowan	Eugene	Oregon	
Christopher	Michaels	Eugene	Oregon	
Paul	Naylor	Eugene	Oregon	
Dr. Steven J.	Prince	Eugene	Oregon	
Dean	Pryer	Eugene	Oregon	
Linda Fay	Sampson	Eugene	Oregon	
Debbie	Schlenoff	Eugene	Oregon	
Craig	Speck	Eugene	Oregon	
Lawrence	Yox	Eugene	Oregon	
Laura	Zimmerman	EUGENE	Oregon	
Marguery Lee	Zucker	Eugene	Oregon	
William	Burgess	Fairview	Oregon	Institutions such as the Pacific Fishery Management Council must work to promote sustainable fishing practices for the health of large fish/marine life species, healthy ecosystems, and for future generations.
annie	van domelen	fairview	Oregon	
Scott	Crockett	Florence	Oregon	
Ed	Davie	Forest Grove	Oregon	
Jeffrey	White	Forest Grove	Oregon	
Hal	Anthony	Grants Pass	Oregon	Drift nets are and have been significantly chewing up our food chain, and negatively affect humans. Look at www.nutritionfacts.org for how to help you help yourself.
Robert	Brosius	Grants Pass	Oregon	
Pamela	Brown	Grants Pass	Oregon	
Debbie	Garoutte	Grants Pass	Oregon	
Patrick	Grady	Grants Pass	Oregon	
Setsuko	Maruki-Fox	Grants Pass	Oregon	
Lois	White	Grants Pass	Oregon	
Blaine	Ackley	Hillsboro	Oregon	
Anna	Becker	Hillsboro	Oregon	
Lisa Jo	Frech	Hillsboro	Oregon	
michelle	unger	hillsboro	Oregon	
Brandon	Haslick	Hines	Oregon	
Sheila	Shearer	Hood river	Oregon	
Suzanne	Kindland	icefire@theoregonst	Oregon	
Margaret	Goodwin	Independence	Oregon	Need better fishing methods.
A.	Gates	Independence	Oregon	
Karen	Horton	Independence	Oregon	
dody	H	jacksonville	Oregon	
eva	thiemann	jacksonville	Oregon	
Greeley	Wells	Jacksonville	Oregon	
Tammy	Causey	Jefferson	Oregon	
Roger	Kofler	Jennings Lodge	Oregon	Our oceans can no longer stand this shotgun approach to fishing.
Christina	Pasillas	Klamath Falls	Oregon	
Steve	Sheehy	Klamath Falls	Oregon	
Paul	Borcherding	La Grande	Oregon	

A	Stanger	Lake Oswego	Oregon	We are killing the oceans ...
Claire	Cohen	Lake Oswego	Oregon	
R. David	Poehner	Lake Oswego	Oregon	
Berklee	Robins	Lake Oswego	Oregon	
terry	whitlatch	lake oswego	Oregon	
Ron	Hahn	Madras	Oregon	As a native Oregonian I hate to see the sustainability and eco system of our fishing industry destroyed by the gill nets.
Ellen	Saunders	Manning	Oregon	
bruce	bauer	medford	Oregon	About a 18 months ago I was on Maui in Hawaii on a sub and they had to go a long distance to see any fish at all!
Lisa	Matthews	Medford	Oregon	Gill nets are cruel and horrible. Please help put an end to suffering of creatures who are unfortunate enough to get caught in their path!!!
John	Del Signore	Medford	Oregon	The oceans are a precious resource that must not be wasted. Gill netting wastes resources.
Jim	Gear	Medford	Oregon	
Pat	LeBaron	Medford	Oregon	
Robert	Scheelen	Medford	Oregon	
Casey	Schnaible	Medford	Oregon	
Tom	Hopkins	Milwaukie	Oregon	
Joel	Kay	milwaukie	Oregon	
Doby	Finn	Monmouth	Oregon	Please stay true to your original decision and stop the use of these deadly nets. This is a matter of extreme importance and needs immediate action. Thank you! If a fishing method is doing more harm then good it should be eliminated for a more species targeted method.
george	hague	moreno valley	Oregon	
Nikki	Martin	Mount Angel	Oregon	
Bob	Thomas	Myrtle Creek	Oregon	
David	Wilson	Myrtle Point	Oregon	
Karen	Nienkamp	Neskowin	Oregon	
Bob	Askey	Newberg	Oregon	
BARBARA	TAYLOR	NORTH BEND	Oregon	
Georgeanne	Samuelson	Oakridge	Oregon	
Michelle	Greither	Oregon City	Oregon	
Helen	Hays	Oregon City	Oregon	I personally know of the damage gill netting and ghost nets adrift do to the marine life. They are indiscriminate, mindless destroyers of whatever life forms become entangled in them. How long will this continue???
Diana	Snow	Oregon City	Oregon	
Lauren	Thompson	Oregon City	Oregon	
Gwen	Jameson	Philomath	Oregon	
Melanei	Feder	Philomath	Oregon	
jake	culver	portland	Oregon	an appalling practice i'd thought had been corrected decades ago
Philip C.	Kreitner	Portland	Oregon	Gill-netting is the marine equivalent of scorched-earth military action !

Dianne	Ensign	Portland	Oregon	I care about protecting the world's oceans and the diversity of life they support. Catching endangered whales and turtles and thousands of other creatures is unconscionable and wasteful.
Jan and Larry	Slobin	Portland	Oregon	I just read the book, War on Whales, and was appalled at what the Navy has done to these iconic mammals. What is wrong with this country that we have to destroy everything?
Diane	Luck	Portland	Oregon	I urge you to ban drift gill nets!
Darvel	Lloyd	Portland	Oregon	It is abhorrent to me that your still allowing drift gill nets along the Pacific coast. You must stop this practice immediately!
Gregory	Monahan	Portland	Oregon	It is past time to move to sustainable fishing practices and to abandon wasteful unethical practices such as drift gill nets.
Scott	Fernandez	Portland	Oregon	no more gill nets
J	Estep	Portland	Oregon	Please consider banning drift nets for the sake of sustainable fisheries.
D. Wiese	Jones	Portland	Oregon	Please move away the drift gill nets - they're harming endangered sea turtles and whales, it's their home - we have no right to do to this to them.
Nadine	Zimmer	Portland	Oregon	This is so obviously wrong! There should not have to be controversy. These nets should not exist!
Jody	Turner	Portland	Oregon	This is the solution that would solve so many of our issues...
Edward	Mainwaring	PORTLAND	Oregon	This is vitally important!
Erin	Marshall	Portland	Oregon	THIS OLD KILL EVERYTHING PRACTICE MUST BE PERMANENTLY STOPPED TODAY!
denine	heinemann	portland	Oregon	This should have been stopped long ago.
STEVEN	ADCOCK	PORTLAND	Oregon	
skylaar	amann	portland	Oregon	
Sherry	Amen	Portland	Oregon	
Susanna	Askins	Portland	Oregon	
Mary Faye	Bennett	Portland	Oregon	
Robert	Bernstein	Portland	Oregon	
Bonnie	Bingler	Portland	Oregon	
Rob	Bodner	Portland	Oregon	
Patty	Bonneeyeeeeeeeeee	Portland	Oregon	
Carol	Bosworth	Portland	Oregon	
Courtney	Brooks	Portland	Oregon	
Kathy	Casson	Portland	Oregon	
Amy	Danielson	Portland	Oregon	
Eileigh	Doineau	Portland	Oregon	
Tabitha	Donaghue	Portland	Oregon	
Dave	Dunkak	Portland	Oregon	
donna	endicott	portland	Oregon	
Tara	Gallagher	Portland	Oregon	
Marceline	Gearry	Portland	Oregon	
JACQUI	GLYDE	PORTLAND	Oregon	

Richard	Gorringe	Portland	Oregon	
Bruce	Hellemn	Portland	Oregon	
Kathleen	Henley	Portland	Oregon	
Nancy	Hiser	Portland	Oregon	
Justin	Holt	Portland	Oregon	
Taggart	Howland	Portland	Oregon	
Hindi	Iserhott	Portland	Oregon	
Brenda	Jacobs	Portland	Oregon	
Sandra	Joos	Portland	Oregon	
Walter	Lee	Portland	Oregon	
Ruba	Leech	Portland	Oregon	
Avery	Leinova	Portland	Oregon	
Alicia	Liang	Portland	Oregon	
Tamara	Lischka	Portland	Oregon	
Anthony	Lyon	Portland	Oregon	
Gilly	Lyons	Portland	Oregon	
Rich	Mackin	Portland	Oregon	
Virginia	Macrae	Portland	Oregon	
Lauren	Magnee	Portland	Oregon	
Mauria	McClay	Portland	Oregon	
Teresa	Mcgrath	Portland	Oregon	
Robert	Miller	Portland	Oregon	
Pete	Munyon	Portland	Oregon	
Zachary	Nelms	PORTLAND	Oregon	
Rachael	Ole	Portland	Oregon	
Maureen	ONeal	Portland	Oregon	
debra	poscharscky	portland	Oregon	
Cheri	Riznyk	portland	Oregon	
Peter	Sergienko	Portland	Oregon	
Ian	Shelley	Portland	Oregon	
Debra	Slater	Portland	Oregon	
Delek	Smythe	Portland	Oregon	
Clifford	Spencer	Portland	Oregon	
D	Stirpe	Portland	Oregon	
Star	Studonivic	Portland	Oregon	
Imogen	Taylor	Portland	Oregon	
Debora	Tramposh	Portland	Oregon	
satya	vayu	Portland	Oregon	
Thomas	Wicks	Portland	Oregon	
Sarah	Wiebenson	Portland	Oregon	
patricia	carcasses	Portlnd	Oregon	Please stop gill netting--they are indiscriminately killing all life in the oceans.. it is not right!
William	Bodden	Redmond	Oregon	Gill nets are a disaster to marine life.
steve	dacquisto	riddle	Oregon	THINK OF YOUR CHILDREN.
susan	delles	rogue river	Oregon	
Linda	McFarland	rogue river	Oregon	
vicki	hood	roseburg	Oregon	Horror for the innocents.
Gerard	Van Assche	Roseburg	Oregon	This is as real as is gets.
Michael	Nelson	Roseburg	Oregon	This wasteful practice must stop!!
Morgan	Cole	Roseburg	Oregon	
Kelly	Hibbert	Roseburg	Oregon	
Judith	Mercer	Roseburg	Oregon	
Hector R.	Amaro	Salem	Oregon	
Cassandra	Browning	Salem	Oregon	

c. a.	mcGowan	saalem	Oregon	
H	Millard	Salem	Oregon	
Evelyn	Pietrowski-Ciullo	Salem	Oregon	
Diana	Saxon	Salem	Oregon	
Stuart R.	Shaw	Salem	Oregon	
Linda	Jackson	Seal Rock	Oregon	I live near Newport Oregon, a major fishing center as well as West Coast research. I and most that we know, even among commercial fishermen, abhor gill netting. It is a frequent subject of conversation. I'm sorry, no one needs to catch these animals this way. It is more cruel than South American prisons. Maybe one of those wanting to keep gill nets should go diving and get caught in one and see what it feels like to drown there. Then maybe they'd remember. Or their only son. Act Now and Get Rid Of Gill Netting now. Help those who have invested in this industry to change fishing methods in such a way that those fishermen and women can keep their livelihood for their families without using this methods. Part of the problem is we don't provide our humans with another way to earn a living that is compatible with them, like another fishing way. Most cannot afford to change on their own. It's back to take care of our own as well as the earth. Those values the Republicans abhor. They'd like the gill nets since they are profitable.
Robert	Hinely	Sheridan	Oregon	
Jeanie	Taylor	Sheridan	Oregon	
Kathie	Dorney	Silverton	Oregon	
Nancy	Dudley	Sisters	Oregon	
BOB	hammond	Sisters	Oregon	
Sylvia	Casillas	Springfield	Oregon	This is tragic considering we are causing the extinction of whales and dolphins, as well as other endangered sea life, all because they are too lazy and uncaring to do this the right way.
Rita	Castillo	Springfield	Oregon	
Karen	DeBraal	Springfield	Oregon	
Dianna	Love	Springfield	Oregon	
Audrey	Shepard	Springfield	Oregon	
Thomas	Osborn	Stanfield	Oregon	
Rebecca	Kimsey	Sublimity	Oregon	
Anita	Parish	Sweet Home	Oregon	This action is LONG overdue.
Rick	Ross	Sweet Home	Oregon	
Jennifer	Kirkpatrick	Terrebonne	Oregon	
Laurie	Fisher	Tigard	Oregon	
kayce	Gorham	Tigard	Oregon	
Mary Lynn	Parodi	Tigard	Oregon	
LINDSAY	KINKE	TUALATIN	Oregon	

I	osborn	w. linn	Oregon	
Alma	Leon	Waldport	Oregon	
Eleanor	Wynn	West Linn	Oregon	Let's not hasten the needless destruction of life on earth or add to the suffering of animals.
John	Rose	West Linn	Oregon	
Margaret	Keene	White City	Oregon	
Valerie	Lovejoy	Williams	Oregon	If it harms the environment in any way, it should be eliminated, end of story, please do what is right by the creatures that God has put on this planet, you have no right to destroy or hurt them like this!!!
judi	Warner	wilsonville	Oregon	
Dana	Bleckinger	Yachats	Oregon	
Barbara	Griffith	Auburn	WA	With some of these nets being strung out for miles whales, sharks , turtles along with hundreds of fish of all species are drowned when they swim into these ghost nets. There is no reason for the continuation of using something that causes do much damage to the ocean ecosystem. Our oceans are in trouble anyway without the use of this type of fishing gear.
Elizabeth	Hickman	Auburn	WA	
Pamela	Bendix	Bainbridge Island	WA	
Judy	Mason	Bellevue	WA	For heaven's sake, stop already. Heaven is full of dead swordfish and triple that number twice of all the other innocent unwanted victims.
Nicole	Westre	Bellevue	WA	
Greg	Zupansic	Bellevue	WA	
Hal	Glidden	Bellingham	WA	
Margaret	Hashmi	Bellingham	WA	
James	Mulcare	Clarkston	WA	
James	Reeder	Edmonds	WA	
Tina	Loop	Everett	WA	
Joanne	Luongo	Kettle Falls	WA	Eliminate the use of drift gill nets!
Deborah	Dinzes	Kirkland	WA	
Robert	Jensen	Lacey	WA	
Ronlyn	Schwartz	Langley	WA	
Darlene	O'Grady	Monroe	WA	
Gill	Fahrenwald	Olympia	WA	
Robert	Gabriel	Olympia	WA	
Barb	Scavezze	Olympia	WA	
Earl	Wajdyk	Olympia	WA	
Reuben	Yancey	Olympia	WA	
June	MacArthur	Port Orchard	WA	
Susan	Wrench	Port Orchard	WA	
mariposa	monarch	Port Townsend	WA	overfishing a dead ocean. lets just stop
Scott	Marckx	Port Townsend	WA	
P	St. John	Port Townsend	WA	

Donna	Hanson	Pullman	WA	Earlier this year your group made a commitment to stop using drift nets. Now you are planning to renege on that commitment. I urge you to reverse course and follow your original commitment to stop using drift nets.
Patricia	Raamot	Pullman	WA	This is so sad - all for profit. We have to stop these cruel nets and save the poor creatures that die in them.
Eleanor	Israel	Rainier	WA	
joanna	fowler	Redmond	WA	I'm writing to ask the Pacific Fisheries Management Council to end the use of gill nets.
Timothy	Coleman	Republic	WA	
Marjorie	Ando	Seattle	WA	It only makes sense to protect the whales and sea turtles that can get caught up with or without the swordfish that are the target catch.
Sigrid	Asmus	Seattle	WA	For ALL the RIGHT reasons!!!! Please do this for ALL sea life. We owe it to them.
Sandra	Ciske	Seattle	WA	
Brookie	Judge	Seattle	WA	
Tatiana	Korry	Seattle	WA	
Nadine	LaVonne	Seattle	WA	
Julie	Lawell	Seattle	WA	
Stephen	Matera	Seattle	WA	
Joanne	Pflepsen	Seattle	WA	
Allen	Bauer	Shoreline	WA	
Dominique	Mason	Tacoma	WA	
Dale	Birdsell	Tacoma	WA	End this immoral loss of life' please stop killing marine mammaThis is so unneccesary
Stephen	Eichelberger	Tacoma	WA	
Ken	Woolard	University Place	WA	
Cami	Cameron	Vancouver	WA	
ruth	riordan	Walla Walla	WA	
judith	cohen	98112	Washington	
Harriett	Quintana	Aberdeen	Washington	
dan	stabel	aberdeen	Washington	
Lorena	Havens	Acme	Washington	
Tina	Brown	Anacortes	Washington	
Vanessa	Jamison	Arlington	Washington	
Greg	Weber	Arlington	Washington	
Richard	Emerson	Auburn	Washington	
Judith	Laik	Auburn	Washington	
Linda	Rossi	Auburn	Washington	
James	Seibert	Auburn	Washington	
Paul	Parker	Avella	Washington	
Holly	Delphinidae	Bainbridge Island	Washington	
joyce	kantoff	Bainbridge Island	Washington	
Carolyn	Eden	Bainbridge Island	Washington	
Nancy	Jacques	Bainbridge Island	Washington	
Stephen	Ekholm	Bainbridge Island,	Washington	

Nancy	Jacobs	Bellevue	Washington	The cost of allowing these drift gill nets is simply too high for far too many marine animals caught unintentionally. That is unacceptable. Please move ASAP
Tom	Martin	Bellevue	Washington	We know drifting gill nets are wrong, and we want them eliminated!!!
Josh	Davis	Bellevue	Washington	
Del E.	Domke	Bellevue	Washington	
sally	eastey	bellevue	Washington	
sherri	fraser	Bellevue	Washington	
Shane	Liston	Bellevue	Washington	
Victoria	Trimble-Lowe	Bellevue	Washington	
Meryle A.	Korn	Bellingham	Washington	Drift nets are the equivalent of weapons of mass destruction at sea. They need to be banned.
Ramona	Menish	Bellingham	Washington	It is a terrible travesty and destroys the ecosystem.
Janelle	Witter	Bellingham	Washington	These are terrible things and need to be done away with.
Larry	Green	Bellingham	Washington	This has to stop!
Jean	Waight	Bellingham	Washington	We all need to step up and go the extra mile for our oceans and future fisheries. Not saying it's easy, but it's so important that we act now to steward sea life much better. I'm trying to do my part to slow climate change and maintain food for the future, in a hundred different ways, and I'll look for you to do yours, too. We're all connected!
Becky	Anderson	Bellingham	Washington	
John	Bremer	Bellingham	Washington	
Lynn	Colson	Bellingham	Washington	
Cynthia	Fox	Bellingham	Washington	
Elaine	Green	Bellingham	Washington	
Burton	Jay	Bellingham	Washington	
JON	NOGGLE	BELLINGHAM	Washington	
Jonathan	Raney	Bellingham	Washington	
Peggy	Ranson	Bellingham	Washington	
Rick	Romito	Bellingham	Washington	
John	Tuxill	Bellingham	Washington	
Dave	Wertz	Bellingham	Washington	
Diann	MacRae	Bothell	Washington	Drift gill nets should go . . .forever!!
Nancy	Kerein	Bothell	Washington	This needs to end!,,
David	Arntson	Bothell	Washington	
Kathleen	Beavin	Bothell	Washington	
Jenny	Clark	Bothell	Washington	
Brandie	Deal	Bothell	Washington	
Tina	Mulcahy	Bothell	Washington	
Alexandra	Tufnell	Bothell	Washington	
Marcia	clarke	Bothell, WA	Washington	
Marianne	Hoffman	Bremerton	Washington	

Jack	Whitney	Brush Prairie	Washington	As a sports fisherman I have to be very selective on what I keep as far as species, size and whether is a native fish. It is unthinkable to allow any fishery to function where selectivity isn't part of the process. Drift nets do not allow any selectivity and should be ban now.
Leslie	Kentor	BUCKLEY	Washington	Please save our whales, sea turtles and other wildlife.
Barbara	DelGiudice	Burien	Washington	
Ethel	Perkins	burien	Washington	
Baker	Smith	Burien	Washington	
Maria	Magana	Burlington	Washington	
Pamela	Larsen	Camano Island	Washington	My familys livelihood in commercial fishing depends on healthy marine ecosystems. We must not waste those resources in killing nets.
sunday	KRAUSHAAR	Camas	Washington	
Paula	Mackrow	Carlton	Washington	
Kristine	Kibbee	Castle Rock	Washington	
Jennifer	Ternan	Chehalis	Washington	
mollie	smith	chehalis	Washington	Bycatch is environmentally unsound. You have a responsibility to move forward with regulations to decrease, and/or eliminate drift gill net fishing which kills huge numbers of important sea life. These animals are part of a bigger picture - an entire ecosystem is being put at risk here.
Lynne	Treat	Chehalis	Washington	
Fay	Payton	College Place	Washington	
Michael	Lyman	COLVILLE	Washington	
Carol	Rolf	Colville	Washington	
Bill	McMillan	Concrete	Washington	It's time to shift the drift gill-net fleet to more environmentally sustainable types of fishing gear. Or stop fishing for swordfish!
Douglas	Risedorf	Concrete	Washington	
Debi	Aldrich	Covington	Washington	
john	wilson	darrington	Washington	
Barbara	Rosenkotter	Deer Harbor	Washington	
Kate	Anderson	Deer Park	Washington	
Penny	Derleth	Deer Park	Washington	
Teresa	Allen	Deming	Washington	
Alli	Larkin	Des Moines	Washington	
Kathleen	Wolfe	Des Moines	Washington	
Mary Ann	Sircely	Eastsound	Washington	
Sandra	Carr	Edmonds	Washington	
Roberta	McBride	Edmonds	Washington	
Michael	Hill	Elbe	Washington	
Denee	Scribner	Ellensburg	Washington	
James	Wayrynen	Entiat	Washington	

Jerry	Chilson	Enumclaw	Washington	There are other less lethal metods of catching food fish. Please use them.
Scott	Cecile	Everett	Washington	These nets have been indiscriminately killing marine life for far too long...it is long past time for them to be banned!!!
Allison	Barr	Everett	Washington	
Doug	Gemmell	Everett	Washington	
Donald	Munn	Everett	Washington	
Lynn	Offutt	Everett	Washington	
Karen Hedwig	Backman	Fedal Way	Washington	
Tim	Burns	Federal Way	Washington	
trina	cooper	federal way	Washington	
Shelby	Evans	Federal Way	Washington	
Jean	Thornsbury	Federal Way	Washington	
Robert	Brown	Fircrest	Washington	Why are these still being used? We know the harm they cause.
Marie	Weis	Fox Island	Washington	
Mary	Guard	Friday Harbor	Washington	
Shelley	Shelton-Wilson	Friday Harbor	Washington	
Ann	Stockdale	Gig Harbor	Washington	When we act inhumanly to animals and living things, we dull our beautiful souls and in the end ,we hasten the fall of humanity.
Haven	Doane	Gig Harbor	Washington	
Marcia	Huey	Gig Harbor	Washington	
Joan	Peter	GIG HARBOR	Washington	
Lynn	Stevenson	Gig Harbor	Washington	
Todd	McKenney	GrapeView	Washington	
John	Wagenkencht	Grapeview	Washington	
Peter	Brazitis	Hansville	Washington	
Edward	Davis	Hansville	Washington	
Ito	Chang	Hong Kong	Washington	
Julie	Leavenworth	Indianola	Washington	
Damon	Bishop	Issaquah	Washington	
Mr.Shelley	Dahlgren, PhD	Issaquah	Washington	
Larry	Franks	Issaquah	Washington	
Lisa	Thomas	Issaquah	Washington	
Teri	Travis	kenmore	Washington	
Thomas	Adams	Kennewick	Washington	Stop the carnage. Drift Gill Nets represent indiscriminate killing.
Linda	Woodall	Kennewick	Washington	
Patrick	Conn	Kent	Washington	YOU KNOW DAMN WELL DRIFT NETS ARE AN ENVIRONMENTALLY AND INDUSTRY DESTRUCTIVE FISHING METHOD SO LEAD YOUR INDUSTRY OUT OF THE DARK AGES AND BACK TO HEALTH BY IMMEDIATELY BANNING ALL DRIFT NET FISHING AND EMPLOY NOW AVAILABLE MORE SELECTIVE METHODS
Joyce	Grajczyk	Kent	Washington	
Don	Johnson	Kent	Washington	
Katherine	Nelson	Kent	Washington	
Matthew	Nelson	Kent	Washington	
Susan	Wilson	kent	Washington	

Tracy	Hendershott	Kirkland	Washington	Have you ever run into a net while swimming in the ocean? What an awful way for a creature to die, and so many die who weren't targeted by the gill nets. These slow death nets are forming road blocks for swimming marine life and ruining our oceans. We need to stop even one more from being used and retrieve the abandoned nets that indiscriminately kill.
Robin	Sanders	kirkland	Washington	Progressive thinking is now required to care for our oceans!
Earlene	Benefield`	Kirkland	Washington	
rebecca	ferrell	kirkland	Washington	
Deborah	Gandolfo	Kirkland	Washington	
Jana	Hobbs	Kirkland	Washington	
Chasity	Hungerford	Kirkland	Washington	
Patricia	Rodgers	Kirkland	Washington	
John	Saul	Kirkland	Washington	
debbie	thorn	kirkland	Washington	
Nancy	Wiley	Kirkland	Washington	
Houston	Wong	Kirkland	Washington	
Sally	Vogel	Lacey	Washington	Please, the oceans are being depleted of many of their life forms. Do away with drift nets. They kill too many unintended creatures.
Jon	Bennett	Lacey	Washington	Save the whales and other sea life in danger. Thank you!
Glen	Anderson	Lacey	Washington	The whole world needs SUSTAINABLE fisheries, not exploitation.
Ashley	Sullivan	Lacey	Washington	
Korrine	Fraser	Lake Forest Park	Washington	
john	seeburger	lakewood	Washington	
Brian	Sullivan	Lakewood	Washington	
Kalanit	Barson	Langley	Washington	
Barbara	Laudan	Lynden	Washington	This is the most cruel and wasteful kind of fishing. Do not contribute to the demise of all kinds of life in the oceans. Life is a web and the loss of one affects all life.
Nick	Barcott	Lynnwood	Washington	
Amy	Hodges	Lynnwood	Washington	
Charlene	Lauzon	Lynnwood	Washington	
Gene	Lawson	Lynnwood	Washington	
Carol	Stevens	Lynnwood	Washington	
Russell	Anthes	Malo	Washington	
William	Howald	Marysville	Washington	
ron and marya	santi	medina	Washington	Just do the right thing by all of God's creatures regardless of those who recklessly serve only themselves.
Stella	Sun	Medina	Washington	
Renee	Milkie	mercier island	Washington	Please work toward an end to this horror
Lee	Buffington	mercier Island	Washington	
Paulette	Doulatshahi	Mercer Island	Washington	
Brandon	Juhl	Mercer Island	Washington	
Bill	Laestadius	mercier island	Washington	

Eleanor	Dowson	Mill Creek	Washington	Once again, please follow through with your commitment to move away from allowing the use of drift gill nets in the Pacific Ocean off the coast of California. The longer you wait the more damage is done.
Jessica	Tucker	Mill Creek	Washington	
Merryl	Woodard	Mill Creek	Washington	
Jan	Przybylski	Moses Lake	Washington	
Barbara	Curry	Mount Vernon	Washington	
Darlene	St. Martin	Mount Vernon	Washington	
Sarah	Richards	Mukilteo	Washington	
David	Jackson	Mukilteo	Washington	We cannot afford to be irresponsibly allowing endangered sea life to be indiscriminately captured in drift gill nets.
Nancy	Hansen	Newcastle	Washington	
Jane	Jaehning	Oak Harbor	Washington	
Glenn	Eklund	Oak Harbor	Washington	
Lisa	Hammer	Oak Harbor	Washington	
Sarah	Sloane	Ocean Park	Washington	
David	Daniels-Lee	Ocean Shores	Washington	
David	Linn	Ocean Shores	Washington	it kills too much by catch horrid must stop this immediately Seriously, It's 2014. Time to leave this harmful technique behind. These nets are killers and are destroying so much sea life, not just the target fish. They must be banned for the health of our oceans.
stephan	derout	Olalla	Washington	
ellen	dorfman	olympia	Washington	
David	Smith	Olympia	Washington	
Amanda	Rudisill	Olympia	Washington	
Harriet	Allen	olympia	Washington	
Scott	Bishop	Olympia	Washington	
Raul	de la Rosa	Olympia	Washington	
Kristin	Holt	Olympia	Washington	
Kate	Huber	Olympia	Washington	
LISA	KELSEY	OLYMPIA	Washington	
Hugh	Lentz	Olympia	Washington	
Michelle	Rossee	Olympia	Washington	
Lisa	Taylor	Olympia	Washington	
John	Vinson	Olympia	Washington	
preston	wheaton	olympia	Washington	
Robin	Hirsch	Orcas	Washington	
Mary	Masters	Orcas	Washington	
k	g	orting	Washington	
g	g	orting	Washington	
annie	ashes	p.a.	Washington	
Tim	Holt	Paciano PG	Washington	
Jo	Harvey	Pacific	Washington	
Margery	Barlow	Packwood	Washington	
James	Roberts	Palouse	Washington	
Diana	Steenhuis	Papendrecht	Washington	
Barbara	Parks	Pasco	Washington	
Randall	Parks	Pasco	Washington	
Tom	Wilson	Pasco	Washington	

Bryan	Bell	Port Angeles	Washington	
Gail E	Dawson	Port Hadlock	Washington	
Elizabeth	Vreedenburg	Port Orchard	Washington	Stop the use of drift gill nets as they are killing many species of sea life that are not part of the harvest. They also are often left behind as garbage contributing to the already enormous problem of pollution in our oceans and waterways.
Ron	MacArthur	Port Orchard	Washington	
grace	mecham	port orchard	Washington	
Robert	Stevenson	Port Townsend	Washington	Drift gill nets are lousy stewardship.
Bob	Triggs	Port Townsend	Washington	I have seen this with my own eyes. These nets must be stopped!
melanie	buerkle	port townsend	Washington	These majestic creatures have enough to worry about without more threats from humans. Stop the drift nets!
Carole	Huelsberg	Port Townsend	Washington	
Alex	Overton	Port Townsend	Washington	
betsy	pendergast	Port Townsend	Washington	
John	Sailer	Port Townsend	Washington	
PATRICK	ALLEN	Poulsbo	Washington	
Tania	Morris	Poulsbo	Washington	
Nancy	Nydegger	Pullman	Washington	
Dr. James L.	Rowland, Ed.D.	Pullman	Washington	
Roy	Conner	Puyallup	Washington	Stop killing these creatures with junk from human thoughtlessness NOW
Suzanne	Billings	PUYALLUP	Washington	This is so heartbreaking to know these beautiful creatures are dying in such a long painful death in these nets. They must be terrified that they are trapped. Please use your authority to help those who can not ask for help themselves.
Sharon	Fetter	Puyallup	Washington	
Sybille	Vital	Rainier	Washington	
Thomas	Swoffer	Ravensdale	Washington	
Ai	McCarthy	Redmond	Washington	
Екатерина	Ионина	Redmont	Washington	
Robyn	Affleck	Renton	Washington	
Carolyn	Hall	Renton	Washington	
Jill	Heishman	Renton	Washington	
David	Peha	Renton	Washington	
Sisanna	Tam	Renton	Washington	
Tim	Durnell	Rice	Washington	
Gwenna	Carlson	Richland	Washington	
Gregory	Knox	Richland	Washington	
Margaret	Remington	Richland	Washington	
David	Nelson	Ritzville	Washington	
Julia	McLaughlin	Rochester	Washington	This is WAY overdue. This action should have come from the fishing industry years and years ago. This is just common sense. And not taking this action to stop using these nets is cruel and should be criminal.
K.	Youmans	Roslyn	Washington	

Patricia	Layden	SeaTac	Washington	We need to be responsible to all life on the planet. We are part of a system; we are not the only species here.
Alice greg	Tobias simmons	Seattle Seattle	Washington Washington	Coastal fisheries are at risk this is a good way to slow the harvest and protect marine life
Tamara A. Jerry	Turner Liebermann	Seattle Seattle	Washington Washington	Come on, do it! Think of the future! Drift gill nets are just too dangerous to too many species!
Christine	Lamb	Seattle	Washington	Drift Gill Nets has decimated marine wildlife for years. We have the knowledge and science to practice environmentally sustainable fishing. It's time to do the right thing here and keep our marine wildlife healthy for future generations.
Gayle	Janzen	Seattle	Washington	Gill nets kill indiscriminately and if they are phased out, they will continue to kill highly endangered animals like sea turtles and whales. This is unacceptable! If we know what's killing endangered animals, then we have to take the appropriate actions to prevent their needless death. I urge you to start phasing out the gill nets as soon as possible while switching to sustainable fishing methods. The sea turtles, whales and dolphins are counting on you to protect them.
Randall	Collins	Seattle	Washington	Humanity and a responsibility to preserve these great ocean creatures for our children compels the banning of driftnets.
Randy	Kilmer	Seattle	Washington	I have worked on fishing boats and have seen the damage nets can do. Very unselective on bycatch. bycatch. Better methods are needed.
P.	PERRON	Seattle	Washington	It's time. It's a new age - new ways of doing things that have been done traditionally for ages. Our world is preparing for happiness FOR ALL!
Leonard	Larson	Seattle	Washington	Our edible fish supply is being depleted daily. we do not need Hugh drift gill nets from greedy fishing trawlers .
Chad	Evans	Seattle	Washington	Please end this outdated and incredibly harmful method of fishing!
sherry	rogers	seattle	Washington	Please help to stop the use of these killing nets. It is so destructive to the fish and our oceans and so unnecessary.
Aldora	Perez	Seattle	Washington	PLEASE STOP KILLING OUR WILDLIFE!!!
lance	bonamy	seattle	Washington	stop killing the oceans.

Linnard	Hobler	Seattle	Washington	The nightmare of drift gill nets must be eradicated from our oceans. This diabolical, short-sighted fishing method has proven its inefficiency and fishery managers have already agreed to undertake alternative methods. It's time for them to follow through both for the sake of economic efficacy and to save non-commercial marine species. Thank you.
Sonja	Richter	Seattle	Washington	There will be nothing left in our oceans, NOTHING! Stop now!
Scott	Species	Seattle	Washington	They cause too much damage and are a hazard to un-targeted fish and other sea life. They probably are violating the ESA as well.
J	Romeo	Seattle	Washington	You have already agreed this is a shameful, wasteful practice. Now keep your promises and end it.
Janne	Abullarade	Seattle	Washington	
Carol	Affleck	Seattle	Washington	
Tim	Allen	Seattle	Washington	
Brian	Baltin	Seattle	Washington	
Lynne	Bannerman	Seattle	Washington	
Albert	Bechtel	Seattle	Washington	
Keira	Berges	Seattle	Washington	
Laurie	Black	Seattle	Washington	
Anna	Blake	Seattle	Washington	
Bobbi	Boyd	Seattle	Washington	
Juliette	Brush-Hoover	Seattle	Washington	
Tony	Buch	Seattle	Washington	
eve	chen	seattle	Washington	
klouise	cook	seattle	Washington	
Conor	Corkrum	Seattle	Washington	
Ian	Cox	Seattle	Washington	
Norman	Crouter	Seattle	Washington	
r	Darden	Seattle	Washington	
Heather	Davidson	Seattle	Washington	
Sarah	Doherty	Seattle	Washington	
Yael	Dragwyla	Seattle	Washington	
Glenn	Fain	seattle	Washington	
Nathaniel	Harrison	Seattle	Washington	
Marian	Hayes	Seattle	Washington	
Nancy	Hines	Seattle	Washington	
Alexis	Kane	Seattle	Washington	
Luke	Kelly	Seattle	Washington	
Jesse	Kocher	Seattle	Washington	
Randall	Kuhns	Seattle	Washington	
Robin	Lindsey	Seattle	Washington	
Delphi	Locey	Seattle	Washington	
Saab	Lofton	Seattle	Washington	
Gregry	Loomis	Seattle	Washington	
Linda	Massey	Seattle	Washington	
Jane	Metcalfe	Seattle	Washington	
Kristina	Miller	Seattle	Washington	

Joe	Neumann	Seattle	Washington	
Pam	Obst	seattle	Washington	
Kathyrn	Oliver	Seattle	Washington	
Jean	Olson	Seattle	Washington	
Melissa	Parks	Seattle	Washington	
Phil	Pennock	Seattle	Washington	
Gordon	Raphael	Seattle	Washington	
Mark	Redmond	Seattle	Washington	
Elena	Rumiantseva	Seattle	Washington	
Taen	Scherer	Seattle	Washington	
Jessica	Schiffman	Seattle	Washington	
martha	shade	seattle	Washington	
Sandra	Smith	Seattle	Washington	
Devin	Smith	Seattle	Washington	
Sylvia	South	Seattle	Washington	
Jeff	Steenbergen	Seattle	Washington	
Paul	Talbert	Seattle	Washington	
Elizabeth	Taylor	Seattle	Washington	
Steve	Uyenishi	Seattle	Washington	
Marilyn	Webb	Seattle	Washington	
Mark	Wirth	Seattle	Washington	
Anita	Woodruff	Seattle	Washington	
Nancy	Y.	seattle	Washington	
George	Yocum	Seattle	Washington	
Jack	Zektzer	Seattle	Washington	
Pat	Ellison	Seaview	Washington	
Kathleen	Francis	Sedro Woolley	Washington	
Paula	Shafransky	Sedro Woolley	Washington	
Renee	Vincent	Sequim	Washington	If humanity was as intelligent and as superior as we like to boast, then we would also be smart enough to take responsibility of our actions. We would NEVER callously think we could just discard our unwanted shit in the Ocean. This includes Drift Gill Nets! I swear, humans have got to be the most STUPID and Ignorant species on the Planet. Hard to have an ounce of respect for a species that can not be bothered to have any respect for others species and lives. GET RID OF DRIFT GILL NETS!!!!
Susanne	Scott	Sequim	Washington	
Norman	Baker	Sequim	Washington	
madelaine	moir	sequim	Washington	
Barbara	Keyt	Shelton	Washington	
bruce	miller	Shelton	Washington	
Danny	Dwinell	Shoreline	Washington	
Clayton	Jones	Shoreline	Washington	
Patricia	Panitz	Shoreline	Washington	
Gloria	Skouge	Shoreline	Washington	
tonya	stiffler	Shorline	Washington	
Hiroko	Patterson	Silverdale	Washington	
Scott	Widdas	Silverdale	Washington	

Rand	Guthrie	Snohomish	Washington	Drift nets kill huge numbers endangered species such as sea turtles and dolphins. Drift nets are an incredibly wasteful and destructive method for catching fish and need to stop being used immediately.
Angela	Anderson	Snohomish	Washington	Drift nets kill huge numbers endangered species such as sea turtles and dolphins. Drift nets are an incredibly wasteful and destructive method for catching fish and need to stop being used immediately.
Kimberly	Crane	Snohomish	Washington	
Julie	Holtzman	Snohomish	Washington	
Linda	Swan	Snohomish	Washington	
diane	crummett	soap lake	Washington	
Mark	Kidd	South Bend	Washington	
Laura	Ackerman	Spokane	Washington	
Angela	Kerr	Spokane	Washington	
kathy	kestell	Spokane	Washington	
Zandra	Saez	Spokane	Washington	
Don	Thomsen	Spokane	Washington	
Dr. Darlene	Townsend	Spokane	Washington	
Nancy	White	Spokane Valley	Washington	
Adina	Parsley	Stanwood	Washington	
Jack	Stansfield	Stanwood	Washington	
Stephen	Friedrick	Steilacoom	Washington	
James L. (Jim)	Whittier	Steilacoom	Washington	
JC	Bower	Sumner	Washington	
Joe	Piecuch	Suquamish	Washington	
Barbara	Bonfield	Tacoma	Washington	
Robyn	Cleaves	Tacoma	Washington	
Diana	Covington	Tacoma	Washington	
marilyn	evenson	Tacoma	Washington	
kun	kang	tacoma	Washington	
Kathleen	Malley	Tacoma	Washington	
BARBARA	TEMPLE-Thurston	Tacoma	Washington	
Eugene	Thorne	Tacoma	Washington	
Carol	Whitehurst	Tacoma	Washington	
mary	cheek	tenino	Washington	
Kerry	Moore	Toledo	Washington	
Emily	Willoughby	Tukwila	Washington	We need a safer way to catch the product species.
Lisa	Ayala	Tumwater	Washington	We cannot ruin all the earth and its resources with careless greed.
Connie Rena	Childs	University Place	Washington	
Therese	Dowd	University place	Washington	
Gerry	Martin	University Place	Washington	
danielle	Marceaux	USA	Washington	These nets are nets of destruction and death. Our oceans are in peril and this indiscriminate killing is wrong.
Susan	Morse	Vancouver	Washington	
Mike	Acker	Vancouver	Washington	
Michael	Akstull	Vancouver	Washington	
anne	baker	vancouver	Washington	
Gary	Carone	Vancouver	Washington	
Jamie	Caya	Vancouver	Washington	
Roger	Darden	Vancouver	Washington	
Jim	Gayden	Vancouver	Washington	
beth	jensen	vancouver	Washington	
Leslie	Johnson	Vancouver	Washington	

Marianne BARBARA	Larkins-Strawn MCKEE	Vancouver VANCOUVER	Washington	
jerry	miller	vancouver	Washington	
mary	n	vancouver	Washington	
Karen	Wible	Vancouver	Washington	
Karen	Rogers	Vashon	Washington	It's time to end this horrific practice, another in the long list of actions that place short term profits above sustainable life.
Robert	Bamford	WA	Washington	
Beth	Call	Walla Walla	Washington	
Norm	Osterman	Walla Walla	Washington	
Gianna	Vaccaro	Washougal	Washington	
Barb	s	wdnvlle	Washington	
Jan	Weisel	Woodinville	Washington	Stop the senseless killing of non-targeted fish and marine mammals by banning the use of drift gill nets.
John	Ballard	Woodinville	Washington	What a horrible way to die, drowning while caught in the net of some factory trawler so rich people can sell Bluefin Tuna for \$10,000/lb. after it's extinct and the ocean is a barren wasteland.
sophie	deruiter	Yelm	Washington	
Elena	Crawford	Colchester	AL	
kim	williams	Opelika	AL	
eugene o.	swartz sr.	Silverhill	AL	
Joan	Dawson	Birmingham	Alabama	What horrible suffering. What wasted life. There is no justification for drift gill nets.
Elizabeth	Downs	Birmingham	Alabama	
Kelsey	Graham	Birmingham	Alabama	
terri	holland	BIRMINGHAM	Alabama	
William	Hutchings	Birmingham	Alabama	
Mike	Lesley	Birmingham	Alabama	
kenneth	walters	birmingham	Alabama	
gio	mussini	bo	Alabama	
Alp	Arslan	çanakkale	Alabama	
Allycia	Godbee	Cecil	Alabama	
Harry	Dill	Cottondale	Alabama	
Carol	Abreu	Decatur	Alabama	
Ginger	Carter	Decatur	Alabama	
William	Shirey	Decatur	Alabama	
Pat and Gary	Gover	Fairhope	Alabama	
Anita	Taylor	Fairhope	Alabama	
Estefania	Valencia	Fairhope	Alabama	
Dennis	Miller	Falkville	Alabama	
Uta	Cortimilia	Fort Payne	Alabama	Drift Gill Nets are highly dangerous for much ocean life. Please stop using them. Thank you.
Sonja	Ellis	Gadsden	Alabama	Keep your commitment, on not using gill nets.
Chantal	Buslot	Hasselt	Alabama	
Lori	Birnham	Hollypond	Alabama	
Deborah	Moss	Horton	Alabama	
Elizabeth	Peterson	Huntsville	Alabama	
Christina	Viljoen	Irondale	Alabama	

Karen	Spradlin	Jacksonville	Alabama	
Neil	Ankers	Liverpool	Alabama	
Steve	Lee	London	Alabama	
Randall	Paul	Madison	Alabama	
Sherrie	Villamil	Madison	Alabama	
Denise	Griffin	Mobile	Alabama	BY SAVING OUR WILDLIFE AND OUR MARINE ANIMALS, YOU WILL BE SAVING OUR PLANET.
A.J.	Brown	Mobile	Alabama	
Tom	Gwin	Mobile	Alabama	
Tara	Brantley	Montevallo	Alabama	
Karina	Brantley	Montevallo	Alabama	
Pete	Sandifer	Montgomery	Alabama	Just be responsible! Your NOT!
Edwin	Quigley	Muscle Shoals	Alabama	
Robert	McVeigh	Newtownards	Alabama	
Marilyn	Fox	Northport	Alabama	
Jerry	Freeman	Odenville	Alabama	
Lisa	Roskam	Ozark	Alabama	
marion	mcninch	pelham	Alabama	
Robert	Hastings	Prattville	Alabama	
Cindy	Grant	Rainbow City	Alabama	
Debi	Lawson	Sterrett	Alabama	
Deb	Kilgore	Sylvan Springs	Alabama	
sharron	reynolds	theodore	Alabama	
Edward	Struthers	Theodore	Alabama	
Meghan	Christy	Tuscaloosa	Alabama	
Kathryn	Dalenberg	Valley Head	Alabama	The oceans are being depleted by irresponsible fishing. Unless serious changes are made by the commercial fishing industry, it will be too late and no fish will be in the ocean.
Goran	Abramić	Valpovo	Alabama	
Iwona	Mas	Vuarrens	Alabama	
Ginger	Neimo	Adelaide	Alaska	
April	Warwick	Anchorage	Alaska	Stop sending our marine life into extinction with your stupid nets.
Claire	Baker	Anchorage	Alaska	
CARLA	DUMMERAUF	Anchorage	Alaska	
Zara	Ivanova	Anchorage	Alaska	
barbara	reilly	anchorage	Alaska	
Ivan	Stoyanov	Anchorage	Alaska	
Deborah	Voves	Anchorage	Alaska	
Annie	Dlima	APO	Alaska	
Jos	Bakker	auke bay	Alaska	
kurt	amsler	bandol	Alaska	
Becky	Breeding	Chugiak	Alaska	
Kara	Johnson	Cordova	Alaska	Drift gillnets are an ineffective method of harvesting bounty from the ocean. With a high bycatch rate, their use is unsustainable in our ocean, especially given the increased pressures from an acidifying ocean.
Larry	Casey	Eagle River	Alaska	Please do not pander. Put some teeth and enforcement into action. Thank You.
Jayson	Minio	Eagle River	Alaska	

deirdre	downey	Fairbanks	Alaska	
Michele	Cornelius	Haines	Alaska	
John	Dodge	Homer	Alaska	It is incumbent upon us not to waste animals. It is uneconomical, not ecologically sound, not moral. That diminishes the ecosystem of which we are a part, not apart!
Donald	Greenberg	Juneau	Alaska	
Jeff	Sloss	Juneau	Alaska	
Egli-Steinegger	Veronika und Andre	Oberschan	Alaska	Die Gier des Menschen ist tötlich!!!!
AMOURI	Marie-Christine	Petit-Croix	Alaska	
Lynnda	Strong	Siyka	Alaska	
Deirdre	Coval	Soldotna	Alaska	
Edith	Crowe	Wasilla	Alaska	Please do not kill animals that are innocent bystanders!
Rudy	Wittshirk	Willow	Alaska	It's not a whale or turtle fishery...so stop catching whales and turtles.
Ornela	Mebelli	tirana	Albania	
G	M	A	Alberta	STOP MAKING DIRTY MONEY!!!
gabriella	carrelli	Bragg Creek	Alberta	
Marvyl	Stephenson	Calgary	Alberta	Isn't it time to pay attention to our oceans and the life it sustains? By killing the oceans we're literally killing ourselves.
Vivian	Brien	Calgary	Alberta	
Christine	Chesson	Calgary	Alberta	
grant	koop	calgary	Alberta	
Sherry	Shen	Calgary	Alberta	
Danielle	Tran	Calgary	Alberta	
Lindsay	Sparrow	Edmonton	Alberta	Stop trying to control the ocean. Everybody dies eventually, stop drowning other sea creatures for the sake of human life... there is already too many of us anyway!
Tanya	Atallah	Edmonton	Alberta	
Veronica	Goidanich	Fort McMurray	Alberta	Because sea life is much more than food.
Tammy	Parnell	Medicine Hat	Alberta	Let the ocean, our source, replemish itself
mireille	poli	Beausoleil	alpes maritimes	
VIVIANE	CORBET	Antwerp	Antwerp	
r dean	james	Conway	AR	
Carol Joan	Patterson	Eureka Springs	AR	
Gary	Huxel	Farmington	AR	
Jean	Langford	Little Rock	AR	
Keith	Runion	Little Rock	AR	
Wm & Marianne	Sherman	Mountain Home	AR	
Jennifer	Highfill	Paragould	AR	
cristina	nagy	mar del sur	argentina	
monica	picon	merlo	argentina	
aurel	watson		85138 Arizona	
Marissa	Calderon		85210 Arizona	

Melissa	Warfield	Apache Junction	Arizona	Here is a quote from Chief Seattle: What is man without the beasts? if all the beasts were gone, man would die from a great loneliness of the Spirit. For whatever happens to the beasts, soon happens to man. All things are connected. - Chief Seattle (1780 - 1866) - Duwamish Chief. Unquote. I would like to have Chair Lowman and the Council Members take heed. Please do away with the drift gill nets. Pretty soon we will not have any sea life at all. Where will we be??
wes	rock	arivaca	Arizona	
M.	Browning	Benson	Arizona	
Lynda	Barondes	Bisbee	Arizona	Our fish are more important alive and are more important than food for humans.
Jane	Chischilly	Bisbee	Arizona	
Mireya	Landin-Erdei	Bullhead City	Arizona	This is an outrage, irresponsible and inhumane. This practice must be banned. if we cannot catch swordfish, so be it! Period.
Dale	Mattes	Bullhead City	Arizona	
Laura	LeRoy	cada grande	Arizona	
Kelly	Godlonton	Calgary	Arizona	we are killing our oceans .. END THIS NOW !
jonnie	allert	camp verde	Arizona	
Carole	Dyer	Casa Grande	Arizona	Please, please.....can't we ever think about the earth and what destruction we are causing? This diagram of drowning turtles, whales and sharks is so terribly sad, especially since it doesn't have to be like this.
Elizabeth	Collard	Casa Grande	Arizona	
Susan	Shaw	Casa Grande	Arizona	
SANDRA	TUCKER	CASA GRANDE	Arizona	
Cheryl	Vana	Casa Grande	Arizona	
David	Lapinski	Cave Creek	Arizona	25% of the worlds wildlife disappeared in the last 40 years (New York Times article, last week.) Do what you agreed to do. Our oceans need to be protected.
Donna	Langlois	Cave Creek	Arizona	
Chris	Carlton	Chandler	Arizona	
Carmen	Nichols	Chandler	Arizona	
Dalyn	Ortega	Chandler	Arizona	
Hunter	Williams	Chandler	Arizona	
Sybil	Malinowski Melody	Clarkdale	Arizona	It is both stupid and cruel to use tools that trap & kill all these sea creatures.
Dieter	Bartels	Clarkdale	Arizona	
Annie	McMahon	Clarkdale	Arizona	
Howard	Frederick	Cortaro	Arizona	
Georgia	Braithwaite	Cottonwood	Arizona	
Paul	Rosenfeld	Cpttpnwood	Arizona	
Gerald	Brothen	Elgin	Arizona	To not move away from using drift gill net is to admit that profit is more important than self respect.

David	Wimberly	Elgin	Arizona	
Richard	Causer	Flagstaff	Arizona	
Laurel	Hieb	Flagstaff	Arizona	
Kelly	Hurlbut	Flagstaff	Arizona	
Linda	Mooney	Flagstaff	Arizona	
Julia	Rouvier	Flagstaff	Arizona	
Loras	Rauch	Fountain Hills	Arizona	
Deborah	White	Ft Mohave	Arizona	
Laura	Orozco	Gilbert	Arizona	
Bettina	Bickel	Glendale	Arizona	
Claudia	DiCosola	Glendale	Arizona	
Heidi	Krouskup	Glendale	Arizona	
Liana	Moran	Glendale	Arizona	
James	Moran	Glendale	Arizona	
Joyce	Carter	Green Valley	Arizona	
Sharon	Maxson	Green Valley	Arizona	
Elizabeth	Nichols	Holbrook	Arizona	
Garry	Rogers	Humboldt	Arizona	It is past time to act to protect wildlife, not continue its demise.
Sue	Wilkin	Kingman	Arizona	We need to insure that all of our sea life are protected fro,m extinction now!
janae	bailie	kingman	Arizona	
Allan	Gleason	Kingman	Arizona	
matthew	hornick	kingman	Arizona	
Gloria	Howard	MARANA	Arizona	
Elizabeth	McCleary	Maricopa	Arizona	
Judd	Stark	Maricopa	Arizona	
Marilyn	Waltasti	Maricopa	Arizona	
Roger	Cardillo	Mesa	Arizona	
Richard and Janet	Dankert	Mesa	Arizona	
Linda	Kane	Mesa	Arizona	
michael	maggied	mesa	Arizona	
E.	Mothershead	Mesa	Arizona	
collette	novak	mesa	Arizona	
JILL	SMITH	Mesa	Arizona	
Cindy	Webb	Mesa	Arizona	
Kristin	Lein	New River	Arizona	
Heather	Philip	New River	Arizona	
Gary	Meyers	Oro Valley	Arizona	
Carol	Valint	Peoria	Arizona	
Craig	Warren	Peoria,	Arizona	
Liz	Hourican	Phoenix	Arizona	Help put an end immediately to the drift net gill problem!! thank you for taking positive action.
Janet	Witzeman	Phoenix	Arizona	Please discontinue using these whale-killing gill nets and shift to more selective fishing gear. Thank you
Brenda	Mason	Phoenix	Arizona	Please end this dangerous practice.

Annemarie	Avanti	Phoenix	Arizona	Please stop the indiscriminate death of marine mammals caught in Drift Gill Nets. Please eliminate the use of this outmoded method of fishing and mandate more selective alternatives be utilized by fishermen. Its time to end this wasteful method of fishing for specific fish while trapping and allowing to die numerous other species of marine mammals!
Corinna	Fritsch	Phoenix	Arizona	The killing must end...is not swordfish high in mercury anyway due to poisoned oceans? Why not put swordfish on do not eat list?
Nishant	Agrawal	Phoenix	Arizona	
Richard	Arthur IV	Phoenix	Arizona	
Bridget	Bell	Phoenix	Arizona	
John	Benschoter	Phoenix	Arizona	
Chris	Bihler	Phoenix	Arizona	
Marcy	Crane	Phoenix	Arizona	
Carrie	Darling	Phoenix	Arizona	
Mikaela	Eriksson	Phoenix	Arizona	
Robin	Flack	Phoenix	Arizona	
Julia	Fleeman	Phoenix	Arizona	
Susan	Garcia	Phoenix	Arizona	
Jaime	Grimwood	Phoenix	Arizona	
Claudia	Hansen	Phoenix	Arizona	
Chris	Hennessey	pHOENIX	Arizona	
Suzanne	Hunter	Phoenix	Arizona	
Brad	Jarvis	Phoenix	Arizona	
Maxann	Kasdan	Phoenix	Arizona	
Richelle	Kogan	Phoenix	Arizona	
Michelle	Linker	Phoenix	Arizona	
Cindee	McMahon	Phoenix	Arizona	
Joseph	Ott	Phoenix	Arizona	
Dana	Pierson	Phoenix	Arizona	
Jillian	Plante	Phoenix	Arizona	
yvonne	points	phoenix	Arizona	
John	Praprotnik	Phoenix	Arizona	
William	Resseguie	Phoenix	Arizona	
Denise	Romesburg	Phoenix	Arizona	
Rich	Royer	phoenix	Arizona	
Vickie	Rudd	Phoenix	Arizona	
John	Rycraft	Phoenix	Arizona	
Carolyn	Sol	Phoenix	Arizona	
Kathy	Sweany	Phoenix	Arizona	
Terry	Tedesco-Kerrick	Phoenix	Arizona	
Wendy	Morris	Phx	Arizona	shame on you are you stupid or just don't give a crap about all the other Mammals caught in those nets and left to die!
Wendy	Morris	Phx	Arizona	
Gary	Boivin	Prescott	Arizona	
Jessie	Bourke	Prescott	Arizona	
Mark	Dorsten	Prescott	Arizona	
Barbara	Jacobs	Prescott	Arizona	
Evelyn	Verrill	Prescott	Arizona	

Tom	Wenzel	Prescott	Arizona	
Rev. Jacqueline	Ziegler	Prescott	Arizona	
Carina	Acuna	Sahuarita	Arizona	
John	Hallin Jr.	San Luis	Arizona	I recently visited a beach in Trinidad where sea turtles struggle to make it out to sea. They have a one in a thousand chance of making it. There are plenty of natural predators for them if they make it. But now, humans have added yet another one. Please remove this needless destructive process. There are more humane methods of fishing, and it's about time we required them. I will not be ordering swordfish again until drift gill nets have been banned.
John	Boswell	San Tan Valley	Arizona	
Dara	Rider	San Tan Valley	Arizona	
maja	Berlin	scottsdale	Arizona	Thank you for your consideration.
K	Brush	Scottsdale	Arizona	The use of long-line drift gill nets to catch fish is such a lazy, not to mention stupid, way of catching fish. Bycatch consists of many species critical to the health of our oceans. Overfishing has ruined not only the oceans but the communities that used to make their livelihoods in the trade. We know too much in a 21st century world to allow this to continue.
Bobbie	Howard	Scottsdale	Arizona	These nets do horrible damage to the creatures in the ocean. They're completely irresponsible.
Bill	Beck	Scottsdale	Arizona	
Michael	Bond	Scottsdale	Arizona	
Lyn	Burns	Scottsdale	Arizona	
SUE E.	DEAN	SCOTTSDALE	Arizona	
Elisa	Donnadieu	Scottsdale	Arizona	
Lesley	Federgreen	Scottsdale	Arizona	
Leticia	Garcia	Scottsdale	Arizona	
Drena	LaPointe	Scottsdale	Arizona	
Sandra	Mooney	Scottsdale	Arizona	
Sherri	Moore	Scottsdale	Arizona	
Jacomina	Newman-Osmon	Scottsdale	Arizona	
John	Nowlin	Scottsdale	Arizona	
Debbie	Reichow	Scottsdale	Arizona	
lynn	spoden	scottsdale	Arizona	
Dennis	Yee	Scottsdale	Arizona	
Kate	Buttles	Sedona	Arizona	Why has this been permitted to exist for so long? It is unconscienenable.
Janet	Chase	Sedona	Arizona	
Sarah	McLean	Sedona	Arizona	
Shell	Lavender	Snowflake	Arizona	
Cynthia	Bower	Sonoita	Arizona	Time to end this outdated, destructive fishing method and transition a better way to catch to swordfish: no more endangered whale, dolphin and sea turtle by catch!

Lynda	Nesbitt	Stanfield	Arizona	Please end the use of these nets-wholesale harvesting is not necessary. Thank you.
Roxann	Carmean	Strawberry	Arizona	save the fish No fish should be allowed to die in a gill net. We must stop uncontrolled fishing before we wipe out many species
James	Rideout	Sun City	Arizona	
Mary	Beattie	Sun City	Arizona	The gill nets are killing species that are close to extinction. turtles, whales and sharks, etc.,
mary	martin	sun city	Arizona	I'm moving back to the coast. I am a military certified Underwater Search and Rescue diver since the 80's and I've seen the (remarkable) changes to the west coast and the ocean in the last thirty years and it's sad. I've assisted with whale rescues from dirt nets and had the whales look me straight in the eye while I was slicing away at the net they were entangled in. Seen thousands of dead creatures left behind. Seen the beaches change from being covered in shells and the wildlife in tide pools disappear. People that use this system of fishing have no respect for the ocean or peoples lives that depend on it. None. And they should slowly and painfully be removed from the human gene pool. Don't want those losers to reproduce.
Cheryl	Blasko	Sun City West	Arizona	
Noel	Crim	Sun City West	Arizona	
Dennis	Nolan	Sun City West	Arizona	
Nan	Reading	Suprise	Arizona	
Ted	Sebastian	Surprise	Arizona	
jack	stockslager	t	Arizona	
Howard	Lanus	Tempe	Arizona	The use of drift nets is ultimately a tragic waste of life as it fails to discriminate between its intended prey and the creatures unlucky enough to encounter them. The use of drift nets to catch food is similar to using machine guns on a crowd to stop a handful of criminals. Stop this waste while there are still creatures left to save.
Karen	Bond	Tempe	Arizona	GET RESPONSIBLE!!! STOP CAVING TO SHORT SIGHTED THINKING AND ACTION!!!! Sustainable fishing practices are the only way to save our oceans from IRREPARABLE DECIMATION!!!!
melissa	harlan	Tempe	Arizona	
george	rosnick	Tempe	Arizona	
Mike	Smith	Tempe	Arizona	
Melinda	Weisser-Lee	Thatcher	Arizona	
Dona	LaSchiava	Tucson	Arizona	

Patricia	Grames	Tucson	Arizona	Our oceans have many problems and wasteful fishing just exacerbates them. The bycatch from gill nets means there are fewer fish in the food chain, which will cause overall harm to the availability of the human food fish, This is a terrible practice that should not be allowed to go on,.
ELISA	VALDENEGRO	TUCSON	Arizona	
Amalia	Benson Bodkin	Tucson	Arizona	
Linda	Bescript	Tucson	Arizona	
Ruth	Bescript	Tucson	Arizona	
Duncan	Brown	Tucson	Arizona	
Michael	Clegg	Tucson	Arizona	
Kathy	Coffman	Tucson	Arizona	
nancy	godwin	tucson	Arizona	
jeanine	greene	tucson	Arizona	
Helen	Greer	Tucson	Arizona	
Judith	Greil	Tucson	Arizona	
Marina	Guthrie	Tucson	Arizona	
Hugh	Hampton	Tucson	Arizona	
Annabelle	Herbert	Tucson	Arizona	
james	hewitt	tucson	Arizona	
R	JOHNSON	Tucson	Arizona	
Dayna	Lamb	Tucson	Arizona	
Pat	Lukensmeyer	Tucson	Arizona	
Linda	McEachron-Taylor	Tucson	Arizona	
Saralaine	Millet	Tucson	Arizona	
Carol	Mitchell	Tucson	Arizona	
Robin	Motzer	Tucson	Arizona	
Bonnie	Oliver	Tucson	Arizona	
Joan	Patch	Tucson	Arizona	
gregory	penniston	Tucson	Arizona	
Edie	Rappaport	Tucson	Arizona	
fritzi	redgrave	tucson	Arizona	
Roland	Romo	Tucson	Arizona	
Elizabeth	Schauer	Tucson	Arizona	
Bob	Segal	Tucson	Arizona	
Richard	Skinner	Tucson	Arizona	
Sandra	Stock	Tucson	Arizona	
Tobey	Thatcher	Tucson	Arizona	
Toni	Thomas	Tucson	Arizona	
judith	tuck	tucson	Arizona	
Peggie Jo	Vincent	Tucson	Arizona	
Kendra	Waddell	Tucson	Arizona	
Pamela	Wallace	Tucson	Arizona	
D.E.	Whitcomb	Tucson	Arizona	
Thomas	Wiewandt	Tucson	Arizona	
Betty	Wilde	Tucson	Arizona	
Kendrick	Wilson	Tucson	Arizona	
elinor	zlotnik	tucson	Arizona	

malissa anne	Hundley	Vail	Arizona	Drift gill nets are a poor way of fishing as it kills everything that comes into contact with it. Please stop the gill nets and keep your commitment to the other and often at risk species in the ocean. A gill net is not a good tool for fishing in our oceans...Find another way.
Barbara	Braden	Wellton	Arizona	So much slow death for one swordfish
Rita	Guidi	Wickenburg	Arizona	
Michael	Nelson	Willcox	Arizona	
Karen	Cox	Young	Arizona	
Sally	Smith	Yuma	Arizona	
Kelly	Warner	Bigelow	Arkansas	
Dennis	Wolff	Cave Springs	Arkansas	
Malcolm	Cleaveland	Fayetteville	Arkansas	Fishing that involves bycatch should be eliminated.
Claudia	Adamson	Fayetteville	Arkansas	
Rose	Easter	Fayetteville	Arkansas	
sacha	todd	fayetteville	Arkansas	
Pamela	Phillips	Flippin	Arkansas	
Nancy	Taylor	FORT SMITH	Arkansas	
Judy	McKinney	Holiday Island	Arkansas	
Michele	Langston	Jacksonville	Arkansas	
Emily	Boves	Jonesboro	Arkansas	
Sandra	Davis	Little Rock	Arkansas	Please find better way to catch fish and more inhumane treatment to these beautiful
judy	bash	Little Rock	Arkansas	
Dave	Bash	Little rock	Arkansas	
Gregory	Flower	Little Rock	Arkansas	
Debbie	King	Little Rock	Arkansas	
Lora	McCabe	Mammoth Spring	Arkansas	Swordfish are getting rarer and rarer. They should not be caught that will prevent dolphins and whales from getting killed as well.
Karen	Redd	Maumelle	Arkansas	
Arleen	Wiley	Mena	Arkansas	
Kirk	Rhoads	Mountain Home	Arkansas	
Debbie	Williamson	Mountain Home	Arkansas	
Charles	Elliott	Oden	Arkansas	
DONNA	HYDE	Paragould	Arkansas	Your children/grandchildren will thank you.
Valerie	Paterson	PoaAhontas	Arkansas	
Marcie	Brushaber	Reyno	Arkansas	
delia	mcbride	royal	Arkansas	
Hosea	McAdoo	SHERWOOD	Arkansas	THIS NEEDS TO STOP, NOW !!!!!
Irene	Huskisson	Springdale	Arkansas	
George	Joseph	Springdale	Arkansas	

Anna	Ralston	Springdale	Arkansas	
Anita	Papassarandis	Athens	Athens	
Bianca	Sodfried	Purbach	Austria	
Cassandra	Okun	Vienna	Austria	
arlene	dreste	Ajo	AZ	
Thierry	Favre	Allinges	AZ	
Michele	Mercer	Casa Grande	AZ	
Chetan	Kumar	Chandler	AZ	
Katherine	Hinson	Gilbert	AZ	
Karen & Robert	Cizek	Glendale	AZ	Please do the right thing to save the environment
Phillip	Schaffer	Kingman	AZ	
Sydney	McDermott	Marana	AZ	
Dave	Hawkins	MESA	AZ	
chris	martin	Mesa	AZ	
Robert	Racine	Mesa	AZ	
Claudia	Salmoni	Oro Valley	AZ	The overall cost from the use of gill nets far outweighs any benefits now and in the future.
Steve	Rose	Phoenix	AZ	If everyone knew how important whales are to man's survival on earth, they would all be welcomed and honored as friends, brothers and sisters and allowed to be free of all nets dangers, allowed to flourish.
Laurel	Williams	Phoenix	AZ	There are better ways to fish. By taking these out of everyones choice we can create a level playing field for everyone.
Kyle	Schmierer	Phoenix	AZ	
Judy	Whitehouse	Phoenix	AZ	
Carla	Weil-Martin	Prescott Valley	AZ	
Selina	Harris	Sahuarita	AZ	
hernan	alzuro	Scottsdale	AZ	
Carolyn	Vaughan	Scottsdale	AZ	
Patricia	Orlinski	Sun City	AZ	Needless and reckless killing of species is not a human action. Stop it.
Ashley	Schutt	Surprise	AZ	
Dasi	Bhaktivedanta	Tempe	AZ	
Carolyn	Atchison	Tucson	AZ	
Alexia	Ferranti	Tucson	AZ	
Rachel	Gullett	Tucson	AZ	
Steven	Prchal	Tucson	AZ	
Doreen	Trevino	Tucson	AZ	
Catherine	Williams	Tucson	AZ	
Claudia	Vallejo	Cuenca	Azuay	Please, act now!
Carolyn	Meyer	Bad Säckingen	Baden-Württemberg	
Gisela	Sanders	Baienfurt	Baden-Württemberg	
Jörg	Gaiser	Baiersbronn	Baden-Württemberg	
Nina	Rauball	Heidelberg	Baden-Württemberg	
Artur	Bodenmüller	Lichtenstein	Baden-Württemberg	
Silvia	Günther	Ludwigsburg	Baden-Württemberg	
Melanie	Kirchmeyer	PLeidsheim	Baden-Württemberg	
sue	schuemmer	Ulm	Baden-Württemberg	
Yee Ping	Fruehwein	Wiesloch	Baden-Württemberg	
Bernhard	Völk	Augsburg	Bavaria	

Angelika	Bassen	Erlangen	Bavaria	
Doris	Gruehling	Freising	Bavaria	
Lorenz	Steininger	Hohenwart	Bavaria	
Richard	Hieber	Memmingen	Bavaria	
i.c.	kovacs	münchen	Bavaria	
Stephan	Hoppe	Munich	Bavaria	
Maria	Schneider	Munich	Bavaria	
Dorothea	Stephan	Winzer	Bavaria	
Simon	Holledge	Beijing	Beijing	Best practice, not worst practice!
Linda	Staelens	Antwerp	Belgium	
Steffi	Goldbach	Berlin	Berlin	
chris	ocean	berlin	Berlin	
ana claudia	almeida	brasília	brasil	
Paula	Brugger	Florianopolis	Brazil	Go vegan and save the oceans!
nica	lupabella	bremen	Bremen	
John	Fry	Bowen Island	British Columbia	
tracy	michaloski	chilliwack	British Columbia	
tamarra	bolwell	delta	British Columbia	
Jessica	Sawin	Fort Nelson	British Columbia	
Leah	Meierhofer	Kamloops	British Columbia	
Kendra	Flint	Langley	British Columbia	
Kelly	Kurita	N.Vancouver	British Columbia	
Robin	Cambridge	Port Moody	British Columbia	This is just one thing you could decide to do for these precious, irreplaceable animals. Once they are gone, that's it. This is their second chance and I think it's the least we can do to protect them. They have enough going against them.
Heather	Matheson	Prince George	British Columbia	Why is this even happening? Change is desperately needed
Luree	Dell-Bryan	Shawnigan Lake	British Columbia	More fish - less people!
m	sawada	surrey	British Columbia	No respect for life and cruel.
June	Castro	Surrey	British Columbia	
mary	cook	Surrey	British Columbia	
Karen	Fagan	Surrey	British Columbia	
Adam	Farrell	Surrey	British Columbia	
Robert	Gauthier	Surrey	British Columbia	
Larry	Andrews	Vancouver	British Columbia	
Edward	Lee	Vancouver	British Columbia	
paul	morgan	vancouver	British Columbia	
Riley	Pollom	Vancouver	British Columbia	
Ella	Reeves	Vancouver	British Columbia	
Salome	Waters	Victoria	British Columbia	The ocean needs every fish, shark, whale or ANYTHING! We have raped the ocean to within an inch of its life. It is time to leave it alone.
Lynette	Browne	Victoria	British Columbia	
lisa	jeremic	victoria	British Columbia	
Coral	R.	Victoria	British Columbia	
Anabel	Nunez	Puyausic	Chile	
Alejandra	Vega	Buenos Aires	Ciudad de Buenos Aires	
michael	travere	Aurora	CO	
Harrison B	Albert	Boulder	CO	
Heidi	Baruch	Boulder	CO	
Alexander	Chapman	Boulder	CO	

Billie	Gutgsell	Boulder	CO	
Gernot and Ava	Heinrichsdorff	Colorado Springs	CO	
christopher	nall	Colorado Springs	CO	
Edward/Gail	Laurson	Denver	CO	What horrible suffering and death. Similar to leg traps used in hunting.
Jorge	Andromidas	Denver	CO	
Mary	Driscoll	Denver	CO	
Athena	Huff-Sandstrom	Denver	CO	
Andrea	Kehoe	Denver	CO	
R. William	Schier	Denver	CO	
Ragen	Serra	Denver	CO	
Michelle	Sewald	Denver	CO	
Timothy	Taylor	Denver	CO	
kim	westlake	Denver	CO	
Bruce	Cutts	Fort Collins	CO	
Judith	Roehm	Indian Hills	CO	
Lisa	Butler	Lafayette	CO	
Taylor	Erickson	Lafayette	CO	
John	Eckler	Lakewood	CO	Please stop the use of these nets.
Kelly	Landreth	Lakewood	CO	
John	Fredrickson	Littleton	CO	What is happening to our world. Why allow this? Is it for the bottom line of the companies that conspire with the politicians bottom lines? Isn't there something wrong with that?
Taren	Graham	Littleton	CO	
Nancy	Gregory	Littleton	CO	
Sharon	Balzano	Wheat Ridge	CO	
David	Ellenberger	Wheat Ridge	CO	
Pascal	Molineaux	Cali	COLOMBIA	Drift gill nets are, by their very nature, indiscriminate and have NO place in the wise management of ocean reources.
elizabeth	kelson	80439	Colorado	
Michelle	Anderson	Arvada	Colorado	
Steven	Boyles	Arvada	Colorado	
Beth	Copanos	Arvada	Colorado	
Sarah	Eastin	Arvada	Colorado	
Scott	Franks	Arvada	Colorado	
Lorren	James	Arvada	Colorado	
Michiele	Jones	Arvada	Colorado	
Dawn	Richardson	Arvada	Colorado	
Kim Anne	Schreiber	Arvada	Colorado	
James	Stone	Aspen	Colorado	Please no drift gill nets off California coast. This practice must be banned internationally. It is a tragic waste of nature's wonders.
Katey	Buster	Aspen	Colorado	
Linda	Smith	Aspen	Colorado	
La Vaughn	Standridge	Aurora	Colorado	Please, end the use of drift gill nets. Can you imagine the suffering of marine life caught in them?
Kathy	Durum	Aurora	Colorado	
Leeann	French	Aurora	Colorado	
cynthia	molinero	aurora	Colorado	
Carola	Tschiemer	Aurora	Colorado	

Patricia	Liermann	Avon	Colorado	
Emily	Meyer	Avon	Colorado	
Lula Kay (Katie)	Ingham	Basalt	Colorado	PLEASE!. NO MORE DRIFT GILL NETS!
Joyce	Wood	Bayfield	Colorado	
Joanie	Schneider	Bellvue	Colorado	This is horrible, please use more sustainable methods of fishing
Jessica	Folger	Bellvue	Colorado	
alberto	mussini	bologna	Colorado	
Carter	Carter	Boulder	Colorado	Its up to us to be responsible caretakers of the earth
Chuck	Chitwood	Boulder	Colorado	Please don't let greed and ignorance take these wonderful animals away!!!!
diana	wright	boulder	Colorado	please let's move away from these drift gill nets- the marine animals cannot protect themselves - they depend on us- thank you!
William	Barrett	Boulder	Colorado	
John	Cort	Boulder	Colorado	
paul	dopp	boulder	Colorado	
Jean	Gore	Boulder	Colorado	
Sheri	Harms	Boulder	Colorado	
Brian	Hires	Boulder	Colorado	
Sue	Holtz	Boulder	Colorado	
Michael	Johan	Boulder	Colorado	
Eloise	Nelson	Boulder	Colorado	
miriam	paisner	boulder	Colorado	
Joyce	Rohr	Boulder	Colorado	
susan	sebanc	boulder	Colorado	
Mark	Sorlie	Boulder	Colorado	
Ann	Tagawa	Boulder	Colorado	
Virginia	Wood	Boulder	Colorado	
David	Zimmerman	Boulder	Colorado	
George	Turner	Bouler	Colorado	
Ed	Billeaud	Breckenridge	Colorado	Please.
Jamie	Harris	Broomfield	Colorado	
Mary	Morse	Broomfield	Colorado	
Annette	Soucy	Brush	Colorado	We can and must do better!
Tom	Gallagher	Burlingame	Colorado	
Carol	Klein	Carbondale	Colorado	
Shannon	Meckley	Carbondale	Colorado	
Elaine	Brown	Castle Rock	Colorado	
Debbie	Brush	Castle Rock	Colorado	
Kathleen	Carr	Cedaredge	Colorado	
Renee	Bailey	Centennial	Colorado	
D	Huber	Centennial	Colorado	
Danny	Watson	Cimarron	Colorado	
Laura	Altman	Clovis	Colorado	So damn sad. And you have the power to save so many innocent animals! Use your power for good. There is just too much bad in the whole world now.
Emory	Aaron	CO/Springs	Colorado	
Ben	Goodin	Coaldale	Colorado	
Julia	Michel	Coaldale	Colorado	

c	Boisse	Colorado Springs	Colorado	It is horrible that there is so damage done to the sea life from drift fishing. Now is the time to ban gill nets, and save precious endangered sea creatures!
Ginger	Hipszky	Colorado Springs	Colorado	Ms Lowman, please make this horrible and very cruel practice stop. Think of the fish and mammals that die in these nets.
KARI	MUELLER	COLORADO SPRIN	Colorado	PLEASE STOP THE SENSELESS AND HORRIBLE SLOW DEATH KILLING OF OUR SEA LIFE WITH THESE NETS!
Susan	Repp	Colorado Springs	Colorado	Species need to be protected against this useless type of fishing net..
Nola	Chambers	Colorado Springs	Colorado	We need to protect all of our wildlife, on land and in the oceans!
Jean	Bevsek	Colorado Springs	Colorado	
erin	booth	colorado springs	Colorado	
Beth	Cole	Colorado Springs	Colorado	
Jane	Crick	Colorado Springs	Colorado	
Wilder	Kingsley	colorado Springs	Colorado	
Liz	Kochis	Colorado Springs	Colorado	
Deborah	Rollings	Colorado Springs	Colorado	
Nicole	Shaffer	Colorado Springs	Colorado	
andy	skuntz	colorado springs	Colorado	
Nicole	Fresquez	Commerce City	Colorado	
Margaret	Lohr	commerce city	Colorado	
Destine	Robertson	Conifer	Colorado	
Amanda	McNeill	Cortez	Colorado	Good grief, do we have to lose countless species before the use of these nets is outlawed? We know better so it's time to grow some political courage and outlaw their use now!
Robert	Burnett	Crested Butte	Colorado	
Lanelle	Lovelace	Crestone	Colorado	
manny	garcia	denver	Colorado	enough of this stupid shit! we know that we are polluting our oceans globally! so lets starts changing our selfish self centered ways that we fish so moronically!
Jesa	Bygness	Denver	Colorado	Make the right choice!! Stop killing ocean creatures!
Pat	Ander	Denver	Colorado	Must we murder all beings?
Kym	Waugh	Denver	Colorado	NO to nets
Susan	Knight	Denver	Colorado	Please find a way to stop using these nets.
Sally	Cumine	Denver	Colorado	This is so horrible for the animal caught in the net. How could people not care?
Sheryl	Schmatjen	Denver	Colorado	When people learn that something does harm, it is only logical & sensible to STOP doing the harmful thing. What does it take? Killing everything, before you wake up?? Stop gill net fishing now!!
Deborah	Aguirre	Denver	Colorado	
Mel	Apodaca	Denver	Colorado	
Devyn	Arbogast	Denver	Colorado	
Marilyn	Auer	Denver	Colorado	

Erna	Beerheide	Denver	Colorado	
jeff	boden	denver	Colorado	
Judy	Cisney	Denver	Colorado	
SUMMER	CRABTREE	DENVER	Colorado	
Bruce	Cratty	Denver	Colorado	
Frances	Frainaguirre	Denver	Colorado	
jill	garrett	Denver	Colorado	
Lynne	Glaeske	Denver	Colorado	
Eldridge	Hardie	Denver	Colorado	
Patrick	Harrington	Denver	Colorado	
Robert	Honish	Denver	Colorado	
Stephanie	Huntington	Denver	Colorado	
R	I	Denver	Colorado	
Tom	Jackson	Denver	Colorado	
Carol	Johnson	Denver	Colorado	
Bobbie	Knight	Denver	Colorado	
Janine	Kondreck	Denver	Colorado	
Eric	Lane	Denver	Colorado	
Wilbur	Little	Denver	Colorado	
Tracey	MacDonald	Denver	Colorado	
Bjoern	Mannsfeld	Denver	Colorado	
Alexandra	Mark	Denver	Colorado	
Shannon	Milhaupt	Denver	Colorado	
Marilyn	Mitchell	Denver	Colorado	
David	Mitchell	Denver	Colorado	
Melissa	Munoz	Denver	Colorado	
Beverley	Noia	Denver	Colorado	
michele	page	Denver	Colorado	
Eric	Punkay	Denver	Colorado	
Margaret	Redus	Denver	Colorado	
Kathryn	Rose	Denver	Colorado	
Jasmine	Sailing	Denver	Colorado	
Stanley	Scheller	Denver	Colorado	
Adam	Sloan	Denver	Colorado	
Kerri	Stroupe	Denver	Colorado	
Betty	Tagge	Denver	Colorado	
Carolina	varga	Denver	Colorado	
Theresa	Vaughn	Denver	Colorado	
Alexander	Wilson	Denver	Colorado	
Mary	Kavendek	Durango	Colorado	It's important that these drift gill nets not be used anymore. Please follow through to stop the use of such wide-killing of species they do not intend to catch.
Eric	Burris	Durango	Colorado	
Susan	Cornwell	Durango	Colorado	
Kay	Wilson	Durango	Colorado	
Wil	Wellisch	Edgewater	Colorado	Please use the modern and humane way of fishing instead of the drift gill nets.
Jessica	Fishman	Edwards	Colorado	
Ingrid	Rochester	Elbert	Colorado	

Robert	Cruder	Elizabeth	Colorado	No organization responsible for the resource base can allow such an indiscriminate killer. Those who use them are strip-mining the ocean to the detriment of both commercial and recreational fishermen as well as future generations.
Erick	Roden	Erie	Colorado	This needs to stop. The oceans can recover if we make the effort to change our habits and understanding.
DIANE	COTE	ESTES PARK	Colorado	
Jenna	Harris	Evergreen	Colorado	
Julija	Merljak	Fairplay	Colorado	
Jamie	Ashby	Fort Collins	Colorado	
Lisa	Evans	Fort Collins	Colorado	I believe you have a moral obligation to reduce the unnecessary and wasteful take of marine animals through drift gill netting.
Diane	Birmingham	Fort Collins	Colorado	
Jude	Friend	Fort Collins	Colorado	
Pam	Jarvie	Fort Collins	Colorado	
Sharon	Lee	Fort Collins	Colorado	
jody	Linberg	Fort Collins	Colorado	
Pat	Martin	Fort Collins	Colorado	
Nancy	Morgan	Fort Collins	Colorado	
Tom	Tripp	Fort Collins	Colorado	
Karen	Christiansen	Fort Lupton	Colorado	
Christi	Jackson	Fountain	Colorado	
Starla	Sanchez	Fountain	Colorado	
Melanie	Gosling	Fruita	Colorado	
Robert	levitt	Ft Collins	Colorado	
Maya	Kurtz	Glenwood Springs	Colorado	
Weslie	Phillips	Golden	Colorado	When is this going to STOP??? Will you end this before every last living creature in the ocean is DEAD!!!
Dana	Barela	Golden	Colorado	
Rakesh	Chandranatha	Golden	Colorado	
Holly	Kennedy	Golden	Colorado	
Janeene	Porcher	Golden	Colorado	
Rosalyn	Rohloff	Golden	Colorado	
Debra	Schein	Golden	Colorado	
Cynthia	Small	Golden	Colorado	
Elizabeth	Fulton	Grand Junction	Colorado	As much as I love seafood, I've almost stopped serving it due to the over-fishing and things like gill nets. It's time to do better.
Antonia	Salaz	Grand Junction	Colorado	
Kristina	Bain	Greeley	Colorado	
Tamara	Bauerle	Greeley	Colorado	
Susan	Schneeberger	Greeley	Colorado	
Dawn	Vermillion	Guffey	Colorado	
Mona	Fansher	Henderson	Colorado	
Mindie	Sivey	Highlands ranch	Colorado	This is insane! Are we living in the 18th century?
Stacey	Larson	Highlands Ranch	Colorado	

Travis	Jardon	Hotchkiss	Colorado	Drift grill nets do not discriminate... they kill the lowly and the majestic.
Ray	Rowe	Ignacio	Colorado	
Pamela	Hayes	Johnstown	Colorado	
Sara	Avery	Lafayette	Colorado	Please stop the use of these gill nets. They kill indiscriminately. Thank You for taking time to read my letter.
eve	oconnor	lafayette	Colorado	
John	Eckler	Lakewood	Colorado	
Lyn	Miller	Lakewood	Colorado	Using drift gill nets is a lazy and irresponsible way of fishing, and too many other creatures are killed and unused. We have the ability to do better and be less destructive.
Susan	Williams	Lakewood	Colorado	We are losing the animals on this planet. Please act responsibly.
Kelly	Carlson	Lakewood	Colorado	It is time to accept that we share this planet with other living creatures, who have as much right to exist as humans. We SHARE this earth; we don't OWN it. Please get rid of drift gill nets and the carnage they cause to marine life.
Gordon	ILLG	Lakewood	Colorado	
Jontonian	Battleaxe	Limon	Colorado	
Dawn	Hendry	Littleton	Colorado	
Kristyn	MacPhail	Littleton	Colorado	
Kathy	Martinez	Littleton	Colorado	
Nanci	Staskin	Littleton	Colorado	
Gina	Writz	Littleton	Colorado	
Michael	Johnson	Lone Tree	Colorado	
Steven	Tempelman	Lone Tree	Colorado	
Melissa	Kallick	Longmont	Colorado	
James	Thrailkill	Longmont	Colorado	
sheryl	Sussbauer	Longmont	Colorado	
Jeri	Altman	Longmont	Colorado	
Carla	Behrens	Longmont	Colorado	
Ronald	Brown	Longmont	Colorado	
Leroy	Frankel	Longmont	Colorado	
Lawrence	Germann	Longmont	Colorado	
Lisa	Hillesland	Longmont	Colorado	
Betti	Jones	Longmont	Colorado	
Georgia	Mattingly	Longmont	Colorado	
Richard	McKee	Longmont	Colorado	
John	Pinezich	Longmont	Colorado	
Ralf	Schuetz	Longmont	Colorado	
Jene'	Starr	Longmont	Colorado	
Carolyn	Tinus	Longmont	Colorado	
Robert	Victoria	Longmont	Colorado	
valerie	winters	longmont	Colorado	

David	Burns	Louisville	Colorado	We must stop the total destruction of these ocean habitats. As stated earlier last week, the disappearing numbers of species are at the critic tipping point and drift gill nets are one of those examples. Please prevent the use of drift gill nets.
Teresa	Collins	Louisville	Colorado	
Megan	Collins	Louisville	Colorado	
Lawrence	Crowley	Louisville	Colorado	
Mary	Kosnar	Louisville	Colorado	
Elliot	Mason	Loveland	Colorado	
Pam	Sheeler	Loveland	Colorado	
susan	peirce	lyons	Colorado	
char	laughon	montara	Colorado	We've learned a lot about sustainable fishing since I was a child fishing with my dad on the pier of Manhattan Beach. It's time to make our laws and regulations consistent with our current knowledge about sustainability.
Linda	Thompson	Montrose	Colorado	
Anne	Dawid	Monument	Colorado	
Jeff	Clifford	nucla	Colorado	
Dana	Sanchez	Pine	Colorado	
Melanie	Pococke	Pueblo	Colorado	
Kim	Smith	Pueblo	Colorado	
Ann	Nowicki	Pueblo West	Colorado	
Guy	Ross	Ridgway	Colorado	
Sara	Deleon	Rockvale	Colorado	
Donna	McFlynn	Snowmass	Colorado	
marnie	gaede	South Fork	Colorado	
F	Meek	Steamboat Springs	Colorado	
Jen	Wittlinger	Stramboat	Colorado	
Brian	Field	Thornton	Colorado	
Chelo	Ludden	Trinidad	Colorado	
Nathaniel	Hammerli	Vail	Colorado	
Dawn	Ayers	Walsenburg	Colorado	
Jane	Dowton	Walsenburg	Colorado	
linda	burt	Ward	Colorado	
Lisha	Doucet	Wellington	Colorado	
Amanda	Boldenow	Westminster	Colorado	
Renee	Estelle	Westminster	Colorado	
Natalie	Jaime	Westminster	Colorado	
David	Katz	Westminster	Colorado	
Sandra	Speicher	Weston	Colorado	
Paula	Hansen	wheat Ridge	Colorado	
Andi	Shotwell	Wheat Ridge	Colorado	
Deborah	Ahlers	Windsor	Colorado	
Susan	Black	Windsor	Colorado	
Rich	Ranieri	wolcott	Colorado	
Paula	Bourgeois	Woodland Park	Colorado	
Denise	Millet	Ansonia	Connecticut	
John	Hazuka	Berlin	Connecticut	
Tamara	Berdofo	Bethel	Connecticut	
Andrew	Politzer	Bethel	Connecticut	
Marlene	Tendler	Bethel	Connecticut	

Janice	Cashell	Bethlehem	Connecticut	As a concerned citizen, I am asking that you work to transition from drift gill nets, as they are killing endangered whales and sea turtles..
Stephanie C.	Fox	Bloomfield	Connecticut	
Hope	Maruzo	Bozrah	Connecticut	
Robin	Tierney	Branford	Connecticut	
Lisa	Hesselgrave	Branford	Connecticut	why not just throw dynamite on the fish. Goddamn gil nets catch and kill everything
shirley	mccarthy	branford	Connecticut	
Stephanie	Mastri	Bridgeport	Connecticut	
Sharyn	St Clair	Bridgeport	Connecticut	
Bethany	Aiudi	Bristol	Connecticut	
alessandro	ciccarelli	bristol	Connecticut	
Gene	Coderre	Bristol	Connecticut	
Ruth	Martin	Bristol	Connecticut	
Sue	Rosenbach	Bristol	Connecticut	
Elizabeth	Lynch	Brookfield	Connecticut	
Liz	DiLernia	Burlington	Connecticut	
diane	lamb	Burlington	Connecticut	
Al	Manfred	Chandler	Connecticut	
Steven	Presley	Chaplin	Connecticut	
Geoffrey	Frattini	Cheshire	Connecticut	
Jema	Kassie	Cheshire	Connecticut	
Matthew	McGuire	Cheshire	Connecticut	
Meghan	Wilson	Cheshire	Connecticut	These nets concern me.
Sara	Dodson	Chester	Connecticut	
Michael	Wichman	Clinton	Connecticut	
Alison	Zyla	Clinton	Connecticut	
Rebecca	Smith	Coventry	Connecticut	
Radha	shenoy	cromwell	Connecticut	
Michael	Varichak	Danbuy	Connecticut	
Trisha	Sherman	Danielson	Connecticut	
Joseph	Gulas	Derby	Connecticut	
Marj	Waite	E.H.	Connecticut	
Anthony	Graziosa	East Canaan	Connecticut	
Debbie	Kearns	East Hartford	Connecticut	
Maryellen	Calchera	Eastford	Connecticut	
Karen	Baouche	Ellington	Connecticut	
Emma	Bragg	Enfield	Connecticut	
Peter	McKnight	Fairfield	Connecticut	
Debra	Mahony	Fairfield	Connecticut	There is a better, safer way to keep our marine life out of harms way. Take the appropriate action to protect our ecosystem.
Joan	Mccoy	Fairfield	Connecticut	
Robert	Culliton	Farifield	Connecticut	
Tammy	Nogles	Farmington	Connecticut	
Mary	O'Brien	Farmington	Connecticut	Terrible and needless death traps.
Noreen	Cullen	Glastonbury	Connecticut	
Marilyn	Kopf	Granby	Connecticut	
Jean	Thorsen	Groton	Connecticut	What a waste. This practice should be outlawed world-wide and the perpetetators punished!

Darelyn Thomas	Haynes Cleveland	Groton Guilford	Connecticut Connecticut	We have to move to a modern, discriminating way to harvest.
Frank Patricia	Ferro Klindienst	Guilford Guilford	Connecticut Connecticut	
Robert Douglas	Lang Meyer	Guilford Guilford	Connecticut Connecticut	
Sue Kimberly	Kautz Owens	Haddam Hamden	Connecticut Connecticut	
bryan Pat	lambert Preziosi	hamden Hamden	Connecticut Connecticut	
joan Elizabeth	stone Werner	hamden Hamden	Connecticut Connecticut	All sea creatures are precious and deserve protection. STOP THE ABUSE
Mary maryann	Pelletier mcgovern	Hartford Hartford	Connecticut Connecticut	
mardi Loren	hanson Lugg	Higganum Killingworth	Connecticut Connecticut	
Joann Alicia	Koch Wayland	Lebanon Lebanon	Connecticut Connecticut	
Margaret Maria	Dillon Williams	Litchfield Little Rock	Connecticut Connecticut	
denise Antoinette	woehrle Ambrosio	IMiddlebury Long Beach	Connecticut Connecticut	Your leadership is needed. Long line drift nets need to be outlawed internationally, with funding for enforcement, ASPA.
Bradley Chris	Tatro Sanders	Madison Manchester	Connecticut Connecticut	
Shawn Shawn	Tays	Manchester	Connecticut	
mike and miriam Olivia	kurland Schlosser	Mansfield Center Mansfield Center	Connecticut Connecticut	
glynis Marianne	simmons Corona	Meriden Middlefield	Connecticut Connecticut	
Lani Cat	Porter Tailer	Middletown Middletown	Connecticut Connecticut	This must stop, it's inhumane and destructive to our planet.
norma Elise	fitzpatrick Allen	miford Milford	Connecticut Connecticut	
suzanne Chris	besaw Wrinn	milford Milford	Connecticut Connecticut	
Tammy Jeffrey	DeSanchez Semon	Mission Viejo MONROE	Connecticut Connecticut	
KENNETH	DEED	MYSTIC	Connecticut	
Mike Carrie	Civitello Cammarano	N. Franklin New Canaan	Connecticut Connecticut	Indiscriminate fishing gear is increasingly destructive of marine life as fish stocks continue to decline. We need to shift the fishing industry over to species-specific technologies and ban the non-specific gear.
Katherine	Lee	New Canaan	Connecticut	
darlene	banach	new fairfield	Connecticut	

IMMANUEL	WALLERSTEIN	NEW HAVEN	Connecticut	YOU ARE INDULGING IN SENSELESS AND ECOLOGICALLY HARMFUL OVERKILL
Drew	Cucuzza	New Haven	Connecticut	It is far so inhumane to be allowed to kill so many innocent lives in the oceans! Drift Gill Nets are really not welcome. Not when they are taking out so many innocent species.
Jan	Cunningham	New Haven	Connecticut	
Hannah	Grace	New Haven	Connecticut	
Lisa	Haut	New Haven	Connecticut	
Anthony P.	Vessicchio	New Haven	Connecticut	
Peter	Hawkins	New London	Connecticut	
Joseph	Connolly	Newington	Connecticut	
Alana	Gomez Wagner	Newington	Connecticut	
Ken	Martin	Newtown	Connecticut	
William	Collins	Norwalk	Connecticut	
Patricia	Hammel	Norwalk	Connecticut	
Patrick	Vingo	Norwalk	Connecticut	
Jacq	Sanders	Old Lyme	Connecticut	
STEVE	CURRIER	OLD LYME	Connecticut	These nets are a needless source of suffering.
Rosamund	Downing	Pawcatuck	Connecticut	
priscilla	humphrey	pawcatuck	Connecticut	Just like everything else in this world we must move towards sustainability. We can't continue to destroy this world in the name of profits.
Mark	Patton	POMFRET CENTEF	Connecticut	
Beverlee	Goynes	Ridgefield	Connecticut	
Richard	Koda	Ridgefield	Connecticut	
Dany	Lindenbacher	Ridgefield	Connecticut	
Melene	Rose	Ridgefield	Connecticut	
Linda	Wilsam	Rockville	Connecticut	
Susan	Jolicoeur	Roxbury	Connecticut	
Roslyn	Piegari	Sandy Hook	Connecticut	
Jennifer	Poulsen	Seymour	Connecticut	
Kathy	Chase	Shelton	Connecticut	
Wesley	Meeker	Shelton	Connecticut	
Thomas	Kleacky	Sheltonn	Connecticut	
norman	hines	simsbury	Connecticut	
Kristin	Fischer	South Windsor	Connecticut	
John	Schwerdtle	Southbury	Connecticut	
C	griffin	southbury	Connecticut	
Francine	Ungaro	Southington	Connecticut	
Jeremy	Frost	Southport	Connecticut	
Charles	Dunn	Southport	Connecticut	Please - let's manage our catch by banning drift gill nets!
Michelle	Ingels	Southport	Connecticut	
leona	klerer	stamford	Connecticut	Never use mile-long drift gill nets!!
Gabriela	Pareja	Stamford	Connecticut	Sounds like a no-brainer to me. Grill nets bad for ocean wildlife. Stop using them.
Lauren	Coale	Stamford	Connecticut	
Amy	Wiesner	Stamford	Connecticut	
Tiffany	Witmer	Stamford	Connecticut	

Cynthia	Opderbeck	Storrs	Connecticut	I am hopeful you will heed this urgent message for humane treatment as alternative to the collateral damage from gillnets!
Denise	Tratolatis	Stratford	Connecticut	These nets have been a problem for years, why is there no penalty for those who continue to use them. Boycott seafood from countries that continue to use them,,, boycotts work,
christina	velgot	stratford	Connecticut	Too many of the wrong animals are being caught in these nets. It has to be stopped!
Jill	Badyrka	Stratford	Connecticut	
Heather	Files	Stratford	Connecticut	
George	Grafton	Stratford	Connecticut	
Alese	Tait	Stratford	Connecticut	
sharron	laplante MD	tolland	Connecticut	
Kevin	Malone	Trumbull	Connecticut	Drift gill nets are dangerous to by-catch
C.A.	Rose	Trumbull	Connecticut	There is no reason for these monstrosities other than the greed and laziness of the fish industry. Gill nets are the equivalent of anti-biotic filled food animals because producers are too lazy and greedy to practice proper husbandry.
Suzanne	Bores	Trumbull	Connecticut	
Randall	Piazza	Trumbull	Connecticut	
Matthew	Lugauskas	Waterbury	Connecticut	
Ocean	Pellett	Waterford	Connecticut	In my view drift nets are a crime and bycatch is a terrible waste..
Corey	Pane	West Hartford	Connecticut	
alex	roman	west hartford	Connecticut	
Carl	Ferrigno	West Haven	Connecticut	
Ellaine	Lurie Janicki	west Haven	Connecticut	
francis	mastri	west haven	Connecticut	
Chilton	Ryan	Weston	Connecticut	
James	Eaton	Westport	Connecticut	
Roseanne	Levy	Westport	Connecticut	
Sharon L.	Marquis	Willington	Connecticut	This is a horrible and inhumane practice. Please do the right thing. Thank you.
Ann	Nunes	Wilton	Connecticut	
Geoffrey	Barans	Windsor	Connecticut	
J	Louis	Windsor	Connecticut	
Amy	Parent	Windsor	Connecticut	
Cheryl	Sutherland	Windsor	Connecticut	
Mark	Bastian	helston	Cornwall	
gary	robertson	Clinton	CT	Please do anything
dennis	german	Goshen	CT	WHY DON'T YOU PEOPLE TAKE SOME DEFINITIVE ACTION AND PUT A STOP TO THESE NETS AT ONCE. TRANSITION? JUST END IT AND END IT QUICKLY BEFORE MORE FISH DIE NEEDLESSLY. WHY DO POLITICIANS SEEM UNABLE TO ACTUALLY ACHIEVE ANYTHING? DO WHAT IS RIGHT FOR A CHANGE.

Parnel	Ide	Granby	CT	This is so cruel. People need to thing more completely when using things. We have enough problems on this earth without using these nets.
deborah	cady	Manchester	CT	
Doreen	LeBel	Moodus	CT	
Will	Santora	New Canaan	CT	
Susan P.	Vessicchio	New Haven	CT	
Kevin	Hughes	Newtown	CT	
Thomas	Jankovic	Norwalk	CT	All of what's said here, plus let's do a lot more aquaculture, and less taking from nature.
charlie	burns	Norwalk	CT	
Jason	Wong	Rockfall	CT	
Mary	Guillet	Winsted	CT	
Petra	Di Nicola	Prague	czech republic	
Mona	Grønbæk	Videbæk	Danmark	
brandon	fuller	washington	dc	
Felicia	Williams	Washington	DC	
Kathleen	Eaton	Middletown	DE	
Kristine	Cassar	Newark	DE	
Jennifer	Webert	19975	Delaware	
Elizabeth	Avino	Bear	Delaware	
Lucas	Conner	Bridgeville	Delaware	
Joan	Ward	Camden-Wyoming	Delaware	
carol	collins	dover	Delaware	Please put an end to drift gill nets.
J. Brian	Graham	Dover	Delaware	
Alexis	Nazario	Dover	Delaware	
Sue	Ochs	Dover	Delaware	
Doyle	Worley	Dover	Delaware	
Peter	Pray	Felton	Delaware	
Maxine	Stopfer	Felton	Delaware	
Diane	Faircloth	Hartly	Delaware	
jude	misurelli	hockessin	Delaware	
Esther	Shelton	Lewes	Delaware	
Jay	Hutchinson	Middletown	Delaware	
Alice	Hendry	Milford	Delaware	
Ramsay	Kieffer	Milford	Delaware	
Joan	Rossignol	Milford	Delaware	
Dorothy	Dobbyn	Millsboro	Delaware	
David	Atkinson	Newark	Delaware	Stop death nets
Bruce	Abbott	Newark	Delaware	
Christopher	Calloway	Newark	Delaware	
Pamela	Kempista	Newark	Delaware	
Thomas	Renninger	Newark	Delaware	
Liz	Tymkiw	Newark	Delaware	
Angela	Yohn	Newark	Delaware	
Kevin	Watkins	Rehoboth Beach	Delaware	
Rosemarie	Raill	Toronto	Delaware	
Lisa	Elias	Townsend	Delaware	
Paul	Johnson	Townsend	Delaware	
S.	Klahn	Wilmington	Delaware	Innocent, intelligent animals such as dolphins, should not have to die painful deaths because of man's greed.

sherry	jones	wilmington	Delaware	this should have been done YEARS AGO!! ABSOLUTELY NO EXCUSE! =^,^=
Brook	Caillouette	Wilmington	Delaware	
Jared	Cornelia	Wilmington	Delaware	
Amie	Corrado-Babe	Wilmington	Delaware	
Deborah	Costas	Wilmington	Delaware	
Lisa	Faller	Wilmington	Delaware	
christine	madden	Wilmington	Delaware	
Ruth	Panella	Wilmington	Delaware	
m	s	wilmington	Delaware	
Merritt	Tilley	Wilmington	Delaware	
Gail	Yborra	Wilmington	Delaware	
Karen	Wieborg	Haderslev	Denmark	
José	Palazzo	Canoas	District of Columbia	Time to end this absurdity once and for all!
Donald	Beardshear	Fort Collins	District of Columbia	
Liz	Barratt-Brown	Washington	District of Columbia	This is a barbaric practice that must stop!
Gerri	Michalska	Washington	District of Columbia	Waste not; want not!
Maxine	Bernstein	Washington	District of Columbia	
Caryn	Brock	Washington	District of Columbia	
Mary	Carrick	Washington	District of Columbia	
E. Vaughan	Carroll	Washington	District of Columbia	
Neetu	Chopra	Washington	District of Columbia	
Sarah	Dachos	Washington	District of Columbia	
Charles	Ellis	Washington	District of Columbia	
David	Elwell	Washington	District of Columbia	
Michael	Evans	Washington	District of Columbia	
Evelyn	Fraser	Washington	District of Columbia	
Mary	Germano	Washington	District of Columbia	
Linda	Gies	Washington	District of Columbia	
Ed	Gilhool	Washington	District of Columbia	
lisa	gonzales	washington	District of Columbia	
Shel	Grove	Washington	District of Columbia	
J.M.	Hiatt	Washington	District of Columbia	
Lindsay	Hixson	Washington	District of Columbia	
Basil	Kiwan	Washington	District of Columbia	
phil	kline	washington	District of Columbia	
Caity	Lang	Washington	District of Columbia	
Jeanette	McDonald	Washington	District of Columbia	
Mihir	Shah	WASHINGTON	District of Columbia	
Louise Pisano	Simone	Washington	District of Columbia	
Jane	Simpson	Washington	District of Columbia	
Steve	Smith	Washington	District of Columbia	
Aaron	Ucko	Washington	District of Columbia	
Mike	Weber	Washington	District of Columbia	
Clair	Woolley	Washington	District of Columbia	
Shane	Worth	Washington	District of Columbia	
Joe	Zelasney	Washington	District of Columbia	
Nina	Black Reid	Washington DC	District of Columbia	
Sharon	hobrock	Washington, DC	District of Columbia	
Vicki	Hayes	Swindon	England	
Penelope	Neeve	Chelmsford	Essex	
Pia	Mustonen	Tampere	Finland	
Nicholas	Pappas	Boynton Beach	FL	

A	Braswell	Bradenton	FL	end drift gill nets now save dolphins and sea turtles and others that may get caught that are not what the fisher want to catch
GRACE	BUSCH	Bradenton	FL	Destroying life for profit has become an epidemic ~ it must cease. Drift gill nets must be outlawed. They are decimating fish populations in an effort to capture particular fish. Please help put an end to this destructive practice
marjorie	angelo	Bunnell	FL	
Donna	Pemberton	Cocoa	FL	
Susan	Pelakh	Cocoa Beach	FL	
john	Kleman	Daytona Beach	FL	
sue	hoffman	Deland	FL	
Anders	Hengsteler jr	Dunnellon	FL	
elizabeth	elaine	Fort Myers	FL	
Susie	Cassens	Fort Pierce	FL	
Gudrun	Dennis	Gainesville	FL	
Marion W.	Hylton	Gainesville	FL	
Jason	Hollington	Gainesville	FL	
Norm	Hansen	Highland Beach	FL	
Diane and Jerry	Tabbott	Jacksonville	FL	
Gavi	Stevens	Largo	FL	
sylvia	r	Lauderhill	FL	
Kelly	Abraham	London	FL	It's time to end this barbaric cruelty which is damaging the nature and threatens the survival of the species. Please put an end to this destructive practice. Thanks for your consideration. This is a no-brainer. We need to save our endangered species (as well as other sea animals) for future generations
Laurel	Covington	Lutz	FL	
John A.	Leone	Margate	FL	
Cricket	Blanton	Melbourne	FL	
carl	barta	Miami	FL	
Patrick	Reyna	Miami	FL	
S. Elaine	Williamson	Miami	FL	
Ramiro	Abal	Miami	FL	
Esther	Garvett	Miami	FL	
Ann	Stetser	Miami	FL	
darlene	wolf	Naples	FL	
Patricia	DeLuca	Nokomis	FL	
Catherine	McNamara	Orlando	FL	
andrew	kaplan	Palm Bay	FL	
James	Sim	Palm Beach	FL	
melissa	allen	Palmetto Bay	FL	
Mary	Gutierrez	Pensacola	FL	
Michelle	Inere	Pensacola	FL	
Rhonda	Watson	Plant City	FL	
Camilla	Spicer	Port Charlotte	FL	
Carolyn	Kiel	Port Orange	FL	
John	Thomas	Punta Gorda	FL	
Janis	Sawyer	Santa Rosa Beach	FL	
Mary Sue	Baker	Sarasota	FL	
Barbara	Hicks	Sarasota	FL	
Ramona	Mayer	Sarasota	FL	

Victoria	Stern	Seminole	FL	It is the West's obligation to lead the way for the rest of the world in responsible, sustainable fishing. Our ignorant, destructive practices are destroying our seas and killing millions of creatures that we don't intend to kill.
Cheryl	Currier	Seminole	FL	
Dee	Feldman	St Augustine	FL	THEY NEED TO BE PROTECTED!!! PLEASE HELP!!!
Michael	Montgomery	St Petersburg	FL	
Maureen	Wasley	St Petersburg	FL	
Patricia	Sullivan	Tallahassee	FL	Stop using these drift gill nets.
Eric	Hensgen	Tampa	FL	Please help!
Kelley	Charnas	Tampa	FL	
Nataly	Kraeva	Tampa	FL	
Lisa	Mazzola	Tampa	FL	
Robin	Hudson	Tarpon Springs	FL	
Kevin	Doty	Vero Beach	FL	
Laura	Guttridge	Vero Beach	FL	
Richard	Sleator	West Palm Beach	FL	
Sonia	Rego	Weybridge	FL	
Paxton	Robinson	Winter Park	FL	
Dane	Schomp	Winter Park	FL	
cynthia	murphy		32503 Florida	
Matthew	Newman		33020 Florida	
evan	hunt		33625 Florida	
Mary	Reilly	2123 Ridgemore Dr	Florida	
Susanne	Hesse & Doug Dyer	Alachua	Florida	
Julie	Morgan	Altamonte springs	Florida	Life in the oceans is precious and we disregard the lives of marine life as nothing each time a catch is pulled from the sea. Unwanted species are considered trash by the fisherman and tossed aside to die for no reason. Innocent creatures and mammals are destroyed or left to suffer after entanglement due to these harvests
tim	meehle	altamonte springs	Florida	
joyce	schwartz	altamonte springs	Florida	
Lisa	Dupuree	Apopka	Florida	
FRED	KAHN	APOPKA	Florida	
Tirso	Moreno	Apopka	Florida	
Lee	Dalton	Ardingly	Florida	
Karen	Smith	Aripeka	Florida	
carol	zuckerman	aventura	Florida	
Willis	Boshell	Bellevue	Florida	
Lynn	Attwood	Blountstown	Florida	

Ryan	Dick	Boca	Florida	Please stop these mechanisms if death now..!!! Of all states I would have thought California would take the lead on their own marine environment...
Steven	Handwerker	bOCA RATON	Florida	ACT NOW!!!
Trish	Bonnette	Boca Raton	Florida	It is unbelievable that this type of fishing is still allowed... I will never eat swordfish again.
dave	delson	Boca Raton	Florida	preserve all fish and marine life
John	Roig	Boca Raton	Florida	Stop the carnage - they are hardly deserving of such indifference
Kelly	Lyon	Boca Raton	Florida	The death of these majestic creatures is so pointless.
Diana	Akers	Boca Raton	Florida	
Keith	Berger	Boca Raton	Florida	
Elena	Brodskaya	Boca Raton	Florida	
Cristian	Cupertino	Boca Raton	Florida	
Rev. Elizabeth	Dodd	Boca Raton	Florida	
Silvia	Hall	Boca Raton	Florida	
Joel	Klayman	Boca Raton	Florida	
tessie	salame	boca raton	Florida	
Phyllis	Schacher	Boca Raton	Florida	
Jill	Hammer	Bokeelia	Florida	Come on - lets change the world to doing the right thing for all who live -
Cherryl	Friedman	Bokeelia	Florida	
Roberta Lee	Gerber	Bonita Shores	Florida	I have seen and aided trapped sea life on Santa Monica Beach, California. Horrid.
Lucy	Paschke	Bonita Springs	Florida	
Bonnie	Sleeper	Bonita Springs	Florida	
Andrew	Eisenberg	Boynton beach	Florida	Now
John	Dieffenbach	Boynton Beach	Florida	Why do we need a petition to stop this?
Yemel	Bryan	Boynton beach	Florida	
Michael	DeLoye	Boynton Beach	Florida	
Marjorie	Hacker	Boynton Beach	Florida	
ed	Henner	Boynton Beach	Florida	
Paul	Horne	Boynton Beach	Florida	
Thomas	Hutton	Boynton Beach	Florida	
Sylviane	Mahaux	Boynton Beach	Florida	
Harvey	Metzger	Boynton Beach	Florida	
Howard	Petlack	Boynton Beach	Florida	
Nadia	Vargas	Boynton beach	Florida	
Barbara	Sallee	Bradenton	Florida	Get rid of unwanted kills from cruel drift gill nets.
Caryn	Ackerman	Bradenton	Florida	
monica	geyer	Bradenton	Florida	
Wayne	Harris	Bradenton	Florida	
anne	henry	Bradenton	Florida	
Tara	Wasko	Bradenton	Florida	
Mary	Young	Bradenton	Florida	
Suzanne	Bedat	Brandon	Florida	
david	gonzalez	Brandon	Florida	
viviane	vanbuggenhout	brussels	Florida	
erik	brush	cape Coral	Florida	
Linda	Collins	Cape Coral	Florida	
Ivette	Knol	Cape Coral	Florida	

Theodore	Lundgren	Cape Coral	Florida	
Bonnie	Newburg	Cape Coral	Florida	
Bradley	Smith	Cape Coral	Florida	
Andre	Yokers	Cape Coral	Florida	
Delores	Hardin	Carrabelle	Florida	
Barbara	Truman	Casselberry	Florida	End this practice please! Now.
r	banks	casselberry	Florida	
Bruce	Sowden	Casselberry	Florida	
Donna	Willis	Casselberry	Florida	
Susan	Bubbers	Celebration	Florida	Please protect whales and turtles and other sea life by replacing drift gill nets with environmentally safe fishing gear. Thank you!
Terra	Tilker	Celebration	Florida	
L	Chandran	Championsgate	Florida	
Denise	Rothfuss	Chuluota	Florida	
Scott	Finamore	Citrus springs	Florida	
Kathy	Shell	Citrus Springs	Florida	
Dennis	Hall	City	Florida	
Gail	Breslin	Clearwater	Florida	
Mary	Detrick	Clearwater	Florida	
Linda	Giere	Clearwater	Florida	
Nick	Hardy	Clearwater	Florida	
merrill	kramer	clearwater	Florida	
Jacquelynn	Maruffo	Clearwater	Florida	
Wendy	Om	Clearwater	Florida	
Jaime	Ramos	Clearwater	Florida	
susan	sander	clearwater	Florida	
John	Schumacher	Clearwater	Florida	
Dia	Schumacher	Clearwater	Florida	
Ruth	Serra	Clearwater	Florida	
Thomas	Sharbaugh	Clearwater	Florida	
sonsire	vale	clearwater	Florida	
enzo	bertucci	clermont	Florida	
Susan	Biccum	Clermont	Florida	
Ciana	DeSimone	Clermont	Florida	
steven	gwyn	Clewiston	Florida	
Douglas	Sphar	Cocoa	Florida	
Steve	Blauer	Coconut Creek	Florida	
Mary	Dinino	Coconut Creek	Florida	
Clare	Marder	Coconut Creek	Florida	
jane and harold	rudner	Coconut Creek	Florida	
Linda	Varie	cooper city	Florida	
Maria	Duffield	Coral Gables	Florida	
Valerie	Robbbin	Coral Gables	Florida	
Robert	Carew	Coral Springs	Florida	
carol	faga	coral springs	Florida	
ilene	furgang	Coral Springs	Florida	
patrizia	gestro	coral springs	Florida	
saskia	saint-sulpice	coral springs	Florida	
Tony	Marra	Crawfordville	Florida	
Janell	Curtis	Crestview	Florida	
Fayhaa	Doja	Cumming	Florida	
Tad	Swackhammer	Cutler Bay	Florida	
Jean	Hoegh	Dade City	Florida	Save the the planet save the animals

Carol	Hansen	Davenport	Florida	We have to stop this madness.
quinten	putnam	Davie	Florida	
Debbie	Clementi	Davie	Florida	
Laura	Hanson	Davie	Florida	
Leonora	Xhrouet	Davie	Florida	Please stop
Candra	Berglund	Daytona beach	Florida	
beverly	alfimow	daytona beach	Florida	
Jimmy	Doty	Daytona Beach	Florida	
Paul	Sadiq	Debary	Florida	
Tracey	Sadiq	Debary	Florida	
Tammy	Lettieri	Deerfield	Florida	
bradley	pridemore	DEERFIELD BCH	Florida	
Tammie	Rayburn	Deerfield beach	Florida	Please Protect of Marine life.....!!!!
marsha j	holbert roberston	deerfield beach	Florida	
Cynthia	McCutcheon	DeLand	Florida	
Jennifer	Severance	DeLand	Florida	
Michael	Bogle	Delray Beach	Florida	
cheryl	cusella	delray beach	Florida	
Denise	Pendexter	Delray Beach	Florida	
judi	travis	delray Beach	Florida	
Wendy	Weldon	Delray Beach	Florida	Please help ocean wildlife survive. It is more important now than ever.
Marilyn	Egan	Delray Beaxh	Florida	
John	Barfield	Deltona	Florida	
dawn	zegledi	Deltona	Florida	
Diana	Avila	Doral	Florida	There has to be a better way yo catch sword fish, without killing endangered and other species! Please outlaw these drift gill nets.
Stephen	Hughes	Doral	Florida	
Joan	Lind	Dunedin	Florida	
Sandra	Leaper	Dunnellon	Florida	
Mindy	Markwich	Dunnellon	Florida	Pacific Fiery management council, please move away from drift gill nets.
Larry	Nipper	Edgewater	Florida	
Donna	Prussman	Edgewater	Florida	
tanya	pallaci	ellenton	Florida	
Marsha	Sherman	Englewood	Florida	Please stop these nets because they kill a these beautiful creatures.
Leann	Frizzell	Englewood	Florida	
Marion	Lebo	Englewood	Florida	
dave	mcvey	ENGLEWOOD	Florida	
Michael	Lieberman	Estero	Florida	This is just further evidence that our country has been taken over by oligarch industries. Not only do they take business away from the common people, men and women, but they don't care at all what damage they do to other species, big or small, that get in their way. We need to return to small, local everything and get rid of oligarch corporations such as this Pacific Fishery Management Council and its members.
Lynn	Ponto	Fellsmere	Florida	
Glenn	Bristol	Flagler Beach	Florida	

Shelley R. D.	King Peterson, Ph D	Flagler Beach Floral City	Florida Florida	Population is getting close to the max the planet can sustain. Time is now to start protecting as much of the sea life as possible...
shannon	teper	Florida	Florida	Please protect marine mammals, sharks, and sea turtles from the danger of drift gill nets.
Deborah	London	fort lauderdale	Florida	I am sick of hearing of all the animals being killed by accident. I will NO LONGER EAT SWORDFISH until a solution is made and adhered to. This must STOP!!!
elle	o	fort lauderdale	Florida	If sharks die, we die
Rebecca	Muzychka	Fort Lauderdale	Florida	Please note that I and many of my friends already look to purchase seafood that has not been fished with drift nets.
Bob	Conrich	fort lauderdale	Florida	
Kimberly	Ferran	Fort Lauderdale	Florida	
Oleg	Finodeyev	Fort Lauderdale	Florida	
Joe	Land	Fort Lauderdale	Florida	
Dawn	Strecker	Fort lauderdale	Florida	
Martha	Milne	Fort Myers	Florida	These are death traps for innumerable marine creatures , many of them threatened or endangered. No more drift gill nets!!
Micki	LeCronier	Fort Myers	Florida	This is BARBARIC. It HAS to stop.
ME	Bailey	fort myers	Florida	
Stacey	Daniels-Dattilo	Fort Myers	Florida	
LINDA	HEIMBACH	FORT MYERS	Florida	
Jennifer	Scott	Fort Myers	Florida	
Kathleen	Cornelio	Fort Pierce	Florida	Drift gill nets: a really stupid and damaging practice--STOP IT.
Carolyn	du Brin	Fort Pierce	Florida	
Wayne	Mills	Fort Pierce	Florida	
William	White	Fort Walton Beach	Florida	
Lisa	Perry	Fruitland Park	Florida	Where is Secretary Jewell? Don't hear much about her anymore.
carlos	macias	ft laud	Florida	
Stephen	McClasky	Ft Lauderdale	Florida	
allie	tenant	ft myers	Florida	
philip	katzman	ft. laud.	Florida	it is way past time to end these destructive ways of fishing. The continued over harvest of stocks has already greatly diminishes most food fish, we have to back off, before it is too late.
Mary	D'Elia	Ft. Lauderdale	Florida	
Catherine	Wilkins	Ft. Myers Beach	Florida	

Richard	Hiers	Gainesville	Florida	Drift gill nets are simply disasters waiting to happen. Much too likely to snag and kill all kinds of species besides those commercially valuable. The Oceans' resources don't last forever, especially if we squander them indiscriminately. I encourage you to go ahead with planning to put all gill nets in museums, but no longer allow them in the Pacific Ocean.
stephanie	Sharpe,RN	gainesville	Florida	Drift gill nets kill numerous species of marine life every year, including whales, dolphins, seals, sea lions, sea turtles, and several species of fish. That is unacceptable when better, more selective alternatives exist. You must shift away from drift gill nets to more selective fishing gear.
knox	bagwell	gainesville	Florida	The grill net drift is obvious....so is the solution.....lets do it
K	Augustine	Gainesville	Florida	
Steven	Black	Gainesville	Florida	
Bruce	Blackwell	Gainesville	Florida	
Erica	Borchgardt	Gainesville	Florida	
Bernie	Campbell	Gainesville	Florida	
Vanessa	Carbia	Gainesville	Florida	
Patricia	Compton	Gainesville	Florida	
Burks	Hunt	Gainesville	Florida	
Candace	McCaffery	Gainesville	Florida	
Bettina	Moser	Gainesville	Florida	
Kris	Pagenkopf	Gainesville	Florida	
Dani	Pe	Gainesville	Florida	
Celeste	Shitama	Gainesville	Florida	
Evgenia	Vyatchanin	Gainesville	Florida	
Arkady	Vyatchanin	Gainesville	Florida	
eric	rohrig	gainsville	Florida	
Teresa	Godts	Groveland	Florida	Please stop the use of these deadly nets now!
James	Sorrells	Groveland	Florida	We now stand at a point where there is no time left to waste. We have inflicted devastating harm to the environment and wildlife around us with lack of awareness and proper planning. We have a massive responsibility to do everything we can in the present to ensure a brighter future for our children and the world around them. And when the opposition said this just wasn't the right time, you didn't want to wait another year, or another decade, or another generation for reform. You felt the fierce urgency of now.
suzanne	divoff	guatemala	Florida	stop with this already. all these sea animals have enough problems to deal with, without adding these nets!!

Sigrid	Benson	Gulf Breeze	Florida	Since no one owns the water in the ocean, no one should assume it's okay to destroy any part of the ecosystem that has developed there. Gill nets destroy whole classes of animals in the sea.
Paul	Groh	Gulf Breeze	Florida	
tim	voeltz	gulf breeze	Florida	
ellen	walsh	gulf breeze	Florida	
donna	grace	Gulfport	Florida	You made a commitment in March to drift away from the drift gill nets. Please don't lose that drive. It's important to follow through with what you promised. Thank you.
linda	harsin	gulfport	Florida	
Tara	Hottenstein	Gulfport	Florida	
julia	west	gulfport	Florida	
Shan	Albert	Hallandale	Florida	
Judy	Schwartz	Hallandale	Florida	
Janice	Brooks	Hallandale Beach	Florida	Oceans are being overfished to a completely unsustainable degree, as well as endangering whales & sea turtles. Its time to end these drift gill nets as there are alternatives.
Sue	Amell	Harmony	Florida	
Patty	Poock	Hernando	Florida	
phil	tompetrini	hernando	Florida	
vicki	Anderson	Hernando Beach	Florida	
Cambren	Davis	Hernando beach	Florida	
PJ	Janowitz	Hialeah	Florida	
Karolyn	Keefe	Hialeah Gardens	Florida	amen
Kathleen	Hall	Hilliard	Florida	Please help stop bycatch, all animals have the right to live... thank you, Kathleen Hall
William	von Zangenberg	Holiday	Florida	This is an atrocity, why do we allow it?
Maryann	Piccione	Holiday	Florida	
Amy	Dellinger	Holly Hill	Florida	
ella	dragif	hollywood	Florida	how long before we put an end to suffering
Raymond	Gibson	Hollywood	Florida	
Jennifer	Keck	Hollywood	Florida	
Gina	Mondazzd	Hollywood	Florida	
LILIANA	PEANA	Hollywood	Florida	
Carmen	Plaza	Hollywood	Florida	
Rob	Williams	Hollywood	Florida	
bob	zeitlin	hollywood	Florida	
margo	alexander	homestead	Florida	
Lynn	Forsht	Homestead	Florida	
Beverly	Golden	Homestead	Florida	
James	Heard	Homestead	Florida	
Dorothy D.	McTiernan	Homestead	Florida	
Mary	Gregory	Homosassa	Florida	
Peter	Mahoney	Hurlburt field	Florida	
Isabel	Lafita	Indian Rocks Beach	Florida	
Elisabeth	Carroll	Indian Shores	Florida	

Val	Marjoricastle	Inverness	Florida	Finally, the cruelty of drowning mammals and endangered fishes makes it all the more imperative drift nets be abolished. Stop this senseless act of murder. Whales are mammals just like us. Get rid of drift gill nets! Now! Stop the horrific killing of God's creatures with these nets! These nets need to be eliminated as soon as possible for the welfare of our sea creatures that depend on free movement. Please work for their protections.
Karen	DeFalco	Inverness	Florida	
Cynthia	Wright	Jacksonville	Florida	
Carla	Williams	Jacksonville	Florida	
Kim	Godwin	Jacksonville	Florida	It is truly reprehensible that gill nets are still in use and harming sea life. Please do the right thing. It doesn't have to be done this way
Daniel	Balogh	Jacksonville	Florida	
michael	chase	jacksonville	Florida	
elaine	furman	jacksonville	Florida	
leah	george	Jacksonville	Florida	
Amanda	Grob	Jacksonville	Florida	
Holly	Klotz	Jacksonville	Florida	
Irene	Lloyd	Jacksonville	Florida	
Robin	Peterson	Jacksonville	Florida	
Kim	Sonderman	Jacksonville	Florida	
R David	Wicker	jacksonville	Florida	
Michelle	Terriault	Jupiter	Florida	
Karen	Cook	Jupiter	Florida	Drift gill nets and many other drifting nets should never have been allowed. But now we simply MUST move to environmentally sustainable types of fishing gear. The oceans are too crowded with ships of all sorts, and whales and other fleeing wildlife have a hard enough time without the lethal drift gill nets. please stop this now before it all gone and too late to do anything This planet would not be as interesting if there were no whales or sea turtles.
Marilyn	Dempsey	Jupiter	Florida	
nancie	serpico-white	key biscayne	Florida	
Mary	Oconnor	Key west	Florida	
Patricia	Crimmins	Key West	Florida	
Charles	Newman	Key West	Florida	
Michael	Stella	Key West	Florida	
dianna	Slowey-Thomas	Keystone heights	Florida	
Sandra	Webb	Kissimmee	Florida	
david	emery	kissimmee	Florida	
Marcie	Chittenden	Kissimmee	Florida	
Deborah	Alicea	Kissimmee	Florida	
Alicia	Godreau-Baella	Kissimmee	Florida	
DAWN	Trimble	Kissimmee	Florida	
Kim	White	Kissimmee	Florida	
Eileen	Valachovic	LAKE ALFRED	Florida	
Margaret	Mroz	Lake City	Florida	
Carole	Hartleb	Lake Helen	Florida	
Darcy	Baril	Lake Mary	Florida	
Marlene	Mcgovern	lake mary	Florida	
Mary	Rowell	Lake Mary	Florida	

Lillian	Hyland	Lake Worth	Florida	Please save our endangered marine life!
kent	driskell	lake worth	Florida	
kent	driskell	lake worth	Florida	
Janna	Kepley	Lake Worth	Florida	
Jon	Madden	Lake Worth	Florida	
erin	mcclanahan	lake worth	Florida	
Charlisa	Arthur	Lakeland	Florida	
Ruth	Soulier	Lakeland	Florida	
Mike	Wolski	Lakeland	Florida	
martha	burton	lakewood ranch	Florida	
Richard	Rothstein	Lakewood Ranch	Florida	
Shana	Gerwens	LAND O LAKES	Florida	
Dolores	Parra	Land O Lakes	Florida	
Jennifer	Schusterman	Land O Lakes	Florida	
Saul	Goldenberg	Lantana	Florida	
Anna Louise E.	Fontaine	Lantier, QC	Florida	
Ingrid	Vallieres	Largo	Florida	It is a shame that so many fish are killed for no reason and this has to be stopped!
PAUL	NEEDLES	LARGO	Florida	The atrocity of your vicious slaughter of turtles,dolphins, whales and sharks is an obmination and affront to nature. Your fishing policies are antiquated and must stop!
David	Baier	Largo	Florida	
Mark	Grzegorzewski	Largo	Florida	
daniel	morneau	largo	Florida	
Dean	Morris	Largo	Florida	
barb	morrison	largo	Florida	
Joan	Scigliuto	Largo	Florida	
jennifer	speake	largo	Florida	
Linda	Boutwell	Lecanto	Florida	
Diane	Miller	Leesburg	Florida	
Lanette	Rapp	Leesburg	Florida	
Kathy	Walker	Lehigh	Florida	
Kathy	Williams	Lehigh Acres	Florida	
Laetitia	Rodriguez	Liège	Florida	
Diane	Gentile	Lighthouse Point	Florida	
Jen	Odom	Lighthouse Point	Florida	
tim	Rose	Lighthouse Point	Florida	
basil	gianniotes	long key	Florida	these nets need to go! Dorothy M. Lowman s/b prosecuted!
katie	harding	longwood	Florida	
Kelly	Hooper	Longwood	Florida	
Darlene	Mahanek	Longwood	Florida	
Yvonne	Kupersmit	Loxahatchee	Florida	
c.	connor	mac	Florida	Are you trying to decimate the fish?
Christopher	Lant	Madeira Beach	Florida	Let the ocean live.
Judith	Ferguson	Maitland	Florida	
Chris	Pozgar	Malabar	Florida	

Fancis	Reining	Marco Island	Florida	The current indiscriminate use of drift goal nets is mindless and clearly results in harmful collateral killing of irreplaceable species. We don't hunt turkey with machine guns, so why not a less lethal method for food fishing ??? Please ban the needless slaughter.
Laurel	Venable	Marco Island	Florida	
marcy	bernstein, rn	Margate	Florida	
Joanna	Stalker	Margate	Florida	
William	Dolly	McAlpin	Florida	
Robert	Martineau	Melbourne	Florida	Please help save our resources for the future . I appreciate all of your hard work on this matter,
Christina	Crosby	MELBOURNE	Florida	
Mark	Donaldson	Melbourne	Florida	
Steve	Griffith	Melbourne	Florida	
Kim	Larsen	Melbourne	Florida	
Marianne	Lazarus	Melbourne	Florida	These horrid nets destroy everything they get in the way of, we MUST do better at protecting our sea life!
Virginia	Utt	Melbourne	Florida	
Elaine	West	melrose	Florida	
donald	groff	merritt island	Florida	
Susan	Termini	Merritt Island	Florida	
Richard	Allen	Miami	Florida	Fish Fair...!
s	logan	miami	Florida	
				These damn Drift Gill (Kill) Nets kill too much other sea life to support their existance
Angela	De Pasquale	Miami	Florida	
Barbara	Delgado	Miami	Florida	This is an atrocity. Find a better way We must stop using outdated methods that keep destorying ocean life. There is a better way. Let's make the change please!
Maureen	Baird	Miami	Florida	We've lost approximately 40% of the planet's species in the last 50 years, and destructive fishing practices like drift gill netting are part of the reason why.
Linda	Conner	Miami	Florida	what kind of a world do you want to leave to your children??
Miss.Mandy	Alcurrie	Miami	Florida	
Albert	Alvarez	Miami	Florida	
JOSEFA	ARANA	Miami	Florida	
Cindy	Araya	Miami	Florida	
Jose	Artigas	Miami	Florida	
Jacques	Autain	Miami	Florida	
Regina	Barakat	Miami	Florida	
Gabriela	barrocas	Miami	Florida	
Irene	Brizard	Miami	Florida	
Peter	Bromer	Miami	Florida	
Nidia	Calderon	Miami	Florida	
Guillermo	Cancio	Miami	Florida	
Tara	Cejas	Miami	Florida	
katusha	cornejo	miami	Florida	
Sarah	Cullen	Miami	Florida	

RAYA	ENGLER	MIAMI	Florida	
Susana	Falconi	Miami	Florida	
James	Glucroft	Miami	Florida	
claudia	gonzalez	miami	Florida	
Karina	Gutierrez	Miami	Florida	
claudia	hernandez	miami	Florida	
Kathleen	Hernandez	Miami	Florida	
debora	hojda	Miami	Florida	
Ken	Kistner	Miami	Florida	
Yahaira	Lopez	Miami	Florida	
German	Mendez	Miami	Florida	
Virginia	Mendez	Miami	Florida	
Gillian	Miller	Miami	Florida	
Julie	Miro	Miami	Florida	
Nancy	Pearlmutter	Miami	Florida	
Tanya	Rodriguez	Miami	Florida	
Judy	Rogers	Miami	Florida	
Yusty	Saltzman	Miami	Florida	
Charles	Sothers	Miami	Florida	
Liana	Stanton	Miami	Florida	
M	Whiting	Miami Beach	Florida	It's up to us to protect for future generations
EDWARD	CUBERO	MIAMI BEACH	Florida	
Jean	Goldman	Miami Beach	Florida	
Quida	Jacobs	Miami Beach	Florida	
Mariela	Martinez	Miami Beach	Florida	
Lynore	Reiseck	Miami Beach	Florida	
Carolina	Rozo	Miami Beach	Florida	
Shirley	Solis	Miami Beach	Florida	
Celeste	VeZolles	Miami Beach	Florida	
Derrelle	Gable	Miami Springs	Florida	
Paul	Fullerton	micanopy	Florida	
dr wayne	garland	micanopy	Florida	
jamie	thomas	Middleburg	Florida	
Tina	Beedle	Milton	Florida	
Ann	Miller	Monticello	Florida	No more drift gill nets. They're cruel, wasteful, inefficient, and selfish.
Lynda	Jones	Mount Dora	Florida	Gill nets have een illegal in several countries for years. Seacraft using them should be pulled off the ocean, their owners imprisoned, their workers fined, and their craft impounded and sold to finance conservation and reclamation of ocean habitats.
carlos	ramirez	naples	Florida	HELP ANIMALS ARE SAME THAN US.....FEEL PAIN AND LOVE
covi	lopez	naples	Florida	
Babs	Marchand	Naples	Florida	
Thelma	McDaniel	Naples	Florida	
Stephen	Reinertsen	Naples	Florida	
Allan	Thomas	Naples	Florida	
Eleanor	Phillips	Nassau	Florida	Let's work to save this fishery we must act now tomorrow may be too late. Working every minute of every day to save our oceans!

illisa	kelman	new haven	Florida	
Thomas	Dahl	New Port Richey	Florida	
Drew	Duncan	New Port Richey	Florida	
Keth	Luke	New Port Richey	Florida	
Milt	Weisman	New Smyrna Beach	Florida	Please stop this needless killing.
Richard	Bannon	New Smyrna Beach	Florida	
Helen	Leong	New Smyrna Beach	Florida	
Holly	Rose	New Smyrna Beach	Florida	
Bonita	Sierra	New Smyrna Beach	Florida	
Bernadine	Turner	Newberry	Florida	
Diana	Fisher	Niceville	Florida	
Vicki	Messier	Nokomis	Florida	
Jennifer	Hudson	North Fort Myers	Florida	
Tibor	Tankovits	North Fort Myers	Florida	
Sister Frances	O'Dell, O.S.F.	North Miami	Florida	Please use common sense and wisdom in dealing with this fish issue.
Donald	Holzberg	North Miami Beach	Florida	
Linda	Kronholm	North Port	Florida	
Colonel	Meyer	North Port	Florida	
Dennis	Balgemann	North. Fort. Myers,	Florida	
Marge	Miegl	Oakland Park	Florida	
Susan	Berg	Ocala	Florida	DO THE RIGHT THING!
Cristine	Saunders	Ocala	Florida	Smart fishermen that really care about our oceans and it's fish...should do the right thing! Entrapping endangered Whales & sea turtles, to catch a swordfish...is not the right way!
vicki	matheny	Ocala	Florida	This has got to stop.
Janet	Amann	Ocala	Florida	
SID	Jennings	Ocala	Florida	
Charles	LAKIN	Ocala	Florida	
Deborah	Long	Ocala	Florida	
Barbara	Schwartz	Ocala	Florida	
Lori	Triggs	Ocala	Florida	
Nancy	Rittenhouse	Ocoee	Florida	
Jack	Dean	Oldsmar	Florida	
Cecelia	Nelson	Orange City	Florida	Any animal we save is a PLUS for man kind. If we DON'T, then SHAME ON US!!!
H	Hollon	Orl	Florida	We must do all that we can to stop the unnecessary killing of whales, turtles etc by these huge nets and we must do it now!!!
Dr. Jim	Hanson	Orlando	Florida	Be ethical. Do the right thing.
Arwen	Weiss	Orlando	Florida	Common sense tells us that the drift gill net method of fishing is both wasteful and incredibly hazzardous to all marine animals. It is time to move on to more sustainable and selective fishing practices, for so many reasons.
Corbett	Kroeher	Orlando	Florida	In Florida, we banned gill nets about 20 years ago and the impact on the health of our coastal areas has been phenomenal. You should do likewise. California marine mammals will thrive, which will be good for your economies.

M. Diane	Ryan	Orlando	Florida	Stop the slaughter going on with these nets.
Ted	Dylewski	Orlando	Florida	This is cruel and should be outlawed - doing more harm than good - it's time to end this practice.
Karen	Burroughs	Orlando	Florida	With climate stresses and overfishing in general, it's time to end this wasteful and unmanagable method of catching fish.
Brian	Ainsley	Orlando	Florida	
barbara	bemis	Orlando	Florida	
Cheryl	Caldwell	orlando	Florida	
Dorothy	Chiles	Orlando	Florida	
sarah	cushing	orlando	Florida	
Emily	Evangelista	Orlando	Florida	
Ronald	Harmon	Orlando	Florida	
Marjorie	Holt	Orlando	Florida	
debbie	hunt	orlando	Florida	
Allison	Lee	Orlando	Florida	
Wendy	Mathisen	Orlando	Florida	
Harriet	Damesek	Ormond Beach	Florida	
Michael	Hughes	Ormond Beach	Florida	
Ken Farley	Ken Farley	Ormond Beach	Florida	
Lisa	Koehl	Ormond Beach	Florida	
Leila	Matson	Ormond beach	Florida	
audrey	nichols	ormond beach	Florida	
Samantha	Turetsky	Ormond Beach	Florida	
Jane	Pettit	Osprey	Florida	
vince	I	oviedo	Florida	
Brenda	Perkins	Oviedo	Florida	
Holliday	T	Oviedo	Florida	
Erica	Coco	Palm Bay	Florida	
Austin	Manchester	Palm beach	Florida	
Charlot	Taylor	Palm Beach	Florida	
Charlotte	Doran	palm beach gardens	Florida	I look forward to the day when these death traps no longer exist in our oceans.
Maureen	Burke	Palm Beach Garden	Florida	
Angela	Ryals	Palm Beach Garden	Florida	
Gary	Worth	Palm City	Florida	
Joanne	Robrahn	Palm Coast	Florida	We need to stop overfishing and using methods that are indiscriminately killing all species.
cheryl	watters	palm coast	Florida	
Tricia	Deane	Palm Harbor	Florida	
Mark	Ernst	Palmetto	Florida	
wray	abercrombie	palmetto bay	Florida	
Lily	Caron	Palmetto Bay	Florida	
Walter	Graue	Panama City	Florida	
Kerry	McNeil	Panama City	Florida	
Judy	Moran	Panama City	Florida	
Kate	Mullan	Panama City	Florida	
Margaret	Walker	Panama City	Florida	
Vaughan	Greene	Panama City Beach	Florida	Please help these creatures.
Andrea	Sweeney	Parrish	Florida	Protect our marine life before it's too late!
Bruce	Athey	Pass a Grille	Florida	
Robert	Carpenter	Penney Farms	Florida	

gina	brown	pensacola	Florida	
Suzanne	Claggett	Pensacola	Florida	
Mary	Lewis	Pensacola	Florida	
Robert	Wernicke	Pensacola	Florida	
Lynn	Westlake	Pensacola	Florida	
sue	nusbaum	Pine Ridge	Florida	NO MORE DRIFT GILL NETS -You are wiping out and destroying the oceans !!
suz	warner	Pine Ridge	Florida	stop killing the oceans animals!
cat	day	Pine Ridge	Florida	
Susie	warner	Pine Ridge	Florida	
bonnie	wyatt	Pine Ridge	Florida	
Vera	Jarrett	Pinecrest	Florida	
Benjamin	Joannou Jr	Pinecrest	Florida	
Doran	Marold	Pinellas Park	Florida	
Lizbeth	Simpson	Pinellas Park	Florida	
Cynthia	Thomas	Pinellas Park	Florida	
Stan	Davis	Plant City	Florida	
Andrea	Grainger	plant city	Florida	
Susan	Vendola	Plantation	Florida	Please stop this senseless practice....Stop the murder.....
Dave	Wilkes	Plantation	Florida	Terrible waste of nature.!
Tanya	Tweeton	Plantation	Florida	
Sylvia	Cuolahan	Pompano	Florida	
Suzanne	Fejes	Pompano Beach	Florida	
barbara	jasko	pompano beach	Florida	
James	Niedzwiecki	Pompano Beach	Florida	
Alaina	Reed	Pompano Beach	Florida	
Cristy	Romero	Pompano Beach	Florida	
Stewart	Rosenkrantz	Pompano Beach	Florida	
Joel	Gelb	Ponte Vedra Beach	Florida	
June	Maddock	Port Charlotte	Florida	
Rachel	Jett	Port Orange	Florida	
Eric	West	Port Orange	Florida	
Rochelle	Mikowski	Port richey	Florida	
cindy	bushway	Port St Lucie	Florida	
Robert	Santomartino	Port St Lucie	Florida	
Adria	Siraco	port st lucie	Florida	
Tonya	Andreacchio	Port St. Lucie	Florida	
Jodi	Hitchcock	Port St. Lucie	Florida	
Linda	Lippner	Port St. Lucie	Florida	
Linda K	Anderson	Punta Gorda	Florida	Please!
Karen	Turnbull	Punta Gorda	Florida	
Ori	Mayer	Ramat Hasharon	Florida	
Ken	Brown	Rivera Beach	Florida	
L.	Erickson	Riverview	Florida	
Sheri-Lynn	Daley	Rockledge	Florida	
Ron	Whiteley	Rotonda West	Florida	
Robert	Keiser	S. Miami	Florida	
Renee	Madera	S.W. Ranches, Ft.L	Florida	
Steve	Edinger	Safety Harbor	Florida	
Patty	Kent	Safety Harbor	Florida	
Liz	Lindsay	Safety Harbor	Florida	
Jillian	Smith	Saint Augustine	Florida	
Suzanne	Vandiver	Saint Augustine	Florida	
A Lynn	Raiser	Saint Johns	Florida	

Charles	Brennan	Saint Petersburg	Florida	All gill nets, no matter where they are used, should be banned completely with no loop holes.
Meaghan	Leavitt	Saint Petersburg	Florida	
Lasha	Wells	Saint Petersburg	Florida	
Nicole	Wilke	San Jose	Florida	gill nets =death for all marine species..
Judy	Marti	San Mateo	Florida	
Diana	Cancel	Sanford	Florida	
Allan	Ryan	Sanford	Florida	
Linda	Jennings	Sanibel	Florida	
Kathleen	Morrison	Sarasota	Florida	God save us all. Man cannot control himself. We need divine intervention! Thank you for PEW Charitable Trusts!!! for trying to help mankind stop the overfishing of our oceans, and unnecessary cruelty to all living things.
Bonnie	Bakkom	Sarasota	Florida	I totally agree that nets should NEVER BE USED. AND, WHEN THEY ARE, IT SHOULD BECOME A CRIMINAL OFFENSE!
heidi	connor	sarasota	Florida	I urge you to STOP!
sue	micHEL	sarasota	Florida	It is time to do the right thing.
Suzanne	Murphy-Larronde	Sarasota	Florida	no more, no more!
Joanne	Kennedy	Sarasota	Florida	
Alex	Macchi	Sarasota	Florida	
Bonnie	Spielman	Sebastian	Florida	The real cure for our environmental problems is to understand that our job is to salvage Mother Nature. We are facing a formidable enemy in this field. It is the hunters... and to convince them to leave their guns and fishing nets on the wall is going to be very difficult. But we must keep on keeping on.
michele	labrie	sebastian	Florida	
s	lowe	sebastian	Florida	
shelley	vickery	seminole	Florida	What these nets do are horrible and need to be stopped.
Leticia	Malagon	Seminole	Florida	
Mark	Barrett	Silver Springs	Florida	
Sharon	Rich	South Daytona	Florida	
Denise	White	Southport	Florida	
michael	burroughs	Spring hill	Florida	
Patricia	Keelean	Spring Hill	Florida	
Cherie	Milburn	Spring Hill	Florida	
Arthur	Schnabel	Spring Hill	Florida	
sheri	cutright	st augustine	Florida	Please stop gillnet fishing. STOP THE GLUTTONY!!
Steven	Combes	St Augustine	Florida	
whitney	watters	st augustine	Florida	
Holly	Crawford	st pete	Florida	
jude	schleicher	st pete	Florida	
Theresa H	Deery	St Pete Beach	Florida	
david	hollister	st pete beach	Florida	
DK	Bolen	St Petersburg	Florida	
Karin	Braunsberger	St Petersburg	Florida	
Doug	Landau	St Petersburg	Florida	

angela	porsch	st petersburg	Florida	
Kathryn	Younkin	St Petersburg	Florida	
Richard	Dockter	St. Augustine	Florida	
Lindsay	Johnson	St. Augustine	Florida	
Rebecca	Pavlik	St. Petersburg	Florida	This cruel and horrific type of fishing which randomly kills whales, sea turtles -- and any living creature in its path, is a crime and must be outlawed.
Mark	Holmgren	St. Petersburg	Florida	we must behave responsibly.
Judith	Costello	St. Petersburg	Florida	
Melanie	Dodson	St. Petersburg	Florida	
Don	Margeson	St. Petersburg	Florida	
Lenn	NEFF	St. Petersburg	Florida	
Suzanne	Saunders	St. Petersburg	Florida	
Donald	Shaw	St. Petersburg	Florida	
David	Wenzel	St. Petersburg	Florida	
Anna	Bergalis	Stuart	Florida	Diabolical evil
Laurence	Key	Stuart	Florida	
Constance	Mainwaring	Stuart	Florida	
James	Rizzolo	Stuart	Florida	
William	Passmore	Summerfield	Florida	How cruel, selfish, and short-sighted can industry be? Using drift-gill nets is unconscionable. End immediately this harmful, indiscriminate use.
Kevin	Korpics	SUMMERFIELD	Florida	
Gerri	Brown	Summerland Key	Florida	
Martha	DeRousse	Summerland Key	Florida	
Irena	Franchi	Sunny Isles Beach	Florida	
Jessica	Hoyt	Sunny Isles Beach	Florida	
Geraldine	Harvey	sunrise	Florida	
Andrea	Smith	Sunrise	Florida	
bernice	smith	Sunrise	Florida	
Jason	Vinokur	Surfside	Florida	
Nishanth	Krishnamurthy	Tallahassee	Florida	Gill nets are an incredibly irresponsible method of fishing. Get rid of them!
Ray	Bellamy, MD	Tallahassee	Florida	
David	Bernstein	Tallahassee	Florida	
Donald	Crosby	Tallahassee	Florida	
Susan	Evans	Tallahassee	Florida	
Melissa	Gaskins	Tallahassee	Florida	
Beverly	Plaviak	Tallahassee	Florida	
Sean	Rinehart	Tallahassee	Florida	
Stanley	Pannaman	Tamarac	Florida	
Esther	Prexl	Tamarac	Florida	
jeff	tabin	tamarac	Florida	
roger	vaughan	tampa	Florida	I live near the water and have a keen interest in the elimination of unnecessary and wasteful marine deaths caused by gill netting.
Matt	Mueller	Tampa	Florida	Please ban immediately and have enforced! Thank you!
MERCEDES	DIMAIO	Tampa	Florida	PLEASE--PLEASE--PLEASE--NO MORE DRIFT-GILL-NETS!!!!!!THANK YOU--WHY ARE WE KILLING ALL THESE INNOCENT FISH!!!!???MERCY DIMAIO

Mike	Anderson	Tampa	Florida	
James	Brunton	Tampa	Florida	
lisa	cain	Tampa	Florida	
John	Cammack	Tampa	Florida	
Claire	Jackson	Tampa	Florida	
M	Johnson	Tampa	Florida	
Nancy	Lowell	Tampa	Florida	
Stacy	Pace	Tampa	Florida	
Frank	Perez	tampa	Florida	
Carol	Rosas	Tampa	Florida	
Kat	Shaffer	Tampa	Florida	
Jack	Steinberg	Tampa	Florida	
Marilyn	Waldord	Tarpon Springs	Florida	Please stop stripping the oceans of all life.
Phyllis	Cole	Tarpon Springs	Florida	
Nicholas	Galante	Tavares	Florida	
Paul	Verzosa	Temple Terrace	Florida	We only have 1 planet and need to protect species from this collateral damage. We need to be more responsible than careless. Other animals only kill what they need but humans overkill everything as if there is an endless supply and with no respect for other animals. I am often ashamed to be human and to be associated with idiots that can't think rationally. Are you going to be that idiot or not?
ReNae	Nowicki	Temple Terrace	Florida	
Suzy	Siegmann	Temple Terrace	Florida	
Elizabeth	Denning	The Villages	Florida	
Elizabeth	Lamers	The Villages	Florida	
george	craciun	thonotosassa	Florida	
Virginia	Zagar	Thonotosassa	Florida	
Andrea	Chisari	Titusville	Florida	
Andrea	Chisari	Titusville	Florida	
Christina	Santarlaschi	Trinity	Florida	Please get rid of drift gill nets.
Christina	Emmerik	Trinity FL	Florida	
Anastasia	Devaris	Tsmpa	Florida	No need to fish, hunt or cause pain to any animal. As of today....there are plentg of grocery stores, restaurants & McDonalds serving & selling dead animals for you to enjoy and eat!
Lynn	Bumiller	Valrico	Florida	
Edwin	Tirado	Vega Baja	Florida	
William	Claiborn	Venice	Florida	
Terri	David	Venice	Florida	
Larry	Hirsch	Venice	Florida	
Carol	Malott	Venice	Florida	
William	Michael	Venice	Florida	
Elizabeth	Scherbak	venice	Florida	
Judith	King	Vero Beach	Florida	People need to start caring more about life than money. At the rate we are doing this beautiful earth in, soon we won't have life or money! Wake up people! Protect our ecosystem!

ronda	good	vero beach	Florida	
William	Loftus	Vero Beach	Florida	
Sonya	Myers	Vero Beach	Florida	
David	Snow	VERO BEACH	Florida	
Susan	sanchez	wellington	Florida	you must put an end to gill nets!
Melissa	Duralia	Wellington	Florida	
Kurt	weise	Wellington	Florida	
Ethel	Dumas	Wesley Chapel	Florida	
suzanne	valencia	west ,elbourne	Florida	
Kenneth	Tabachnick	West Hills	Florida	
Diane	Buhler	West palm beach	Florida	The ocean provides so much life and nourishment. We owe it to all living creatures to devise smarter, safer fishing practices.
BOB	Deacy	West Palm Beach	Florida	
Sam	Dratch	West Palm Beach	Florida	
James	Miles	West Palm Beach	Florida	
Sarah	Mucha	West Palm Beach	Florida	
Victor	Rojas	West Palm Beach	Florida	
Christina	Roman	West Palm Beach	Florida	
HELENA	HEFFINGER-HERN	WESTON	Florida	Always Always remember, once sea life goes, that,s it..and sadly it,s happening
Carol	Ahearn	Williston	Florida	
Marcia	Burr	Williston	Florida	
Edward	Rowell	Williston	Florida	
Robert	McFarland	Wilton Manors	Florida	Stop the use of drift gill nets. Conserve, preserve,and protect! Do no harm!
blake	carmichael	Wilton manors	Florida	
Steve	Schildwachter	Winter Garden	Florida	
Monica	Collier	Winter Haven	Florida	
Albert	Honican	Winter Haven	Florida	
David	Knight	Winter Haven	Florida	
J	Wiggins	Winter Haven	Florida	
Marti	Hanson	Winter Park	Florida	Be smart
R.	Mésavage	Winter Park	Florida	The picture says it all.
Petra	Hays	Winter Park	Florida	
Mike	Lozano	Winter park	Florida	
Patricia	McDonald	Winter Park	Florida	
Jayne	Ortiz	Winter Park	Florida	
Danielle	Rice	Winter Park	Florida	
Cara	Yeatts	Winter Springs	Florida	
Danielle	Hutter	Harlingen	FR	
Caroline	Sévilla	Champs-sur-marne	FRANCE	
Janelle	Pollock	La Boisse	France	
Maryse	RENZI	MARSEILLE	France	All other the word , we have to take action to STOP these wholesale slaughter , this no respect of the life on earth . Life is a chain . The future will be for all forms of live or no one! But men are so greedy that they run to their death .
Eliette	Bozzola	Muël	France	
michele	tritscher	strasbourg	france	
florence	gauthier	TRAMBLY	france	
JENNIFER	DEHART	Atlanta	GA	Drift nets shouldn't be legal!
William	Norman	Atlanta	GA	

Bev	Thomas	Atlanta	GA	
betty	almand	Avondale Est	GA	
Edward	McDowell	Bonaire	GA	
Beth	Severance	Covington	GA	NOW!
David	Finch	Kennesaw	GA	
WES	MCKEWIN	Lawrenceville	GA	
gertrude	robinson	McDonough	GA	
Jacqueline	Robinson	Powder Springs	GA	
Nancy	Mangle	Snellville	GA	
marguerite	Boyens	Stone Mountain	GA	Gill nets are an unacceptable fishing method--cruel and wasteful.
cynthia	nawn	Warner Robins	GA	the fishermen should havemore
Melissa	Bauer	Woodstock	GA	
tracy	nelson	johannesburg	Gauteng	
chris	schneebeli	Genève	Geneva	protect the oceans !
Erin	Boettger	31774	Georgia	you're shooting yourself in the foot if you don't take sustainable measures to ensure these fish will be around for decades.
Lauren	Mancini	Acworth	Georgia	
Charles	Powell	Acworth	Georgia	
Penny	Gregorio	Albany	Georgia	
Dinorah	Hall	Albany	Georgia	
Lewis	Lay	Alpharetta	Georgia	no more nets!
Sriyantha	Perera	Alpharetta	Georgia	
E	Zimmerman	Alpharetta	Georgia	
Jennifer	Denham	Americus	Georgia	
Debbie	Sampson	Appling	Georgia	
Amy	Covey	Athens	Georgia	
Joy	deZavala	Athens	Georgia	
gerald	gouge	athens	Georgia	
Cornelia	Lemke	Athens	Georgia	
Janet	Smith	Athens	Georgia	
Danna	Williams	Athens	Georgia	
Michelle	Gregg	Atlanta	Georgia	Please - get rid of drift gill nets. They're torture.
Laura	DeHaven	Atlanta	Georgia	Please stop killing marine mamals and other innocent creatures.
Sue	Stoudemire	Atlanta	Georgia	PLEASE, PLEASE, PLEASE STOP THE UNNECESSARY KLIING OF MARINE LIFE IN THE PACIFIC. PLEASE, PLEASE, PLEASE MOVE AS FAST AS POSSIBLE AWAY FROM DEVASTATING GILLNETS.
Tracey	Smith	Atlanta	Georgia	Recent statistics have listed an average 52% decline of wildlife in the past 40 years, Marine species have been depleted by 39% in such a short time. Every effort needs to made to curb the destruction immediately!!!
Lynne	Chimiklis	Atlanta	Georgia	
Dr William	Davidov	Atlanta	Georgia	
Tom	Ferguson	Atlanta	Georgia	
Amelia	Fusaro	Atlanta	Georgia	
David	Kallechey	Atlanta	Georgia	

Edith	Kelman	Atlanta	Georgia	The decimation of populations of Marine Mammals is a direct result of Drift Gill Nets, and, since it has been scientifically proven that Whales have a large impact on the healthy ecology of oceans, and, the nets are killing them as well as smaller mammals, SOMETHING must be done to change this situation before we lose everything!
Kimberly	L.	Atlanta	Georgia	
Janet	Leavell	Atlanta	Georgia	
William	McGoldrick	Atlanta	Georgia	
Norma	McNeill	Atlanta	Georgia	
Alexis	Nixon	Atlanta	Georgia	
John	Reaves	Atlanta	Georgia	
heather	rodbell	atlanta	Georgia	
will	scruggs	Atlanta	Georgia	
Christi	Sizemore Behrend	Atlanta	Georgia	
Eleanor	Smithwick	Atlanta	Georgia	
Anna-Marie	Soper-O'Rourke	Atlanta	Georgia	
Aaron	Stearns	Atlanta	Georgia	
Joanie	Thomas	Atlanta	Georgia	
Karen	Tiegren	Atlanta	Georgia	
John	Wienert	Atlanta	Georgia	
celia	mayo	augusta	Georgia	
David	Schilling	Blairsville	Georgia	
Roberto	Villanueva	Braselton	Georgia	
Larry	Byrd	Buford	Georgia	
stephanie	granada	Buford	Georgia	
GILBERT	MARTINEZ	CALHOUN	Georgia	
Barbara	Gagnon	Camilla	Georgia	Don't be so irresponsible. Stop killing whales and sea turtles.
E.	Blankenship	Canton	Georgia	
Marie	Harrison	Canton	Georgia	
Rebeccah	Jones	Canton	Georgia	
Sharon	Palmer	Canton	Georgia	It is time to end this wasteful and inhumane way of fishing.
Charles	Connolly	Carlton	Georgia	
Annie	Stewart	Carrollton	Georgia	California is the only state I know of to outlaw plastic bags.
Chelsea	Hopper	Clarkston	Georgia	
Darren	Mitton	Clarkston	Georgia	We must protect our oceans and its life and, in turn, we will be protecting our planet.
Cara	Schmidt	Clarkston	Georgia	
Tatum	Young	Clayton	Georgia	It is time to end this wasteful and inhumane way of fishing.
Louise	Blume	Clermont	Georgia	
Patricia	Petit	Cleveland	Georgia	California is the only state I know of to outlaw plastic bags.
JoAn	Thompson-Simmons	Colbert	Georgia	
Deborah	King	Columbus	Georgia	Please keep our oceans thriving with good ocean management leadership. Thank you!
Debra L. D.	Garab	Columbus	Georgia	
Claudia	Markov	Commerce	Georgia	Please stop hurting animals that we love.
maryann	laukaitis	conyes	Georgia	

grace	mullen	cordele	Georgia	
Nathan	Tyson	Cordele	Georgia	
Julia	freund	cumming	Georgia	
andrew	hopen	cumming	Georgia	
Diane	Wood	Cumming	Georgia	
L	A	Dahlonega	Georgia	
Aimee	Wiederhold	Dallas	Georgia	
Pavanne	Halpin	Dalton	Georgia	There has to be better ways to fish than to drop these nets and kill all of these creatures unnecessarily.
Toni	Garmon	Dawsonville	Georgia	THIS MUST STOP !!!
Debra	Combs	Decatur	Georgia	
joyce	cotter	decatur	Georgia	
Carol	Faucett	Decatur	Georgia	
Kathy	Lucy	Decatur	Georgia	
Nancy	Howard	Douglasville	Georgia	This is inhumane and should be stopped immediately. I personally will boycott any fish consumption until this stops.
andy	lynn	Douglasville	Georgia	
Nancy	Fox	Duluth	Georgia	
Edgar	Garcialuna	Duluth	Georgia	
Diane	Watson	Duluth	Georgia	
Hitomi	K	Dunwoody	Georgia	
Elaine	Eudy	East Point	Georgia	
Tina	Petereit	Ellijay	Georgia	If it endangers other species, it must stop!
Judith	Gordon	Evans	Georgia	
Randi	Stonehill	Grovetown	Georgia	
Tamara	Shurling	Guyton	Georgia	
Vernon and Mary Jo	Dixon	Hiawassee	Georgia	
Sandra	Ashmore	Hinesville	Georgia	
Madison	Hampton	Hiram	Georgia	There is other ways to catch fish!
Gene	Hatfield	Jonesboro	Georgia	
Bryan	Bennett	Kennesaw	Georgia	
Tara	Long	Lawrenceville	Georgia	
Christine	Priller	Lawrenceville	Georgia	
George	Ellington	Lawrencevillr	Georgia	Stop harming our wildlife in these nets!
Sara	Bryce	Lebanon	Georgia	
Zachary	Hardy	Macon	Georgia	
Janet	Austin-Grimsley	Marietta	Georgia	We need to do everything we can to stop killing our ocean wildlife.
Riley	Canada II	Marietta	Georgia	
Gary	Herlinger	Marietta	Georgia	
Arthur	Hughes	Marietta	Georgia	
Thomas	Hunter	Marietta	Georgia	
Matthew	Tarpley	McDonough	Georgia	
Skip	Clement	Midway	Georgia	Talk about overfishing and indiscriminate by-catch. This mile long drift gill nets are a bane to civilization.
Patricia	Reber	Milton	Georgia	I hope I see some progress on this tragedy before I die. Come on, folks, I am 75 and I am waiting.

liu	wai ling	N.T. Hong Kong	Georgia	please put an end to drift gill nets , In the Pacific ocean , off the coast of California , mile long drift gill nets left hanging in the water for hours at a time in hope of catching swordfish , please to move away from drift gill nets , Thank you
Barbara	Doucet	Newnan	Georgia	
Laurie	Mattingly	Newnan	Georgia	
Teresa	Ely	Norcross	Georgia	Let us make this happen and protect the Sea Turtles Please, and Thank you!
Heidi	Hammerstein	Pembroke	Georgia	It's the right thing to do. None of those fish you are taking and selling for money are yours anyway.
Elaine	Roberts	Powder Springs	Georgia	It's high time to stop the indiscriminate slaughter caused by gill nets.
Dawn	Haskin	Ringgocld	Georgia	
Marilyn	Orlandoni	Rome	Georgia	What the heck are we doing to our abundant resources??? We will have nothing left if we don't stop! People don't seem to have any respect for life or wildlife. We need to educate you and everyone that life is prescious not to be so disrespected as to do things like this. STOP IT NOW,
Jeffrey	Luther	Roswell	Georgia	
Gee	Mitchell	Sautee-Nacoochee	Georgia	WHY has there been YEARS of trying to end drift gill nets when they have ALWAYS BEEN a ghorrid method of catching BECAUSE they entangle and kill so many OTHER SEA CREATURES. It is WAY PAST TIME to curtail this evil!
Ruth	Arnone	Savannah	Georgia	This is so wrong. It must be stopped.
Sabina	Cushing	Savannah	Georgia	
Jaime	Gillham	Savannah	Georgia	
Frank	McCraw	Savannah	Georgia	
Kristi	Smith	Savannah	Georgia	
bRUCE	wHEELER	sAVANNAH	Georgia	
Richard	Fehr	Sharpsburg	Georgia	
marcy	raich	sharpsburg	Georgia	
Sharon	Byrd-Mackbee	Snellville	Georgia	
Janell	Copello	Snellville	Georgia	
TABATURA	JOB	SNELLVILLE	Georgia	
Jodi	Silver	Snellville	Georgia	
Karen	KillianBaker	St. Simons Island	Georgia	
Dennis	Stansell	Suches	Georgia	
Jeffrey	Davison	Suwanee	Georgia	
Carmela	Quinlan	Suwanee	Georgia	
Denise	Anderson	Thomasville	Georgia	Please protect our ocean wildlife!
A	B	Toccoa	Georgia	
Natalie	Schrey	Townsend	Georgia	
Missy	Kendrick	Valdosta	Georgia	
roy	higgins	villa rica	Georgia	
Laurence	Skirvin	Villa Rica	Georgia	
Dan	Magee	Watkinsville	Georgia	

Patty	Lederman	Wildwood	Georgia	
John	Boothe	Winder	Georgia	
Diane	Snow	Winder	Georgia	
Babbie	Chapman	Woodstock	Georgia	
Martha	Tanner	Woodstock	Georgia	
Kostas	Korovilas	Athens	Greece	
andreas	vlasiadis	athens-greece	greece	
ELENI	DIAMANTI	Thessaloniki	Greece	
Αγγελος	Ζουπας	Θεσσαλονικη	Greece, Macedonia	
Re	Storm	Johannesburg	Gt	
r	manek	london	ha5 4dg	
Steffen	Fehr	Hamburg	Hamburg	If the oceans die, we die!
B.	Dürrenberg	Hamburg	Hamburg	
Elke	Jacobi	Hamburg	Hamburg	
Steffi	Lengtat	Hamburg	Hamburg	
Delia	Schamsai	Hamburg	Hamburg	
Tim	Day	Eastleigh	Hampshire	All life on Earth (including us) requires a responsible, sustainable approach. Drift Gill Nets are neither.
Mark	Viergutz	Captain Cook	Hawaii	These nets are indiscriminate and inhumane.
Christine	Makahilahila	Captain Cook	Hawaii	
L	Price	Captain Cook	Hawaii	
Barb	Travis	Ewa Beach	Hawaii	
Terry	Travis	Ewa Beach	Hawaii	
Terence	Travis	Ewa Beach	Hawaii	
Joan	Heartfield	Haiku	Hawaii	
Wicki	Van De Veer	Hanalei	Hawaii	We havr arrived at the time when we can be wiser in our choices. Please listen to that still small voice within and step away from the use of drifr gill nets.
Renee	Janton	Hanalei	Hawaii	
Michele	Nihipali	Hauula	Hawaii	
Julie	Miller	Hawi	Hawaii	
Derinda	Cantrell	Holualoa	Hawaii	
Ruthie	Bernaert	Honokaa	Hawaii	
F	Imada	Honolulu	Hawaii	Perhaps the intention is not wholesale slaughter, but results are what matter, and one might think that no sane person would argue that reckless killing is okay. Please bring sanity into the process.
Fred	Luke	Honolulu	Hawaii	Stop the waste and the greed.
L.M.	Holmes	Honolulu	Hawaii	This fishing method can no longer be justified.
Laurie	Mckeon	Honolulu	Hawaii	This fishing method has never been nor will it ever be sustainable. It is time to end it NOW. Prolonging a bad idea is just that. It is a bad idea!
audrey	vanderschoot	honolulu	Hawaii	We need to stop this disgusting wasteful idiotic devastation of life in our oceans NOW!
noenoe	barney-campbell	honolulu	Hawaii	
K.	Chung	HOnolulu	Hawaii	
Lorri	Crockett	Honolulu	Hawaii	
Paul	Davis	Honolulu	Hawaii	

Harvey Arkin	Harvey Arkin	Honolulu	Hawaii	
Ann	Holt	Honolulu	Hawaii	
Christie	Lane	Honolulu	Hawaii	
Charles	Lee	honolulu	Hawaii	
Valerie	Loh	Honolulu	Hawaii	
Javier	Mendez	Honolulu	Hawaii	
Alex	Oshiro	Honolulu	Hawaii	
June	Yokomoto	Honolulu	Hawaii	
Eric	Vetter	Kailua	Hawaii	Global change including ocean warming and acidification add layers of stress to marine organisms that we cannot relieve in the near future. There are some things we can do to help to restore ocean health and sustainability of marine populations. Putting an end to drift nets will be a high impact action that will benefit humanity and marine life in the long run.
Margaret	Goettelmann	Kailua	Hawaii	
Leanne	Morin	Kailua	Hawaii	
tlaloc	tokuda	kailua kona	Hawaii	Inaction is causing the death of thousands of fish and mammals, please act.
Elizabeth	elkjer	Kailua kona	Hawaii	
David	G	Kailua Kona	Hawaii	
Danielle	Spitz	Kailua Kona	Hawaii	
Denise	Towle	Kailua Kona	Hawaii	
Yolanda	Clay	Kailua-Kona	Hawaii	Drift gill nets are lethal killers of multiple species and their use needs to be outlawed NOW.
Donna	Thelander	Kailua-Kona	Hawaii	
John	Broussard	Kamuela	Hawaii	
don	cooke	Kaneohe	Hawaii	please, its time to protect whats left of our ocean's wildlife
Duane	Choy	Kaneohe	Hawaii	
Lilikala	Kameeleihiwa	KANEOHE	Hawaii	
bonnie	earls-solari	kapaa	Hawaii	
Eric	Voorhies	Kapaa	Hawaii	
Jane	Voorhies	Kapaa	Hawaii	
Joy	Wall	Keauhou	Hawaii	
Anita	wintner	kihei	Hawaii	Gill nets strip the ocean of everything that gets in its way. Stop them NOW!
Don V.	Lax	Kihei	Hawaii	
Susan	Rubin	Kilauea	Hawaii	
Scott	Hanson	Kona	Hawaii	
mariah	frye-Keele	Kula	Hawaii	This needs to stop.
Diana	Miller	Kurtistown	Hawaii	
Jacqui	Skill	Lahaina	Hawaii	I cant believe these are still in existence considering all the marine life that has been destroyed by these nets..it's reprehensible !and another terrible legacy of the human race!
John	Conti	Lahaina	Hawaii	It's terrible that these are still in the ocean after all the endangered marine life they've already destroyed!!

Nancy	Harter	Lahaina	Hawaii	Please help to eliminate gill nets that kill and maim so many sea creatures for no purpose.
Robert	Wintner	Lahaina	Hawaii	
Nina	Monasevitch	Lihue	Hawaii	
Delicia	Burnell	London	Hawaii	
Haydn	Huntley	Makawao	Hawaii	
Iennie	rodoff	ocala	Hawaii	
Gigi	Brandford	OV	Hawaii	The time will come when men such as I will look upon the murder of animals as now they look upon the murder of men.-Leonardo Da Vinci
debbie	kelly	pahoa	Hawaii	End Drift Nets Jerks...
Roanne	LeBrun	Pahoa	Hawaii	Let's start saving these wonderful sea dwellers instead of killing them!
Marilyn	Markley	Pahoa	Hawaii	
Bobbi	Lempert	Paia	Hawaii	
Hartson	Doak	Pearl City	Hawaii	
Georgie	fong	pepeekeo	Hawaii	Aloha:
David	Dewenter	Pepeekeo	Hawaii	
Mary	TRUE	Pepeekeo	Hawaii	
Arthur	Hodge	Volcano	Hawaii	
david	bohn	wahiawa	Hawaii	
tia	Pearson	wahjiawa	Hawaii	
Lisa	McDaniel	Waialua	Hawaii	
Dwayne	Munar	Waianae	Hawaii	
Christine	Andrews	Wailuku	Hawaii	
malia	cabaccang	Waipahu	Hawaii	
Susie	Crick	Wollongong	Hawaii	
Jennifer	Nelson	Woodstock	Hawaii	
Robert	Maxwell	WATFORD	herts UK	End the wasteful practice of, killing endangered species of marine life
Dr. Anusha	Patchava	Bad Nauheim	Hesse	
Tina	Baumgartner	Darmstadt	Hesse	
Margit	Lindner	Frankfurt	Hesse	
Jascha	Moie	Frankfurt	Hesse	
Tobi O.	Goldbach, GER	Fulda	Hesse	
Frank	Roth	Offenbach	Hesse	
Ulli	Fitz	Offenbach am Main	Hesse	
Petra	Heckmann	Weilmuenster	Hesse	
Gerlinde	Morris	Hilo	HI	
Carolynn	Griffith	Honolulu	HI	
Tammy	Perrin	Kihei	HI	
John	Tovar	Cedar Falls	IA	
Muriel	Hess	Clear Lake	IA	
Craig	Farkas	Des Moines	IA	Not only is it cruel and money oriented, but is now continuing to limit our indigenous endangered populations.
Melissa	Pearson	Fairfield	IA	
bet	waterbeck	Garwin	IA	
Marilyn	Zyzda	Sioux City	IA	
Kristin	Collinson	West Des Moines	IA	
Anne	Webber	West Des Moines	IA	
Robert R.	Waddell	Algonquin	IL	
Barbara	Sullivan	Arlington Heights	IL	

Jocelyn	Davis-Beck	Beecher	IL	
heather	cornwell	Big Rock	IL	NO gill nets!!!
Lisa	Valiente	Bolingbrook	IL	
Heather	Bryan	Bourbonnais	IL	
Eugene	Timpe	Carbondale	IL	For our own benefit we need to conserve, not destroy, ocean wildlife.
Candace	Davis	Carbondale	IL	
Gary	Kolb	Carbondale	IL	
Kenton	Macy	Charleston	IL	
Cari	Brookbanks	Chicago	IL	
V	Evan	Chicago	IL	
Elisabeth	Noty	Chicago	IL	
Suzanne	Pentek	Chicago	IL	
Jay	Schelman	Chicago	IL	
Alan	Serlin	Chicago	IL	
Karen	Sewick	Downers Grove	IL	
S.	Carlson	Evanston	IL	Our ocean's need to continue to feed us over time and as we decimate the less useful commercial creatures, we soon won't have viable fisheries any more.
Caroline	Mead	Glenview	IL	Don't be mean. Be kind and move away from drift gill nets before more bad things happen.
jeffrey	sanders	Glenview	IL	
Carolyn	Rice	Granite City	IL	Sustainable fishing is what is necessary, right now, to guarantee food for future generations. Continuing as is, is irresponsible to endangered species but our children, grandchildren and future generations. Be responsible adults now.
Mary	Southard	La Grange Park	IL	
Charlene	Foulke	Libertyville	IL	
Jennifer	Romans	Libertyville	IL	
Lana	Schmitt	Machesney Park	IL	
jack	schranz	Mokena	IL	
Janice	Ehrenhaft	Mount Vernon	IL	
JANELL	SMITH	New Douglas	IL	
Kathryn	LeMosy	Paris	IL	
John	Weber	Park Forest	IL	
Margaret	Crawford	Saint Jacob	IL	
Reynold	Tharp	Urbana	IL	
Margaret	Waltershausen	Urbana	IL	
Bret	Sher	Vernon Hills	IL	
Annie	Aggens	Wilmette	IL	Please take decisive action on this by ending the use of drift gill nets. Thank you.
Phil	Young	Woodridge	IL	
john	koperczak	Worth	IL	
Keri	Jensen	Addison	Illinois	
FELICIA	WADE	AMBOY	Illinois	WE'RE KILLING OURSELVES
John	Massman	Antioch	Illinois	

John	Loebel	Arlington Heights	Illinois	Our seas are endangered. The size of fish caught today vs 20 years ago is significantly smaller. We are terribly wasteful in the use of our precious gift of the Oceans. We need to begin to manage how we use this resource better to help us ALL including the fish and mammals of the oceans. It is 2014... soon it will be too late
Laura	McCoy	Arlington Heights	Illinois	
Angela	Peters	Arlington Heights	Illinois	
sheryl	hogan	arlington hgts	Illinois	
Randy	Papineau	Ashkum	Illinois	
Tammy	Moore	Ashley	Illinois	
Bobbi Jo	Parsley	Atwood	Illinois	
rick	canning	Aurora	Illinois	
Jennifer	Cunningham	Aurora	Illinois	
Erika	DeCarlo	Aurora	Illinois	
Stacy	Rutkowski	Aurora	Illinois	
Eugene	Chin	Bartlett	Illinois	
Dorothy	Stoner	Bartlett	Illinois	
Rosina	Padilla	Berwyn	Illinois	We need to protect our Oceans now more than ever!!
Sara	Demari	Bloomngdale	Illinois	
Pauline	Thomas-brown	Bloomngdale	Illinois	
Catharine	Crockett	Bloomington	Illinois	
TODD	WILSON	Bloomington	Illinois	
m c	kubiak	BMI	Illinois	
gary	rejsek	bolingbrook	Illinois	
Rafael	Albarran	Bridgeview	Illinois	
Cindy	Kasnicka	Brookfield	Illinois	
Donna	Barrett	Buffalo Grove	Illinois	
Cordale	Brown	Calumet Park	Illinois	
Phyllis	Jenkins	Carlinville	Illinois	
dennis	kreiner	carpentersville	Illinois	
Mike	Dotson	Carterville	Illinois	
Mary	Baechle	Cary	Illinois	
Mary Ann	Black	Caseyville	Illinois	
Carol	Smith	Channahpn	Illinois	
BARBARA	BAGGS	CHGO	Illinois	PLEASE PLEASE PUT AN END TO THIS.....
Steven	Taylor	Chicagio	Illinois	

DENNIS R. NELSON† naturalist/Environment Chicago

Illinois

I am one of the original, modern environmental/conservation activists (ocean advocates) ever since around the very first EARTH DAY Celebration (Wednesday, April 22, 1970), over 44 years ago. (During my high school years, I got my Oceanography Merit Badge as a part of my Eagle Scout Award/Bronze, Gold, and Silver Palms.) I have a Bachelor of Science (B.S.) Degree in Biology and Environmental Studies from Dana College, Blair, Nebraska. [During my sophomore year, I took Marine Biology--Experimental as my January Interim in the Gulf of Mexico--and visited the Marine Biology and Entomology Departments of Texas A&M University (The Aggies) in College Station, Texas; Aransas National Wildlife Refuge; and Padre Island National Seashore.] Continuing on, covering over 70% of our planet's surface, there is actually only one ocean, despite our preference for naming the Pacific, Atlantic, Indian, Southern, and Arctic. (It is a connected body of water that gives the appearance from outer space of a big blue marble. The surface also hides mountain ranges and larger valleys of some magnitude.) Being as scientifically important as intriguing, our marine environment is viewed by oceanographers, marine ecologists, and environmental/conservation activists (ocean advocates like myself) as an extremely

Paul	Schutt	Chicago	Illinois	It is time to stop the unwanted killing of marine animals by fishermen. The bycatch thrown away or left in the ocean is terrible.
Richard	Bossie	Chicago	Illinois	It's terribly wrong to allow the killing of so many sea creatures with drift gill nets, especially the endangered ones! You should do everything you can to stop this immediately!
Marcy	Gustafson	Chicago	Illinois	Let's start doing the right thing. Our children are starting to hate us (you).
Georgia	Shankel	Chicago	Illinois	Must we kill every living creature to feed ourselves.
Robert	Hamilton	Chicago	Illinois	Ocean biodiversity must be protected and carefully managed for its ability to provide food for future generations of people.
Merrie	Thornburg	Chicago	Illinois	Please encourage fishermen to stop using gill nets, too many other unintended victims are caught.
Susann	MacLachlan	Chicago	Illinois	Please stop this barbaric, inhumane practice on these intelligent sea mammals.

Roberta	Freeman	Chicago	Illinois	Please!
Barbara	Peterlin	Chicago	Illinois	Stop netting!
Brian	Chadwick	Chicago	Illinois	Stop this nonsense. The by catch is insanity. We are going to have empty oceans soon enough.
Merrie	Thornburg	Chicago	Illinois	The use of gill nets needs to stop
Gayle	Sierzega	Chicago	Illinois	There are other ways to catch Fish.
Aaron	Turkewitz	Chicago	Illinois	This is an issue that is enormously important to me. It lies at the core of transitioning to a more sustainable mode of living within the earth's many vibrant and intertwined ecosystems. I hope you will act soon to prevent continuing unnecessary, collateral damage by the fishing industry.
Ann	Raven	Chicago	Illinois	We need our marine life for a healthy ecosystem. Many fish and animals are endangered because of our carelessness and greed. Let's make significant changes to preserve the planet for our children. Thank you,
max	simpson	Chicago	Illinois	We understand that if the oceans die, we will as well. Humans must change their behaviors if the oceans are to survive There is much sacrifice we all have to make for this to happen. Please, do your part.
Sharon	Burke	Chicago	Illinois	When are we going to wake up to the fact that healthy oceans are necessary for our own survival?
Tanya	Aguirre	Chicago	Illinois	
Cara	Ammon	Chicago	Illinois	
Artemis	Asproyerakas	Chicago	Illinois	
David	Barnett	Chicago	Illinois	
Stephen	Bauser	Chicago	Illinois	
John A	Beavers	Chicago	Illinois	
Jodi	Bohl	Chicago	Illinois	
Robert	Bossie	Chicago	Illinois	
Mark	Brooker	Chicago	Illinois	
Rev. Max	Burg	Chicago	Illinois	
Barbara	Cochrane	Chicago	Illinois	
Trish	Conroy	chicago	Illinois	
Leonard	Cork	Chicago	Illinois	
Marlen	Cruz	Chicago	Illinois	
Thomas	Edwards	chicago	Illinois	
craig	figtree	chicago	Illinois	
Zack	Frank	Chicago	Illinois	
Sandra	Franz	Chicago	Illinois	
Candace	Gabriel	Chicago	Illinois	
Sean	Gash	Chicago	Illinois	
Cassy	Gerber	Chicago	Illinois	
adele	Gleason	Chicago	Illinois	
Joe	Gold	Chicago	Illinois	
Barrett	Goldflies	Chicago	Illinois	
Gary	Grice	Chicago	Illinois	

Peter	Gunther	Chicago	Illinois	
mee	haaw	chicago	Illinois	
BOB	HAGELE	CHICAGO	Illinois	
alexander	hartray	chicago	Illinois	
Arci	Jimenez	Chicago	Illinois	
Philip	Kritzman	Chicago	Illinois	
Rachel	Krucoff	Chicago	Illinois	
Raminder	Kumar	Chicago	Illinois	
Georgia	Libbares	Chicago	Illinois	
diane	libman	chicago	Illinois	
Amy	Lippert	Chicago	Illinois	
Natalie	Malec	Chicago	Illinois	
Julie	McLauchlin	Chicago	Illinois	
Rob	Milburn	Chicago	Illinois	
John	Moore	Chicago	Illinois	
Debbie	Neimark	Chicago	Illinois	
Mark	Nichols	Chicago	Illinois	
John	Panko	Chicago	Illinois	
Alicia	Paravola	Chicago	Illinois	
Dean	Peerman	Chicago	Illinois	
M.Patricia	Pertel	Chicago	Illinois	
Gloria	Picchetti	Chicago	Illinois	
Mark	Porter	Chicago	Illinois	
C	Post	Chicago	Illinois	
Monica	Randell	Chicago	Illinois	
Jamie	Reifman	Chicago	Illinois	
Michael	Rigoli	Chicago	Illinois	
Sergio	Rivera	Chicago	Illinois	
A	S	Chicago	Illinois	
Deborah	Schechter	Chicago	Illinois	
Alexandra	Sipiora	Chicago	Illinois	
Pamela	Spacek	Chicago	Illinois	
Theodore	Steck	Chicago	Illinois	
Burton	Steck	Chicago	Illinois	
Charles	Stransky	Chicago	Illinois	
Peter	Tijerina	Chicago	Illinois	
Liliana	Torres	Chicago	Illinois	
Nan	Warshaw	Chicago	Illinois	
deidra	whitaker	Chicago	Illinois	
Zoe	Willet	Chicago	Illinois	
louise	schultz	chicago,	Illinois	
Roselyn	Jordan	Cicero	Illinois	
Janet	Kuncl	Collinsville	Illinois	
Joan	McCormick-Douglas	Crystal Lake	Illinois	
Wyman	Whipple	Dahinda	Illinois	
Constance	Pennington	Danville	Illinois	Time to take responsibility for the commercial nets that are killing our sealife. Do it now PLEASE!
Amy	Eisenhauer	Danville	Illinois	
Alexis	Julian	Danville	Illinois	
DIXIE	MARTIN	DECATUR	Illinois	
Stephen	Anderson	Deerfield	Illinois	
Bonnie	Duman	Deerfield	Illinois	
Tim	Ball	DeKalb	Illinois	
James	McConkey	DeKalb	Illinois	

Louise	Friedenson	Des Plaines	Illinois	
kaitlyn	nicholson	des plaines	Illinois	
krisitn	nicholson	des plaines	Illinois	
Sarah	Wolfe	Dongola	Illinois	There has to be a better way to fish rather than using mile-long drift gill nets. The oceans are not endlessly supplied with all manner of fish for humans to harvest. We humans have so damaged the environment that mass hunger and starvation are coming for all of us, humans, birds, fish and all animals alike is a given. Now, right now, is the time to transition to environmentally sustainable fishing gear. These mile-long drift gill nets must go...this type of fishing must be another human mistake that lives in the past.
Ron	Briiicckmmman	Downers Grove	Illinois	
Matt	Mance	downers grove	Illinois	
Lucy	DeLap	Dundee	Illinois	
Misti	Schneider	East Alton	Illinois	
Judy	Genandt	East Dundee	Illinois	
Sarah	Baker	East Peoria	Illinois	
Cornelius	Devlin III	East Peoria	Illinois	
Ed	Van Oppen	EAST PEORIA	Illinois	
Heather	Latta	Effingham	Illinois	
Patricia	Chelmecki	Elburn	Illinois	
Christopher	Heuman	Elburn	Illinois	
R.	Thorne	Elgin	Illinois	
Bonnie	Wiklanski	Elgin	Illinois	
Susan	Madden	Elmhurst	Illinois	
Maria	Faisal	Elmwood Park	Illinois	This practice must stop NOW!! How much loss of marine wildlife will it take to change the way we fish in our oceans?!!!
Stephanie	Lovell	Elmwood Park	Illinois	
Cindy	Moczarney	Elmwood Park	Illinois	
Ann	Mallow	Evanston	Illinois	A change to better fishing methods is LONG over due.
karen	scotese	Evanston	Illinois	The animals that are killed may have genes that we will need to fight disease etc. Lets try not to kill them just for greed.
Serena	Bernstein	Evanston	Illinois	
Connie	Fischbein	Evanston	Illinois	
A	J	Evanston	Illinois	
Janice	MacDonald	evanston	Illinois	
John	Watson	evanston	Illinois	
rohana	wolf	evanston	Illinois	
Maryann	Stork	Fairbury	Illinois	
Lisa	Markwart	Forest Park	Illinois	
Amy	Gramza	Fox Lake	Illinois	
Richard	Laubhan	Galena	Illinois	
Jane	Lewis	Galena	Illinois	
Walter	Schultz	galesburg	Illinois	
William	Smith	Galesburg	Illinois	
Marilyn	Nicol	Geneva	Illinois	

Catherine	Critz	Germantown Hills	Illinois	
Michael	Martin	Glen Ellyn	Illinois	
Diane	Steitz	Glen Ellyn	Illinois	
Shanna	Cardea	Glendale Heights	Illinois	
Max	Barack	Glenview	Illinois	
jan	zanoni	glenview	Illinois	
Ellen	sharkey	Grayslake	Illinois	
Dorien	Zaricor	gurnee	Illinois	It is time to get rid of these nets!
debra	heatherly	hawthorn woods	Illinois	Please help.
Stephanie	Seed	Higgland Park	Illinois	
paula	picchietti	highland park	Illinois	
Ann	Siegel	Highlland Park	Illinois	
DANIEL	FAISAL	Hinsdale	Illinois	
Barbara	Levine	Hoffman Estates	Illinois	I believe these nets should be outlawed!
Theresa	Badus	Hoffman Estates	Illinois	
Laurie	Barwacz	Hoffman Estates	Illinois	
Valerie	Bollini	Hoffman Estates	Illinois	
Janet	Garrison	Homer Glen	Illinois	
Linda	Wallace	Homewood	Illinois	
C	Forsythe	Huntley	Illinois	
A.G.	Hansen	IL	Illinois	
Marianne	Amann	Ingleside	Illinois	Wasteful, cruel obscene all for \$\$\$\$
Matthew	Janusauskas	Kankakee	Illinois	
M	Kohn	Kildeer	Illinois	
David	Mrazek	LA Grange Park	Illinois	Please move away from using drift gill nets. It's the right thing to do.
Richard	Pittluck	Lake In The Hills	Illinois	
Denise	Pittluck	Lake In The Hills	Illinois	
Liz	Reed	Lake Villa	Illinois	
Kathie	Cafilisch	LAKE ZURICH	Illinois	
Patty	Cameron	Lake Zurich	Illinois	
Lauren	Dentzman	Lemont	Illinois	
Andy	McDonough	Libertyville	Illinois	Stop this horrible practice!
Nancy	DeSecki	Lindenhurst	Illinois	
jeff	hopkins	Lindenhurst	Illinois	
Emma	Bradshaw	Lisle	Illinois	
Jill	Casey	Lisle	Illinois	
Louise	LaFrancis	Lisle	Illinois	
p	v	Lisle	Illinois	
sue carole	pajak	lockport	Illinois	
Kimberly	Wilber	Lockport	Illinois	
Mariola	Fiedorczuk	London	Illinois	
Patricia	Michaels	Long Grove	Illinois	
Lana	Schmitt	Machesney Park	Illinois	
Kenneth	Zahnle	Macomb	Illinois	
Mrs. Marlin	Fourman	Mahomet	Illinois	
Ann	Wiseman	Mansfield	Illinois	
deb	christensen	manteno	Illinois	
Christine	Austin	Marion	Illinois	

Kelly	Crawford	Mattoon	Illinois	Drift gill nets is the human LAZY way to fish. It then harms and kills huge numbers of other sea life who get caught it them. Drift net owners do NOT care about how many other sea creatures get killed, so we must make laws to stop them from the killing.
Liz	Szabo	McHenry	Illinois	It is my opinion that not only is it a sin using drift gill nets it is also down-right MURDER! Drift bill nets need to be outlawed globally as of yesterday.
Christine	Berardi	Melrose Park	Illinois	
Amy	Morgan	Metropolis	Illinois	
terrence	ward	midlothian	Illinois	
Lenore	Reeves	Mokena	Illinois	
Catherine	Jurgensen	Montgomery	Illinois	
andrew	hoffman	morton grove	Illinois	There are better ways to catch fish available now.
Francisco	Arroyo	Morton Grove	Illinois	
Kevin	Metcalf	Mount Prospect	Illinois	
William	Hassig	Mt. Prospect	Illinois	
todd	fletcher	mundelein	Illinois	
Brian	Klubek	Murphysboro	Illinois	
Vickie	Klubic	Murphysboro	Illinois	
Todd	Bartolomeo	Naperville	Illinois	
Joanne	Douglas	Naperville	Illinois	
Carol	Pawlak	Naperville	Illinois	
jung	hwang	niles	Illinois	
bridget	kocielko-yuhas	normal	Illinois	
Alan	Langrall	Normal	Illinois	
lee	kivi	northbrook	Illinois	
Paulette	Finnegan	Northlake	Illinois	Please change this policy!
Lisa	Keim	Oak Lawn	Illinois	Now is the time to do away with Drift Gill Nets. There is a better way.
Robert	Glass	Oak Park	Illinois	Give sea life a chance
Barry	Rabichow	OAK PARK	Illinois	Stop the wanton destruction of marine live.
David	Brodnax	Oak Park	Illinois	
Al	Hadac	Oak park	Illinois	
William	Kavanagh	Oak Park	Illinois	
Kristin	Logerquist	Oak Park	Illinois	
Patricia	Pruitt	Oak Park	Illinois	
Mary Davidson	Stanton	Oak Park	Illinois	
John	Landers	Oneida	Illinois	
Don	Derk	Orland Park	Illinois	
Robert	Linzmeier	Palatine	Illinois	
char	schumann	palatine	Illinois	
joe	swierkosz	palatine	Illinois	
Gregory	Yarnik	Palatine	Illinois	
Tamara	Sharman	Park Forest	Illinois	
Brenda	Eckberg	Pekin	Illinois	
Suzie	Moore	Pekin	Illinois	
Beth	Wegner	Pekin	Illinois	
Jacqueline	Crow	Peoria	Illinois	
Sagar	Deshpande	Peoria	Illinois	

g	parker	peoria	Illinois	
Patty	Kowalczyk	Peru	Illinois	
Michael	Bickel	Plainfield	Illinois	
Sabrina	Fleming	Plainfield	Illinois	
Susan	Lantow	Plainfield	Illinois	
Kristine	Larsen	Plainfield	Illinois	
Sharon	Sullivan	Plainfield	Illinois	
Linda	Townill	Plainfield	Illinois	
Susan	Johnson	Princeton	Illinois	
Debra	Smessaert	Prophetstown	Illinois	
Kae	Blecha, OTR	Quincy	Illinois	
carolyn	massey	quincy	Illinois	
carolyn	massey	quincy	Illinois	
Barbara	Whitney	Richton Park	Illinois	
Mary	Cray	Riverside	Illinois	
Olga	Abella	Robinson	Illinois	
dennis	brooks	rochester	Illinois	
Gregory	Clifton	Rock Island	Illinois	
Timothy	Miller	Rock Island	Illinois	
Alan	Bailey	Rockford	Illinois	
Tina	Brenza	Rockford	Illinois	
Barbara	McIntosh	Rockford	Illinois	
Steve	Wanninger	Rockford	Illinois	
Andrea	Roberts	Rockton	Illinois	
Bruce	Anderson	Rolling Meadows	Illinois	Sounds like a weapon of mass destruction with a lot of collateral damage.
Lourdes	Aguirre	Romeoville	Illinois	
Karen	Van Tuyle	Roodhouse	Illinois	
Elmer	Costabile	Roselle	Illinois	Stop the slaughter
William	Linz	Roselle	Illinois	
Jackie	Maldonado	Round Lake Park	Illinois	
Harold	Hubbard	Royalton	Illinois	
Maggie	Friedenbach	Savanna	Illinois	
N	C	Schaumburg	Illinois	
Gene	Ginter	Schaumburg	Illinois	
corey	parker	schaumburg	Illinois	
Anne	Romanow	Schaumburg	Illinois	
CYNDI	SALINAS	SCHAUMBURG	Illinois	
Cecelia	Samp	Schiller Park	Illinois	
d	o	semur en brionnais	Illinois	
Terrie	Matson	Sheridan	Illinois	
Steve	Drucker	Sherrard	Illinois	IMAGINE YOU ARE OUT SWIMMING AND TANGLE IN A NET AND DROWN
Gabriel	Corza	Skokie	Illinois	
valentina	halliay	skokie	Illinois	
Stacy	Lang	South Beloit	Illinois	
rhonda	lawford	south wilmington	Illinois	
Dawn	Smith	Spring Grove	Illinois	Please practice better fishing techniques. It is everyone's responsibility to protect our wildlife and Mother Earth!!
Dan	McCurdy	Springfield	Illinois	
Mirl	Whitaker	Springfield	Illinois	
Julie	Griffith	St. Charles	Illinois	
Soleman	Hashmi	Streamwood	Illinois	

Brad	Walker	Swansea	Illinois	
Earl	Shumaker	Sycamore	Illinois	
MARK	GROTZKE	Tinley Park	Illinois	
J	Beverly	Urbana	Illinois	
Brian	Mustain	Urbana	Illinois	
Marie	Foley	Vernon Hills	Illinois	
Nicole	Hilkovitch	Vernon Hills	Illinois	
Nayeem	Aslam	Villa Park	Illinois	
Michael	Burmester	Villa Park	Illinois	
Janet	Ostrowski	Waukegan	Illinois	Show you care.....get rid of the nets...Please!
Renee	Caputo	West Chicago	Illinois	We can no longer tolerate harmful and outdated fishing practices! Healthy oceans are crucial to our planet and the US economy.
Eric	Edwards	West Chicago	Illinois	
KAYE	AURIGEMMA	WESTCHESTER	Illinois	
Mary	Muraski-Stotz	Westchester	Illinois	
Ryan	McHugh	Western Springs	Illinois	
Lina	Hammadeh	Westmont	Illinois	
matt	miksys	Westmont	Illinois	
Dori	Cole	Wheaton	Illinois	
James	Stuhlmacher	WHEATON	Illinois	
frank	disler	wheeling	Illinois	
Nancy	Mallory	Wheeling	Illinois	
Elaine	Al Meqdad	Willowbrook	Illinois	
Abrar	Qureshi	Willowbrook	Illinois	
Jan	Barshis	Wilmette	Illinois	
Brad	Bornstein	Wilmette	Illinois	
Barbara	Silverman	Wilmette	Illinois	
Elizabeth	Thomas	Wilmette	Illinois	
Austin Alana	Fruzyna	Winfield	Illinois	
CAROL	JOHNSON	WINFIELD	Illinois	
JOANN	WEDIN	Wonder Lake	Illinois	Fish at any price is far too costly. They cannot bear the burden placed on their survival much longer. It is up to us to decide what price is too great to pay for the decimation of these great species.
Michael	Stuart	Wonder Lake	Illinois	
Dan	McLaughlin	Wood Dale	Illinois	
Jeff	Seitz	Woodridge	Illinois	Please put an end to drift gill nets
alexandra	rose	Woodridge	Illinois	The true cost of seafood harvested by way of gill nets would be astronomically high if the net wildlife loss from bycatch were factored into the price of these animals on a menu, and would likely be unaffordable, just as our oceans cannot afford to lose these animals, which are considered waste by the fishing industry. Drift gill netting must end for the sake of both our oceans and our food security as a species.
Dave	Bruker	Bloomington	IN	
Ronald	Drahos	Bloomington	IN	
susana	soares	braga	IN	

Kenneth W	Christlieb	Fort Wayne	IN	
M.	Tomec	Granger	IN	
michelle	dust	Highland	IN	
Dale	LaCognata	Indianapolis	IN	Humans put the Drift Gill Nets there. Humans have to find a different method and get rid of the nets.
Maura	Buckley	Indianapolis	IN	
Keelan	Smith	Indianapolis	IN	
Peter	Scott	Knox	IN	
Mark	Hodie	Munster	IN	When will the federal government realize that so many of our creatures are under threat? What will it take to make them listen?
Karen D	Felts	Noblesville	IN	
Mary	Mikesell	Noblesville	IN	
Sharon	J	Otisco	IN	
Thomas	Hoover	46037	Indiana	
Susanna	Hinant	Bean Blossom	Indiana	
V.	B.	Bloomington	Indiana	
Matthew	Baucco	Bloomington	Indiana	
Mark	Hallett	Bloomington	Indiana	
Karisha	Kirk	Bloomington	Indiana	
Gerald	Rahn	Bloomington	Indiana	
paul	schneller	Bloomington	Indiana	
Dorothy	Wilson	Bloomington	Indiana	
Cindi	Schwartz	Bristol	Indiana	
Barb	Carter	Brownsburg	Indiana	
Rhonda	Churchill	Brownsburg	Indiana	
Gregory	Neel	Cambridge City	Indiana	
Wanda	Bryce	Camby	Indiana	
Laura	Long	Chicago	Indiana	Drift gill nets are wasteful and cruel. We need to find a way to feed people without killing the other species trying to survive on this planet with us.
Rachel	Buck	Columbus	Indiana	
Susan	Dorchin	Delray Beach	Indiana	
Mary	Tarallo	DeMotte	Indiana	
Sue	Johnson Filley	Elkhart	Indiana	
Richard D	Alley	Elwood	Indiana	
A.J.	Earley	Evanston	Indiana	
James	Harvey	Evansville	Indiana	Please find another way to fish
Imogene	Burkhart	Evansville	Indiana	
James L	Wolcott	Evansville	Indiana	
Eugene	ODonnell	Fishers	Indiana	Please stop the rape of American ocean waters.
Ellen	Clark	Fort Wayne	Indiana	
Felicity	Dorsett	Fort Wayne	Indiana	
Kimberlye	Osterholt	Fort Wayne	Indiana	
karla	stranger	fort wayne	Indiana	
William	Pohley	Franklin	Indiana	I was trained in Marine Science and there is no reason to continue to use this destructive fishing gear. Please take action.
Angela	Walter-Schemahorn	Fremont	Indiana	
Michael	McCartin	Ft Wayne	Indiana	

Danielle	Payne	Ft Wayne	Indiana	
Pamela	VourosCallahan	Granger	Indiana	
Cindy	Brice	Highland	Indiana	
dina	frigo	highland	Indiana	
Rose Ann	Kaiser	Huntington	Indiana	
Diane	Brandstetter	Indianapolis	Indiana	Man should be a protector not a destroyer. Please act now to protect our sea life from gill nets that they probably cannot get out of if caught.
R	Leep	Indianapolis	Indiana	Please stop using those nets! thank you
LYN	BERLING	Indianapolis	Indiana	We have been writing about this issue for years and years. To have a change in this terrible fishing practice must be very very difficult. Everyone knows it must happen. How can fishermen be so resistant? Aren't they also concerned about the welfare of the big fish and sea turtles? What will they do when they are all gone??? Maybe everyone says It's not my responsibility. Lies will catch up with these very careless people.
Elizabeth	Brooks	Indianapolis	Indiana	
Irish	Carlisle	Indianapolis	Indiana	
Philip	Dennany	Indianapolis	Indiana	
Sally	Flood	Indianapolis	Indiana	
Liz	Garratt	Indianapolis	Indiana	
Magdalena	Gis	Indianapolis	Indiana	
Krista	Gremos	Indianapolis	Indiana	
Tricia	Hart	Indianapolis	Indiana	
Bruce	Hlodnicki	INDIANAPOLIS	Indiana	
Annie	Kim	Indianapolis	Indiana	
Douglas	Long	Indianapolis	Indiana	
Kathleen	O'Connell	Indianapolis	Indiana	
Rosemarie	Overstreet	Indianapolis	Indiana	
Kari	Robinson	Indianapolis	Indiana	
William	Ryerson	Indianapolis	Indiana	
Larry	Ulrey	Indianapolis	Indiana	
Judith	Beltz	La Porte	Indiana	
Betty Jayne	Gregory	Lafayette	Indiana	
Ted	Harris	Lafayette	Indiana	
Janice	Jones	Lafayette	Indiana	
Marcia	Ouellette	Lafayette	Indiana	
Terrence and Elizabeth	McCloskey	LaPorte	Indiana	
Sean	Yates	Liberty	Indiana	
kim	english	logansport	Indiana	
Mark W.	Mehl	Lowell	Indiana	
Cathy	Gianikos	Martinsville	Indiana	
Stephen	Means	McCordsville	Indiana	
Megan	M	Merrillville	Indiana	
David	Cross	Michigan City	Indiana	
Dana & Nelda	Snider	Middlebury	Indiana	
Jutta	Vogelbacher	Muncie	Indiana	
anne	miller	nashville	Indiana	
Jessica	Cresseveur	New Albany	Indiana	
Jeanette	Micca	New Albany	Indiana	

Robin	Farias	New Salisbury	Indiana	
Lance	Mason	Noblesville	Indiana	
nicole	newkirk	Pendleton	Indiana	
Louise	Clendenen	Plainfield	Indiana	
Daniel E.	Chase	Portland	Indiana	
Linda	Szymoniak	Schererville	Indiana	
Chelsea	Hirtzel	Seymour	Indiana	
Curt	Perry	South Bend	Indiana	I'm sick of seeing these evil things on the reefs.
Jared	Collins	South Bend	Indiana	
Sandra	Miller	South Bend	Indiana	
Brett	Anderson	Unionville	Indiana	Please act now. It is pointless to make minor and incremental improvements to a method of fishing that is fundamentally indiscriminate!
Susan	Anduskey	Valparaiso	Indiana	
Marilyn	Olson	Valparaiso	Indiana	
Yustina	Sandrayanti	South Jakarta	Indonesia	
Magdalena	Borkowska	Stockholm	Inget	
Jeane	Harrison		50321 Iowa	
Margo	Vanderhill	Alton	Iowa	By now we should all understand that no resource is unlimited, and that eliminating waste in our enterprises is beneficial. In the case of fishing, taking unwanted fish and other creatures harms the ecosystem that supports the fish we want to harvest. On another level we should reduce the suffering of creatures without cause. The fishing industry should also realize that wanton, wasteful behaviors are not good for public relations.
Eric	Crouch	Ames	Iowa	Dear Chair Lowman and Council Members,
Miriam	Patterson	Ames	Iowa	
shawn	thompson	ames	Iowa	
Joe	Orstad	Ankeny	Iowa	
Symone	Ma	Ceda Falls	Iowa	
Dan	Meier	Cedar Falls	Iowa	
Carol	Turner	Cedar Rapids	Iowa	Stop killing innocent whales, turtles and other sea creatures.
Kris	Leesekamp	Cedar Rapids	Iowa	
Marya	Zanders	Centerville	Iowa	
Patricia	Everly	Clinton	Iowa	
Brooks	Obr	Coralville	Iowa	
Warren	Allely	Council Bluffs	Iowa	
Judith	Neal	Council Bluffs	Iowa	
Kay	Steinauer	Council Bluffs	Iowa	
Joy	Strasser	Davenport	Iowa	
Deke	Gliem	Dawson	Iowa	
Douglas	Lass	De Witt	Iowa	
Barbara and Jim	Dale	Decorah	Iowa	
Anna	Gannon	Des Moines	Iowa	
Brandi	McCauley	Des Moines	Iowa	

Jesse	Bernhardt	Dubuque	Iowa	Put an end to this lazy, wasteful, and clearly industrial scale fishing technique. Let people earn the price their intended catch will fetch through more sustainable methods.
Mary	Brady	Dubuque	Iowa	What a selfish way to clean out the oceans of fish that die in these nets and then dumped back in the ocean.
Linda	Asklund	Duncombe	Iowa	This is one of the more insane fishing methods used and has been shown to destroy or cripple numerous forms of sealife just to satisfy consumers with a fish that is not a vital food source.
Beth	Drewelow	Evansdale	Iowa	
Hurd	Hess	fairfield	Iowa	
Alison	Wasielewski	Fairfield	Iowa	Why should I even ask you for this? Have you no humanity?
Diane	Keyser	Fort Dodge	Iowa	Please stop the unnecessary killing of sea life in the Ocean. The ocean does belong to all people.
Walt	Hesse	Fulda	Iowa	I have waited and waited for many years now for someone to put an end to drift gill nets. Please to something about them.
S	Fulton	Grimes	Iowa	
Vera	Cousins	Grinnell	Iowa	
Sheila	Tran	Hartley	Iowa	
Mary	Kirkpatrick	Iowa City	Iowa	Protect ALL life!!!!!! I want seafood that has been harvested responsibly and respectfully!!
Jack	Robins	Iowa City	Iowa	Stop devastating drift gill nets !
Marie	Socarras	Iowa City	Iowa	
Holly	Kukkonen	IowaCity	Iowa	
David	Ward	Le Claire	Iowa	
Cindy	Borske	Mason City	Iowa	
Andy	McCollum	Mount Vernon	Iowa	
Deb	Lincoln	Osage	Iowa	
Deb	Lincoln	Osage	Iowa	
Nancy	Thompson	Ottumwa	Iowa	
James	Sliney	Robins	Iowa	
Rebecca	Skalsky	Runnells	Iowa	
manuela	wolter	san-jose	Iowa	
bernardo	alayza mujica	surquillo	Iowa	
wendy	niemeyer	waterloo	Iowa	
Ema	Lev	Tel Aviv	Israel	
Bruno	Milone	Aci Catena	Italy	
Carlo	Zucchi	Como	Italy	
mario	giannone	florence	italy	
enzo	mulas	florence	italy	
Sabrina	Favero	Paderno Dugnano M	Italy	
Davide	Defavari	Palermo	italy	I have a dream: One day, soon, living without any suffer for animals...Please stop this primitive behaviour!
emanuela	sala	verano brianza	italy	
Federico	Bortoletto	Albignasego)PD)	Italy : Nord-Orientale	

David	Davis	Basehor	Kansas	Please do not allow our fish & turtles to become extinct when you could do something to help prevent it, Outlaw Drift Gill Nets Now for the sake of our oceans!
JoAnn	Ellis	Basehor	Kansas	Please put an end to drift gill nets! They are catching anything that comes along and that is wrong!!!
Susan	Dobbelaere	Bonner Springs	Kansas	Drift gill nets kill non-target marine life. Use more selective alternatives which do exist.
Rebecca	Oglesby	Clifton	Kansas	This change needs to be done now while there are still whales and sea turtles left!
Debra	Arb	Emporia	Kansas	
Jon	Olomon	Garden City	Kansas	This should also include native Alaskans.!!!!
Destiny	Pannell	Junction City	Kansas	
Philip	Bauer	Kansas City	Kansas	
Toni	Caldwell-Clark	Kansas city	Kansas	It is time to take care of our friends in the sea or it will turn into a waste land.
Roy	Siegmund	Kansas City	Kansas	
Carol	Bischoff	Kerkrade	Kansas	
emily	Feingold	Lawrence	Kansas	
Marie-Odile	Fortier	Lawrence	Kansas	
Michael	Henderson	Lawrence	Kansas	
Delana	Lee	Lawrence	Kansas	
Janice	Durham	Leavenworth	Kansas	
Ernie	Kovac	Leavenworth	Kansas	
Everett	Ward	Leavenworth	Kansas	
Charles	Brumleve	Manhattan	Kansas	
Theresa	Croft	Olathe	Kansas	
Christine	Hutchins	Olathe	Kansas	
Ken	Scheffer	Olathe	Kansas	
Joy	Burns	Osawatomie	Kansas	
Cammy	Colton	Overland Park	Kansas	Stop using these nets that trap anything and everything.
Rick	Esmay	Overland Park	Kansas	
Jennifer	Shontz	Overland Park	Kansas	
Francine	Sutton	Overland Park	Kansas	Please get rid of these forms of killing vital sea creatures.
Marilyn	Logan	Prairie village	Kansas	
Frances	Rove	Prairie Village	Kansas	
Daviann	McClurg	Sat	Kansas	Is nothing safe from mans greed, bycatch is wicked
Sherry	Honey	Scott City	Kansas	
Mike	Vanlandingham	Shawnee	Kansas	
Marsha	King	Topeka	Kansas	Have no lessons been learned from numerous deadly incidents? These should be OUTLAWED FOREVER!!!
Robert	Rutkowski	Topeka	Kansas	
Judith	Scherff	Topeka,	Kansas	
Michael	Ribordy	Wellington	Kansas	Is nothing safe from mans greed, bycatch is wicked
Jane	Neave	Wichita	Kansas	
Trudi	Rankin	Dover	kent	
Tahoe	Leigh	Shepway	Kent	Have no lessons been learned from numerous deadly incidents? These should be OUTLAWED FOREVER!!!
Wendy	Shanks	Alexandria	Kentucky	

cathy	schmiers	bardstown	Kentucky	Please end this wasteful and destructive practice!
Steve	Boyce	Berea	Kentucky	
Laura	Manges	Berea	Kentucky	
Toreka	Pulou	Cave city	Kentucky	
Roderic	Hodges	Cold Spring	Kentucky	Wasteful anything is a violation of nature. Gill nets violate nature.
Dolores	Giblin	Covington	Kentucky	
Gayle	arner	Cynthiana	Kentucky	
Ed	Glick	Edgewood	Kentucky	
Melissa	s	Edgewood	Kentucky	
Tony	Menechella	Frankfort	Kentucky	
William	Powell	Glasgow	Kentucky	
Jacqueline	Newman	Greenville	Kentucky	
Dana	Harris	Hopkinsville	Kentucky	
Lesley	Lusher	Lancaster	Kentucky	
Joey	Stevenson	Leitchfield	Kentucky	
MICHELLE	HARRIS-SHIELDS	LEXINGTON	Kentucky	
Lorraine	Dumas	Lexington	Kentucky	disgusting We must do everything possible to save sea animals from bill nets.
Donna	Blue	Lexington	Kentucky	
Gary	Criswell	Lexington	Kentucky	
sid	haney	lexington	Kentucky	
C	Ruder	Lexington	Kentucky	
Danny	Stamper	Lexington	Kentucky	
Linda	White	Lexington	Kentucky	
Michael	Wohlleb	Lou.	Kentucky	
Glenna	Harris	Louisville	Kentucky	Do what is right and do it now. Mile long death traps are unconscionable, both from an environmental and a humane standpoint., It's time to follow through on the commitment to use more environmentally sustainable fishing gear.
Patricia	Gowin	Louisville	Kentucky	
Jane	Hope	Louisville	Kentucky	
Lynn	Cralle	Louisville	Kentucky	
Stephen	Dutschke	Louisville	Kentucky	Thank you for your consideration of this letter.
Jennifer	Edelen	Louisville	Kentucky	
Janet	Falcone	Louisville	Kentucky	
Judith	Jones	Louisville	Kentucky	
Ronald	Kestler	Louisville	Kentucky	
Susan	Lee	Louisville	Kentucky	
Rachel	Onstott	Louisville	Kentucky	
Sharon	Peariso	Louisville	Kentucky	
Brian K.	Sutton	Louisville	Kentucky	
serena	talbott	louisville	Kentucky	
Andrea	Alexander	Mayfield	Kentucky	
CYNTHIA	BLACKLEDGE	MOREHEAD	Kentucky	
peggy	white	Owensboro	Kentucky	
Christa	Dailey	Paducah	Kentucky	
B	Lloyd	Petersburg	Kentucky	
Tina	Kim	Radcliff	Kentucky	
Russel	Caudell	Russell	Kentucky	

Carlene	Petty	Shepherdsville	Kentucky	Because they kill SO MANY untargeted fish, turtles and cetaceans, gill nets should be banned from fisheries.
Patricia	Nazzaro	Union	Kentucky	
amanda	peck	union	Kentucky	
Michelle	Mcbride	Villa hills	Kentucky	
Wesa	Sweeney	Willisburg	Kentucky	
Stephanie	King	Woodbine	Kentucky	
Unni	Krishnan	Trivandrum, Kerala	Kerala	
Eddie	McKinney	Holton	KS	
Kathe	Garbrick	Manhattan	KS	
Debra	Gakeler	Overland Park	KS	
Janet	Carmichael	Shawnee	KS	
Dennis	Dehn	Topeka	KS	
Pam	Martin	Corbin	KY	
Pamela	Parrott	Lexington	KY	Please do the right thing and stop using drift gill nets.
Sheila	Penrod	Lexington	KY	
Scott	Meyer	Louisville	KY	
Dale	Warren	Nicholasville	KY	
David	Morais	Metairie	LA	
Mike	Farris	Natchitoches	LA	
LOLA	CUADRADO	New Orleans	LA	
Nick	Passabet	New Orleans	LA	
Laura	Perez	River Ridge	LA	Please protect our natural inheritance of diversity before it is too late!
Ed	Hammerli	Thibodaux	LA	
Miguel	Valderrama	Trujillo	La Libertad	
Daniela	Rossi	Pomezia (Roma)	Lazio	
Audrone	Jokubauskiene	Vilnius	Lithuania	
Marie	Honey'Jones	Conwy	LL30 1UU	
Franca	Bontacchio	brescia	lombardia	
Gillian	Cockburn	Edinburgh	lothian	
Deborah	Bertrand	Abbeville	Louisiana	
patrick	percy	baton rouge	Louisiana	simple decency.
Madison	LaFleur	Baton Rouge	Louisiana	
Max	Magbee	Baton Rouge	Louisiana	
Tony	Medlin	Baton Rouge	Louisiana	
Vera	Taylor	Baton Rouge	Louisiana	
Ann	Middleton	Benton	Louisiana	These nets are robbing the oceans of beautiful creatures which our grandchildren will not be able to enjoy that beauty.
S	Parish	Bossier	Louisiana	
Laura	Hall	Bossier City	Louisiana	gill nets kill endangered species and this is unacceptable.
Nancy	Bonaventure	Clinton	Louisiana	
Thomas	Trenchard	Covington	Louisiana	
Wayne	Gossett	Destrehan	Louisiana	
Jeff	Garmon	Folsom	Louisiana	
Jeanne	stulb	folsom	Louisiana	
Russel	Deroche	Gramercy	Louisiana	
Joseph H.	Brown	Hammond	Louisiana	
Joseph	Vincent	Harvey	Louisiana	
Sam	Thomas	Havelock	Louisiana	

Marcie	Guidry	Houma	Louisiana	
KYM	MARULLO	KENNER	Louisiana	
Ginger	Davis	LA PLACE	Louisiana	My 12 yr old daughter hopes this practice can be stopped. We hope this is a success and thousands if whales, turtles and other sea life will be safe.
angela	simmons	lafayette	Louisiana	Stop all of the unnecessary killing!
bobby	michot	Lafayette	Louisiana	
Margaret	Wilby	Lafayette	Louisiana	
diane	lewis	mandeville	Louisiana	
sharon	chang	marrero	Louisiana	may Satan stick you in a gill net for all eternity!
Hazel	Champagne	Metairie	Louisiana	Let's be careful not to harm already-endangered (or not) species through our thoughtlessness and carelessness. We need to wise up about how our activities cause damage to others who share our planet with us.
patty	brey	metairie	Louisiana	
D.	Dell	Metairie	Louisiana	
Ashley	Goodson	Metairie	Louisiana	
Effie	Michalos	Metairie	Louisiana	
M. (Moo)	Prince	Metairie	Louisiana	
Pedro	Hernandez	Monroe	Louisiana	
chris	hunter	monroe	Louisiana	
Thomas	Tugwell	Monroe	Louisiana	
Patrick	Judge	New Orleans	Louisiana	For too long these death traps have been the sign of lazy fishing practices. They are cruel and indiscriminating. Ban them! NOW!!
Shawn	Hall	New Orleans	Louisiana	Please do the right thing here!
Linda	Carroll	New Orleans	Louisiana	Saving marine life now will mean better fishing in the future. Destroying marine life now will leave nothing for the future. If nothing else, please follow enlightened self-interest and abandon drift gill nets.
thomas	metzger	new orleans	Louisiana	Thank you for not letting greed and corruption deystroy our world.
Allison	Elsee	New Orleans	Louisiana	
Harmon	Greenblatt	New Orleans	Louisiana	
Wendy	Greer	New Orleans	Louisiana	
Scott	Jennings	New Orleans	Louisiana	
Scott	Pellegrino	new Orleans	Louisiana	
Herb	Sayas	New Orleans	Louisiana	
Bonny	Schumaker	New Orleans	Louisiana	
Marlene	Smith	New Orleans	Louisiana	
John-Christopher	Ward	New Orleans	Louisiana	
Harton	Firmin	Plaucheville	Louisiana	
Nicholas	Sherman	Schriever	Louisiana	
James	Caldwell	Shreveport	Louisiana	
Judi	Lamendola	Shreveport	Louisiana	
Melody	Halligan	Slidell	Louisiana	
Michon	Shinn	Slidell	Louisiana	
Kathryn	Lemoine	West Monroe	Louisiana	
HELEN M	PARK	West Monroe	Louisiana	

Gregory	Ducey	Zachary	Louisiana	
Franziska	Eber	Oldenburg	Lower Saxony	
Bettina	Lorenz	Rhede	Lower Saxony	
Andreas	Staschull	Salzgitter	Lower Saxony	
Christina	Klein	Esch-sur-Alzette	Luxembourg	Please let's stop this Horror!
Dean	Francois	Acushnet	MA	
nicole	schildcrout	Amesbury	MA	Terrible, wasteful, and barbaric practice.
Janet	Flinkstrom	Ashby	MA	
Truus	van den Broeke	Billerica	MA	This matter is of great importance to me, my family, and my friends. Please ensure transition from drift Gill Nets to more environmentally friendly types of fishing gear as soon as possible. We will be elated when you follow through on your commitment to this transition now.
Deborah	Spencer	Billerica	MA	
Domenico	Mastrototaro	Boston	MA	
annie	ryan	Boston	MA	
Carole	Smudin	Bridgewater	MA	
Karen	Gottlieb	Brighton	MA	
shad	williams	Centerville	MA	Imagine being caught in a net while swimming under water, unable to come up for air or free yourself to be able to eat...what a horrible way for creatures to die at the hands of their stewards!
Archie	Kasnet	Charlestown	MA	
Rachel	Cilley	Chelsea	MA	
Deirdre	Riley	Cohasset	MA	
Janet	Brodeur	Dennis	MA	
Louise	Kane	Eastham	MA	
mike	vicalvi	Edgartown	MA	
Susan	Blain	Gardner	MA	
Karen	Kennedy	Marlborough	MA	
J. Fred	Thornton	Middleboro	MA	
Jean	Phillips-Calapai	Milford	MA	
Carolyn	Kohn	Northampton	MA	It is time we cease the use of Drift Gill Nets.
john	meserve	Pembroke	MA	
Jamia	Kelly	Provincetown	MA	
Michael	Schmidt	Reading	MA	
Loretta	Fisher	Revere	MA	
Sandra	Veillette	Richmond	MA	Do not be part of killing innocents. Do not let the lure of money get in the way of doing what is right for our fellow beings.
fred	pomerantz	Sheffield	MA	
Christine	King	Southampton	MA	
Laurie	Conroy	Wellesley	MA	
Shawn	Sargent	West Yarmouth	MA	
Susan	Lozoraitis	Worcester	MA	
Oscar	Revilla	San Sebastian de los	Madrid	
Judy	Spaulding	athens	Maine	
Patricia	Keene	Auburn	Maine	This is a most crucial issue!
jordan	hon	auburn	Maine	
Bob	Sipe	Auburn	Maine	
Robert	Knox	Augusta	Maine	

Wendy	Eckert	Bangor	Maine	
Jeff	Reynolds	Bangor	Maine	
Snezana	Miletic	Belgrade	Maine	
Bill & Marilyn	Voorhies	Bernard	Maine	
Deborah	Fobes	Berwick	Maine	
Elissa	Mericle-Gray	Berwick	Maine	
cindy	curran	Bowdoinham	Maine	
Jane	Foster	Bowdoinham	Maine	
Sasha	Shapiro	Bremen	Maine	
Roxanne	Meek	Brewer	Maine	
Anne and Brent	Follweiler	Brooklin	Maine	
John	Peck	Brunswick	Maine	For every thing's sake, please do stop this disgustingly indiscriminate business.
Colleen	McKenna	Brunswick	Maine	
katharyn	aroneau	camden	Maine	
Kimberly	Wyke	Camden	Maine	
Jeni	Frazee	China	Maine	
Kristin	Krause	Durham	Maine	
Laura	Sholtz	Exeter	Maine	
Sara	Leonard	Falmouth	Maine	please do the right thing, we are running out of time
Susan	Meeker-Lowry	Fryeburg	Maine	
Marthese	Cassar	GUDJA	Maine	
Doris	Luther	Hollis	Maine	
Christianna	Skoczek	Kittery Point	Maine	Please behave humanely!
Christianna	Skoczek	Kittery Point	Maine	Please behave humanely!
Le-Ann	Kropa	Lewiston	Maine	
Karen	Stickney	Lewiston	Maine	
C	Dolan	Lisbon	Maine	
Douglas	wilson	Little Deer Isle	Maine	
Karissa	Ostheimer	Manchester	Maine	
ALAN	HART	Metairie	Maine	
Suzanne	Hedrick	Nobleboro	Maine	
Nancy	Wright	Norridgewock	Maine	If we kill everything in the ocean, we kill ourselves. Everything is interconnected and especially in the ocean. Ocean life and health is directly connected to our well being. Letting stupid profits trump the ocean's life giving resources is just dumb, terribly irresponsible and self-damaging.
Paul	Sheridan	Northport	Maine	Their ocean, their lives...
Sandra	Joy	Orono	Maine	
Dotty	Caldwell	Penobscot	Maine	
Jacqui	Deveneau	Portland	Maine	Please do whatever it takes to end the sad deaths of so many that were not met to be trapped.
Casey	Jacques	Portland	Maine	Thank you for your consideration. This matter is vital.
Laurel	Burns	Portland	Maine	
padraic	dougherty	portland	Maine	
Elizabeth S.	Lowell	Portland	Maine	
Karen	Mclver	Portland	Maine	
Lisa	McWilliams	Portland	Maine	
Joan	Yates	Portland	Maine	

Marcy	Dedam	Presque Isle	Maine	Reckless destruction of the oceans as we know them. Elimination of a rich ecosystem which could have fed future generations.
Scott	Powers	Raymond	Maine	
Emily	Roth	Rockport	Maine	
Elizabeth	Stephenson	Rockport	Maine	
James	Melloh	S Portland	Maine	
Barb	Ericksen	Saint Albans	Maine	Driftnets are death traps for all who encounter them! They were created out of laziness. Would be great if fishermen went back to fishing instead of killing all creatures that pass by.
Donna	Milbourne	Sanford	Maine	
Barbara	Ioring	Scarborough	Maine	
Abigail	Gindele	South Berwick	Maine	
Leonard.	Greenhalgh	Spruce Head	Maine	
Marie Louise Moranc	Zwicker	Sullivan	Maine	mile-long drift gill nets are left hanging in the water for hours at a time in hope of catching swordfish. these nets also catch anything that swims in their path, including endangered whales and sea turtles. It's time to end this outdated and wasteful fishing method and find a better way to catch swordfish.
Cherie	Mason	Sunset	Maine	
Joanna	Leary	Westbrook	Maine	
Alex	Karaczun	Whiting	Maine	
John	Wyatt	Winterport	Maine	
Margaret	Dodge	Yarmouth	Maine	We live on the sea coast and know of the damage that these nest do to the by-catch fish.Continuing the use of these nest will just make the fish population decline faster.
Lawrence	Fischman	Yarmouth	Maine	
Dennis & Susan	Kepner	York	Maine	
Kimberly	Rigano	York	Maine	
Silvia	Steinhilber	Gonor	Manitoba	
Jackie	Adam	Winnipeg	Manitoba	We can't afford to allow irresponsible, wasteful practices like this. Our precious world's resources deserve better care and stewardship.
Clay	Baumung	Winnipeg	Manitoba	
Phyllis and Doug	Flint	Winnipeg	Manitoba	
doug	krause	winnipeg	Manitoba	
Megan	Lindell	Winnipeg	Manitoba	
Virgil	Pauls	Winnipeg	Manitoba	
Leslie	Winston	21044	Maryland	
Pamela	Mason	Aberdeen	Maryland	
Jim	Long	Accokeek	Maryland	
Brad	Knopf	annapolis	Maryland	
April	Kohles	Annapolis	Maryland	
MJ	Mills	Annapolis	Maryland	

mary louise	wooldridge	annapolis	Maryland	
Rich	Zadora	Annapolis	Maryland	
Tara	Wilk	Arnold	Maryland	This senseless by-catch has got to stop! It's cruel and unnecessary.
Derek	Watkins	Arnold	Maryland	
Steve	Kline	Balt.	Maryland	
Madonna	DePalo	Baltimore	Maryland	All life is precious. Please do all you can to protect these creatures...they are our brothers and dependent on us for protection and respect. Thank you.
Richard	Voelkel	Baltimore	Maryland	As an avid scuba diver I personally want to see these nets banned!
Linda	Eustis	Baltimore	Maryland	Drift gill nets are cruel and wasteful. We need to protect our marine resources.
Pat	Parran	Baltimore	Maryland	It's inexcusable that drift gill nets are being used when there are far better alternatives that are not responsible for the deaths of a variety of innocent marine life. It is lazy and irresponsible fishing. Too many species are dying because of irresponsible fishing practices, whether it is using improper, outdated equipment or leaving nets and other gear that entangle, strangle or harm them in some other way, eventually causing death. Our oceans and the precious life within must be treated with more respect and sensitivity. We need to protect them by monitoring and placing more and better restrictions on the fishing industry. Drift gill-net fishing must be replaced by using better alternatives that will not continue to kill numerous species.
Lisa	Vaughan	Baltimore	Maryland	No more drift gill nets. Please.
kevin	kriescher	baltimore	Maryland	Readers will deny this, but it is obvious that we would be more appalled by drift-netting if the crime occurred more visibly; above the ocean surface. Imagine hunting deer with a machine gun that slaughtered rabbits, birds, people, etc. in the process!
kathleen	harvey	baltimore	Maryland	Stop! you are killing us too!
Regina	Minniss	Baltimore	Maryland	Unnecessary trapping is extremely wasteful, and unnecessary lost of sea life.
Val	Alexaner	Baltimore	Maryland	We have a responsibility to protect the rest of the life on this planet
Marcia	Bookoff	Baltimore	Maryland	
Richard	Brewster	Baltimore	Maryland	
Elsie	Brooks	Baltimore	Maryland	
keyshia	custalow	baltimore	Maryland	
Amy	Daugherty	Baltimore	Maryland	
Joseph	DiMaggio	Baltimore	Maryland	
SONJA	franz	BALTIMORE	Maryland	
Barbara	H-E	Baltimore	Maryland	
Gary	Herwig	Baltimore	Maryland	
Tamara	Kukla	Baltimore	Maryland	

b	leved	baltimore	Maryland	
Karen	Meadow	Baltimore	Maryland	
Janet	Morrissey	Baltimore	Maryland	
Dixie	Mullineaux	Baltimore	Maryland	
Gayle B.	Rosenberry	Baltimore	Maryland	
Rusty	Simpson	Baltimore	Maryland	
Jessalyn	Timson	baltimore	Maryland	
Jacqueline	Walsh	Baltimore	Maryland	
Keith	Wheeler	Baltimore	Maryland	
Frank	Wilsey	Baltimore	Maryland	
Alan	Wojtalik	Baltimore	Maryland	
Katherine Barrett	Zywan	Baltimore	Maryland	
mary	Bunting	Balto	Maryland	
Kelly	Allison	Berlin	Maryland	
BIANCA	BENINCASA	Bethesda	Maryland	
W	Jansen	Bethesda	Maryland	
Louis	Ostrach	Bethesda	Maryland	
Tracy	Snell	Bethesda	Maryland	
Patricia	Snowden	Bethesda	Maryland	
Daniel	Vice	Bethesda	Maryland	
Kathleen	Angotti	Boonsboro	Maryland	
Richard	Rydelek	Bowie	Maryland	
Kim	Heyman	Brookeville	Maryland	
James	Bell	California	Maryland	
Fatima	Baker	Cambridge	Maryland	
George and Frances Alderson		Catonsville	Maryland	I grew up on the west coast, and my sister lives there still. We want to see commercial fishing practices changed to avoid unnecessary damage to non-target species. The drift gill nets are a menace to many non-target fish and marine mammals.
James	Coughlin	Catonsville	Maryland	
Howard	McCoy	Centreville	Maryland	Use of the Drift Gill Nets should be discontinued at once.
Diane	Schwarz	Cheverly	Maryland	
laura	kramer	Chevy Chase	Maryland	
judith	rowe	chevy chase	Maryland	
Jack	Gegner	Columbia	Maryland	The first book of the Bible states, near the end of chapter one, that, after God created, He surveyed all that He'd done and said that it is good! This means that God does not make junk! Hence, any one who abuses any part of Nature (Creation) abuses and insults God as well!
Lisa	Dickie	Columbia	Maryland	
Benjamin	Allen	Crofton	Maryland	
Donna	Ingenito	Crofton	Maryland	
valerie	brown	crownsville	Maryland	
Dyan	Backe	Damascus	Maryland	
anette	stauske	davidsonville	Maryland	
Leigh	Sands	Denton	Maryland	
Jeffrey	Slattery	Dundalk	Maryland	Please end this indiscriminate form of fishing. It is not Gods way.

Aleksandra	Spekke	Dundalk	Maryland	
Theresa	Lynch	Easton	Maryland	
Brian	Dobbs	Edgewater	Maryland	
Carolyn	Ricketts	Edgewater	Maryland	
Lisa	Daloia	Elkton	Maryland	
Peter	Katan Jr	Ellicott City	Maryland	
William	nichols	Ellicott City	Maryland	
Omar	Siddique	Ellicott City	Maryland	
Mark	Sweeney	Ellicott City	Maryland	
ruby	wang	Ellicott city	Maryland	
Elizabeth	Alexnder	Frederick	Maryland	Save our Oceans and its creatures!
Karen	Barnes	Frederick	Maryland	
Timothy	Furst	Frederick	Maryland	
Stacey	Streett	Frederick	Maryland	
Christine	Powell	Gaithersburg	Maryland	
Theresa	Waldspurger	Galena	Maryland	
Mary	Luddy	Gambrills	Maryland	
Lucinda	Snow	Germantown	Maryland	Use of drift gill nets should be banned. It is a destructive and wasteful practice. A move away from the use of drift gill nets is LONG OVERDUE.
Beverly	Chemai	Germantown	Maryland	
joyce	robinson	glen burnie	Maryland	
cindy	sellers	Glen Burnie	Maryland	
Terri	Taylor	Glen Burnie	Maryland	
Sandra	Thompson	Glen Burnie	Maryland	
Tatiana	Hamboyan Harrison	Grasonville	Maryland	
Douglas	McNeill	Greenbelt	Maryland	
Mary W.	Haines	Hagerstown	Maryland	When we have killed all the fishes in the sea, deliberately or thru indifference then what ; farm grown blue whales ?
Christina	Barnes	Hagerstown	Maryland	
renee	burgan	hagerstown	Maryland	
Natasha	McCarty	Hagerstown	Maryland	
Carol	Mink	Hagerstown	Maryland	
PJ	Boyce	HALETHORPE	Maryland	
Ashley	Ford	Harwood	Maryland	
Robert	Woods	Havre DE Grace	Maryland	
Juliette	Zephyr	Havre de Grace	Maryland	
Victor	Kit	Hunt Valley	Maryland	
Tierney	Grinavic	Huntingtown	Maryland	
Marina	Djernaes	Hyattsville	Maryland	
Anita	Clemmer	Jessup	Maryland	
Jen	Gaegler	Kensington	Maryland	It is alarming that drift nets haven't been outlawed and are currently in use in CA.
Anne	Thornhill	Kensington	Maryland	
Maria	Aragon	Landover Hills	Maryland	
Miriam	Pinheiro	Lanham	Maryland	
Maria	Hill	Laurel	Maryland	
Alan	Oresky	Laurel	Maryland	
John	Lynch	LaVale	Maryland	STOP ALL FORMS OF THESE FACTORY SHIPS FROM DESTROYING OUR ENVIRONMENT.
Irene	Duffy	Leonardtwn	Maryland	
Dudley	Lindsley	Leonardtwn	Maryland	

David	Triantos	Leonardtown	Maryland	
Deb	Duley	Lusby	Maryland	
Joan	Fratantuono	Lusby	Maryland	
Charles	Alexander	Lutherville	Maryland	These gill nets must go !
Iaila	atallah	lutherville	Maryland	
Michele	Blackwell	Manchester	Maryland	
Christine	Elliott	Maugansville	Maryland	
Todd	Loveless	Middletown	Maryland	
DONALD	WATSON	MONROVIA	Maryland	
Lynn	Morris	Montgomery Village	Maryland	
Kerry	Sell	Mount Airy	Maryland	
Jill	Godmilow	New York	Maryland	stop killing whates and turtles because you are either lazy or greedy or both
dottie	allor	north beach	Maryland	
linda	hunt	NORTH EAST	Maryland	
Wesley	Derr	Nottingham	Maryland	
kelvin	hobson	Nottingham	Maryland	
John	Koehler	Ocean City	Maryland	
Anne	Schifferle	Odenton	Maryland	
Darin	Wight	Odenton	Maryland	
Joe	Brenner	Owings Mills	Maryland	
shirley	probst	owings mills	Maryland	
Jennifer	Suther	Owings Mills	Maryland	
bonnie	bick	Oxon Hill	Maryland	we depend on a healthy ocean-stop gill nets !
Carla	Carballo	Oxon Hill	Maryland	
Nikki	Wojtalik	Parkville	Maryland	
Nicole	Weber	Pasadena	Maryland	
David	Yanosik	Perry Hall	Maryland	
jim	krebs	Phoenix	Maryland	
David	Riston	Pomfret	Maryland	
Joyce	Doria	Potomac	Maryland	We are running out of time to save so many species. Please take seriously the obvious measures you can take to ensure animal and fish survival in our oceans. A productive fishing industry depends on a future with diverse animals in it.
April	Barrett	Potomac	Maryland	
Rheta	Johnson	Potomac	Maryland	
izzy	q	potomac	Maryland	
Howard	Rontal	Potomac	Maryland	
stephanie	smedley	preston	Maryland	
Megahn	Dudzinsky	Randallstown	Maryland	
Brian	Bogdanski	Reisterstown	Maryland	
Alexandria	Beck	Rockville	Maryland	
Edward	Bielaus	Rockville	Maryland	
Val	Hoff	Rockville	Maryland	
Sandy	Kubalak	Rockville	Maryland	
Stephen	Leve	Rockville	Maryland	
linda	litwin	rockville	Maryland	
Tatiana	Mendez	Rockville	Maryland	
Amanda	Milster	Rockville	Maryland	
Sarah	Peters	Rockville	Maryland	
Cheryl	Remington	Rockville	Maryland	
Linda	Robbins	Rockville	Maryland	

Lesley	Israel	Royal Oak	Maryland	There are too many unacceptable by-catches with gill nets. The oceans are suffering and we need less destructive fishing methods, even if the yield is smaller. Ban drift gill net fishing practices.
ashley	brown	salisbury	Maryland	
jessica	justice	salisbury	Maryland	
Gene	Theroux	Salisbury	Maryland	
Anne	Greene	Sandy Spring	Maryland	
Mrs. P. D.	Waterworth	Seabrook	Maryland	
Candice	Paulus	Severn	Maryland	
Barbara	Schoeberl	Silver Spring	Maryland	
Sally	Barucchieri	Silver Spring	Maryland	What's good for industry is rarely good for the biosphere, and gill nets are an excellent example.
Betsy	Berlin	Silver Spring	Maryland	
Joseph	Gordon	Silver Spring	Maryland	
Matthew	Grussing	Silver Spring	Maryland	
Clarisse	Holman	Silver spring	Maryland	
karan	hughes	silver spring	Maryland	
Sheena	Jacob	Silver Spring	Maryland	
David	Land	Silver Spring	Maryland	
Jill	Langford	Silver Spring	Maryland	
Barbara	Leyser	Silver Spring	Maryland	
Margaret	Loomis	Silver Spring	Maryland	
hikari	nakamoto	silver spring	Maryland	
Erik	Schneider	Silver Spring	Maryland	
Julie	Starling	Silver Spring	Maryland	
Heather	Tallent	Silver Spring	Maryland	
Robbie	White	Silver Spring	Maryland	
jodi	wick	silver spring	Maryland	
James	Snively	Smithsburg	Maryland	
Ken	O'Connell	St. Mary's City	Maryland	
Ann	Reilly	Stevensville	Maryland	
Patti	Ruocco	Stevensville	Maryland	
Donna	Buscemi	Street	Maryland	
Vicki	Ferguson	Takoma Park	Maryland	
Joan	Murtagh	Takoma Park	Maryland	
Marc	Santora	Takoma Park	Maryland	
Kathleen	Moore	Takoma Park, Maryl	Maryland	
Nicholas	Metheny	Thurmont	Maryland	
natasha	salgado	toronto	Maryland	
Glenn	Byrne	Towson	Maryland	
RENA	reidt	towson	Maryland	
DAVID	RUFFNER	UPPER MARLBORC	Maryland	
Tracey	Katsouros	Waldorf	Maryland	
Tammy	Wright	Waldorf	Maryland	
Janet	Eveler	Walkersville	Maryland	
Michael	Roehm	Williamsport	Maryland	
Jonathan	Kennedy		1351 Massachusetts	
amanda	sargent		1464 Massachusetts	
Jennifer	Kundrot		2478 Massachusetts	
Caroline	Kipling	Abington	Massachusetts	
michael	wallace	Abington	Massachusetts	

Sally	Merrill	Acton	Massachusetts	Gill net fishing is unutterably wasteful as well as cruel and ecologically damaging.
JOHN	MOY	Acton	Massachusetts	
Carol	Glenn	Amesbury	Massachusetts	
Lynn	Markert	Amesbury	Massachusetts	
Sarah	McKee	Amherst	Massachusetts	
Thomas	Baker	Amherst	Massachusetts	We are rapidly depleting all oceans of the species that we prize the most. The evidence is conclusive that the vast oceans are not inexhaustible storehouses of food for the human race. Now is the time for action to begin reversing the damage that has been done.
Katherine	Glatter	Amherst	Massachusetts	The unnecessary killing must stop. Half the species wiped out already due to humans. It's disturbing and disgusting.
Deborah	Reiter	Amherst	Massachusetts	
John	Templeton Sr.	Amherst	Massachusetts	
MaryAnna	Foskett	Arlington	Massachusetts	
Margie	Hancock	Arlington	Massachusetts	
Michael	Randall	Arlington	Massachusetts	
alice	trexler	Arlington	Massachusetts	
Heather	Gray	Ashfield	Massachusetts	
Peter	Townsend	Ashland	Massachusetts	
Robert	Foley Jr	Attleboro	Massachusetts	
Patricia	Medeiros	Attleboro	Massachusetts	
Monica	Hamilton	Auburn	Massachusetts	
barbara	connolly	avon	Massachusetts	
Jordan	Lahanas	Ayer	Massachusetts	
Aurora	Parlin	Ayer	Massachusetts	
Brittany	Noonan	Barre	Massachusetts	Please outlaw gill nets and their cruel and indiscriminate destruction of sea life. The ocean ecosystem can't afford this destruction.
NINI	BLOCH	Bedford	Massachusetts	
brrrruce	klinka	bedford	Massachusetts	
Lynn	Bengston	Belchertown	Massachusetts	
erin	Rowland	Belmont	Massachusetts	
Harold	Sandstrom	Belmont	Massachusetts	Sea creatures have more than enough trouble living with pollution and propeller strikes, without being killed by nets for no reason at all.
Abigail	Howes	Berkley	Massachusetts	
Janet	Yasenchak-Votta	Beverly	Massachusetts	
Deenah	Jacques	Billerica	Massachusetts	
Dunja	Moeller	Billerica	Massachusetts	
Katie	Mosharo	Billerica	Massachusetts	
mark	sullivan	Billerica	Massachusetts	
Brenda	Troup	Bolton	Massachusetts	
B.J.	Herbison	Bolton	Massachusetts	
Curtis	Cutter	Boston	Massachusetts	Have the courage to confront the vested interests and think of our children's future with barren seas.

Richard	Savoy	Boston	Massachusetts	Please use your power to put a swift end to the odious practice of using gill nets. The earth and its resources are dying at a sufficiently alarming rate such that it needs no further help from us. Let's do what we can while we still can.
Kelly	Mack	Boston	Massachusetts	
Christine b	Amisano coniglio	Boston boston	Massachusetts	Thank you for your attention to this urgent matter. It is a long time overdue to make this happen for the sea creatures it will hugely benefit.
anne	detweiler	boston	Massachusetts	
juan	enriquez	Boston	Massachusetts	
Katrina	Gold	Boston	Massachusetts	
Irene	Knight	Boston	Massachusetts	
mindy	maxwell	boston	Massachusetts	
Phyllis	Miller	Boston	Massachusetts	
Mariana	Ovalle	Boston	Massachusetts	
Victoria	Schechinger	Boston	Massachusetts	
Priscilla	Shade	Boston	Massachusetts	
toni	siegrist	boston	Massachusetts	
Vidya	Sivan	Boston	Massachusetts	
Carol	Berkeley	BOXFORD	Massachusetts	
Debra	Pinkham	Boxford	Massachusetts	
Gail	Holbrook	Bradford	Massachusetts	
Christopher	Miller	Brewster	Massachusetts	
Kathryn	Boland	Brighton	Massachusetts	
Sheila	Enright	Brighton	Massachusetts	
Nikolay	Moltchanoph	Brighton	Massachusetts	
Joseph	Nelson	Brighton	Massachusetts	
Dan	Yazbek	Brighton	Massachusetts	
Michele	Billadeau	Brockton	Massachusetts	Keep your promise!
lisa	giusti	Brockton	Massachusetts	
meghan	follansbee	Brook line	Massachusetts	
Stephanie	Clark	Brookfield	Massachusetts	
craig	webster	brookfield	Massachusetts	
Jeff	Gifford	BROOKLINE	Massachusetts	
Eliot	Schickler	Brookline	Massachusetts	
Pamela	Barlow	Cam	Massachusetts	
Robert	Petersen	Cambridge	Massachusetts	Please stop this tragic waste of life of so many non-target species.
Sus	Magdanz	Cambridge	Massachusetts	
Abigail	Correia	Cambridge	Massachusetts	There are other ways to catch fish without causing death for the dolphins turtles and whales
Alexis	Rizzuto	Cambridge	Massachusetts	
				This is absurd.
				We are living in a time when our wildlife and biodiversity are being decimated on land and sea. A whale drowning in a fishing net is a preventable death. Please act to prevent it.
Hannes	Brachmann	Cambridge	Massachusetts	
susan	earle	Cambridge	Massachusetts	
Wendy	Feign	Cambridge	Massachusetts	
James	Koger	cambridge	Massachusetts	

David	Teller	Cambridge	Massachusetts	There is no need to continue this outdated and cruel practice and it should be stopped and those who use it should be fined and brought to court for animal cruelty
Ben	Umans	Cambridge	Massachusetts	
Kathy	Walker	Cambridge	Massachusetts	
Steve	Wineman	Cambridge	Massachusetts	
Larry	Crump	Canton	Massachusetts	
john	schaechter	canton	Massachusetts	
K	Ryder	Chatham	Massachusetts	
Louis	Drinkwater	Chelsea	Massachusetts	
Holly F.	Malarney	Chelsea	Massachusetts	
Patricia	Connors	Chicopee	Massachusetts	
jacqueline	bacon	Clinton	Massachusetts	
Deborah	Coviello	Clinton	Massachusetts	This is a tragedy born of greed, carelessness and disrespect. If you are going to fish, one needs to be a true fisherman, and respect the animals whose lives you are taking to sustain others' and their habitats. This rapacious, netting has got to be made illegal. Are we to be real sportsmen or just killers for greed...i mean, that is what it is.
Rebecca	Tippens	Colrain	Massachusetts	
Francene	Amari-Faulkner	Concord	Massachusetts	Every effort must be made to remove these from our oceans.
Ying	Cooper	Concord	Massachusetts	Mining the oceans inevitably leads to scarcity and extirpation of the resource. Drift gill nets do not contribute to good management. Fishing should be restricted to BEST practices, not easy ones.
Cheryl	Petrone	Concord	Massachusetts	
Ken	Reeves	Concord	Massachusetts	
Donald	Walker	Conway	Massachusetts	
Diane	Clayton	danvers	Massachusetts	There really is no excuse to justify these nets. Please outlaw their use.
Melissa	Fleming	Danvers	Massachusetts	
Carol	Robinson	Dorchester	Massachusetts	
Gail	Skinner-Brassard	Dracut	Massachusetts	
JOANNA	CUTTING-BRADY	DRACUT	Massachusetts	If we can be a leader in the world in showing more compassion for our oceans, the blue heart of our planet, as pioneer Sylvia Earle would say, maybe others nations will follow as well. Please. The time is now. Our oceans are dying. We are killing off species after species.
Jack	Martinelli	Duxbury	Massachusetts	
Sara	Trayser	Duxbury	Massachusetts	
Julie	Guarino	East Boston	Massachusetts	
Ronald	Hammarstrom Jr	East Weymouth	Massachusetts	
Lawrence	Dingman	Eastham	Massachusetts	
Vutha	Hean	Easthampton	Massachusetts	
Karen	Miller	Fall River	Massachusetts	
MELISSA	BEAULAC	FITCHBURG	Massachusetts	

Mark	Kouniotis	Florence	Massachusetts	I'm a retired US FWS employee, who spent 30 years trying to save the endangered fish species. Our success rate was pretty small despite our great efforts. The free range gill nets are a great insult to these wildlife of the Pacific Ocean, as well as other seas.
Judith	Embry	Florida	Massachusetts	
Jarlath	Crowe	Foxboro	Massachusetts	
Frank	Pilholski	Framingham	Massachusetts	Please stop this senseless, mindless, indiscriminate & unintentional killing.
Vafa	Ansarifar	framingham	Massachusetts	There is no reason to use gill nets now that we know the harm they cause.
Sebastian	Leu	Framingham	Massachusetts	
christy	park	gloucester	Massachusetts	
iana	matter	gloucester	Massachusetts	This is horrible, please fix this!
Peggy	Kocoras	Granby	Massachusetts	
Christine	Guerrero	Great Barrington	Massachusetts	
Richard	Warren	Halifax	Massachusetts	
Gretel	Clark	Hamilton	Massachusetts	
Lawrence	Walker	Hanover	Massachusetts	
Fifi	Ball	Harvard	Massachusetts	
Allyssa	Kvenvold	Harvard	Massachusetts	
Kristopher	Kvenvold	Harvard	Massachusetts	
Colleen	Kvenvold	Harvard	Massachusetts	
Alice	Kelley	Harwich	Massachusetts	
nancy	burger	haverhill	Massachusetts	
Peter	Kahigian	Haverhill	Massachusetts	
Shawn	Murphy	Haverhill	Massachusetts	
Beth	Fairservis	Haydenville	Massachusetts	
Kelly	Brewer	Holden	Massachusetts	
Charles	Rapport	Holliston	Massachusetts	
david j.	lafond	Holyoke	Massachusetts	
Kathy	Chakoutis	Hopedale	Massachusetts	
d	cohen	Hopkinton	Massachusetts	
Dennis	Rogers	Hubbardston	Massachusetts	
Jeannette	Szabo	Hudson	Massachusetts	
Susan	Grant	Humarock	Massachusetts	
Dawna	Francis	Hyannis	Massachusetts	
Priscilla	Herrington	Ipswich	Massachusetts	
sarah	arsenault	Jamaica Plain	Massachusetts	
kathy	holland medanic	jamaica plain	Massachusetts	
Dalit	Rabinovitch	Jamaica Plain	Massachusetts	
Michael	Rivard	Jamaica Plain	Massachusetts	
Herman	Diaz	jp	Massachusetts	
Leslie G	Baker	Lenox	Massachusetts	
Kathleen	Medina	LENOX	Massachusetts	
Dawn M.	Bertelli	Lenox Dale	Massachusetts	
Olivier	Resca	Lenox Dale	Massachusetts	
Andrew	Lenz	Leverett	Massachusetts	
Herbert	Korn	Lexington	Massachusetts	
Jane	Luu	Lexington	Massachusetts	
Norma	Capparrille	Leyden	Massachusetts	

Terry	King	lincoln	Massachusetts	We must look ahead at our actions now and how they will impact future harvests from our oceans.
John	Lynch	Lincoln	Massachusetts	
ruth	Mendelson	lincoln	Massachusetts	
JM	Cantino	Littleton	Massachusetts	
Madeline	Loder	Longmeadow	Massachusetts	This has got to stop!
Sheila	Miller	Longmeadow	Massachusetts	
Kim	Zwicker	Lynn	Massachusetts	Stop hurting and killing animals!
Richard	Cushman	Lynn	Massachusetts	
Shai-Dre	Dillard	LYNN	Massachusetts	
Danya	Kuperstein	Lynnfield	Massachusetts	
Richard	Dolan	Malden	Massachusetts	Using gill nets is highly inefficient, given the progress of technology and resources available for research into better means of catching food for human consumption. The fishing industry needs to learn to adapt with change and go with the punches. The government doesn't provide aid to workers in the construction industry when housing demand fluctuates, so why are fisherman granted so much leniency? The work of scientists is constantly checked and doubted, so more government funding is needed to provide scientists with the tools needed to develop more sustainable fishing methods.
Meaghan	Sorce	Malden	Massachusetts	
David	LaForge	Manchester	Massachusetts	This needs to be stopped!!!! ASAP!!!!!!
Colleen	Wade	Mansfield	Massachusetts	
Alfred	Wilson	Marblehead	Massachusetts	A ridiculous and damaging way to hunt fish. Like we should just keep doing it until someone finds a better way or until we empty the seas of things to catch? It's like throwing explosives in a river to catch salmon! (But that might make some salmon fishers rich, and support their families and enable them to pay taxes, etc. To think that our Government - the richest in the world - would continue a practice that seriously endangers so many of the planet's most remarkable creatures! SHAME on the Pacific Fishery Management Council for taking such a narrow, anachronistic view of the Ocean it is meant to help safeguard.
Constance	Almy	Marblehead	Massachusetts	Please save the turtles, whales and dolphins!
Robert	Berry	Marion	Massachusetts	
Jean	Sim	Marlboro	Massachusetts	

Claire	Schneider	Marshfield	Massachusetts	Let us throw the captors in, have them sink or swim. Then throw their wives and children into the nets! HOOP! HOOP! Hurrah Maybe they would not only learn but grow, when they lose someone! These people, who KILL, should not be allowed to have their families live.
Michael	Sullivan	Marshfield Hills	Massachusetts	
Fred	Kozak	Marstons Mills	Massachusetts	
John	Paone	Mashpee	Massachusetts	The use of these nets has gone on long enough. Their use needs to be eliminated at a faster pace.
So	allen	mashpee	Massachusetts	
Hilary	Meyer	Mashpre	Massachusetts	
Megan	Hathaway	Mattapoisett	Massachusetts	
ELIZABETH	SHUMAN	Maynard	Massachusetts	
Dennis	Stein	Medfield	Massachusetts	
Deirdre	Morris	Medford	Massachusetts	
Mary	Nott	Medford	Massachusetts	
Andrea	Spence	Medway	Massachusetts	
Susan	Drees	Melrose	Massachusetts	
LAUREN	ROTONDO	MELROSE	Massachusetts	
Pilar	Quintana	Methuen	Massachusetts	
Frank	Fontaine	Middleboro	Massachusetts	It's time to stop attacking our oceans!
Desiree	Johnson	Middleboro	Massachusetts	
Francine	Traniello	Middleboro	Massachusetts	
Mike	Dalesio	Milford	Massachusetts	
Barry	De Jasu	Montague	Massachusetts	Save our sea life and our seas.
Dave	Gladstone	Montague	Massachusetts	
James K	Hadcroft	N. Falmouth	Massachusetts	I am a Veteran, Active Voter and TaxPayer. As a Veteran I put my life on the line for Democracy. This missive is Democracy in action. Please help stop the plutocratic take over and save American Democracy and the middle class.
Suzanne	Sullivan	N.Falmouth	Massachusetts	
Marie	Gildehaus	Nantucket	Massachusetts	
Sybil	Schlesinger	Natick	Massachusetts	We must act now to protect our oceans.
J	boucher	natick	Massachusetts	
Michelle	Patridge	Natick	Massachusetts	
valerie	clark	Needham	Massachusetts	
d	muraco	needham	Massachusetts	
Barbara	Russek	New Bedford	Massachusetts	it's time this careless, destructive means of fishing was ended. The loss of marine life for pure profit is a crime.
ameke	baptiste	New Bedford	Massachusetts	
L. J.	Lanfranchi	New Braintree	Massachusetts	
Cecile	Rooney	New milford	Massachusetts	
Lara	Henderson	NEWBURYPORT	Massachusetts	Put the animals before human greed.
Peg	Herlihy	Newburyport	Massachusetts	
john	rhodes	newburyport	Massachusetts	
Marianne	Vesey	Newburyport	Massachusetts	
Joseph	Carson	Newton	Massachusetts	Stop throttling the bycatch!
J.C.	Horsburgh	Newton	Massachusetts	

Virginia	Robinson	Newton	Massachusetts	
Donald	Yurt	Newton	Massachusetts	
claire	nivola	newton highlands	Massachusetts	
Jennifer	Salhus	Norfolk	Massachusetts	
Danielle	Miele	North Andover	Massachusetts	
Christine	Canning	North Attleboro	Massachusetts	
Monja	Lacasse	North attleboro	Massachusetts	
Diane	Dana	North Easton	Massachusetts	Please please find alternatives to this method of commercial fishing. We know better than to fish like this.
Casey	Mushkin	North Reading	Massachusetts	
Tracy	Jones	North Weymouth	Massachusetts	
janice	carduner	northampton	Massachusetts	PLEASE honor your commitment.
Rona	Leventhal	Northampton	Massachusetts	This has been going on for DECADES! I can't believe we are still dealing with this issue!
GIB	CHASE	Northborough	Massachusetts	Gill nets have been and are a major destruction of marine life. Our ocean biological recources are under constant assult and marine fish populations, sea turtles and sea mammals are all impacted by gill nets as are sea birds. There is no reason to be employing these destructive practices when are marine life is continually dwindeling before our very eyes. Abolish this practice and given some fish and other life forms a chance to recover. This fishing methods goes directly against good management, sustainability and conservation of our natural resources.
Harriet	Forman	Northbridge	Massachusetts	
Clifford	Phillips	Northfield	Massachusetts	
debbie	Ahern	norton	Massachusetts	This should not happen it is inhumane to sea mammals sharks turtles ect
Michael	Finch	Oakham	Massachusetts	
Laura	Troll	Onset	Massachusetts	I thought we took care of things like this when we went without eating tuna for years decades ago. Perhaps it's time for another boycott if this petition doesn't do the job.
Marjie	Nagle	Peabody	Massachusetts	
Susan	Sturgeon	Peabody	Massachusetts	
Tina	Yaskell	Peabody	Massachusetts	
Jeanne	Giles	Pelham	Massachusetts	
Carolyn	Villanova	Pittsfield	Massachusetts	Please do all that is necessary. Thank you.
Barbara	Tully	Pittsfield	Massachusetts	These nets are a disaster for ocean creatures.
Tammy	Hayward	Pittsfield	Massachusetts	
June	Stewart	Pittsfield	Massachusetts	
Rebecca	Strout	Pittsfield	Massachusetts	
elaine	finase	plainville	Massachusetts	

Ashley	Curtin	Plymouth	Massachusetts	We need to stop this...we are endangering these creatures even further. This needs to stop before its too late to make a difference.
Richard	Kelly	Plymouth	Massachusetts	
Sherry	kelly	plymouth	Massachusetts	
Karen	Sankey	Plymouth	Massachusetts	
Don	Rubin	Plympton	Massachusetts	
Eugene	Brusin	Quincy	Massachusetts	Drift nets kill everything.
jeanne	gowe	quincy	Massachusetts	Imagine yourself caught up in a net
Marie-Louise	Jackson-Miller	Quincy	Massachusetts	
Kathleen	Lewis	Quincy	Massachusetts	
Nancy	Nolan	Reading	Massachusetts	
Lynn	Rogler	Rehoboth	Massachusetts	
Gary	Thaler	Revere	Massachusetts	
Nancy	Hendrickson	Rockport	Massachusetts	
IRENE	FOLEY	Roslindale	Massachusetts	
John	Hess	Roslindale	Massachusetts	
Matthew Carter	Matthew Carter	Rowley	Massachusetts	
Stephen	Snyder	Roxbury	Massachusetts	
William	Dearstyne	Salem	Massachusetts	
Stephanie	Marco	Salem	Massachusetts	
Anita	Murray	Saugus	Massachusetts	
Nilah M.	MacDonald	Scituate	Massachusetts	
Walt	Luerken	Seekonk	Massachusetts	
Paul	Lauenstein	Sharon	Massachusetts	Stop indiscriminate killing of sea life!
elana	katz rose	sharon	Massachusetts	
Linda	Orel	Sharon	Massachusetts	
Amy	McCoy	Shelburne Falls	Massachusetts	
Bruce	deGraaf	Shrewsbury	Massachusetts	
Michael	Lambert	So. Deerfield	Massachusetts	
Wayne	Cordes	So. Hadley	Massachusetts	
William	Cromwick	Somerville	Massachusetts	
Donald	Cronin	Somerville	Massachusetts	
Donald	Williams	Somerville	Massachusetts	
Karla	Huard	South Barre	Massachusetts	
jack	longo	south chatham	Massachusetts	End this madness
Anne	Nyman	South Deerfield	Massachusetts	
susanne	richey	south hamilton	Massachusetts	
Karen	Vayda	Southampton	Massachusetts	
John	Kosiorek	Springfield	Massachusetts	This is a disaster and you can stop it
Christine	Roane	Springfield	Massachusetts	We can, and must, prevent the wanton killing of all these sea creatures.
Dylan	Jones	Springfield	Massachusetts	
Nancy	Jones	Springfield	Massachusetts	
Ken	McKay	Springfield	Massachusetts	
Jodi	Rodar	Springfield	Massachusetts	
Anne	Valdez	Springfield	Massachusetts	
Jenn	Luksha	Sterling	Massachusetts	
Paul	Henry	Stoneham	Massachusetts	
Stephen	La Serra	Stoneham	Massachusetts	
Nancy	Woolley	Stoughton	Massachusetts	
Susan	Schwartz	Sturbridge	Massachusetts	
sherry	weiland	sudbury	Massachusetts	
Ellen	Rice	Sunderland	Massachusetts	

JAKE	SCHWARTZ	SWAMPSCOTT	Massachusetts	PLEASE DO MUCH MORE TO GET RID OF THESE DESTRUCTIVE GILL NETS. NOW.....PLEASE!
Lynn	Biddle	Swampscott	Massachusetts	
JAKE	SCHWARTZ	SWAMPSCOTT	Massachusetts	
Linda	Waine	Taunton	Massachusetts	
Gwen	Young	Templeton	Massachusetts	
Bethanie	Petitpas	Tewkbury	Massachusetts	It is pointless to make minor and incremental improvements to a method of fishing that is fundamentally indiscriminate. Please, do the right thing and stop the use of drift gill nets.
Alfred	Mancini	Tewksbury	Massachusetts	
Nancy	Carringer	Tyngsboro	Massachusetts	
Judith	Beers	Wakefield	Massachusetts	
gina	johansen	wakefield	Massachusetts	
steve	schatvet	walpole	Massachusetts	
richard	collins	waltham	Massachusetts	
Debbie	Koundry	Waltham	Massachusetts	
janique	o'shea	waltham	Massachusetts	
James M.	Connors	Watertown	Massachusetts	
Correne	George	Watertown	Massachusetts	
Nathanael	Pine	WATERTOWN	Massachusetts	
brooke	muggia	wellesely	Massachusetts	Thank you
Jane	Penn	Wellesley	Massachusetts	We all depend on healthy ocean ecosystems. Please act immediately to end wasteful & needless marine deaths through bycatch from drift gill nets. We're all watching.
RICHARD J	SAVIDGE	WELLFLEET	Massachusetts	PLEASE LET US DO AWAY WITH FISHING THAT KILLS BI-CATCH, THANKS, SINCERELY, RICHARD JAMES SAVIDGE, FISHERMAN.
Jean	Forward	Wendell	Massachusetts	Save the fish!
Lena	Fransioli	Wenham	Massachusetts	
Julie	Kennie	West Dennis	Massachusetts	
Steven	Kennie	West Dennis	Massachusetts	
Jennifer	McNeil	West Roxbury	Massachusetts	
marcy	klapper	west tisbury	Massachusetts	
Paige	Dickinson	Westfield	Massachusetts	
Suzanne	Sheldon	Westfield	Massachusetts	
Renee	Giusti	Westford	Massachusetts	
Brian	Kolek	Westford	Massachusetts	
Patricia	Randazzo	Westford	Massachusetts	
Peter	Beves	Westminster	Massachusetts	
Tina	Michael-Dahlmann	Westport	Massachusetts	
Victoria	Olson	Westport	Massachusetts	
Felicity	Botwinik	Westwood	Massachusetts	
Dorothy	Anderson	Weymouth	Massachusetts	Save the fish.
Michael	Bates	Weymouth	Massachusetts	
David	Murphy	Weymouth	Massachusetts	
William	Parr	Weymouth	Massachusetts	
george	sommers	weymouth	Massachusetts	

steven	weinstein	whately	Massachusetts	I am outraged that an agency named Pacific Fishery Management Council is allowing countless mammals like whales and other endangered species to be drowned and asphixiated just to save a few more dollars for the swordfishing industry. That is totally unacceptable to me, and instead more humane and up to date methods of swordfish catch need to be substituted, and the faster the better. Why are governmental agencies always so slow, and so swayed by lobby groups, to not do what is urgently needed, and allow unacceptable environmental damage to be done and be ongoing.
Nancy	Schechterle	Wilbraham	Massachusetts	It is time to transition commercial fishing for Pacific swordfish away from drift gill nets toward more environmentally sustainable types of fishing gear. Please follow through on your commitment.
Katrin	Winterer	Winchester	Massachusetts	
Mike	McKenna	Winchester	Massachusetts	Please find a better option. Thank you These nets are stripping the ocean of way too many things. They are cruel, abusive and unsustainable.
Marguerite	Cambria	Winthrop	Massachusetts	
bonnie	stevens	woburn	Massachusetts	
Moir	Ashleigh	Woburn	Massachusetts	
Paul	Foisy	Woburn	Massachusetts	With technologies available today that will allow for more selective catch, there is no reason for this grossly antiquated type/style of fishing. I also believe there should be low to no interest loans from the feds that will allow these fleets to upgrade their gear for the purpose of a more sustainable fishery. The same issue for draggers MUST be addressed here on the east coast. They are destroying the ground fishery habitat in the GOM.
judy	stetson	Woods Hole	Massachusetts	
Roger	Karr	Worcester	Massachusetts	
David G.	Laramie	Worcester	Massachusetts	
Elizabeth	Charlton	Yarmouth Port	Massachusetts	Stop the indiscriminate wasteful killing that drift nets cause!
Anna	Stolecka	Warszawa	Mazowieckie	
Szymon	Stolecki	Warszawa	Mazowieckie	
Cathy	Cook	Baltimore	MD	
Daniel	Fewster	Baltimore	MD	
Anne	Frederick	Baltimore	MD	
Art	Sweeny	Chestertown	MD	
Merry	Guben	Chestertown	MD	
Joan	Boros	Chevy Chase	MD	
Bruce	Blum	Columbia	MD	
Lane	Page	Columbia	MD	
Paul	McGuire	Frederick	MD	

Lisa	White	Fruitland	MD	These gill nets are no more than DEATH TRAPS for whales, dolphins, sea turtles ect...
Ryan	Bradley	Greenbelt	MD	
Beverly	Lewis	Halethorpe	MD	
Georgina	Forester	Montgomery Village	MD	
James	Welms	Parkville	MD	
Beth	Levine	Rockville	MD	I'm vegan for the animals and the environment. Please see Cowspiracy.
Mike	Schneible	Rockville	MD	Stop the use of drift gill nets and save the ocean
Gracinda	Rodrigues	Severn	MD	
Raymond	Arent	Severna Park	MD	
Christine	Grewell	Silver Spring	MD	Only take what you need. No more drift gill nets that take everything they reach.
Jim	Fary	Silver Spring	MD	
Michael & Kathryn	Kevany	Silver Spring	MD	
Moselle	Milner	Silver Spring	MD	
Elizabeth	Baer	St Michaels	MD	
Ronald	Lockwood	White Plains	MD	
ronald	bougie	Auburn	ME	
Jack	Hayes	Portland	ME	
Yvette	Pratt	South Portland	ME	
Laura	De la Garza	Sant Cugat	Mexico	
Rebeca	Steinberg	Mexico	México	
Colette	Slade	Ann Arbor	MI	
jamie	fisk	Bay City	MI	
dionne	toye	Belleville	MI	
Ilene	Kazak	Detroit	MI	
Nancy	Taylor	Flushing	MI	
Anna	Brewer	Fountain	MI	
Cyndee	Kott	Grand Rapids	MI	
Robert	Van Kolken	Grand Rapids	MI	
Richard	Booth	Grosse Ile	MI	
Kristine	Moy	Grosse Pointe	MI	The oceans and sealife need our help now to survive. We need to do the right thing for the environment not for profit.
JAN	PAYNE	Jackson	MI	
Pamela	Green	Kalamazoo	MI	
gail	walter	Kalamazoo	MI	
Art	Hanson	Lansing	MI	
Natalie	Hanson	Lansing	MI	
Denise	Hawkins	Lathrup Village	MI	
Robert	Henderson	Mason	MI	
Clarette	Wenta	Mayville	MI	
William	Phelps	Milford	MI	
Wayne	Groesbeck	Muskegon	MI	It took decades, but we got nearly all gill nets out of the Great Lakes. We need to do the same for Oceans.
Holly	Chisholm	Oxford	MI	
Melissa	Shaffer-O'Connell	Pickford	MI	
Judith	Woelke	Riverview	MI	You are killing endangered animals. Please stop the killing.
ELAINE	MICHAELS	Shelby Twp	MI	
David	Dodd	Southfield	MI	

Janet	Peterson	Troy	MI	
Jennifjer	Warrow	Washington Townsh	MI	
linda	marble	Webberville	MI	
Carol	Rahbari	Ypsilanti	MI	Drift gill nets should be banned all together. With so many species in trouble, it's unconscionable to use these dangerous and wasteful nets.
LESLIE	SUTLIFF	48806	Michigan	
Stefania	Johns	Algonac	Michigan	
Carol	Fletcher	Ann Arbor	Michigan	Drift nets kill indiscriminately. They must not be allowed indiscriminately.
Michael	Potter	Ann Arbor	Michigan	Please, respect life and stop the killing.
Ilene	Beninson	Ann Arbor	Michigan	
Marilyn	Carse	Ann Arbor	Michigan	
Terri	Conley	Ann Arbor	Michigan	
Francine	Dolins	Ann Arbor	Michigan	
Carolyn	Ferrell	Ann Arbor	Michigan	
Richard	Han	Ann Arbor	Michigan	
laura	kowal	ann arbor	Michigan	
Susan	Lewis	Ann Arbor	Michigan	
Thomas	Miskovsky	Ann Arbor	Michigan	
Florence	Neuberger	Ann Arbor	Michigan	
James	Toy	Ann Arbor	Michigan	
Adam	Williams	Ann Arbor	Michigan	
roth	woods	Ann Arbor	Michigan	
Maxxcell	Higdon	Auburn hills	Michigan	
Dorothy	Stenske	Baroda	Michigan	
Donald	Angell	Battle Creek	Michigan	
Michael	Bugbee	Battle Creek	Michigan	
Vicki	Dickinson	Battle Creek	Michigan	
Julie	Skelton	Belleville	Michigan	
STEVE	DUDZINSKI	BERKLEY	Michigan	STOP USING DRIFT GILL NETS !!
Theory	Madison	Birmingham	Michigan	This is the answer to potential extinction of some dolphins.
Elizabeth	De Guise	Bloomfield	Michigan	
Pamela	Esser	Bloomfield	Michigan	
Guloim	Zhapbarbergenova	Bloomfield Hills	Michigan	
Kristin	Klass	Bridgman	Michigan	
Julie	Acs-Ray	Brownstown	Michigan	
Linda	Prostko	Caledonia	Michigan	
Keith	D'Alessandro	Canton	Michigan	
Patricia	Ridgley	Cement City	Michigan	
Ralph	Tuscher	Cement City	Michigan	
richard	blake	chelsea	Michigan	
laura	kaufman	chelsea	Michigan	
caren	zielgeler	chelsea	Michigan	
Karen	Hewelt	Chesterfield	Michigan	DRIFT GILL NETS CATCH ANYTHING AND EVERYTHING IN THEIR PATH! WAS A SENSELESS WAY TO MURDER BILLIONS OF OCEAN CREATURES NEEDLESSLY AND CRUELLY!
Jan	Ebersole	Chesterfield	Michigan	
Karen	Allmond	China Township	Michigan	

Leanne	Glygoroff	Clarkston	Michigan	Please stop killing innocent animals. They deserve to live just like you think you do.
Nicole	Cogar	Clinton	Michigan	
Cindra	Sims	Clinton Township	Michigan	
Monique	Musialowski	Clinton Twp	Michigan	
Mary Ann	Baier	Dearborn	Michigan	
D	Haltom	Dearborn	Michigan	
Debra	moray-brach	dearborn	Michigan	
Gloria	La Fleur	Dearborn Heights	Michigan	
Barbara	Siepierski	Dearborn Heights	Michigan	
Nancy	Gilleo	DeWitt	Michigan	
David	Less	DeWitt,	Michigan	
James	wilcox	Dowagiac	Michigan	
Christine	Becker	Dryden	Michigan	
linda	getchel	dundee	Michigan	
William	Haggerty	East Lansing	Michigan	
Joseph	Hess	East Lansing	Michigan	
Liliana	Lettieri	East Lansing	Michigan	
Joy	Torrenga	East Lansing	Michigan	
Jackie	Collins	Edwardsburg	Michigan	
Susan	Inman	Elk Rapids	Michigan	
Peggy	Malnati	Farmington Hills	Michigan	It's time to stop the use of drift gill nets, which have the unintended consequence of catching species that fishermen aren't trying to catch -- many of them endangered species. There are more efficient and humane alternatives.
Martin and Sharon	McGladdery	Farmington Hills	Michigan	
Megan	Putnam	Fenton	Michigan	
Ursula	Richardson	flint	Michigan	Please helo save the lives of these whales clean up tge dtift nets
Caroline	Kellogg	Flint	Michigan	
Susan	Wolter	Flint	Michigan	
Nancy	Taylor	Flushing	Michigan	
Bobby	Belknap	Frankfort	Michigan	
Jennifer	Reame	Franklin	Michigan	
Stephan	Kopacz	Fraser	Michigan	
Patty	Burnside	Freeland	Michigan	
Pam	Alvesteffer	Fremont	Michigan	
bonnie	hill	grand blanc	Michigan	Please keep on doing everything you can to stop the use of drift gill nets. Too many other marine animals are being caught and are dying because of them.
Gavin	Bornholtz	GRAND BLANC	Michigan	
Aubrey	Guilbault	Grand Blanc	Michigan	
Paul	Markillie	Grand Blanc	Michigan	
ann	skazinski	grand haven	Michigan	
David	Houseman	Grand Ledge	Michigan	
toby	dolinka	grand rapids	Michigan	The nets HAVE to go!!!!!!
ROBERT&MARY	SWAIN	GRAND RAPIDS	Michigan	WE CAN ONLY HOPE
Becky	Butela	Grand Rapids	Michigan	
Deborah	Huey	Grand Rapids	Michigan	
Geary	Jones	Grand Rapids	Michigan	
SANDRA	KIMBLE	GRAND RAPIDS	Michigan	

Wendi	Postma	Grand Rapids	Michigan	
beth	reimel	grand rapids	Michigan	
Carol	Sears	Grand Rapids	Michigan	
Gordon	Smith	Grand Rapids	Michigan	
Ramon	Trumbull	Grand Rapids	Michigan	
Sylvia	Brown	Grass Lake	Michigan	
Virginia	Cook	Gregory	Michigan	
Mary	Tanoury	Grosse Pointe City	Michigan	
margaret	beck	Grosse Pointe Farm	Michigan	
Timothy	Schacht	Grosse Pointe Park	Michigan	
Tris	Palmgren	Grosse Pointe Wooc	Michigan	
James	Bess	Hancock	Michigan	
Herb	Glahn	Harbor Springs	Michigan	Gill netting in the Great Lakes ended years ago. Consider the improvements that decision made.
Leslie	Kuhn	Haslett	Michigan	
Joyce	Coe	Hastings	Michigan	
Mary	Axle	Highland	Michigan	
Claire	Fairchild	Highland	Michigan	
Armgard	Everett	Holland	Michigan	
gael	tryles	holly	Michigan	
James	Nye	Holt	Michigan	
Barry	Horney	Howell	Michigan	
Sarah	Meyers	Howell	Michigan	
Ron	Katz	Huntington Woods	Michigan	
Keeta	Beaubien	Interlochen	Michigan	
Eddie	Foster	Jackson	Michigan	Come on people you need to start caring about these animals. Get some sense & a brain.
Mary	Wilson	Jackson	Michigan	This is torture and murder. Use the alternatives. Please.
Phillip	Caler	Jackson	Michigan	
Bradley	Graham	Jackson	Michigan	
Brenda	Marshall	Jackson	Michigan	
Andrew	Liefer	Jenison	Michigan	
Sharon	Caron	Kalamazoo	Michigan	It can be done...it needs to be done!
Jessamine	Belland	kalamazoo	Michigan	
Heather	Benac	Kalamazoo	Michigan	
Elise	de Doncker	Kalamazoo	Michigan	
Lawrence	Farris	Kalamazoo	Michigan	
Richard	Gilman	Kalamazoo	Michigan	
Donna	Miller	Kewadin	Michigan	
Tom	Almer	Lansing	Michigan	
Philip	Henderson	Lansing	Michigan	
Amy	Lindstrom	Lansing	Michigan	
Frederica	Steller	Lansing	Michigan	
M	Leszczynski	Lapeer	Michigan	Gill nets are a greedy and careless way to fish. If the lives of other creatures are taken, the way one is fishing needs to be corrected to preserve our ocean environment.
Thomas	MacFarlane	Lawrence	Michigan	
Charles	Dineen	Lawton	Michigan	
Lilly	Mahaney	Leland	Michigan	
Misty	Jackson	Leslie	Michigan	

Cynthia	Sherman-Jones	Limestone	Michigan	
Twyla	Douaire	Livonia	Michigan	
Sally	Peck	Livonia	Michigan	
Josh	Smith	Livonia	Michigan	
Gary	Purcell	Macomb	Michigan	
Theresa M.	Campbell	Madison Heights	Michigan	
melissa	kadri	madison heights	Michigan	
Danny	Kline	Manchester	Michigan	
Loree	Stinson	Manistee	Michigan	
Cynthia	Ballard	Marquette	Michigan	We continue to fight the same fights. Is anyone winning? Or are we all losing?
Lee	Winslow	Mason	Michigan	This method of fishing catches way too many other species of marine life. It is time to stop this.
Theodore	Linabury	Mattawan	Michigan	
RICHARD	SMITH	MELVINDALE	Michigan	seriously, are drift gill nets the best we can do? then we don't deserve to survive as a species.
H	Farmer	Midland	Michigan	
Raymond	Keeling	Milford	Michigan	
Katherine	Wright	Milford	Michigan	
Tery	Gohsman	Millington	Michigan	
Sharon	Sampson	Mt.Clemens	Michigan	
Judy	clark	muskegon	Michigan	
Erika	Nagy	New Hudson	Michigan	
William	Lane	Newberry	Michigan	
Jill	Ender	Niles	Michigan	
Jill	Ender	Niles	Michigan	
greg	vanden	niles	Michigan	
Linda	Mulder	Northville	Michigan	No more using drift gill nets...too many other marine animals die because of their use.
Caroline	Alonzo	Northville	Michigan	
Liz	Gannon	Northville	Michigan	
T	Kelly	Novi	Michigan	
Frank	Gonzales Jr.	Plymouth	Michigan	Please.
Deborah	Cyma	Port Huron	Michigan	
Virginia	Antoniotti	Portage	Michigan	
Anna	Cushman	Portage	Michigan	
Sharon	Malinowski	Redford	Michigan	
Conni	Rossi	Richland	Michigan	All of these marine animals
Danielle	Graham	Riverview	Michigan	
Haven	Knight	Rochester	Michigan	
Emily	Bovee	Rochester Hills	Michigan	
Theresa	Ruby	Rochester Hills	Michigan	
Katrin	Rosinski	Roseville	Michigan	
Jerry	Mawhorter	Royal Oak	Michigan	
Frank	vaydik	Saginaw	Michigan	
Kimberly	Van Dale	Saint Clair Shores	Michigan	
Lynn	Thelen	Saint Johns	Michigan	
Robert	Tinker	Saline	Michigan	
Kristin	Green	Sault	Michigan	
Mike	Raymond	Shelby Township	Michigan	
Mary	Gibbons	Shelby Twp.	Michigan	Our marine animals must be saved

Robert	Thomson	Southfield	Michigan	Gill nets kill all trapped animals. They should be outlawed.
Ashley	Albrecht	Southfield	Michigan	Stop using nets , you are killing off other marine life!!!
Gary	LaClair	Southfield	Michigan	
juana	medina	Southfield	Michigan	
Vanessa	Clarey	Sparta	Michigan	
Karen	Anderson	Spring Lake	Michigan	
Jean	Bails	St. Clair Shores	Michigan	
Joyce	Janicki	St. Clair Shores	Michigan	
Lisa	Mastalier	Sterling Heights	Michigan	
Kyle	Peterson	Sterling Heights	Michigan	
Bradley	Houseworth	Stevensville	Michigan	
LJ	Uchno	Sylvan Lake	Michigan	
christina	killgore	Taylor	Michigan	
Vickie	Wagner	Three Oaks	Michigan	
Robert	Wagner	Three Oaks	Michigan	
Linda	Osborn	Traverse City	Michigan	
Amy	Eidt	Troy	Michigan	Please stop this needless killing.
Carol	Cramer	Troy	Michigan	
Julie	Moylan	Troy	Michigan	
nancy	zebracki	troy	Michigan	
Sue	Nearing	Vassar	Michigan	
Elaine	Kissel	W. Bloomfield	Michigan	Please be humane in all your actions
Anita	Chase	Warren	Michigan	
Margaret	Gilhool	Warren	Michigan	
Michael	Kwitt	Warren	Michigan	
Michael	Strawn	Warren	Michigan	
Margaret & Phillip	Neumann	Waterford	Michigan	
Terri	Bell	West Bloomfield	Michigan	
Mary	Hoadley	West Bloomfield	Michigan	
Kathy	Oppenhuizen	West Olive	Michigan	
Katherine	Mouzourakis	Westland	Michigan	
Robert	Blanchard	Williamston	Michigan	
Tara	Verbridge	Windsor	Michigan	
Steven	Carpenter	Woodhaven	Michigan	
Dave	Rahbari	Ypsilanti	Michigan	These poor animals have enough trouble with all the pollution we've poisoned their world with. Can we maybe stop torturing them to death as well?
David	Brown	Ypsilanti	Michigan	
Susan	Puscheck	Ypsilanti	Michigan	
drew	hempel	55047	Minnesota	
Matt	Johnson	55408	Minnesota	
Bryan	Wyberg	55448	Minnesota	
JoAnn	Schneider	Afton	Minnesota	It is just plain WRONG!!
Susan	Jobe	Afton	Minnesota	
Barbara	Zdarsky	Anoka	Minnesota	
Douglas	Stephen	Apple Valley	Minnesota	
Robin	Breeze	Austin	Minnesota	
Juliann	Rule	Avon	Minnesota	
Robert	McManus	Bayport	Minnesota	
evelyn	boeckman	belle plaine	Minnesota	A beating heart is more important than a penny in the pocket.

April	Narcisse	Bloomington	Minnesota	Drift gill nets are too damaging to many forms of life that are not intended to be caught in the nets. We can not afford to lose any more wildlife in this haphazard way. Please transition from drift gill nets to a more sustainable method of catching intended target fish. Thank you!
Jon	kosiak	bloomington	Minnesota	It is unacceptable to treat the ocean's wildlife this way. I don't know why this kind of fishing was ever allowed but it must be stopped.
Linda	Hayes	Brooklyn Center	Minnesota	
Dean	Borgeson	Brooklyn Park	Minnesota	Do the right thing now.
Hugh	Curtler III	Brooklyn Park	Minnesota	
Todd	Johnson	Burnsville	Minnesota	
Christiane	Schmitz	Castle Rock	Minnesota	
Frances	Garabedian	Chaska	Minnesota	
Duane	Gustafson	Cook	Minnesota	
Megan	FroT	Coon rapids	Minnesota	
Renee	Keller	Coon Rapids	Minnesota	
Earl and Margie	VanBerkom	Cottage Grove	Minnesota	
Heidi	Shol	Crookston	Minnesota	
Bob	Haugen	Crystal	Minnesota	
Jerry	Lehnert	Dakota	Minnesota	
Beret	Amundson	Duluth	Minnesota	
Irene	Carr	Duluth	Minnesota	
Elizabeth	Gaida	Duluth	Minnesota	
Sue	York	Duluth	Minnesota	
Tracy	Anderson	Eagan	Minnesota	
Nicole	Everling	Eagan	Minnesota	
Jay	Satterwhite	Eagan	Minnesota	
Lizzie	Ishmael	Eden Prairie	Minnesota	
Carolyn	Dreeszen	Edina	Minnesota	
Kimberly	Swenson-Zakula	Excelsior MN 55331	Minnesota	Our seas are already being depleted of some species. We should certainly do all we can to keep the surviving fishes alive.
Judi	Poulson	Fairmont	Minnesota	
Jennifer	Schmidt	Farwell	Minnesota	Pls. do end the use of drift gill nets...bad and outdated, really wasteful:-(
Jerry	Klemm	Forest Lake	Minnesota	
Connie	Metcalf	Fridley	Minnesota	It is time to end this wasteful, indiscriminate and unsustainable form of fishing. It is immoral, an insult to future generations and will eventually collapse the ocean ecosystem. Better alternatives are available. Please implement them.
Tara	Kokesch	Gibbon	Minnesota	
Terry	Evans	Golden Valley	Minnesota	PLEASE, start doing what is right for this world and its inhabitants.
shelly	Kranz	Hastings	Minnesota	
Janna	Neperud	Inver Grove Heights	Minnesota	Mert
Jinger	Pulkrabek	Inver Grove Heights	Minnesota	
John	Fitzgerald	Kilkenny	Minnesota	Lassonde
Nancy	Liebn	Lake City	Minnesota	
Mert	Lassonde	LAKEVILLE	Minnesota	

Jean	Lewandowski	Laporte	Minnesota	
Mary	Madeco-Smith	Little Falls	Minnesota	
Ordell	Vee	Madelia	Minnesota	
M K	Smith MD	Mankato	Minnesota	
Jessica	Rocheleau	Maple Grove	Minnesota	
Steve	Steele	Maple Grove	Minnesota	
Jim	Marsden	Maplewood	Minnesota	
Joseph	Wenzel	Maplewood	Minnesota	
Lenore	Millibergity	Minneapolis	Minnesota	Endangered sea creatures need the maximum help now, including protections from wasteful drift gill-nets. They need to be banned immediately.
Harriet	McCleary	Minneapolis	Minnesota	Gill nets remind me of greed gone rampant, not caring who gets hurt in the process.
Susan	Winkelman	Minneapolis	Minnesota	This practice is not good. Please help end it.
Gretchen	Bratvold	Minneapolis	Minnesota	
Melissa	Cathcart	Minneapolis	Minnesota	
Marianna	Como	Minneapolis	Minnesota	
Becca	Greenstein	Minneapolis	Minnesota	
Herb	Hastings	Minneapolis	Minnesota	
Alec	Hendrickson	minneapolis	Minnesota	
jason	husby	minneapolis	Minnesota	
Rachel	Imholte	Minneapolis	Minnesota	
laura	itman	minneapolis	Minnesota	
Elizabeth	Javinsky	Minneapolis	Minnesota	
Tara	King	MINNEAPOLIS	Minnesota	
Kim	Kokett	Minneapolis	Minnesota	
Katherine	Kormanik	Minneapolis	Minnesota	
Randy	Nies	Minneapolis	Minnesota	
Arthur	Rosenberg	Minneapolis	Minnesota	
Matthew	Schaut	Minneapolis	Minnesota	
Katrina	Tibbs	Minneapolis	Minnesota	
Karrie	Vrabel	Minneapolis	Minnesota	
Doug	Westendorp	Minneapolis	Minnesota	
Kristin	Wornson	Minneapolis	Minnesota	
Jane	Ball	Minnetonka	Minnesota	Life in the oceans continues to dwindle. Please get rid of this wasteful, tragic death trap.
Jane	Ball	Minnetonka	Minnesota	
Chet	Rick	Minnetonka	Minnesota	
Kay	Randall	Moorhead	Minnesota	
nancy	lafreniere	mpls	Minnesota	
Dr. William 'Skip'	Dykoski	New Brighton	Minnesota	
D'Ann	Prior	New Brighton	Minnesota	
Maureen	McCullough	New Hope	Minnesota	
Dorothy	Hammer	Northfield	Minnesota	If there is a better way, use it.
Les	Stern	Oakdale	Minnesota	
heidi	ahlstrand	owatonna	Minnesota	
Allen	Larson	Pillager	Minnesota	
Eileen	Levin	Plymouth	Minnesota	These kill too many unintended fish and that's not OK
Raleigh	Koritz	PLYMOUTH	Minnesota	This needs to stop. There is an alternative to replace drift gill nets.

Allyson	Harper	Plymouth	Minnesota	
Kimberly	Nieman	Plymouth	Minnesota	
Kris	Hermel	Prior Lake	Minnesota	
Robert	Wohlberg	Richfield	Minnesota	
Jenna	Behnke	Rochester	Minnesota	
Wendy	Moylan	Saint Paul	Minnesota	It is far past time to make this change, and with climate changes affecting the ocean, it is critical humans reduce other stresses to ocean life immediately!
Michael	Alexander	Saint Paul	Minnesota	
Raymond	Bissonnette	Saint Paul	Minnesota	
Dawn	Demaske	Saint Paul	Minnesota	
Kathy	Magne	Saint Paul	Minnesota	
Jon	Read	Saint Paul	Minnesota	
David	Walsh	Saint Paul	Minnesota	
Gaby	Roth	Savage	Minnesota	
cindy	page	sherburn	Minnesota	
Catharine	McEachern	St Paul	Minnesota	Can you imagine how horrible drowning would be?? I don't even want to think about these innocent animals being trapped!
Paul	Densmore	St Paul	Minnesota	
Carole	Feray	St Paul	Minnesota	
kathy	johnson	st paul park	Minnesota	
Natalie	Mickelson	St. Paul	Minnesota	Emptying the oceans of marine life will spell the starvation of the future world.
Bob	Douglas	St. paul	Minnesota	instead of focusing on immediate profits please focus on sustainability and an environmental future
Wanda	Ballentine	St. Paul	Minnesota	
Amber	Garlan	St. Paul	Minnesota	
Kelli	McLeod	St. Paul	Minnesota	
Corinne	Rockstad	St. Paul	Minnesota	
Keith	Thompson	St. Paul	Minnesota	
Pat	Halter	St. Peter	Minnesota	
Susan	Jackson	St. Peter	Minnesota	
John	Kerschbaum	Stillwater	Minnesota	
John	Leinen	Stillwater	Minnesota	
Sheila	Schally	Stillwater	Minnesota	
marci	barfknecht	Truman	Minnesota	
terry	bragg	virginia	Minnesota	
Jenni	Charrier	Wayzata	Minnesota	
Jon	Olson	Webster	Minnesota	While commercial fishing does a great job of helping to feed the planet, it should be done in such a way that many other marine sea life dies.
Denise	Thomas	West St Paul	Minnesota	
Paul	Moss	White Bear Lake	Minnesota	
Alana	Willroth	White Bear Lake	Minnesota	
Aimee	Merino	Woodbury	Minnesota	
Kathleen	Moraski	Woodbury	Minnesota	
Stu	Farnsworth	Yokohama	Minnesota	
Kristina	Norman		39194 Mississippi	
Ed	Myers	Biloxi	Mississippi	
Sheila	Thiele	Byhalia	Mississippi	

Susan	Yeske	Collinsville	Mississippi	
Debra	Baker	Florence	Mississippi	
Ashley	Trigg	Gautier	Mississippi	
Paul	McDaniel	Hattiesburg	Mississippi	Please help before more damage is done.
alice	bates	jackson	Mississippi	
Hannah	King	jackson	Mississippi	
Elizabeth	Stewart	Jackson	Mississippi	
Carl	young	Jackson	Mississippi	
teresa	gingras	lansing	Mississippi	
sandi	bartkus	magnolia	Mississippi	What kind of sub human trash are those fishermen ? To catch a particular fish, they are responsible for the murder of innocent fish that they do not want. They need to go into another line of work. Those useless, greedy, money hungry pieces of garbage. Do they think that they will be able to take the money they make & be happy ? The blood of the innocent God's creatures will not let them rest & be happy. Thank you.
Allison	Anderson	MERIDIAN	Mississippi	Drift Gill nets are a hazard to ocean life. Please ban them!
Gari	Hatch	Morton	Mississippi	
Jeri	Emerick	Natchez	Mississippi	Please make this happen sooner rather than later.
Julia	O'Neal	Ocean Springs	Mississippi	
kim	saucier	ocean springs	Mississippi	
Rosemarie	Brown	Oxford	Mississippi	PLEASE STOP using Drift Gill Nets and killing these majestic animals...IT IS NOT NECESSARY!!!
Ina	Duplessis	Pass Christian	Mississippi	
Tracy S	Troth	Pearl	Mississippi	
J	Prieur	Petal	Mississippi	
wadie	wallace	Pontotoc	Mississippi	
Jean	Saja	Raymond	Mississippi	Have a heart!
Yaraly	Espinoza	Starkville	Mississippi	
Mark	Goodman	Starkville	Mississippi	
Angelique	Fehr	Sturgis	Mississippi	
Elizabeth	Reese	Waveland	Mississippi	
Sheryll	Punneo		64068 Missouri	
Caitlin	Meyer		65203 Missouri	
Lisa	Hulett	Arnold	Missouri	
Joseph	Rainwater	Arnold	Missouri	
Deborah	Goode	Ballwin	Missouri	Stop hunting whales
Kathleen	Riley	Ballwin	Missouri	
Rick	Menendez	Barnhart	Missouri	
Rick	Schweizer	Bridgeton	Missouri	
Beverly	Porter	Brookline	Missouri	
RAYMOND H	JOB	CANTON	Missouri	
Jess	Bolen	Cape Girardeau	Missouri	
Robert	Haslag	Centertown	Missouri	
Celia	Aness	Chesterfield	Missouri	
Rosemary	Kopetzky	Chesterfield	Missouri	
Charlene	Thompson	Chillicothe	Missouri	Please, please develop an alternate way of catching swordfish. Thank-you kindly.

Barbara	Dawson	Columbia	Missouri	
Mike	Downs	Columbia	Missouri	
Michelle Lee	Hall	Columbia	Missouri	
Len	Hearne	Columbia	Missouri	
Ann	Beverly	Florissant	Missouri	
Linda	Mueller	Florissant	Missouri	
glenn	cadena	Foristell	Missouri	
John	Aulgur	Gerald	Missouri	
Kathy	Green	Gladstone	Missouri	
mendy	thomason	independence	Missouri	
Sherri	Winfrey	Kansas City	Missouri	Drift nets kill unneeded victims like sharks and dolphins and whales. Stop using them!!!
Mark	Winfrey	Kansas City	Missouri	STOP USING DRIFT NETS!!!!
Thomas	Aber	Kansas City	Missouri	
Jon	Bauer	Kansas City	Missouri	
Janice	Dannhauser	Kansas City	Missouri	
Samantha	Eppenauer	Kansas City	Missouri	
John	Fish	Kansas City	Missouri	
Barclay	Hauber	Kansas City	Missouri	
Bobbie	Kuehl	Kansas City	Missouri	
Victoria	Middleton	Kansas city	Missouri	
Randall	Paske	Kansas City	Missouri	
Scot	Phillips	Kansas City	Missouri	
Kenneth	Robertson	Kansas City	Missouri	
Elizabeth	Smith	Kansas City	Missouri	
Richard	Twillman	Kansas City	Missouri	
Barbara	VanNess	Kansas City	Missouri	
Karen	Griffin	Kansas City,	Missouri	
Michelle	standfuss	kirksville	Missouri	
carol	gilster	kirkwood	Missouri	We must preserve our ocean life
Jan	McMichael	Kirkwood	Missouri	
Joe	Marsala	Knob Noster	Missouri	
Michael	Cecil	Lake St. Louis	Missouri	
Robin	Rysavy	Lake Winnebago	Missouri	
C	Metzger	Lees Summit	Missouri	
Howard	Masin	Manchester	Missouri	
Terry	Vollmer	Maplewood	Missouri	
Doris	Miller	Mt Vernon	Missouri	
Russell	Dam	New Haven	Missouri	Gill nets are inhumane and cruel with the suffering they cause. Indiscriminate killing everything and anything that comes its way for what? Greedy people wanting money.
Bruce	Burleigh	O'Fallon	Missouri	
Nancy	Salerno	Parkville	Missouri	
Kamia	Taylor	Preston	Missouri	What are you going to do if you don't change and destroy everything in the oceans? I'm not eating seafood any more until better practices are adopted.
Saphira	Rain	Raytown	Missouri	
Lee	Waters	Raytown	Missouri	
Stanley	Veyhl	Richmond Hts.	Missouri	
James	Deshotels	Robertsville	Missouri	
Beth	Rolufs	Rolla	Missouri	

Julie	Glenn	Saint Louis	Missouri	Please help save these creatures. If we don't who will?
Bert	Barry	Saint Louis	Missouri	
Terry	Bergeron	Saint Louis	Missouri	
Reese	Forbes	Saint Louis	Missouri	
Susan	Gillham	Saint Louis	Missouri	
Keiko	Ishida	Saint Louis	Missouri	
CAROL	LAITINEN	SAINT LOUIS	Missouri	
Nancy	Soke	Saint Louis	Missouri	
Robert	Wilcox	Saint Louis	Missouri	
Harold	Watson	Springfield	Missouri	
Larry	Lambeth	Springfield	Missouri	Why are gill nets still in use? You and I both know that they are inefficient and result in millions of tons of bycatch deaths annually. There are better methods that are more environmentally friendly that must be utilized to help preserve our marine life.
craig	asbury	Springfield	Missouri	
Nancy	Daniel	Springfield	Missouri	
Elizabeth	Kawazoe	Springfield	Missouri	
Jessica	File	St Charles	Missouri	
Tom	Yahnke Sr	St Louis	Missouri	
Margean	Kastner	St, Louis	Missouri	
Margie	Willis	St. Joseph	Missouri	
Paulette	Zimmerman	St. Louis	Missouri	Every individual of every species has a right to be and a right to safe habitat; eliminate drift gill nets from the home of marine species.
Crickett	Miller	St. Louis	Missouri	Please move away from these horrible drift gill nets.
Charlotte	Pisoni	St. Louis	Missouri	You know drift gill nets are indiscriminate killers so why don't you show some common sense and devise a more selective gear that doesn't entrap and kill whales, turtles and dolphins!
Genevieve	Esson	St. Louis	Missouri	
Marci	Kelley	st. louis	Missouri	
Sister Clare Ann	Litteken C.PP.S.	St. Louis	Missouri	
Lawrence	McGinnity	St. Louis	Missouri	
Michelle	Morgan	St. Louis	Missouri	
sherry	nillissen	st. louis	Missouri	
Michael	Olenjack	St. Louis	Missouri	
Sandy	Sagitto	St. Louis	Missouri	
Ellen	Seeherman	St. Louis	Missouri	
Elane	Swanick	St. Louis	Missouri	
Larry	Trochtenberg	St. Louis	Missouri	
David	Wassilak	St. Louis	Missouri	
Iopamudra	Mohanty	St.Peters	Missouri	
Nylen	Allphin	Stark City	Missouri	
Joan	Wilson	Ste. Genevieve	Missouri	
Debra	Harpole	Troy	Missouri	
Lynn	otoole	walnut grove	Missouri	
Dusty	Vinson	Washington	Missouri	
Victoria	Cooper	Webster Groves	Missouri	

Antoinette	Wilcox	Wildwood	Missouri	
Deborah	Crocker	Alexandria	MN	We NEED to PROTECT all of our MARINE LIFE in every way possible!!
gregory	kendall	Lakeville	MN	
Chad	Young	Meadowlands	MN	
Judy	Epstein	Minneapolis	MN	Stop using drift gill nets!
Richard	Fish	Minneapolis	MN	
Christine	Frank	Minneapolis	MN	
Don	Hon	Minneapolis	MN	
Harmony	Kuller	Minneapolis	MN	
Christine	Pikala	Minneapolis	MN	
Erik	Roth	Minneapolis	MN	
John	Finazzo	Mound	MN	
Janice	HALLMAN	Saint Paul	MN	
Rodney	Hemmila	White Bear Lake	MN	
Sheila	Dillon	Willmar	MN	
BILLY	WOODS	Chaffee	MO	
Chester	Payne	Crocker	MO	
Diana	Nicolas	Eldridge	MO	Everything will be extinct soon. We can't kill life fast enough!!
M. A.	Schumacher	Independence	MO	
				Please stop the use of these nets. Have seen too many times whales being caught - some not even able to get to the surface to breath because of the nets weighting them or tied around them. PLEASE help these beautiful creatures.
Tracy	Holthaus	Kansas City	MO	
JIM	LEWIS	Kansas City	MO	
Ferrell	Stein	Kirkwood	MO	
Don	Crozier	O Fallon	MO	
Claire	Sefiane	Ozark	MO	
Bonnie	Boime	Saint Louis	MO	
Martha	Jaegers	Saint Louis	MO	
John	Moszyk	Saint Louis	MO	
Steven	Reise	Saint Louis	MO	
Edward	Spevak	Saint Louis	MO	
Jillian	Fiedor	59101	Montana	
Tristan	Sophia	Absarokee	Montana	
Ellen	Sanford	Anaconda	Montana	
Rike	Wesendahl	Arnsberg	Montana	
Hank	Williams	Big Sky	Montana	
robin	vogler	bigfork	Montana	driftnets are decimating the fish populations of target fish and non-they are equal opportunity destroyers of life and should be banned.
Frances	Wade	Bigfork	Montana	
				We have already depleted the ocean of too many fish in our greed for profit, stop this destructive practice.
Robert	Miller	Billings	Montana	
Tana	Patterson	Billings	Montana	
Jim	Davis	Billings,	Montana	
Margaret	Adam	Bozeman	Montana	
Chris	Callahan	Bozeman	Montana	
Carol	Patterson	Bozeman	Montana	
Sandra	Smiley	Bozeman	Montana	

Sandi	Nichols	Butte	Montana	Our oceans and marine life are in danger due to the acidification in our oceans, over fishing, and endless garbage that ends up in our waters. Please, lets give our marine life every chance at life. Thank you.
Marlene	Miller	Butte	Montana	
Elizabeth	Lambert	Choteau	Montana	
Cathy	Ream	Clinton	Montana	
LeeAnn	Counts	Florence	Montana	Something needs to be done about this, let's get something done.
James	Sweaney	Gardiner	Montana	
Gerry	Jennings	Great Falls	Montana	
Jonathan	Matthews	Helena	Montana	
Pamela	Hall	Joliet	Montana	
Cindie	Jobe	Kalispell	Montana	
Stephen	Zettel	Libby	Montana	Drift gill nets catch anything that swims and does great damage to non-food species and marine mammals. Please stop the use of drift gill nets!
James	Roach	Missoula	Montana	As a private citizen concerned about the unsustainable impact we as a species are having on our fellow earthlings, I implore you to use your management policy to mandate a ban on the use of drift nets in the capture of Pacific Swordfish.
Darryl	SanSouci	Missoula	Montana	Stop the killing of various sea creatures with these gill nets! Things must change as we can no longer do the things from the past especially when it kills animals or fish!
William H	Clarke	Missoula	Montana	Stop the unacceptable levels of bycatch
Riki	Beck	Missoula	Montana	
Richard	Lamma	Missoula	Montana	
Jennifer	Nitz	Missoula	Montana	
Leslie	Sims	MISSOULA	Montana	
Carolyn	Vowell	Missoula	Montana	
Curtis	Kruer	Sheridan	Montana	
Maureen	O'Mara	Sidney	Montana	
joan	daniels	stevensville	Montana	
Jennifer	Ryan	Stevensville	Montana	
Valerie	Lloyd	Whitefish	Montana	
jeanne	lebow	Gautier	MS	Huge drift gill nets are obscene and should be outlawed. It is your job to eliminate this horrible amount of endangered species as bycatch. Swordfish are too endangered to be fished this way anyway.
Nancy	McNemar	Osyka	MS	
Melanie	Wadkins	Oxford	MS	
Linda	Trescott	Hamilton	MT	I strongly support this issue
Clinton	Sennett	Lewistown	MT	
Susan	Loose	Wrexham	NA	
C	Schilte	Ehoven	NB	
Ann	Eastabrooks	Andrews	NC	

Manuel	Reyes-Otálora	Brevard	NC	
Nancy	Mueller	Chapel Hill	NC	
Jules	Fraytet	Charlotte	NC	
Michael	Little	Durham	NC	
Todd	Patton	Durham	NC	
Lynda	Durden	Ellerbe	NC	
Suki	Knight	Greensboro	NC	
Kermit R.	Davis	Hayesville	NC	If our critical fisheries are to be sustained, we have to employ technologically sound and sustainable fishing methods. Drift gill nets are NOT a sustainable fishing technology. The use of this method needs to stop now. Thank you.
Nousheen	Duckworth	Holly Springs	NC	
Linda	Peterson	Indian Trail	NC	
Diane	Young	Kernersville	NC	
Karen	multer	Lenoir	NC	
James & Leslea	Kunz	New Bern	NC	
Jane	Walz	Raleigh	NC	Many believe that as the oceans go, so goes our survivor status. But these nets are irresponsible and we can do the right thing! Encourage the more sustainableTransition from Drift Gill Nets to Cleaner, More Sustainable Alternatives. Quick action is needed. In fact it is overdue.
robert	chamberlain	Tobaccoville	NC	
Renee	Reynolds	Weaverville	NC	
Al	Meadowcroft	Wilmington	NC	
Linda	Gertig	Bellevue	NE	
James	Williams	Bennet	NE	
ron	johnson	Omaha	NE	drift gill nets are no good in todays environment
Jane	Wilson	Omaha	NE	
Alberta	Gentleman	69301	Nebraska	
Marta	Dawes	Bellevue	Nebraska	
ELAINA	OZEROFF	BELLEVUE	Nebraska	
Michelle	Gorton	Kearney	Nebraska	
Renae	McKeon	Kearney	Nebraska	
Rod	Davis	La Vista	Nebraska	
Pam	Baker	Lincoln	Nebraska	Please be aware of the danger to whales and sea turtles at risk. We must not lose these important creatures.
Sarah	Bauman	Lincoln	Nebraska	
Jeff	Crane	Lincoln	Nebraska	
john	klein	lincoln	Nebraska	
Barry	Reutzel	Lincoln	Nebraska	
Shari	Jones	North Platte	Nebraska	
judy	coleman	omaha	Nebraska	Stop this wasteful practice.
Mary	Larson	Omaha	Nebraska	
marilynn	mittchell	omaha	Nebraska	
Deborah	Rossum	Omaha	Nebraska	
Heidi	Ludwick	Papillion	Nebraska	
Margery	Coffey	Rosalie	Nebraska	
Susan	Stephenson	Scottsbluff	Nebraska	

Suzan Dini	Toma Schipper	Sittard Den Haag	Nederland Netherlands	
Ica Howard	Jans Booth	ZEIST Boulder City	Netherlands Nevada	Our oceans have increasing problems such as over fishing of certain species, temperature increases, growing acidity, increased pollution, sea level rise, little understood issues like sea star death to name one. What is known is the need for strong biodiversity amongst animal and fish species and the interdependence of all marine life.
Maureen	Fahlberg	Boulder City	Nevada	
Jason	Steadmon	Boulder City	Nevada	
Katie	Brady	Carson City	Nevada	
mandy	carvin	carson city	Nevada	
Peter	Fairley	Carson city	Nevada	
andy	kay	Carson City	Nevada	
Jacqueline	Wiggins	Elko	Nevada	
Michael	Shay	Fairfield	Nevada	
suzy	henderson	Fallon	Nevada	
Charlotte	Louis	Fallon	Nevada	
Debbie	Thomas	Fernley	Nevada	
Alexandra	Rappaport	Henderson	Nevada	Drift gill nets are harmful and inefficient - let's save our oceans and our own resources with smart methods.
Ken and Donna	Bubb	Henderson	Nevada	Drift nets are a menace to sea life
allysa	aaron	henderson	Nevada	
Karan	Feder	Henderson	Nevada	
Margaret	Jerinic	Henderson	Nevada	
Maria Veronica	Manthei	Henderson	Nevada	
Young	Rhee	Henderson	Nevada	
molly	kingston	incline village	Nevada	The trapping of marine mammals in drift gill nets not only causes declines in populations - but suffocation and or injury - constitutes animal cruelty and must be seen as such. New standards as to consequences of fishing practices must be undertaken and we should lead a global effort to do so.
nancy	atkinson	Incline Village	Nevada	These nets are cruel and need to be outlawed. The time has come!
g	Clemson	Las Vegas	Nevada	An obvious analogy would be if we were to have miles of spring-loaded leg traps of all sizes throughout all our forests, filled with whatever luckless animals were dying in them. Thank goodness we have learned to treat the land with a bit more conscious awareness.

Susan	Fong	Las Vegas	Nevada	Drift gill nets are deadly to many species of marine life including sea turtles, dolphins, seals, etc. Please STOP THE USE OF DRIFT GILL NETS PERMANENTLY in the ocean. We are losing wildlife in abundance. Please help wildlife by ending the use of drift gill nets forever!
Ianica	Beyer	Las Vegas	Nevada	Insanity needs to end. Our beautiful animals will soon be extinct.
CYNTHIA	PRIVITERA	LAS VEGAS	Nevada	NOTHING deserves to die literally fighting for their lives and drown doing so.
Patricia	Baley	Las Vegas	Nevada	These walls of death must be taken down permanently!
Gladys	Rhoads	LAS VEGAS	Nevada	this nets do more harm then help to you.
Rosemary	Swartz	Las Vegas	Nevada	We must be good stewards of this planet!!!
Liz	Thompson	LAS VEGAS	Nevada	WHAT A HORRIFIC, NEEDLESS ENDING FOR THE BEAUTIFUL CREATURES YOU ARE KILLING WITH YOU INSANE NETS...STOP THE INSANITY! LET THEM LIVE!
Marcos	Arguello	Las Vegas	Nevada	
Keith	Augusto	Las Vegas	Nevada	
Connie	Bagnoli	Las Vegas	Nevada	
Jessica	Ballard	Las Vegas	Nevada	
Lynden	Beffort	Las Vegas	Nevada	
John	Dalla	Las Vegas	Nevada	
Erin	Daly	Las Vegas	Nevada	
jessica	fesler	Las Vegas	Nevada	
silvia	frassoldati	las vegas	Nevada	
Rev Bradford	Graves	las vegas	Nevada	
Susan	Harrison	Las Vegas	Nevada	
Marcia	Henderson	Las Vegas	Nevada	
Candace	Jarrett	Las Vegas	Nevada	
Howard	Karsh	Las Vegas	Nevada	
Elizabeth	Lewis	Las Vegas	Nevada	
Denise	Martini	Las Vegas	Nevada	
anthony	roberts	las vegas	Nevada	
Juliann	Rogers	Las Vegas	Nevada	
William	Schaffer	Las Vegas	Nevada	
JEAN	STIDHAM	LAS VEGAS	Nevada	
Staci	Tefertiller	Las Vegas	Nevada	
Debra	Yovella	Las Vegas	Nevada	
Sau	Tsang	Las Vegas	Nevada	
Caroline	Bird	Mesquite	Nevada	
Judy	Oaks	Mesquite	Nevada	
Andy	Hughes	MILFORD	Nevada	
Marilyn	Smith	N. LV	Nevada	
ingeborg	glier	North Las Vegas	Nevada	
Jennifer	Sumiyoshi	North Las Vegas	Nevada	
Georgina	Wright	North Las Vegas	Nevada	
Arlete	Anderson	Pahrump	Nevada	

Elaine	Carrick	Reno	Nevada	DRIFT GILL NETS ARE AN ENVIRONMENT DISASTER WAITING TO HAPPEN. KEEPING OUR OCEAN CRITTERS HEALTHY & ABUNDANT REQUIRES RESPONSIBLE MANAGEMENT. BAN THE DRIFT GILL NETS!!!! ELAINE CARRICK
Linda	Gillaspy	Reno	Nevada	It is time to move past drift gill nets and develop technology that will not harm other innocent creatures.
Renee	Aldrich	Reno	Nevada	It's time to start respecting our one and only home and the many beings that inhabit it. Please end the harmful practice of using drift gill nets.
Andrea	Kaiser-Hartman	Reno	Nevada	Please have mercy
Janna	Caughron	Reno	Nevada	We have to stop raping and pillaging our planet's resources and treating the ocean like a sewer and landfill. All life deserves to live. Humans are headed to extinction because humans have caused so many life forms to go extinct.
Rosemary	French	Reno	Nevada	
Clayton	Griffith	Reno	Nevada	
Corinna	Hasbach	Reno	Nevada	
Andria	Herron	Reno	Nevada	
Nancy	Litchfield	Reno	Nevada	
Bill	Macartney	Reno	Nevada	
Richard	Miano	Reno	Nevada	
Jill	Ransom RN	Reno	Nevada	
R	Tapia	Reno	Nevada	
Victoria	Wallington	Reno	Nevada	
Thelma	Matlin	Reno,	Nevada	
rose	harris	salt lake city	Nevada	save the turtles
Jerry	Curow	Searchlight	Nevada	
David	Cencula	Sparks	Nevada	
Ken	Gibb	Zephyr Cove	Nevada	
Ellen	Jahos	Alstead	New Hampshire	
David	Williams	Alton	New Hampshire	How horrible to use these still. It should end now.
Annie	Mullen	AMHERST	New Hampshire	
nathan	schaefer	antrim	New Hampshire	
Rebecca Lynn	Dreller	Ashland	New Hampshire	Drift gill nets are cruel for ALL ocean creatures. They are akin to people taking bubble baths with plugged in toasters. Outlaw them ALL. NOW.
Michele L	Tremblay	Boscawen	New Hampshire	Surely with the near daily advancement of technologies there is a better way.
Jay	Snider	Bow	New Hampshire	
Linda	Xavier	Brookline	New Hampshire	
Elena	Delesantro	Charlestown	New Hampshire	
Deb	Munson	Chester	New Hampshire	Every year spent attempting to make incremental improvements will delay the necessary transition to cleaner and more sustainable alternatives.
Evan	Sederquest	Chester	New Hampshire	

Linda	Ferland	Claremont	New Hampshire	This is just bad all the way around!!!!
E	Weiner	Concord	New Hampshire	
Mary	Oconnell	Deerfield	New Hampshire	
Kellie	Smith	Deering	New Hampshire	
Lauren	Warner	Deering	New Hampshire	
Jay	Davey	Derry	New Hampshire	
Carole	Mannino	Derry	New Hampshire	
Elizabeth A	Trought	Dorchester	New Hampshire	
Carl	Prellwitz	Dover	New Hampshire	
sandy	zouzaneas	dover	New Hampshire	
Heather	Dunford	EPSOM	New Hampshire	
Danny	Wouters	epsom	New Hampshire	
Wendy	Walker	Exeter	New Hampshire	
Rhiannon	Hopkins	Fareham	New Hampshire	
Shantell	Capone	Glen	New Hampshire	
Robert	Haile	Hampton	New Hampshire	
fairlee	gamble	hanover	New Hampshire	
Mary	Lannon	Hillsboro	New Hampshire	
chris	donati	hooksett	New Hampshire	
Frederick	Tuttle, Jr.	Hooksett	New Hampshire	
Timothy	Bishop	hudson	New Hampshire	
Erin	Kennedy	Kearsarge	New Hampshire	
Janice	Stapletonj	Keene	New Hampshire	
Jef	Weisel	keene	New Hampshire	
Jocelin	Gardner	Manchester	New Hampshire	
MARCEL	IBERGE	MANCHESTER	New Hampshire	
Jaimie	Frost	Merrimack	New Hampshire	
chuck	mittchell	N Woodstock	New Hampshire	
Barbara	Beierl	Nashua	New Hampshire	
Brad	Bergeron	Nashua	New Hampshire	
Karen	Gleason	Nashua	New Hampshire	
Nan	Manoogian	Nashua	New Hampshire	
maura	riley	Nashua	New Hampshire	
Sheilagh	Bergeron	Northfield	New Hampshire	
Deborah	Fexis	Nottingham	New Hampshire	
Denise	Carmosino	Pelham	New Hampshire	
Amy	Freeman	PELHAM	New Hampshire	
Andrew	Dunbar	Peterborough	New Hampshire	
Wendy	Palmquist	Plymouth	New Hampshire	
Deborah	Chevalier	Raymond	New Hampshire	
Dan	Hubbard	Rochester	New Hampshire	
Valerie	Bergeron	Somersworth	New Hampshire	
Linda	Mason	Suncook	New Hampshire	
Jennifer	Burr	Walpole	New Hampshire	
Tammy	Demanche	Weare	New Hampshire	
Jennifer	Books		7920 New Jersey	
Cheryl	Twaddell		8087 New Jersey	
Bill	Nissan		8527 New Jersey	
Jane	Bonkoski	401 Ralph's Lane C2	New Jersey	Decency and Compassion Please do the right thing. Thank you. Jane Bonkoski
Takako	Ishii-Kiefer	Aberdeen	New Jersey	
X	Valderrama	Alpha	New Jersey	
mariam	andalibi	andover	New Jersey	
Jacquelyn	Imbrogno	Andover	New Jersey	
Julissa	Castro	Any City	New Jersey	

Rebecca	Canright	Asbury	New Jersey	These Drift Gill Nets are lethal, they catch any sea life in their midst. This is a horrible act. Time to stop this and be responsible and think of the sea life you are endangering.
Jen	Irons	Asbury Park	New Jersey	
Mary	Michalios	Asbury Park	New Jersey	
robert	wood	asbury park	New Jersey	
Florence	Pinkard	Atco	New Jersey	
Eugene	Pumphrey	Barnegat Light	New Jersey	Indiscriminate is the key word. But think of the concentrated evil of the Japanese et al. in their concentrated murder of the beautiful DOLPHINS, i.e KNOWN since ancient times for saving boaters/swimmers in distress...
kelly	kaisand	basking ridge	New Jersey	
Kristy	Vizzone	Bay Head	New Jersey	
Amanda	Braden	Bayonne	New Jersey	
cathy elizabeth	levin	Bayonne	New Jersey	
Janice	Dlugosz	Beachwood	New Jersey	
maureen	levier	beachwood	New Jersey	
Frances	Mackiewicz	Beachwood	New Jersey	
Phoebe	Weseley	Bedminster	New Jersey	
Dorinda	Mascitelli	Belleville	New Jersey	
Joseph	Brigandi	Blackwood	New Jersey	
Skip	Byrd	Blackwood	New Jersey	
Cheryl	Overbey	Blackwood	New Jersey	
Judy	Michaels	Bloomfield	New Jersey	
Susan	Mullins	Bloomfield	New Jersey	
Tara	Temple	Bloomington	New Jersey	
Tom	Harris	Bordentown	New Jersey	
Jan	Lyons-Fairbanks	Branchville	New Jersey	
Kristofor	Bloomquist	Brick	New Jersey	
William J	Bolen	Brick	New Jersey	
Crystal	Delia	Brick	New Jersey	
michael	paxton	brick	New Jersey	
Swastik	Deshpande	Bridgewater	New Jersey	
Kathleen	Galligan	BRIDGEWATER	New Jersey	
Marie	Maciel	Bridgewater	New Jersey	
Susan	McDonald	Bridgewater	New Jersey	
Cori	Bishop	Brigantine	New Jersey	
Sean	McFeeley	Brooklawn	New Jersey	
Dawn	Barber	Browns Mills	New Jersey	
Dubbie	Nelson	Browns Mills	New Jersey	
michele	b	burleigh	New Jersey	
Jeffrey	Creech	Burlington	New Jersey	
John	D'Ambra	Butler	New Jersey	
Krys	McConville	Butler	New Jersey	
Anthony	Maista	c	New Jersey	
Mary	McGuinness	caldwell	New Jersey	
Norman	Pugliese	Califon	New Jersey	
David	Snope	Califon	New Jersey	
Susan	Snowball	Califon	New Jersey	
chris	carbone	camden	New Jersey	
Brian	Moscattello	Cape May Court Ho	New Jersey	

Shannon	G	CEDAR GROVE	New Jersey	Drift Gill Nets kill many, too many, of the animals in the Seas. We must find another way to fish. Too much killing.
MR. & MRS. BRUCE REVESZ		CEDAR GROVE	New Jersey	
Paul	Kolodziej	Chatham	New Jersey	
Patricia	Soteropoulos	Chatham	New Jersey	
Louis	Harris	Cherry Hill	New Jersey	
fred	fall	cherry hill	New Jersey	
Andi	G	Cherry hill	New Jersey	
Hardik	Shah	Cherry Hill	New Jersey	
Mark	Waltzer	Cherry Hill	New Jersey	
Susan	Hamann	Chester	New Jersey	
Ken	Moyer	Cinnaminson	New Jersey	
Deborah	Martin	Clementon	New Jersey	
keith	vaughn	clementon	New Jersey	
David	Smith	Cliffside Park	New Jersey	
Beverly	Rogers	Clifton	New Jersey	Please see that all sea creatures
Valerie	Carluccio	Clifton	New Jersey	
Jaimie	Gowatsky	Clifton	New Jersey	
Heidi	Mugrauer	clifton	New Jersey	
O.	Ruiz	Clifton	New Jersey	
bernard	swierszcz	clifton	New Jersey	
Angela	Plagge	CMCH	New Jersey	No more gill nets Please!
Trudy	Dittmar	Colts Neck	New Jersey	
Bill	Bogacki	Cranbury	New Jersey	
Phil	Dumont	Cranbury	New Jersey	
Iwona	Ogg	Cranbury	New Jersey	
Wanda	Plucinski	Cranbury	New Jersey	
Madeline	Plucinski	Cranbury	New Jersey	
Piotr	Plucinski	Cranbury	New Jersey	
Ralph	Bobroski	Cranford	New Jersey	
Lynn Marie	Macy	Cranford	New Jersey	
Douglas	Schneller	Cranford	New Jersey	
Chris	Collins	Cream Ridge	New Jersey	
Shirley	Bensetler	Cresskill	New Jersey	
Sue	Velez	Delran	New Jersey	
Cynthia	Soroka-Dunn	Demarest	New Jersey	
Shannon	Jacobs	dorothy	New Jersey	
Tara	Becker	Dover	New Jersey	
Siegfried	Hellring	Dumont	New Jersey	
KATE	RICHMAN	East Brunswick	New Jersey	
Salim	Ali	East Orange	New Jersey	
Jacob	Blaustein	Eatontown	New Jersey	
Roger	Bultot	Edgewater	New Jersey	
Morgan	Cormia	Edgewater	New Jersey	
Mayumi	Kakizaki	Edgewater	New Jersey	
Salma~Ahmad	Khan	Edison	New Jersey	
Salma~Ahmad	Khan	Edison	New Jersey	
Gordon	Schochet	Edison	New Jersey	
Tracy	Foster	Egg Harbor Townshi	New Jersey	
Terry	Lunn	Egg harbor Townshi	New Jersey	
M	Busch	elizabeth	New Jersey	
M. Cecilia	Correia	Elizabeth	New Jersey	
Donald	Murphy	Elizabeth	New Jersey	
Barbara	Andrews	Emerson	New Jersey	

Stacey	Wood	Emerson	New Jersey	
Jane	Davidson	Englewood	New Jersey	
Linda	McKillip	Erial	New Jersey	
Nicole	Cruz	Ewing	New Jersey	Please reconsider this outdated method.
Ruth	Curiale	Fair Haven	New Jersey	
Lascinda	Goetschius	Fair Lawn	New Jersey	
Alan	Stapelman	Fair Lawn	New Jersey	
aymara	vargas	Fair lawn	New Jersey	
Baldassare	Taormina	Fairview	New Jersey	This cannot continue our oceans are already depleted sharks whales and turtles cannot be killed indiscriminately
Paul	Barlow	Fanwood	New Jersey	No more profits over humanity.
jean	publi	flemington	New Jersey	i am very much into protecting fish. our marine life needs protection
Eric	Christensen	Flemington	New Jersey	Please do the right and moral thing!!!
Pam	Swallow	Flemington	New Jersey	Please Stop the use of Drift Gill Nets.
Sandra	Givas	Flemington	New Jersey	
Thomas	Kelly	Flemington	New Jersey	
Jeaneen	Andretta	Florham Park	New Jersey	Please end allowing the use of these deadly drift nets.
Denise	Lytle	Fords	New Jersey	
Gina	Norton	Forked River	New Jersey	
Margaret	Casagrande	Fort lee	New Jersey	
vishakha	doshi	Fort lee	New Jersey	
Ariel	Howlett	franklin lakes	New Jersey	
Nano	Mardones	Freehold	New Jersey	
JAY	WOLFF	FREEHOLD	New Jersey	
Phyllis	Fast	Gillette	New Jersey	
Carolee	Bol	Glen Ridge	New Jersey	
Lucy	Sorlucco	Guttenberg	New Jersey	
Michele	Largman	Hackettstown	New Jersey	
Paul	Tarlowe	Hackettstown	New Jersey	
Beverly	Solomon	Haddonfield	New Jersey	
Emily	Spina	Haledon	New Jersey	
nick	balla	Hamilton	New Jersey	
Denise	Maurer	Hamilton	New Jersey	
Sharon	Cappuccio	Hammonton	New Jersey	
Susan	Balik	Hawthorne	New Jersey	
Mark	Scheingold	Hawthorne	New Jersey	
justin	k	helmetta	New Jersey	We are smarter than we pretend to be. Don't pretend to be unintelligent do the right thing based on credible research and common sense. Ban gill nets.
P	Scoville	HEWITT	New Jersey	
C.	Coles	High Bridge	New Jersey	
phil	vanasse	High Bridge	New Jersey	
Grace	Agnew	Highland Park	New Jersey	
Matthew	Franck	Highland Park	New Jersey	
Anthony	Parisi	Hillsborough	New Jersey	
Justin	Madia	Hillsdale	New Jersey	
annmarie	andre	hoboken	New Jersey	
Ruth	Charnes	Hoboken	New Jersey	
c	DeMark	Hoboken	New Jersey	
tom	morse	Hoboken	New Jersey	
Alla	Sobel	Hoboken	New Jersey	

Linda	Marticek	Ho-Ho-Kus	New Jersey	How can any enlightened person or country still use these nets, knowing the deadly consequences.
Patricia	Mathis	Holmdel	New Jersey	
Rose	Cantali	Hopatcong	New Jersey	My opinion is that it's bad enough that they catch swordfish, however, everything else that is entangled in the trap makes me sick to even hear about it!
Debbie	Lee	Hopatcong	New Jersey	This is such an obscenely wasteful way of fishing, there's no excuse to allow it to go on.
sue	swiss	hopatcong	New Jersey	
Andrea	Bonette	Hopewell	New Jersey	
Erica	Johanson	Hopewell	New Jersey	Gill nets are wasteful. The ocean's are not as abundant any more.
Lindsay	Lowry	Hopewell	New Jersey	
Craig	cook	howell	New Jersey	
Rich	Mason	Howell	New Jersey	Any vast spaces of ocean used for fishing is overkill.
Eugenie	Trott	Howell	New Jersey	
Joann	Ramos	Iselin	New Jersey	
Scott	Rotman	Iselin	New Jersey	Any vast spaces of ocean used for fishing is overkill.
Helen	Schafer	Jackson	New Jersey	
Mark	Yuschak	jackson	New Jersey	
Santos	Alvarez	Jersey City	New Jersey	Any vast spaces of ocean used for fishing is overkill.
marc	Brenner	Jersey city	New Jersey	
Erik	Hartten	Jersey City	New Jersey	
Jessica	Lederman	Jersey City	New Jersey	Any vast spaces of ocean used for fishing is overkill.
Lance	Michel	Jersey City	New Jersey	
Eva	Orlowski	jersey city	New Jersey	
John	Richkus	Jersey City	New Jersey	Any vast spaces of ocean used for fishing is overkill.
Nicky	Edelman	Jersry city	New Jersey	
Carl	Pflug	Keansburg	New Jersey	
Jose	Herrera	Kearny	New Jersey	Any vast spaces of ocean used for fishing is overkill.
LynnMarie	Obiedzinski	Kenilworth	New Jersey	
Lona Joyce	Gallo	Keyport	New Jersey	
Lawrence	Gioielli	Kinnelon	New Jersey	Any vast spaces of ocean used for fishing is overkill.
Jeffrey	Rattner	Lake Hopatcong	New Jersey	
Robin	Van Schaick	Lake HOPatcong	New Jersey	
Tom	Brown	Lakewood	New Jersey	Any vast spaces of ocean used for fishing is overkill.
Dorothy	Holtzman	Lakewood	New Jersey	
Jonathan	Katz	Lakewood	New Jersey	
Susan	Schneller	Lawrenceville	New Jersey	Any vast spaces of ocean used for fishing is overkill.
fran	sherry	lawrenceville	New Jersey	
Lori	Hanko	Lebanon	New Jersey	
betsy	cousins-coleman	LEONIA	New Jersey	Killing countless whales, sea turtles, and other marine species in drift gill nets must stop. Fishing should not include senseless slaughter.
James	Koo	Lincroft	New Jersey	
Christine	MacMurray	Little Falls	New Jersey	
Diane	Mechanic	Little Falls	New Jersey	Killing countless whales, sea turtles, and other marine species in drift gill nets must stop. Fishing should not include senseless slaughter.
Elise	Margulis	Livingston	New Jersey	
Kate	Kerpez	Long Valley	New Jersey	
Christine	Malaroche	Madison	New Jersey	Killing countless whales, sea turtles, and other marine species in drift gill nets must stop. Fishing should not include senseless slaughter.

Dave	DeLitta	Manahawkin	New Jersey	
Joanne	Rist	Manahawkin	New Jersey	
Karen	McDonald	Mannington	New Jersey	
Gina	Megay	Mantua	New Jersey	
Trish	Rowe	Manville	New Jersey	
judy	pizarro	maple shade	New Jersey	
marion	barnes	Maplewood	New Jersey	
Daniel	Marzani	Maplewood	New Jersey	
Laura	Robinson	Maplewood	New Jersey	
Melanie	Ringel	Marlboro	New Jersey	
Iris	Sinai	Marlboro	New Jersey	
Sharon	Boxley	Marlton	New Jersey	
M	Hutter	Marmora	New Jersey	
William	Hull	Martinsville	New Jersey	
Joel	Scharf	Martinsville	New Jersey	
Thomas	Boghosian	Mays Landing	New Jersey	
Penny	Harter	Mays Landing	New Jersey	
Hugh	Carola	Maywood	New Jersey	
Mary	Hamilton	Medford	New Jersey	SandyHook SeaLife Foundation supports only selective swordfishing methods and is opposed to drift gill nets.
Margaret M	Burns	Medford	New Jersey	This is so harmful for the ecological balance. Do the right thing pls!
sandrine	cortet	metuchen	New Jersey	
John P.	Davidson	Middletown	New Jersey	
Theresa Leone	Davidson	Middletown	New Jersey	
Dawn	Zelinski	Middletown	New Jersey	
Krista	Bucciarelli	MILLBURN	New Jersey	
Harriet	Jernquist	Millburn	New Jersey	
s	Lazarus	Millburn	New Jersey	
Samuel	Bleecker	Millington	New Jersey	
Sandra	Goodstone	Millstone Twp	New Jersey	Responsible fishing is a must. Indiscriminant methods need to stop immediately.
denise	nyman	millville	New Jersey	
Daniel	Kurz	Monroe	New Jersey	
Maki	Murakami	Monroe	New Jersey	
Eddie	Konczal	Monroe Township	New Jersey	
Y.D.	Jordan	Montclair	New Jersey	PLEASE support this important request
Mary	Derengowski	Montclair	New Jersey	
Millicent	Sims	Montclair	New Jersey	
Terry	Friedman	Montvale	New Jersey	
Norma	Giannetti	Montville	New Jersey	We must stop this senseless killing of innocent sea life now!
georgeann	ventola	Montville	New Jersey	
Enid	Rosenblatt	Moorestown	New Jersey	
David	Valentino	Morganville	New Jersey	
Mary Ellen	Sandahl	Morristown	New Jersey	Human beings can no longer treat the earth's natural resources this way. If we continue, we'll be digging our own collective grave.
Mark	van Rossen	Mount Arlington	New Jersey	Drift nets are a scourge in our oceans and they should be outlawed.
Jerri	Weigand	Mount Laurel	New Jersey	
David	Ackerman	Neptune	New Jersey	

Josette	Le Beau	Neptune	New Jersey	
Mo	Kafka	New Brunswick	New Jersey	
Elise	Clyde	New Egypt	New Jersey	This is so cruel and unnecessary
Denise	Gomolka	New Egypt	New Jersey	
Iris	Browne	New Milford	New Jersey	
Winifred	Johanson	New Providence	New Jersey	Stop the use of drift gill nets. They catch too many other creatures and end up killing them.
Kenneth	Johanson	New Providence	New Jersey	
MIRIAM	MORAN	No Mail Please	New Jersey	
Inge	Jacobsen	No. Brunswick	New Jersey	
Odette	Bardina	North Bergen	New Jersey	
Maureen	Porcelli	North Bergen	New Jersey	
Boris	Danik	North Caldwell	New Jersey	
jean	publi	not avail	New Jersey	I am so sick of commercial fish profiteers getting away with this large scale murder of marine life. stop them now. noaa appears to be their pimp
nika	kollar	nutley	New Jersey	
Lane	Free	Nwk	New Jersey	This is a no brain-er.... stop these nets they are killing the ocean and its residents!!!!!!
Andrea	Hall	Oak Ridge	New Jersey	Please stop this practice and end this unnecessary death.
Lorraine	Blaszczak	Oakland	New Jersey	
Jill	Coletti	Oakland	New Jersey	
Kathleen	Maher	Ocean	New Jersey	
Lisa	Iannucci	Ocean Grove	New Jersey	
Andrea	Abbott	Oceanport	New Jersey	
Dennis	Morley	Old Bridge	New Jersey	
BARBARA	WICHAA	old bridge	New Jersey	
Carolyn	Barrett	Orange	New Jersey	
Stephen	Evans	Paramus	New Jersey	
Arlene	Patoray	Paramus	New Jersey	
Mark	Elman	Park Ridge	New Jersey	
kelly	caffrey	parlin	New Jersey	
Robert	Keller	Parsippany	New Jersey	
turner	LaCas	Parsippany	New Jersey	
Dr. Peter	Geidel	Paterson	New Jersey	
Rafael	Danaher	Pemberton	New Jersey	
Steven	Fenster	Pemberton Borough	New Jersey	
C. Sharyn	Magee	Pennington	New Jersey	
Pat	Lawson	Pennsville	New Jersey	
Denise	Kobylarz	Pequannock	New Jersey	We all know that drift gill nets kill all kinds of marine species and we, as intelligent humans, need to fish responsibly. Want to catch swordfish? Use the proper pole and bait. Don't use nets that kill anything and everything just so you might get a swordfish!
Sandra	Wilkes	Perth Amboy	New Jersey	
Mary	Levan	Pine Hill	New Jersey	
Pat	Middleton	Pine Hill	New Jersey	
Amanda	Porter	Piscataway	New Jersey	This method is horribly wasteful!
Steven	Carter	Piscataway	New Jersey	

Kristina	Crockett	PISCATAWAY	New Jersey	We must stop cruelty in all forms and places.
David	Fisher	Pitman	New Jersey	
Susan	Fanning	Point Pleasant	New Jersey	
Carroll	Arkema	Pompton Lakes	New Jersey	
Valerie	Meluskey	Princeton	New Jersey	
Barbara	Andrew	Princeton	New Jersey	The lost, thrown away and all nets are a danger to all creatures in the ocean and need to be banned
Kit	Champlin	Princeton	New Jersey	
David	Mikkelsen	Princeton	New Jersey	
Sandra	Moskovitz	Princeton	New Jersey	
Caroline	Oliveira	Princeton	New Jersey	
Janis	Todd	Princeton Jct.	New Jersey	
Frank	Santangelo	Prospect park	New Jersey	
John	Teevan	Red Bank	New Jersey	
Dusty	Stepanski	Richwood	New Jersey	
Mona	Atshan	Ridgefield	New Jersey	
Caitlin	Burke	Ridgefield Park	New Jersey	Stop the murder of endangered sea creatures.
Rita	Raftery	Ridgefield Park	New Jersey	
nick	Berezansky	Ridgewood	New Jersey	
Jessica	Caron	Ridgewood	New Jersey	
james	thoubboron	Ringwood	New Jersey	
Victor	Spada	Rio grande	New Jersey	
Carl	Oerke Jr	River EDge	New Jersey	
Brook	Zelcer	River vale	New Jersey	
Joanne	Galasso	Rochelle Park	New Jersey	
Kevin	Dail	Rockaway	New Jersey	
Ramona	Howansky	Rockaway	New Jersey	Barbaric and cruel!
patty	coates	roselle park	New Jersey	
jay	lesser	Rutherford	New Jersey	
Doreen	Frega	Saddle Brook	New Jersey	
Marie	Collette	Scotch Plains	New Jersey	
Paul	Kimmins	Shrewsbury	New Jersey	Thank you for urgently resolving this problem. We must take care of our oceans. If you don't take action then who will? These are defenseless creatures being caught unnecessarily. Please stand up for them.
Lori	Rodriguez	So. Hackensack	New Jersey	
Helga	Spector	Somerset	New Jersey	
Melissa	Vinch	Somerset	New Jersey	
Scott	Whitener	Somerset	New Jersey	
James	Maciejewski	South Amboy	New Jersey	
Mark	Zambrzycki	South Amboy	New Jersey	
donna	roff	south orange	New Jersey	
James	McGowan	South Orange	New Jersey	
Patricia	Benward	South Plainfield	New Jersey	
Craig	Glaser	South Toms River	New Jersey	These gill nets are unacceptable. They are an environmental catastrophe.
Julia	Caspar	Southampton	New Jersey	
Steve	Mattan	Southampton	New Jersey	
Margaret C.	McHugh	Sparta	New Jersey	
Nancy	Frisbie	Spring Lake	New Jersey	

Joan	Faszczewski	Springfield	New Jersey	Can you make the nets a little safer for the marine life. So They don't get caught. Please do something.
Carol	Montague	Stockton	New Jersey	Quit that shit.
Courtney	Amburg	Stratford	New Jersey	
Clive	Smith	Summit	New Jersey	
WILMA	DAVISON	TABERNACLE	New Jersey	
Fred	Keen	Tenaflly	New Jersey	
Paul	Babicki	Titusville	New Jersey	Please let's be friendly to these iconic marine animals. Let's stop using drift gillnets.
Mavis	Rivera	Toms river	New Jersey	
Susan	Rubin	Toms River	New Jersey	
Robert	Schreib	Toms River	New Jersey	
James	Mockaitis	Toms River	New Jersey	
Debra	Nacovsky	Toms River	New Jersey	You are making entire species extinct, stop it!
Jean	Toler	Toms River	New Jersey	
Nicholas	Mantas	Township of Washin	New Jersey	
Carla	Pereira	Union	New Jersey	
Warren	Grossman	Ventnor City	New Jersey	
Janys	Kuznier	Vernon	New Jersey	While the under-educated fishing fleets continue to foul the oceans of this formerly-wonderful planet, we of the public depend on agencies like yours to correctly oversee and supervise the process.
Vladimir	Plisko	Vineland	New Jersey	
Steph	Falkowski	Voorhees	New Jersey	
marie	riccardi	Voorhees	New Jersey	
laura	dickey	waldwick	New Jersey	
Judy	Fairless	Warren	New Jersey	The more you delay, the more we lose. Man's inhumanity to man is only eclipsed by man's inhumanity to other living creatures.
Anthony	Ivankovic	Wayne	New Jersey	
John	Gfrorer	Wenonah	New Jersey	
Carol	Boucher	Wenonah	New Jersey	
Sandra	Kisieleski	West Keansburg	New Jersey	
James	Goldberg	West Milford	New Jersey	Thank you for reading my letter...
Robert	Jonas	West Milford	New Jersey	
Robert	Veralli	West Milford	New Jersey	
Mauro	Monia	West New york	New Jersey	
Jamie	Greer	West Orange	New Jersey	
Ruth	Kram	west orange	New Jersey	
Jennifer	Prezant	West orange	New Jersey	
S	Rothausen	West Orange	New Jersey	
Maura	Strausberg	West Windsor	New Jersey	
Martina	Clark	Westampton	New Jersey	
Joni	Moretti	Whitehouse Station	New Jersey	
Matthew	Smith	Whitehouse Station	New Jersey	
Joan	Cox	Williamstown	New Jersey	
Jeanne T.	McCloskey	Williamstown	New Jersey	
Joseph	Ponisciak	Willingboro	New Jersey	

Patricia	Harris	Woodbine	New Jersey	We are ruining this planet, exploiting the animals, suctioning the last drop of energy. It's us not the animals. We are the problem and it is our responsibility the right the wrongs. If we don't respect other life forms from our own, we don't deserve this planet. We will go extinct as every advanced civilization before us but we will damage every other species and the environment before we end.
Kathy	Keating	Woodbridge	New Jersey	
Karen	Eicholtz	Wyckoff	New Jersey	
Jennifer	Parisi	Wyckoff	New Jersey	as goes the ocean, so goes the land & all who live thereon. our lives are depending on your taking action to end drift gill net fishing now.
Cheryl	Dzubak	Yardville	New Jersey	
Sharon	Tozzi	Yardville	New Jersey	
Laura	Grossman	Abq	New Mexico	
Kim	Foster	Alamogordo	New Mexico	
richard	riger	alb	New Mexico	
Rodema	Ashby	Albuquerque	New Mexico	
Aimee	Williams	Albuquerque	New Mexico	Gill Nets have been proven to be one of the worst things we humans have done to ocean dwellers. I do not believe we have the right to destroy these creatures for our own greed and pleasure. They are WRONG and should be banned completely.
Dan	Barkley	Albuquerque	New Mexico	Please, for the sake of all ocean dwelling animals I beg you to stop this terrible practice.
Helen	Abraham	Albuquerque	New Mexico	
V	Alexander	Albuquerque	New Mexico	
sylvia	anderson	albuquerque	New Mexico	
Alan	Arnold	Albuquerque	New Mexico	
Cate	Clark	albuquerque	New Mexico	
Richard E	Cooley	Albuquerque	New Mexico	
Carlin	Freeman	Albuquerque	New Mexico	
Rebecca	Gentry	Albuquerque	New Mexico	
Amanda	Graham	Albuquerque	New Mexico	
Teresa	Hammond	Albuquerque	New Mexico	
Jan	Jeffries	Albuquerque	New Mexico	
Herald	Johnson	Albuquerque	New Mexico	
Karen	Levins	Albuquerque	New Mexico	
Reeve	Love	Albuquerque	New Mexico	
Stephen	M. Sachs	Albuquerque	New Mexico	
Priscilla	Martinez	Albuquerque	New Mexico	
vikki	melnick	albuquerque	New Mexico	
Elizabeth	Milford	Albuquerque	New Mexico	
Todd	Monson	Albuquerque	New Mexico	
Gordon	Parker III	Albuquerque	New Mexico	
Ivan	Pfeifer	Albuquerque	New Mexico	
Elisabeth	Price	Albuquerque	New Mexico	
Victoria	Regina	Albuquerque	New Mexico	

Robert	Rosas	Albuquerque	New Mexico	
Marilyn	Rose	Albuquerque	New Mexico	
Mike	Roussel	Albuquerque	New Mexico	
Josh	Salyer	Albuquerque	New Mexico	
Marian	Simmons	Albuquerque	New Mexico	
Sydney	Suttman	Albuquerque	New Mexico	
RACHEL	THOMAS	ALBUQUERQUE	New Mexico	
Doris	Vician	Albuquerque	New Mexico	
Marcia	Walton	Albuquerque	New Mexico	
Dennett	Grover	Alto	New Mexico	
sally	moore	bernalillo	New Mexico	
Stephanie	Vorse	Carlsbad	New Mexico	
Rebecca	Walding	Cerrillos	New Mexico	It's time to step up to the plate and do what is right. We are supposed to be the caretakers of the planet, not the destroyers.
Vicki	Word	Cerrillos	New Mexico	
William	Buss	Corrales	New Mexico	
Joyce	Cousino	Deming	New Mexico	
Bernard	Cullen	Edgewood	New Mexico	
Helen	Faller	El Prado	New Mexico	
Marilyn	Hoff	El Prado	New Mexico	
richard	hogle	espanola	New Mexico	
R.	Kirkpatrick	Espanola	New Mexico	
Edward	Mosimann	Farmington	New Mexico	Why you gotta hurt my friends?
Joan	Earnshaw	Flora Vista	New Mexico	
joann	collins	gila	New Mexico	There's only one Earth!
Bill	Byhower	Las Cruces	New Mexico	This process is helping to deplete the oceans of sustainable fishing for future generations!
david	giordano	Las Cruces	New Mexico	
Rebecca	Kraimer	Las Cruces	New Mexico	
Joy	Nelson	Las Cruces	New Mexico	
Araceli	Ramirez	Las Cruces	New Mexico	
Nicole	Sylvester	Las Cruces	New Mexico	
Sara	Pocernik	Los Alamos	New Mexico	
Gertrude	Clawson	Los Lunas	New Mexico	
Pat	Duncan	Los Lunas	New Mexico	
Margaret	Weinrod	Los Ranchos	New Mexico	
John	Wilson	Magdalena	New Mexico	We can do better!!!
Stephen	Fischmann	Mesilla Park	New Mexico	
Harriett	Clementson	Placitas	New Mexico	
William	Nobles	Rio Rancho	New Mexico	This wasteful practice should stop!
Sandra	Brown	Rio Rancho	New Mexico	
Anne	Lambert	Rio Rancho	New Mexico	
CR	Maddy	Rio Rancho	New Mexico	
Katie	Robert	Rio Rancho	New Mexico	
BARBARA	SWYDEN	Rio Rancho	New Mexico	
Karen	Boehler	Roswell	New Mexico	
Alan	Bixler	Sandia Park	New Mexico	
Rita	Glasscock	Santa Fe	New Mexico	ALL life is precious.
JC	Corcoran	Santa Fe	New Mexico	Go Vegan!
Gigi	Gaulin	Santa Fe	New Mexico	it is time to be responsible

Yvette	Tapp	Santa Fe	New Mexico	Leave Life of Earth to Nature and the Great Spirit whose hands we all are created from and sustained by.
Richard	Khanlian	Santa Fe	New Mexico	Ocean ecology cannot sustain the collateral damage caused by drift gill nets.
Fiona	Macdonald	Santa Fe	New Mexico	Violates the marine mammal protection Act
david	bradbury	santa fe	New Mexico	
Gary	Brooker	Santa Fe	New Mexico	
Jeff	Brown	Santa Fe	New Mexico	
Dwight	Capshaw	Santa Fe	New Mexico	
Ana	Cohen	Santa Fe	New Mexico	
Donna	DiBianco	Santa Fe	New Mexico	
Bruce	Donnell	Santa Fe	New Mexico	
Jacqueline	Duke	Santa Fe	New Mexico	
Rita	Gentry	Santa Fe	New Mexico	
Cherie	Jorgensen	Santa Fe	New Mexico	
Peter	Kray	Santa Fe	New Mexico	
Kay	Lockridge	Santa Fe	New Mexico	
Paul	Luehrmann	Santa Fe	New Mexico	
Marylee	McInnes	Santa Fe	New Mexico	
Tammy	Root	Santa Fe	New Mexico	
Sylvia	Silliman	Santa Fe	New Mexico	
Linda	Sperling	Santa Fe	New Mexico	
Debra	Stark	Santa Fe	New Mexico	
GERARD	VACHEZ	SANTA FE	New Mexico	
Jennifer	Hollis	Santa Teresa	New Mexico	
katy	belt	silver city	New Mexico	
Kathy	Dahl-Bredine	Silver City	New Mexico	
Jan	McCreary	Silver City	New Mexico	
Peter	Leonard	Taos	New Mexico	
Dottie & Stan	Butler	Valdez	New Mexico	
I.	Engle	Village Of Tularosa	New Mexico	
Gabrielle	Stratton	Armi	New South Wales	
Guy	Hartcher	Ashfield	New South Wales	Between these and other damaging fishing methods, and the continuing dumping of megatons of rubbish in the oceans we need to get a lot more urgent about cleaning up our act!
irene	kucyk	bangor	New South Wales	
Jerry	Cook	Billinudgel	New South Wales	
Chico	Birrell	Byron Bay	New South Wales	There are less destructive ways to keep people and their livelihoods happy. Encourage and choose better ways.
Glynis	Howarth	Canton Beach	New South Wales	
Caroline	Hoisington	Clontarf	New South Wales	We are damaging the ocean ecosystems in so many ways, to our own peril. This is one that needs to be stopped now.
Ken	Brown	Invergowrie	New South Wales	This practice is sheer stupidity! What does it take for humans to take action on the damage to our marine life and oceans!
Sonia	Geerlings	Macksville	New South Wales	
Deb	Turvey	Newcastle	New South Wales	

Fiona	McCuaig	Sydney	New South Wales	Drift Nets is the most horrific fishing practice... an invisible wall of death to so many creatures. Please end this immediately before more innocent marine animals drown, thank you, Fiona McCuaig, Sydney, Australia
Lyn	Mews	Sydney	New South Wales	I am sick of the greed and thoughtlessness associated with the killing of wild animals/marine life for human satisfaction. There is no respect for the environment, our planet , our home. Once destroyed can't be replaced.
Anthony	Krithinakis	Sydney	New South Wales	It's incredible that we need to ask you to do this, isn't it obvious this practice should be prohibited?
Samantha	Gale	Sydney	New South Wales	
OLIVIA	KEMP	SYDNEY	New South Wales	
Michelle	lesmond	sydney	New South Wales	
M	Mari-Dale	Sydney	New South Wales	
Diana	Nedeljkovic	Sydney	New South Wales	
Jeroen	van Kernebeek	Sydney	New South Wales	
Shona	Howarth	Tea Gardens	New South Wales	
euan	provost	toormina	New South Wales	
Jeff	spargo.jeff@gmail.c	Wellington	New South Wales	Wake up
Brian	Crick	Wollongong	New South Wales	
Judith	Smith	Yarrawonga	New South Wales	Please stop killing all these beautiful animals
Hillary	Kaplan		10019 New York	
Patty	Cie		10040 New York	
marcello	franciamore		10469 New York	
Carol	Kessler		10562 New York	
J	H		11215 New York	
Christine	Bonnell		11238 New York	
Diane	Drakopoulos		11563 New York	
Mary Anna	Jun-Morris		11946 New York	
Leah	Hallow		12065 New York	
Kelly	W	albany	New York	This request has been made for years. Time to act.
Linda	Beach	Albany	New York	
Judy	Becker	Albany	New York	
Herman	Cherney	Albany	New York	
Ellen	Collins	Albany	New York	
jim	courneen	albany	New York	
kathleen	csiza	albany	New York	
D	Desch	Albany	New York	
Christopher	Hanna	Albany	New York	
Stephen	Mead	Albany	New York	
Dawn	Odonnell	Albany	New York	
Mark	Forsyth	Alexandria Bay	New York	These nets are arrogantly irresponsible in their inherent lack of selective harvest and are unacceptably destructive of non-target species.The use of these drift nets MUST be stopped
Peter	Gradoni	Alfred	New York	
Elizabeth	Shundi	Amenia	New York	

Julia	Stahl	Amsterdam	New York	This type of fishing is depleting too many species already at risk!
Debbie	Wheatley	Apalachin	New York	
Linda	Catlin	Armonk	New York	
Mary	Wheat	Astoria	New York	
michael	bocian	Astoria	New York	zillions of innocent animals are killed in this inhumane act of cruel trapping
Patrick	Browne	Astoria	New York	
James	Cooper	Astoria	New York	
Tammy	Douglas	Astoria	New York	
Jesse	Goldin	Astoria	New York	
Hiroko	Ishigo	Astoria	New York	
Paul	Johnson	Astoria	New York	
William	Knigge	Astoria	New York	
Tracey	Lall	Astoria	New York	
Scott	Levine	Astoria	New York	
N	M	Astoria	New York	
JOAN	MASSETTI	ASTORIA	New York	
Paz	Paulsen-Sacks	Astoria	New York	
Ko	Tanaka	Astoria	New York	
Dorothy	Baker	Auburn	New York	
MaryAnn	BURch	Aurora	New York	
Carole	Torok	Ava	New York	
Shannon	Kennely	Babylon	New York	
Cathy	Loewenstein	Babylon	New York	
susan	risberg	baldwin	New York	
Enid	Cardinal	Baldwinsville	New York	
Jen	Plishka	Baldwinsville	New York	
David	Forjan	Barton	New York	How can they fish in such a cruel and indiscriminate way? And sleep at night?
Gary	Cox-Steiner	Bayport	New York	
pamela	hoover	bayshore	New York	
Joan	Abruzzo	Bayside	New York	
Sun	Cho	Bayside	New York	
Denice	Cornell	Bayside	New York	
Kimberly	Gelvin-Wilks	Beacon	New York	This is just tragic. Please protect the wildlife in our oceans. One planet one family. Stop the killing, please.
Ancy	Thomas	Bellerose	New York	
Karin	Highfield	Bellport	New York	The Council has already agreed that drift gill nets are ecocide in action - so what is the holdup?
Lynn	Acton	Berkshire	New York	
Corinne	Montana-Stack	Bethpage	New York	
Rebecca	Casstevens	Binghamton	New York	
Thomas	Giblin	Binghamton	New York	
Carol	Hammond	Binghamton	New York	
Jonathan	Peter	Binghamton	New York	
O	P	Bklyn	New York	Save the ocean
T	Cho	Bklyn	New York	
Judith	Susser	B'klyn	New York	
N	A	blah	New York	
Anna	Lukaszewicz	Blasdell	New York	

Ann	Brennan	Blauvelt	New York	The drift gill nets catch endangered species like whales and sea turtles,important parts of our ocean ecosystem.Commercial fishing should not use these cruel,outdated methods when there are safer,kinder methods available. Thank you.
Susan	Burian	Brewster	New York	
nancy	cataldo	brewster	New York	
Wendy	Valdez	Briarwood	New York	
Nicholas	Prychodko	Bridgehampton	New York	
Catherine	White	Brockport	New York	
Nancy	Friedman	Bronx	New York	These drift gill nets should be outlawed. There is absolutely no question that these nets are a crime against the ocean life. The use of these nets is irresponsible and should be treated as a crime.
Barry	Kendler	Bronx	New York	This is important.
Misha	Conaway	Bronx	New York	
Christine	DeAngelis	Bronx	New York	
Sheila	Dempsey	Bronx	New York	
Edith	Frank	bronx	New York	
Michael	Gold	Bronx	New York	
sk	jacobs	bronx	New York	
owen	medford	bronx	New York	
Kenya	Pena	Bronx	New York	
Elena	Perez	Bronx	New York	
George	Picchioni	Bronx	New York	
Jennifer	Scarlott	Bronx	New York	
Francisco J.	Velez	Bronx	New York	
Lynne	Teplin	Bronxville	New York	
Molly	Rushefsky	Brooklyn	New York	I am very concerned about the depletion of wildlife & urge you to take responsibility for your actions & perform responsibly.
Alexander	Danik	Brooklyn	New York	Please end drift gill nets! The collateral damage they bring to other marine species and animals is needless and preventable.
Helen	Cu	Brooklyn	New York	Save endanger species by eliminating drift gill nets fishing. Thanks.
Mary	McGeary	Brooklyn	New York	Thank you for taking the time to read my comment.
Michael	Haviland	Brooklyn	New York	The time for indiscriminate fishing, as is done using drift nets, is over.
Bernice	Fishstein	Brooklyn	New York	These nets are killing whales, sharks, and many other sea life, which has to stop--there are other ways to catch the specific fish, not drift gill nets.
Marina	Adams	Brooklyn	New York	This is just common sense. Please adopt a better way. We are all connected and destroying wildlife will ultimately lead to our own demise as well.
Lindy	Friedman	BROOKLYN	New York	We cannot let our oceans to be depleted by this criminal practice!
A	Albanese	brooklyn	New York	

Mercedes	Armillas	Brooklyn	New York
Christine	B.	Brooklyn	New York
Cecilia	Barea	Brooklyn	New York
Peter	Becker	Brooklyn	New York
Denise	Bell	Brooklyn	New York
Dennis	Bellone	Brooklyn	New York
Kristian	Benkö	Brooklyn	New York
caitlin	bermingham	Brooklyn	New York
Simone	Betz	Brooklyn	New York
Kosta	Blyznakov	Brooklyn	New York
Paula	Caplan	Brooklyn	New York
Douglas	Cooke	Brooklyn	New York
Patricia	Curtis	Brooklyn	New York
Ekaterina	Danilova	Brooklyn	New York
Hillary	Demetropoulos	Brooklyn	New York
Richard	Egan	Brooklyn	New York
Ellen	Fleishman	Brooklyn	New York
christina	ford	brooklyn	New York
Douglas	Frye	Brooklyn	New York
Diane	Gargiulo	Brooklyn	New York
neil	glaser	brooklyn	New York
Barbara	Glynn	Brooklyn	New York
Lenore	Greenberg	Brooklyn	New York
Susan	Humann	Brooklyn	New York
Robert	Jacobson	Brooklyn	New York
Ann	Kaslow	Brooklyn	New York
dorota	kolodziejczyk	brooklyn	New York
Sarah	Koosis	Brooklyn	New York
Andrea	Lewandowski	Brooklyn	New York
Erma	Lewis	Brooklyn	New York
Erma	Lewis	Brooklyn	New York
Erma	Lewis	Brooklyn	New York
Wendy	Li	Brooklyn	New York
Sarah	Lilley	Brooklyn	New York
Victor	Malyar	Brooklyn	New York
Tracy	Marotta	Brooklyn	New York
Colleen	Meagher	Brooklyn	New York
Jessica	Miracola	Brooklyn	New York
Robert	Musacchio	Brooklyn	New York
Kristy	Ojala	Brooklyn	New York
Howard	palmer	Brooklyn	New York
Diane	Perfetto	Brooklyn	New York
judy	rhee	Brooklyn	New York
Mirian	Rivera-Shapiro	Brooklyn	New York
William	Roberson	Brooklyn	New York
Carrie	Rothstein	Brooklyn	New York
Nathan	Rulli	Brooklyn	New York
Roman	Sannikov	Brooklyn	New York
Arthur	Schurr	Brooklyn	New York
Evguenia	Shestakova	Brooklyn	New York
aron	shevis	brooklyn	New York
Kate	Skolnick	Brooklyn	New York
Barry	Smith	Brooklyn	New York
Ellen	Spencer	Brooklyn	New York
Anne-Elizabeth	Straub	Brooklyn	New York

Moraima	Suarez	Brooklyn	New York	
Lauren	Tartaglia	Brooklyn	New York	
Gabriel	Vera	Brooklyn	New York	
karen	walker	BROOKLYN	New York	
john	weidenbusch	brooklyn	New York	
Karena	Wells	Brooklyn	New York	
Elizabeth	West	Brooklyn	New York	
Anna	Williams	Brooklyn	New York	
allan	yeninas	Brooklyn	New York	
Oliver	Yourke	Brooklyn	New York	
Chris	Saia	Brooklyn,	New York	How many times do you have to be told the same thing?
Joseph	Konig	Brooklyn, NY City	New York	
Mary Beth	OConnor	Brooktondale	New York	
Ring	Geraldine	Brussels	New York	
Daniel	Cadzow	Buffalo	New York	
Harry	Grace	Buffalo	New York	
James	Hoffmann	Buffalo	New York	
Deborah	Hoffmann	Buffalo	New York	
Glenn	Hufnagel	Buffalo	New York	
peggy	klee	buffalo	New York	
Leslie	Krygier	Buffalo	New York	
Richard	McCarthy	Buffalo	New York	
Jackie	Miller	Buffalo	New York	
Nancy	Raymond	Buffalo	New York	
Jennifer	Schnick	Buffalo	New York	
Darren	Showers	Buffalo	New York	
Patricia	Tripi	BUFFALO	New York	
Cathleen	Kelly	Calverton	New York	
Marilyn	wright	Cambridge`	New York	
Candace	Kitzen	Campbell Hall	New York	
Deborah	Ross	Canandaigua	New York	Drift gill nets - a terrible idea in the first place and a hazard to many endangered species.
Sarah	Hamilton	Canastota	New York	
Anita	Malpica	Carmel	New York	
Michael	Seckendorf	Carmel	New York	
Maureen	Carroll	Cedarhurst	New York	
Mary	Rohde	Chappaqua	New York	
Pamela	Raup-Kounovsky	Chatham	New York	
Christina	Uebelhoer	Cheektowaga	New York	
Shirley	Schue	Cherry Valley	New York	Please put an end t drift gill nets that trap and drown whales, dolphins and sea turtles. Thank you.
James	Lynch	Chestertown	New York	
Carol	Kite	Chittenango	New York	It seems humanity and decency is not part of one's creed if such is allowed to happen unnecessarily.
Lynne	Perkins	Circleville	New York	Greed, gluttony and wastefulness cause terrible deaths and suffering to animals that are VITAL to our own survival. Stop this particular method of killing!
Nancy	Chan	Clarence	New York	
maureen	lynch	clifton springs	New York	we're losing too many species at too rapid a rate for them to reproduce and survive

Russ	Pilato	Clifton Springs	New York	
claudia	mcnulty	climax	New York	
Samantha	Wright	Clyde	New York	
sierra	mittleman	Cold spring harbor	New York	
nancy	porcino	commack	New York	
Teresa	Beutel	Congers	New York	
Juli	Shields	Conklin	New York	
Asabe	Yar'Adua	Connecticut	New York	
Deborah	DeSimone	Cooperstown	New York	
Elizabeth	Brill	Corning	New York	
Joan	Lenny	Cornwall on Hudson	New York	
a.i.	Steiner	Cornwallville	New York	
jaime	Munera	Corona	New York	
Betsy	Spada	Cortland	New York	This is a horrible practice.
Andrea	Neal	Cortland	New York	
Kristen	Pareti	Cortlandt Manor	New York	
ann	bianchi	Croton ON Hudson	New York	
Bruce	Katin-Borland	Croton-on-Hudson	New York	
DoRi	Miles	Crown Point	New York	URGENT, CRITICAL, GET THE JOB DONE!
Bruce	Metler	Cuba	New York	
Marilyn	Flynn	Cutchogue	New York	
Wendy	Fast	Dansville	New York	This is way more collateral damage than is acceptable.
Marianne	Mukai	Delhi	New York	Human health is ultimately dependent upon a healthy marine ecosystem.
Melissa	Bishop	Deposit	New York	
liz	porter	desertmartin	New York	
Emilie	Tropiano	Dix Hills	New York	
Curt	Bohlen	Dobbs Ferry	New York	Please take these comments to heart before it's too late.
Adrienne	Bortree	Dobbs Ferry	New York	
Elaine	Matheson	Dunkirk	New York	
David	Hand	e Patchogue	New York	
Barbara	Nordenberg	E. Patchogue	New York	
Sharada	Jayagopal	E.Williston	New York	
MONICA	KONDENAR	EAST ELMHURST	New York	
Theodora	Manolas	East Elmhurst	New York	
Jodie	Zupancic	East Elmhurst	New York	
Beth	Devassy	East Islip	New York	
charles	wagner	Elmira	New York	
Cassandra	Treppeda	Elmsford	New York	
Mary Jane	Sager	Endicott	New York	
Eu	Marner	F	New York	
Beverly	Johnson	Farmingville	New York	
Bernadette	Belcastro	Floral Park	New York	There are better ways to fish without putting the lives of other sea creatures in danger.
Marcie	Newman-Perskin	Flushing	New York	Please stop Destroying
Edward	Becker	Flushing	New York	
Carol	Yiu	Flushing	New York	
Georgia	Guida	Forest Hills	New York	
Aubrey	Minutaglio	Forest Hills	New York	
Brian	Truax	Forestport	New York	
H	lee	franklin square	New York	

arlene	drewniak	fredonia	New York	
Patricia	Ulkins	Fredonia	New York	
Lois	Binetsky	Freehold	New York	
Rob	Weltner	Freeport	New York	This extremely destructive method of random fishing must be stopped!
Dawn	Fornillo	Freeport	New York	
Sally	Giles	Fresh Meadows	New York	
Patricia	Cardoso	Fresh Medaows	New York	
kathleen	loewenberg	Garrison	New York	This practice should be outlawed one and for all !
Amy	Lipton	Garrison	New York	
Mary	Miller	Garrison	New York	
kathy	haverkamp	geneva	New York	
Mark	Mansfield	Geneva	New York	
Emily	Weil	Germantown	New York	
JK	Kibler	Ghent	New York	
Eddie	Havoc	Glen Cove	New York	
Anita	Smith	Glen Oaks	New York	
izabela	cogelja	glendale	New York	
Kristen	Murray	Glenville	New York	
Amy	Graves	Gloversville	New York	
Ken	Ward	Gloversville	New York	
Karen	Kenngott	Gowanda	New York	
Stacey	Polacco	Great Neck	New York	
sherry	schreiber	greenport	New York	
Kaitlin	fitch	greenwich	New York	
Tammy	Ebers	Greenwood Lkae	New York	
Colin	Warmbrodt	Groton	New York	
cathy	carleton	hadley	New York	
Barbara	Just	Hamburg	New York	Please, Please! SHAME on LAZY IGNORANT fishermen- they are nothing to be proud of
m	s	hamburg	New York	
Judi	Angle	Hamburg	New York	
Linda	Peters	Hamburg	New York	
karen	ratajczak	hamburg	New York	
Steven	Tuttle	Hamilton	New York	
Richard	Eng	Hancock	New York	
Anna	Engdahl	Hankins	New York	
Erin	Kowalewski	Hannacroix	New York	
Barbara	Stewart	Harrison	New York	
Karen	Ingerman	Hartsdale	New York	Please do everything in your power to prevent these horrendous accidents. These beautiful creatures must not be allowed to suffer and die needless deaths. Many of them are endangered, also.
Laura	Bernstein	Hartsdale	New York	
Richard	Fitzhugh	Hartsdale	New York	
Rob	Fursich	Hartsdale	New York	
Drew	Panko	Hartsdale	New York	
Elaine	Donovan	Hemlock	New York	
Cary	Semit	Herkimer	New York	It should be a crime to allow the use of these devices. They never should have been allowed. Get rid of them quickly.
Jeanine	Sammis	Hewlett	New York	
Vivian	Lombardozzi	Hicksville	New York	

Maryellen	Todd	hicksville	New York	A healthy ocean is vital to a healthy Planet Earth. Indiscriminate killing is a crime.
Esther	Weaver	Highland	New York	
Joyce	Greenberg	Highmount	New York	
bob	m	hobbs	New York	
Amy	Rosier	Holley	New York	It's time to pull in the mile-long drift gill nets. They are a horror and their use must end! They are just way too destructive! STOP THIS GREED NOW.
Julie	Siler	Homer	New York	
vic	paglia	hopewell jct	New York	
pam	roth	Hopewell jct	New York	
cindy	vlajnic	hopewell jct	New York	
Elenor	Plumer	Hopewell Jct.	New York	
George	Tsalikis	Hudson	New York	
Judith	BERNHANG	HUNTINGTON	New York	
Harriet	Berson	Huntington	New York	
Louise	Bikoff	Huntington Station	New York	
Rev Leslie M.	Celadhan	Huntington Station	New York	
Janet	Moser	Island Park	New York	
filiz	selman	ist	New York	
Marilyn	Rowland	Ithaca	New York	
Antonia	Shouse	ITHACA	New York	
David	Bly	Ithaca	New York	
Michael	Burgess	Ithaca	New York	
Tanis	Furst	Ithaca	New York	
Eric	Gulson	Ithaca	New York	
Susan	Titus	Ithaca	New York	
Linda	Uhl	Ithaca	New York	This is a barbaric practice that must end immediately!
Stephen	Wagner	Ithaca	New York	
David	Wilson	Ithaca	New York	
frank	perlingieri	jackson heights	New York	
Madalyn	Benoit	Jackson Heights	New York	
David	Friedman	Jackson Heights	New York	
Stephanie	Cruz	Jamaica	New York	
Susan	Heckler	Jamaica	New York	
Kay	Johnson	Jamestown	New York	
Thomas	Pintagro	Jamestown	New York	
Michelle	Hayward	Kempston	New York	This is so clearly so destructive and greedy to our already dwindling sea creature population. Please wake up and find another way to earn a living that doesn't involve needless killing.
Ronald	Broder	Kenmore	New York	
Barb	Fitzgerald	Kenmore	New York	
Mari Lee	Kozlowski	Kenmore	New York	
Brad	Walrod	Kenoza Lake	New York	
A. David	Prestigiacomio	Kew Gardens	New York	
arthur	Hansen	kew Gardens Hills	New York	
Marnee	Reilly	Kinderhook	New York	
Kristin	VanHorne	King Ferry	New York	
Colleen	Gardner	Kingston	New York	

Ann	Millonig	Kingston	New York	Resources are numbered. Caring for nature is man's obligation. Destructive practices hurts us all.
Amy	Anderson	Kingston	New York	
Jacqueline	Olsen	Kingston	New York	
Marcia	Kaminski	Lackawanna	New York	
James	Pfitzner	Lagrangeville	New York	
Juli	Jakub	Lake Placid, NY	New York	
William	Sarovec	Lake Ronkonkoma	New York	
Norman	West	Lake Ronkonkoma	New York	
Barb	McCarthy	Lancaster	New York	Drift gill nets are a danger to all animals. They kill our marine mammals. They need to be banned.
Barbara	Reukauf	Lancaster	New York	
amy	bisignani	Larchmont	New York	
Edwin	Philbrook	Latham	New York	
Madeline	Callahan	Lattingtown	New York	
joost	van uffelen	leiden	New York	
Maria	Studer	Levittown	New York	We need to do this now
Joan	Wulff	Lew Beach	New York	Please transition away from these drifting gill nets.
shana	smith	Liberty	New York	
denise	nostro	lindenhurst	New York	
Maureen	Fudger	Lisle	New York	What a sleazy, lazy way of trying to catch a fish, and killing everything in net's path too. Hopefully one of the killer fisherman will get caught and drown. Then maybe will think twice about this total disregard for ocean life.
Judith	Zarin	Little Falls	New York	
Rosalind	Kotlar	Little Neck	New York	
Dianne J.	Stein	Little Neck	New York	
David	Amrod	Liverpool	New York	
Judith	Osterman	Loch Sheldrake	New York	
Len	Jacobs	Locus Valley	New York	
Kate	Sherwood	Long Beach	New York	
Philip	Woo	Long Beach	New York	
Moriah	Barth	Long Island City	New York	
Linda	Milo	Long Island City	New York	
Clarice	Glandon	Long Lake	New York	
Joel	Shimanoff	Lynbrook	New York	
Elizabeth	Watts	Lynbrook	New York	
Simon	Pugh	Maastricht	New York	
Susan	Knolla	Macedon	New York	
Patricia	Vineski	Madrid	New York	
BR	Lemonik	Mahopac	New York	
Patricia	Kellen	Malone	New York	
richard	ottinger	Mamaroneck	New York	
Peter	Keiser	Manlius	New York	
nina	jagust	Manorville	New York	have a heart

DONNA	STODDARD	MARCELLUS	New York	THESE NETS HAVE TO BE GONE SOON , ALOT OF POOR INNOCENT WHALES AND SEA TURTLES ARE DYING FROM THESE , IT SHOULD NOT BE HAPPENING NOW AT ALLLLLLLLLLLLLLLLLL!!!!!!!!!!!!!!
Patricia	Tehan	Marcy	New York	
stephen	page	mARYLAND	New York	
Melody	Crespo	Maspeth	New York	
Ciara	Wagner	Maspeth	New York	
Marissa	Ferraro	Massapequa	New York	Gill nets should be banned!!! Please protect our ocean beings
William	Young	Massapequa	New York	Time to end the senseless killing
Eliabeth	Belasco	Massapequa	New York	
anne	Mehlinger	massapequa	New York	
Jackie	Stolfi	Massapequa Park	New York	
Jennifer	Valentine	Massapequa Park	New York	
carol	elias	massea	New York	
Seth	Ostrander	Mayfield	New York	
Sharon	Smead	Mayville	New York	
william	toner	mcgraw	New York	
Gail	Roach	Medford	New York	
David	Weiss	Medusa	New York	
harvey	stein	merrick	New York	
Robert F.	McGee	Middle Village	New York	
Eileen	Corbett	Middleburgh	New York	
Kerry	Rose	Middletown	New York	
Christine	Christopher	Miller place	New York	
patricia	nicholson	minetto	New York	
elaine	risch	monroe	New York	please find an alternative to this cruel practice.
Adriana	Paverman	Monroe	New York	
Jim	Schmitt	Monroe	New York	
marilyn	vey	monroe	New York	
Alan	Batterman	Monsey	New York	
Matt	Stedman	Montauk	New York	This is an archaic fishing method, non selective and awful for non target species. We are better than that, correct this real problem!
renata	dobryn	Montauk	New York	
Craig	Kerber	Moravia	New York	
Robert	D'Amato	Morris	New York	
Jill	Berliner	Mount Kisco	New York	
Candice	Lowery	Mount Vernon	New York	
Kathy	Alter	Munnsville	New York	
T.	Gargiulo	N.Y.	New York	
theresa	incagnoli	ne wyork	New York	
Amanda	Levine	Nesconset	New York	
lauren	horwitz	new york	New York	
Mary	Kerins	New Hyde Park	New York	Please act on your promise to transition away from drift gill nets
denise	russo	new hyde park	New York	
Fran	Divine	New Paltz	New York	
Susanna	Levin	New Rochelle	New York	
Courtney	Stefano	New Rochelle	New York	

Shelley Theresa	Volk Kelly	New Rochelle New York	New York New York	At the end of your day...do you think God will say, you've earned one more tomorrow by the work you did today? My guess he is outraged by your lack of caring about his precious, awesome sea life and he will have his revenge with you for your greed in not putting an end to Drift Gill Nets!
Sarah	Gallagher	New York	New York	Enough already!! We want fish in our oceans, not empty space!!
Betty	Trentlyon	New York	New York	I can't believe anything as horrible as drift gill nets is even allowed. They must be banned!
Lois	Sturm	New York	New York	In general, anything that causes this much waste should not be practiced.
JG	Garey	New York	New York	It is time to take action that is final and sustainable.
Sarah Stephanie	Barton-King Stone	New York NEW YORK	New York New York	It makes sense. It's devastating to know that whales, dolphins, turtles, sharks and other beings suffer terribly because we haven't stopped using drift gill nets. This has to stop. Until it does, the suffering will continue.
Laura	Klein	New York	New York	Let us finally be doing THE RIGHT THING regarding the creatures of this planet, and not just allow the destruction of this Earth.
Warren J	Swage Jr	New York	New York	Please Ban Drift Gill Nets
lori	lerner	New York	New York	Please save these magnificent animals.
Catherine	Wright	New York	New York	Please, get rid of these nets!!
Jan	Emerson	New York	New York	Please, there are alternatives to unnecessary killing.
Carlene	Meeker	New York	New York	PUT AN END TO DRIFT GILL NETS
jason	trentlyon	New York	New York	Stop killing endangered sea life
Sandy	Sobanski	New York	New York	Stop these horrible nets!!!! They kill so much marine life!!
Rutanya	Alda	New York	New York	stop this torture
Rachel	Berg	New York	New York	The living beings that call the Ocean their home-- DESERVE to live in that environment in health and Safety --take care of them !!!
Eileen	McCorry	New York	New York	The use of gill nets needs to stop if we are to preserve a supply of fish for future generations.
Jane	Owens	New York	New York	these are outrageous killers and should be outlawed!
Ellen	Ko	New York	New York	These nets sound horrible. Swordfish has tons of mercury and people shouldn't be eating it anyway.
David	Lowe	New York	New York	think of the suffering

Lisa	Weisberg	New York	New York	This action is a win-win for everyone. The fisheries will be protected to ensure the sustainability of abundant fishing in the future and as more and more people consume fish for its dietary benefit there will be a solid supply for the ongoing demand.
Leslie	Lund	New York	New York	This is horrific and must be stopped.
Gretchen	Berger	New York	New York	This is inhumane and destroying our fish populations.
Kara	Schmiemann	New York	New York	We have a responsibility to keep all marine wildlife safe and unharmed in our efforts to fish commercially. It is wasteful, unethical, and an outdated practice. I urge you to pursue more humane fishing methods!
John	Catherine	New York	New York	What price swordfish!?!?
Katharine	Abel	New York	New York	
Ariana	Ahmadzadeh	New York	New York	
Richita	Anderson	New York	New York	
Gladys	Arriaga	New York	New York	
Eric J.	Arroyo	New York	New York	
Elizabeth	Ashby	New York	New York	
Amy	Aversa	New York	New York	
Jessica	Bader	New York	New York	
Peiscilla	Balch	New York	New York	
Julia	Baldwin	New York	New York	
Enzo	Barrios	New York	New York	
Marina	Barry	New York	New York	
Erica	Baum	New York	New York	
susan	baxter	New York	New York	
o	bell	new york	New York	
Scott	Bernstein	New York	New York	
Rimma	Bitman	New York	New York	
Steve	Bloom	New York	New York	
Vicky	Brandt	New York	New York	
Marie	Brossard	New York	New York	
Beverly	Bullock	New York	New York	
maude	bunn	new york	New York	
Jean-Paul	Buthier	New York	New York	
Edward	Butler	New York	New York	
Gilda	Carrington	New York	New York	
Leslie	Cassidy	New York	New York	
Barbara	Charles	New York	New York	
Harriet	Cohen	New York	New York	
Wesley	Coll	New York	New York	
Phyllis	Corcacas	New York	New York	
Katrina	Cox	New York	New York	
Mary	Cozier	New York	New York	
Catherine	DeGraw	New York	New York	
Frankie	DeMarco	New York	New York	
Carol	Dobson	New York	New York	
Mary	Donaghy	New York	New York	
Janet	Duran	New York	New York	
Liza	Englander	New York	New York	

Kevin	Favreau	New York	New York
Michelle	Feldman	New York	New York
Michael	Fergot	New York	New York
James	Ferguson	New York	New York
Susan	Finch	New York	New York
Bobbie	Flowers	New York	New York
janet	forman	New York	New York
fay	forman	new york	New York
Ellen	Fox	New York	New York
Irene	Franck	New York	New York
Jeanne	Friedman	New York	New York
Midori	Furutate	New York	New York
Liz	Galst	New York	New York
Eric	Geier	New York	New York
C.	Giffuni	New York	New York
Jane Hughes	Gignoux	New York	New York
vALERIE	glLBERT	new york	New York
laura	godwin	New York	New York
karen	graykn@gmail.com	New York	New York
Rita	Grolitzer	New York	New York
Diane	Guernsey	New York	New York
Richard	Guier	New York	New York
Paige	Harrison	New York	New York
Andrew	Harwin	New York	New York
Marise	Hausner	New York	New York
Alison	Hewitson	New York	New York
ilia	iatroo	New York	New York
Sandy	J.	New York	New York
Carol	Jackson	New York	New York
Jennifer	Josephy	New York	New York
Elaine	Jurumbo	new york	New York
yelena	katsen	new york	New York
Dennis	Kelly	New York	New York
Dennis	Kelly	New York	New York
David	Klass	New York	New York
Pete	Klosterman	New York	New York
Margaret	Kniffin	New York	New York
Donna	Knipp	New York	New York
Stephanie	Kob	New York	New York
Pritpal Singh	Kochhar	New York	New York
Sandra	Koppel	New York	New York
Steven	Kostis	New York	New York
James	Langseth	New York	New York
Arthur	Lapite	New York	New York
jon	lee	new york	New York
Rhoda	Levine	New York	New York
susan	maderer	new york	New York
Terry	Mansfield	New York	New York
R	Martire	New York	New York
rox	mater	New York	New York
Dede	McMahon	New York	New York
Marian	Meinen	New York	New York
Maria	Millar	New York	New York
Irene	Miller	New York	New York
Flavia	Miralles	New York	New York

Dara	Murray	New York	New York
Jonathan	Nash	New York	New York
Margaret	Nawaly	New York	New York
Laura	Neiman	New York	New York
gary	nester	new york	New York
John	Neumeister	New York	New York
Mr. MARK	OFFERMAN	New York	New York
shyama	orum	new york	New York
Katherine	O'Sullivan	New York	New York
jai	parekh	new york	New York
Linda	Patton	New York	New York
Philip	Paul	New York	New York
Michael	Pellman	NEW YORK	New York
Andrea	Pennisi	New York	New York
Michael	Perez	new york	New York
Sheila	Peterson	New York	New York
John	Pollard	new york	New York
david	porter	new york	New York
Sara	Powell	New York	New York
Clifford	Press	New York	New York
Clifford	Provost	New York	New York
Joseph	Quirk	New York	New York
Sumana	Raychaudhuri	New York	New York
silvia	rennie	new york	New York
Michael	Robinson	New York	New York
lawrence	rosin	new york	New York
Rose	Sanchez	New York	New York
Brian	Schiavo	New York	New York
Adrian	Schnell	New York	New York
Jack	Schonewolf	New York	New York
norma	schwartzberg	new york	New York
James	Scotto	New York	New York
Dimitri	Sevastopoulo	New York	New York
William	Sharfman	New York	New York
marsha	sheiness	New york	New York
Jacob	Shirmer	New York	New York
Iris	Sinai	New York	New York
Jon	Singleton	New York	New York
Leone	Sousa	New York	New York
Harvey	Spears	New York	New York
K. H.	Stearns	New York	New York
radha	stephenson	New York	New York
Richard	Stern	New York	New York
James	Sterner	New York	New York
Sonja	Stiskovsky-Wong	New York	New York
Amy	Stoller	New York	New York
SJ	Stratford	New York	New York
Abigail	Strubel	New York	New York
Gail	Sullivan	New York	New York
Katya	Surrence	New York	New York
donna	sykes	new york	New York
Irene	Tejarachi	New York	New York
Rochelle	Thomas	New York	New York
Heather	Walters	New York	New York
Jeff	Ward	New York	New York

Nancy	Ward	New York	New York	Marine Mammals have to surface to breathe. When they're caught in a Drift Gill Net, they drown. Let's put an end to these killer nets.
John	West	New York	New York	
Sue	Willis	New York	New York	
Sarah	Wolinsky	New York	New York	
Peter	Wood	New York	New York	
Elisabeth	Youngclaus	New York	New York	
steve	zimet	New York	New York	
Lee	Bartell	New York City	New York	
Jamie	Arbuckle	New York City	New York	Until the nets are select enough to catch only the target species they should not be used.
Missy	Eaton	New York City	New York	
Mary	Fanelli	New York City	New York	
Yolanda	Garcia	New York City	New York	
Rick	Hirsch	New York City	New York	
jill	kortright	newburgh	New York	
Lewis	Ward	Newfield	New York	
Diane	Kraft	Niagara Falls	New York	
Devin	Henry	Nichols	New York	
Richard	Bodane	Niskayuna	New York	
Steve	Breyman	Niskayuna	New York	
Robert	Verity	North Bellmore	New York	
Elizabeth	O'Mara	North Collins	New York	
Jordan	Belville	North Creek	New York	
Joyce	Moscowitz	North Salem	New York	
Karen	Slote	North Tonawanda	New York	
N.	Dumser	Northport	New York	this is cruel and unacceptable.
Alana	Jacobs	Northport	New York	
Doris	McNitt	Norwich	New York	
BARBARA	NECKER	Norwich	New York	
a	porreca	ny	New York	
Sandra	Costa	NY	New York	
arthur	fornari	ny	New York	
L	Glasner	NY	New York	
y	Hartman	NY	New York	
Martha	Lipton	NY	New York	
Tha	nick	NY	New York	
irene	nickolai	NY	New York	
s	paren	NY	New York	
Lisa	Ramaci	NY	New York	
andrew	sessa	ny	New York	
Alex	Stavis	NY	New York	
Susan	Tabor	NY	New York	stop the nets now
Nancy	Wein	NY	New York	
Sasha	Kirby	Nyack	New York	
Laura	Pakaln	Nyack	New York	
lydia	pyun	Nyack	New York	
Johanna Maria	Rose	Nyack	New York	
simon	wilsonn	NYC	New York	
judith	ackerman	nyc	New York	
Katherine	Barnhart	NYC	New York	
Ashton	Crosby	NYC	New York	

guy	einy	NYC	New York	Fifty percent of the world's wildlife has disappeared since 1970 thanks to such human practices as poaching, hunting and over-fishing. It's time to put a stop to the waste of ocean life as occurs with gill nets.
joshua	heffron	NYC	New York	
Ernest	Tubb	NYC	New York	
M.J.	WILLIAMS	NYC	New York	
Monica	Bongiovanni	Oakland Gardens	New York	
Arnold	Haber	Oakland Gardens	New York	
Joel	Finley	Ogdensburg	New York	
Pierre	Schlemel	Old Bethpage	New York	
Jan	DeLuke	Oneida	New York	
Susan	Brunswick	Oneonta	New York	These indiscriminant nets are killing thousands of sea creatures that are unwanted and discarded. This is contributing to the slow death of our oceans and must be stopped.
Alania	Keymel	ONTARIO	New York	
carrie	mullen	orangeburg	New York	
Garrett	Huehner	Ossining	New York	
Edward	Wechsler	Ossining	New York	
Morgan	Domicolo	Oswego	New York	
DK	Engelke	Oswego	New York	
Dennis	Higgins	Otego	New York	
Douglas	Kinney, D.M.D.	Otego	New York	
Christy	Carosella	Ozone Park	New York	
Shani	Schulman	Ozone Park	New York	
Robert	Phillips	Patchogue	New York	
Nancy	Hooper	patterson	New York	Such a terrible waste!
Pat	Pascual	Patterson	New York	
Sibyll	Gilbert	Pawling	New York	
Pamylle	Greinke	Peconic	New York	
isabelle	kanz	peconic	New York	This is inhumane. Stop torturing these innocent creatures.
Ronald	Lemmert	Peekskill	New York	
deborah	beck	peekskill	New York	do we have to kill everything that gets in the way of what we want?
MARIA	CLAIR-HOWARD	Peekskill	New York	
Ponie	Sheehan	Peekskill	New York	
nellie	nieves	Pelham	New York	
Jill	Nicholas	Penfield	New York	
claudia	devinney	perry	New York	
gil	Kulick	Phillipsport	New York	Human dominion requires human decency. We have an obligation to other species that supercedes our economic interests.
janet	kern	pine bush	New York	
Russell	Chiappa	Pine Bush	New York	Americans need to know that fishing is carried out in humane and sustainable ways, or we'll just stop eating /using fish products.
Robert	Manchester	pine city	New York	
Joanne	Bergen	Pittsford	New York	

Franco	De Nicola	Pittsford	New York	
Emily	Metz	Pittsford	New York	
Gary	Vedvik	Pittsford	New York	
Larissa	Matthews	Plainview	New York	
Gregory	Light	Plattsburgh	New York	
Peter	Sweeny	Pleasantville	New York	Stop the waste. Stop drift nets!!
charmaine	oakley	pleasantville	New York	
Glenda	Lilling	Port Chester	New York	Stop hurting the sea life
yvonne	kravitz	port jefferson	New York	
Jeffery	Freilich	Port Jervis	New York	
Mary	OByrne	Port Jervis	New York	
Julie	Takatsch	Port Jervis	New York	
Michael	Hodson	Port Washington	New York	Thank you for your consideration of this important matter that affects all oceans.
susan	deane-miller	Poughkeepsie	New York	please stop killing whales in this way.
Beth	Darlington	Poughkeepsie	New York	
Suzanne	Kiss	Poughkeepsie	New York	
Donna	Lenhart	Poughkeepsie	New York	
Michelle	Palmas	Poughkeepsie	New York	
Joan	Svenson	Poughkeepsie	New York	
H Ellis	Griffin	Poughquag	New York	
Ruth	Mendes	Pound Ridge	New York	It's more than time to stop the use of these deadly and outdated nets.
Randi	Gustafsson	Putnam Valley	New York	
Jean	Sweezey	Putnam Valley	New York	
norma	harris	queens	New York	We must begin to live our lives as neighbors in one community
jane	denny	Queens	New York	
Aranyani	Smith	queens	New York	
ted	furman	queens village	New York	
Bill	Rosenthal	Rego Park	New York	
Anna	Surban	Rego Park	New York	
Dale	Trethaway	Rensselaer	New York	
grace	boolukos	rhinebeck	New York	
gabrielle	conway	rhinebeck	New York	
Linda	Fighera	Rhinebeck	New York	
linda	seaver	rhinebeck	New York	
Ann-Marie	Corlett	Richmond Hill	New York	
alice	jena	richmond hill	New York	
Rosalie	Valente	Richmondville	New York	
Alice	Hokkanen	Ridge	New York	This is barbaric. It is so sad these nets capture and torture undesirable fish/animals. Gill nets are not necessary and are inhumanely cruel!
Laura	Gandolfo	Ridgewood	New York	
Jane	Murphy	Ripley	New York	
laura	raforth	rochester	New York	GET RID OF THE NETS!
Jeffery	Young	rochester	New York	Gill Nets are wrong and kill endangered species.
Virginia	Denninger	Rochester	New York	Please put an end to this practice, our oceans are being decimated!
Kate	Eisenberg	Rochester	New York	Stop the unnecessary killing by using safe gear. You are putting yourself out of business.

Janet	Bovitz-Sandefur	Rochester	New York	We need to THINK more about our actions and the impact they have on ALL life. Shame on us.
Stephen	Bellomo	Rochester	New York	
Laura	Boehm	Rochester	New York	
mary	buecheler	rochester	New York	
Ryan	Caster	Rochester	New York	
Barbara	Debes	Rochester	New York	
LINDA	Del Monaco Willard	ROCHESTER	New York	
John	Doerich	Rochester	New York	
Karlene	Gunter	Rochester	New York	
Marilyn	H	Rochester	New York	
Stephanie	Hildreth	Rochester	New York	
Karen	Maddalena	Rochester	New York	
Jim	McGrath	Rochester	New York	
Florence	Morris	Rochester	New York	
Larry	Musson	Rochester	New York	
Paula	Neville	Rochester	New York	
Beth	O'Brien	Rochester	New York	
Carol	Pettit	Rochester	New York	
Timothy	Raymond	Rochester	New York	
June	Summers	Rochester	New York	
Chris	White	Rochester	New York	
Kimberly	Wiley	Rochester	New York	
Stephen	Mitchell	Rock Hill	New York	
Amy	Dozier	Rocky Point	New York	
joe	wetherell	rocky point	New York	
Karen	Roberts	Rome	New York	
RICHARD	ESPUGA	ROSELLE PARK	New York	
janice	Clowe	Rye	New York	
Emilia	Delibasheva	Rye	New York	
Graham	Richman	Rye	New York	
Gene	Polito	Sag Harbor	New York	
Christina	welteroth	sag harbor	New York	
Susan	Krause	Saint James	New York	no drift gill nets!!!!
Wendy	Hull	Salem	New York	
arlene	miljour	sanborn	New York	
Barbara	Trypaluk	Saratoga Springs	New York	It's high time gill nets were replaced with more eco-friendly methods that don't catch sea turtles and endangered whales. Please don't delay action any longer!
don	wiltsie	saugerties	New York	
Laura	Tartaglia	Sauquoit	New York	
Alisha	BeGell	Savona	New York	
D	Beattie	Sayville	New York	
Kenneth	Honig	Scarsdale	New York	
Cynthia	Raha	Scarsdale	New York	
Vincent	Rusch	Schenectady	New York	too much waste
Donna	Coutant	Schenectady	New York	
Karen	Fabiane	Schenectady	New York	
Thomas	Grimes	Schenectady	New York	
bill	liddle	scheneectady	New York	
Andrea	Sreiber	Schenectady	New York	
rich	warner	Schenectady	New York	
Kathy	Rusch	Schenectady,NY	New York	time to end drift gill nets.

Patsey	Manning	Schenectasy	New York	
Tyler	Harrington	Schuyler Falls	New York	
Patricia	Packer	Scotia	New York	
Harvey	Gluckin	seaford	New York	Stop this craziness of trapping anything that swims and worrying about realeasing it later!!
Michele	Ledesky	Seaford	New York	
Cindy	Schultz	Seaford	New York	
Martin	Rocek	Setauket	New York	
Kevin	Oldham	Shirley	New York	
MIKE	pagillo	shirley	New York	
Jackie	Sylvander-Sodano	Shrub Oak	New York	
Lorna	Finning	Shushan	New York	Because we can't typically see under our oceans to know what damage is being created does not mean we can continue practices that do harm. Please act. Our children and grandchildren deserve better from us.
Nicole	Gambino	SI	New York	
M	Marsala	SI	New York	
David	Middleton	Skaneateles	New York	
Merle	Molofsky	Sleepy Hollow	New York	
Howard	Barker	Smithville Flats	New York	
Jasmina	Cuk	Solna	New York	
Alice	Rosenfeld	Somers	New York	
Gloria	rosenzweig	somers	New York	
Kristin	Walsh	South Nyack	New York	
Lourdes	Guzman	SOUTH OZONE PA	New York	
Susan	Wald	Southampton	New York	
Georgianne	Spates	Southold	New York	Let's do it! Let's deal with the drift gill net issue ASAP!
Albert	Arias	Southold	New York	
Eddie	Ward	Southold	New York	
Gene	Aarnio	Spencer	New York	
Lynn	Deuschle	Spencer	New York	
shelah	bennett	spring valley	New York	
James	Hansen	Spring Valley	New York	
Beth	Carr	Stafford	New York	
Martha	Russell	Stanfordville	New York	
Marietta	Scaltrito	Staten Island	New York	It is a disgrace and barbaric that in the 21st century you still knowingly kill mammals for man's greed and indifference,
RALPH	LIZO	STATEN ISLAND	New York	STOP IT NOW
Judith	Busse	Staten Island	New York	
Lara	Cassell	Staten Island	New York	
Lenny	Fuchs	Staten Island	New York	
Matthew	Hyland	Staten Island	New York	
Alan	Katkin	Staten Island	New York	
jeffrey	marciano	staten island	New York	
William	Moriarty	Staten Island	New York	
Rudolph	Ripp	Staten Island	New York	
Ed	Vieira	Staten Island	New York	
Demi	Fortuna	Stony Brook	New York	
Lee	Margulies	Stony Brook	New York	

Lauren	Bax	Suffern	New York	
Omar	Beqaj	Sunnyside	New York	
Stephanie	Cuellar	Sunnyside	New York	
Jason	Giulieri	Sunnyside	New York	
Richard	White	Syosset	New York	
Lee	Pesce	Syracuse	New York	How many petitions and how many years is it going to take to end the use of drift gill nets??? Obviously, someone needs to watch the Climate Summit's intro clip, narrated by Morgan Freeman, then make your decision!!!
pat	hagan	syracuse	New York	please stop this horrible method!
David	Beard	Syracuse	New York	
Susan	D'Amato	syracuse	New York	
ralph	ferrara	syracuse	New York	
Alison	Koczek	Syracuse	New York	
Michael	Mayo	Syracuse	New York	
Kelley	Scanlon	Syracuse	New York	
Peter	Thompson	Syracuse	New York	
Clif	VanAuken	Syracuse	New York	
elisabeth	bauer	Tarrytown	New York	
joyce	byrne	tarrytown	New York	
Marie	Garescher	Tarrytown	New York	
Melissa	Miller	Tarrytown	New York	
Fern	Stearney	Tarrytown	New York	
Claudia	Aier	Tichester	New York	
Nuriya	Bulatova	Togliatti	New York	
Della	Wels	Tomkins Cove	New York	
Mary	Christy	Tonawanda	New York	
Paula	McCarty	Tonawanda	New York	
Christian	Tabone	Tonawanda	New York	
Amanda	Benvenuto	Troy	New York	
Honey	McGarry	Troy	New York	
Heather	Carman	Trumansburg	New York	
Elizabeth	Root	TRUMANSBURG	New York	
susan	straight	trumansburg	New York	
Emma	Spurgin Hussey	Truro	New York	
Edythe Ann	Quinn	Unadilla	New York	Please protect. Do NOT harm and waste other sealife. Thank you.
Janice	Cragnolin	Unadilla	New York	
M.	May	Utica	New York	
Patricia	Van Cour	Utica	New York	
Sharon	Krikorian	Valatie	New York	Please, end the use of drift gill nets
keri	bennett	valley stream	New York	Please do something about this, this is awful and totally unnecessary
margaret	scripp	varysburg	New York	
Patrick	Matriscino	Victor	New York	
Thomas	Reynolds	Voorheesville	New York	
Heather	Turbush	Wading River	New York	Please stop this cruel act, this is not necessary!!!
Kim	Manzo	Wading River	New York	
Paul	Rivadue	Wantagh	New York	Protect aquatic life, including marine mammals.

Sharon	Intilli	Warwick	New York	The human race is moving FAR TOO SLOWLY in rectifying all the many problems and imbalances WE have created on this planet! CHANGE is overdue!
Sarah	Hunnewell	Water Mill	New York	As the higher beings it is our job to make sure we protect all creatures from harm and distinction. You can make sure this continues. Protectbour waters and their habitats. Thank you
Edward	Kush	Water Mill	New York	
Susan	Maranda	Webster	New York	
Paula	Clayson	Wellsville	New York	
Florence	McEvoy	West Babylon	New York	Someone should invent nets where they dissolve over a short period of time!
Carol	Ramo	West Babylon	New York	
Sarah	m.	West Danby	New York	
kristin	wiles	west edmeston	New York	
angela	eckert	west falls	New York	This is a horrific practice and needs to stop NOW. These fisheries can work smarter not mindlessly. Do the right thing and make the world a safer place for all living things.
ed	colburn	west falls	New York	
Barbara	Jones	West Islip	New York	
Beverly	Simone	West Nyack	New York	
Karen	Hinderstein	West Park	New York	These nets are horrible, murderous, contraptions that should be banned without question!
Leslie	Just	West Seneca	New York	
Paul	Tobin	West Shokan	New York	
Lani	Boyer	White Plains	New York	
Joan	Conca	White Plains	New York	
Audrey	David	White Plains	New York	
Aaron	Warren	White Plains	New York	
Gail	Perlmutter	White Sulphur Spring	New York	
susan	carey	whitestone	New York	
Floss	Shahbegian	Whitestone	New York	
Robert	Lane	Williston Park	New York	
Dragana	Lisonek	Williston Park	New York	
Anne	Huibregtse	Wingdale	New York	
Joseph	Guzman	Woodhaven	New York	
Philip	Louie	Woodhaven	New York	
Mari	Smet	woodhaven	New York	
Nina	Garfinkel	Woodmere	New York	
Sherry	Gallant	Woodside	New York	
Thea	Hetzner	Woodside	New York	
Ann	K	Woodside	New York	
Anna	Kolovou	Woodside	New York	
Rhoda	Schlammm	Woodside	New York	
Michele	Temple	Woodside	New York	
Linda	Truong	Woodside	New York	
hehry	halama	woodstock	New York	
Lorraine	Rengers	Woodstock	New York	
Marilynn	Rowley	Woodstock	New York	

Jennifer	Taveras	Wurtsboro	New York	Please SAVE MARINE LIFE by eliminating drill nets NOW!!! Precious lives are at stake.
Nicole	Lauren	Yaphank	New York	
Paul	Collarile	Yonkers	New York	
Chuck	Donegan	Yonkers	New York	
Arthur	Leibowitz	Yonkers	New York	
Edgar	Tobachnik	Yonkers	New York	
DIANE	Deutsch	youngsville	New York	
Eric	Abrams	Bow	NH	
Ruth	Brighton	Brentwood	NH	
Hal	Posselt	Canterbury	NH	give sea creatures an even chance to live out their lives....not to die through bycatch
Samantha	Driscoll	Derry	NH	
Eric	Jones	Glenclyff	NH	
Stanley	Fistick	Littleton	NH	
Robert	Sargent	Salem	NH	
Paula	Vanbuskirk	Seabrook	NH	
Sherrill	Barbary	Atlantic City	NJ	
De	Ru	Belmar	NJ	
Clotilda G.	Devlin	Bernardsville	NJ	Waste of good creatures is always repugnant.
E.M.	Fetch	Branchburg	NJ	Shift the drift gill-net fleet to more environmentally sustainable types of fishing gear- NOW. These nets also catch anything that swims in their path, including endangered whales, sea turtles, and many species of marine life every year!
Jan-Paul	Alon	Cherry Hill	NJ	
Doris	Carey	Cherry Hill	NJ	
Maryann	Foss	Cherry Hill	NJ	
SHERWOOD	INDERLIED JR	Clayton	NJ	
Cstherine	Nelson	Cliffside Park	NJ	Stop the killing of endangered wildlife essential for the Ecosystem!
Allan	Yorkowitz	Colonia	NJ	
Nancy	Chismar	Edison	NJ	
Eileen	Ballard	Egg Harbor Townshi	NJ	Protecting all factions of our environment should be our number one priority as they hold the keys to our survival.
Carlo	Popolizio	Estell Manor	NJ	
Deborah	Parker	Ewing	NJ	
Sandra	Gray	Forked River	NJ	
Howard	Schwartz	Forked River	NJ	
Marie	Stone	Hackettstown	NJ	
Andrea	lewis	Hamilton	NJ	
Angela	Stuebben	Hillsborough	NJ	
Aileen	Glynn	Kendall Park	NJ	
Richard	Pecha	Lake Hopatcong	NJ	
Susan	Farro	Lakewood	NJ	
Mary Helen	Pombo	Lawrenceville	NJ	
Anna	Jacus	Linden	NJ	
Kelly	Choi	Madison	NJ	
Richard	Berggren	Maplewood	NJ	
Nicholas	Conte	Matawan	NJ	

Pat	Rolston	Mount Tabor	NJ
Patricia	Burke	Mountainside	NJ
Darvin	Schild	North Arlington	NJ
Sean	G	North Plainfield	NJ
Terry	Vaccaro	North Plainfield	NJ
V.	Euripides	Oakland	NJ
e	sto	Passaic	NJ
Bob	Rusk	Point Pleasant Boro	NJ
Barbara	Westergaard	Princeton	NJ
Ruth	Hodum	Red Bank	NJ
Heather	Nemeth	Ringwood	NJ
Christine	Grace	Robbinsville	NJ
Ellen	McConnell	Sayreville	NJ
Ruth	Boice	Shamong	NJ
Eugene	Gorrin	Union	NJ
Robert	Graver	Vincentown	NJ
Tony	Greiner	Albuquerque	NM

As with proposed carbon markets, we should make by catch more costly than hook and line fishing for swordfish. I worked on a charter boat that specialized in billfish fishing, it's not too difficult. The cost for swordfish should be commensurate with the work involved to sustainably fish such a species without negligent bycatch, not on a level with farmed catfish, tilapia etc. It's time for a transition to save the ecosystems of our oceans.

Susan	Diaz	Albuquerque	NM
B. Thomas	Diener	Albuquerque	NM
Lori	Hammett	Albuquerque	NM
LISA AND GEORGE FRANZEN		Placitas	NM
Janiece	Jonsin	Santa Fe	NM
Please find a less harmful way to other species than by catching swordfish with drift gill nets. Killing turtles, sharks and whales in the hopes of catching swordfish is inexcusable and antiquated.			
PATRICIA	CARLTON	Santa Fe	NM
Crystal	Wolf	Santa Fe	NM
Joanne	Cockerill	Silver City	NM
Merry	Harsh	Silver City	NM
Nina	Shirina	Moscow	no
Melanie	Clark	Christchurch	Non US
SO LAST CENTURY! GET WITH THE NEW SUSTAINABLE MILLENIUM.			
Marie-Ange	Berchem	Altlinster	none
Shanida	Ahmad	ampang	None
Jelica	Roland	Buzet	None
P	Thomas	Cambridge	None
Claudia	La Paglia	GENOVA	None
Helena	Gebrier	Isla Mujeres	None
Tara	Hunt	kerry	None
Mike	Evans	Leominster	None
Melania	Padilla	Managua	None
sweet	gan	manila	None
victoria	palacio	Manizales	None

Margriet	Kool	Moordrecht	None	
Sonia	Gatt	NA	None	
bernadette	cuellar	névian	None	
Miranda	vanTol	Ridderkerk	none	
J	Cahill	Somerset	None	
Stacey	Calvert	Sunderland	None	
Mervi	Rantala	Tampere	None	
Cristina	Novelo	Veracruz	None	
Selva	Carnevale	Villa Gobernador Ga	None	
Alexandr	Yantselovskiy	Vyshneve	None	
Penny	Mitchell	Wakefield	None	
Gail	Courtney	Walthamstow	None	
sue	wadland	east sussex	none tn33 9jx	
Aubury	Smith		28403	North Carolina
fenando	soler		28561	North Carolina
Victoria	Mann		28594	North Carolina
Dan	Beam	Advance		North Carolina
David	Sachter	Alexander		North Carolina
Rebecca	Mitchell	Angier		North Carolina
Martha	Girolami	Apex		North Carolina
Ronald	Clayton	Asheboro		North Carolina
Juliet	Van Otteren	asheville		North Carolina
				please consider stopping these drift nets as they are a travesty to so much wildlife.
Tracey	Childers	Asheville		North Carolina
Sarah	Fraser	Asheville		North Carolina
Claudia	Garren	Asheville		North Carolina
Anne	Hamilton	Asheville		North Carolina
Linda	Johnson	ASHEVILLE		North Carolina
Elaine	Lite	Asheville		North Carolina
iaian	mcgarvie-munn	asheville		North Carolina
Joseph	Nolan	Asheville		North Carolina
Billie	Wolf	Asheville		North Carolina
jan	zollars	Asheville		North Carolina
Linda	Ricks	Beaufort		North Carolina
Celine	Villax	Belmont		North Carolina
Christina	Dickson	Black Mountain		North Carolina
Gavin	Dillard	Black Mountain		North Carolina
Harry	Petrequin	Black Mountain		North Carolina
G.W.	Cheney	Boone		North Carolina
Kristina	Heiks	Boone		North Carolina
Martha	Spencer	Brevard		North Carolina
Joseph	Torres	Brevard		North Carolina
Bud	Abbott	Burlington		North Carolina
				Gill Nets are not a selective gear, please stop the use of all gill nets.
Susan	Davis	Burlington		North Carolina
Ryan	Loftis	Burlington		North Carolina
Madeleine	Friedman	Burnsville		North Carolina
Donald	Harland	Candler		North Carolina
				We need to eliminate drift gill nets immediately! Drift gill nets are wasteful and environmentally unsustainable.
Stephanie	Phillippi	Carrboro		North Carolina
Adam	Versenyi	Carrboro		North Carolina
Kimberly	Jordan	Cary		North Carolina
Melanie	Beckmann	Cary		North Carolina
Michele	Yellin	Cary		North Carolina
				Please find a better way.

Keith	Allen	Cedar Grove	North Carolina	Drift Gill nets are just plain bad news. Gill nets are wrong and the navy is just as wrong helping to destroy marine life. Please stop the gill net fishing. We need to be protecting and saving as much as we can now. Thank you.
Philip	Johnson	Chapel Hill	North Carolina	
Dolores	Campbell	Chapel Hill	North Carolina	
Candace	Osborne	Chapel Hill	North Carolina	Ban the use of drift gill nets. Catch the swordfish another way. Do the correct thing and protect our ecosystem and food source. Drift nets are inhumane as well as a wasteful form of fishing which catch many species of fish and mammals that are endangered. Please stop this terrible practice. Fishermen are ruining our environment and driving species to extinction by using fishing gear that indiscriminately kills whales, sharks, dolphins and many other animals. Do a better job of policing yourself and moving away from long lines and drift gill nets, otherwise an ever increasing and wiser portion of the population will finally demand much harsher, necessary regulations on the fishing industry. It's the economically smart thing today, but more importantly, it's the morally right thing to do. If you consider the interdependence of sea life, you could inadvertently be destroying swordfish by using this method of fishing. Since some of the swordfish's food will also end up in these nets, you may be contributing to the demise of swordfish worldwide through your present fishing practices. It's time - and past time - to start caring for marine species in a more intentional way. It's time to be responsible and make the changes. Please move away from Drift Gill Nets.
Richard	Strowd	Chapel Hill	North Carolina	
Zandra	Talbert	Chapel Hill	North Carolina	
Shelley	Theye	Chapel Hill	North Carolina	
James	Thomas	Chapel Hill	North Carolina	
Ruchir	Vora	Chapel Hill	North Carolina	
Douglas	Waldruff	Chapel Hill	North Carolina	
Gina	Gregoire	CHARLOTTE	North Carolina	
Michelle	Aldridge	Charlotte	North Carolina	Fishermen are ruining our environment and driving species to extinction by using fishing gear that indiscriminately kills whales, sharks, dolphins and many other animals. Do a better job of policing yourself and moving away from long lines and drift gill nets, otherwise an ever increasing and wiser portion of the population will finally demand much harsher, necessary regulations on the fishing industry. It's the economically smart thing today, but more importantly, it's the morally right thing to do.
Eileen	Scholl	Charlotte	North Carolina	
Tim	Leighton	Charlotte	North Carolina	
Betsy	Curlin	Charlotte	North Carolina	It's time - and past time - to start caring for marine species in a more intentional way. It's time to be responsible and make the changes. Please move away from Drift Gill Nets.
Karen	Hodges	Charlotte	North Carolina	
John	La Stella	charlotte	North Carolina	
Della	Oliver	Charlotte	North Carolina	Please move away from Drift Gill Nets.
Ronald	Dodge	Charlotte	North Carolina	
Robin	Furr	Charlotte	North Carolina	
Shereen	Gillette	Charlotte	North Carolina	
Larry	Hannon	Charlotte	North Carolina	
Charlene	Kozloff	Charlotte	North Carolina	
Jessica	McGratty	Charlotte	North Carolina	

Scott	McKendree	Charlotte	North Carolina	
Andre	Meaux	Charlotte	North Carolina	
Mary	Murchison	Charlotte	North Carolina	
Nancy	Sanderson	Charlotte	North Carolina	
ron	schimpf	Charlotte	North Carolina	
cris	shewchuk	Charlotte	North Carolina	
Chris	Simmons	Charlotte	North Carolina	
Richard	STARLING	charlotte	North Carolina	
Rafael	Taylor	Charlotte	North Carolina	
Darrell&Carol	Vale	Charlotte	North Carolina	
Vickie	Morton	Cherryville	North Carolina	
charlie	nitsch	chlt	North Carolina	
Nick	Hood	Clemmons	North Carolina	
Joe	Phillips	Colfax	North Carolina	
Kim	Adams	Columbus	North Carolina	
Rita	Clonts	Concord	North Carolina	We now know the danger of drift gill nets. Eliminate them. Nothing else is acceptable. Please don't form and committee and study it. Eliminate them.
Jenny	Miller	Creston	North Carolina	
Dennis	Raines	Currituck	North Carolina	Very bad way of fishing.
Carol	Young	Druham	North Carolina	What's left of ocean life can no longer should no longer be subjected to the indiscriminate, killing nature of drift gill nets. Incremental improvements have not proven to be a satisfactory solution and time is running out for many species.
Thomas	Struhsaker	Durham	North Carolina	Terminate the use of drift gill nets, the indiscriminate killers.
T	Abashian	Durham	North Carolina	
Miriam	Angress	Durham	North Carolina	
Alyson	Boyer Rode	durham	North Carolina	
Lynn	Elliott	Durham	North Carolina	
Cronan	Family	Durham	North Carolina	
shelley	frazier	Durham	North Carolina	
Jan	Gillespie	Durham	North Carolina	
jenn	hilliard	durham	North Carolina	
Jade	Kelley	Durham	North Carolina	
Brett	Morachnick	Durham	North Carolina	
Ben	Mullen	Durham	North Carolina	
David	Owens	Durham	North Carolina	
Lou	Peters	Durham	North Carolina	
Joyce	Pusel	Durham	North Carolina	
Connie	Raper	Durham	North Carolina	
Phyllis	Reidy	Durham	North Carolina	
Peter	Reynolds	Durham	North Carolina	
Jeanie	Rodgers	Durham	North Carolina	
Robert	Smith	Durham	North Carolina	
Al	Delavan	Fairview	North Carolina	
sarah	owenby	fairview	North Carolina	
Andrea	Crook	Fayetteville	North Carolina	
Wynne	Queen	Forest City	North Carolina	

mae	basye	fuquay varina	North Carolina	drift gill net walls are horrible - outdated and indiscriminate must give way to selective and sustain.able fishing methods
Susan	Galante	Fuquay Varina	North Carolina	
Terry	Cook	Fuquay Vasing	North Carolina	
John	Kinsella	Fuquay-Varina	North Carolina	
angela	humphries	gastonia	North Carolina	
RICHARD	MCCRARY	GASTONIA	North Carolina	
Teresa	Pitts	Glen Alpine	North Carolina	
Susan	ONeal	Graham	North Carolina	
Peter	Arata	Greensboro	North Carolina	These nets kill animals needlessly and disrupt the natural balance of the oceans. If continued there will nothing left to fish for. Duh!
Chelsea	Brooks	Greensboro	North Carolina	
J.I.	Farlow	Greensboro	North Carolina	
Debra	Fish	Greensboro	North Carolina	
Nancy	Kondracki	Greensboro	North Carolina	
Tamara	Lovelle	Greensboro	North Carolina	
Dawn	McGinty	Greensboro	North Carolina	
Shirley	Rodman	Greensboro	North Carolina	
Devon	Seltzer	Greensboro	North Carolina	
Diana	Stemkowski	Greensboro	North Carolina	
Paula	Stober	Greensboro	North Carolina	
ellen	rodney	greenville	North Carolina	
Giana	Peranio-Paz	Haifa	North Carolina	
doug	franklin	hayesville	North Carolina	
Bruce	Clarke	Hays	North Carolina	My God! Is catching swordfish the easy way worth endangering so many other creatures? PLEASE HAVE A HEART!!
Robert	Blackwell	Hendersonville	North Carolina	
Pat	Blackwell	Hendersonville	North Carolina	
Kathie	Hegert	Hickory	North Carolina	
Wilfred	Robin	Hickory	North Carolina	
Andrea	Snyder	Hickory	North Carolina	
Michael	Watson	Hickory	North Carolina	
Kay	Sanders	High Point	North Carolina	Catching everything every living sea-creature in drift gill nets seems like a high price to pay for swordfish - especially thinking in terms of endangered whales and sea turtles. Incremental improvements are unacceptable. Selective alternatives exist and must be implemented.
kaitlyn	bellino	High Point	North Carolina	
Lisa	Neste	High Point	North Carolina	
George	Neste	High Point	North Carolina	
Melissa	Santiago	High Point	North Carolina	
Danusia	Tsu	HUNTERSVILLE	North Carolina	
Vlk	Leafe	Kannapolis	North Carolina	
Joseph	Phillips	Kernersville	North Carolina	
Barry	Anderson	Kill Devil Hills	North Carolina	
Rebecca	DuPre	Kings Mountain	North Carolina	
Jasmina	Bricic	Kinston	North Carolina	

Dorothy	Lee	Leicester	North Carolina	
Paul	Turner	Leicester	North Carolina	
lisa	hollis	Ieland	North Carolina	
Jennifer	Brandon	Lexington	North Carolina	
mary	rand	lillington	North Carolina	
richard	burns sr	louisburg	North Carolina	
Yvonne	Townsley	Louisburg	North Carolina	
Frederick	Valone	LOUISBURG	North Carolina	
Ken	Dyar	Manteo	North Carolina	
Ralph	Herman	Marion	North Carolina	
Floyd	Back	Mars Hill	North Carolina	
Susan	Brown	Mars Hill	North Carolina	
Lynn	Gregory	Mars Hill	North Carolina	
Art	Smoker	Mars Hill	North Carolina	
Carmen	Plummer	Midland	North Carolina	
Sam	Heaton	Mocksville	North Carolina	
Alisa	Ostwalt	Mocksville	North Carolina	
Adrian	Smith	Moncure	North Carolina	
Christi	Dillon	Mooresville	North Carolina	
Darlene	Pagan	Mooresville	North Carolina	
Bret	Withrow	Morganton	North Carolina	
A.	Gardner	Mount Airy	North Carolina	
John T	White	Murphy	North Carolina	
BARBARA	WILLIAMS	New Bern	North Carolina	Sea life needs to be protected.
Rachel	Parnell	New Bern	North Carolina	
Luci	Pugh	New Bern	North Carolina	
kenneth	johns	new london	North Carolina	
Melissa	Hastings	Newport	North Carolina	
Sue	Tuman	North Topsail Beach	North Carolina	
Charles	Cotter	Pine Hall	North Carolina	
Richard	Ashton	Pinehurst	North Carolina	
James	McKeny	Pinnacle	North Carolina	Drift Gill Nets have long outlived their usefulness and are now a major problem. Please do away with this form of fishing. This will help sustain endangered populations of sea life.
Pamela	Diliberto	Pittsboro	North Carolina	
betty	phillips	Pittsboro	North Carolina	
Barbara	Terry	Pittsboro	North Carolina	
Kelsey	Hale	Raleigh	North Carolina	Find better ways to catch the swordfish instead of other creatures.
Ridwaana	Allen	Raleigh	North Carolina	
Susan	Allen	Raleigh	North Carolina	
James	Chaney	Raleigh	North Carolina	
Sarah	Davis	Raleigh	North Carolina	
ray	derrickson	raleigh	North Carolina	
Michael	Eisenberg	Raleigh	North Carolina	
Elizabeth	Forsythe	Raleigh	North Carolina	
Kimberly	Hurt	Raleigh	North Carolina	
Sara	Loeppert	Raleigh	North Carolina	
Randy	Morris	Raleigh	North Carolina	
Linda	Muntner	Raleigh	North Carolina	
Veronica	Noechel	Raleigh	North Carolina	
Zola	Packman	Raleigh	North Carolina	
Megan	Schmitt	Raleigh	North Carolina	

Carol	Soroos	Raleigh	North Carolina	
Adrienn	Uzsak	Raleigh	North Carolina	
Jen	Weaver	Raleigh	North Carolina	
Margie	Zalesak	Raleigh	North Carolina	
pamela	bolton	Ramseur	North Carolina	Make drift gill nets illegal. They kill MUCH more than they are suppose to. Protect our oceans from wasteful killing. We can't save the oceans of all its creatures are extinct.
Hazel	Poolos	Richfield	North Carolina	We can't afford to waste any of our resources. Don't use drift gill nets. Use better types of fishing gear.
Ana Luisa	Varas	Rio de Janeiro	North Carolina	There should be better ways to catch fishes without endangering the other species!
Marie	Michl	Rocky Mount	North Carolina	
Edwin	Skinner	Rocky Mount	North Carolina	
william	bailey	Rougemont	North Carolina	This is one of the worst ways to fish for anything. Might as well dynamite it.
Barbara	Barron	Rougemont	North Carolina	
brandon	oakley	rougemont	North Carolina	
Regina	Epley	Salisbury	North Carolina	
Magee	Jordan	Salisbury	North Carolina	
Cynthia	Davis	Saxapahaw	North Carolina	
Donald	Barker	Southern Shores	North Carolina	
Linda	Barker	Southern Shores	North Carolina	
Orchid	RA	Southport	North Carolina	Teach a man to fish, he destroys the planet with GREED!
Marybeth	Tepper	Southport	North Carolina	
Aurelie	Ward	Statesville	North Carolina	
Carolyn	Smith	Stoneville	North Carolina	End this use of drift gill nets. It kills too many ocean dwellers.
Laura	Adams	Stony Point	North Carolina	
Wendy	Johnson	Summerfield	North Carolina	

Todd	Crawford	Surf City	North Carolina	The senselessness of allowing the continued use of gill nets is overwhelming. Along the Atlantic Coast area, particularly North Carolina coastal areas, we have tried to stop gill net fishing and also ended up with a compromise solution. The commercial fishing industry effectively won by crying that disallowing gill nets would cost fishing businesses too much money in having gear that would be useless. What an interesting argument for continuing the wholesale slaughter of endangered marine animals! By the way, the industry abides by our compromise settlement agreement terms only when they believe that they may get caught. The compromise settlement is not working and will not work as long as it requires oversight and regulating entities, which are almost non-existent. Please do not make our mistake and make your stand against gill net fishing strong and without compromise. Only your courage will work in this situation. Oh, one last item. As with all large businesses, they WILL NOT POLICE THEMSELVES!
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Bruce P	Blacknight Wright	Surf City Vilas	North Carolina	
Beth	Alexander	wake forest	North Carolina	
Julie	Roohi	Wake forest	North Carolina	
Lois	Hoot	Washington	North Carolina	
Harry	Mauney	Washington	North Carolina	
Carlina	Smith	Waxhaw	North Carolina	
Serena	Dossenko	Waynesville	North Carolina	When will we stop. When all our marine life are dead? Wake up!!!
Evelyn	Coltman	Waynesville	North Carolina	
Janine	Berger	Wendell	North Carolina	
sharon	mora	whittier	North Carolina	
Brandon	Ballinger	Wil.	North Carolina	
Mary K.	Williams	Willow Spring	North Carolina	Isn't it time you stopped the needless killing??
Deborah	Mcguinn	willow spring	North Carolina	
Lindsey	Hooper	Wilmington	North Carolina	Please ...Hear this well. Drift nets are killing endangered species. And by allowing these nets to kill vital marine life that balance our ecosystem; we humans will eventually become extinct as well.
Ileana	Clavijo	Wilmington	North Carolina	The United States needs to ban gill nets from state and federal waters. They are inefficient and destructive to marine life.
Debby	Lindsay	Wilmington	North Carolina	we have to have someone monitor at all times and go cut the net and help them escape
tye	block	Wilmington	North Carolina	
Thomas	Leonard	Wilmington	North Carolina	

Richard	Salwitz	Wilmington	North Carolina	
Norman	Sharp	Wilmington	North Carolina	
James	Zizzo	Wilmington	North Carolina	
Susan	Savia	Winnabow	North Carolina	
willie	hinze	Winston Salem	North Carolina	
mark	march	winston salem	North Carolina	
Della	Oberst	Winston-Salem	North Carolina	
Rachel	Roper	Winterville	North Carolina	
Gale	Rullmann	Youngsville	North Carolina	
Joanne	CAfee	Zebulon	North Carolina	
jak	brewer	zionville	North Carolina	
Ran	Zirasri	Bismarck	North Dakota	
Marla	de Vries	Eibergen	North Dakota	
Michele	Reid	Fargo	North Dakota	Please act and remove gill nets now.
Leo	Lantz	Fargo	North Dakota	
Pamela	Kjono	Grand Forks	North Dakota	
Erica	Minglis	Woodstock	North Dakota	
stefanie	hunscha	58640 iserlohn	North Rhine-Westphalia	
Diana	Nymand	Bonn	North Rhine-Westphalia	
Ludger	Wilp	Bottrop	North Rhine-Westph	protect all ocean's life please.
Jupp	Kerckerinck	Drensteinfurt	North Rhine-Westph	This practice is not working and kills too many marine animals.
Eva	Schmelzer	Duesseldorf	North Rhine-Westphalia	
Irene	Brosseit	Herford	North Rhine-Westphalia	
Andrew	Harrison	Issum	North Rhine-Westphalia	
Daniela	Holmes	Mülheim/Ruhr	North Rhine-Westphalia	
Annette	Landré	Wesseling	North Rhine-Westphalia	
sofia	tsiamouri	athens	Not in U.S.	
Walter	Ferrari	Brecht	Not in U.S.	
Sylvie	Ries	Calmus	Not in U.S.	
Margot	Loerky	Monfalcone, Italy	Not in U.S.	
Debbie	Kirkbride	3650	Not in US	
Anja	Blat-Muylaert	9402	Not in US	
Helene	Beck	Aarhus	Not in US	
Ceri	McClellan	Althorne	Not in US	
Eva	Luursema	Amsterdam	Not in US	It would make a great difference.
Claudia	Acosta	Amsterdam	Not in US	
hella	van buynder	antwerpen	Not in US	
Sandrine	Coulon	Arc-sur-Tille	Not in US	
Litsa	Katsarou	Athens	Not in US	
Vicky	Moraiti	Athens	Not in US	
Samuel	Silva	Aveiro	Not in US	
Vercknocke	Pascal	bagnols sur ceze	Not in US	
Ljiljana	Milic	Belgrade	Not in US	
Emily	Keeling	Birmingham	Not in US	
Bruce	Hallett	Brickton	Not in US	
neil	bissex	BRISTOL	Not in US	
corinne	vanbegin	bruxelles	Not in US	
Ioana	Mitu	Bucharest	Not in US	
Paulette	Fay	Byker	Not in US	
L	B	Cambridge	Not in US	
Peter	Loveland	Cape Town	Not in US	With the ever increasing pressure on marine life in general this method of fishing is just no longer acceptable.
Devon	Jones	Cardiff	Not in US	

Bruno	Prata	Castelo Branco	Not in US	Drift gill nets target all species, they continue to kill indiscriminately even when discarded. Their use has no place in the 21st century. If we continue to extract top predators the welfare of the oceans is compromised
emilia	boccagna	catanzaro	Not in US	
Alan	Stuart	Chatham	Not in US	
Kazue	Tanaka	Chiba	Not in US	These are lethal nets, the large ones especially should be banned and replaced with more sustainable fishing gear.
Gabriela	Craciunas	Cluj-Napoca	Not in US	
RAVINDER	SINGH	Delhi	Not in US	
Pieter	van Slooten	Deventer	Not in US	The very worst fishing method ever devised
Beulah	Nel	Durban	Not in US	
Philip	Humphry	Edgware	Not in US	
Melanie	Gomes	Galway	Not in US	These drift gill nets need to be rapidly phased out for continual sustainability of the fishing stock
nadine	chatel	GENTILLY	Not in US	
Peter	Gunn	Glasgow	Not in US	
Lesley	Christensen	Glastonbury	Not in US	Drift nets indiscriminately kill marine life and should be banned, lives before money.
Romola	Newport	Greymouth	Not in US	
jeanne	schrerus	haelen	Not in US	
Ernst	Mecke	Helsinki	Not in US	It could meanwhile have become clear that such wasteful methods put by far too much pressure on the anyway overstressed environment.
Ingrid	Isaksen	Hvalsta	Not in US	
Mehmet	Genc	Istanbul	Not in US	
Louise	Brown	Johannesburg	Not in US	Please remember your commitment and more to a more modern, sustainable way of catching swordfish than drift gill nets.
Danuta	Watola	Kalety	Not in US	
Anne	Moir	Kirkcaldy	Not in US	
Geisha	Garcia Ginart	La Coruña	Not in US	STOP PLEASE.
giulio	ugazzi	la maddalena	Not in US	
Helen	Bennett	Lancaster	Not in US	
Ludo	Stassijns	Lebbeke	Not in US	High levels of by-catch are totally unacceptable. Please move away from drift gill nets now.
BEATRICE	SILVESTRE	LIEGE	Not in US	
Ana	Mesner	Ljubljana	Not in US	
Bartłomiej	Tomczak	Lodz	Not in US	protect all sea life
Adrienne	Hulf	London	Not in US	
Maureen	Bamford	Manchester	Not in US	
Wendy	Forster	Manchester	Not in US	
Urbain	Mireille	Marseille	Not in US	
Christopher	Evans	Near Byton Hand	Not in US	
Monique	TONET	Nice	Not in US	
josh	pelleg	Omer	Not in US	
margaret	runfors	Örebro	Not in US	

Hervé	Bérard	Orsay	Not in US	
Anna	Jasiukiewicz	Ostrów Wlkp.	Not in US	
Bee	Siponen	Oulu	Not in US	
Antonello	Imborgia	Palermo	Not in US	
Roel	Palmaers	Panningen	Not in US	
gervais	le luong	paris	Not in US	
Susie	Ngamsuwan	Pattaya	Not in US	
Alex	Taylor	perth	Not in US	
THEODORE	SPACHIDAKIS	PIRAEUS	Not in US	
Phillip	Anderton	Poole	Not in US	STOP trashing the ocean!
Matt	Langsford	Poole	Not in US	
Ewa	Wojtkiewicz	Poznań	Not in US	
Azia	Singh	Rawdon	Not in US	
sandra	arapoudis	rhodos	Not in US	
Maud	vanTol	Ridderkerk	Not in US	
Paola	Scodellari	Roma	Not in US	
olaf	groeneweg	rotterdam	Not in US	
olaf	groeneweg	rotterdam	Not in US	
jerry	verdel	rotterdam	Not in US	
Olaf	Groeneweg	Rotterdsm	Not in US	
Lidia	Baltazar	Sabugal	Not in US	
Sara	Paoluzzi	Sacile	Not in US	
stéphane	dachy	Saint-Servais	Not in US	mettre fin à la dérive des filets maillants
Luis Jorge	Rivera-Herrera	San Juan	Not in US	
mauricio	carvajal	Santiago	Not in US	
ana	lopes	Sesimbra	Not in US	
Björn	Möllersten	Skogås	Not in US	
Frances	Darcy	Sligo	Not in US	
Elisabetta	Lelli	Spinetoli - AP	Not in US	
Elizabeta	Suljagic	Srebrenik	Not in US	
john	durkin	stockport	Not in US	
Geoff	Kemp	Swindon	Not in US	
Miia	Suuronen	Tampere	Not in US	
chantal	beveren	tervuren	Not in US	
Silvia	Bertano	Torino	Not in US	
monica	russo	torre annunziata	Not in US	
Katia	Scaglia	Verona	Not in US	
Harald	Bilek	Vienna	Not in US	
Monika	Huber	Vienna	Not in US	
Sally	Sonnex	Whitfield	Not in US	The ocean's resources are limited, we cannot afford to allow unsustainable fishing practices to continue. All techniques that yield high levels of by-catch and/or which degrade the ecosystem need to be stopped.
Waltraud	Usahanun	Wien	Not in US	People need to vote unacting authorities acting irresponsibly to future generations and living creatures out of occupations once and for all!
Margit	Otterbach	Wien	Not in US	
Mariana	Bozic	Zagreb	Not in US	
Iva	Turato	Zagreb	Not in US	
Frederik	De Roeck	Zonhoven	Not in US	
Dora	Hardegger	Zürich	Not in US	
Erica	Munn	Halifax	Nova Scotia	

Jim	Bailey	Lawrencetown	Nova Scotia	
Mary	Wyman	Lower Sackville	Nova Scotia	
Jean	Perry Jones	Las Vegas	NV	Be species selective. Stop the by catch massacre. Don't use drift gill nets. Don't waste your children's future.
Janet	Augusto	Las Vegas	NV	
Betty	Ramsey	Las Vegas	NV	
Eileen	Schenck	Las Vegas	NV	
mary	boyle	Albany	NY	
susan	gunther	Beacon	NY	
Meredith	Priestley	Bedford	NY	
Barbara	Kouts	Bellport	NY	
John	Ebersberger	Bethpage	NY	
Nicole	O'Neil	Binghamton	NY	
marcy	moyer	Bronx	NY	Gill nets are horrendous!!!
april	henry	Bronx	NY	To do all we can to protect these creatures populations is a boon to the longevity of your industry as well as to the creatures populations and our planet. Let's work together to create a better world for all creatures. Thank you
Evelyn	Cruz	Bronx	NY	
Maurice	Grefe	Bronx	NY	
Jeffrey	Korn	Bronx	NY	
ROBIN	STOnebridge	Bronx	NY	
K.	Arnone	Brooklyn	NY	
John	Berman	Brooklyn	NY	
Elena	Chernysheva	Brooklyn	NY	
Johanna	Elias	Brooklyn	NY	
Theresa	Galvin	Brooklyn	NY	
Daniel	Klein	Brooklyn	NY	
Sandra	Naidich	Brooklyn	NY	
matthew	ramos	Brooklyn	NY	
Steven	Werfel	Brooklyn	NY	
Michael	Mack	Burlington Flats	NY	
Patricia	Burchard	Camden	NY	
Patty	Gibbons	Central Islip	NY	
Kathleen	Murray	Clifton Spgs	NY	
Richard	Gast	Constable	NY	
Sherrie	Pizzo	Elmira	NY	
mark	lotito	Garden City	NY	
Ian	Hannon	Great Neck	NY	
Paula	Muth	Greenport	NY	
Steve	Kohn	Highland	NY	
Jean	Padilla	Hopewell Jct	NY	
Jackie	Mills	Inwood	NY	
Carol J.	Painter, Ph.D.	Ithaca	NY	
Roel	Bergema	Kollumerzwaag	NY	
Miriam	M	Lake Grove	NY	
david	riggs	Levittown	NY	
Kevin	nardill	Lloyd Harbor	NY	
Mark	Abushady	Long Island City	NY	This haphazard way of catching swordfish must stop. It is wasteful, harmful, and jeopardizes our living oceans.
Galen	Trembath	Long Island City	NY	

Kimberly	Wade	Malverne	NY	
Marlena	Lange	Middletown	NY	
Barry	Zuckerman	Middletown	NY	
Susan	Hutko	Minoa	NY	
Frank	Wagner	Minoa	NY	
Martha D.	Perlmutter	New City	NY	
Edith	Borie	New Paltz	NY	It is pointless to make minor and incremental improvements to a method of fishing that is fundamentally indiscriminate.
Regina	Esquivel	New York	NY	PLEASE IT IS DUE!!!!
Andrew	Wasserman	New York	NY	These lazy and outdated fishing methods must be made illegal to prevent the wonton destruction of the oceans. If we don't collectively manage these important resources in a responsible manner, we will all suffer. Taking no action would be lazy, ignorant, and further accelerate the rapid decline of our oceans.
diane	sacchetti	New York	NY	This is like mass murder...
Susan	Freel	New York	NY	Whales need our protection and so do all the other creatures affected by these nets. Stop it now!
Deidre	Moderacki	New York	NY	You have the power to save life or continue to allow unnecessary death. Please show me your level of commitment to our ocean ecosystems.
Marc	Beschler	New York	NY	
Michael	Bondoc	New York	NY	
Pamela	Brocius	New York	NY	
Alan	Brown	New York	NY	
Nyack	Clancy	New York	NY	
S.	Etherton	New York	NY	
Richard P	Faust	New York	NY	
Constance	George	New York	NY	
rubina	hassan	New York	NY	
June	Hurst	New York	NY	
Julie	Jensen	New York	NY	
John	Keiser	New York	NY	
Maxine	Klein	New York	NY	
Sheila	Kolodny	New York	NY	
cave	man	New York	NY	
Liz	Piercey	New York	NY	
April	Plumeri	Niagara Falls	NY	
Walker	Everette	Nyack	NY	
Wendi	Cohen	Ossining	NY	All our ocean life deserves our respecting & protecting & to be here as much as we do & need to stop drift gill nets to help stop killing lots of ocean wild life that gets caught in them & to help find safer alternatives thank you?!!!
Kristina	Turechek	Otego	NY	Killing any creature as garbage is a sin, drift nets are the weapons.
Patricia	Gause	Owego	NY	
Isabel	Fuica	Port Chester	NY	

hal	PILLINGER	Port Chester	NY	
David	Randall	Port Jefferson	NY	
Michael	Van Riper	Putnam Valley	NY	
joan	silaco	Queens Village	NY	
Elizabeth	Maas	Rego Park	NY	Please follow The Golden Rule when considering the creatures and ecosystems of this planet.
sean	brennan	Ridge	NY	
Richard	Kurz	Rochester	NY	Now is the time!!!!
kenneth	clark	Rochester	NY	
Carol	Hinkelman	Rochester	NY	
Jacqui	Lipschitz	Rochester	NY	
susan	messerschmitt	Rochester	NY	
elisabeth	guss	Rockaway Park	NY	
Janet	Grossman	Sag Harbor	NY	
jean	ritchie	saint remy	NY	
Laura	Dame	Saranac Lake	NY	
Susan	Richeson	Shirley	NY	
marge	dakouzlian	staten island	NY	
J	Walby	Staten Island	NY	
Mary	Boudreau	Syracuse	NY	
Frank	Curtis	Troy	NY	
Shigemi	Ohta	Tsukuba	NY	
Katherine	Terrell	Utica	NY	
Laura	Danna	Warrensburg	NY	
Dr. D	Fassman	Westbury	NY	
Becky	Moroney	Westbury	NY	
Marie-Louise	ERICSEN	White Plains	NY	this is a horror and must end now!
Edward	Rengers	Woodstock	NY	
Sandy	McClure	Blue Ash	OH	
Ann C.	McGill	Brunswick	OH	We cannot afford to destroy fish that will be needed for food in future years.
Edward	Chamberlain	Columbus	OH	
Erika	Schoeps	Columbus	OH	
Keary	Missler	Dublin	OH	
Jacques	Zakin	Dublin	OH	
Lonnie	Stanton	Felicity	OH	
Alice	Sweeley	Grove City	OH	We know oceans contain precious resources. Let's use good practice in harvesting these resources so that they will thrive for future generations.
Tom	Bullock	Lakewood	OH	Bycatch is wasteful, economic, and natural harm that the fishing boats ought to prevent or pay high costs to compensate for. The time is long since past to improve these practices, and the sooner we can reduce bycatch, the sooner ocean fisheries will recover. Let's get it done and not procrastinate.
Jean	Connor	Lorain	OH	
Ryan	Yanchar	Mentor	OH	
Mary	Brown	Morrow	OH	
Patricia	Clinger	Port Clinton	OH	
Barb	Baird	Rayland	OH	
George	Marsh	Tiffin	OH	

Nicole	McAtee	Toledo	OH	
Dennis	Woolley	Youngstown	OH	
James	Lindsay	Akron	Ohio	Stop the indiscriminate killing of life in the ocean!
Roberta	Aber	Akron	Ohio	
Rebecca	Katzenmeyer	Akron	Ohio	
Margaret	Landrum	Akron	Ohio	
Benita	Musleve	Akron	Ohio	
Lisa	Nagle	Akron	Ohio	
eric	schickendantz	akron	Ohio	
Gene	Ammarell	Athens	Ohio	
Mary	Costello	Athens	Ohio	
Dawn	Kosec	Austintown	Ohio	
amy	schumacher	beavercreek	Ohio	
Warren	Kerrigan	Berea	Ohio	
Stacy	Grossman	bexley	Ohio	
Marc	Masto	Boardman	Ohio	
Tim	Collingwood	Boston Heights	Ohio	
L	Bendict	Bowling Green	Ohio	
Ron	McCutcheon	Brook Park	Ohio	
Cindy	Wargo	Brunswick	Ohio	
Daniel	Bachmann	Cambridge	Ohio	
Stephanie	Fairchild	Cambridge	Ohio	
Jill	Knecht	CANfield	Ohio	
Anthony	Mehle	Canfield	Ohio	
Jeanne	Hartzog	Canton	Ohio	The sooner these are eliminated, the more jobs in tourism and tax dollars.
Rebecca	Banner	Canton	Ohio	
Debra	Gillis	Canton	Ohio	
Karen	Kindel	Canton	Ohio	
John	Weis	Canton	Ohio	
Edward	Roach	Centerville	Ohio	
Julie	Clayman	Chagrin Falls	Ohio	
Laura	Solomon	Chagrin Falls	Ohio	
Ellen	Kinney	Chardon	Ohio	
Catherine	Whitright	Chardon	Ohio	
John	Schmittauer	Chauncey	Ohio	
Diane	Pekarcik	Chesterland	Ohio	
Phyllis	Park	Chillicothe	Ohio	
kathleen	kinsey	cincinnati	Ohio	it is way past time to put a stop to this practice.
Carolyn	Watts	Cincinnati	Ohio	Please stop with these nets....they ruin the free travel of these wild beautiful creatures!! What if nets stopped you from your everyday activities and you could do nothing about it!!
Kay	Wolfley	Cincinnati	Ohio	Stop the waste of life, OUR ecosystem.
Bonnie	Beverage	Cincinnati	Ohio	
lee	buckmeier	Cincinnati	Ohio	
Matthew	Burton	Cincinnati	Ohio	
Randy	Centner	Cincinnati	Ohio	
Amy	Elder	Cincinnati	Ohio	
Caveman	Etris	Cincinnati	Ohio	
Michael	Freeman	Cincinnati	Ohio	
Lindsay	Garrett	Cincinnati	Ohio	

Sister Paula	Gonzalez	Cincinnati	Ohio	
susan	Huesken	cincinnati	Ohio	
Sue	Murray	Cincinnati	Ohio	
Heather	Nardini	Cincinnati	Ohio	
Christina	Yearout	Cincinnati	Ohio	
Denise	Donaldson	Cleveland	Ohio	Madam Chairwoman,
a	christopher	cleveland	Ohio	
Fredde	Hollman	Cleveland	Ohio	
Norm	Schmidt	Cleveland	Ohio	
Lynn	Walker	Cleveland	Ohio	
sheila	basing	cleveland hts	Ohio	
Emma	Shook	Cleveland Hts.	Ohio	Protect ocean life!
Gail	Meese	Columbus	Ohio	gill nets kill endangered turtles and other poor critters, and besides I never eat swordfish as it is very high in mercury ! Indiscriminate killing of sea life should have been stopped immediately.
MAX	FRAZIER	Columbus	Ohio	
Chris	Mendel	Columbus	Ohio	
Maureen A	Absten RN	Columbus	Ohio	Manage the fishery and help these whales! That's your job! We must be careful, considerate & conscious to protect this resource for all time.
SARA	CROSBY	Columbus	Ohio	
Susan	Gibson	Columbus	Ohio	
Sally	Hinshaw	Columbus	Ohio	
Ana	Holtsberry	Columbus	Ohio	
Kathleen	Howren	COLUMBUS	Ohio	
Karen	Hughes	Columbus	Ohio	
Donald	Hyatt	Columbus	Ohio	
henry	jones	columbus	Ohio	
eugene	kinbur	columbus	Ohio	
Samuel	Moore	Columbus	Ohio	
Kathleen	Morris	Columbus	Ohio	
Kathi	Ridgway	Columbus	Ohio	
Brian	Robb	Columbus	Ohio	
Lu	Roth	columbus	Ohio	
Steven	Skal	Columbus	Ohio	
anne	sullivan	columbus	Ohio	
Clement	Thurn	Columbus	Ohio	
Pamela	Unger	Columbus	Ohio	
Aloysius	Wald	Columbus	Ohio	
Judy	White	Columbus	Ohio	
JOAN	MORRIS-KNOUFF	COLUMBUS,	Ohio	
Jeff	McCollim	Concord	Ohio	
Tammy	Weatherly	Cortland	Ohio	
Paul	Szymanowski	Curtice	Ohio	
sterling	hanselman	cuyahoga falls	Ohio	
Klaus	Becker	DATTELN	Ohio	
Patty	Ridenour	Dayton	Ohio	I find it difficult to believe that the fishing industry has no compassion for the sea creatures that it INTENTIONALLY DROWNS every time a drift gill net is used. That is completely disgusting.
terri	pigford	dayton	Ohio	

Kevin	Stith	Delaware	Ohio	Please, these nets are barbaric and deadly to some of the world's smartest and beloved creatures. Please do what you can. Thank you
Nancy	Brant	Delaware	Ohio	
Jonathan	Peebles	Delaware	Ohio	
Earl	Grove	East Canton	Ohio	
ROBERT	GEE	East Palestine	Ohio	
James	Lovich	Eastlake	Ohio	
Beverly	Whelan	Eastlake	Ohio	
Dawn	Spencer	Elyria	Ohio	
Gay	Goden	Euclid	Ohio	
Sandra	Prybylek	Euclid	Ohio	
Mel	Arnet	Fairfield	Ohio	
Catherine	Carlin	Fairview Park	Ohio	
Ginny	Siferd	Findlay	Ohio	
Daniela	Bosenius	Frechen	Ohio	
Nancy	Kelley	Galloway	Ohio	
Patricia	Doyle	Garrettsville	Ohio	
Lauren	Jusek	Garrettsville	Ohio	
Slava	Radaković	Gibsonburg	Ohio	
Don	Pew	Girard	Ohio	
Meredith	Needham	Granville	Ohio	
gayle	richardson	grove city	Ohio	
Rebecca	Slisher	Groveport	Ohio	
Elizabeth	Rose	Hilliard	Ohio	
Carol	Gottesman	Hubbard	Ohio	
James	Palus	Independence	Ohio	
Lauren	Wade	Ironton	Ohio	Stop Killing Marine Life! It's Cruel And Wrong! Let Them Live! They Deserve To Have A Life!
Kristin	Gabella	Kent	Ohio	
Katie	Remele	Kent	Ohio	
Mark	Cosgriff	Lakewood	Ohio	
Dan	Pongallo	Lakewood	Ohio	
Barbara	Scholl	Lancaster	Ohio	
Margaret	Michal	Lebanon	Ohio	
David	Bolman	Leipsic	Ohio	
Gary	Jeffers	Liberty Township	Ohio	These things are horrendous and I've always detested them being a sport fisherman. The indiscriminate way they take life from the creatures of the sea should be abhorred by all and banned from existence .
Betty	Combs	Londonderry	Ohio	Please out law these nets that are killing so many..
Mark	Garcia	Lorain	Ohio	
John	Dierig	Loveland	Ohio	
Linda	Kiernan	Loveland	Ohio	
Ed	Bukovinsky	Lowellville	Ohio	
Cheryl	Elsass	Mansfield	Ohio	
Lori	Stenger	Mantua	Ohio	
John	Brewer	Marietta	Ohio	
Dennis	Kaplan	Mayfield Heights	Ohio	
David	Kersten	medina	Ohio	

Kim	Pfahl	Medina	Ohio	
Janet	Oliver	Mentor	Ohio	
Lisa	Witham	Mentor on the Lake	Ohio	
shannon	horn	Middletown	Ohio	
Alisa	Dunn	Milford	Ohio	
gretchen	sullivan	millersburg	Ohio	This is a very cruel practice.
Diane	McJunkin	Monroe	Ohio	
Virginia	Wasserman	Mount Gilead	Ohio	
Chris	Robinson	N Canton	Ohio	Extinction means forever.
R	S	N Ridgeville	Ohio	
Jill	Brothers	Negley	Ohio	
Natalie A.	Carter	Newark	Ohio	
Mark	Chudzik	North Olmsted	Ohio	
Cheryl	Tyhson	North Royalton	Ohio	This is such an outdated method and needs to be banned. There's too much marine life that is lost due to these archaic ways of catching swordfish.
James	Riddle, PhD, JD	North Royalton	Ohio	
Mary	Thoma	Oakwood	Ohio	
Roland	Pandolfi	Oberlin	Ohio	
Tamyra	Mouginis	Olmsted Twp	Ohio	
Rachel	Bares	Painesville	Ohio	
Valerie	Hildebrand	Parma	Ohio	
Kerrie	Shisila	Parma	Ohio	
Frank	Herda	Parma Heights	Ohio	What a waste to kill fish needlessly.
michael	quillin	parma heights	Ohio	
Carla	Scheall	Peninsula	Ohio	
Teri	Koslen	Pepper Pike	Ohio	
Gemma	Stracka	Pepper Pike	Ohio	
Raymond	Beebe	Perrysburg	Ohio	
Wendy	Stewart	Pickerington	Ohio	The time is now to change wasteful, environmentally damaging fishing methods.
Robin	Craft	Plain City	Ohio	
Mary	Jones	Portsmouth	Ohio	By not following through with your proposed agenda you are not giving the consumer a good impression of your intents. When a company spokesperson says something like changing a harmful procedure to a better approach and fails to followthrough with that the consumer draws a negative feeling towards that company. If you continue to disregard your own statements, the many of us consumers will take that literally and change our purchasing power to someone who truly cares how its consumer feels.
Daniel	Cottle	Portsmouth	Ohio	
Kristin	LaMonda	Powell	Ohio	Protecting these species from extinction helps keep us from our own extinction. Given that there are better alternatives that seem reasonably cost effective to use instead, it seems negligent to continue using this method of fishing to catch swordfish or any other fish.
Susan	Crawford	Powell	Ohio	

ann	edelman	reynoldsburg	Ohio	
Barbara	Koles	Shaker Heights	Ohio	
Daniel	Kozminski	Solon	Ohio	
Adam	Savett	Solon	Ohio	
Rev Curt	Miner	South Charleston	Ohio	
Deanie	Oldfield	Spencer	Ohio	
Jayleen	Hatmaker	Springboro	Ohio	
Deborah	Randall	State College	Ohio	
Lynne	Baird	Steubenville	Ohio	
Lisa	Pace	Stow	Ohio	
Kathleen	Bradley	Strongsville	Ohio	We need responsible policies to keep the ocean sustainable for everyone. Please let us move away from drift gill nets.
Greg	Nielson	Strongsville	Ohio	
jocelyne	lapointe	terrebonne	Ohio	
Erin	Prince	Tiltonsville	Ohio	
Lilian	Nichols	Tipp City	Ohio	Creatures of the sea are being bombarded and decimated by human actions, and drift gill nets certainly are not wise to use in our oceans. We must learn to take care of other forms of life, and not just destroy all in our path. End this outmoded way of fishing for swordfish!s
Cindy	Koepfer	toledo	Ohio	PLEASE STOP THIS CRUELTY NOW..
David	Neuendorff	Toledo	Ohio	Too many other creatures are accidentally killed. This is inhumane and unnecessary.
Harvey	Hanna	Toledo	Ohio	
Sherry	Ochoa-Rouunkles	Troy	Ohio	
Kevin	Charnas	University Heights	Ohio	
J.W.	Pavlic	Wadsworth	Ohio	
Robyn	Villella	Wadsworth	Ohio	
Susan	Gano	Warren	Ohio	
Cal	Cole	Waynesburg	Ohio	Save the planet. !!!
Debra	Bruegge	West Chester	Ohio	
Frankie	Doerpers	West Chester	Ohio	
Jennifer	Hill	Westerville	Ohio	
Cristine	Bhaiji	westlake	Ohio	
Debra	Stadler	Whitehouse	Ohio	
Elinore	Evans	Willoughby Hills	Ohio	
Marlowe	Nelson	Wooster	Ohio	
Kendall	Pleasant	Wooster	Ohio	
mary	zack	worthington	Ohio	
Raymond	Gettins	Wyoming	Ohio	Time to get this taken care of right now!
Linda	Foutz	Xenia	Ohio	we need to respect our oceans, we cannot sustain this continued killing indiscriminately.
marina	owen	yellow springs	Ohio	
Mary Jo	Nagy	youngstown	Ohio	its time to stop the destruction
Jessica	Zackasee	Youngstown	Ohio	
Barbara	Grimm	Broken Arrow	OK	
Stephanie	Hensley	Tulsa	OK	
Radha	Singh	Ardmore	Oklahoma	
Karen	Bunch	Broken Arrow	Oklahoma	
Linda	Langmacher	Carnegie	Oklahoma	

Mercedes	Lackey	Claremore	Oklahoma	In the Pacific Ocean, off the coast of California, mile-long drift gill nets are left hanging in the water for hours at a time in hope of catching swordfish. Not surprisingly, these nets also catch anything that swims in their path, including endangered whales and sea turtles. It's time to end this outdated and wasteful fishing method and find a better way to catch swordfish.
Mary	Price	Cleveland	Oklahoma	
lydia	garvey	Clinton	Oklahoma	
Chrissie	Johnson	Elgin	Oklahoma	
roser	gari	madrid	Oklahoma	
Steve	Trammell	Meeker	Oklahoma	
Marla	Bradley	Norman	Oklahoma	
Donna	Davis	Norman	Oklahoma	
Jason	Lindley	OKC	Oklahoma	
liam	whitlock	okc	Oklahoma	
william	elliott	OKLAHOMA CITY	Oklahoma	
Stephanie	Jones	Oklahoma City	Oklahoma	
Kathryn	Rice	Oklahoma City	Oklahoma	
Cheryl	Bryan	Ponca city	Oklahoma	
Pauline	DeJear	San Antonio	Oklahoma	
Kathy	Forney	Stillwater	Oklahoma	
Cynthia	Stevenson	Stillwater	Oklahoma	
John	Shannon	Tulsa	Oklahoma	Please stop this form of fishing!
Carol C	Brown	Tulsa	Oklahoma	
Arikka	Finn	Tulsa	Oklahoma	
D C	Harris	Tulsa	Oklahoma	
John	Jolley	Tulsa	Oklahoma	
Cynthia	Murphy	Tulsa	Oklahoma	
Sharon	Norris	Tulsa	Oklahoma	
Rebecca	Oberlin	Tulsa	Oklahoma	
Patricia	Tate	Tulsa	Oklahoma	
Cathy	Reynolds	Walters	Oklahoma	
Kathy	Nix	Yukon	Oklahoma	
Ashley	Chlebak	Bowmanville	Ontario	
bneet	bhamra	brampton	Ontario	
heather	childs	Burlington	Ontario	Please stop this!
Julia	Barnes	Burlington	Ontario	
Rob	Bennett	Burlington	Ontario	
Elizabeth	Abrantes	CAMBRIDGE	Ontario	
Elizabeth	DOnofrio	Grafton	Ontario	
Alison	Carnie	Grand Bend	Ontario	It isn't humans' planet to destroy ...
Emily	Lancaster	Guelph	Ontario	
Birgit	Walch	Hamilton	Ontario	
Andrea	Zappe	Kenora	Ontario	

G	R	London	Ontario	Please follow through with your agreement about transitioning commercial fishing for Pacific swordfish and get rid of those harmful drift gill nets. Find other ways to catch swordfish, why should so many other species die unnecessarily. I would think that your Management Council would want to show that they do what they say they are going to do! Or else why do you all bother with a Pacific Fishery Management Council? Do the right thing, please.
Victoria	Szilagyi	London	Ontario	Sustainable fishing methods should be implemented to ensure to the future health not only of the oceans, but this lonely planet as a whole.
Doreen	Forbes	London	Ontario	
J. David	Scott	London	Ontario	
rory	tipping	london	Ontario	
Nancy	Lowe	new lowell	Ontario	
C	Lambourn	Newmarket	Ontario	
Mike	Baldasio	Niagara Falls	Ontario	
barry	werbowsky	north york	Ontario	
Kenneth	Lapointe	Ottawa	Ontario	
Brian	Buchan	Peterborough	Ontario	PLEASE do what is best for the innocent fish that are captured by mistake and outlaw the nets that are causing this.
Shannon	Bernardo	Quinte West	Ontario	Get rid of drift nets.....
B	P	Rostock	Ontario	
Connor	Saucier	Russell	Ontario	
scott	williamson	sault ste. marie	Ontario	
Karen	Crawford	Toronto	Ontario	Gill nets kill thousands of creatures that fisherman refer to as by catch. Put an end to drift gill nets.
Kent	Kraemer	Toronto	Ontario	It makes no sense to continue putting threatened species at risk when you have the power to change to more sustainable fishing gear. It's time to make the change. Please act on your commitment. Thank you.
Elle	Price	Toronto	Ontario	Please help these species of fish. We need them all and we cannot be continuing with this horrible situation. Fishermen need to be more aware of what's going on and instead of taking too much fish, take the right amount instead of too much. It's not fair and it's greedy. Please help the fish.
Paul	Darn	Toronto	Ontario	
Victoria	Pitchford	Toronto	Ontario	
Cortney	Proctor	Toronto	Ontario	
Suneet	Srivastava	Toronto	Ontario	
Thom	Zimerle	Toronto	Ontario	
Lisa	Mikolich	vineland	Ontario	
Kaitlin	McQueen	Whitby	Ontario	Enough is enough.

Laureen	D'Alessandro	Woodbridge	Ontario	
melek	korel	istanbul	Other	
jane	cease	Allentown	PA	
Michelle	Hoff	Allentown	PA	
Carolin	Schellhorn	Ardmore	PA	
Robert and Donna	Janusko	Bethlehem	PA	
Richard	Sappelli	Bethlehem	PA	
ashley	heffner	Bradford	PA	
Jaime	Bernthaler	Bridgeville	PA	
Laurie	Figaniak	Bryn Mawr	PA	This practice has to end. Please make it so?
Barry	Ergang	Bryn Mawr	PA	
Patricia	Greiss	Carlisle	PA	
Hans	van Huijkelom	Collegeville	PA	
Joyce	Filauri	Coraopolis	PA	
Andrew	Mix	Downingtown	PA	
James	Glatz	Greentown	PA	
Elizabeth	McCormack	Harrisburg	PA	
Pat	Dengel	Hummelstown	PA	
Jeff	Lowry	Johnstown	PA	
Diane	Veath	Johnstown	PA	
Fran	DeMillion	Kennett Square	PA	This small action can bring about positive conservation results
Jean	Barker	Kennett Square	PA	
George	Bullwinkle	King of Prussia	PA	
Joanne	Mack	Lester	PA	
Carol	Miller	Macungie	PA	
Marilynn	Harper	Media	PA	
Tara	Gutknecht	New Kensington	PA	
Connor	Duffy	Norwood	PA	
Jameson	McDonnell	Phila	PA	
Rande	Mandelblatt	Philadelphia	PA	
Kenneth	Veith	Philadelphia	PA	
craig	conn	Pittsburgh	PA	
Georgia	Feild	Pittsburgh	PA	
James	Goble	Pittsburgh	PA	
DIANE	KOKOWSKI	Pittsburgh	PA	
Robin	Scherr	Quakertown	PA	
Emily	McDonald	Scranton	PA	
Celia M	Janosik	Sewickley	PA	When will we ever learn?
Ilonka	Guenther	Singapore	PA	
Donna D	Varcoe	State College	PA	
Laura	Carrasco	Stowe	PA	
Linda	Battoni	Wapwallopen	PA	It is time to acknowledge that drift gill nets are wasteful and should not be used. The bottom line should not be all about money.
Paul	Lerman	Wyncote	PA	
Michael	Schmotzer	York	PA	
Jessica	DeMatty	15644	Pennsylvania	
Bradley	Zidane	???	Pennsylvania	
Carlos	Alén	Allentown	Pennsylvania	
Justin	Emery	Allentown	Pennsylvania	
Lee	Fister	Allentown	Pennsylvania	
Kathleen	Furness	Allentown	Pennsylvania	

Janise	Ruiz	Allentown	Pennsylvania	
William	Wilson	Allentown	Pennsylvania	
Robert	Feaser	Annville	Pennsylvania	
Linette	Schreiber	Ardmore	Pennsylvania	
logan	welde	ardmore	Pennsylvania	
Julia	Keegan	Aston	Pennsylvania	
Janis	Kinslow	Aston	Pennsylvania	
Mike	Peale	Aston	Pennsylvania	
beatrice	broughton	avondale	Pennsylvania	
Rosemary	delPino	Baden	Pennsylvania	
Gregory	Peterson	Bakerstown	Pennsylvania	with the changes wrought by warming oceans, we are doing enough damage to ocean life without perpetuating the use of these killing nets
Silvana	Borrelli	Bala Cynwyd	Pennsylvania	
Lana	Fishkin	Bala Cynwyd	Pennsylvania	
Marian	Rowland	Barto	Pennsylvania	
Peggy	Izzo	Beaver Falls	Pennsylvania	
Robert	Van Wtk	Bedford	Pennsylvania	
Shannon	Elliott	Bensalem	Pennsylvania	
Joan	Iorio	Bensalem	Pennsylvania	
Ronald	Pazdro	Bensalem	Pennsylvania	
Malcolm	Norton	Berwick	Pennsylvania	
Kathleen	Colwill	Berwyn	Pennsylvania	
Anthony	Capobianco	Bethel Park	Pennsylvania	
Judie	Massung	Bethel Park	Pennsylvania	
Rosanne	Minich	Bethel Park	Pennsylvania	
Janice	Wolbach	Bethlehem	Pennsylvania	It's time to end this outdayted + wasteful fishing method, period.
Lori	Fortin	Bethlehem	Pennsylvania	
Barbara	Manning	Bethlehem	Pennsylvania	
WALTER	MARGIE MD	BETHLEHEM	Pennsylvania	
Ron	Richter	Bethlehem	Pennsylvania	
Bob and Carmen	Riggs	Bethlehem	Pennsylvania	
Gregory	Skutches	Bethlehem	Pennsylvania	
Stephen	Smith	Bethlehem	Pennsylvania	
Kathy	Zavala	Bethlehem	Pennsylvania	
Dennis	Hartenstine	Birdsboro	Pennsylvania	
Brandy	Martinez	Blakeslee	Pennsylvania	
William	Smith	Blu Ridge Summit	Pennsylvania	
debra	kline	bradford	Pennsylvania	Please, help to end the use of gill nets. Thank you.
Amanda	Reed	brockway	Pennsylvania	This should be common sense, get rid of the drift nets!!!
Brenda	Norris	Brookhaven	Pennsylvania	
Darlene	Zagata	Brownsville	Pennsylvania	
Marjorie	Rathbone	Bryn Mawr	Pennsylvania	Killer nets is a more appropriate name for these death traps.
Robert	Emory	Bryn Mawr	Pennsylvania	
Benita J.	Campbell	Burgettstown	Pennsylvania	
Bo	Dickey	Butler	Pennsylvania	please save the other fish and mammals that are caught in these nets c'mon we can do this
Donna Rose	Sherman	Butler	Pennsylvania	

Sigmund	Finman	Canonsburg	Pennsylvania	You inherit the fruit of your actions as your inescapable karma. What will it be?
Sarah	Ganong	Carlisle	Pennsylvania	
Patricia	Guthrie	Chalfont	Pennsylvania	
Marlene	Angert	Cheltenham	Pennsylvania	
David	Guleke	Chester	Pennsylvania	
Nicola	Nicolai	Chester Springs	Pennsylvania	
Jessica	Puk	Chesterbrook	Pennsylvania	
E	Robbins	Chesterbrook	Pennsylvania	
Stacey	Pattie	christiana	Pennsylvania	
Janice	Horn	Clarion	Pennsylvania	
HELEN	TOUSTER	Clarion	Pennsylvania	
Kathy	Turner	Clearfield	Pennsylvania	
elaine	kurpiel	Coatesville	Pennsylvania	It is essential that drift nets be eliminated immediately. Endangered species such as whales, turtles, sharks are dying in these nets. This is unacceptable.
Kelley	Griffin	Coatesville	Pennsylvania	
Marlene	Warkoczewski	Coatesville	Pennsylvania	
Judith	Fordham	Coburn	Pennsylvania	I believe the incidental catch involved with drifting gill nets outweighs any financial gain of the fishermen.
Stephen	Dempsey	Cochranville	Pennsylvania	
Shadoe	Drury	Connellsville	Pennsylvania	
Paul	Kalka	Conshohocken	Pennsylvania	
Eileen	Conner	Coopersburg	Pennsylvania	
KATHLEEN	TENNYSON	Coraopolis	Pennsylvania	
Dawn	Grib	Dillsburg	Pennsylvania	
Donna	Bookheimer	Douglassville	Pennsylvania	
LISA	BRENNAN	DOWNINGTOWN	Pennsylvania	
chris	costanzo	downingtown	Pennsylvania	
ELAINE	FRECH	DOWNINGTOWN	Pennsylvania	
Cathryn	Weiss	Downingtown	Pennsylvania	
Monika	McDole-Russell	Doylestown	Pennsylvania	
Jennie	Rolon	Doylestown	Pennsylvania	
Grace	Bergin	Du Bois	Pennsylvania	
Rebecca	Rea	Du Bois	Pennsylvania	
James	Johnston	DuBois	Pennsylvania	
Loretta	Lehman	Duncannon	Pennsylvania	
Linda	Doyle	Easton	Pennsylvania	
Dennis	Lieb	Easton	Pennsylvania	
maria	loizou	easton	Pennsylvania	
Cindy	Black	Easton,	Pennsylvania	
Mildred	Brooks	Elkins Park	Pennsylvania	
Mira	Rubin	Elkins Park	Pennsylvania	
dawn	turner	Elkton	Pennsylvania	
Mary Jo	Brinker	Elwood City	Pennsylvania	
Tanya	Meyer	Emporium	Pennsylvania	
Judith	Bohler	Ephrata	Pennsylvania	
Joe	Elsinger	Ephrata	Pennsylvania	
anthony	buffalari	erie	Pennsylvania	
Thomas	Schaeffer	Erie	Pennsylvania	
Thomas	Schaeffer	Erie	Pennsylvania	
Donna	Vetter	Espyville	Pennsylvania	

Susan	Haughey	essington	Pennsylvania	The killing of our sea animals is horrifying and can be prevented by outlawing these barbaric nets!! Imagine yourself and your family being caught in one of these nets and just imagine the terror and agonizing death!!!!
Matt	Rosencrans	Exeter	Pennsylvania	
Philomena	Easley	Fairless Hills	Pennsylvania	
Elisabeth	Halpert	Fairless Hills	Pennsylvania	
Susan	Walsh	Falls Creek	Pennsylvania	
Jennifer	Lowans	Fayetteville	Pennsylvania	
Tawnya	Shields	Finleyville	Pennsylvania	
Joy	Berget	Flourto	Pennsylvania	Please pay attention to this! Thank you.
Patricia	Magilton	Folcroft	Pennsylvania	Please get these nets out of the waters!!!! They are killing the sea life there!!!! There is a better way to catch swordfish and I urge you to go that route and save our whales, sea turtles, dolphins, etc.
Tracey	Mangus	Ford City	Pennsylvania	
Mary Ann	Smith	Fort Washington	Pennsylvania	Drift gill nests must stop! They catch anything and everything, killing endangered creatures. There must be a better way than this wasteful killing.
Joan and Joel	Chinitz	Fort Washington	Pennsylvania	The potential swordfish catch is outweighed by the harm done to other species.
Susan	Verbalis	Fountain Hill	Pennsylvania	
suan	andersaon	fredericksburg	Pennsylvania	
Eileen	Graham	Gardners	Pennsylvania	
Maryanne	Appel	Garnet Valley	Pennsylvania	I do not support commercial fishing in any way; in fact, I do not support any type of fishing at all. There are enough plant foods on our planet to feed everyone and sustain the health of our human population.
Berte	Rosin	Garnet Valley	Pennsylvania	
Linda	Foglia Mcfadden	Gibsonia	Pennsylvania	
Daniel	Beck	Girard	Pennsylvania	
Jennifer	Wertz	Glassport	Pennsylvania	
ruby	gray	glenshaw	Pennsylvania	stop this !
Linda	Schmidt	Gobsonia	Pennsylvania	
susan	magee	greencastle	Pennsylvania	
allison	alberts	greenlane	Pennsylvania	
elisabeth	muller	greentown	Pennsylvania	
Kathleen	McLaughlin	Halifax	Pennsylvania	
Gary	Hertzog	Hamburg	Pennsylvania	
Lynne	Hurd	Hanover	Pennsylvania	
Lauren	McClure	Hanover	Pennsylvania	
Gloria	Snyder	Hanover Twp.	Pennsylvania	
Mona Stephanie	Benedetto	Harrisburg	Pennsylvania	
Jerry	Davies	Harrisburg	Pennsylvania	
Nancy	Keiter	Harrisburg	Pennsylvania	
Cailin	Miller	Harrisburg	Pennsylvania	
Daniel	Mink	Harrisburg	Pennsylvania	
M	Solomon II	harrisburg	Pennsylvania	

Michael	Lawrence	Harrison City	Pennsylvania	
Stacey	Bradley	Hastings	Pennsylvania	
david	levin	Haverford	Pennsylvania	
Justin	Ahlbach	Havertown	Pennsylvania	
donique	browsh	havertown	Pennsylvania	
arlana	gottlieb	havertown	Pennsylvania	
Gina	LoBiondo	Havertown	Pennsylvania	
Patrick	McCloskey	Havertown	Pennsylvania	
Barbara	Daniels	Hershey	Pennsylvania	
Rich	Butler	Holmes	Pennsylvania	
Raymond	Mlynczak	Horsham	Pennsylvania	
Marilyn	Sandler	Hummelstown	Pennsylvania	
Barbara	Langan	Huntingdon	Pennsylvania	
Kelly	Bittle	Ickesburg	Pennsylvania	
Patty	Morris	Indiana	Pennsylvania	There has to be a better way than this ocean life is fragile it is being over fished. What lives in the ocean should stay in the ocean its their home.
eric	pash	indiana	Pennsylvania	
Mary	Butash	Jenkintown	Pennsylvania	
Beth	Lawhead	Johnstown	Pennsylvania	
John	kalinchok	kelayres	Pennsylvania	
Lisa	Ryder	Kennett Square	Pennsylvania	
phoebe	turner	Kennett Square	Pennsylvania	
Sharon	Wushensky	Kennett Square	Pennsylvania	
Duane	Stanton	Kimberton	Pennsylvania	
Asher	Atchick	King of Prussia	Pennsylvania	
T	Stewart	King of Prussia	Pennsylvania	
Barry	Yelen	Kingston	Pennsylvania	
Jean	Nick	Kintnersville	Pennsylvania	
Kathleen	Doctor	kittanning	Pennsylvania	
Barbara	Hagofsky	Kittanning	Pennsylvania	
Kimberly	Seeger	Kittanning	Pennsylvania	
Christa	Kaspszyk	Lancaster	Pennsylvania	
Sandra	Yeager	Lancaster	Pennsylvania	
Robert	Jenks	Landisburg	Pennsylvania	
V	Smith	Lansdale	Pennsylvania	Please be a voice for those with none.
Thomas	Nelson	Lansdowne	Pennsylvania	
Jackie	Bobnick	Lawrence	Pennsylvania	What happened to the commitment that was made??
Tiffani	Long	Lemoyne	Pennsylvania	
Keith	Aitken	Levittown	Pennsylvania	In the Pacific Ocean, off the coast of California, mile-long drift gill nets are left hanging in the water for hours at a time in hope of catching swordfish. Not surprisingly, these nets also catch anything that swims in their path, including endangered whales and sea turtles. It's time to end this outdated and wasteful fishing method and find a better way to catch swordfish.
John	LaPolla	Levittown	Pennsylvania	We need to improve so that these wonderful sea life do not have to suffer like this
Len	Fennessy	Levittown	Pennsylvania	

Patricia	Fiedler	Levittown	Pennsylvania	
Patricia	Rossi	Levittown	Pennsylvania	
David	Tilli	Levittown	Pennsylvania	
Judith	Marvin	Lewisburg	Pennsylvania	
Patricia	Parker	Lewisburg	Pennsylvania	
Robin	Schiendelman	Limerick	Pennsylvania	
Ruth	Kuch	Lincoln University	Pennsylvania	
Lorraine	Heagy	Lititz	Pennsylvania	
Kay	Reinfried	Lititz	Pennsylvania	
Jeff	Shelly	Lititz	Pennsylvania	
Kathy	Grabowski	Lords Valley	Pennsylvania	
Susan	Porter	Lords Valley	Pennsylvania	
Sidne	Baglini	Malvern	Pennsylvania	
Mike	Dellapenna	Malvern	Pennsylvania	
Jeffrey	Graver	Malvern	Pennsylvania	
Thomas	Iarrapino, III	Malvern	Pennsylvania	
H. Dennis	Shumaker	Marietta	Pennsylvania	Please stop the use of drift gill nets immediately & therefore protect whales, dolphins, seals, sea lions, sea turtles, and all the other species of fish that are not wanted.
Elinore	Krause	Mc Kees Rocks	Pennsylvania	
Richard	Geiger	McKees Rocks	Pennsylvania	
Beverly	Williamson-Pecori	Mckees Rocks	Pennsylvania	
Julie	Schampel	McKeesport	Pennsylvania	Drift gill nets kill so many marine animals that are endangered. Drift gills nets need to be banned from using them!!!
Debra	Urda	McKeesport	Pennsylvania	The greatness of a nation and its moral progress can be judged by the way its animals are treated.
Tracey	Eakin	McMurray	Pennsylvania	
Candidus	Dougherty	Media	Pennsylvania	
Michael	Heller	Media	Pennsylvania	
Jack	Miller	Middleburg	Pennsylvania	Too much of the life of the oceans is already at risk. We must change our ways if we are to protect that life.
Patricia	Risso	Middleburg	Pennsylvania	
Bryn	Hammarstrom, RN	Middlebury Center	Pennsylvania	
Betsy	Daniels	Milford	Pennsylvania	
Mary-Alice	Bortz	Mohnton	Pennsylvania	
Lydia	Lafferty	Monaca	Pennsylvania	Why do you need these nets,knowing that anything under water will be caught in the net.
Kathleen	Balas	Monessen	Pennsylvania	
Debra	Istvanik-Strotmail.co	Monongahela	Pennsylvania	
Bob	Weinstein	MONONGAHELA	Pennsylvania	
Nancy	Hosford	Monroeville	Pennsylvania	
Judith	Strothers	Montgomery	Pennsylvania	
Jean	Messeih	Montoursville	Pennsylvania	
Wayne	Almond	Morrisville	Pennsylvania	
Kathleen A.	Gualtieri	Morton	Pennsylvania	The time is way overdue to end all drift netting!
Maryann	Cooke	Morton	Pennsylvania	
Jesse	Dellinger	Mount Joy	Pennsylvania	https://movetoamend.org/
Lori	Shermer	Mt Holly Springs	Pennsylvania	

Bruce	Parry	Mt. Pocono	Pennsylvania	
Ellen	Bardo	Muncy	Pennsylvania	
Kathy	Stack	Munhall	Pennsylvania	
richard	firestine	myerstown	Pennsylvania	
Emile G.	Ilchuk	N. Catasauqua	Pennsylvania	I guess if man is going to destroy this planet he just might include the sea creatures.
Cynthia	Gilman	Narberth	Pennsylvania	
George	Erceg	Natrona Heights	Pennsylvania	
Rachel	Hutcheson	Nazareth	Pennsylvania	
John	Cartwright	New Castle	Pennsylvania	
David	Barlup	new cumberland	Pennsylvania	
Janet	Rafferty	New Cumberland	Pennsylvania	
FRANCIS	ITZOE	NEW FREEDOM	Pennsylvania	
Donna	Corse	New hope	Pennsylvania	
Jennifer	Zielinski	New Providence	Pennsylvania	
Craig	Martin	New Stanton	Pennsylvania	
Eileen	Oliver	New Wilmington	Pennsylvania	
Alix	Maier	Newtown	Pennsylvania	
Laurie	DiCola	Newtown Square	Pennsylvania	
Karen	Vasily	Norristown	Pennsylvania	Please help save our environment.
David	Greene	North Huntingdon,	Pennsylvania	
Chris	Grimley	North Wales	Pennsylvania	
Jeanne	Held-Warmkessel	North wales	Pennsylvania	
Matthew	Kulak	North Wales	Pennsylvania	
Barbara	Thomas-Kruse	Northampton	Pennsylvania	
DONNA	DILLA	OAKDALE	Pennsylvania	
Anissa	Gage	Oil City	Pennsylvania	
Glenn	Gawinowicz	Oreland	Pennsylvania	
Walter	Long	Oreland	Pennsylvania	
Angela	Zerance	Palmyra	Pennsylvania	
Emma	Shock	Paoli	Pennsylvania	
Barbara	Hegedus	Parkesburg	Pennsylvania	How many helpless ocean creatures have to drown in these hideous drift gill nets???
MICHAEL	ABRAMS	PARKESBURG	Pennsylvania	
Elizabeth	Seltzer	Parkside	Pennsylvania	
Renee	Grant	Pen Argyl	Pennsylvania	
Sherrie	Ehrlich	Penllyn	Pennsylvania	
Gwendolyn	Bye Schulman	Penn Valley	Pennsylvania	
Jen	Rankin	Perkasie	Pennsylvania	
Alyssa	Webb	Perkiomenville	Pennsylvania	
Linda	Myers	Petersburg	Pennsylvania	
carol	gelfand	pgh	Pennsylvania	
Evelyn	Och	Pgh	Pennsylvania	
George	Mostoller	Phialdelphia	Pennsylvania	
joyce	neifeld	phila	Pennsylvania	Harmful wasteful and so outdated
Mary	Iannelli	phila	Pennsylvania	Please stop this!!
Esta Jo	Schifter	Phila	Pennsylvania	Useless killing, and just for profit. Shame on them and shame on you if you don't take action to stop this practice.
Michael	Miller Jr	Phila	Pennsylvania	Why do we let this carnage continue? Such a waste! I don't understand.
bettie	diibonaventura	phila	Pennsylvania	
Patricia	Libbey	Phila.	Pennsylvania	STOP KILLING THE INNOCENT AND HELPLESS!!!!

M.Jean	Gavin	Phila.	Pennsylvania	Drift gill nets are the WRONG thing to do. Drift Gill nets threaten the marine ecosystem. Lets NOT reward the fishing industry's LAZINESS by allowing this NON-fishing method.
Henry	Frank	Philadelphia	Pennsylvania	
Rosemary	Breslin	Philadelphia	Pennsylvania	
Errikka	Jordan	Philadelphia	Pennsylvania	Help Put an End to Drift Gill Nets
Teresa	Soufas	Philadelphia	Pennsylvania	It is our responsibility as human beings to care for the poanet andf all the other animals/fish/birds we share it with.
Franklin	Wallace	Philadelphia	Pennsylvania	Just get rid of the drift gill nets! Stop catching, injuring and killing fish and sea creatures that you aren't fishing for! Update, upgrade, modernize your methods!
Dennis	Winters	Philadelphia	Pennsylvania	The biodiversity of the oceans is in your hands. Please do the right thing in preserving its integrity.
Grace	Tillman	PHILADELPHIA	Pennsylvania	We are systematically killing everything.
William	Anderson	Philadelphia	Pennsylvania	
Angelene	b.	philadelphia	Pennsylvania	
Susan	Babbitt	Philadelphia	Pennsylvania	
jim	black	philadelphia	Pennsylvania	
Denise	Bonk	Philadelphia	Pennsylvania	
Steve	Bremner	Philadelphia	Pennsylvania	
Judy	Buchsbaum	Philadelphia	Pennsylvania	
Jeffrey	Carey	Philadelphia	Pennsylvania	
Rasheed	Conner	Philadelphia	Pennsylvania	
Jo	Cuffari	Philadelphia	Pennsylvania	
Dana	DeRogatis	Philadelphia	Pennsylvania	
Laurel	Drew	Philadelphia	Pennsylvania	
Anish	Dube	Philadelphia	Pennsylvania	
Brian	Fink	Philadelphia	Pennsylvania	
Silvio	Fittipaldi	Philadelphia	Pennsylvania	
Barbara	Franck	Philadelphia	Pennsylvania	
Barbara	Gibson	Philadelphia	Pennsylvania	
Valerie	Glauser	Philadelphia	Pennsylvania	
Libby J.	Goldstein	Philadelphia	Pennsylvania	
jackie	goodman	philadelphia	Pennsylvania	
Elizabeth	Gutman	Philadelphia	Pennsylvania	
Jean	Hackney	Philadelphia	Pennsylvania	
E	Harris	Philadelphia	Pennsylvania	
christian	hartleben	philadelphia	Pennsylvania	
tina	horowitz	philadelphia	Pennsylvania	
Clifford	Hritz	Philadelphia	Pennsylvania	
Bridget	Irons	Philadelphia	Pennsylvania	
Allen	Krantz	Philadelphia	Pennsylvania	
Diane	Krassenstein	Philadelphia	Pennsylvania	
Barbara	Mail	Philadelphia	Pennsylvania	
C	Manser	Philadelphia	Pennsylvania	
Michael	McQuown	Philadelphia	Pennsylvania	
Andrew	Mramor	Philadelphia	Pennsylvania	
Francis	Mullen	Philadelphia	Pennsylvania	
Greg	Navarro	Philadelphia	Pennsylvania	
evelyn	nitka	Philadelphia	Pennsylvania	

Rose	Olenick	Philadelphia	Pennsylvania	
george	patterson	PHILADELPHIA	Pennsylvania	
Noel	Petrie, LSW	Philadelphia	Pennsylvania	
Juliann	Pinto	Philadelphia	Pennsylvania	
Ellen	Poist	Philadelphia	Pennsylvania	
Charles	Price	Philadelphia	Pennsylvania	
Sheila	Robinson	Philadelphia	Pennsylvania	
Thomas	Ronan	Philadelphia	Pennsylvania	
Pauline	Rosenberg	Philadelphia	Pennsylvania	
Elizabeth	Rosenberg	Philadelphia	Pennsylvania	
Poune	Saberi	Philadelphia	Pennsylvania	
Ingrid	Sidorov	Philadelphia	Pennsylvania	
M.	Struble	Philadelphia	Pennsylvania	
helen	syen	philadelphia	Pennsylvania	
Anna	Tangi	Philadelphia	Pennsylvania	
jill	turco	philadelphia	Pennsylvania	
Reuben	Wade	Philadelphia	Pennsylvania	
Tom	Wardell	philadelphia	Pennsylvania	
Steven	Weinberg	Philadelphia	Pennsylvania	
Edmund	Weisberg	Philadelphia	Pennsylvania	
Karen	Wisniewski	Philadelphia	Pennsylvania	
Lee	Wolf	Philadelphia	Pennsylvania	
Dora	Martinez-Armstrong	Phjiladelphia	Pennsylvania	
Nan	Stone	Phoenixville	Pennsylvania	We need to stop this cruel and harmful practice now. Our life in the oceans is at terrible risk from so many dangers caused by mankind. change is needed NOW.
Ioana	Iverson	Phoenixville	Pennsylvania	
Leo	Kucewicz	Phoenixville	Pennsylvania	
Elizabeth	Manning	Phoenixville	Pennsylvania	
Anne	Pinkerton	Phoenixville	Pennsylvania	
Kevin	Wiker	Phoenixville	Pennsylvania	
cynthia	clark	pittsburgh	Pennsylvania	Hopefully the writer of this petition has, or will be working to get legislation changed (and better enforcement)?
Teresa	Machusak Smith	Pittsburgh	Pennsylvania	It is becoming increasingly more difficult for ocean life to live freely as they were able to do in the past. We humans are seemingly doing everything in our power to make their lives difficult to unlivable. These nets must go. There has to be a more humane way to catch swordfish.
Kate	Junker	Pittsburgh	Pennsylvania	Please help save our sea life!
Melissa	McSwigan	Pittsburgh	Pennsylvania	We know better and have the ability to be humane. Please take action. Thanks.
Cynthia	Bauer	Pittsburgh	Pennsylvania	
Patricia	Conkel	Pittsburgh	Pennsylvania	
k	danowski	pittsburgh	Pennsylvania	
Al	DeRoy	Pittsburgh	Pennsylvania	
Mary	Dulgeroff	Pittsburgh	Pennsylvania	
Marcie	Eberhart	Pittsburgh	Pennsylvania	
jerry	grunnagle	pittsburgh	Pennsylvania	
Nlna	Hamilton	Pittsburgh	Pennsylvania	
Alicia	Haupt	Pittsburgh	Pennsylvania	
Laura	Horowitz	Pittsburgh	Pennsylvania	

Rick	Kazman	Pittsburgh	Pennsylvania	
Nadia	Knoblock	Pittsburgh	Pennsylvania	
Susan	Lowe	Pittsburgh	Pennsylvania	
Dave	Mattozzi	Pittsburgh	Pennsylvania	
Mari	McShane	Pittsburgh	Pennsylvania	
Justin	Mikach	Pittsburgh	Pennsylvania	
Janice	Nathan	Pittsburgh	Pennsylvania	
Lauren	Nolfi	Pittsburgh	Pennsylvania	
Mike	Patterson	PITTSBURGH	Pennsylvania	
Andrew	Perron	Pittsburgh	Pennsylvania	
Joel	Platt	Pittsburgh	Pennsylvania	
Karen	Rusen	Pittsburgh	Pennsylvania	
Daniel	Shapiro	Pittsburgh	Pennsylvania	
jeanne	sheats	pittsburgh	Pennsylvania	
T	Thompson	Pittsburgh	Pennsylvania	
Christopher	Tobias	Pittsburgh	Pennsylvania	
Trosky	Trosky	Pittsburgh	Pennsylvania	
DONA	VAN ECK	Pittsburgh	Pennsylvania	
Sabrina	Wojnaroski	Pittsburgh	Pennsylvania	
Mark	Wolfe	Pittsburgh	Pennsylvania	
Elizabeth	Oehrle	Pittsburgh, Pa	Pennsylvania	
Ramey	Deck man	Plumsteadville	Pennsylvania	
Renee	Zuba	Plymouth	Pennsylvania	
Patricia	Kraus	Plymouth Meeting	Pennsylvania	This is a crime against Nature Has to be stopped !
Robin	Pappas	Pocono Manor	Pennsylvania	We can do better!
John	Young	Pocono Manor	Pennsylvania	
nicholas	mosunic	pocono pines	Pennsylvania	
ilisa	elkin	portland	Pennsylvania	
Carol	Deweese	Pottstown	Pennsylvania	Fishing CAN be done humanely.
Carol	Messer	Pottstown	Pennsylvania	
William	Montgomery	Pottstown	Pennsylvania	
joe	shaw	quakertown	Pennsylvania	
Cathy	Hughes	Reading	Pennsylvania	
Bruce	Sadowskas	Reading	Pennsylvania	
Carol	Garber	Red Lion	Pennsylvania	
Barbara	Sultan	Richboro	Pennsylvania	
tara	appleman	roaring spring	Pennsylvania	
Hannah	Salvatore	Robesonia	Pennsylvania	Think about the future. What will you tell your grandchildren?
Rosemary	Murray	ROYERSFORD	Pennsylvania	
Patrick	Sullivan	Royersford	Pennsylvania	
Ann	Barnes	Russell	Pennsylvania	
Jayne	Lutz	Salunga	Pennsylvania	
Christina	Knittel	Saylorsburg	Pennsylvania	
Jim	Vogt	Saylorsburg	Pennsylvania	
Jack	Dunham	Sayre	Pennsylvania	
Daniel	Kreger	SCHWENKSVILLE	Pennsylvania	
Nezka	Pfeifer	Scranton	Pennsylvania	
Bill	Ridgeway	Scranton	Pennsylvania	
Arlene	Burke	Secane	Pennsylvania	It is just not fair to drown all the animals!
pat	Griffey	Secane	Pennsylvania	
Bill	Roseberry	Sellersville	Pennsylvania	
J.T.	Smith	Sellersville	Pennsylvania	
Mark	Williams	Seven Valleys	Pennsylvania	

Margery	Stone	Shelocta	Pennsylvania	
John	Brian	Shoemakersville,	Pennsylvania	
Stephania	Byrd	Sinking Spring	Pennsylvania	
Tina	Herzog	Slatington	Pennsylvania	
Joan	Kolessar	Slatington	Pennsylvania	
Melissa	Katterson	South Heights	Pennsylvania	
Rosemary	Sabat	South Park	Pennsylvania	
Carol	Thompson	South Park	Pennsylvania	
Bruce	Kiesel	Southampton	Pennsylvania	
cg	smith	Spring City	Pennsylvania	stop being lazy catch your fish the way they're supposed to be caught and let the whales and turtles live.
Joseph	Bieliunas	Springfield	Pennsylvania	
Julianne	Conway	Springfield	Pennsylvania	
Barry	Cutler	Springfield	Pennsylvania	
Tom	Fonda	State College	Pennsylvania	
Douglas	Mason	State College	Pennsylvania	
Alexandra	Pigott	State College	Pennsylvania	
David	Whiteman	State college	Pennsylvania	
Alison	Gray	Stroudsburg	Pennsylvania	
Quentin	Wenzel	Stroudsburg	Pennsylvania	
Carol	Raffaele	Telford,	Pennsylvania	
Rose	Liquori	Tioga	Pennsylvania	
Marcia	godich	Trafford	Pennsylvania	
john	furlong	trevose	Pennsylvania	This casual disregard for life is appalling, it must be stopped
K	Paul	Trevose	Pennsylvania	
Adrian	Shiva	Trincity	Pennsylvania	
g	p	Trout Run	Pennsylvania	
Helen	Theodore	Upper Black Eddy	Pennsylvania	
Michelle	Dugan	Upper Darby	Pennsylvania	
Martha	Thomae	Uwchland	Pennsylvania	Drift gill nets seem a lazy way of fishing and fishermen in the past have been amazingly acceptable of the high numbers of trash fish and other creatures caught in these nets. It is past time for a change in method. Change presages growth for ll.
Ann	Kuter	Warrington	Pennsylvania	
Juliana	Zadworniak	Warrington	Pennsylvania	
jeffrey	arbuckle	WASHINGTON	Pennsylvania	
Amanda	C	Washington	Pennsylvania	
Connie	Conaway	Washington	Pennsylvania	
Rose	Saunders	WASHINGTON	Pennsylvania	
Sherry	Diamond	Wayne	Pennsylvania	
Paul	Palla	Waynesboro	Pennsylvania	GREED, STUPIDITY AND SELFISHNESS ARE KILLING THIS PLANET! WHEN THE SEA DIES SO WILL THE HUMAN RACE!!
Kathy	Miller	West Chester	Pennsylvania	We cannot afford to continue this type of waste.
Paula	Kline	West Chester	Pennsylvania	
Susan	Luckowski	West Chester	Pennsylvania	
Melinda	Richards	West Chester	Pennsylvania	
Joy	Holden	West Mifflin	Pennsylvania	

jill	irwin	west mifflin	Pennsylvania	
LUKE	SHAFNISKY	WHITEHALL	Pennsylvania	
Garry	Taroli	Wilkes Barre	Pennsylvania	
Christine	Bower	Williamsport	Pennsylvania	
Anna	Bower	Williamsport	Pennsylvania	
Susan	Myers	Willow Grove	Pennsylvania	
gwenn	meltzer	woodlyn	Pennsylvania	
Priscilla	Delaney	Wynnewood	Pennsylvania	
Gerald	Learn	Wynnewood	Pennsylvania	
Lisa	Augustine	Wyoming	Pennsylvania	
Jonathan	Bruck	Wyomissing	Pennsylvania	
Jerry	Orr	Wyomissing	Pennsylvania	
Terry	Elliott	Wysox	Pennsylvania	we need to be more conscious of what we are doing with our wildlife before we have no wildlife to be consciuos of..
Kathi	Gillin	Yardley	Pennsylvania	Please find another way to catch swordfish. This is truly cruel and inhumane to the other creatures who live in our oceans.
Dorothy	Cardlin	Yardley	Pennsylvania	
Todd	Clay	York	Pennsylvania	
Ricky	Deodati	York	Pennsylvania	
Tia	Miller	York	Pennsylvania	
Elene	O'Rourke	York	Pennsylvania	
Robert	Smith	York	Pennsylvania	
JOYCE	VANDERSLOOT	YORK	Pennsylvania	
Venkatasamy	Ramakrishna	London	Plaines Wilhems	
Andrej	Ignjatovic	Belgrade	Please Select	
Rachael	Proctor	Bromsgrove	Please Select	
Diane	Tait	Haddington	Please Select	
Jean-Louis	ABAD	Miramas	Please Select	
a	kendall	Portsmouth	Please Select	This is a disgraceful waste of life in an already ruined sea..stop the murder please
Francisco	Rubianes	Quito	Please Select	
C	Kemmetinger	Salzburg	Please Select	
Ewa	Piasecka	Warsaw	Poland	
Katarzyna	Weiss	Wodzislaw Slaski	Poland	
Isabel	Lopes	Covilhã	Portugal	
Isabel	Elvin	Lisboa	Portugal	
Sérgio	Pinto	Lisboa	Portugal	
Daisy	Estrella	Bayamon	PR	
Gabriela	Valentin	Canovanas	PR	
Piero	Soligo	Carolina	PR	
Richard	Perez	Mova	PR	
Carlos	Lugo-Ortiz	Ponce	PR	

Sean	Landsman	Charlottetown	Prince Edward Island	It is time we shift away from complacency and reaction to one of pro-action with regards to the health of our oceans. This is a simple solution that will have an immediate impact on the marine life using these waters. Let's stand together - fishermen, managers, scientists, and general public - and fight to protect the thing that brings us economic prosperity, recreational pleasure, and personal enjoyment.
Dale	Johnson	Toronto	Prince Edward Island	
Capt Jose L	Campos	San Juan	Puerto Rico	The north coast of Puerto Rico had been a spawning area for humpbacks and other ststing around late October. In the past 3 years have seen only 2. In to where we fish off San Juan very frequently, twice a week.
Lise	vandal	alma	Quebec	
Marie-Line	Sabbagh	Dollard-des-Ormeau	Quebec	
MARIE-ANDRÉE	MICHAUD	Hudson	Quebec	animals are precious
Mary	Furlong	LASALLE	Quebec	
chantal	charles	laurentides	Quebec	
LILIANNE	ROBERT	LONGUEUIL	Quebec	
Caroline	Rocheleau	Longueuil	Quebec	
Dorothy	Parshall	Montreal	Quebec	Cruelty to animals is unacceptable in a civilized society.
josiane	dalcourt	montreal	Quebec	lets protect marine lives by putting an end to gill nets! thank you!!
Genevieve	Lamarche	Montreal	Quebec	Not because we can't see everywhere underwater that we must not care what we do to the sea!
Megan	Durnford	Montreal	Quebec	We have a moral obligation to take care of our oceans...so that future generations can enjoy them. Also, gill nets are simply cruel!!!
Hugh	Ballem	Montreal	Quebec	
Lyne	Forget	Montreal	Quebec	
Simon	Gallagher	Montreal	Quebec	
Dominic	Gratton	Montreal	Quebec	
sylvana	hochet	Montreal	Quebec	
June	Paterson	Montreal	Quebec	
Irwin	Rapoport	Montreal	Quebec	
Olga	Zaric	Montreal	Quebec	
Angie	Coriandoli	mtl	Quebec	
Lucie	Boileau	Notre-Dame-des-Pr	Quebec	
Sylvain	Thibault	St-Eustache	Quebec	
Eileen	jeffrey	St-Jean Chrysostom	Quebec	
Eileen	jeffrey	St-Jean Chrysostom	Quebec	
Doris	Potter	St-Laurent	Quebec	
Patricia	Dumais	Westmount	Quebec	Please stop the large scale decimation Pacific Ocean marine life!
Jude	Garlick	Brisbane	Queensland	it really is about time we started to take greater care in our oceans

Allan	Bailey	Brisbane	Queensland	This is a completely unsustainable means of fishing that kills everything in its path. when these nets are lost they go on killing then they sink with their catch until the content rots and falls away the the net will rise again to kill again and again. If you have any empathy for the world we share with all other creatures please stop this
Antje	Nebel	Brisbane	Queensland	
Peter	Cummins	Cairns	Queensland	
Bron	Wicks	Collinsville	Queensland	
George	Theobald	Cooktown	Queensland	
JACQUI	GLYDE	EAGLEBY	Queensland	
Terri	Melloway	Gold Coast	Queensland	
Isabella	Porter	Morayfield	Queensland	Surely the time has come to consider the health of the aquatic life around the world, there will be NOTHING left in our oceans then they will die and so will many many of the less fortunate who depend on it for their sustenance. As always it's the greed of big companys who see only \$ signs and ignore the bigger picture. TIME TO STOP !!!!!!!
Yvonne	Griffits	Mudgeeraba	Queensland	
Oscar	Griffits	Mudgeeraba	Queensland	
John	Griffits	Mudgeeraba	Queensland	
Annie	Wei	Queensland	Queensland	
Sylvia	Cooper	Surfers Paradise	Queensland	
Sean	Corrigan	Trinity Beach	Queensland	
Morena	Braglia	Cavriago	Reggio nell'Emilia	
Karin	Groegel	Deidesheim	Rhineland-Palatinate	
Astrid	Egenolf-Dickopf	Diez	Rhineland-Palatinate	
dagmar karin	retzel	Hackenheim	Rhineland-Palatinate	
lena	Albrecht	herdorf	Rhineland-Palatinate	Please find a better way to fish. Now is the time to change the method!!!
Antje	Götttert	Kempfeld	Rhineland-Palatinate	
Roland	Götttert	Kempfeld	Rhineland-Palatinate	
Ilona	Vaupel	Willroth	Rhineland-Palatinate	Wehe, dem Menschen, wenn auch nur ein Tier im Strafgericht Gottes sitzt.
Peter	Leddy	2915	Rhode Island	
P	Turick	adamsville	Rhode Island	Gill nets are death traps. Ban them.
Sister Roseann	Gillice	Barrington	Rhode Island	It's time to become creative and save instead of waste.
Marie	Schopac	Charlestown	Rhode Island	
Robert	Sexton	Coventry	Rhode Island	PLEASE.
Donna	Conway	Coventry	Rhode Island	
Dana	Rockwell	Coventry	Rhode Island	
Maria	mariorenzi	Cranston	Rhode Island	
p	marsella	cranston	Rhode Island	
Frances	Harriman	Cumberland	Rhode Island	
Ellen	Goodman	East Providence	Rhode Island	
James	Burge	Foster	Rhode Island	
Susan	Lambert	Foster	Rhode Island	
Monica	Armstrong	Hope Valley Ri	Rhode Island	

elisa	conte	jamestown	Rhode Island	
Nora Susan	Adie	Middletown	Rhode Island	
Gail	Thacher	Newport	Rhode Island	This is an exceptionally cruel way to fish. Surely we can do better than to kill off valued species of marine life.
Global	Bolcon	Newport	Rhode Island	
Michael	Dutton	Newport	Rhode Island	
Barb	Kay	Newport	Rhode Island	
Loren	White	Newport	Rhode Island	
Jane	Reilly	north kingstown	Rhode Island	
Glenn	Mooney	North Smithfield	Rhode Island	
Mary Lyn	Villaume	Portland	Rhode Island	I really hope to see you take strong action and remove Drift Gill Nets. Thank you! Stop using drift gill nets!!! PLEASE act to protect endangered whales and sea turtles.
Debra	Falk	Portsmouth	Rhode Island	
Kenneth	Rosenblad	Providence	Rhode Island	
Peyman	Farzinpour	Providence	Rhode Island	
Carolyn	James	Providence	Rhode Island	
Lisa	Maloney	Providence	Rhode Island	
James	Marsden	Providence	Rhode Island	
Zak	Mettger	Providence	Rhode Island	
Tom	Poliastro	Providence	Rhode Island	
Max	Salt	Providence	Rhode Island	
Joel	Maguire	Prudence Island	Rhode Island	
Joan	Bowden	Riverside	Rhode Island	
Sheffield	Corey	Saunderstown	Rhode Island	These are insidious things that kill anything bigger than a small sea bird that gets near them. The by-catch from these murder-devices is appalling.
Jocelyn	B	Smithfield	Rhode Island	
Zack	L	Tiverton	Rhode Island	
Matthew	Loper	Tiverton	Rhode Island	
Robert	Leeson, Jr.	Wakefield	Rhode Island	
				Seems an inexcusable, antiquated and wasteful technique which should be banned, not just in the Pacific, but every where.....
Kim	Falcone	Wakefield	Rhode Island	
Lumina	Greenway	Wakefield	Rhode Island	
jill	kotch	Wakefield	Rhode Island	
Terace	Greene Hadfield	Warwick	Rhode Island	The recklessness is rampant in our society. The result of this is to look at our polluted waters our dying (35,000 stranded seals)-fishing nets neglectfully let loose, human need to take responsibility for our land & oceans & the living creatures that we are knowingly killing at alarming rates!
Lynn	Costa	warwick	Rhode Island	
Kelly	quattrucci	Warwick	Rhode Island	
Linda	Gadoury	West Greenwich	Rhode Island	
Janet	Handford	West Warwick	Rhode Island	
Deborah	Boedeker	Providence	RI	

Barry deb	LeBeau doolittle	Providence Wakefield	RI RI	NO MORE GILL NETS: WE CAN'T AFFORD NOT TO HAVE ALL THE FISH IN THE SEA SWIMMING FREE!
William Jon	Aldrich Martell	Warwick Westerly	RI RI	
Rosalie	Kowal	Rio de Janeiro	rio de janeiro	
Aurora Margareta	Barabancea	Bucharest	Romania	
Zairê	Weisheimer	Gravataí	RS	Basta de crueldade
Marco A F	Simioni	PoA	rs	
Barbakova	Elena	Moscow	Russia	
Irina	Tikhomirova	St.Petersburg	Russia	
Tatiana	Fedotova	Cherepovets	Russia	Vologodskayi obl
Nordika	Nel	Centurion	SA	
Silvia	Ramirez	bucaramanga	Santander	
Jennifer	Davidson	Saskatoon	Saskatchewan	
Regina	Hasenkrug	Jersleben	Saxony-Anhalt	
Fred	Hasenkrug	Jersleben	Saxony-Anhalt	
Mont	Cooper	Campobello	SC	
Jeanne	Robinson	Mt Pleasant	SC	
Sara	Hart	North Myrtle Beach	SC	
Charlotte	Edwards	Summerville	SC	We need to protect Ocean Life - all of it.
Birgit	Andresen	Dagebüll	Schleswig-Holstein	
Gabriele	Hänseler	Glückstadt	Schleswig-Holstein	
Sheila	Martin	Custer	SD	
David	Martin	Lennox	SD	Drift Gill Netting is indiscriminate, barbaric, cruel, and unsupportable. It kills everything that comes its way. Please have it stopped.
Yee Yean	Lim	Seri Kembangan	Selangor	
Fiona	Childs	Singapore	Singapore	
Daniel	Tham	Singapore	Singapore	
simon	barrett	bath	somerset	
Chris	du Plessis	Clanwilliam	South Africa	Drift nets are among the cruellest and unscrupulous methods of exploitation of nature! Look after nature , or nature will take us out of existence..
Daniel	roldao	durban	south africa	
Beverly	Beasley	adelaide	South Australia	
AniMae	Chi	Adelaide	South Australia	
Kate	Field	Adelaide	South Australia	
Caroline	Ward	Crafers	South Australia	
kjeld s	larsen C	eudunda sa	South Australia	All creatures should be able to live in peace please protect them as humans should be doing ?
Elizabeth	Smith	Aiken	South Carolina	
				In these modern times it must surely be possible to devise more humane and efficient methods of fishing. Continuing to use this method will further damage the image of the fishing industry, to its detriment.
Elizabeth	Harding	Aiken	South Carolina	
Barbara	Kring	Aiken	South Carolina	
Ann	LeMay	Aiken	South Carolina	

Darraline	Salmon	Aiken	South Carolina	
Patsy	Fowler	Anderson	South Carolina	
PEG	HENDERSON MILL	ANDERSON	South Carolina	
marilyn	shup	beaufort	South Carolina	The use of drift gill nets is outdated and wasteful with a loss of life that is unimaginable, please stop the use of drift gill nets, save the lives of our marine animals.
WILLIAM	RHOTEN	BEAUFORT	South Carolina	
Meredith	Russo	Bennettsville	South Carolina	We have known for decades that the bycatch of gill nets is terrible! Time to end their use!!
Gregory	Kampwirth	Bluffton	South Carolina	
LOuis	Rhodes	Bluffton	South Carolina	
Kathy	Lindler	Chapin	South Carolina	
Inga	Agrest	Charleston	South Carolina	
Christy	Borriello	Charleston	South Carolina	
kristin	carstarphen	Charleston	South Carolina	
Kati	Eller	Charleston	South Carolina	
Taylor	Gillespie	Charleston	South Carolina	
Laura	Healy	Charleston	South Carolina	
Paul	Luman	Charleston	South Carolina	
Jean	McCormick	Cheraw	South Carolina	Please stop killing all the other sea animals that you are not fishing for!
Eli	Solesby	Chesnee	South Carolina	
John	Witmer	Clemson	South Carolina	All life in the ocean is interconnected. When you kill one species, you can hurt them all including your own catch. Please don't use drift gill nets.
kristi	dunn	Clemson	South Carolina	
Robin	Brown	Columbia	South Carolina	
Amber	Davidson	Columbia	South Carolina	
Philip	Dematteis	Columbia	South Carolina	
Phillip	McLaurin	Columbia	South Carolina	
Dylan	Murphy	Columbia	South Carolina	
Page	Rogers	Columbia	South Carolina	
Randy	Lee	Florence	South Carolina	Please get rid of these nets. You can not control what is killed by them.
Celeste	Young	Florence	South Carolina	
c	t	fort ill	South Carolina	
Stanley	Charles	Fort Mill	South Carolina	
Mary	Rochester	Fort Mill	South Carolina	
al	rogat	fort mill	South Carolina	
Alina	Bertol	Fuengirola	South Carolina	
bill	brabson	georgetown	South Carolina	
Deborah	Mangan	Georgetown	South Carolina	
aidee	burt	goose creek	South Carolina	
Scott	Dill	Greenville	South Carolina	
Michele	Thompson	Greenville	South Carolina	
Mandy	Turner	Greenville	South Carolina	
LeAnn	Beck	Greer	South Carolina	
Renae	Bowman	Greer	South Carolina	
bert	corley	hanahan	South Carolina	
Patricia	Luck	Johns Island	South Carolina	
Linda K	Swift	Keno	South Carolina	

Liz	Sypek	Little river	South Carolina	
Kathy	Bradley	Lugoff	South Carolina	
Ginger	Hill	Lyman	South Carolina	
Lesley	Wilson	Lyman	South Carolina	
Rich	Corboy	Mount Pleasant	South Carolina	
Lisa	Goldman	Mount pleasant	South Carolina	
Joanne	Ferguson	Murrells Inlet	South Carolina	
Jan	Modjeski	Murrells Inlet	South Carolina	
Cindy	Barboza	Myrtle Beach	South Carolina	
Hannah	Blakeman	Myrtle Beach	South Carolina	
J.	Holliday	Myrtle Beach	South Carolina	
Raquel	Vieira	Myrtle Beach	South Carolina	
Nicole	Jessup	North Charleston	South Carolina	
Quentin	Moore	Orangeburg	South Carolina	
Alicia	Barnes	Pawleys Island	South Carolina	
Jackie	Cramer	Pittsburgh	South Carolina	
Kristin	Carter	Rembert	South Carolina	
Alfred	Baker	Rock Hill	South Carolina	These people aren't fisherman, they are cheating polluters.
Ariel	Schoenfuss	Rock Hill	South Carolina	
Michael	Lentine	Seneca	South Carolina	As a former sea captain and commercial / sport fisherman, I know that how inefficient and immoral drift gill nets are; the by-kill is horrendous.
marybeth	Vanpelt	Seneca	South Carolina	
Nancy	Sharff	Simpsonville	South Carolina	
John N.	Smith	Simpsonville	South Carolina	
kathy	wells	simpsonville	South Carolina	
Sara	Coldiron	Summerville	South Carolina	
Sue	Ottmar	Summerville	South Carolina	
mary	swilling	summerville	South Carolina	
William	Cross	York	South Carolina	
Fran	Donnelly	Box Elder	South Dakota	
Lori	Taylor	Brandon	South Dakota	
Jay	Hotchkiss	Brookings	South Dakota	
David	Love	Custer	South Dakota	It is past time to outlaw drift nets. Obviously they allow fishermen to catch more fish and thus maximize their profits. But the indiscriminate killing of trash species including endangered species, is irresponsible.
James	Zeman	DEADWOOD	South Dakota	
Caitilin	Kane	Dell Rapids	South Dakota	
Jerry	Bloomer	Hot Springs	South Dakota	Stop strip mining the sea just for your own profit.
Andrea	Yarger	Hot Springs	South Dakota	
Charles	Wirth	Hurley	South Dakota	
Shelly	Blank	Rapid City	South Dakota	
Dennis	Fahey	Rapid City	South Dakota	
Peggy	Jakopak	SCOTLAND	South Dakota	
Kathy	Bergquist	Sioux Falls	South Dakota	
Kathryn	Florio	Sioux Falls	South Dakota	
Aaron	Gayken	Sioux Falls	South Dakota	
Vincent	Gormley	Sioux Falls	South Dakota	
Scott	Hed	Sioux Falls	South Dakota	

Liz	Ofstad	Sioux Falls	South Dakota	
Ronald	Ratner	Sioux Falls	South Dakota	
Krisallen	Bean	Watertown	South Dakota	
Berenice Guedes	de Sá		1224 SP	
Almides Lemes	de Sá		1224 SP	
Orlando	Linhares		1224 SP	
Bernadete Lemes	de Sá	São Paulo	SP	
Regine	Ruelle	Javeay	Spain	
Irene	Lorenzo	Madrid	Spain	
Nuria	Vergara	Torredembarra	Spain	
dsv	sv	ugv	spain	
Elias	Lindroos	Tyresö	Stockholm	
Annabel	Fleming-Brown	Glasgow	Strathclyde	
Steve	Garrett	Farncombe	Surrey	They are suffering in silence. Please stop using these nets.
Stig	Nyman	Gnarp	sweden	
Andreas	Ehnbom	Hässelby	Sweden	
Marie	Karlsson	Luleå	Sweden	
Camilla	Torsander	Skovde	Sweden	
katja	salen	stockholm	sweden	
Narain	Jagasia	Chêne-Bougeries	Switzerland	
Liliane	Giger	Frauenfeld	Switzerland	Help Put an End to Drift Gill Nets: Call on the Pacific Fishery Management Council to move away from drift gill nets.
yvonne	walter	Pully	switzerland	
Corinne	Musy	St-Legier	Switzerland	
gabby	mcdonald	hobart	Tasmania	
Kevin	Vaught	Antioch	Tennessee	
Paul	Cook	Bartlett	Tennessee	Fishing itself has been overfishing for decades. It's time for the rest of us to impose responsibility on those who do long-term harm to the oceans.
Tony	Diaz	Benton	Tennessee	
Kel	Wall	Brentwood	Tennessee	
Christine	Coons	Chattanooga	Tennessee	
Linda	Kilgore	Chattanooga	Tennessee	
Marcie	Mott	Chattanooga	Tennessee	
Larry	Olivier	Chattanooga	Tennessee	
Margaret	Franklin	Collierville	Tennessee	
pat	bilbrey	Cookeville	Tennessee	
Kim	Davids	Crossville	Tennessee	
Harry	Bryant	Dandridge	Tennessee	
Jo-Ann	Murphy	Dayton	Tennessee	
Helen	Drwinga	Franklin	Tennessee	
james	duncan	gallatin	Tennessee	

Jim	Steitz	Gatlinburg	Tennessee	Gillnets are shrouds of death that evacuate the oceans of life. They do not constitute a means of fishing as most people would recognize the term. Swallowing a vast realm of the pelagic ecosystem within inescapable netting and drowning countless intelligent, sentient creatures, whose only crime is swimming amidst lucrative swordfish and thresher sharks, is morally profane and offensive to our dignity. You must terminate the use of gillnets in American-governed waters entirely, as a heinous usurpation of our common oceanic treasure by a commercial clique.
Zachary	Shulkin	Germantown	Tennessee	
Claudette	Jones	Goodlettsville	Tennessee	
Deborah	Thomas	Goodlettsville	Tennessee	
Jennifer	Hall	Greeneville	Tennessee	
GF	Wade Jr	Harrison	Tennessee	
Kelley	Hood	Hendersonville	Tennessee	
David	Butler	Hermitage	Tennessee	
Timothy	Gaudin	Hixson	Tennessee	
Terri	LeMoyne	Hixson	Tennessee	
Lorraine	Martinez	Indian Mound	Tennessee	
Steven	Minier	Jackson	Tennessee	
Kim	Owens	Knoxville	Tennessee	Please put a stop to using Drift Gill N
Jay	Armbruster	Knoxville	Tennessee	This is disgusting and needs to stop. Hope you all know that.
Gordon	Burghardt	Knoxville	Tennessee	We need to stop using gill nets AND all other methods that overharvest target species and destroy other species.
Nicole	Berkheimer	Knoxville	Tennessee	
Troy	Bidwell	Knoxville	Tennessee	
Veronica	Brummer	Knoxville	Tennessee	
robert	cobb	Knoxville	Tennessee	
Marianne	Gurley	Knoxville	Tennessee	
Jeff	Martin	Knoxville	Tennessee	
Logan	Mulford	Knoxville	Tennessee	
York	Quillen	Knoxville	Tennessee	
Alexandra	Reichard	Knoxville	Tennessee	
Madhavi	Shah	KNOXVILLE	Tennessee	
Clifford	Terry	Knoxville	Tennessee	
Tina	Tine'	Knoxville	Tennessee	
Chris	Watson	Knoxville	Tennessee	
Mary	Reed	Lancing	Tennessee	
Dane	Horn	Loretto	Tennessee	
annette	dekanich	Maryville	Tennessee	
Jason	Nichols	Maryville	Tennessee	
Charles	Wear	Maryville	Tennessee	
Brenda	Smith	Mcminnville	Tennessee	
Elsie	Pope	Memphis	Tennessee	This is the right thing to do. Now is the time to do it.
Arshad	Ameen	Memphis	Tennessee	
William	Cope	Memphis	Tennessee	

Cheryl	Dare	Memphis	Tennessee	I hope that drift gill nets are dropped as a legitimate fishing technology. They cause unnecessary death and suffering, and waste resources.
Teresa	Iovino	Memphis	Tennessee	
James D	Johnson	Memphis	Tennessee	
S	Owens	Memphis	Tennessee	
Vivek	Savur	Memphis	Tennessee	
Robert	Fingerman	Monteagle	Tennessee	The continued use of drift gill nets will ultimately destroy the fishing industry. Both for economic and environmental reasons, ending the use of these nets is vitally important. If we destroy the oceans and the life in them, we have no future for humanity.
STEPHAN	ALTSCHUL	MONTEREY	Tennessee	
Diana	Page	Nashville	Tennessee	
Michael	Holland	Nashville	Tennessee	
Marianne	Bentley	Nashville	Tennessee	
Bettina	Bowers	Nashville	Tennessee	
Terissa	Cantrell	Nashville	Tennessee	
Patricia	Dishman	Nashville	Tennessee	
Terry	Green	Nashville	Tennessee	
Libba	Miller	Nashville	Tennessee	
Ronald	Mincin	Nashville	Tennessee	
Ramcey	Rodriguez	Nashville	Tennessee	
Elizabeth	Sanger	Nashville	Tennessee	
Colleen	Sheppard	Nashville	Tennessee	
Kathy	Tobey	Nashville	Tennessee	
Axel	Ringe	New Market	Tennessee	
J.	Petrilla	Nsshville	Tennessee	
Eada	Webb	Oak Ridge	Tennessee	
Debra	Fox	Oliver Springs	Tennessee	
Robert	Mottice	Ooltewah	Tennessee	
Frances	M	Rogersville	Tennessee	
Amy	M	Rogersville	Tennessee	
Ruth	Kaczmarek	Springville	Tennessee	
Cindy	Poston	Ten Mile	Tennessee	
Monica	Black	Unicoi	Tennessee	
Richard	Helton	Wartburg	Tennessee	
Phyl	Morello	White Pine	Tennessee	PROTECT OUR OCEAN LIFE FROM BEING KILLED FROM GILLNETS!!!
Bu	Morello	White Pine	Tennessee	
kristina	Iamons		77008 Texas	
Lindsey	McMahan		77035 Texas	
Courtney	Barnings		79109 Texas	
Billy	Halgat	78745-6924	Texas	
Rosa	Arsiaga	Abilene	Texas	
Jenn	Buchanan	Abilene	Texas	
Ellen	Gaston	Abilene	Texas	
AnaLisa	Crandall	Adkins	Texas	

Cynthia	McFall	Allen	Texas	These nets are killers and are destroying many species that are simply thrown out as by-catch. We have the means to do much better than this. If we want a viable and sustainable ocean ecosystem and fishing industry, we have to work within intelligent boundaries and minimize unintended consequences.
Cindy	Crutcher	Allen	Texas	
Malvenia	Lewis	Allen	Texas	
Michael	Thurston	Allen	Texas	
Tonia	Deur	Amarillo	Texas	
Scott	Taylor	Anna	Texas	
mark	dirnberger	arlington	Texas	Please put an end to this practice that claims lives of many non-target species.
Julia	Burgen	Arlington	Texas	We have but one planet. We must be cnservative in our use of its resources. Drift gill nets are a crive against multiple species.
Dorothy Lynn	Brooks	Arlington	Texas	
Mary	Cato	Arlington	Texas	
Linda	Heagy	Arlington	Texas	
Robert	Landolt	Arlington	Texas	
Kaye	Mccall	Arlington	Texas	
glynda	ray	arlington	Texas	
nancy	salvatierra	arlington	Texas	
Saad	Siddiqui	Arlington	Texas	
jennifer	anderson	ausitn	Texas	
apryl	voskamp	ausitn	Texas	
Bill	Hall	Austin	Texas	Choose Love....<3<3<3
Pam	Leighton-Burwell	Austin	Texas	Drift grill nets kill much more marine life than the targeted for profit swordfish. This use of nets is unsustainable and should be banned.
Zachary	Bryson	Austin	Texas	In the long run it would be better for both the fishing industry and sea life to abandon the reckless use of drift gill nets.
Alicia	Fiedler	Austin	Texas	It is time to let go of old ways and embrace new ones if we wish to save the our oceans.
Janice	Weaver	Austin	Texas	It's no good to do a piece meal job in getting rid of drift gill nets usage. It needs to be stopped now! Some of our most beautiful marine life are being killed, putting our environment in danger and bringing the senseless destruction of the oceans we love.
t	logan	austin	Texas	outdated and wrong

Joy	Ruth	Austin	Texas	Please create change and bring an end to the use of drift gill nets in the Pacific Ocean. These long nets catch turtles, whales, dolphins, some kinds of fish, and other ocean inhabitants that are not targeted, indiscriminately killing needlessly! This wasteful and cruel method of fishing must stop!
Catherine	Livingston	Austin	Texas	These nets have caused countless deaths and crippling injuries. Every marine rehab person has personal experience with the tragedy of the animals caught in these nets. This has to stop. Noone has the right to fish for or eat swordfish caught using these lethal nets.
Tierra	Chapman	Austin	Texas	This barbaric and greedy practice must end! Shame on this!
Rainbow	Di Benedetto	Austin	Texas	This collateral damage is unacceptable.
Ken	Box	Austin	Texas	This practice must be outlawed globally.
Donald	Jones	Austin	Texas	We should not recklessly slaughter marine animals by continuing to use drift gill nets. It's time to change what we do.
Paul	Addington	Austin	Texas	
Robert J	Barnhart	Austin	Texas	
Heather	Brandon	Austin	Texas	
Ivy	Buchanan	Austin	Texas	
Simone	Dail	Austin	Texas	
Donna	Darling	Austin	Texas	
Janet	Delaney	Austin	Texas	
joyce	faulk	austin	Texas	
Ed	Fiedler	Austin	Texas	
Carol	Fly	Austin	Texas	
Stacey	Francis	Austin	Texas	
Eren	Giles	Austin	Texas	
Keith	Hailey	Austin	Texas	
Yvonne	Hansen	Austin	Texas	
Diane	Hejl	Austin	Texas	
Susan	Hendrix	Austin	Texas	
James	Hildebrand	Austin	Texas	
shakti	khalsa	austin	Texas	
alvy	king	austin	Texas	
Alex	King	Austin	Texas	
Fiona	Kozuh	Austin	Texas	
Odilia	Leal-McBride	Austin	Texas	
Lisa	LeBlanc	Austin	Texas	
Deborah	Livingston	Austin	Texas	
Kimberly	Locke	Austin	Texas	
steve	lucas	austin	Texas	
Becky	Marek	Austin	Texas	
Sherry	Mason	Austin	Texas	
Vince	Mendieta	Austin	Texas	
Ari	Meyer	Austin	Texas	
Brandon	Mulder	Austin	Texas	
Jerry	Mylius	Austin	Texas	
Stuart	Newberg	Austin	Texas	

Kirsten	Nottage	Austin	Texas	
Courtney	Odell	Austin	Texas	
Ashley	Parks	Austin	Texas	
Grace	Payne	Austin	Texas	
Rick	Pearson	Austin	Texas	
adrienne	pond	austin	Texas	
Margery	Race	Austin	Texas	
Vicki	Rice	Austin	Texas	
Carolyn	Riddle	Austin	Texas	
Kevin	Rolfes	Austin	Texas	
Alexandria	Romo	Austin	Texas	
Melissa	Sellars	Austin	Texas	
Greg	Sells	Austin	Texas	
Christiaan	Siano	Austin	Texas	
Chandra	Sigmund	Austin	Texas	
Steve	Sivley	Austin	Texas	
horace	smith	austin	Texas	
Danielle	Stanley	Austin	Texas	
Scott	Swanson	Austin	Texas	
Danielle	Vela	Austin	Texas	
nadine	vergil	austin	Texas	
Thomas	Windberg	Austin	Texas	
Chris	Winkley	Austin	Texas	
Susan	Young	Austin	Texas	
Jane Leatherman	Van Praag	Bartlett	Texas	
Samantha	Schou	Bastrop	Texas	
Edward	Sharp	Bedford	Texas	
Carol	Shelton	Bedford	Texas	
Gabrielle	Gomez	belton	Texas	
Chelsea	Feneley	Benbrook	Texas	
av	harville	benbrook	Texas	
Crystal	Mitchell	Bertram	Texas	
Stephen	Locke	Bonham	Texas	
reiven	west	borger	Texas	
Annie	Caton	Brenham	Texas	
Dyan	Muse	Bridge City	Texas	
Stephen	Courim	Brownwood	Texas	
Patricia	McCain	Bryan	Texas	NO MORE DRIFT GILL NETS
Sheila	Simonson	Bryan	Texas	we all have jobs to do and responsibilities to do them right.
Jeanna	Stephen	Bulverde	Texas	
Anita	Faulkner	Carrollton	Texas	
Theresa	Rogers	Carrollton	Texas	
Julie	Wade	Carrollton	Texas	
Steven	Rodriguez	Cedar Creek	Texas	
Joseph	Cator	Cedar Hill	Texas	
cheryl	braxton	cedar park	Texas	
Norman	Hausner	Cedar Park	Texas	
Kay	Smith	Cedar Park	Texas	
Erin	Gentry	Cleburne	Texas	
Abel	Garcia	Cockrell Hill	Texas	Treat the animal kingdom with dignity .
Jean	Cameron	College Station	Texas	
Ralph	Ward	Commerce	Texas	
Penny	Whitaker	Conroe	Texas	This is a barbaric practice that has no productive place. Please stop it - NOW.

Diane	Ethridge	Conroe	Texas	
Alexander	Grant	Conroe	Texas	
James	Parsons	Conroe	Texas	
Nicola	Holmer	Coppell	Texas	
Dennis	Holmer	Coppell	Texas	
Julie	Bush	Corpus Christi	Texas	
James	Klein	Corpus Christi	Texas	
George	McKee	Cypress	Texas	Any method that is so indiscriminate that it catches endangered species needs to be deprecated or prohibited.
Stacie	Wooley	Cypress	Texas	These nets need to go NOW !!!
Laura	Alvarey	Cypress	Texas	
Brian	Pike	Cypress	Texas	
philip	nirchi	dallas	Texas	Please stop using these nets now!! You don't realize the damage you are doing to marine wildlife ecosystem. Stop this practice now!!
Mary	Rhoads	Dallas	Texas	We need to fish wisely and not waste what we have today because it won't last forever!!!
Freda	Ballas	Dallas	Texas	
Sandra	Breakfield	Dallas	Texas	
Eva	Cantu	Dallas	Texas	
Kirstin	Chavez	Dallas	Texas	
amanda	collins	dallas	Texas	
Fran	Cox	Dallas	Texas	
Joyce	Dixon	Dallas	Texas	
Bruce	Echols	Dallas	Texas	
H.	Guh	Dallas	Texas	
Taylor	june	dallas	Texas	
Edward	Kadane	Dallas	Texas	
Brian	Kerr	DALLAS	Texas	
lynn	kutler	dallas	Texas	
stacy	lupori	Dallas	Texas	
Hollee	Martin	DALLAS	Texas	
Karen	Outland	Dallas	Texas	
Victoria	Randall	Dallas	Texas	
Mike	Reyna	Dallas	Texas	
Dirk	Rogers	Dallas	Texas	
Lynn	Salzberger	DALLAS	Texas	
erika	schiegg	dallas	Texas	
Ellen	Smith	dallas	Texas	
Brett	Stahl	Dallas	Texas	
Amanda	Struse	Dallas	Texas	
Allen	Terrill	Dallas	Texas	
Hiroe	Watanabe	Dallas	Texas	
Dallas	Windham	Dallas	Texas	
Christine	Wordlaw	Dallas	Texas	
A	Young	Dallas	Texas	
Holiday	Evans	Denton	Texas	
Michael E.	Mizell	Denton	Texas	
Joel	Perkins	Denton	Texas	
Franklin	Platizky	Denton	Texas	
Ronald	Shenberger	Denton	Texas	
Laura	Vera	Dickinson	Texas	

j	f	douai	Texas	
Carolyn	Boydston	Dripping Springs	Texas	
Theodore	Brazeau	Dripping Springs	Texas	
Lindsey	Caudill	Dripping Springs	Texas	
Linda	Wise	Dripping Springs	Texas	
Nancy	Bain	El Paso	Texas	
rosa	brown	EL Paso	Texas	
C	DELGADO	EL PASO	Texas	
Victor	Delgado Jr	El Paso	Texas	
Maricruz	Lopez	El Paso	Texas	
Michael	Peters	El Paso	Texas	
Carina	Ramirez	El Paso	Texas	
Stephanie	Rodriguez	El Paso	Texas	
Micki	Bailes	Elpaso	Texas	
Ken	Berry	farmersville	Texas	
Amanda	Ryken	Flower Mound	Texas	
Victoria J	Lowe	Fort Davis	Texas	Marine life is at a huge risk from the warming and acidification of the oceans. Immediate steps need to be taken to increase the survival of all kinds of marine life, especially those killed unnecessarily in Drift Gill Net fishing.
Whitney	ward	Fort Worth	Texas	
Jerry	Britt	Fredericksburg	Texas	These nets should be piled high and set on fire. NOW!
DM	Degenhart	Fredericksburg	Texas	
Julie	Martenson	Fredericksburg	Texas	
Reynold	Knops	Friendswood	Texas	
Holly	Putman	Frisco	Texas	
rebecca	marshall	Gainesville	Texas	
Catherine	Childs	Galveston	Texas	
Angelita	O'Connor	Galveston	Texas	
Jade	Madrid	Gardendale	Texas	
Deborah	Brewer	Garland	Texas	Please, have some humanity!
Donna	Ferrierjohnson	Garland	Texas	We must clean up our oceans before it's too late for us.
Tracy	Brophy	Garland	Texas	
Darcy	Dallin	Garland	Texas	
Janell	Jenkins	Garland	Texas	
A	Martin	Garland	Texas	
Laura	Wilder	Garland	Texas	
Doyle	Sebesta	Georgetown	Texas	
Wayne	Langley	Grand Prairie	Texas	
Tracy	Brown	Grapevine	Texas	the costs of these nets are too high to justify their use.
Sherry	Blackshear	Grapevine	Texas	
Darold	Smith	GREENVILLE	Texas	As bad as using dynamite to indiscriminately kill and catch anything in the vicinity. Should be outlawed and severely punished.
Donna	Lozano	Harlingen	Texas	
Theodore	Mertig	Horizon City	Texas	TIME TO END THIS STUPID AND UN SUSTAINABLE PRACTICE
Rick	Roberson	Houston	Texas	Evolve or perish.

Ann	Harlan	Houston	Texas	I am dismayed that it has taken this long for this decision to be made. Please commit to conservation, and act on that commitment.
Ryan	Chauvin	Houston	Texas	I urge the Pacific Fishery Management Council to drift away from harmful drift gill nets and towards more sustainable types of fishing gear.
Sue	Jett	Houston	Texas	It makes no sense to run these nets when it puts whales, sharks, turtles and other sea creatures at risk of death. Other means of fishing can certainly be expedited to minimize the risk to these great creatures. Drowning is a devastating way to die for humans or animals. Put yourself in their place. They are not just the particular fish they are. They are a part of nature we need to nurture, not destroy unnecessarily.
PAUL	HERBST	HOUSTON	Texas	PLEASE BAN THESE CRUEL AND UNSUSTAINABLE DRIFT NETS. THERE ARE BETTER WAYS TO HARVEST THE SEAS, AS OPPOSED TO HARMING THEM.
Rachel	Rommel	Houston	Texas	Please stop this incredibly wasteful practice today!
j	allen	Houston	Texas	Put drift gill nets around an elementary school and you will see the results - not pretty - and not acceptable. At least shorten the nets to 50 feet. Miles of nets are just stupid.
Michael	Lindley	Houston	Texas	Stop the killing/waste of drift gill nets
Hardy	Loe	HOUSTON	Texas	There's gotta be a better way to make a living!
Ronald	Scott	Houston	Texas	These drift nets are like land mines that kill whatever steps on them. Ban the use of these net now.
Karen	Lussier Tarr	Houston	Texas	This has gone on far too long!! Get rid of these nets that are killing our whales, dolphins and other aquatic beings! N
Joyce	Webster	Houston	Texas	This is horrible, horrible, horrible. That's the moral side of it. As a practical matter, we cannot continue messing up our planet by indiscriminately destroying its populations. We will pay.
Elaine	Hutzelman	Houston	Texas	This is inhumane to other fish and underwater creatures. I am sure there is something better that you can use .
LEE	LOE	HOUSTON	Texas	This must end! Turtles and other ocean creatures must live out their normal life span! HAVE A HEART!
Gloria	Alvarado	Houston	Texas	
Susan	Averitt	Houston	Texas	
Frank	Blake	Houston	Texas	
Amanda	Blanchard	houston	Texas	

Stephanie	Boudreaux	Houston	Texas	
Patricia	Brooks	Houston	Texas	
LUIS	CAMACHO	HOUSTON	Texas	
Joseph	Carpenter	Houston	Texas	
Laura	Corona	Houston	Texas	
Camila	Cossio	Houston	Texas	
Sarah	DeMuro	Houston	Texas	
cole	ethridge	houston	Texas	
Nephi	Ferguson	Houston	Texas	
Donna	Hahus	Houston	Texas	
Greg	Holt	Houston	Texas	
Ronald W.	Hull	Houston	Texas	
Mary Lee	Johns	Houston	Texas	
Everly	Keenan	Houston	Texas	
Kim	Kensinger	Houston	Texas	
Brant	Kotch	Houston	Texas	
William	Krause	Houston	Texas	
Sandra	Lane	Houston	Texas	
Pat	LaStrapes	HOUSTON	Texas	
John	Lewallen	Houston	Texas	
Denise	Malcher	Houston	Texas	
Mike	Menendez	Houston	Texas	
amanda	pearl	houston	Texas	
Annette	Pieniazek	Houston	Texas	
Gary	Putnam	Houston	Texas	
Rich	Rice	Houston	Texas	
Susan	Rogers	Houston	Texas	
pam	rousell	Houston	Texas	
D.A.	ROY	HOUSTON	Texas	
Sharon	Santy	Houston	Texas	
Robert	Stark	Houston	Texas	
Lisa	Stone	Houston	Texas	
Dayna	Tellibayraktar	Houston	Texas	
Pam	Thomas-Hill	Houston	Texas	
Jeanette	Umeyama	Houston	Texas	
Yvette	Wiltcher	Houston	Texas	
George	Worthington	Houston	Texas	
Vanessa	Yataco	Houston	Texas	
Lora	Zeis	Houston	Texas	
roberta	arnett	Hutto	Texas	California should lead the charge, not drag it feet and nets!!!
Mitchell	Maness	Irving	Texas	These nets have got to go. They are way too dangerous to ALL sea life.
Cindy	Burzinski	Irving	Texas	
jean	colombo	irving	Texas	
Shadows	Girl	Irving	Texas	
Connie	Hodges	Irving	Texas	
Margaret	Maxwell	Irving	Texas	
Blanche	Carpenter	Irving 75062	Texas	
Anita	Cannata Nowell	Jefferson	Texas	Please---open this site. http://trendinghot.net/invention-will-change-world-just-watch/

Vernon	DeWitt	Jonestown	Texas	Any fishing technique which results in massive overkill or habitat destruction should be abolished. It is simply inefficient resource management, and our civilization can surely do better.
Lorraine	Manon	Katy	Texas	
Amy	Peloza	Katy	Texas	
John	Stuart	Katy	Texas	
Suzette	Zander	Katy	Texas	
Carole	Wilmoth	Keene	Texas	
Elaine	Berg	Keller	Texas	
Pamela	Evans	Kemp	Texas	
sandra l	lawrence	kerrville	Texas	
Sabine	Williams	Killeen	Texas	Humans do not have the right to destroy this planet and kill innocent animals/sea life!!!!!!!!!!!!
Capri	Sims	Killeen	Texas	
Gary	Binderim	Kingwood	Texas	
Trigg	Wright	Klein	Texas	
Leslie	Richardson	Kyle	Texas	
Sheila	Alban	La Porte	Texas	
Sule	Corwin	LA Porte	Texas	
Betsy	Read	Lake Dallas	Texas	Just do the right thing...for once. This world and all in it can no longer afford to be neglected.
Dave and Rita	Cross	Lakeway	Texas	We must do away with drift gill nets that stretch over a mile and capture anything in their path!
Nina	Davis	Lakeway	Texas	
cynthia	jobling	Lakeway	Texas	
Hildibrando	Lopez	laredo	Texas	
David	Bigwood	League City	Texas	
Sherry	Janetzke	Leander	Texas	
Kit	Blumenstein	Lewisville	Texas	
John	Campbell	Lewisville	Texas	
Kathleen	Smith	Livingston	Texas	
Patrice	Johnson	Lubbock	Texas	
Lisa	Ortega	Lubbock	Texas	
Dorieta	Rogers	Lubbock	Texas	
m	wilkinson	lubbock	Texas	
E.R.	Lee	Lufkin	Texas	
Roxie	Richardson	Lumberton	Texas	
James	Lowe	Manor	Texas	
Diane	Sparks	Mansfield	Texas	
Garrick	Stephens	Marfa	Texas	It's your job to protect sea creatures as much as anything else you do... Please do the right thing and stop this practice now...
Rael	Nidess, M.D.	Marshall	Texas	We have to stop raping the Earth before we cannot survive on it.
Patrick	De La Garza Und Se	McAllen	Texas	
David	Mizener	McAllen	Texas	
Evelyn	Adams	McKinney	Texas	
Joshua	Seff	McKinney	Texas	
Aditi	Sundarajan	Mckinney	Texas	

Patricia	Flynn-Williams	Midland	Texas	
Nadia	Prieto	Midland	Texas	
pocahontas	taylor	midland	Texas	
Tim	Milam	Mission	Texas	
Cheryl	Conley	Montgomery	Texas	Please stop using drift gill nets
Linda	Cast	New Braunfels	Texas	Take action now - we need you.
Ed	Perry	New Braunfels	Texas	
christopher	tuch	new braunfels	Texas	
Penny	Hammack	North Richland Hills	Texas	
Sally	Hall	Odessa	Texas	The nets hurt or kill these water and ocean animals. Be kind and respect God's created animals and fish.
Kinney	Evitt	Odessa	Texas	
becky	Sorrells	Odessa	Texas	
Robert	Beverly	Orange	Texas	
Jade	Hollier	Orange	Texas	
lesslie	garza	pasadena	Texas	
Michelle	Morgan	Pearland	Texas	
Gloria	Morrison	Pecos	Texas	
tom	rooze	Peer	Texas	
Brent	Bray	Pflugerville	Texas	
Chris	McGatha	Pflugerville	Texas	We can not continue practices that will deplete our oceans as well as murdering endangered creatures.
Lisa	Babbs	Pflugerville	Texas	
Geri	Cade	Plano	Texas	
Sylvia	Duncan	Plano	Texas	
Leigh	Fabbri	Plano	Texas	
Priscilla	Stephens	Plano	Texas	
Lorelei	Stierlen	Plano	Texas	
Lesley	Zonker	Ponder	Texas	
Janice	Rogers	Port Arthur	Texas	
Susan	Summers	Prosper	Texas	
Russell	Ferrell	Red Oak	Texas	
Joanne	Groshardt	Richardson	Texas	MOVE AWAY FROM DRIFT GILL NETS.
Connie	Hansen	Richardson	Texas	
Gary	Kuertzel	Richardson	Texas	
stella	lin	Richardson	Texas	
Donna	Randle	Richardson	Texas	
Jennifer	Sellers	Richardson	Texas	
Amy	Elepano	Richmond	Texas	
Evelyn	Palder	Rockport	Texas	
Sherry	Bobick	Round Rock	Texas	
Peggy	Cope	Round Rock	Texas	
b	Ferrero	Round Rock	Texas	
Michelle	Johnson	Round Rock	Texas	
Patricia	Webb	Round Rock	Texas	
Joe	Tutt	Rowlett	Texas	
Eric	Pennal	Sachse	Texas	
Kris	Sands	Sachse	Texas	
Mary	Chatfield	San Angelo	Texas	Hoping that the Pacific Fishery Management Council does a better job from now on.

Elizabeth	Morris	San Antonio	Texas	I believe we need to be considerate of all others in our daily lives, and that includes all animals in the environment. I believe we should hunt humanely, and that includes the hunting of swordfish. It is not necessary to hurt and kill other animals in the fishing of swordfish.
melissa	russo	san antonio	Texas	Paul II proclaimed that “the animals possess a soul and men must love and feel solidarity with our smaller brethren.” He went on to say that all animals are “fruit of the creative action of the Holy Spirit and merit respect” and that they are “as near to God as men are.”
Len	Conrad	san antonio	Texas	stop drift gill nets
Carol	Covert	San Antonio	Texas	These nets are indiscriminant killers. We, as a species, must stop doing this to others.
doug	brown	san antonio	Texas	
Margaret	Crane	San Antonio	Texas	
Megan	Czeiszperger	San Antonio	Texas	
Kay	Dahle	San Antonio	Texas	
Barbara	Fry	San Antonio	Texas	
Jamie	Holder	San Antonio	Texas	
Robert	Howard	San Antonio	Texas	
margaret	karambis	san antonio	Texas	
James A	Langham	San Antonio	Texas	
Maureen	McCauley	San Antonio	Texas	
Marilyn	Mick	San Antonio	Texas	
Kathy	Newman	San Antonio	Texas	
Linda	Oldham	San Antonio	Texas	
Roberto	von Ellenrieder	San Antonio	Texas	
Sandra	Woodall	San Antonio	Texas	
Debra	Bradford	San Marcos	Texas	
Beth	Hawes	San Marcos	Texas	
Frankee	Monsivais	San Marcos	Texas	
Dave	Waugh	San Marcos	Texas	
Lisa	Hamilton	schertz	Texas	
Karen	Kawszan	Spring	Texas	Ask yourself.....why do we continue to allow this to happen? What is my part in destroying the fragile earth? And....Why don't I do something to save it?
Nicola	Jaeger	Spring	Texas	
Darius	Mazaheri	Spring	Texas	
Traci	Morris	Spring	Texas	
antonella	spain	spring	Texas	
Natalie	Youngberg	Spring	Texas	
Kristin	Lewis	Stafford	Texas	
dan	brumbaugh	Sugar land	Texas	Ms. Lowman,
Elizabeth	Nicolini	Sugar Land	Texas	
David	Jenkins	Temple	Texas	
Jeannine	Eremea	The Woodlands	Texas	It needs to stop in the next few days!
Pam	DeLitta	The Woodlands	Texas	
Jennifer	Wike	The Woodlands	Texas	

Pamela	Miller	Tolar	Texas	Please no more drift gill nets. They kill innocent lives.
Kathy	Spera	Tyler	Texas	
Mary	Whitehead	Tyler	Texas	
Annie	Winstead	Tyler	Texas	
Sherri	Hunt	Universal City	Texas	
Paula	Pedersen	Universal City	Texas	
Denie	English	Uvalde	Texas	
Mary	Piacenza	Valley View	Texas	
Espy	Barron	Victoria	Texas	
Donna	Burke	Waco	Texas	We must start caring about helping these magnificent creatures!
Janet	Spence-Evans	Waco	Texas	Why is this utter stupidity allowed in the first place! Wanton vandalism anywhere else would be dealt with in no uncertain manner.
William	Klock	Watauga	Texas	
Judith	Fairly	Weatherford	Texas	
Yvonne	Snyder	Weatherford	Texas	
Karen	Sullivan	Weslaco	Texas	
Wendy	Bogaards	Wichita Falls	Texas	
Lee	Hutchings	Wichita Falls	Texas	
Linda	Fuqua	Willis	Texas	
Ana	Perkins	Wimberley	Texas	
Leana	Bosley	Wylie	Texas	
Dajenne	Dijkshoorn	Rotterdam	The Netherlands	
Robin	Deltrap	Tilburg	The Netherlands	
Virginia	Ilardi	Bartlett	TN	
Mary	Bristow	Brentwood	TN	
Belinda	Sellari	Brownsville	TN	Stop this now!
Rhonda	Bradley	Crossville	TN	
Michele	Villeneuve	Kingsport	TN	
roger	wiesmeyer	Nashville	TN	
Michael	Grish	Austin	TX	Much more can and must be done to preserve the marine environment going forward.
Sharon	Gillespie	Austin	TX	
Monika	Mulder	Austin	TX	
Diane	Carroll	Camberley	TX	
Karen	Miller	Corpus Christi	TX	There must be safe alternatives to drift gill nets that protect our precious marine life.
Steve	Bradley	Corpus Christi	TX	We must wok in harmony with Nature or we will all die, the Earth can take no more!
dorian	samaniego	Corpus Christi	TX	
A	Patterson	Dallas	TX	
William	Ward	Dallas	TX	
Sharon	Alexander	De Leon	TX	
gerald	alberts	Del Rio	TX	
Ana	Torres	El Paso	TX	Because we can do a better job, we are capable to think and to do better.
Wendy	Emlinger	El Paso	TX	Eliminate gill nets, reduce their size so fewer fish are caught, and let the oceans recover. Charge more money for fewer fish.

George	Murr	Houston	TX	Let's do something right here and end the use of the unnecessary, damaging and life-destroying nets. Come on, people. We can do this.
Thomas	Guaraldi	Houston	TX	they cause to much harm to marine life!
David	Berkshire	Houston	TX	
Barbara	Martin	Jacksonville	TX	
monjit	guram	Keller	TX	
sharon	Frank	Lewisville	TX	
Maria	Blaszczyk	Livingston	TX	For the love of marine life, and all of the economic, esthetic, and ethical value marine biodiversity supplies, I implore you to take action!
S	Matta	Marion	TX	
Sheri	Curtis	San Antonio	TX	Our sea life need protecting from these nets!. PLEASE! HELP!....
George	McDill	San Antonio	TX	
Sandra	Uribe	San Antonio	TX	
Allison	Yungclas	Uvalde	TX	
Gayla J.	Gatling	Waxahachie	TX	
Anne-Marie	Hewitt	Bromsgrove	UK	
Edward	Wright	Glasgow	UK	
Taz	Butler	Gloucestershire	UK	
michele	murphy	kent	UK	
Ruth	Griffiths	Llanfyllin	UK	STOP USING THESE DESTRUCTIVE NETS!! THEY ARE SUCKING THE LIFE OUT OF THE OCEANS. AND HUMAN WILL BE THE LOSERS!
peter	collins	london	uk	As a lawyer involved with the media,I know many people are watching closely to see that action is taken without any delay to stop the suffering caused by this issue.
Trish	Brennan	Manchester	UK	
m	w	Manchester	UK	
Ali	Haines	Nottingham	UK	
Karley	Khan	Plymouth	UK	
Isabel	Dowbiggin	London	United Kingdom	
Marisa	Nunes	London	United Kingdom	
Lynne	Buckley	Loughborough	United Kingdom	
shirley	mills	sandwell	united kingdom	
David	Brown	Worcester Park	United Kingdom	
Wendy	Ericksen	Cottonwood Heights	UT	
William	Smart	Hurricane	UT	
Connie	Ball	Kanab	UT	As we move toward 9 billion people we cannot afford ANY collateral kills from gill netting.
Martin	Hill	Orem	UT	
Carrie	Brummette	Park City	UT	
Gary	Hull	Riverdale	UT	
Juanita	Hull	Riverdale	UT	
jack	greene	Smithfield	UT	
Michael	McDonald	84103	Utah	
Richard	Perkowski	Bluff	Utah	
Connie	Curnow	Bountiful	Utah	

Carla	L	Draper	Utah	
Jessica	Stabler	Herriman	Utah	
t	mullarkey	kanab	Utah	
Cathy	Wilcox	Kaysville	Utah	
Joe	Carrera	Layton	Utah	
Ana	Carvalho	Lisboa	Utah	
Cindy	Abernathy	Midvale	Utah	
Eleanor	BLiss	Moab	Utah	
Tami	Farr	Murray	Utah	
Sharon	Poessel	North Logan	Utah	
Laurence	Yorgason	Ogden	Utah	
Tracey	Hogan	Park City	Utah	
Jean	Tabin	Park City	Utah	
Alan	Carter	Provo	Utah	
J	T	Provo	Utah	
Jon	Hager	Riverton	Utah	
leslie Danielle	brown	salt Lake City	Utah	
Ellen	Casteel	Salt Lake City	Utah	
Gaya	Covington	Salt Lake City	Utah	
Connor	Hansell	Salt Lake City	Utah	
Monica	Kimball	Salt Lake City	Utah	
George	Mierisch	Salt Lake City	Utah	
john	ordway	salt lake city	Utah	
Taylor	Rippy	Salt Lake City	Utah	
Margith	Maughan	Salt Lake Cty	Utah	
Susan	Myers	Sandy	Utah	
Jason	Burch	SLC	Utah	
Carolyn	Clark	SLC	Utah	
Ann Marie	Ring	SLC	Utah	
Geralene	Spivey	Smithfield	Utah	This is a horrible way for fish to die.
M	Garrett	South Jordan	Utah	
Ezra	Ortinez	Spanish Fork	Utah	
Pamela	Saunders	St. George	Utah	
Leslie	Cirigliano	Sunset	Utah	We need to care for our oceans before they are gone.
Jule	Caylor	West Jordan	Utah	These snares are decimating ocean life. Their use MUST be stopped.
Cheryl	Fergeson	West Point	Utah	
Vicky	Newell	Alexandria	VA	
Diana	Smith	Arlington	VA	
Cheryl	Spencer Scher	Atlantic	VA	
Jennifer	Jen	Blacksburg	VA	We can not continue the unsustainable way the industry operates.
Duncan	Porter	Blacksburg	VA	
David	Crouch	Charlottesville	VA	
JL	Horn	Chesterfield	VA	
Charles	Whigham	Colonial Heights	VA	
Virginia	Barber	Crozet	VA	It is outrageous that these nets are still allowed.
pamela	cubberly	Fairfax	VA	
Carol	Miller	Hamilton	VA	
Leslie	Calambro	Henrico	VA	
Matt	Roland	Locust Grove	VA	
claudio	giovine	milan	va	
Patricia	Quinn	Norfolk	VA	

Andrea	Steegmayer	Richmond	VA	We are depleting and destroying the oceans with our careless, cruel practices. This is not sustainable fishing, this is indiscriminate killing of sea life. Stop the gill nets!
Christine	Lofgren	Roanoke	VA	
Dorothy	Hunter	Spotsylvania	VA	
Greg	Singleton	Springfield	VA	
Laurel	Mancini	Virginia Beach	VA	
Elisabeth	Richter	Wiener Neustadt	VA	
Phoebe	Reeve	Winchester	VA	above a beast. Ecclesiastes 3:19
susanna	nylander	vantaa	vantaa	
Laura	Bliss	Andover	Vermont	this is a ridiculously wasteful method that should be put to an end.
lee	russ	bennington	Vermont	
Ralph	Palmer	Brattleboro	Vermont	
Alan	Podber	Brattleboro	Vermont	
Stephen	Bailey	Burlington	Vermont	
Nicholas	Sherman	Burlington	Vermont	
Jlm	Snee	Center Rutland	Vermont	
Harry	Milkman	Chester	Vermont	
Catherine	Bodnar	Colchester	Vermont	Please stop using drift gill nets -- they are killing, unnecessarily, our precious species of marine life.
carrie	walker	Dummerston	Vermont	
Jack	Zeilenga	East Montpelier	Vermont	
Violet B.	Gautesen Krukonis	Essex Junction	Vermont	
Vivian	Valtri Burgess	Granville	Vermont	
Phyllis	Erwin	Guilford	Vermont	
charles	parent	hinesburg	Vermont	
Phyl	Newbeck	Jericho	Vermont	
Sue	Stroud-Speyers	Leicester	Vermont	This fishing method is outdated, wasteful and harms many animals as bycatch. This needs to stop.
Sue and John	Morris	Marshfield	Vermont	
cassandra	church	montpelier	Vermont	I can' believe this method of fishing could ever be considered plausible. Humans need to use common sense, the ocean & it's species are in dire straits. Get rid of these walls of murder!!!!
Robin	Gorges	Montpelier	Vermont	
Margo	Lovejoy	morrisville	Vermont	help the whales.
karen	moulder	MTS	Vermont	
Colin	Crawford-Stempel	Northfield	Vermont	Take the compassionate and wise steps for all those to be lost.
Rev. Meredith	Anderson	Orwell	Vermont	
EJ	Frost	Pittsford	Vermont	
Rick	Bolotin	Poultney	Vermont	
reina	guarnaccia	Richmond	Vermont	
Monika	Sloan	Richmond	Vermont	
Alison	Church	Shaftsbury	Vermont	every moment of every day, you, like I and all other people in developed countries get to make choices, we choose alternatives, every moment of every day.
Scott	Butts	South Burlington	Vermont	

Nerma	Valentic	South burlington	Vermont	
Ryan	Gackenheimer	Starksboro	Vermont	
Marcia	Liotard	Starksboro	Vermont	
Nancy	Borg	Stowe	Vermont	Just knowing what these nets are doing and still allowing is absolutely CRIMINAL! If the companies who have created, the companies who are using these nets can't figure out a better way, the governments of EVERY country need to make them stop. Stop Now!
Jess	Russell	Stowe	Vermont	
James	Santos	Stowe	Vermont	
a	metcalf	vergenes	Vermont	Drift gill nets are inefficient and cause FAR too much by way of by catch deaths.
Katherine	Werner	Waitsfield	Vermont	
Joyce	Hawes	Waltham	Vermont	
Donn	Simpson	Warren	Vermont	
Dianne	Laplane	Westfield	Vermont	
Marianne	Adkins	Wilder	Vermont	
Christine E.	Maddox	Williston	Vermont	
Andre	Cavalier	Winooski	Vermont	
Monica	Majors	Wolcott	Vermont	
Joyce	Majors	Woodbury	Vermont	In this day and age of stressed ocean life, you continue to do this. Shame.
Ingrid	Johnson	Woodstock	Vermont	We are overfishing and waste catch is depleting our animals at an alarming rate. We can do better than this!
Mark	Jones	Garfield	Victoria	The broad brush approach of catching fish is no longer an acceptable practice, it is like rounding up and then killing all the men in a town for the sake of capturing one murderer. We would not do that because we realise it is wrong, so please, put an end to the destruction of wildlife for the sake of it and find a solution that is sustainable and effective for all life on this planet.
Valerie	Cameron	Glen Iris	Victoria	
Gregory	Page	Kicunda	Victoria	fishermen have to stop being hunter gatherers and become ranchers of the sea using systems that do not take 7 kilos of fish to create 1 kilo of fish. They need to breed/hatch fish on land and grow out in the wild.
Elisabeth	Rodda	Melbourne	Victoria	Get rid of all Gill Nets now!!
Peter	Flanagan	Melbourne	Victoria	Risking high value marine reptiles and mammals for small economic gain is not a good equation. Fish harvesting has to be more intelligent and selective for the desired species. Otherwise it should cease.
Ramon	Ciccone	Melbourne	Victoria	
Jenny	Ilasi	Melbourne	Victoria	
Jolie	Boyd	Victoria	Victoria	

Tanya	Cowperthwaite	22003	Virginia	
Paul	Bickmore	22314	Virginia	
MARIO R	SEVILLA	23228	Virginia	
william	skirbunt-kozabo	23831	Virginia	
gene	cochran	abingdon	Virginia	
Hannah	Ingram	Abingdon	Virginia	
Laurie	LaGoe	Alexandria	Virginia	Drift nets are NOT selective. They drown dolphins, sea turtles and other endangered species.
Kathryn	Papp	Alexandria	Virginia	Looks like Daniel Pauly is right - fishing down the food chain. We'll soon be eating plastic fallen to the ocean's floor.
Suzanne	Lepple	Alexandria	Virginia	Please enact this ASAP as it is so wasteful to use the drift nets. Not only are they catching all that by-catch but then many of the nets (or portions of them) end up abandoned - drifting in the ocean and causing more harm. Thank you.
Kade	Ariani	Alexandria	Virginia	Please protect endangered ocean animals.
Patricia	Rowell, PhD, RN	Alexandria	Virginia	Recognizing the damage being done to whale, turtles and other inhabitants of the sea by mile-long drift gill nets there seems to be only one decision the Pacific Fishery Management Council can make - outlaw such gill nets. If management is your guiding principle, then , the Council must ignore industry in any form when making decisions about management of Pacific sea life.
Michelle	Ahn	Alexandria	Virginia	
George	Anderson	Alexandria	Virginia	
Holly	Brevig	Alexandria	Virginia	
Liz	Dyer	Alexandria	Virginia	
Sandy	Frankenberg	Alexandria	Virginia	
Caleb	Laieski	Alexandria	Virginia	
C	Martin	Alexandria	Virginia	
Susan	McKinney	Alexandria	Virginia	
Damon	Phillips	Alexandria	Virginia	
Bruce	Rauscher	Alexandria	Virginia	
Donna	Robson	Alexandria	Virginia	
Barbara	Slinker	Alexandria	Virginia	
Terrence	Snyder	Alexandria	Virginia	
James	w	Alexandria	Virginia	
Robert	Fener	Amherst	Virginia	
Amy	Gould	Annandale	Virginia	
Kristin	Kierig	Annandale	Virginia	
Robin	Tyner	Annandale	Virginia	
chet	hepburn	Arlington	Virginia	cruel, cruel, cruel!
John	Light	Arlington	Virginia	Drift Gill Nets are inhumane and cruel. They use vast areas of the waters that belong to all people and painfully kill animals that are in the care of all people.

Jill	Hunt	Arlington	Virginia	I can't believe this still happens? Can you? I mean really, #HumanityFAIL. the health of our oceans requires that this practice be terminated--immediately. There's got to be a better, more humane way to catch the target species that doesn't involve by-catch.
joann	marsh	Arlington	Virginia	
James	Hartley	Arlington	Virginia	
John	Bloom	Arlington	Virginia	
Mark	Bousquet	Arlington	Virginia	
Stephanie	Brancaforte	Arlington	Virginia	
David	Bunn	Arlington	Virginia	
Cheron	carlson	Arlington	Virginia	
Donna	Cooper	Arlington	Virginia	
Becky	Daiss	Arlington	Virginia	
Elliot	Daniels	Arlington	Virginia	
Donna	Feirtag	Arlington	Virginia	
Lowell	Feld	Arlington	Virginia	
Henry	Ickes	Arlington	Virginia	
Sheri	Langham	Arlington	Virginia	
Judith	Paulos	Arlington	Virginia	
William	Stewart	Arlington	Virginia	
William	Welkowitz	Arlington	Virginia	
Barbara	Zibordi	Arlington	Virginia	
Theodore	Zook	Arlington	Virginia	
Kael	Patterson	Ashburn	Virginia	
brandy	dominy	Aylett	Virginia	
Catherine	Nisselson	Baileys Crossroads	Virginia	
Andrea	Freeman	Bealeton	Virginia	
Steven	Kranowski	Blacksburg	Virginia	
Erin	Parker	Blacksburg	Virginia	
Melynda	Taylor	Bristol	Virginia	
Atman	Johnson	Buckingham	Virginia	
David	McNiff	Burke	Virginia	
Ronald	Smith	Burke	Virginia	
Nicole	Arnoto	Centreville	Virginia	
Cheryl	Zellmer	Centreville	Virginia	
valerie	farrell	charlottesville	Virginia	Is there no room for compassion and sharing in the world of greedy fisheries? Do they not see that they're killing the golden goose? But what's that compared to short-term profits?
Shirley	Midyette	Charlottesville	Virginia	Protect our sea animals and our oceans
John	Brauner	Charlottesville	Virginia	
John	Cruikshank	Charlottesville	Virginia	
Peggy	Gilges	Charlottesville	Virginia	
Emily	Gordon	Charlottesville	Virginia	
CHRIS	LAWLOR	CHARLOTTESVILLE	Virginia	
Justin	Lotak	Charlottesville	Virginia	
Rachel	McQuade	Charlottesville	Virginia	
James E	Shifflett Jr	Charlottesville	Virginia	
Johanna	Woodchild	Charlottesville	Virginia	
Maria	Flengas	Chesapeake	Virginia	Stop killing everything in the oceans!!

Judy S	Richlin	Chesapeake	Virginia	Use of these drift gill nets is a horrendous practice that callously disregards the thousands of sealife that are recklessly destroyed every year - some of which are endangered! It is past time to find a better way of swordfishing that would not wantonly reduce our ocean resources.
Rosi	Martin	Chesapeake	Virginia	
Susan	Meeker	Chesapeake	Virginia	
Carol	Warren	Chesapeake	Virginia	
Amanda	Yoder	Chesapeake	Virginia	
Sara	Keesling	Chesterfield	Virginia	
Thomas	Vosik	Christiansburg	Virginia	Please!
Renee	Nester	Christiansburg	Virginia	
lisa	mclaughlin	clifton	Virginia	
Sue	Eanes	Col.Hgts.	Virginia	
Adriana	Dascalu	Colonial Beach	Virginia	
stephen	sivonda	covington	Virginia	Drift gill nets is a process that is harmful to all marine life,and should be banned.
Jonathan	Puritz	Daleville	Virginia	
Pamela	Jiranek	Earlysville	Virginia	
Shirley	Shirron	Elkton	Virginia	
Wahas	Zadi	Fairfax	Virginia	It's sad really, our oceans are dying yet no one seems to even care
Paulette	Kaplan	Fairfax	Virginia	Please stop killing fish unnecessarily! Please respect our marine creatures!
John	Mcpeek	Fairfax	Virginia	Quit with the gill nets. The by-catch is much to wasteful and much too expensive.
Nichole	Blankenship	Fairfax	Virginia	
Anna	Obero	Fairfax	Virginia	
T	Roland	Falls Church	Virginia	Our oceans need protecting for our descendants, deep into the future. Ban drift gill nets.
Lucy	Julian	Falls Church	Virginia	
Patricia	Liske	Falls Church	Virginia	
Peter	Sandbank	Falls Church	Virginia	
James	Trimm	Falls Church	Virginia	
Daniel	Adams	Ferrum	Virginia	
Carol	Lipper	Fincastle	Virginia	
judith	sanders	fredericksburg	Virginia	almost all large fish and marine mammals are in danger of extinction
Paula	Chow	Fredericksburg	Virginia	Sustainable fishing management practices ensure continued replenishment of marine life. This is a no-brainer.
Mark	Alexander	Fredericksburg	Virginia	
marilyn	gray	fredericksburg	Virginia	
sonny	lester	fredericksburg	Virginia	
Helen	Torosian	Fredericksburg	Virginia	
sandy	rader	Fredericksburg	Virginia	
michael	rader	Fredericksburg	Virginia	
Kim	Hughes	Glen Allen	Virginia	
john	hughes	Glen Allen	Virginia	
Gina	Paige	Glen Allen	Virginia	
Patty	Bachner	Great Falls	Virginia	

John	Murphy	Great Falls	Virginia	
charles	shelton	grottoes	Virginia	
Laura	Herring	Hampton	Virginia	
Eva	Winters	Hampton	Virginia	
Fred	Lavy	Harrisonburg	Virginia	Get rid of gill nets!
E	Brown	Harrisonburg	Virginia	
Charity	Moschopoulos	Harrisonburg	Virginia	
Lisa	Schirch	Harrisonburg	Virginia	
Marie	Dickenson	Hayes	Virginia	
Thane	Harpole	Hayes	Virginia	
CINDY	DALTON	HENRICO	Virginia	
Robert	Duke	Henrico	Virginia	
Melissa	Peters	Henrico	Virginia	
DJ	Wagner	Henrico	Virginia	
sylvia	ford	herndon	Virginia	
Stephen	Graff	Herndon	Virginia	
Belisa	Grefe	Herndon	Virginia	
Joseph	Mettimano	Herndon	Virginia	
Sue	D'Onofrio	Keysville	Virginia	How many letters do I have to send before drift gill nets will be outlawed? These nets kill EVERYTHING and should NEVER be used!
Remila	Yoder	Lorton	Virginia	
Paul	Cavanaugh	Louisa	Virginia	
dawn	franklin	manassas	Virginia	there is no reason we have to drag the ocean and destroy more than what we need - whales are MAMMALS and they are there for a reason - same for sharks, turtles, etc. Each has a purpose and when we upset that balance - we hurt THEM and US!
Patricia	Daniels	Manassas	Virginia	
Kay	McDermott	Manassas	Virginia	
Piotr	Sliwka	Manassas	Virginia	
John	Rouse	McLean	Virginia	
Marjorie	Wells	Midlothian	Virginia	It's time to stop this practice. Would you agree with the law executing a whole city in order to catch one criminal? Wholesale animal death to catch just one is equally ridiculous. Don't do it.
Ashley	Davis	Midlothian	Virginia	
Lynn	Eddy	Midlothian	Virginia	
kathy	lehmkuhler	Midlothian	Virginia	
Tracy	Lewis	n	Virginia	
Brandy	bergenstock	Newport News	Virginia	
Anpeo	Carpenter	Newport News	Virginia	
Jennifer	Dreyer	Newport News	Virginia	
Brent	Hepner	Norfolk	Virginia	We need to show some responsibility - not just our greed!
sharon	ailstock	norfolk	Virginia	
Barbara	Lester	Norfolk	Virginia	
Claire	Mack	norfolk	Virginia	
pat	murphy	Norfolk	Virginia	
Kimberly	Spiegel	Norfolk	Virginia	
Kathy	Wilkins	Norfolk	Virginia	

Hugh	McElwain	North Chesterfield	Virginia	
Valerie	Ashley	OAK HILL	Virginia	
Michelle	Newell	Oceanside	Virginia	
david	rowan	onancock	Virginia	
Oliver	Guichard	Partlow	Virginia	
Adam	D'Onofrio	Petersburg	Virginia	
David	Savage	Portsmouth	Virginia	
Deborah	Perrero	Potomac Falls	Virginia	
Jennifer	Duffy	Purcellville	Virginia	
Barry	Greenhill	Reston	Virginia	
Anka	Jhangiani	Reston	Virginia	
Jenny	Neff	Richmond	Virginia	It's the right thing to do.
Carson	Martin	Richmond	Virginia	It's time for humans to start acting intelligently and compassionately, but if some wish to remain self-centered, then consider how wiping out other life forms on this planet eventually equals wiping out you and your offspring too because all life forms on Earth are connected.
Jess	Summers	Richmond	Virginia	Please consider discontinuing the use of drift nets, they are killing unnecessary sea-life and people will not tolerate it anymore.
Carrie	Alspaugh	Richmond	Virginia	
Caitlin	Archambault	Richmond	Virginia	
Willard	Barry	Richmond	Virginia	
Kathy	Day	Richmond	Virginia	
wanda	frostick	richmond	Virginia	
Alan	Harper	richmond	Virginia	
Cate	Harrison	Richmond	Virginia	
Ramona	Hi	richmond	Virginia	
lois	lommel	richmond	Virginia	
sara	Roderer	Richmond	Virginia	
Robert	Shippee	Richmond	Virginia	
Jessica	spence	richmond	Virginia	
Joe	Terry	Richmond	Virginia	
Ann	Tiller	Richmond	Virginia	
Elaine	Becker	Roanoke	Virginia	We MUST save species for future generations!
Eleanor	Lasky	Roanoke	Virginia	
mahi	denny	salem	Virginia	
Judith	Shematek	Seaford	Virginia	
Louise	Mann	South Chesterfield	Virginia	
Jason	Green	Spotsylvania	Virginia	
amber	hayes	spotsylvania	Virginia	
Maryann	Simpson	Spotsylvania	Virginia	
steve	spiku	sprgfld	Virginia	
Jim	Traweek	Springfield	Virginia	For the survival of our aquatic world, we must stop the indiscriminate killing of these massive net traps.
Michael	Donovan	Springfield	Virginia	
Tim	Lank	Springfield	Virginia	
David	MacLean	Springfield	Virginia	
Heather	Maxwell	Springfield	Virginia	
Melanie	Meyer	Springfield	Virginia	

Louise	Perini	Springfield	Virginia	
Mark	Winslow	Springfield,	Virginia	
Natalie	Zuckerman	Stanley	Virginia	The constant killing of already endangered species is disgraceful. Time to stop it.
Michael	King	Staunton	Virginia	
Jackie	King	Staunton	Virginia	
Danny	Aiuto	Sterling	Virginia	
Carlos	Penafiel	Strasburg	Virginia	Humanity will have to choose between disappearing as a thinking species that attempts against the planet or evolving towards a new era of integration with the rest of the universe.
Kim	Hockman	Suffolk	Virginia	
Alan	McNutt	Troutville	Virginia	Please do you part to help our depleting world. Thank you
Richard	Koepsell	Troy	Virginia	Please help save the ocean's most vulnerable animals.
Scott	Zellner	Va Beach	Virginia	
lynn	martin	Vienna	Virginia	Please stop killing all of our whales & dolphins & sea turtles....& stop using these gill nets
Laurie	Mullett	Vienna	Virginia	
Tracey	Aquino	VIRGINIA BEACH	Virginia	
Amy	Biggs	Virginia Beach	Virginia	
Ken	Goldsmith	Virginia Beach	Virginia	
James	Jeffrey	Virginia Beach	Virginia	
Constance	Jones	Virginia Beach	Virginia	
brian	pappas	VIRGINIA BEACH	Virginia	
kate	parnin	Virginia Beach	Virginia	
mary	picardi, m.d.	virginia beach	Virginia	
Iris	Relis	Virginia Beach	Virginia	
Paula	Schneider	Virginia Beach	Virginia	
NADIA	BURNS	WILLIAMSBURG	Virginia	
Gene	Canova	Williamsburg	Virginia	
Ruthann	McDermott	Williamsburg	Virginia	
sandra	moore	williamsburg	Virginia	
Barry	Mowday	Williamsburg	Virginia	
Carol	Rideout	Williamsburg	Virginia	
Gina	Stiff	Williamsburg	Virginia	
E. W.	Waggener	Williamsburg	Virginia	
Dr. Robert and Ginn	Bonometti	Winchester	Virginia	
Stephen	Cucchiara	Woodbridge	Virginia	
ILSE	HARTSTEIN	Woodbridge	Virginia	
JOHN	PETSCO	WOODBIDGE	Virginia	
d	Clark	Woolwine	Virginia	These nets are barbaric--please eliminate them.
David	George	Yorktown	Virginia	Don't let the commercial fishing industry destroy the environment and even kill their own livelihood - they have done it before and will do it again if they are not regulated.

Phyllis	White	Yorktown	Virginia	These death traps should be replaced with a responsible technology that will allow the fishing community to make a living without polluting our oceans with nylon nets that do not biodegrade and continue to kill when they are lost and abandoned. Drift gill nets are bad inexcusable even when in use.
Susan	Antoniewicz	Yorktown	Virginia	Way past time to get rid of this insane, dangerous, and murderous way of fishing!!!!
Alan	Citron	Manchester Center	VT	Commercial gain is no excuse for environmental destruction
Joel	Trupin	Marshfield	VT	
Heather	Kennedy	Montpelier	VT	
Hilarie	Gade	New Haven	VT	
John	Cipora	St Johnsbury	VT	This is horrible, what do your grand children think of this?
Douglas	Anderson	Cape Town	WC	
Catherine	Rodgers	Berkeley Springs	West Virginia	
Robert	Ruggiero	Charles Town	West Virginia	
Angela	Hughes	Charleston	West Virginia	Please end this horrible practice and help salvage what is left of our endangered ocean species!
Sally	Roberts	Charleston	West Virginia	
John	DonaldsonII	Clarksburg	West Virginia	
Lee	Fargo	Frankford	West Virginia	
Kimberly	Thomas	Gerrardstown	West Virginia	Please put an end to drift gill nets. Thank You.
Helen	McGinnis	Harman	West Virginia	
S	Phillips	Inwood	West Virginia	
Donald	Wright	Lost Creek	West Virginia	
Whitney	Metz	Mannington	West Virginia	Please move toward a better method; bycatch is unacceptable!
amber	bonitatibus	McMechen	West Virginia	
Suzanne	Covello	Middleway	West Virginia	
Bonnie Jean	Brown	Morgantown	West Virginia	
jeffrey	gordon	morgantown	West Virginia	
Rita	Lewis	Newton	West Virginia	
Melissa	Hillen	Romney	West Virginia	
Scott	Gibson	Saint Albans	West Virginia	
Peter & Dianna	Abbrecht	Shepherdstown	West Virginia	
Marilyn	King	Smithville	West Virginia	
Lauren	Senior	Mirfield	West Yorkshire	Stop using the mile long gill nets, these net kill anything that swims in it's path. Save our oceans and wild life. Put a stop to this practice NOW.
Kristie	Hannan	{erth	Western Australia	
Rebecca	Fowler	Armadale	Western Australia	
Peta	Clarke	Denmark	Western Australia	
Gerry	Waneck	Dianella	Western Australia	Please ban gill nets
Alison	Bremer	East Victoria Park	Western Australia	
Risto	Siljanoski	Perth	Western Australia	
Kay	Bradfield	Perth	Western Australia	

Sharon	Drabsch	Perth	Western Australia	
Stephanie	Lloyd	Willagee	Western Australia	
Joe	Meyer	Amery	WI	
LISA	SIMON	Balsam Lake	WI	
Karen	Osipoff	Belleville	WI	
marylee	fahlstrom	Chippewa Falls	WI	
Debra	Stone	Chippewa Falls	WI	
Cyndi	Kirschling	Gillett	WI	
C	K	Lake Geneva	WI	
Michelle	Thomas	Lake Geneva	WI	
Joanne	Wagner	Madison	WI	
Barbara	DeCoursey	Milwaukee	WI	Please stop ravaging our oceans.
Melissa	Sandrone	Milwaukee	WI	
Kelly	Witt	New Berlin	WI	
John	Satterwhite	Phillips	WI	We have known for a long time how damaging and indiscriminate these nets are. It is way past time that they be banned!
Gail	Winter	Racine	WI	
Yvonne	Christison	Stevens Point	WI	
Mark	Rowe	Abrams	Wisconsin	
Bruce	O'Brien	Altoona	Wisconsin	
David	Drecktrah	Appleton	Wisconsin	
Mark	Jennerjohn	Appleton	Wisconsin	
Frances	McDonal	Appleton	Wisconsin	
Christine	Morrissey	Appleton	Wisconsin	
Stephanie	Eastwood	Argyle	Wisconsin	
Art	Stevenson	Babcock	Wisconsin	
edna	anderson	beloit	Wisconsin	
Linda	Bruner	Beloit	Wisconsin	
Lance	Kammerud	Blanchardville	Wisconsin	
MICHAEL	CARPENTER	BOURNEMOUTH	Wisconsin	
Dave	Searles	Brodhead	Wisconsin	
Jessica	Burlew	Burlington	Wisconsin	
Barbara	Steck	Burlington	Wisconsin	
Ivan	Bratten	Bykle	Wisconsin	
Maureen	Grzanna	CALEDONIA	Wisconsin	Please stop using drift gill nets
Carol	Gehl	Chippewa Falls	Wisconsin	
Kay	Brockman-Mederas	Clintonville	Wisconsin	
Thomas	Heiman	Colfax	Wisconsin	Do the right thing. Stop Drift Gill Nets. Thank you.
Andrew	Mutchler	Columbus	Wisconsin	
Lowell	Huber	Cornell	Wisconsin	
Chris	Klopp	Cross Plains	Wisconsin	If we consider ourselves to be the higher species, we should show it by being compassionate to our fellow creatures.
Merissa	Winter-Lisbeth	Cudahy	Wisconsin	
Deb	Sands	De Forest	Wisconsin	
Jill	Cleveland	Delavan	Wisconsin	
Gail	Botic	Dousman	Wisconsin	
John and Martha	Stoltenberg	Elkhart Lake	Wisconsin	Protect the environment! End all forms of capitalism!
Doris	Buyarski	Fence	Wisconsin	
Amy	Holt	Fitchburg	Wisconsin	
Marie Claire	DeLuna	Fort Atkinson	Wisconsin	

Julie	Martin	Frederic	Wisconsin	I strongly urge The Pacific Fishery Management Council to move away from drift gill nets. These drift gill nets are very dangerous any creatures that swims. It's a shame that if Government isn't allowing the death of our mammals from oil spills, it's sending them to a terrible death in your nets. It's a shame you even allow this to continue daily.
Pastor	Bialeck	Friendship	Wisconsin	
Darlene	Bialeck	Friendship	Wisconsin	
Bruce	Lehman	Galesville	Wisconsin	
Ashia	Gripentrog	Glendale	Wisconsin	
Jackie	Tryggeseth	Grand Marsh	Wisconsin	
Leigh	Begalske	Green Bay	Wisconsin	
Dan	LeMieux	Green Bay	Wisconsin	
Delene	Hanson	Hales Corners	Wisconsin	
Larry & Sandra	Bader	Harshaw	Wisconsin	
Connie	Steger	Hartland	Wisconsin	
Russell	Yttri	HUDSON	Wisconsin	
Judith	Detert-Moriarty	Janesville	Wisconsin	
Charles	Campbell	Kenosha	Wisconsin	
sakari	lindhen	kenosha	Wisconsin	
Mark	Rai	kenoshawi	Wisconsin	
Russell	Skinner	Kimberly	Wisconsin	
Kerri	Piazza	La crosse	Wisconsin	
jan	conley	lake nebagamon	Wisconsin	i just took a boat trip off the CA coast. It is madness not to protect this amazing ecosystem and its inhabitants!
Judith	Savard	Laona	Wisconsin	
Ted	Haglun	Lone Rock	Wisconsin	
Christina	Ciano	Madison	Wisconsin	Drift gill nets decimate ocean wildlife. It's time to ban the use of this waste fully destructive type of fishing gear. ENOUGH! WE MUST TAKE CARE OF THE LIFE IN THE SEA BEFORE IT IS ALL GONE FOR EVER!
roger	schmidt	madison	Wisconsin	
Tamara	Bailey	Madison	Wisconsin	
Beth	Beck	Madison	Wisconsin	
Sheryl	Benning	Madison	Wisconsin	
Michelle	Buerger	Madison	Wisconsin	
Victor	Castellanos	Madison	Wisconsin	
Harvey	Dym	Madison	Wisconsin	
Tom	Elliott	Madison	Wisconsin	
Sarah	Foster	Madison	Wisconsin	
Terry	Gunning	Madison	Wisconsin	
Michael	Iltis	Madison	Wisconsin	
Ellen	Jessen	Madison	Wisconsin	
Adam	Johnson	Madison	Wisconsin	
Linda	Keefe	Madison	Wisconsin	
John	Limbach	Madison	Wisconsin	
Gary	Overby	Madison	Wisconsin	
Jim	Pech	Madison	Wisconsin	
Lance and Jenny	Peterson	Madison	Wisconsin	
James	Reinke	Madison	Wisconsin	
Eric	Robson	Madison	Wisconsin	

Stuart	Ross	Madison	Wisconsin	
Joe	Sans	Madison	Wisconsin	
Laura	Stewart	Madison	Wisconsin	
Alan	Sundby	Madison	Wisconsin	
Theodore	Voth III	Madison	Wisconsin	
Katherine	Wiggins	Madison	Wisconsin	
Loretta	Lemkuil	Manitowoc	Wisconsin	GET RID OF THOSE DREADFUL NETS!!! WHAT THE F IS WRONG WITH YOU PEOPLE???
David	Henning	Marshfield	Wisconsin	
Bruce	Krawisz	Marshfield	Wisconsin	
April	Strohmeyer	Mauston	Wisconsin	
Patricia	Christianson	Medford	Wisconsin	
Donald	Kosak	Menomonee Falls	Wisconsin	
Debbie	Markiewicz	Mequon	Wisconsin	
Frank	Myers	Middleton	Wisconsin	
sue	rogan	middleton	Wisconsin	
Deb	Saeger	Middleton	Wisconsin	
Andrea	Zens	Middleton	Wisconsin	
david	lindberg	milwaukee	Wisconsin	The oceans are already all but fished out.
Joann	Adkinson	Milwaukee	Wisconsin	
Mary	Carian	Milwaukee	Wisconsin	
Jennifer	Claunch-Meyers	Milwaukee	Wisconsin	
Nancy	Florsheim	Milwaukee	Wisconsin	
Samantha	Holm	Milwaukee	Wisconsin	
Sam	Orlich	Milwaukee	Wisconsin	
Martin	Pable	Milwaukee	Wisconsin	
Randolph	Schoedler	Milwaukee	Wisconsin	
Joseph	Wiesner	Milwaukee	Wisconsin	
kevin	Zellmer	Milwaukee	Wisconsin	
Drew	Roenneburg	Monona	Wisconsin	accidental by-catch continues to decimate non-target species. We must address this impact on aquatic life and reduce the fishing industry destructive ecological footprint. Fishing and ocean life can co-exist is a sustainable manner.
Mary	JuneK	Mukwonago	Wisconsin	
Sara	Miller	Mukwonago	Wisconsin	
Stafford	Kramer	Muskego	Wisconsin	
JENNY	ALBERTI	NEW BERLIN	Wisconsin	
Tammy	Rizer	New Berlin	Wisconsin	
George	Davis	New Lisbon	Wisconsin	
Mary	Jones-Giampalo	New Lisbon	Wisconsin	
Claire	Russell	Oconomowoc	Wisconsin	
Joyce	Frohn	Oshkosh	Wisconsin	
David	Rieckmann	Pardeeville	Wisconsin	
Judy	Jolin	Pickett	Wisconsin	
Jean	Gillespie	Prairie du Sac	Wisconsin	These gill nets must be outlawed. There is countless marine life being caught in this treachery and drowning. Disgusting and so preventable.
Jeffrey	Mirate	Prairie du Sac	Wisconsin	
Mercedes	Dzindzeleta	Racine	Wisconsin	The 'catchall method' is harming our balance of nature and destroying sentient beings in the process. End asap!!

Linea	Anthony	Racine	Wisconsin	
George	Becke	Racine	Wisconsin	
Mark M	Giese	Racine	Wisconsin	
Amy	Haines	Racine	Wisconsin	
Kathy	Ison	Rhineland	Wisconsin	
Bruce	Denny	Shawano	Wisconsin	
Donette	Erdman	Sheboygan	Wisconsin	
chris	ottosen	shell lake	Wisconsin	
Ted	Knight	Shorewood	Wisconsin	
Nicole	Loh	Singapore	Wisconsin	
Ruth	Cooper	Sparta	Wisconsin	
frances	smith	spooner	Wisconsin	
Nan	Nowak	Stevens Point	Wisconsin	Drift nets are absolutely senseless. Way too wasteful and careless of other species!

Ken	Grzesiak	Stevens Point	Wisconsin	
PETER	sigmann	Sturgeon bay	Wisconsin	
Debra	Skup	Sturgeon Bay	Wisconsin	
Ellen	Gutfleisch	Sussex	Wisconsin	
Ty	Webster	Trempealeau	Wisconsin	
Christine	Johnson	Twin Lakes	Wisconsin	
Kellie	Kluczinske	Two Rivers	Wisconsin	
Rose	Wood	Verona	Wisconsin	
Sandra	Pearson	Wales	Wisconsin	
Mary Lee	Benson	Washington Island	Wisconsin	
David	Skryja	Waukesha	Wisconsin	
Theodore	Wuerslin	Waukesha	Wisconsin	
Dave and Tami R	Ballard	Wausau	Wisconsin	
Margaret	Jablonski	Wausau	Wisconsin	
Ray	Peters	Wautoma	Wisconsin	
G Allen	Daily	Wauwatosa	Wisconsin	
Mary	Neumann	Wauwatosa	Wisconsin	
Andrew	Pagel	Wauwatosa	Wisconsin	
Jan	McCall	West Bend	Wisconsin	
Vicki	Pauly	West Bend	Wisconsin	
Holly	Smith	Weston	Wisconsin	
Linda	Hawkins	Whitefish Bay	Wisconsin	The whales, dolphins, sea turtles, and other sea life, many of whom are endangered, depend on you for their protection. Please do the right thing for them and for all of us who depend on a healthy eco-system.

Joanne	Fetting	Whitefish Bay	Wisconsin	
Rachel	Scott	Whitewater	Wisconsin	
Lori	Ward	WI Rapids	Wisconsin	
willis	patterson	Riverton	WY	This has been going on far to long! they might as well be using explosives, or dredging the Ocean floor, that seems to kill a lot of species also.....,
Diane	Verna	Alta	Wyoming	I am concerned about our oceans and ensuring longevity for our whales.
Rachel	Rosene	Casper	Wyoming	
Myriam	Baynard	Cheyenne	Wyoming	please,stop using those nets,they are hurting these poor creatures
Charles	Kuckel	CHEYENNE	Wyoming	

Bob	Laybourn	Cheyenne	Wyoming	
sandy	ross	Cheyenne	Wyoming	
Vance	Carruth	Jackson	Wyoming	
Johnny	Fifles	Jackson	Wyoming	
Amber	Martin	Laramie	Wyoming	Please stop the practice of drift gill nets! It's kills WAY too much bicatch!
linda	Goldman	Laramie	Wyoming	
pascale	blangis	le cateau	Wyoming	
Maud	Drapier	Le Plessis-Robinson	Wyoming	
Daniela	Mess.	Lecce	Wyoming	
Elisabeth	Bechmann	St. Pölten	Wyoming	
Joanna	Behrens	Star Valley Ranch	Wyoming	
Nadia	Kanazawa	Toshima-ku	Wyoming	
Susan	Romdenne	Two Rivers	Wyoming	
Jon	Hubalek	Wilson	Wyoming	
James	Welscott	Whitehorse	Yukon	
Elaney	Wolvinya	Hellevoetsluis	ZH	
Gerard	vanTol	Ridderkerk	ZH	
Renny	Allison	2650 Edegem Antwerp		
jill	phipps	abertillery		
fulvio	cessari	albano laziale		
josephine	tenza	albi		
Patricia	Penley	Amsterdam		
nicolettE	Roelofs	Amsterdam		
Ayca	Eleman	Ankara		
Nadia	Herpoel	Antwerpen		
sylvia	nuyts	antwerpen Belgium 02330		
cees	tax	Arnhem		
Ernie	Scales	Ashington		
vangelis	profanos	ATHENS		
Irina	Salauyeva	Athens,GREECE		STOP DESTROYING OUR PLANET!!!!GREED MUST BE FORBIDDEN!!!!
Helen	Whittaker	Auckland		Please stop this wholesale killing of sea live
numa	mackenzie	Auckland		
Hannah	Marley	Auckland		
Gama	Leong	ayer itam		Stop cruelty
Hema	Bedasie	Barataria		
leticia	serramalera	barcelona		
julie	webb	Barry		please stop the unecessary killing of these creatures before it's too late. Mankind is so greedy its destroying the planet!
Marta	Carrasco	Basel , Switzlerand		Please, let's stop using drift gill nets. They kill an awful lot of innocent animals as bycatch.
Pia	KASS	BASTENDORF		
Deon	Pretorius	Bellville		
Martin	Olsen	Bergen		
franck	pierrard	bergerac		
Susanne	Press	Billingshurst		
Rodica	Marele	Biot		
margaret	mc vay	Birmingham		
claudia ximena	castellanos zamoran	bogota		

stefania	grillini	Bologna	
alison	yates	bolton	
Rose	Ravenscroft	Boston	
John	Ravenscroft	Boston	
Sarah	Dickinson	Bournemouth	
Ben	Selcoe	Bournemouth	
muriel	dejardin	BOUSVAL	
Lyndsey	Thomas	Bracknell	We need to protect our oceans not kill them.....!!
sue	callum	bracknell	
Suzanne	Barwick	Bradford	I cannot believe these sorts of nets weren't banned years ago!
Daniel	Silburn	Brighton	
belinda	britton	bristol	Every year spent attempting to make incremental improvements will delay the necessary transition to cleaner and more sustainable alternatives.
Jeanmari	du Plesais	Brits	protect our sea live!
Shirley	De Silva	Bromyard	
P	Woldring	Brouwershaven	
Beatrice	Spates	Brussels	I am just back from a shark-watching expedition to Isla Guadalupe, 210 miles from the Mexican coast. We only saw 2 sea turtles, and some sharks, sea lions, seals, dolphins. It is more than high time to end the indiscriminate destruction of endangered species.
martine	van adorp	brussels	the seas deserve respect. stop killing the whole world
Elli	Argi	Brussels	
Jonet	Francine	Bruxelles	
Cristiana	Toader	Bucharest	
Nora	Malatinszky	Budapest	
eduardo	basz	buenos aires	
silvia	giannettino	buenos aires	
Yanina	Rostanzo	Buenos Aires	
sue	albiston	burton	
kellie	mcleod	bury	
ivan	san martin	Caba	
Alessandro	Madeddu	Cagliari	
brant	hubbard	Camas	we can fish in a better way- its 2014 not 1914
Pete	Haskell	Cambridge	
Alp	Arslan	çanakkale	
sylvie	courtois	Cannes	
German	De La Melena	Cape Town	whales, dolphins and every creature that live son the oceans should be protected and not killed like that? Specially if there's no reason for it! Every animal in this world is too precious to be extinct!
Belinda	Mills	Cape Town	
Geoff	Tregaskis	Cape Town	
Jose	Nieto	Carmen	Please help us save the ocean!
maria manuela	lopes	Cascais	
Natalie	Vyhnankova	Cesky Tesin	

Malaeru	Mariana	cherbourg	
Robert	Savery	chichester	All fishermen do is take
Ruth	Smithson	Clacton	
Ruth	Smithson	Clacton	
Linda	Clements	COETLOGON	
Susana	Costa	Coimbra	Please, help humanity on its quest on fiding balance with other species. We are not alone.
Jeannet	Bertelsen	Copenhagen	
Kristoffer	Layton	Copenhagen	
Anna	Dudley	Coventry	
Rebecca	Rouse	Coventry	
lorraine	newton	Crewe	Please, no drift nets these beautiful animals get persecuted enough with countries continuing to hunt them.
Teresa	Holmes	Crowborough	
sylvie	C	cubjac	
lorraine	taylor	Dagenham Essex	please STOP... Think of these voiceless beautiful creatures and what they stand for...
Céline	Lemoine	Dammartin sur Tigeaux	
RUCHI	SHARMA	DELHI	please save fishes
Ron	buser	Didam	
Juan Carlos	Álvarez	Distrito Federal	The laws should take care of the of the natural resources
Paulo Henrique	Benitez	Dourados	
Pauline	Sonnex	Dover	All drifting nets catch to many endangered species
Justine	Johnson	Driffield	
Wendy	King	Dronfield	We MUST PROTECT our Oceans and SAVE it's inhabitants , URGENTLY before it's too late! DRIFT GILL NETS DO NOT HELP IN THIS REGARD! It's time NOW to SAVE WILDLIFE, IN AND OUT OF THE OCEAN! Throwing dead Fish, etc back like unwanted garbage, in the ocean, caught in these terrible contraptions is NOT GOOD, it is an INSULT to these living beings and our Planet! PLEASE FIND ANOTHER HUMANE WAY! Thank You! X
colm	aherne	dublin	wildlife is a tourist attraction;get rid of d nets of d people wont come
Andrea	Crisp	Dunstable	
fiona	jones	Ellesmere Port	
Roman	Breevaart-Jansen	Enkhuizen	
Tanja	deGroot	Enschede	
Sarah	Vuu	Espoo Finland	
Tony	Arden	Falmouth	
Alison	John	Frome	
Anette	Svedberg	Frösön	
Ronny	De Coster	Gent	
Chee	Siew Im	Georgetown	A better world through kindness to animals
stephen	goldsack	glasgow	

Duncan	Morton	Glasgow	
Martin	O'Neill	Glasgow	
Jill	Scott	Glasgow	
Geoff	Ward	Gosport	If institutions like yourselves do not enforce and follow up changes in legislation, your words mean nothing, and creature will continue to be killed needlessly, pushing them closer and closer to extinction!!!!!!!
Karin	Lindberg	Göteborg	
annie	barbier-hoffmann	goupillières	
Edyta	Czapla	Gravesend	
Inga	Ecker	Graz	Stop fishing in thus cruel way! I would love to see that commercial fishing would be stopped completely!!! Mass consumption and profit oriented industries have forced numbers of creatures living in our oceans to a minimun level! Stop this now! We need a healthy ocean not just for us but for the next generations as well! Its great to see that people start taking action! Go on!
Rachel	nunn	Grimsby	
Donna	Hamilton	Gt Yarmouth	
Fernanda	Villava	Guadalajara	
Susanne	Hajmassy	Gythio	
Micheline	Mauvis	Harae	Humans need Mother Nature to survive. Mother Nature dies not need humans for her existence. As long as humans destroy their own reasons for existence we shoot ourselves in the foot by our own actions. Humans will die out before the planet notices we are missing. Our choice to become better or remain steadfastly stupid.
kristel	moens	hartlepool	
rosette	putzeys	hasselt	
Ralph	Hobbs	Hastings	Please take the responsible course of action
Olivia	Nilsson	Hedemora	
Carl Fredrik August	Boström	Helsinki	
Outi	Moisio	Helsinki	
jan	bardill	Henlow	
lynn	hodsdon	Hertford	
Susan	Watson	Hexham	Hope this works
Heidi	Kuitert	Hoofddorp	
marisol	melgarejo	hoorn	SAVE THE ANIMALS OF THE OCEAN !! WHE HAVE TO PROTECT THEM
marisol	melgarejo	hoorn	
Steph	Stringer	Horsham	
Tommy	Draper	Ilkeston	
Julia	Brand	Innsbruck	
alenka	soban	izlake	
Reef	Dandashi	Jeddah	
Lara	M	Jhb	

Greg	Danielson	johannesburg	
Janey	James	Johannesburg	
elaine	mills	killala	
Joyce	macdonald	Kimarnock	
Sylvia	Hemme	Klazienaveen	
Flemming	Terkilsen	København Ø	
Carmen Maria	Barrera Barrera	La Higuera	
simone	galperti	Lecco	
laurence	wouters	LEZIGNAN LA CEBE	
Dora	Demetriadou	Limassol	
kate	Woźniak	lincoln	
Lyn	Wainwright	Liverpool	Gill net are unnecessarily cruel and not needed, they should be banned.
Christina	Thiele	Il59 5er	Bycatch creates so much unnecessary waste, its an anthropogenic impact on marine ecosystems that is totally unnecessary and should be reduced, and eventually aimed to be stopped!
maria	montgomery	london	Ban drift nets.
vanessa	amoroso	London	
Miranda	Barrie	London	
Vivienne	Ben-Shir	London	
Siobhan	Carleton-Green	London	
Kate	Cassidy	London	
Fleur	Dawes	London	
marcel	garbi	London	
claudia	howard	London	
shireen	jayyusi	London	
Stephanie	jones	London	
ANNA	MAIETTA	london	
Jo	Rockett	London	
Joseph	Ierna	Long Island	It's time to change our ways!
Thierry	Harnisch	Lourdes	
Mike	Sharland	Luton	
maira rita	de martino	maas mechelen	teken aub..... firmate per piacere.....
marlou	wevers	maastricht	STOP THIS KILLING PLEASE !!!
Marie	Six	Maastricht	
jesus	caceres	Madrid	
concepcion	de diego	madrid	
CAMILLE	HANSON	MADRID	
Kathryn	Hughes	Malmesbury	Please ban drift nets before its too late and we lose more species unnecessarily, thank you
Filippa	Erixon	Malmö	
Maria	Luque	Marbella	
Sandra	Pompa	Mazatlan	
Andrea	Jurado	Mexico	Please help stop this senseless deaths.
Erika	Hop	Mexico	
Montserrat	Rivera	Mexico city	
Diana	Casillas	México city	
andrea	glez	morelia	
Christine	Harle	Morpeth	
Vaidehi	Patel	Mumbai	
Ella	Fallgren	Narni	

Patricia	Fleming	Newton Abbot	This is a critical issue for marine life, and one that has been a problem for far too many years now. Please find a sustainable solution and
joanne roger	lockhart payne	Newtownabbey Norfolk	i just hope & pray they just leave the sea creatures alone to get on with they're lifes unhindered
toby	bevington	Nottingham	Within our current situation, of declining fish stocks and dying seas and the ever pressing presents of global warming , along with our unsustainable growth of human population. It is now that it is imperative we take action to both reduce the damage we are causing to the oceans and also help give the oceans a fighting chance to recover, for the sake of both the countless species affected both directly and indirectly along with our own selfpreservation not to mention the many lively hoods within the fishing industry. It is due to this reason, that it is now fundamental we step away from all be it cost affective methods of fishing, to less wasteful and environmentally friendly methods that are already tried and test as equally affective. For the benefit of the fishing Industry, humanity and imperatively the oceans and their ecosystems that are so carelessly destroyed and damaged beyond repair, along with providing safe refuge to its many already critically endangered species. I hope that someone like yourself who's life is so evedientally linked with our marine ecosystem and industry, will see the importance to working in a environmentally friendly way to both preserve our already damaged precious resource and ensure the continuation and hopefully regeneration within the future

Phil	Fieldhouse	Nottingham	
jamie	small	nottingham	
Ursula	Østerberg	Odense	
nadia	tracy	okehampton	
Bobby	Lust	Oostzaan	It is our duty to look after the earth. The right to life doesn't just apply to humans, but to every living being. We need these animals, now and in the future. Think of your children and your children's children, let them enjoy a sustainable earth too.
margaret	runfors	Örebro	
elena	gonzalez	Panama	
morice	hervé	paris	
Dominique	NEMO	Paris	
amandine	piedvache	paris	

regula	hess	parmain	
claudio	piviali	pavia	
Ana Angelica	Lebron Stolle	Perugia	
concetta	di florio	pescara	
cathala	corine	Pierrelatte	
Cristian	Passarello	Pisa	
Verónica	Gil	Playa del Carmen	
Barna	Takats	Playa del Carmen	
bos	claudine	Poligny	
Stephen	Tassell	POOLE	
Elda	Rasero	Portacomaro	
Agnieszka	Murawiecka	Poznań	
Raffaella	Longo	pozzuoli	
Nicola	Samad	Prestfoss	
Maricarmen	Romero	Puebla	for fishermen or similar, let networks built in the oceans, must exist to sanction
Marcela	Bauer	Puebla	Skarks for soup???
Ignacio	Tan	Quezon City	Please stop these nets.
Imelda	Padilla	Quezon City	Stop cruelty
Tamara	Zupe	Radenci	
Amabilia	Wanderley	Rio de Janeiro	
gary	simpson	ROCHESTER	
Stella	Gambardella	Roma	
Veronique	Jansen	Rotterdam	Sharks, swordfish are viable species for healthy oceans. Don't catch threatened (Red list) sharks. Stop fishing with these nets like these techniques are abandoned in Europe nowadays as well! Stop unnecessary bycatch. You take valuable lives and destabilise the ecosystems.
joke	berg	rotterdam	
Di	Faulkner	Runcorn	
Lynn	Bell	Rustenburg	
Carol	Algar	S/C de Tenerife	
Emma	Nikita	Saint-Arnoult	
Lovina	fullgrabe	Salies de bearn	
Patricia	Elizalde	Salinas	
Nick	Cannon	San Juan	
Carmen	Rojas	San Pedro	Let the whales live!!!!
Estela	Cañas	San Salvador	We have to save the animals for a better world!
Nicole	borremans	sankt vith	
Ida	Fazzese	santa cristina gela	
Eduardo	Campos	Santiago	
renata	brosova	santorini	
Felipe	Leal	São Paulo	
Rosana	Melo	São paulo	
Rosangela	Goz	Saquarema	
caroline	gonot	SAVIGNY SUR CLAIRIS	STOP PLEASE
Elisabetta	Argenta	Savona	
Nila	Didot Chabotier	sedan	
Sara-Louise	Aspinall	Selby	
Rosy	Tortomasi	Seregno	
Carla	Purtscher	Serfaus	
Gene	Stevens	Seven Mile Beach	

Nicolas tracey	Caballero jennings	Sevilla Singapore	I don't understand the need of an educated and wealthy country to allow practices that are destructive to the environment in order to seek wealth .. Why fish thresher sharks at all ???
Catherine Josy	Teng Canova	Singapore Sion	The time to act decisively is NOW...
Therese	Lernhag	SKÅPAFORS	
Jan	Forsberg	Skutskär	
krisztina	okunbor	Slough	
Richard	Baker	Southampton	
Philip	Davison	Southampton	
Jasmine	Tribe	Speldhurst	
Melanie	Hayler	St antonin noble val	
Joakim	Hamilton	Stockholm	Please follow through.
Tina	Florell	Stockholm	
Fredrik	Ledin	Stockholm	
Karl	Stolk	Stockholm	
Pirjo	Sundqvist	Stockholm	
Natalie	Kinnear	Sussex	
Marianne	Leenders	Susteren	
har	pluijmakers	susteren	
Anne	Miettinen	tampere	
Ross	Grant	Tavira	
Ahimsa	Karma	Tehran	
Petra	Lidor	Tel Aviv	
Liliana	Gutiérrez	Tijuana	
Anne	Dubois	Tildonk	
jean Marius	D'Alexandris	TOULON	
GERARD	FABIANO	TOULOUSE	
Ingrid	Cerqueni	Trieste	
Alice	Paoletich	Trieste	
Régine	Renard	Trois-Ponts	
deborah	morse	tunbridge wells	
douja	hanafi	tunisia	
Sandra	Giacomino	Valparaiso	
Elena	De Fanis	Vaprio D'Adda	
Simona	Bevilacqua	vasto	
Marisela	Diaz	Veere	
femke	gersteling	velp	
GENAND	SYLVIE	VIENNE	
jen	koala	warrington	
Ian	Saunders	Warrington	
Roz	Paterson	Wellington NZ	Please use your power to stop the use of drift nets. These walls of death catch everything in their way and many of those creatures are endangered. It is really time we stopped wantonly wasting the lives of other species on our planet or soon there will be none left and where will we be then?
Fiona	Wallace	Westgate	
Sarah	Penny	Worcester	
Bogna	Komar	Wroclaw	



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: Stop Marine Mammals from Being Killed in Fishing Nets

1 message

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Tue, Nov 4, 2014 at 12:14 PM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: **Ally Gialketsis** <agialketsis@gmail.com>

Date: Tue, Nov 4, 2014 at 12:08 PM

Subject: Stop Marine Mammals from Being Killed in Fishing Nets

To: pfmc.comments@noaa.gov

Hello,

Please ban the use of deadly longline drift nets and protect the ocean ecosystem. This will be considered as Agenda Item I.4 for the public meeting approaching in Costa Mesa. Thank you so much, and I hope you have a nice day!

Ally Gialketsis
(805) 216-4621
agialketsis@gmail.com

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220
Phone: [503-820-2280](tel:503-820-2280)
Toll Free: [1-866-806-7204](tel:1-866-806-7204)
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Twitter: <http://Twitter.com/PacificCouncil>

Ms. Dorothy M. Lowman
Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Agenda Item I.4, Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members:

I am grateful for the work the Council performs. Your progressive actions signal a positive milestone that begins a new era in fishery management, which takes into account the many links in the ocean food web and how everything is connected. As executive director of FishWise, which promotes the health and recovery of ocean ecosystems by providing innovative market-based tools to the seafood industry, I am committed to supporting sustainability through environmentally responsible business practices. Our belief is that everyone in the supply chain has an important role to play, from the coastal communities and companies that farm and catch fish, to the specialty retailers and distributors that differentiate themselves through sustainable business practices, to the largest companies that possess the leverage to drive innovation and conservation in their supply chains. All of us must work together to enact the change necessary to protect our ocean resources long into the future.

That is why, as you look toward future regulations of the drift gillnet fishery for swordfish and thresher shark off the west coast, I encourage you to adhere to your goal of developing a comprehensive plan to transition this fishery to alternative gear types that are more selective and less harmful to the ocean ecosystem.

In order to facilitate implementation of bycatch reduction measures such as hard caps, the Council should require 100% observer coverage until electronic monitoring is proven to be as effective as human observers and is implemented in the drift gillnet fishery.

I am encouraged that the Council recognizes the need to protect these ecologically and economically critical species. I look forward to the Council taking positive action that gives everyone the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

Thank you for your consideration of my comments and for your continued work and commitment to ensuring a healthy and productive Pacific Ocean.

Respectfully yours,

Tobias Aguirre, Executive Director
FishWise



Ms. Dorothy M. Lowman
Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Agenda Item I.4 – Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members:

I am writing to you as the co-owner and chef of the Border Grill restaurants. We are committed to sourcing and serving the freshest ingredients and are always conscious of where our food comes from. We serve only sustainable seafood in our restaurants, and strive to educate our customers through our distribution of sustainable seafood guides. We are continuously looking to step up our efforts with a host of environmentally friendly policies. We know that a healthy Pacific Ocean means better food for our diners, and that maintaining a productive and balanced marine ecosystem is a responsibility that we must all share.

Earlier this year I was happy to see that the Council agreed with our submitted comment calling for a transition to a more deliberate fishery. The Council declared its commitment to develop a comprehensive plan to transition the drift gillnet fishery to utilize environmentally sustainable gear types. We have not seen any materials from the Council that reflects action taken towards your commitment.

The indiscriminate nature of this gear is concerning and we urge you to adhere to your goal of developing a comprehensive plan to transition the drift gillnet fishery to alternative gear types that are more selective and less harmful to the ocean ecosystem. In the interim, and for as long as the drift gillnet fishery exists, the Council should move forward with implementing management measures that hold the drift gillnet fleet accountable and reduce the kill of non-target species, including protected species, sharks, cetaceans and other finfish.

Species caught as bycatch in the drift gillnet fishery are an important part of the ocean ecosystem and are essential to maintain an ecological balance. Thank you for your consideration of my comments and for your continued work and commitment to ensuring a healthy and productive Pacific Ocean.

Respectfully yours,

Mary Sue Milliken, Co-Owner/Chef
Border Grill Restaurants & Truck

integrated ecosystems management

October 17, 2014

Ms. Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220-1384

RE: Agenda Item I.4 Drift Gillnet Hard Caps & Other Priorities

Dear Chair Lowman and Councilmembers,

I am a second generation Marine Ecologist- my father, Garth I. Murphy was the founding coordinator of POFI and instrumental in introducing the word ecology into fisheries management. I worked for two years on the Marine Life Protection Act Initiative South Coast project. Land and sea are eternally connected, and in order to get the ocean ecosystem responsibly managed, we have to consider the terrestrial interactions and demand pressures on the entire spectrum of interactive ocean species.

At 70, I have personally witnessed drastic falls in populations of all species, and especially those commercially harvested by seining and other net sets. Despite measures taken to reduce incidental bycatch by the drift gillnet fishery, the indiscriminate nature of this fishery means that we continue to see non-target fish and wildlife caught and killed.

As a concerned, actively involved citizen and lover of the Ocean, I encourage the Council to build upon the work done through the current review process by implementing responsible management measures that both protects important habitat areas and provides an opportunity for continued sustainable fishing. We need immediate cross-ecosystem action in order to halt and reverse the steady, but not inevitable decline of the natural abundance of marine ecosystems and the California current. Limits on non-target species- particularly protected species- need to be set at conservative levels, and 100% observer coverage should be required in order to ensure implementation of management measures. Every net set is ecosystem destructive by un-naturally targeting the largest fittest specimens of each species, but drift gillnets are the worst.

Thank you for considering my comments and for your commitment to a permanently productive marine fisheries ecosystem. I look forward to seeing the general marine ecosystem revert back to its historical natural state of abundance. Ecosystem balance, equilibrium and sustainability requires treating fishers and fishing tech as part of the ecosystem, not exploiters of it.

Sincerely,

Garth Murphy, Marine Ecologist
Founder, Integrated Ecosystems Management
649 South Vulcan Avenue
Encinitas, CA 92024

Ms. Dorothy M. Lowman
Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chairman Lowman and Council Members:

I write you today as the founder of the sustainable sushi restaurants Tataki Sushi Bar, Tataki South, and Tataki Canyon and as a member of the rapidly growing sustainable sushi movement. The sustainable sushi movement consists of restaurateurs and chefs that believe that sushi cannot continue to exist without a healthy and productive ocean ecosystem, and thus offer sustainable, local, and seasonal options instead of environmentally dubious conventional species such as bluefin tuna, hamachi, and freshwater eel.

I traveled to the June 2013 Pacific Fishery Management Council meeting to deliver public testimony on forage fish because I recognize the importance of the Council's forward-thinking work to protect the species that form the lynchpin of the ocean food web. Now, I write to implore you to follow through on your stated goal to shift the drift gillnet fishery towards more environmentally sustainable gear types.

I applaud the actions that the Council has already taken by adopting a fishery ecosystem plan. The Council now has a wonderful opportunity to limit the amount of bycatch incurred by this indiscriminate form of fishing- I urge the Council to adopt conservative management measures as long as the drift gillnet fishery exists. It is necessary to develop a comprehensive plan, which includes 100% observer coverage on all trips, as well as hard caps on protected species and other non-target species killed.

These steps will ensure that the Council has a clear picture of how animals are caught in the drift gillnet fishery. By finding a better way for fishermen to catch swordfish, we can make sure that other marine life is being left in the water where it belongs. We can maintain a healthy marine ecosystem, including the valuable sustainable fisheries my restaurants rely upon to stay in business.

Thank you for your conservation leadership on this pressing issue. I look forward to the Council taking positive action that gives us all the security of knowing that the drift gillnet fishery is not only being held accountable, but is being transitioned to alternative gear types.

Sincerely,

A handwritten signature in black ink, appearing to read 'Casson Trenor', with a long, sweeping horizontal line extending to the right.

Casson Trenor
Tataki Sushi Bar

October 31, 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
1100 NE Ambassador Place, #101
Portland, Oregon 97220

RE: Agenda Item I.4.c Public Comment on Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members:

We write in regard to the management of the drift gillnet (DGN) fishery targeting swordfish and thresher shark off the coast of California. In November, the Highly Migratory Species Management Team (HMSMT) will report back to Council with their evaluation of bycatch performance scenarios. The Council will have the opportunity to further guide the HMSMT's analysis on management priorities for the DGN fishery and reaffirm its commitment to transition the DGN fishery to more environmentally sustainable gear types. The nature of DGN fishing gear is such that continued operation of the fishery, under any management regime, is likely to have unintended interactions with protected, rare, and vulnerable species as well as recreationally important fish. In light of this, we support the Council's goal of phasing out the use of DGN gear.¹

Specifically, we ask the Council to:

1. Develop a comprehensive plan to transition the DGN fishery to more selective and actively tended fishing gear including firm deadlines for Council action; and
2. Implement interim measures to reduce bycatch and require accountability in the DGN fishery until a transition to more sustainable gear occurs.

Despite efforts over the last decade to reduce bycatch in the DGN fishery, it remains at unacceptably high levels. The Council has the opportunity at its upcoming meeting in Costa Mesa to limit the impact of the DGN fishery while it begins the process of transitioning the fishery to alternative gears.

Develop a comprehensive plan to transition the DGN fishery to more selective and actively tended fishing gear

We support the Council's stated goal in March to develop a comprehensive plan to transition the DGN fishery to more environmentally sustainable fishing gear² and tasking the HMSMT to begin work on an

¹ [PFMC Decision Summary Document](#), March 2014, p.4.

² *Id.*

initial transition plan.³ Research is underway to test alternative gears for targeting swordfish and other HMS species in the Southern California Bight⁴ and we encourage the Council to shift the DGN fishery to alternative gears as quickly as possible.

In March, the Council sent a signal for how it wants this fishery to be managed. At the upcoming meeting, we recommend the Council direct the HMSMT to analyze options for phasing out DGN gear with expected target deadlines for approval of exempted fishing permits, research and development of alternative gears, and fishery management plan amendments.

We understand that a transition cannot happen overnight. However, developing a plan and imposing firm deadlines on Council action will push innovation and place new emphasis on research and funding of more environmentally sustainable and selective gear. It will also give certainty to fishermen, researchers, and other stakeholders.

Implement interim measures to reduce bycatch and increase accountability in the DGN fishery until a transition to more sustainable gear occurs

We support the Council's effort to implement management measures to reduce bycatch and increase accountability in the DGN fishery until a transition takes place. These measures should not be considered an end point, but as a means to hold the fleet accountable until a transition to more selective and actively tended fishing gear occurs. Pew supports many elements of the Council's Preliminary Preferred Alternative (PPA), including hard caps on protected species, bycatch performance objectives, and 100 percent monitoring. However, the PPA and associated analysis can be improved in several ways. In further developing a range of alternatives, we encourage the Council to:

1. Analyze an alternative that requires 100 percent observer coverage for the 2015-2016 fishing season;
2. Adopt a 1 animal hard cap on endangered sperm whales;
3. Base performance objectives on a reduction from average bycatch levels; and
4. Clarify the management response to the fishery reaching a performance objective.

First, in order to hold the fleet accountable and ensure bycatch limits are enforced, the Council should require observers on every fishing trip and remove the unobservable vessel exemption starting next fishing season. Observer coverage is a necessary component for assessing compliance with bycatch management measures and for collection of scientific data. As acknowledged by the HMSMT:

The feasibility of a hard cap management system depends on monitoring fishing in real time. Protected species takes in the DGN fishery are rare events, so reliably estimating takes with an acceptable level of accuracy and precision is difficult without a high level of monitoring.⁵

³ [PFMC Decision Summary Document](#), March 2014, p.5.

⁴ Agenda Item K.5.b, [Development and Trials of Deep-set Buoy Gear in the Southern California Bight](#), March 2014.

⁵ Agenda Item G.4.b, [HMSMT Report 3](#), Sept. 2014, p.1.

Any level of observer coverage under 100 percent requires fishery managers to extrapolate observed interactions to account for assumed interactions that were not observed. This extrapolative method may not reflect actual take in the fishery and can result in an unintended management response. By requiring all DGN trips be observed, the Council will have an exact accounting of all catch in the fishery.

At the November meeting, we recommend the Council task the HMSMT with analyzing an alternative that requires 100 percent observer coverage in the DGN fishery. While we support the use of electronic monitoring (EM), the technology is not available and needs time to be developed and implemented. In the meantime, 100 percent observer coverage ensures bycatch will be properly accounted. By requiring all fishing trips be observed, the Council and members of the public will better understand the impact the DGN fishery has on the ecosystem.

Second, the hard cap on sperm whales should be set at 1 animal. Hard caps on protected species should be set at conservative levels allowing for a precautionary buffer between biological limits and permissible mortalities. Using the new methodology in the updated stock assessment report currently under review, the Potential Biological Removal (PBR) for sperm whales is 2.7 animals.⁶ This number takes into account all human caused mortality and serious injury, not only mortalities resulting from DGN fishing activities.⁷ The DGN fishery has taken 2 sperm whales in a single set.⁸ Keeping in mind other sources of human caused mortality that apply to PBR in addition to take in the DGN fishery, the Council should choose a precautionary limit and set the hard cap on sperm whales at 1 animal.

Third, bycatch performance objectives in the DGN fishery should be based on a reduction from average bycatch levels, not a 10-year maximum. The Council's intent in implementing hard caps and other performance measures is to reduce bycatch in the DGN fishery.⁹ Further, the Magnuson-Stevens Act requires that fishery management plans minimize bycatch of fish to the extent practicable.¹⁰ By taking the highest bycatch rate over the last 10 years and using it as a performance objective, the Council does not require the fleet to reduce bycatch. Therefore, the Council should request the HMSMT analyze the average annual bycatch over the last decade in the DGN fishery and set performance objectives below that average.

The ability of the fleet to reduce bycatch should be assessed annually and compared to the performance of alternative gear. This will allow the Council to hold members of the fleet accountable and encourage fishery participants to take steps to reduce bycatch and invest in alternative gears.

⁶ Taking of Threatened or Endangered Marine Mammals Incidental to Commercial Fishing Operations; Modification of Permit, [79 FR 50626](#), Monday, August 25, 2014.

⁷ 16 U.S.C. § 1362 (20) ("The term "potential biological removal level" means the maximum number of animals, not including natural mortalities, that may be removed from a marine mammal stock while allowing that stock to reach or maintain its optimum sustainable population.").

⁸ [NMFS California/Oregon Drift Gillnet Observer Program, Observed Catch – 2010/2011 Fishing Season](#), May 1, 2010, through January 31, 2011.

⁹ [Council Decision Document](#), June 2014, p.3.

¹⁰ National Standard 9, 16 U.S.C. §1851(a)(9) ("Conservation and management measures shall, to the extent practicable, (A) minimize bycatch and (B) to the extent bycatch cannot be avoided, minimize the mortality of such bycatch.").

Finally, the Council needs to clarify the management response should the fishery reach or exceed performance objectives. Any prescribed management response should involve a meaningful analysis of the impacts on the ocean ecosystem and include the ability for the Council to take action.

Under National Standard Guideline 9, the Council must consider the negative impact on affected stocks,¹¹ the existence value of bycatch species, and impacts on other marine organisms.¹² In essence, the Council should take a holistic, ecosystem-based approach to managing bycatch. The Council has the authority to make policy decisions regarding bycatch in the fisheries it manages and impose additional management measures on the DGN fishery to reduce bycatch. As long as the DGN fishery operates off the West Coast, these additional measures are necessary to adequately monitor the fishery, ensure accountability, and enforce bycatch reduction measures.

Conclusion

We support the Council's stated goal of transitioning the DGN fishery to more environmentally sustainable gears. In order to accomplish this goal, the Council should outline a process and develop a plan for phasing out the use of DGN gear. Rather than focusing management attention and resources on prolonging the DGN fishery, the Council should focus efforts on developing alternative gears that are more selective and actively tended.

We appreciate the Council's attention to the above issues and we look forward to working with the Council and other stakeholders throughout this process.

Sincerely,



Paul Shively
Manager, U.S. Oceans, Pacific
The Pew Charitable Trusts
pshively@pewtrusts.org



Tara Brock
Senior Associate, U.S. Oceans, Pacific
The Pew Charitable Trusts
tbrock@pewtrusts.org

¹¹ In the 2013-2014 fishing season, the DGN fishery caught nearly 4,000 common mola. Although common mola are often released alive, there is no current stock assessment nor has a comprehensive study of post-release mortality been completed.

¹² [National Standard Guidelines](#), 50 C.F.R. § 600.350(d) (2009).

Robert R. Kurz
23256 Arelo Court
Laguna Niguel, CA 92677
(949) 495-7272
FAX (949) 495-7676
E-mail rkurz@hotmail.com

October 27, 2014

Ms. Dorothy Lowman
Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Agenda Item I.4, Drift Gillnet Hard Caps and Other Priorities

Dear Chairwoman Lowman and Council Members,

I am an International Game Fish Association (IGFA) Representative for Southern California and am writing in regard to the use of drift gillnets off the west coast.

Needless to say, all of us benefit from a healthy population of swordfish on the west coast. However, IGFA, and its members, are concerned about fishing methods – including the use of drift gillnets – that inadvertently capture and kill non-targeted species of fish and wildlife.

I commend the Council for your decision earlier this year to develop a comprehensive plan to transition the current drift gillnet fishery for swordfish to more environmentally sustainable gear types.

Given the indiscriminate nature of drift gillnets, it makes sense for the Council to establish hard caps to reduce the death and discard of non-target species, including sharks, cetaceans, and other finfish. Further, I encourage the Council to require 100 percent observer coverage until electronic monitoring is proven to be as effective as human observers. Hard caps and better monitoring are both necessary, to give time for the fishery to transition to cleaner alternatives for catching swordfish and thresher sharks.

Additionally, I ask the Council to continue developing plans to phase out the use of drift gillnets in favor of fishing gear that can be actively tended, and that will minimize interaction with non-targeted species of fish and wildlife.

Sincerely,



Robert R. Kurz
IGFA Representative – Southern California



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: It's Time to Phase Out Longline Drift Nets

1 message

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Thu, Nov 6, 2014 at 7:13 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: **Dina Fisher** <i@dinafisher.com>

Date: Wed, Nov 5, 2014 at 4:44 PM

Subject: It's Time to Phase Out Longline Drift Nets

To: pfmc.comments@noaa.gov

Dear Pacific Fishery Management Council,

On November 17th, 2014, you will be considering agenda item 14, which gives you the opportunity to save countless marine mammals. **I urge you to phase out the use of longline fishing nets**, which unintentionally kill intelligent beautiful creatures. These animals cannot speak in human language, cannot not tell you themselves how destructive and horrid longline nets can be.

Our oceans have existed full of fish and mammals for eons. Please, help sustain life on earth as we know it. You can do your part to keep our oceans healthy and teeming with life. The fishing industry has other, far less destructive methods for intentionally catching the fish we eat. I strongly encourage you to phase out unsustainable longline nets, and replace them with sustainable methods that do not unintentionally kill.

Please. Act for the sake of our grandchildren, and act for the sake of sea mammals.

-Dina Fisher

-Concerned California citizen

-

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220
Phone: [503-820-2280](tel:503-820-2280)
Toll Free: [1-866-806-7204](tel:1-866-806-7204)
Fax: [503-820-2299](tel:503-820-2299)
Twitter: <http://Twitter.com/PacificCouncil>



Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

Fwd: public comment, November meeting, DGN fishery

1 message

PFMC Comments - NOAA Service Account <pfmc.comments@noaa.gov>

Thu, Nov 6, 2014 at 7:17 AM

To: Kit Dahl - NOAA Affiliate <kit.dahl@noaa.gov>

----- Forwarded message -----

From: **Dania Williams** <fishmarket@freshfishfanatics.com>

Date: Wed, Nov 5, 2014 at 10:47 PM

Subject: public comment, November meeting, DGN fishery

To: pfmc.comments@noaa.gov

Hello,

My name is Dania Williams. I own and operate Fresh Fish Fanatics in Oxnard, CA. We offer right off the boat, fresh seafood to our local community. Currently, we have nearly 900 active contacts on our customer list and we serve an average of 200 people each Sunday. I have been so honored to provide our local community fresh, healthy seafood right from local fishermen for nearly 4 years. Our customers rave about the freshness and amazing quality of our products and respond with emails and notes of encouragement and most precious to me the confidence to recommend us to their friends.

This small business not only brings our neighbors and friends in our small town together each week, out into the fresh air while they walk the dock and the Harbor area, but allows them the choice to obtain healthy, fresh food right from the source. Our growing business also financially supports 2 families that work for me full time and 2 additional part time employees, and has grown to impact my own financial situation by increasing our annual income by 35% (something that would be devastating to my family if lost). The additional impact our business makes on other local businesses is of course something to be considered, additionally as I attempt to source as many items (equipment, printing etc) that is necessary for my small business from other local establishments. We are very proud of what we are doing and consider it all a positive impact in our community.

None of this would be possible, if not for the brave and unceasing work of our local Commercial Fishermen. I currently obtain more than 90% of the fresh seafood I offer to my customers from local Commercial Fishermen. Specifically, I obtain a large portion of that seafood from one of the remaining 19 active DGN permit holders. The seafood this fisherman provides for my Fish Market is not only imperative to the survival of my Market, but covers the most requested species that my customers are looking for. He not only provides his Swordfish landed, but also our very popular Blue Fin Tuna, Opah, Louvar, Albacore, Mako & Thresher Shark. These other species are NOT considered, in the eyes (or stomachs) of my customers as 'by-catch'..... they are considered **HEALTHY, FRESH FOOD!** And, to me... they are all considered the products of my Commercial Fisherman's brave, hard work that **keeps me in business and feeds our beloved customers.**

Please, consider all of the consequences of actions taken regarding this fishery on the few men and their families and their communities that are left, still working hard for it. If we lose these fishermen, we all will lose so much.

In short, my recommendation: The best action for the Council to take now is no action at all.

Sincerely,

Dania Williams
Fresh Fish Fanatics

—

Thank you for your comments to the Pacific Fishery Management Council. Your comments have been received and will be forwarded to the appropriate staff member for processing.

Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220
Phone: [503-820-2280](tel:503-820-2280)
Toll Free: [1-866-806-7204](tel:1-866-806-7204)
Fax: [503-820-2299](tel:503-820-2299)
Twitter: <http://Twitter.com/PacificCouncil>



October 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

I write to you on behalf of The Hess Collection Winery, where I am the executive chef. As executive chef, I take care to utilize local organically and sustainably-grown products to create fresh seasonal recipes to pair with Hess Collection wines. Our philosophy at The Hess Collection is “nurture the land and return what you take”. We strive to protect the qualities of the Napa Valley by honoring our natural environment. By being responsible in our business and winegrowing practices we are able to return to the land what we ask for it to provide. Our commitment to sustainability does not stop at our winery- since 2012, we have been partners with the Monterey Bay Aquarium’s Seafood Watch Program to promote sustainability for our world’s oceans and waterways.

A few months ago, we became aware of the indiscriminate nature of drift gillnets, used for catching swordfish and other highly migratory species. It is time to find a way for fishermen to catch these fish while leaving other marine life in the water where it belongs. As you approach the November PFMC meeting, I urge you to please adhere to your commitment to transition the drift gillnet fishery to alternative, more environmentally sustainable gear types.

As the Council lays the groundwork for the transition away from drift gillnets, I ask you to move forward with implementing measures to hold the drift gillnet fleet accountable and reduce the bycatch of species like sharks, cetaceans, and other finfish. Limits on the catch of non-target species, including protected species, should be set at conservative levels. It is necessary to acknowledge the important role of these species on the health of the marine ecosystem. Furthermore, in order to facilitate implementation of bycatch reduction measures such as hard caps, the Council should require 100% observer coverage. We need a clear picture of the impact the drift gillnet fishery is having on our ocean.

I appreciate the work the Council does to maintain our fisheries sustainable and ensure that we have a balanced marine environment.

Sincerely,

Chad Hendrickson, Executive Chef

The Hess Collection Winery

Living Sea Images

190 Orchard Road · Felton, CA 95018 · 831-335-4849 · books@LivingSeaimages.com

October 2014

Dorothy Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, OR 97220

RE: Agenda Item I.4 Drift Gillnet Hard Caps and Other Priorities

Dear Chair Lowman and Council Members,

I write to you on behalf of Living Sea Images, a multimedia company that publishes all three volumes of the *Wonders of the Sea* series of coffee-table books and manages the sales of my stock photography and fine art prints. My relationship with our beautiful ocean spans over 35 years; it began the moment I first learned to dive in 1978, and has continued as a passion for marine life photography. My relationship with the ocean motivated my work on the California Marine Life Protection Act, and continues to this day. I use my photography as a way to share my passion with others. It is my hope that my photographs will communicate some of the fragility and indescribable beauty I experience in our living ocean, and motivate people who might otherwise never know about it, to preserve it.

I have been following the Council's work on the drift gillnet fishery for some time now, and it is encouraging to see the great strides the Council intends to make by transitioning from the drift gillnet fishery to one utilizing more environmentally sustainable gear types. However, very little has been done to advance that vision since March, when the Council first stated its goal to establish a comprehensive plan for the transition away from drift gillnets.

Until that transition is complete, I urge the Council to proceed with its goal and employ management measures to hold the drift gillnet fishery accountable and reduce the kill of non-target species. Limits should be set with an emphasis on conservation. In order to properly enforce these measures, I ask that the Council also require 100% observer coverage by the start of the next fishing season.

As a concerned citizen and a lover of the ocean, I thank you for the continued opportunity to offer my thoughts on this matter and to participate in the public decision making process. I appreciate all that you do to reduce by-catch in our ocean and maintain sustainable fisheries.

Respectfully submitted,

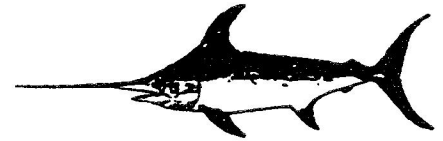


Marc Shargel
Living Sea Images

Author of ***Wonders of the Sea: North Central California's Living Marine Riches***
and ***Wonders of the Sea Volume Two: Marine Jewels of Southern California's
Coast and Islands*** and
***Wonders of the Sea Volume Three: Hidden Treasures of California's Far North
Coast***
and ***Yesterday's Ocean: A History of Marine Life on California's Central Coast***

Ocean Pacific Seafood

18212 Rosita St.
Tarzana, CA 91356
(818) 343-9927
Fax (818) 881-5003
E-mail: LaPazKD@aol.com



November 13, 2014

Ms. Dorothy Lowman
PACIFIC FISHERY MANAGEMENT COUNCIL
7700 Ambassador Place
Suite 101
Portland, OR 97220

This is the time of year when I start gearing up for my deep-set longline fishery. I ordered gear and bait, and signed on my crew. Then I received a call from NMFS telling me that the Eastern Pacific bigeye quota was filled, and that the fishery is now closed to me. This is the second year this has happened. Now I'm sitting here looking at a pile of bills I've paid in order to go fishing, after having just been told I'm prohibited from doing so. At the same time, I was just informed that for the second year in a row, Hawaiian permitted longline vessels are operating out of, and landing their catch in San Diego, selling to the San Diego wholesale market. Also, I have been informed that a boat just landed 27,000 pounds of tuna and tuna like fish in San Diego and is turning around to get another load without an observer. I understand the Hawaiian boats only need to take an observer 20% of the time.

Put yourself in my shoes, besides being prohibited from shallow-set longline fishing under current HMS FMP regulations, I stand to lose my market customers to San Diego where fish from Hawaiian boats is still available while fish from a California boat is not available in Ventura. I hope you can see that I am really struggling to stay in business. It seems to me that the HMS FMP is broken and needs to be quickly fixed.

I hope that the California delegation is behind me, and recognizes the seriousness of the need for the Council to take immediate steps to remedy this inequitable situation. I have sent a letter to the Council to ask them to fast-track amending the regulation prohibiting shallow-set longline gear to be consistent with bycatch reduction modifications required by the other U.S. longline fisheries. I understand that this is a relatively simple process that can be done using framework procedures. I ask for your forceful intervention in this regard. Without a quick resolution to the matter, I'm afraid I may go out of business because I have nowhere else to go.

For my part, I'm prepared to conduct a longline fishing EFP, which I'm in the process of drafting, to provide the Council with catch data to aid them in their efforts to assess HMS management options.

From a fisherman's experience and perspective, I suspect that an economically viable west-coast longline fishery would entail fishing inside as well as outside the EEZ. Swordfish don't care about such a line, and a successful pelagic fisherman must follow the fish. However, without actually doing some fishing, nobody really knows for sure how important having access to the area inside the EEZ really is. It may not be that important. I know the Council has focused on bycatch, but I believe, and have demonstrated that bycatch levels would be low. The real question is whether or not having access inside the EEZ helps create an economically viable longline fishery. This is a question I am well qualified and equipped to answer to the Council's benefit.

I would be happy to discuss any of this with you, look forward to hearing from you, and hope I have your support.

Sincerely,

A handwritten signature in dark ink, appearing to read "Pete Dupuy", with a stylized flourish at the end.

Pete Dupuy, Fisherman

PD:dd

November 15, 2014

Ms. Dorothy M. Lowman, Chair
Pacific Fishery Management Council
7700 NE Ambassador Place, Suite 101
Portland, Oregon 97220-1384

RE: Agenda Item I.4 – Drift Gillnet Hard Caps and Other Priorities for 2015-2016

Dear Chair Lowman and members of the Council,

My name is Jonathan Gonzalez and I am a graphic designer from Santa Barbara, California. I also write a blog over at EatUSseafood.com. This is now the 4th PFMC meeting I've been to and before I get into my suggestions for the Council, I want to tell you a bit about my journey and how I ended up here today because I think it is important for everyone to understand where my motivation comes from.

(Slide 2) My entire life changed in April 2007 while I was walking my dogs along the beach and I almost stepped on an elephant seal that was half buried in the sand. After watching a volunteer from the Santa Barbara Marine Mammal Center come and rescue it, I began volunteering at the Center the very next week and soon became their Assistant Director from 2007-2011. I also worked for the Marine Mammal Consulting Group as a marine mammal observer on offshore cable-laying projects and counted pinnipeds before, during and after launches all along the coast of Vandenberg Air Force Base. Over the years I've personally rescued over 1,000 marine mammals by myself. Malnutrition, domoic acid poisoning, burst abscesses, shark bites, fishing entanglements, you name it I've seen it and a whole lot of it.

All of a sudden I became very interested in ocean conservation issues and gillnets became an instant enemy of mine mainly because all I knew of gillnets were the injuries they can cause. I used to believe all gillnet fisheries should be shut down, period. Also, sharks have always been my favorite kind of animal so I was not happy when I also learned the California drift gillnet fishery lands sharks in my hometown and sells the meat to local restaurants.

(Slide 3) In 2009 I designed a website called SharkFreeSB.com that was aimed at getting all shark meat and shark fin soup off of local menus. My website quickly caught the attention of the Santa Barbara Sustainable Seafood Program who's objective is to get local restaurants to adhere to the MBA's Seafood Watch Program by not serving any seafood listed under their red "avoid" list. At this time, all shark meat was red-listed and I was enlisted as their "shark expert" who had to break the news to chefs that they had to either remove shark from their menu or they would no longer be part of our Sustainable Seafood Program.

But after a very pointed question from one chef, I realized some seafood choices were much more complicated than I thought. The chef asked me, "So you say I can't serve this shark because it's not sustainable, but you say it's OK to serve this halibut that was caught in the same net as the shark? I don't get it." I didn't get it either. I don't remember what I told the chef after that, but I said enough for him to remove local thresher shark from his menu. What I do remember is walking away feeling very dirty. For the first time I asked myself, "What the heck am I doing?" "How did I get here?" "Am I *really* an expert?" "Am I *really* doing the right thing?" This gut check marked another life-changing moment for me.

(Slide 4) Then Hawaii passed a bill to ban the sale, possession and distribution of shark fins, so my shark friends invited me to a meeting in Long Beach along with Senator Clayton Hee from Hawaii with the objective of enacting similar legislation in California. California Assembly Bill 376 was born that day and my responsibility was to increase support of the bill from local fisherman and reduce any opposition. The problem with this is even though I had done some research about California's shark fisheries at this point; I still hadn't spoken with an actual shark fisherman. But that was about to change, fast.

(Slide 5) In November 2010 I was contacted by a fishermen who has been active in the DGN fishery for over 20 years after he saw my website. We spent almost two hours on the phone talking about everything from shark finning to IUU fishing. He answered questions of mine that helped to fill in a lot of the blanks that had kept me from understanding our DGN fishery, but much more importantly, he introduced me to the science behind it all. After our conversation I decided to pull the plug on SharkFreeSB.com for good. For the very first time I was starting to realize and respect just how complicated fisheries really are. Finally.

Soon after this I learned about a campaign that was responsible for removing locally caught shark meat from the shelves of 41 stores in California. The NGO responsible for this campaign was the same NGO that invited me to speak about my SharkFreeSB campaign about a year earlier, so although all of my shark friends thought of this boycott as a victory for sharks, I thought of it as a big mistake that I was partly responsible for. Thankfully in April 2011, NMFS organized an information-sharing workshop about the CA DGN fishery that was held at the Aquarium of the Pacific in Long Beach. The success of this workshop led to additional workshops in May 2011 in San Diego. The information that was shared in these workshops was instrumental in the Seafood Watch programs decision to change the ranking of common thresher and shortfin mako sharks caught in California and Hawaii from "avoid" to a "good alternative" ranking just months after the workshops.

Ever since I realized that U.S fisheries management is arguably the best in the world, I decided to support U.S. fisheries rather than attacking them and it's the best campaign I've ever been a part of. Unlike fishermen and NGOs, I have nothing to gain or lose financially from conservation campaigns. Instead of money, my motivation comes from a genuine will to stand up and fight for what I believe is good for our oceans and for our great country, and also to try to prevent potential do-gooders from wasting time and making the same mistakes I've made in the past by not doing my homework. I've been referred to as a "rare bird" by some people in this room before because of all the time I spend promoting and defending U.S fisheries. But if a rare bird is someone who respects the fact that fisheries are complicated and realizes how important it is to research all sides of any particular issue before taking sides or taking action, well then I really wish more shark (and ocean) conservationists would be rare birds like me, too.

(Slide 6) And now I'd like to focus all of your attention to this slide please.

Thank you for your attention and consideration.
Jonathan Gonzalez

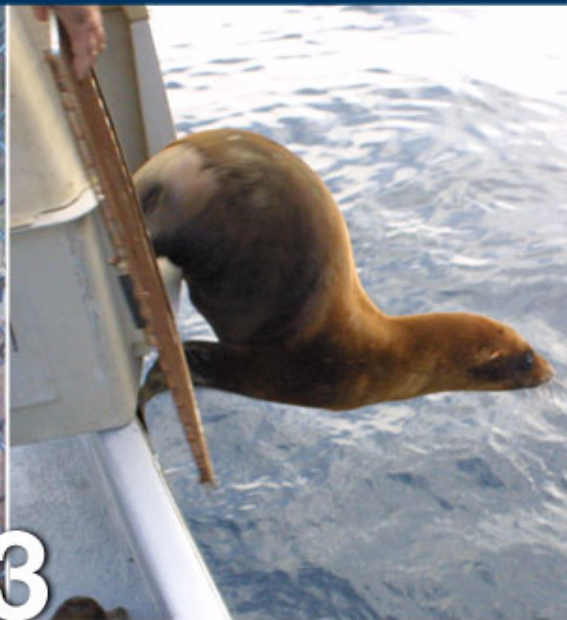
CALIFORNIA DRIFT GILLNET SWORDFISH FISHERY DRIFT GILLNET HARD CAPS AND OTHER PRIORITIES FOR 2015-2016 FISHERIES

Agenda Item I.4

**Pacific Fishery Management Council
November 2014 - Costa Mesa, CA.**

Jonathan Gonzalez
Artist, Volunteer Advocate for Responsible Fisheries
EatUSseafood.com

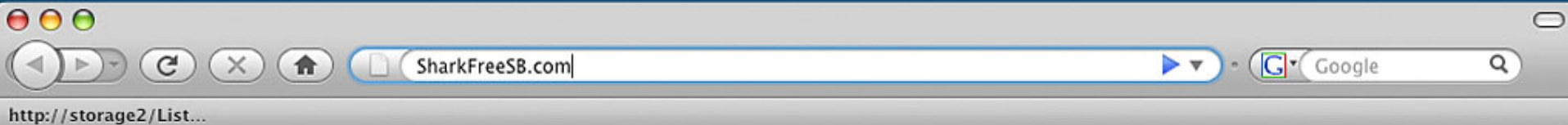
MARINE MAMMAL RESCUE & REHAB



2007-2011, 2013



FROM GOOD INTENTIONS TO BAD IDEAS



Our mission is to spread awareness about the importance of shark conservation.

[HOME](#) [COMMERCIAL](#) [RECREATIONAL](#) [FAQs](#) [ACTION](#) [NEWS](#) [LINKS](#) [CONTACT](#)



**SHARKFREE
ALTERNATIVES**

Please support these businesses:

Beachside Restaurant

5905 Sandspit Rd (805) 964-7881

China Bowl

440 E. Ortega (805) 963-6450

China City

5688 Calle Real (805) 683-4676



**SHARKSOLD
HERE**

**DOWNLOAD
PRINTABLE VERSION**

Why shouldn't you eat shark?

LEARN MORE

Albertsons (Thresher Shark)

3943 State St (805) 967-5685

2010 Cliff Dr (805) 966-5011

7127 Hollister Ave (805) 968-3558

Bay Cafe (Thresher Shark)

131 Anacapa St (805) 963-2215

Bay Cafe (Thresher Shark)

131 Anacapa St (805) 963-2215

2009-2010

CALIFORNIA SHARK FIN BILL - AB 376

2010



Stan
Waterman

Senator
Hee

Shark
Savers

Wyland

Me

Shark
Stewards

WildAid



UTILIZING THE BEST AVAILABLE SCIENCE IS A MORAL IMPERATIVE

Ignoring the best available science is a disservice to our oceans as well as everyone on this planet

HARD CAP ARGUMENT & CONCLUSION

REASONS WHY TO ACT	REASONS WHY NOT TO ACT
Pressure from NGOs	Most recent serious injury/mortality estimates below PBR under MMPA*
Pressure from misinformed public	No analysis supports closing fishery under ESA if hard caps exceeded*
You tell me???	The POCTRT has not recommended hard caps based on latest science*
	No existing process for distinguishing serious from non-serious injuries*
	No ESA requirement to manage impacts to a serious injury standard*
	PPA requires 100% monitoring which is financially impractical*
	Removing the unobservable exemption puts human lives at risk
	PPA and hard caps in general will force the DGN fishery out of business
	I could go on but I'm out of time...




*Source: PFMC November 2014, Agenda Item I.4.b, Supplemental NMFS Report





THE FUTURE OF THE CA DGN FISHERY WILL FALL INTO ONE OF THESE 4 BOXES

		TAKE ACTION?	
		A: "Yes"	B: "No"
PFMC UNCERTAINTIES	Necessary		
	Not Necessary		

- When faced with uncertainty about the future, the only responsible choice is to weigh the possible benefits and risks associated with taking action or not
- The two horizontal rows represent the Council's uncertainty of whether hard caps are necessary or not
- The two vertical columns represent the two choices that the Council faces: To take action or not

BENEFITS AND RISKS OF TAKING ACTION

		TAKE ACTION?	
		A: "Yes"	B: "No"
PFMC UNCERTAINTIES	Necessary	<div>High priority species </div> <div>Scientists </div> <div>Fishermen </div> <div>VERY RISKY</div>	
	Not Necessary		

 - Positive  - Unknown  - Negative  - Catostrophic

If the Council decides hard caps are necessary and takes action:







Benefits-

- High priority species benefits are unknown

Risks-

- Ignore best available science
- Catostrophic effect on fishery

BENEFITS AND RISKS OF TAKING ACTION

		TAKE ACTION?	
		A: "Yes"	B: "No"
PFMC UNCERTAINTIES	Necessary	High priority species 	
		Scientists 	
		Fishermen 	
	Not Necessary	High priority species 	
		Scientists 	
		Fishermen 	

If the Council decides hard caps are not necessary and takes action:

Benefits-










- High priority species benefits are unknown

Risks-

- Ignore best available science
- Catastrophic effect on fishery

 - Positive  - Unknown  - Negative  - Catastrophic

BENEFITS AND RISKS OF NOT TAKING ACTION

HARD CAPS		TAKE ACTION?	
		A: "Yes"	B: "No"
PFMC UNCERTAINTIES	Necessary	High priority species 	High priority species 
		Scientists 	Scientists 
		Fishermen 	Fishermen 
	Not Necessary	High priority species 	
		Scientists 	
		Fishermen 	

If the Council decides hard caps are necessary and does not take action:













Benefits-

- Best available science used
- No effect on fishery

Risks- Negligible

 - Positive  - Unknown  - Negative  - Catastrophic

BENEFITS AND RISKS OF NOT TAKING ACTION

HARD CAPS		TAKE ACTION?	
		A: "Yes"	B: "No"
PFMC UNCERTAINTIES	Necessary	High priority species 	High priority species 
		Scientists 	Scientists 
		Fishermen 	Fishermen 
	Not Necessary	High priority species 	High priority species 
		Scientists 	Scientists 
		Fishermen 	Fishermen 

If the Council decides hard caps are not necessary and does not take action:













Benefits-

- Best available science used
- No effect on fishery

Risks- Negligible

 - Positive  - Unknown  - Negative  - Catastrophic

HARD CAP ARGUMENT & CONCLUSION

HARD CAPS		TAKE ACTION?	
		A: "Yes"	B: "No"
PFMC UNCERTAINTIES	Necessary	High priority species 	High priority species 
		Scientists 	Scientists 
		Fishermen 	Fishermen 
	Not Necessary	High priority species 	High priority species 
		Scientists 	Scientists 
		Fishermen 	Fishermen 

 - Positive
  - Unknown
  - Negative
  - Catastrophic

- The future of the CA DGN fishery will fall into one of these four boxes
- The Council is not certain about whether or not hard caps are necessary
- Would you rather guess between rows, or choose between columns?
- When faced with uncertainty about the future, the only responsible choice is Column B in order to avoid the risks associated with Column A

The background of the slide is a light blue, semi-transparent image of several fishing boats docked at a pier. The boats are white with various equipment and rigging visible. One boat on the right has the number 'L268/1' on its side. The water is calm, and the overall scene is a typical harbor or dock area.

THANK YOU

Jonathan Gonzalez
Artist, Volunteer Advocate for Responsible Fisheries
EatUSseafood.com

California's Drift Gillnet Swordfish Fishery



Sperm whale



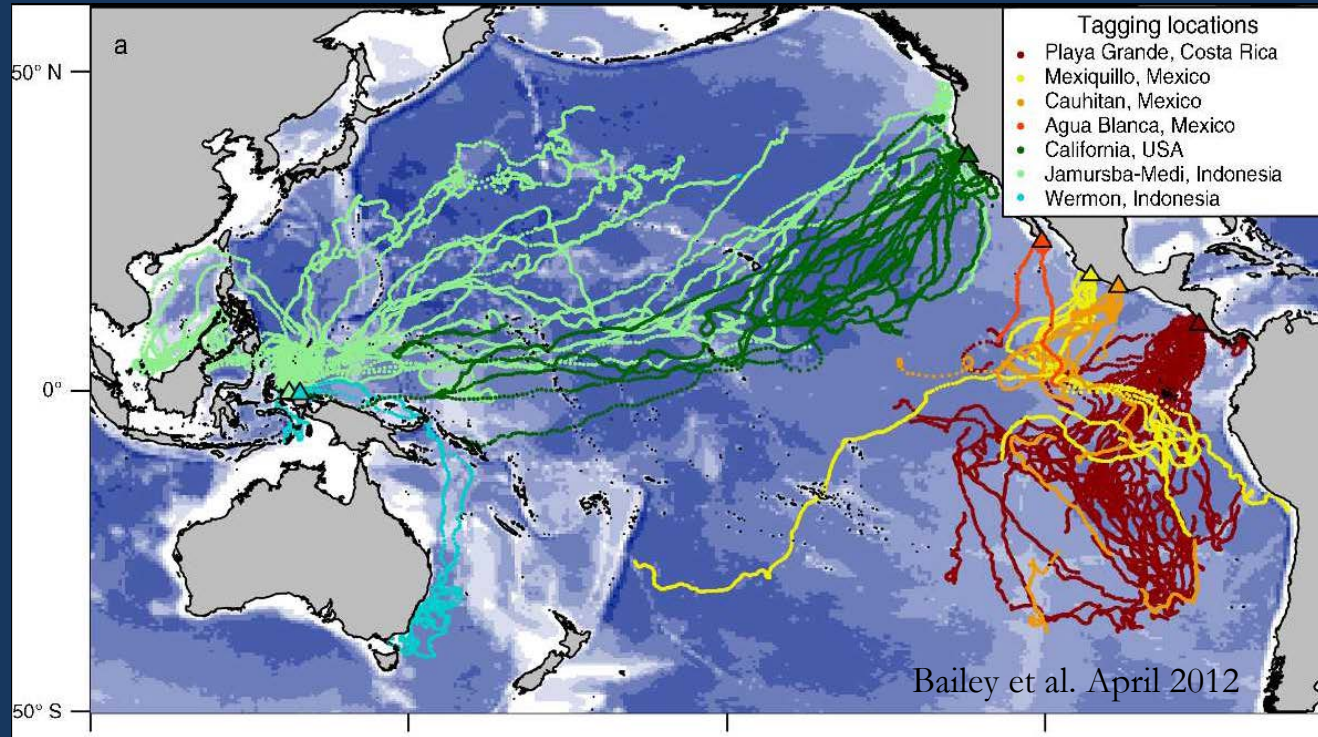
Leatherback sea turtle

Agenda Item I.4

Pacific Fishery Management Council

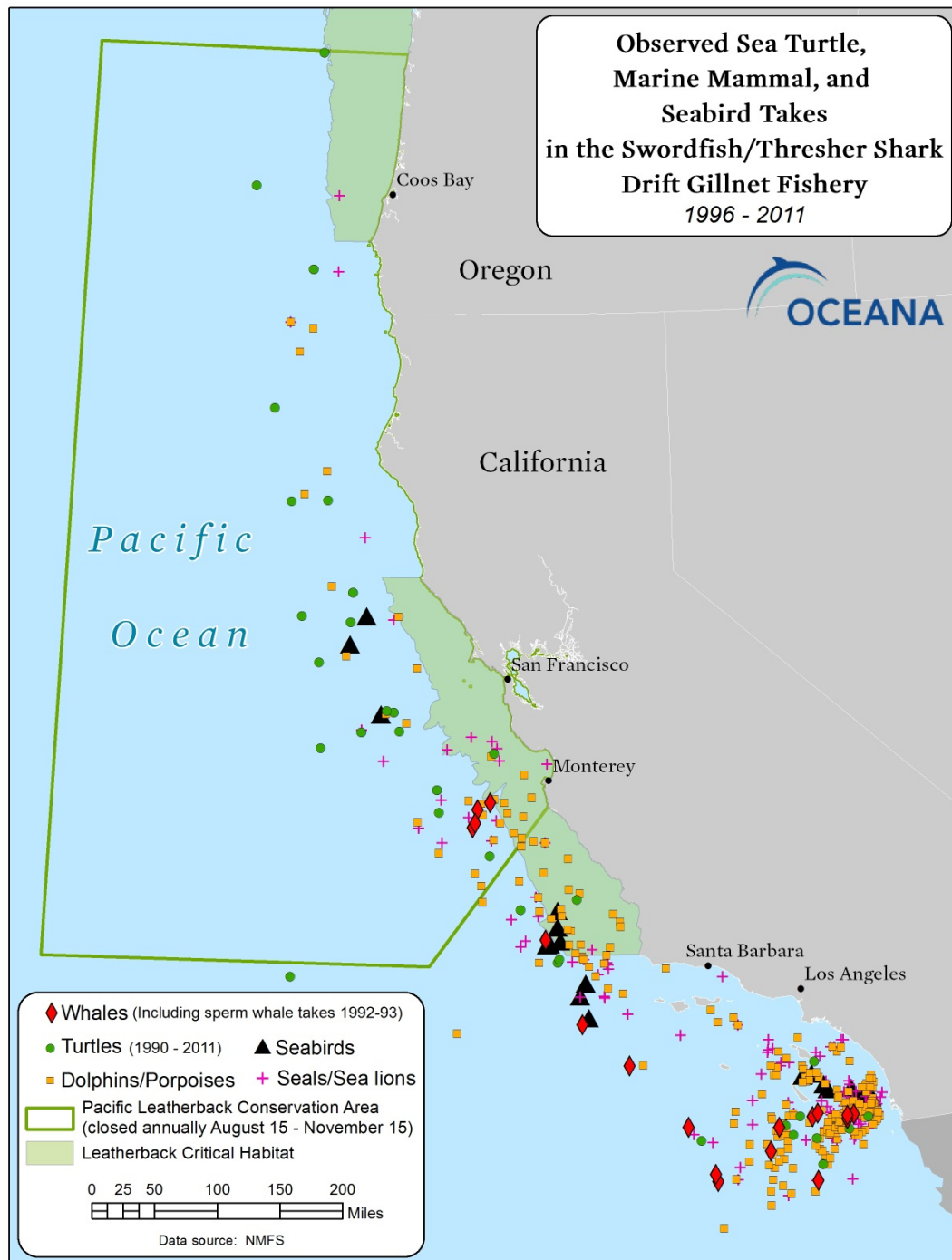
November 2014

Leatherback Decline and Migrations



78.3% decline in nesting at Jamursba Medi over the past 27 years
62.8% decline in nesting at Wermon

“Collectively, our findings indicate a continual and significant long term nesting decline of 5.9% per year at these primary western Pacific beaches since 1984” (Tapilatu et al. 2013)



Protected Marine Life Takes are an ongoing problem wherever drift gillnets are used, despite pingers and extender lines

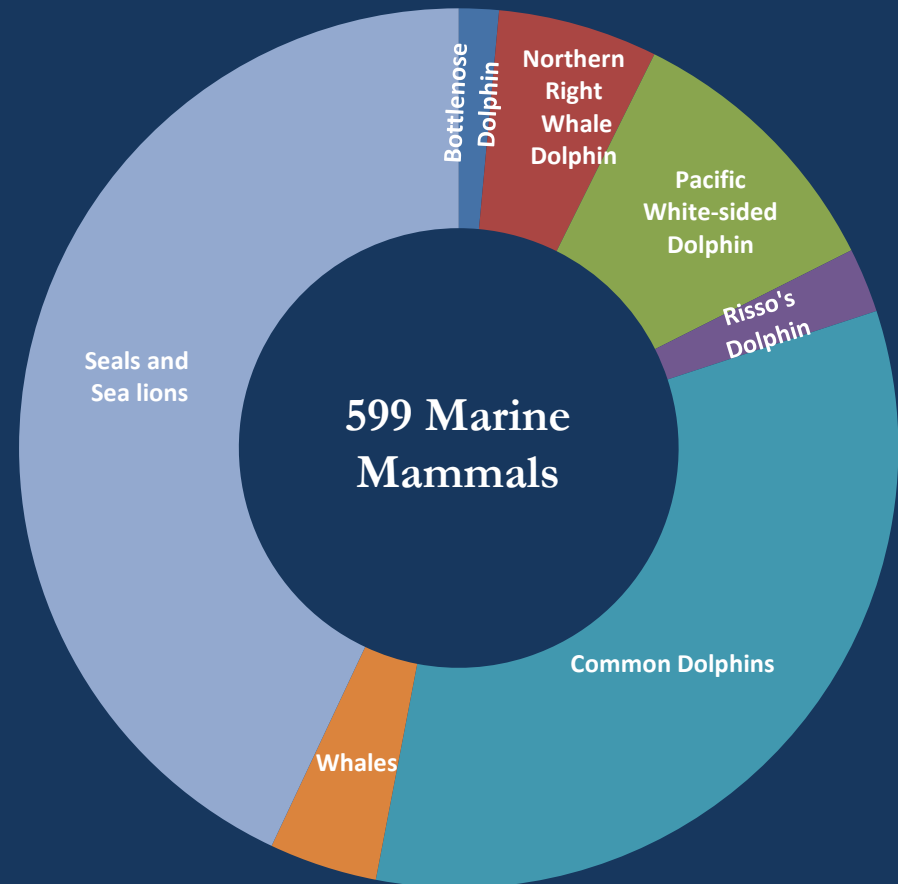


Short-finned pilot whale in CA drift gillnet. Courtesy NOAA

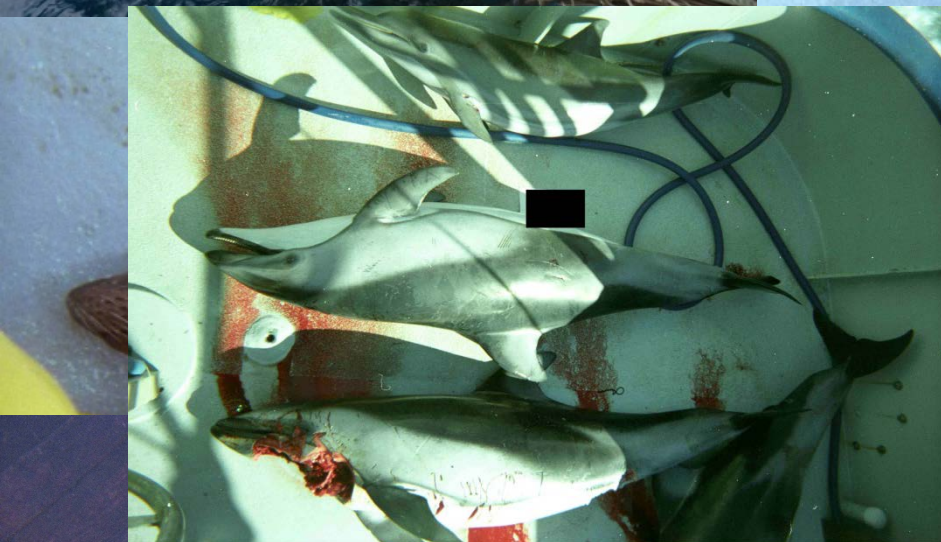
Estimated Marine Mammal Catch

May 2007 to June 2013

Marine Mammal	# Takes
Bottlenose Dolphin	8
Long Beak Common Dolphin	21
Northern Right-whale Dolphin	33
Pacific White-sided Dolphin	57
Risso's Dolphin	13
Short Beak Common Dolphin	162
Unidentified Common Dolphin	15
Minke Whale	6
Sperm Whale	16
California Sea Lion	261
Northern Elephant Seal	7



For every 17 swordfish landed one marine mammal was taken/ killed
 Data from NOAA Observer Program



Marine Mammal Zero Mortality Rate Goal

- 16 U.S.C. § 1387(b)(1) requiring commercial fisheries to “reduce incidental mortality and serious injury of marine mammals to insignificant levels approaching a zero mortality and serious injury rate within 7 years after . . . [April 30, 1994]”;
- 50 CFR § 229.2 defining “the upper limit of annual incidental mortality and serious injury of marine mammal stocks by commercial fisheries that can be considered insignificant levels approaching a zero mortality and serious injury rate” as ten percent of the PBR level for a given stock.

Pathway Forward for a Clean West Coast Swordfish Fishery

- Amend HMS FMP to prohibit drift gillnet gear
- NMFS – Import prohibitions (per MMPA and MSA)
- Develop high value, low volume swordfish fishery
(e.g. harpoons, buoy gear)
- Do not support large scale (Hawaii style) pelagic longlines.

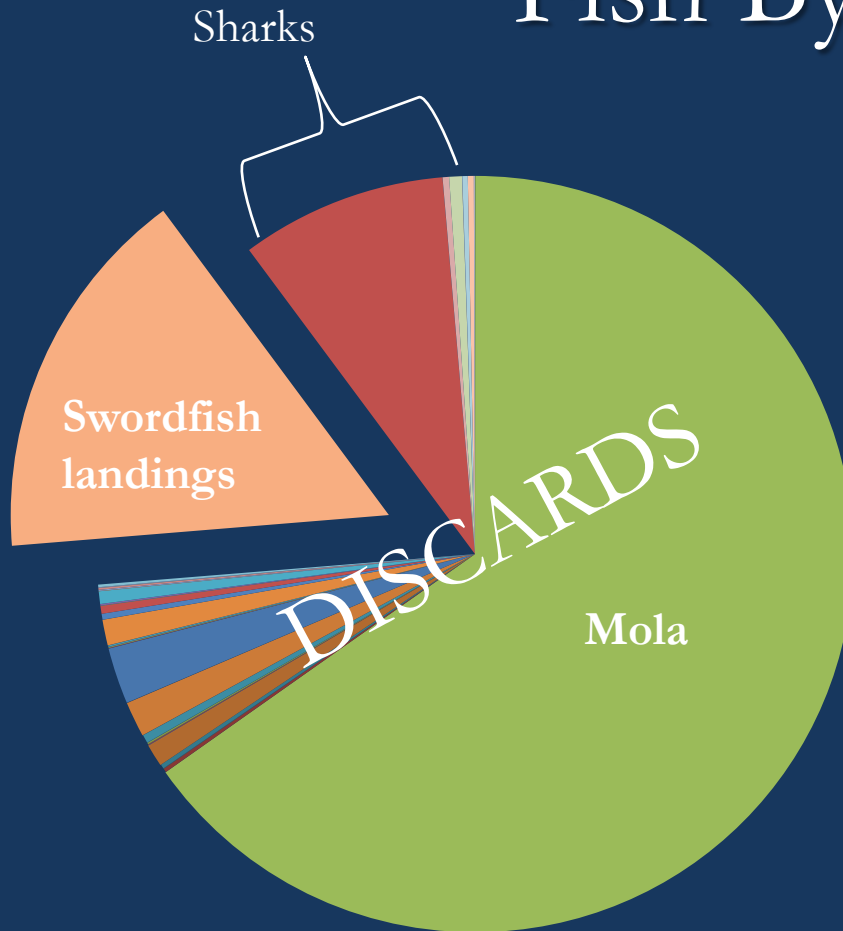
Meanwhile for the DGN fishery:

- Establish meaningful hard caps that reduce bycatch
- Remove exemption for unobservable vessels
- 100% observer coverage and/ or EM by June 2016
- Retire latent permits

Request for an Additional Hard Cap Alternative

Species/Group	Take	Rationale
Fin whale	1	10% PBR
Humpback whale	1	10% PBR
Sperm whale	1 over 4 year period	10% PBR
Short-finned pilot whale	1 over 2 year period	10% PBR
Loggerhead sea turtle	1	Critical conservation concern
Leatherback sea turtle	1	Critical conservation concern
Olive Ridley sea turtle	2	Council PPA
Green sea turtle	2	Council PPA
Common bottlenose dolphins (CA,OR,WA offshore)	1 over 2 year period	10% PBR
All dolphins	52	Recent (2007-2013) average estimated annual bycatch mortality
All pinnipeds	45	Recent (2007-2013) average estimated annual bycatch mortality
All other whales	1	Recent (2007-2013) average estimated annual bycatch mortality

Fish Bycatch



For every swordfish landed in the May 2007 – Jan. 2013 DGN fishery ~ 5 other fish were discarded

Data from NOAA Observer Program

Performance Standards

Finfish	Cap
Billfish	28
Prohibited sharks (megamouth, basking, white)	2
Hammerhead sharks	5
Blue sharks (mortality)	611
Ocean sunfish (mortality)	139
Overall discard rate (discards/total catch)	50% of individuals

Performance standards for finfish based on average total estimated annual levels from 2007-2013 for the 2015/2016 and 2016/2017 seasons, that would reduce over time (under 100% observer coverage; standards would be scaled down proportionally if there is less than 100% observer coverage).

Developing dynamic ocean decision-making applications for Pacific fisheries

Agenda Item I.4.c

Supplemental Public Comment 7

(Electronic Only)

November 2014

Rebecca Lewison (**SDSU**) & Sara Maxwell (**Stanford**)

Steven Bograd, Elliott Hazen, Scott Benson, Heidi Dewar, Tomo Eguchi, Dave Foley, Sabrina Fossette, Suzy Kohin, Tim Sippel
(**NOAA Southwest Fisheries Science Center**),

Melissa Stevens, Matt Merrifield (**TNC**)

Larry Crowder, Dana Briscoe (**Stanford Univ**)

Helen Bailey (**U of Maryland**)

Dan Costa (**UC Santa Cruz**)



STANFORD
UNIVERSITY

CENTER FOR
OCEAN
SOLUTIONS

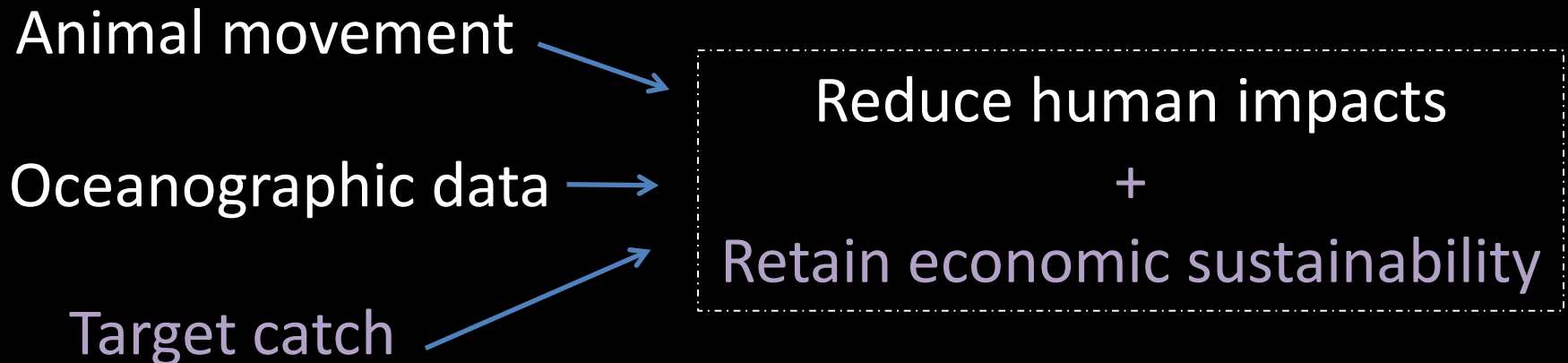


Dynamic ocean management: Pacific Fisheries

- Uses best-available science
- Develop an application that supports responsive & adaptive management strategies
- Can meet changing management objectives or criteria (thresholds)
- Generates multi-species, multi-objective solutions

Dynamic ocean decision-making tool: DGN fishery

Supporting ecological *and* economic sustainability



DGN Fishery: 3 Steps

Step 1: Suitable Habitat Models

California sea lions, Blue sharks,
Leatherback sea turtles
(T. Eguchi, S. Benson)

Fishery independent: Where species
are likely to occur in space and time

Step 2: Fishery Interaction Models

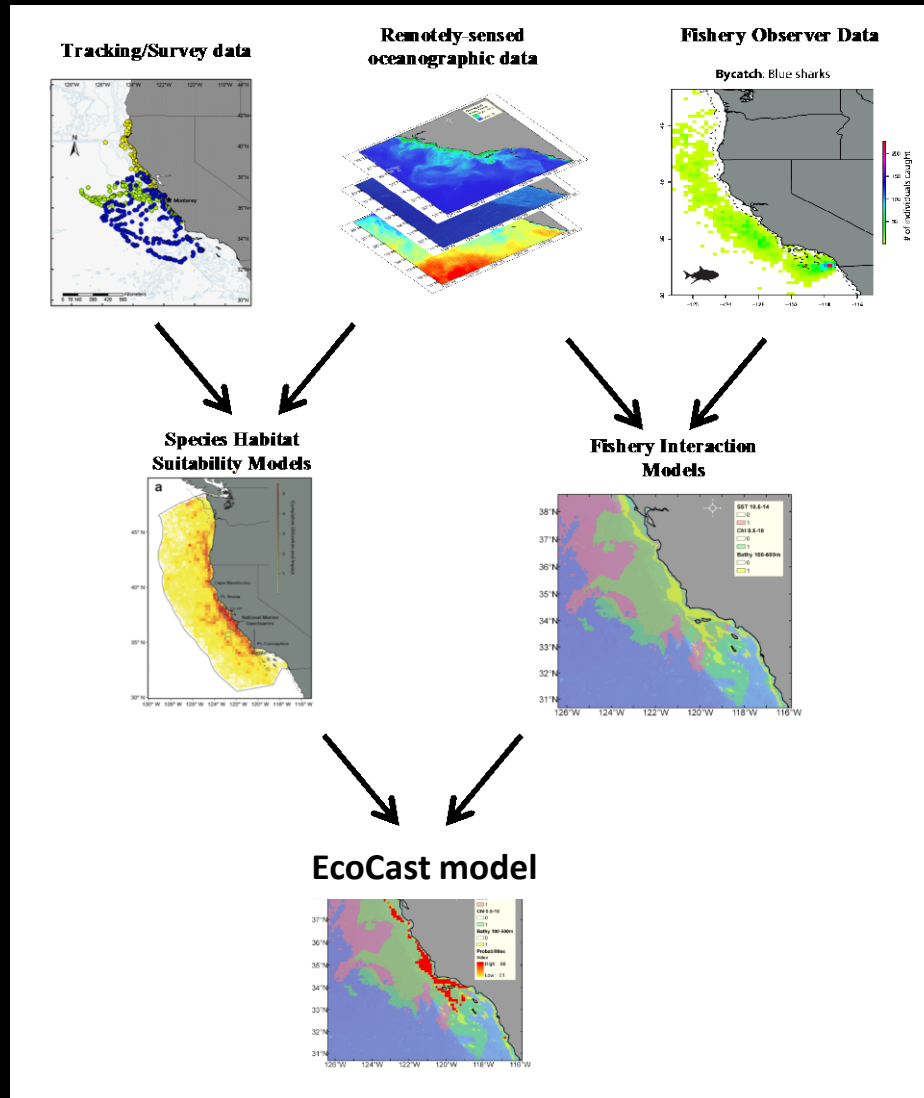
Observer data: bycatch and catch species

Fishery dependent: Association
between fishing and species

Step 3: EcoCast Model:

Habitat Models + Fishery Interaction
Models → **Catch/Bycatch Probability
Model**

**Where bycatch and catch overlap
and where they are separated**



Results

In Year 1, our team has:

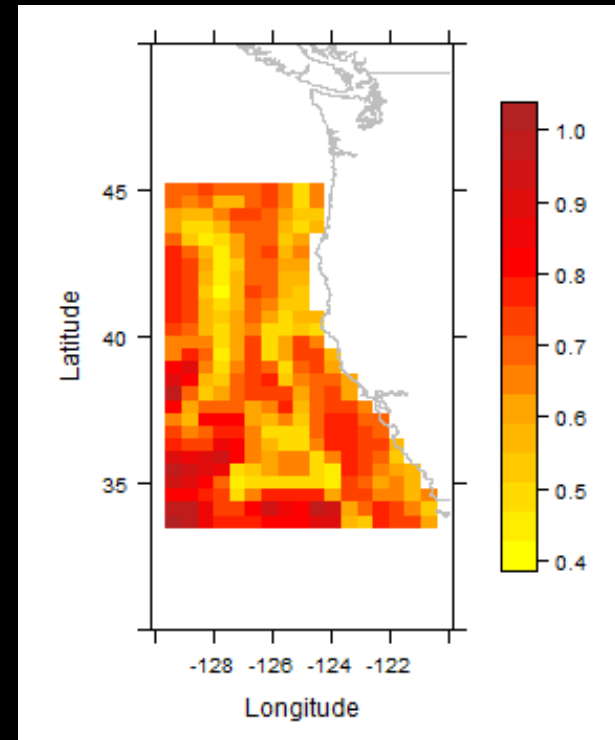
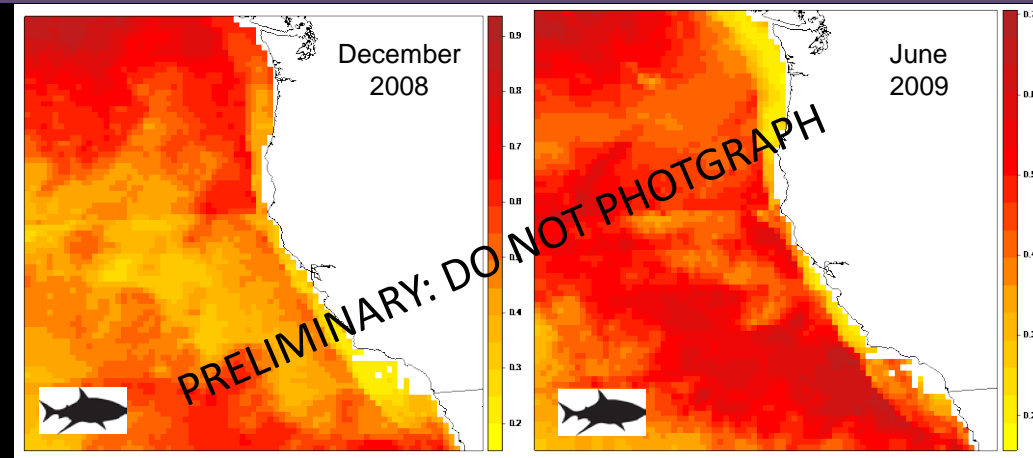
Demonstrated the feasibility of our analytical approach

- ✓ Adapted telemetry data to characterize movement
- ✓ Extracted NASA satellite derived oceanographic data
- ✓ Integrated telemetry layer with ocean data
- ✓ Used observer data with ocean data to characterize fisheries interaction
- ✓ Developed predictive models for focal species that respond to changing ocean conditions
- ✓ Partnered with The Nature Conservancy to create interface for serving information back

Year 1: Milestones

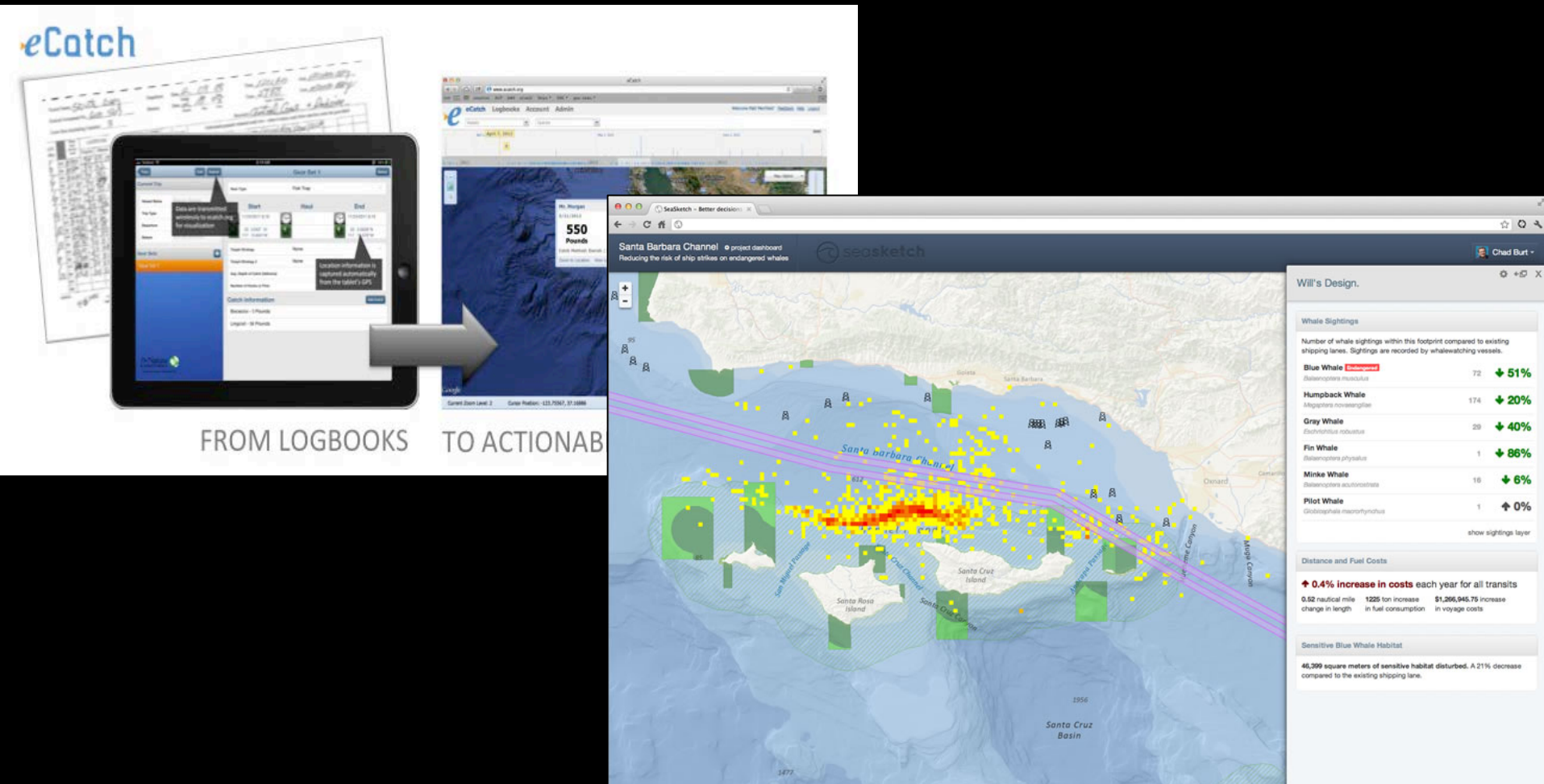
- ✓ Developing single species predictive models that respond to changing ocean conditions

- ✓ Creating multi-species, integrated models that respond to changing ocean conditions AND to changes in target or non-target catch thresholds



Next steps

Collaboration with TNC: Develop a platform to serve data back to managers & fishermen



Year 1: Milestones

Collaboration with TNC: How can we learn from fisher experience and expertise?





EcoCast

Tool to collect
non-target species

Last activity about 1 h

In



Cancel EcoCast Save

What did you see? *

Confidence *

How many? *

Cancel EcoCast

What did you see?
Whale: Beaked whale

Confidence
Medium

How many?
2

Comments
Why is she in my suitcase?

Photos

Select One

Whale: Fin whale

Whale: Grey whale

Whale: Humpback whale

Whale: Killer whale

Whale: Minke whale

Cancel EcoCast

What did you see?
Whale: Beaked whale

Confidence
Medium

How many?
2

Comments
Why is she in my suitcase?

Photos

Basemap

Layers

Cancel EcoCast

Map Area All Records

Whale: Beaked whale

last updated less than a minute ago

Dolphin/Porpoise: Common dolphin

last updated 2 day

36.956425, -121.1

last updated 2 day

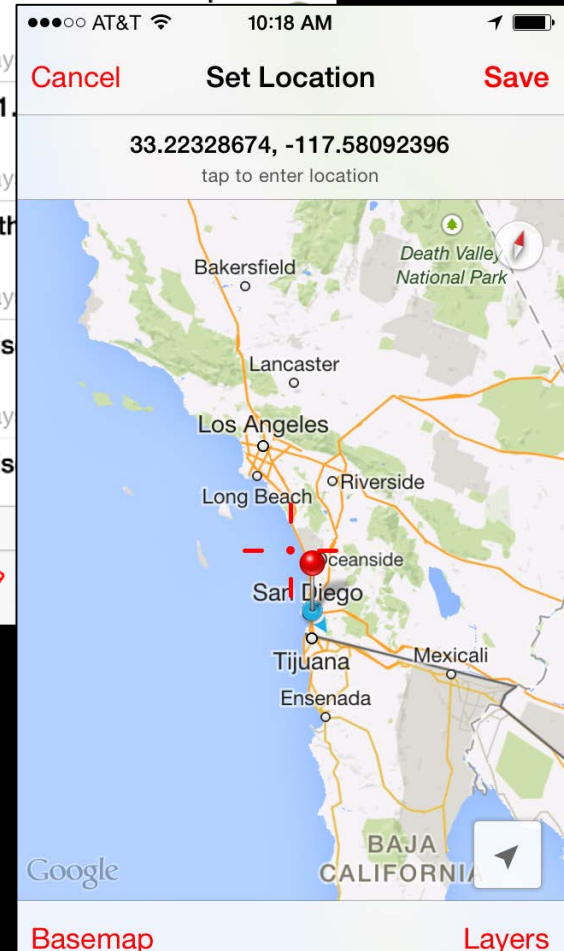
Sea Turtle: Leatherback

last updated 3 day

Dolphin/Porpoise

last updated 3 day

Dolphin/Porpoise



Agenda Item I4 – DGN hard caps



The Problem: Bycatch

- Incidental mortality of megafauna and cascading effects
- Driven by high intensity fishing (tuna, swordfish, etc)
- Key drivers are a protein hungry population, ineffective management, lack of accountability and traceability on industry

Where can we have an impact?

