

## UPDATE LIST OF FISHERIES

At its June 2012 meeting, the Council recommended preventing the future development of fisheries for currently unfished forage fish species through a two-stage process: 1) amending and updating the Federal list of authorized West Coast fisheries and gear, and 2) developing protections for unfished and unmanaged forage fish through amendments to one or more of the Council's fishery management plans. At this meeting, the Council is scheduled to take final action on the first step in this process, and to begin planning for the second step.

A revised version of the List of Fisheries appeared first in the April Briefing Book ([April 2013, Agenda Item H.1.a, Attachment 2](#)). This list was subsequently edited and reviewed by Council advisory bodies in June 2013. At that time, the Council reviewed the revised list and recommended changes. The ad hoc Ecosystem Workgroup (EW), created in June, made revisions in accord with Council guidance and has provided a revised version of the list for this meeting (Agenda Item I.1, Attachment 1).

At this stage, the Council is scheduled to develop recommendations to National Marine Fisheries Service (NMFS) to update the Federal list of fisheries and gear. When final, the Council will transmit those recommendations, along with any accompanying analyses, to NMFS, requesting publication of a proposed rule to implement the recommendations. NMFS would then publish the proposed rule and, after an appropriate public comment period, determine whether to approve, disapprove, or partially approve a final rule implementing revisions to the list.

Agenda Item I.1.a, Attachment 1 provides the current list of authorized fisheries and gear with the EW's suggested revisions. Potential revisions to this table should consider only those fisheries that occur wholly or partially within Federal waters (3-200 nm offshore). No revision to the table should have the effect of prohibiting currently legal directed fisheries or incidental catch.

### **Council Action:**

#### **Adopt Updates to the List of Fisheries.**

#### **Reference Materials:**

1. Agenda Item I.1.a, Attachment 1: ad hoc Ecosystem Workgroup Report.

#### **Agenda Order:**

- a. Agenda Item Overview
- b. Reports and Comments of Advisory Bodies and Management Entities
- c. Public Comment
- d. **Council Action:** Final Adoption of Updates to the List of Fisheries.

Mike Burner

## ECOSYSTEM WORKGROUP REPORT ON REVISING THE FEDERAL LIST OF FISHERIES AND GEAR AUTHORIZED FOR USE IN THE WEST COAST EEZ

Under the Magnuson-Stevens Fishery Conservation and Management Act (MSA) at Section 305(a), the National Marine Fisheries Service (NMFS) is required to maintain a list of all fisheries and fishing gear authorized for use within each Exclusive Economic Zone (EEZ) area under Council jurisdiction. No person or vessel is permitted to “employ fishing gear or engage in a fishery not included on such list without giving 90 days advance written notice to the appropriate Council...” The list of fisheries essentially prohibits anyone from developing a new fishery without first providing a review opportunity to the appropriate Council. Fisheries not on the list are not prohibited altogether, but Councils may use the 90-day period to comment on, develop a regulatory plan for, or recommend that NMFS prohibit the proposed fishery as appropriate.

At its June 2013 meeting in Garden Grove, California, the Council discussed potential revisions to the Federal list of fisheries and gear authorized for the U.S. West Coast Exclusive Economic Zone (EEZ, 3-200 nautical miles offshore) under Agenda Item H.1. At that meeting, the Council provided instructions on making modifications to the proposed revisions to the Federal list of authorized fisheries and gear, and those changes are incorporated in the table below.

Several of the fisheries listed in the table below are divided by latitude line to reflect different fishery regulations in the three coastal states, Washington, Oregon, and California. Fisheries or gear restrictions that occur only off Washington are listed as applying north of 46°15' N. lat. Fisheries or gear restrictions that occur only off Oregon are listed as applying south of 46°15' N. lat. and north of 42° N. lat. Fisheries or gear restrictions that occur only off California are listed as applying south of 42° N. lat. Some fisheries or gear restrictions may apply off two states, or off all three states. If the Council adopts these latitude lines dividing where gear types may be used, those lines would apply to vessels operating in the EEZ regardless of where a vessel was based or the location of the port in which the vessel would land its fish.

The Council will be discussing its recommendations for revising this list at its September 12-17 meeting in Boise, Idaho. Comments on whether this list accurately represents existing West Coast EEZ fisheries would be particularly appreciated.

PFMC  
08/19/13

<b>Proposed revisions to the Federal List of Authorized West Coast EEZ Fisheries and Gear (at 50 CFR 600.725(v), August 2013 EPDT draft.</b>	
<b>Fishery</b>	<b>Authorized gear types</b>
<b>1. Pacific Coast Salmon Fisheries (FMP):</b>	
A. Commercial	Hook and line
B. Recreational	Hook and line
<b>2. Pacific Coast Groundfish Fisheries (FMP):</b>	
A. Commercial	Trawl, hook and line, pot/trap, demersal seine, set net, spear, and hand collection
B. Recreational	Hook and line, spear
<b>3. Coastal Pelagic Species Fisheries (FMP)</b>	
A. Commercial	Purse seine, lampara net, brail net, dip net, cast net, hook and line
B. Recreational	Hook and line, spear, pot/trap, dip net, cast net, hand harvest, rake, harpoon, bow and arrow
<b>4. Highly Migratory Species Fisheries (FMP)</b>	
A. Commercial	Hook and line, gillnet, harpoon, purse seine
B. Recreational	Hook and line, spear, harpoon, bow and arrow
<b>5. Pacific Halibut Fisheries (Non-FMP):</b>	
A. Commercial	Hook and line
B. Recreational	Hook and line, spear
<b>6. Dungeness Crab Fisheries (Non-FMP)</b>	
A. Commercial	Pot/trap
B. Recreational North of 46°15' N. lat.	Pot/trap, dip net, hand harvest
C. Recreational South of 46°15' N. lat. and North of 42° N. lat.	Pot/trap, hook and line, dip net, hand harvest, rake
D. Recreational South of 42° N. lat.	Pot/trap, hand harvest, hoop net, crab loop
<b>7. Crab Fisheries for Species other than Dungeness crab (Non-FMP)</b>	
A. Commercial Pot/Trap Fisheries South of 46°15' N. lat.	Pot/trap
B. Recreational North of 46°15' N. lat.	Pot/trap, dip net, hand harvest
C. Recreational South of 46°15' N. lat. and North of 42° N. lat.	Pot/trap, hook and line, dip net, hand harvest, rake
D. Recreational South of 42° N. lat.	Pot/trap, hand harvest, hoop net, crab loop
<b>8. Shrimp and Prawn Fisheries (Non-FMP):</b>	
A. Commercial spot prawn	Pot/trap
B. Commercial pink shrimp North of 46°15' N. lat.	Trawl
C. Commercial pink shrimp South of 46°15' N. lat.	Pot/trap, trawl
D. Commercial coonstripe shrimp South of 46°15' N. lat.	Pot/trap
E. Commercial ridgeback prawn South of 42° N. lat.	Trawl
F. Recreational North of 46°15' N. lat.	Pot/trap, dip net, hand harvest
G. Recreational South of 46°15' N. lat. and North of 42° N. lat.	Pot/trap, hook and line, dip net, hand harvest, rake
H. Recreational South of 42° N. lat.	Pot/trap, hand harvest, dip net
<b>9. Hagfish Commercial Fisheries (Non-FMP)</b>	Pot/trap
<b>10. Squid, all spp. except market squid or not otherwise prohibited, and Octopus Fisheries (Non-FMP)</b>	
A. Commercial	Hook and line, pot/trap, dip net, seine, trawl, set net, spear, hand harvest
B. Recreational Squid North of 42° N. lat.	Hook and line, cast net, dip net, hand harvest
C. Recreational Octopus North of 42° N. lat.	Hook and line, pot/trap, dip net, hand harvest
D. Recreational South of 42° N. lat.	Hook and line, dip net, hand harvest

<b>Proposed revisions to the Federal List of Authorized West Coast EEZ Fisheries and Gear (at 50 CFR 600.725(v), August 2013 EPDT draft.</b>	
<b>Fishery</b>	<b>Authorized gear types</b>
<b>11. White Sturgeon Fisheries (Non-FMP)</b>	
A. Commercial South of 46°15' N. lat. and North of 42° N. lat.	Trawl, pot/trap, hook and line, seine, dip net, spear
B. Recreational North of 42° N. lat.	Hook and line
B. Recreational South of 42° N. lat.	Hook and line, spear
<b>12. Sea Cucumber Fishery (Non-FMP)</b>	
A. Commercial hand harvest fishery South of 46°15' N. lat.	Hand harvest
B. Commercial trawl South of 42° N. lat.	Trawl
<b>13. Minor Finfish Commercial Fisheries South of 46°15' N. lat. and North of 42° N. lat. for: Salmon shark, Pacific pomfret, slender sole, wolf-eel, eelpout species, Pacific sandfish, skilfish, and walleye pollock Fisheries (Non-FMP)</b>	Trawl, pot/trap, hook and line, seine, dipnet, spear
<b>14. Weathervane Scallop Commercial Fishery South of 46°15' N. lat. and North of 42° N. lat. (Non-FMP)</b>	Trawl
<b>15. California Halibut, White Seabass Commercial Fisheries South of 42° N. lat. (Non-FMP)</b>	
A. California halibut trawl	Trawl
B. California halibut and white seabass set net	Gillnet, trammel net
C. California halibut hook and line	Hook and line
D. White seabass hook and line	Hook and line
<b>16. California Barracuda, White Seabass, and Yellowtail Drift-Net Commercial Fishery South of 42° N. lat. (Non-FMP)</b>	Gillnet
<b>17. Pacific Bonito Commercial Net Fishery South of 42° N. lat. (Non-FMP)</b>	Purse seine
<b>18. Lobster Commercial Pot and Trap Fishery South of 42° N. lat. (Non-FMP)</b>	Pot/trap
<b>19. Finfish and Invertebrate Fisheries Not Listed Above and Not Otherwise Prohibited (Non-FMP)</b>	
A. Commercial South of 46°15' N. lat.	Hook and line, pot/trap, spear
B. Recreational	Hook and line, spear, pot/trap, dip net, cast net, hand harvest, rake, harpoon, bow and arrow



ECOSYSTEM ADVISORY SUBPANEL REPORT ON UPDATE LIST OF FISHERIES

The Ecosystem Advisory Subpanel (EAS) perceives a potential conflict between the proposed Federal List of Authorized West Coast Exclusive Economic Zone Fisheries and Gear (list of fisheries) in Agenda Item I.1.a, Attachment 1 and the Pacific Fishery Management Council's intent under Fishery Ecosystem Plan Initiative 1 to protect forage species. Item 10 (Squid, all species except market squid) is a broad category that includes species of pelagic squid (e.g. boreal clubhook, neon flying) that are also listed in the draft list of pelagic forage fishes under Initiative 1. The EAS recognizes this as an important issue that is more appropriately resolved under Initiative 1. On this basis, the EAS recommends approval of the proposed list of fisheries.

PFMC  
09/15/13

GROUND FISH ADVISORY SUBPANEL REPORT ON  
UPDATE LIST OF FISHERIES

The Groundfish Advisory Subpanel (GAP) received a report from Mr. Mike Burner about updating the list of fisheries. We referred to Agenda Item I.1.a, Attachment 1, the Ecosystem Workgroup Report.

After thorough discussion, we suggest the crab loop be listed in both Oregon and Washington recreational fisheries for use in both the Dungeness crab fishery and crab species other than Dungeness crab.

PPMC  
09/15/13

## UNMANAGED FORAGE FISH PROTECTION INITIATIVE

In April, the Council adopted a Pacific Coast Fishery Ecosystem Plan for the U.S. Portion of the California Current Large Marine Ecosystem (FEP) as a vehicle for bringing ecosystem-based principles into the Council decision-making process under its existing Fishery Management Plans (FMPs). At the same time, the Council adopted an Ecosystem Initiatives Appendix, which provides examples of how the Council could address issues that affect two or more Council FMPs or coordinate major Council policies across the FMPs to fulfill identified FEP needs.

Initiative 1 is intended to recognize the importance of forage fish to the marine ecosystem off of the U.S. West Coast, and to provide adequate protection for forage fish. The Council is not pursuing a permanent moratorium on fishing for forage fish. Instead, the Council's objective is to prohibit the development of new directed fisheries on forage species that are not currently managed by the Council, or the States, until the Council has had an adequate opportunity to assess the science relating to any proposed fishery and any potential impacts to existing fisheries and communities. Under the current rules, there is some risk that fisheries could develop before such analyses could be conducted.

The Council has adopted a two-stage process for implementing FEP Initiative 1: amending and updating the list of authorized fisheries and gear for Federal waters off the U.S. West Coast at 50 CFR 600.725(v), and developing any additional necessary protections for unfished and unmanaged forage fish through recommendations to amend one or more of the Council's FMPs. The first step in that process, reviewing and updating the federal list of allowable fisheries and gear, is underway (Agenda Item I.1).

The second stage of the Council's guidance on protecting unfished forage fish is to incorporate any additional needed protections into the current suite of FMPs through an FMP amendment process (Final Council Action at G.1.d, June 2012).

As laid out in the Ecosystem Initiatives Appendix and in the attached Ecosystem Workgroup report, the first step in this process is to draft a list of forage species suitable for additional Council protections under FEP Initiative 1. The Council has adopted the following definition for "forage fish" species, based on a Smith et al. (2011) paper on low trophic level species: *species that are often present in high abundance, forming dense schools or aggregations, and which are generally plankton feeders for a large part of their life cycle*. In November 2011, the Council's Ecosystem Plan Development Team (EPDT) provided the Council with a preliminary draft list of pelagic forage fish species in a table (A.2) now provided in the FEP Appendix. The EPDT's report, and Table A.2., address both managed and unmanaged forage fish species.

Once the Council has defined the set of unmanaged, unfished forage fish species or species groups that fall under its Exclusive Economic Zone-based authority, it should next review the connections those species have to FMP fish and fisheries. After identifying these connections, the Council may then use the FMP amendment process to assign the unfished, unmanaged forage fish species to the appropriate FMP(s) as either fishery management unit (FMU) or ecosystem component species.

After the Council has adopted FMP amendments to add new species or species groups to one or more of its FMPs, and has transmitted those amendments and their accompanying analyses to NMFS, the agency would consider finalizing prohibitions on future fisheries for those species through the Federal rulemaking process. Although the Council could choose to add species to just one of its FMPs, it might also consider a comprehensive amendment to add new species to different FMPs through the same discussion and analysis process, and through a combined rulemaking process to address each of the relevant FMPs.

To summarize, the Council's charges under FEP Initiative 1 are to:

- Broadly define the set of unmanaged, unfished forage fish species or species-groups that fall under its authority;
- Review the connections those species or species groups may have to FMP species as either prey of those species, bycatch within the fisheries managed under the FMP, similarity to FMP species, or other connection to FMP species;
- Develop FMP amendments to add those species to the appropriate FMPs as non-targeted FMU species.

**Council Action:**

1. Review and comment on draft list of pelagic forage species.
2. Provide guidance on amending management plans to protect forage species.

**Reference Materials:**

1. Agenda Item I.2.b, Supplemental ad hoc Ecosystem Workgroup Report.
2. Agenda Item I.2.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:** Provide Guidance on Amending Fishery Management Plans to Protect Forage Species
- Mike Burner

PFMC  
08/22/13

## COASTAL PELAGIC SPECIES ADVISORY SUBPANEL REPORT ON UNMANAGED FORAGE FISH PROTECTION INITIATIVE

The Coastal Pelagic Species Advisory Subpanel (CPSAS) and Coastal Pelagic Species Management Team (CPSMT) convened a joint conference call on September 12<sup>th</sup> to review and discuss the Ecosystem Based Management agenda items for the September Council meeting. We did not have the opportunity to discuss agenda item H.1 (Follow-up from Managing Our Nations Fisheries Conference); however, the CPSAS notes there is a potential intersection and overlap of topics for MSA reauthorization and the Council's current work under FEP Initiative 1: protections for unfished and unmanaged forage fish. The majority of the joint meeting was focused on Agenda Item I.2.b (Supplemental Ecosystem Workgroup Report). We appreciate the Council's consideration of these comments.

The CPSAS has considered at length how to address currently unfished and unmanaged forage stocks, and has reviewed numerous items over time regarding unmanaged "forage" species. We call the Council's attention to our earlier statements (the most recent at Agenda Item G.1.b., Supplemental CPSAS Report, June 2012). The CPSAS acknowledges the importance of conserving forage species due to their contribution to ecosystem function. We support requiring scientific evaluation before allowing development of commercial fishing for unmanaged stocks.

In June 2013, the Council dissolved the Ecosystem Plan Development Team (EPDT) and formed the Ecosystem Workgroup as an ad hoc committee to develop recommendations on the federal list of fisheries and develop the Fisheries Ecosystem Plan (FEP) Initiative 1. The Council requested that the Workgroup define a list of unmanaged forage species, building on Appendix A of the FEP. Further study into food habits of Council-managed species and bycatch of forage species in Council-managed fisheries is essential to better understand how this action could affect fisheries, communities and the marine ecosystem. It is worth noting that CPS advisory bodies previously reviewed the list of unmanaged forage species in Appendix A of the FEP (November 2011 Briefing Book Agenda Item H.2.a, Attachment 1). None of the unmanaged species listed in Appendix A are part of any current CPS fishery.

Regarding Agenda Item I.2.b, the Ecosystem Workgroup Report on the Unmanaged Forage Fish Protection Initiative, the CPSAS would appreciate the Council's consideration of the following recommendations:

**1. Initiate a participatory process to refine this list of unmanaged forage fish**

The CPSAS agrees with a Workgroup request for additional clarification on the scope of forage species to be considered in this initiative. As such, we support the process of scientific review proposed by the Ecosystem Workgroup and encourage further council discussion and guidance on the definition of "forage fish". As recommended by the Ecosystem Workgroup, the CPSAS also supports clarifying the definition of "unmanaged" as it pertains to this initiative.

**2. Include a representative from the relevant advisory bodies to participate in the FEP Initiative 1 process.** The Ecosystem Workgroup is requesting a mechanism for bringing needed scientific expertise into this process. The CPSAS strongly supports this request,

including both adding persons with scientific expertise to the Workgroup AND arranging a workshop, as described in the Workgroup report (page 4, bullet 2).

As noted on page 8 of the Workgroup report, *"amendments to one of more FMPs will necessarily require tight coordination with other Council Advisory bodies."* The CPSAS therefore recommends including formal representation from the CPSAS, CPSMT, as well as other advisory bodies, as appropriate in the Initiative 1 process. Advisory representation in this process will allow for more timely input and review of proposed changes, especially if the meeting schedules for the advisory bodies and workgroup do not align.

**3. Proposed Process and Timeline.** The Ecosystem Workgroup Report (page 3) noted that in light of the Council's potential action under Agenda Item I.1, to adopt an updated List of Fisheries, it is "highly unlikely that new fisheries for forage species could begin without prior Council authorization". This finding echoes earlier comments from industry, and provides time for the Council to conduct a thorough and step-wise process. The CPSAS therefore supports the general process proposed, with timing of the workshop and completion of proposed work determining the schedule of future Council meetings.

Thank you for your consideration of these comments.

PFMC  
09/16/13

## COASTAL PELAGIC SPECIES MANAGEMENT TEAM REPORT ON UNMANAGED FORAGE FISH PROTECTION INITIATIVE

The Coastal Pelagic Management Team (CPSMT) reviewed the Ecosystem Workgroup (Workgroup) supplemental report (Agenda Item I.2.b) and offers these comments for the Council's consideration.

The CPSMT notes that the Workgroup proposes a purpose and need statement for Council review and comment. This initial draft of the purpose and need statement focuses on prohibiting new directed fishing on currently unmanaged and unfished forage fish species in the U.S. West Coast Exclusive Economic Zone (EEZ), absent the opportunity for scientific evaluation. The CPSMT supports this draft statement as it frames the issue consistent with the Council's interest in managing forage fish relative to fishing.

The CPSMT agrees with the need to further refine the list of forage fish to be included in Fisheries Ecosystem Plan (FEP) Initiative 1. As the Workgroup report points out, the list was a preliminary effort to identify key species for potential inclusion in Council fishery management plans (FMPs). The Workgroup asks whether the list of forage fish might be expanded to include a broader representation of forage fish species (other than pelagic); and whether the purpose of the action is only to provide an opportunity to review forage fish species as potential new fisheries or to also provide protection to forage fish species not likely to support fisheries but that are important to the greater marine ecosystem as prey to non-FMP species. For action under Initiative 1, the CPSMT recommends the list focus on pelagic, schooling forage fish (i.e. Smith et al. 2011) with connections to one or more FMP species or that are prey to non-FMP EEZ species to address broader ecosystem needs.

The Workgroup requests help from the Council in defining "unmanaged" and "unfished." At present, it is not clear whether the term "unmanaged" should be applied to forage fish species that are caught but not subject to state fishery regulations or whether the term applies if a species is regulated under one or two state's fisheries programs but not all three. The Workgroup intends a thorough review of state policies. For this review, the CPSMT suggests that forage fish species be considered unmanaged if not already subject to regulations by states or tribes as a "working" definition. Similarly, the CPSMT suggests that the term "unfished" should include those species that might be reasonably expected to be taken in a fishery either as target or non-target stocks which are not currently encountered.

Finally, the Workgroup highlighted the need for additional expertise and close coordination with advisory bodies as it proceeds with "next steps." If the Council chooses to use a workshop process to further develop the list of forage fish species, the CPSMT requests that workshop participants include representation by advisory members not already members of the Ecosystem workgroup.

## ECOSYSTEM ADVISORY SUBPANEL REPORT ON UNMANAGED FORAGE FISH PROTECTION INITIATIVE

The Ecosystem Advisory Subpanel (EAS) reviewed and discussed the Fishery Ecosystem Plan (FEP) Initiative 1 and the Supplemental Ecosystem Workgroup (EW) Report (Agenda Item I.2.b). In general, we are suggesting the Council pursue implementation of Initiative 1 in a targeted way so that currently identified species can be protected while unresolved complexities are addressed over time. In this context, the EAS offers the following recommendations.

### Adopt a Statement of Purpose and Need

The EAS reviewed the proposed purpose and need statement in the Supplemental Ecosystem Workgroup Report and recommends modifications to improve clarity while maintaining the Pacific Fishery Management Council's intent:

*The purpose of this action is to recognize the importance of forage ~~fish~~ species to the marine ecosystem off the U.S. West Coast. This action is intended to meet the need to provide protection for unmanaged, unfished forage species that are not currently managed by the Council, or the States fish of the U.S. West Coast EEZ by prohibiting new directed fishing on those species until the Council has had an adequate opportunity to assess the scientific information relating to any proposed fishery and to consider potential impacts to existing fisheries, fishing communities, and the greater marine ecosystem.*

### Identify the Species to be Protected

The EAS recommends that the Council identify species to be protected under FEP Initiative 1. A list has already been compiled (FEP, Appendix A, Table A.2 and attached), consisting of species whose roles in the ecosystem and management status have already been assessed. The Council could proceed with Initiative 1 by focusing on those species in Table A.2 whose management status is listed as "none" or "ESA." This would provide an efficient approach to advance Initiative 1 without precluding changes to the list of protected forage species.

### Resolve Ambiguous Terms

The EAS is hopeful that focusing on the species in Table A.2 will allow the Council to proceed with implementing Initiative 1 without first resolving all of the ambiguities raised by the Supplemental EW Report.

Nonetheless, the Supplemental EW Report raises a number of concerns about definitions of "unfished," and "unmanaged." Clarifying these definitions will help determine whether modifications to Table A.2 are required to protect forage species as intended by Initiative 1.



In addition, the EAS recommends that the Council review the definition of forage species derived from Smith et al. (2011) to ensure that it meets the intent and need of Initiative 1. For example, the Council may wish to expand the definition beyond planktivorous fish (e.g. small fish-eating squid).

Table A.2: Preliminary summary of select lower trophic level species in the CCE

Common and species name	Relative abundance	Fisheries potential	Role in ecosystem	Managed?
<b>Vertebrates</b>				
Northern anchovy ( <i>Engraulis mordax</i> )	Low frequency (regime scale) variability over time and space, but typically abundant from nearshore to offshore habitats throughout the CCE	Formerly a major fisheries target (100,000s tons), currently a small scale (largely bait) and incidental catch	Key forage species for wide range of HMS, salmon, groundfish, seabird and marine mammals	CPS FMP
Pacific sardine ( <i>Sardinops sagax</i> )	Low frequency (regime scale) variability over time and space, but often abundant from nearshore to offshore habitats throughout the CCE	Historically, largest fishery in California Current (100,000s tons), currently a major fisheries target	When abundant, a key forage species for wide range of HMS, salmon, groundfish, seabird and marine mammals	CPS FMP
Pacific mackerel ( <i>Scomber japonicus</i> )	Low frequency (regime scale) variability over time and space, but often abundant from nearshore to offshore habitats throughout the CCE	Historically and currently an important fisheries target (10,000s tons)	When abundant, a moderately important forage species for many HMS and some marine mammals	CPS FMP
Jack mackerel ( <i>Trachurus symmetricus</i> )	Low frequency (regime scale) variability over time and space, but often abundant in offshore habitats (rarely close to shore) throughout the CCE	Occasionally important fisheries target (10,000s tons)	When abundant, a moderately important forage species for many HMS and some marine mammals	CPS FMP
Pacific herring ( <i>Clupea pallasii</i> )	Abundant to very abundant in nearshore and many estuaries	Fairly high commercial importance (up to 10,000s tons)	Among the more frequently encountered prey in predators such as salmon, hake, rockfish, marine mammals, seabirds	States
Round and thread herrings ( <i>Etrumeus teres</i> and <i>Opisthonema libertate</i> )	Subtropical species that are "reasonably abundant" in the southern part of the CCS. Range likely to expand with global climate change	Unknown in CCS, but in 100,000s tons throughout Eastern Tropical Pacific	Currently key LTL species in core range, could potentially be in CCS with global change	none
American shad ( <i>Alosa sapidissima</i> )	Anadromous, moderately abundant in rivers, estuaries	CCS landings in 100s tons, com./rec. important elsewhere	An introduced species, moderately important prey for some predators	none
Mesopelagic fishes (Myctophidae, Bathylagidae, Paralepididae, Gonosomatidae; 100s of species in CCS)	Likely the most abundant fish assemblage on the planet. Uncommon inshore but tremendously abundant in mesopelagic (offshore, midwater) waters	Currently limited fisheries potential; despite tremendous abundance, technology is historically infeasible	Important prey for entire mesopelagic food web, many large squids, many tunas and HMS, some rockfish (esp. blackgill, bank), rare in mammal or seabird diets	none

Common and species name	Relative abundance	Fisheries potential	Role in ecosystem	Managed?
Pacific sandlance ( <i>Ammodytes hexapterus</i> )	Common, but not abundant, in coastal waters of Pacific Northwest	Important fishery target in other regions (particularly North Atlantic)	Moderately important prey for some fishes, seabirds and marine mammals in the Pacific Northwest	none
Pacific saury ( <i>Cololabis saira</i> )	Low frequency (regime scale) variability over time and space, primarily an offshore (pelagic) species, often very abundant in offshore waters during cool regimes/periods	Very important fishery off of Japan, elsewhere in North Pacific; presumably a potential large-scale target	Relatively important prey to albacore, sablefish, sharks, other HMS species (rarely found in predators shoreward of shelf break)	none
Silversides (Atherinopsidae; includes grunion, jacksmelt, topsmelt, perhaps 3-5 other rare spp.)	Moderately abundant in nearshore (but considerably less so than osmerids based on larval abundance data)	Historically commercial and recreational targets (up to ~ 1000 tons in 1940s), recent catches relatively modest. Fisheries typically nearshore	Very abundant in some nearshore areas, presumably important forage species in such areas, but rarely encountered in food habits data for key commercial species	none
Eulachon ( <i>Thaleichthys pacificus</i> )	Anadromous, coastal, formerly fairly abundant, currently rare	Formerly of fairly high commercial/recreational importance (CCS landings in 1000s tons)	Common but not abundant prey item for wide range of predators	ESA
Other Osmerid smelts (Osmeridae; includes capelin, surf smelt, whitebait smelt, perhaps 3-5 other spp)	After the clupeids (and exclusive of mesopelagics), among the most abundant family of forage fish species in nearshore; typically less abundant offshore	Some species are of minor to modest commercial significance (surf smelt), or have been the target of major fisheries elsewhere (e.g., Atlantic capelin)	Preyed on by wide range of piscivores (seabirds, marine mammals, Pacific hake, sablefish, rockfish, salmon), but rarely comprise a large fraction of total prey.	none
Shortbelly rockfish ( <i>Sebastes jordani</i> )	Likely the most abundant <i>Sebastes</i> spp. in Central and Southern California, exhibits low frequency (regime like) variability	Minor incidental landings, potential future fisheries target	Juvenile and adult life history stages are very important to salmon, many groundfish, seabirds and marine mammals.	Groundfish FMP
Sanddabs ( <i>Citharichthys</i> spp), particularly Pacific ( <i>C. sordidus</i> ) and speckled ( <i>C. stigmaeus</i> )	One of the more abundant soft-bottom groundfish, also found in water column, typically over shelf.	Substantial commercial and recreational catches (100s to 1000s tons)	Juvenile and adult life history stages are very important to many groundfish, particularly piscivorous flatfish; some seabirds and marine mammals.	Groundfish FMP
Pacific tomcod ( <i>Microgadus proximus</i> )	Locally abundant in some nearshore habitats	Trace historical landings, little current fishery interest or potential	Relatively minor importance in most food habits studies.	none
Small croakers ( <i>Sciaenidae</i> ) e.g. white croaker and queenfish **	Fairly abundant, particularly in nearshore waters of the southern CCE	Some commercial and recreational landings (perhaps to 1000s tons)	Somewhat important for some nearshore species; larvae are very abundant in ichthyoplankton, suggesting relatively high abundance in some areas.	none

Common and species name	Relative abundance	Fisheries potential	Role in ecosystem	Managed?
<b>Invertebrates</b>				
Euphausiids (krill), primarily <i>Euphausia pacifica</i> and <i>Thysanoessa spinifera</i>	Tremendously abundant throughout coastal and offshore waters, a hugely important component of the food web	Commercial targets in Antarctica, Japan, some small fisheries off British Columbia and other locations; increasing commercial potential.	Key forage species for wide range of both juvenile and adult salmon, groundfish, squid, seabird and marine mammals	Fishing prohibited in CPS FMP
Market squid ( <i>Doryteuthis opalescens</i> )	Nearshore and shelf distribution (adults relatively rare offshore)	Very important commercial target in CCS (up to, rarely over, 100,000 tons)	Key forage species for wide range of HMS, salmon, groundfish, seabird and marine mammals	CPS FMP (CA state)
Pelagic squids (such as boreal clubhook squid, neon flying squid and Humboldt squid)	Offshore distribution (most spp. rare inshore)	Important commercial target elsewhere in range	These and other squid are key prey for HMS species and marine mammals.	none
** Sciaenidae, excluding white sea bass ( <i>Atractoscion nobilis</i> ) and corbina ( <i>Menticurhus undulatus</i> ) but including small, schooling species such as queenfish ( <i>Seriphus politus</i> ), spotfin croaker ( <i>Roncador stearnsii</i> ), white croaker and potentially others (the latter three are probably the most abundant; note that white seabass is clearly a higher trophic level predator).				

PFMC  
09/15/13

## ECOSYSTEM WORKGROUP REPORT ON UNMANAGED FORAGE FISH PROTECTION INITIATIVE

### ***A. Introduction***

Upon adopting its Fishery Ecosystem Plan (FEP) and FEP appendix in April 2013, the Council decided to immediately begin work on FEP Initiative 1 to implement the Council's policy on protection for unfished forage fish species. The Council discussed its motivations for pursuing this initiative at its June 2012, April 2013, and June 2013 meetings. Based particularly on the Council's June 2012 discussions, the FEP appendix describes the objectives of FEP Initiative 1 as:

*"FEP Initiative 1 is intended to recognize the importance of forage fish to the marine ecosystem off the U.S. West Coast, and to provide adequate protection for forage fish. The Council's objective is to prohibit the development of new directed fisheries on forage species that are not currently managed by the Council, or the States, until the Council has had an adequate opportunity to assess the science relating to any proposed fishery and any potential impacts to our existing fisheries and communities. The Council is not pursuing a permanent moratorium on fishing for forage fish. Instead, the Council stated that the proposed goal is to not allow new fisheries to begin without adequate opportunity for assessing the science and the potential impacts on existing fisheries and fishing communities. Under the current rules, there is some risk that fisheries could develop before such analysis could be conducted."*

At its April 2013 meeting, the Council outlined work for an ad hoc committee to develop recommendations on revising the federal list of authorized fisheries and gear (see agenda item I.1.) and to begin developing FEP Initiative 1 to "incorporate any additional needed protections [for lower trophic level species] into the current suite of FMPs through an FMP amendment process" (Final Council action at G.1.d, June 2012, see also FEP appendix at A.1.2.2). The Council's April 2013 motion asked that the ad hoc committee address questions in the FEP appendix intended to better define the potential list of species or species groups that could be subject to new protections under FEP Initiative 1:

1. Does the species meet the definition for lower trophic level species: *often present in high abundance, forming dense aggregations, and which are generally plankton feeders for a large portion of their life cycle* (adapted from Smith et al. 2011)?
2. Does it occur within the U.S. West Coast EEZ? (Meaning, could it be considered under federal jurisdiction, or does it primarily occur within state waters?)
3. Is it managed within a Council FMP or state management program?
4. Is the species or species group: taxonomically similar to species within any FMP, the prey of any FMP species or species group, or bycatch within an FMP fishery?

The Council also asked that the ad hoc committee use the appendix's preliminary summary of select lower trophic level CCE species as an initial starting point to address the above four questions and to:

- A. Build on the assessment, started by the Ecosystem Plan Development Team (EPDT), of the likelihood of fisheries developing to harvest those unmanaged species on the preliminary list—for example, consider whether these species are harvested elsewhere or whether markets exist for them;
- B. Brainstorm on whether there are general gear restrictions or prohibitions that could be used to restrict harvest of these unmanaged species;
- C. Develop recommendations for a proposed Council process for moving forward with Initiative 1 and identify next steps; and
- D. Report back to the Council later this year with a more definitive timeline to be discussed under future Council agenda planning and workload.

In June 2013, the Council dissolved the EPDT and formed the Ecosystem Workgroup as an ad hoc committee to develop FEP Initiative 1. The Workgroup first met on August 29, 2013, via conference call. With the short timeframe between the Workgroup's meeting and this September Council meeting, this report focuses on questions C. and D., above, and provides questions for Council consideration that will help the Workgroup to better develop materials for future Council meetings. Question B. will be addressed in part by Council action under Agenda Item I.1., which could remove the gear types commonly used to target schooling lower trophic level species from the list of gears available to non-FMP commercial fisheries.

### ***B. FEP Initiative Draft Statement of Purpose and Need***

The Council typically begins consideration of new issues with a discussion of the purpose of and need for action. The objectives of FEP Initiative 1, drawn from the Council's June 2012 discussions on developing new protections for lower trophic level species of the California Current Ecosystem (CCE) can be re-framed as a draft statement of purpose and need for the Council's review and consideration:

*The purpose of this action is to recognize the importance of forage fish to the marine ecosystem off the U.S. West Coast. This action is needed to provide protection for unmanaged, unfished forage fish of the U.S. West Coast EEZ by prohibiting new directed fishing on those species until the Council has had an adequate opportunity to assess the scientific information relating to any proposed fishery and to consider potential impacts to existing fisheries, fishing communities, and the greater marine ecosystem.*

Throughout its discussions on this issue, the Council has been focused on the question of how to provide new management measures, as needed, for lower trophic level species that are not now managed under its FMPs or under state or tribal management programs. In its November 2011 report, the EPDT noted “*that the greatest proportion of energy flow in the CCE [California Current Ecosystem] appears to be through krill, market squid, northern anchovy, Pacific sardine and Pacific herring. There are few other species (excluding juveniles of non-lower trophic level species) that occur with high frequency and with a comparable significance to that core group of species. Thus, despite real or potential historical or future conservation problems for some of these species, there is not a high level of unmanaged standing biomass for forage species that*

*could become subject to fisheries targeting over the short term and which are critical to large scale CCE functioning, energy flow, or integrity.”*

The federal list of authorized fisheries and gear, addressed under Agenda Item I.1 of this meeting and Agenda Item H.1 of the Council’s June 2013 meeting, requires that persons wishing to develop new fisheries consult with the Council, so that the Council has an opportunity to comment on, develop a regulatory plan for, or recommend that NMFS prohibit the proposed fishery as appropriate. The absence of a particular fishery from that list does not mean that starting such a fishery is prohibited. However, the Council’s potential action under I.1 at this meeting to update and tighten the list of authorized fisheries and gear, including the removal of seine, trawl, and other net gears from the categories of gears generally available for use in non-FMP commercial fisheries, and the removal of Pacific saury from the list of commercially fished species, would make it highly unlikely that new fisheries for forage fish species could begin in the U.S. West Coast EEZ without prior Council authorization. The small size and schooling habits of forage fish species makes them most effectively caught with trawl, seine and other net gears.

As the EPDT has stated several times in the past, revising and updating the federal list of authorized fisheries and gear ensures that the Council will be notified if a new fishery begins, but does not prohibit such fisheries from occurring without Council consultation. If the Council wishes to prohibit *“new directed fishing on those species until the Council has had an adequate opportunity to assess the scientific information relating to any proposed fishery and to consider potential impacts to existing fisheries, fishing communities, and the greater marine ecosystem,”* those species must be managed under the authority of an FMP or FMPs.

### ***C. Defining Unmanaged and Unfished Forage Fish Species Under Potential Council Authority***

Council questions 1-4 on page 1 of this report, originally from the FEP’s appendix, help frame the list of species that could be the subject of this action. Question 1 asks about species that meet the Council’s definition of “forage fish” species, which is based on a Smith et al. (2011) paper on lower trophic level species: *species that are often present in high abundance, forming dense schools or aggregations, and which are generally plankton feeders for a large part of their life cycle*. Question 2 looks at the degree to which species occur within the U.S. West Coast EEZ and at whether they might be subject to federal jurisdiction.

In a November 2011 report, the EPDT provided a preliminary list of some managed and unmanaged West Coast EEZ species that could fall under the above definition of “forage fish.” At the time, the EPDT noted that the list should be considered incomplete, particularly because it included only pelagic species, and that the EPDT had not had time to complete a review of food habits studies during the preparation of that list. In its April 2013 motion on FEP Initiative 1, the Council identified that list as an initial starting point for launching the initiative, noting that additional review would be needed to move forward in any management process. Characterizing the place of unmanaged and unfished lower trophic level species in the food habits of Council-managed species and looking at the bycatch of lower trophic level species in Council-managed fisheries are essential to better understanding how this action could affect species taken in existing fisheries, fishing communities, and the greater marine ecosystem. The Workgroup does not have members with expertise in these areas; therefore, the Workgroup requests that the Council consider a mechanism for bringing needed scientific expertise into the FEP Initiative 1 process, such as by:

- Adding Workgroup positions for scientists with the appropriate expertise from NMFS's Northwest and Southwest Fisheries Science Centers, or;
- Arranging a workshop to review the food habits of Council-managed species, with a focus on which species meeting the definition of "forage fish" are the prey of Council-managed species, and on which lower trophic level CCE species are taken as bycatch in Council-managed fisheries, or;
- Asking that the Scientific and Statistical Committee's Ecosystem Based Management Subcommittee serve as a discussant committee to identify forage fish species with trophic interactions with Council-managed species or with gear interactions with Council-managed fisheries.

The purpose of this scientific review would be to help the Workgroup make recommendations to the Council on: 1) which EEZ species meet the definition of "forage fish" species; and 2) of those species, which have some connection to one or more FMP species – either as prey of an FMP species, as being taxonomically similar to an FMP species, or as bycatch in an FMP fishery. The Workgroup would also appreciate Council guidance on whether this action should address lower trophic level species that may not have any direct connection to FMP species. For example, are there lower trophic level species that are the prey of seabirds, but which are not also preyed upon by FMP species? If so, are those lower trophic level species of interest to the Council under this action? The Council may also wish to have more scientific discussion on its definition of "forage fish." For example, are there lower trophic level species that serve as prey for FMP species, but which do not form "dense schools or aggregations"? If so, are those species of interest to the Council under this action?

The Workgroup is not suggesting that new food habits studies need to be conducted in support this initiative. However, we do need advice from scientists with appropriate expertise to better understand which of the existing food habits studies and other scientific information are most useful for this action. Should the Council wish to add forage fish species to one or more of its FMPs as fishery management unit species (FMU), discussed in more detail in Section D of this report, additional scientific expertise will also be needed to develop harvest reference points and essential fish habitat (EFH) recommendations for the candidate FMU species. The Workgroup also notes that its membership does not include any economists, whose expertise could be useful to addressing the Council's Question A on page 2 of this report, which asks about markets for forage fish species.

The Council may also wish to consider framing FEP Initiative 1 by commenting on how it would define "unmanaged" and "unfished" species. The FEP Appendix at section A.1.2.2 states "*If a species is already within an FMP, or under the jurisdiction of a state management program of Washington, Oregon, or California, that species would not be subject to this initiative.*" In the November 2011 EPDT report mentioned above, the EPDT's preliminary list of managed and unmanaged forage fish species also included species listed under the ESA, such as Eulachon, as federally-managed species. Some of the species in that table, such as Osmerid smelts, may be inappropriately identified as "unmanaged" if they do not fall within state management programs for all three states. Council guidance on how to identify which species are "unmanaged" would be helpful, particularly addressing these questions:

- What does "subject to a state management program" mean? Must the species in question be either taken in a state-managed fishery, or be subject to fishery prohibitions to be considered "managed" by the state?



- If a species is found within the EEZ and is subject to a state management program in one or two states, but not all three, should it be considered for inclusion in this action?

The Workgroup plans to describe state policies on forage fish and discuss how those may interact with each other and with federal management programs in future Workgroup reports to the Council.

While defining the term “unfished” may seem unnecessary, it may be useful to ensure that the Council shares an understanding of what is meant by “unfished,” in order to identify the species that could be the subject of this action. Under the Magnuson-Stevens Fishery Conservation and Management Act (MSA), the term “fishing” means: “(A) the catching, taking, or harvesting of fish; (B) the attempted catching, taking, or harvesting of fish; (C) any other activity which can be reasonably expected to result in the catching, taking, or harvesting of fish; or (D) any operations at sea in support of, or in preparation for, any activity described in subparagraphs (A) through (C).” Using this definition, the species that could be considered “unfished” for the purposes of this action could be those that are either not encountered in any fishery (not caught, taken, or harvested) or those that may be encountered as bycatch in a fishery, but which are not retained for sale or sold.

#### ***D. Process Considerations for Adding Unmanaged Species to FMPs***

If species are to be added to one or more FMPs, they would be added as either FMU species or as ecosystem component (EC) species. Federal regulations at 50 CFR 600.10 define the term “fishery management unit” to mean: “a fishery or that portion of a fishery identified in an FMP relevant to the FMP’s management objectives. The choice of an FMU depends on the focus of the FMP’s objectives, and may be organized around biological, geographic, economic, technical, social, or ecological perspectives.” Fish stocks that are classified as FMU species are considered to be in the fishery, whether as target or non-target species. The National Standard Guidelines at 50 CFR 600.310(d)(3) and (4) provide the following definitions for “target stocks” and “non-target species,” both of which are considered FMU species:

“*Target stocks*” are stocks that fishers seek to catch for sale or personal use, including “economic discards” as defined under the MSA at section 3(9).

“*Non-target species*” and “*non-target stocks*” are fish caught incidentally during the pursuit of target stocks in a fishery, including “regulatory discards” as defined under the MSA at section 3(38). They may or may not be retained for sale or personal use. Non-target species may be included in a fishery and, if so, they should be identified at the stock level. Some non-target species may be identified in an FMP as ecosystem component (EC) species or stocks.

At 50 CFR 600.310(d)(5), federal regulations provide details on classifying species as EC species, saying that those species should:

- (A) Be a non-target species or non-target stock;
- (B) Not be determined to be subject to overfishing, approaching overfished, or overfished;
- (C) Not likely to become subject to overfishing or overfished, according to the best available information, in the absence of conservation and management measures; and

- (D) Not generally be retained for sale or personal use.

Those same regulations provide further guidance, stating “Occasional retention of [a] species would not, in and of itself, preclude consideration of the species under the EC classification . . . EC species may be identified at the species or stock level, and may be grouped into complexes. EC species may, but are not required to, be included in an FMP or FMP amendment for any of the following reasons: For data collection purposes; for ecosystem considerations related to specification of OY for the associated fishery; as considerations in the development of conservation and management measures for the associated fishery; and/or to address other ecosystem issues. While EC species are not considered to be ‘in the fishery,’ a Council should consider measures for the fishery to minimize bycatch and bycatch mortality of EC species consistent with National Standard 9, and to protect their associated role in the ecosystem. EC species do not require specification of reference points but should be monitored to the extent that any new pertinent scientific information becomes available (e.g., catch trends, vulnerability, etc.) to determine changes in their status or their vulnerability to the fishery. If necessary, they should be reclassified as ‘in the fishery’.”

The North Pacific Fishery Management Council (NPFMC) has a potentially useful example of adding large groups of lower trophic level species, characterized at the family or genus taxonomic order, to FMPs in order to prohibit the development of fisheries for those species. In 1998, the NPFMC first defined forage fish species categories within Amendment 36 to its FMP for Groundfish of the Bering Sea and Aleutian Islands and Amendment 39 to its FMP for Groundfish of the Gulf of Alaska. The NPFMC chose its groups of forage fish species based on data from the groundfish trawl fisheries, where lower trophic level species were occurring as minimal bycatch. The FMPs prohibited directed fishing for the forage species categories and restricted the fisheries to minimal levels of bycatch for these species.

The NPFMC Groundfish FMPs were updated via more recent amendments to comply with new requirements to establish annual catch limits and comply with National Standard 1 guidelines (Amendments 95 and 96 for the Bering Sea and Aleutian Islands, and Amendment 87 for the Gulf of Alaska FMPs). The FMPs now separate the “species or species groups [that] are likely to be taken in the groundfish fishery” into three categories: target species, prohibited species, and forage fish species, with the latter two categories together representing the EC species of the FMPs. For illustration purposes, a portion of Section 3.1.2 of the Gulf of Alaska Groundfish FMP (NPFMC 2011) is excerpted here:

*1. In the Fishery:*

- a) *Target species – are those species that support a single species or mixed species target fishery, are commercially important, and for which a sufficient data base exists that allows each to be managed on its own biological merits. Accordingly, a specific total allowable catch (TAC) is established annually for each target species or species assemblage. Catch of each species must be recorded and reported. This category includes walleye pollock, Pacific cod, sablefish, shallow and deep water flatfish, rex sole, flathead sole, arrowtooth flounder, Pacific ocean perch, shortraker/rougheye rockfish, northern rockfish, “other slope” rockfish, pelagic shelf rockfish, demersal shelf rockfish, thornyhead rockfish, Atka mackerel, squid, sculpin, sharks, octopus, and skates.*

*2. Ecosystem Component:*

- a) *Prohibited Species – are those species and species groups the catch of which must be avoided while fishing for groundfish, and which must be immediately returned to sea with a minimum of injury except when their retention is authorized by other applicable law (see also Prohibited Species Donation Program described in Section 3.6.1.1. Groundfish*

*species and species groups under the FMP for which the quotas have been achieved shall be treated in the same manner as prohibited species.*

- b) Forage fish species – *are those species listed in Table 3-1, which are a critical food source for many marine mammal, seabird and fish species. The forage fish species category is established to allow for the management of these species in a manner that prevents the development of a commercial directed fishery for forage fish. Management measures for this species category will be specified in regulations and may include such measures as prohibitions on directed fishing, limitations on allowable bycatch retention amounts, or limitations on the sale, barter, trade or any other commercial exchange, as well as the processing of forage fish in a commercial processing facility.*

The species within both of the NPFMC Groundfish FMPs' forage fish species categories are:

*Osmeridae* family (eulachon, capelin, and other smelts)

*Myctophidae* family (lanternfishes)

*Bathylagidae* family (deep-sea smelts)

*Ammodytidae* family (Pacific sand lance)

*Trichodontidae* family (Pacific sand fish)

*Pholidae* family (gunnels)

*Stichaeidae* family (pricklebacks, warbonnets, eelblennys, cockscombs, and shannys)

*Gonostomatidae* family (bristlemouths, lightfishes, and anglemouths)

Order *Euphausiacea* (krill)

The NPFMC does not establish annual harvest limits for its forage fish species, and both FMPs state that there is insufficient information to provide EFH descriptions for forage fish species. Under federal regulations at 50 CFR 679.20(i)(3): “directed fishing for forage fish is prohibited within the Bering Sea, Aleutian Islands, and Gulf of Alaska; the sale, barter, trade, or processing of forage fish is prohibited except as fishmeal; and, retained catch of forage fish not exceeding maximum retainable bycatch amounts set in Federal regulations at 50 CFR 679, Table 10 may be processed into fishmeal for sale, barter, or trade.” NMFS’s Alaska Fisheries Science Center reports on the life histories of and data available on the FMP forage fish species, but does not have adequate data to conduct stock assessments for these species groups (Ormseth et al. 2008, Ormseth 2011).

In a June 2012 report (see Agenda Item G.1.b), the EPDT described two options for adding forage fish species to one or more FMPs, as either FMU or EC species. Regardless of whether those species would be added as FMU or EC species or some mix thereof, the implementation process would occur approximately as follows:

*1st Council meeting (September 2013):* review a draft process and schedule for FMP amendment(s) to add new species to applicable FMP(s) and provide guidance to the Ecosystem Workgroup on future reports to the Council.

*2nd Council meeting:* review list of potential species to be added to FMP(s), review ecological, biological, economic and other data on the role of species as forage and potential for the development of fisheries on those species, adopt process and schedule for potential draft FMP amendment(s). Review availability of scientific data and analyses needed to develop MSA-required harvest reference points for the new species

*3rd Council meeting:* Review recommendations of SSC and other advisory bodies on list of species to be added to the FMP(s) and MSA-required harvest reference

points and EFH designations. Develop draft FMP amendatory language to be sent out for public review.

*4th Council meeting:* Review and either adopt FMP amendatory language (which would include MSA-required harvest reference points and EFH designations,) or revise and send language out for an additional round of review and comment by advisory bodies and the public. If an additional round of review and comment is needed, a 5th Council meeting will be needed to finalize Council recommendations to NMFS.

*1st Federal Register Notice:* NMFS publishes a Notice of Availability for an FMP amendment for the appropriate FMP(s).

*2nd Federal Register Notice:* NMFS publishes Council recommendations as proposed rule.

*3rd Federal Register Notice:* NMFS will publish a final rule if it partially or fully approves the Council's recommendations to amend the FMP(s) and Federal regulations.

This process assumes that the Ecosystem Workgroup will take on the bulk of the workload associated with developing FMP amendments. The Workgroup notes, however, that amendments to one or more FMPs will necessarily require tight coordination with other Council advisory bodies and ample review time for those advisory bodies to consider potential changes to their FMPs. When considering scheduling this issue for further discussion at its future meetings, the Council may wish to take into account the meeting schedules of the Council's various advisory bodies and the adequacy of opportunities for those bodies to comment on actions that may affect the FMPs they administer on behalf of the Council.

#### ***E. Next Steps***

If the Council wishes to proceed with FEP Initiative 1 through amendments to one or more of FMPs to add new lower trophic level species to those FMPs, the Ecosystem Workgroup suggests that the Council:

- Review and comment on the draft Purpose and Need statement in Section B of this report.
- Discuss a method for bringing persons with expertise in CCE ecology, the food habits of CCE species, and bycatch in FMP fisheries into the FEP Initiative 1 development process.
- Assign the appropriate advisory bodies or workshop process to draft a list of lower trophic level species that: 1) are found within the EEZ and which meet the definition of "forage fish" species, 2) have some connection to one or more FMP species, either as prey of an FMP species, as being taxonomically similar to an FMP species, or as bycatch in an FMP fishery. The Council may also wish to consider lower trophic level species that serve as forage for non-FMP CCE species. If appropriate, this list should identify these lower trophic level species at the family or genus level.
- Discuss its preferences for whether and how lower trophic level species should be characterized as "managed" or "unmanaged," and discuss whether it has changes to the Workgroup's MSA-derived discussion of the term "unfished" – see page 4 of this report.

- Assign the Workgroup to describe potential alternatives for amending the FMPs to include forage species management: forage species are incorporated into one FMP as FMU or EC species, or some mix of FMU and EC species, as appropriate; forage species are incorporated into multiple FMPs as FMU or EC species, or some mix of FMU and EC species, as appropriate.
- Schedule the Ecosystem Workgroup to report back to the Council in Spring 2014, as appropriate to the Council's schedule, and taking into account the need for review and comment from multiple advisory bodies across the FMPs.

## ***F. References***

North Pacific Fishery Management Council. December 2011. Fishery Management Plan for Groundfish in the Gulf of Alaska.

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PFMC  
09/11/13

GROUND FISH ADVISORY SUBPANEL REPORT ON  
THE UNMANAGED FORAGE FISH PROTECTION INITIATIVE

The Groundfish Advisory Subpanel (GAP) received a report from Mr. Mike Burner and reviewed information on the unmanaged forage fish initiative.

The GAP has generally supported the ecosystem process and development of a fishery ecosystem plan (FEP) as strictly an advisory plan. GAP members generally agree the Ad Hoc Ecosystem Workgroup (EWG) has done a commendable job of gathering information on proposed forage fish definitions and processes for identification. Further, we understand the EWG will continue this process.

Some of the GAP discussion included questions about the exact definition of a forage fish species. At what trophic level -- it seems fish at every level could be considered forage fish for those at higher trophic levels -- would forage fish be listed? What exactly are the characteristics? The EWG has a good start on answering some of these questions.

Further, the GAP agrees that identifying management regimes for any potential forage fish species is important. Duplicating management systems already in place by other entities could waste valuable Council resources.

PFMC  
09/15/13

## HABITAT COMMITTEE REPORT ON UNMANAGED FORAGE FISH PROTECTION INITIATIVE

The Habitat Committee (HC) reviewed information on the unmanaged forage fish initiative. This topic has generated high and diverse amounts of public comment in support of the initiative, and the HC would like to see this topic pursued on an aggressive timeline. HC supports the next steps in Section E of the I.2.b supplemental report, with the following clarifications:

- The HC recommends that the initiative be continued by the Ecosystem Workgroup, which should include at least one scientist with expertise in forage fish communities and trophic ecology.
- The HC recommends development of a workshop that allows the Ecosystem Workgroup to obtain information on relevant species and data gaps.
- The HC endorses the process that starts with identifying lower-trophic level species, highlights those of concern, examines present management regimes, and subsequently devises a management approach that fits the problem.

PPMC  
09/12/13

SALMON ADVISORY SUBPANEL REPORT ON UNMANAGED FORAGE FISH  
PROTECTION INITIATIVE

The Salmon Advisory Subpanel (SAS) met via teleconference on September 3, 2013 and discussed Initiative 1 of the Fishery Ecosystem Plan regarding unmanaged forage species. The SAS remains supportive of protective measures for unmanaged forage species, but not a permanent moratorium on fishing for forage fish. The SAS agrees that new directed fisheries on forage species should not be allowed to proceed until the Council has had time to assess the science relating to any proposed fishery and any potential impacts to existing fisheries and communities.

PPMC  
09/11/13





Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I am writing on behalf of Greenburger's, a restaurant that prides itself on the use of sustainably sourced, local products to create classic American fare. At Greenburger's, we aim to be as eco conscious as possible, paying special attention to every detail, from the décor, to the condiment bar, to the hand soap in the bathroom made from glycerin derived from recycled kitchen grease. This is why we understand the importance of sustainable fishing advocacy and the need to maintain a healthy and productive Pacific Ocean.

We ask the Council to establish meaningful protections for forage fish that form the foundation of a vibrant marine food web, allowing our businesses to thrive on the support of a healthy ocean. We encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

A productive ecosystem is both a cultural resource for coastal communities as well as an economic engine that generates billions of dollars each year through sustainable fisheries, the consumption of fresh local seafood, whale-watching, birding, recreational fishing and other marine based activities. In California alone, a productive marine food web helps to generate \$43 billion annually in ocean-dependent revenue, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. Thousands of West Coast citizens have written over the past two years urging the Council to conserve forage fish as the cornerstone of this vital economic and cultural resource.

We are encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

Respectfully yours,  
Matthew Nudelman, Chef & Owner  
Greenburger's

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384



**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I am thankful for the work the Council performs, especially its recent decision to remove Pacific saury from the List of Authorized Fisheries at this past June's meeting. This progressive action signals a positive milestone that begins a new era in fishery management, which takes into account the complexity of the marine food web and interconnectedness of everything in the ocean. As the executive chef and owner at Table 926, a southern California restaurant in the coastal community of North Pacific Beach near La Jolla, I strive to create an ever-evolving menu that focuses on highlighting seasonal flavors that are local to San Diego. Table 926 is committed to serving sustainable, local, and organic foods whenever possible. By sourcing the finest and freshest ingredients, we are able to offer the best food from farm to plate. Through my promotion of sustainability at Table 926, I have become exceedingly aware that maintaining a healthy and productive Pacific Ocean is a collaborative effort.

I understand that forage fish play a crucial role as the middle link in the ocean food web, as essential nutrition for species of fish that the customers at Table 926 love to eat. That is why I encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, saury and certain kinds of smelts. Whether we sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, our businesses need those forage fish in the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. Indeed, many of these and other unmanaged forage species on the West Coast are already fished at industrial levels in other parts of the world. As a steward of our coastal ecosystem, and the businesses and communities that depend on it, the Council's first priority should be to maintain a productive marine food web here on the Pacific coast.

I am encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. I look forward to the Council taking positive action that gives me the security of knowing I can rely on a healthy ocean to provide an economic engine for years to come.

I appreciate the opportunity to offer my comments, as well as your continued commitment to ensure a balanced and productive marine food web.

Respectfully yours,

A blue ink signature of Matt Richman, consisting of stylized, flowing letters.

Matt Richman, Executive Chef & Owner  
Table 926

# Living Sea Images

190 Orchard Road · Felton, CA 95018 · 831-335-4849 · books@LivingSeaimages.com

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

## **RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I am writing on behalf of Living Sea Images, a multimedia company which 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 - from the moment I first learned to dive in 1978, which led to my passion for marine life photography years later, to my work with the Marine Life Protection Act. While my photography began as a way to make the spectacularly colorful images I love persist, I quickly learned that it was not only the best way to share my passion with others, but a way I could help life in the ocean communicate to humanity. I 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.

On behalf of my business and all those that draw visitors to our healthy and productive Pacific Ocean, I ask the Council to establish meaningful protections for forage fish that form the foundation of a vibrant marine food web, generating the tremendous economic benefits we derive from intact ocean ecosystems.

I encourage you to move ahead with the first concrete “ecosystem initiative” under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a **precautionary** policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is will continue to be there for the future.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, saury and certain kinds of smelts. Whether they photograph marine life, sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, businesses need those forage fish in the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. Indeed, many of these and other unmanaged forage species we have here on the West Coast already are fished at industrial levels in other parts of the world. As a steward of our coastal ecosystem, and the businesses and communities that depend on it, the Council’s first priority should be to maintain a productive marine food web here on the Pacific coast.

I am encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

Thank you for considering these comments, for your continued leadership, and for the Council’s commitment to a productive and healthy marine environment.

Respectfully yours,

A handwritten signature in blue ink that reads "Marc Shargel". The script is fluid and cursive, with the first name "Marc" and last name "Shargel" clearly legible.

Marc Shargel,  
Living Sea Images

Sea Life Photographer and 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*

Shark Stewards

8/22/13

Ms. Dorothy M. Lowman, Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I would like to thank you on behalf of Shark Stewards, a nonprofit organization working for sound stewardship of the oceans and all ocean life, for adopting a Fishery Ecosystem Plan. This recognition of the interconnected nature of the ocean is the first step in a very important process to understanding and promoting a healthy ocean from forage fish to apex predators.

Shark Stewards educates and motivates the public to advocate the importance of a healthy ocean from the top to the bottom of the food web. Increasingly, scientific evidence is indicating that species at the bottom of the food web can have bottom up impacts on the ecosystem, impacting salmon and other important commercial species. Our work with predatory species such as sharks, swordfish and Bluefin tuna has shown the vital importance of forage fish to the food web. These small fish play a great role supporting important wildlife and fisheries in the California Coastal Upwelling Zone. We are concerned that the life cycles and the population demographics of these fish, often harvested as bait, are not adequately assessed.

We encourage you to move ahead with the first concrete “ecosystem initiative” under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give consumers, fishmongers as well as fishermen that a critical component of the natural resource that we rely upon is protected.

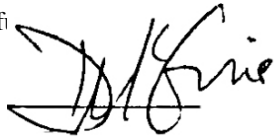
A productive ecosystem is both a cultural resource for coastal communities as well as an economic engine that generates billions of dollars each year through sustainable fisheries, the consumption of fresh local seafood, whale-watching, birding, recreational fishing and other marine based activities. In California alone, a productive marine food web helps to generate \$43 billion annually in ocean-dependent revenue, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. Thousands of West Coast citizens have written over the past two years urging the Council to conserve forage fish as the cornerstone of this vital economic and cultural resource.

Shark Stewards

We are encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

Thank you for your stewardship of our marine resources.

Respectfi

A handwritten signature in black ink, appearing to read 'D McGuire', with a horizontal line drawn underneath the signature.

David McGuire, MPH  
Director, Shark Stewards  
Sausalito CA  
[415.350.3790](tel:415.350.3790)  
[www.sharkstewards.org](http://www.sharkstewards.org)





**www.azulproject.org**  
**150 Post Street, Suite 342, San Francisco, CA**

August 22, 2013

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I am writing on behalf of Azul, an environmental project focused on empowering Latinos as marine and coastal stewards. In the past, I managed operations at an international aquaculture company and helped design a network of marine protected areas stretching from Santa Barbara to the Mexican border as part of California's Marine Life Protection Act Initiative. My extensive involvement in the seafood industry and the preservation of our coastal waters has given me special insight into the interconnectedness of everything in the marine ecosystem. Forage fish, in particular, play an enormous role in maintaining the balance of the ocean food web, and the ecosystem at large. The Council must establish meaningful protections for forage fish that form the foundation of a vibrant marine food web, allowing those dependent on a healthy marine environment, to thrive.

I encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, saury and certain kinds of smelts. Whether we sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, we need those forage fish in

the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. Indeed, many of these and other unmanaged forage species we have here on the West Coast already are fished at industrial levels in other parts of the world. As a steward of our coastal ecosystem, and the businesses and communities that depend on it, the Council's first priority should be to maintain a productive marine food web here on the Pacific coast.

I am pleased that the Council has reached consensus over 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 considering these comments, for your continued leadership, and for the Council's commitment to a productive and healthy marine environment.

Respectfully yours,

A handwritten signature in black ink, appearing to read 'Marce Gutiérrez', with a stylized, flowing script.

Marce Gutiérrez,  
Executive Director  
Azul





Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I am a marine biologist who has been working to restore coastal kelp forests for the last 11 years. My efforts have helped to reforest the Coast of Orange County, CA. I am writing to encourage you to protect forage fishes. Taking an ecosystem approach to conservation is absolutely crucial to protecting the vast seas on our planet. I work in the ocean, underwater. I get to see the fish that are born each year and see the young of the year migrate through my kelp forests. In January, I can observe the plankton booms, upwelling, and the numbers of juvenile fishes and forecast the offshore fishing each year. Forage fish are an indicator for the rest of the food chain. They must be monitored and protected.

I encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

I am encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

Thank you for considering these comments, for your continued leadership, and for the Council's commitment to a productive and healthy marine environment.

Sincerely,

*Nancy L. Caruso*

From: **Steve Godin** <[stevegodin@rconnects.com](mailto:stevegodin@rconnects.com)>  
Date: Thu, Aug 22, 2013 at 9:03 PM  
Subject: Forage stock for Pacific Coast Salmon (Oregon)  
To: [pfmc.comments@noaa.gov](mailto:pfmc.comments@noaa.gov)

To Whom It May Concern,

I am an avid sport fisherman running out of Winchester Bay for Salmon, Albacore, Halibut and Lingcod. Over the last few years I have become concerned about the lack of Herring, Anchovies and Sardines in the area I fish. These forage fish have in years past run into Winchester Bay, where they have been netted and sold as fresh bait, that hasn't happened now for three years. This year there has been a tremendous Chinook Salmon fishery right outside Winchester Bay. The bait that I see in the bills of birds and in the stomachs of Salmon appear to be Pacific Sand Lance. Locals call them "Candlefish". The salmon and birds are gorging themselves on Sand Lance, however there is no indication that there is any other forage fish present. I may not see the whole picture, but I am concerned. In past years, I've seen various forage fish in salmon bellies at various times of the official fishing season, not this year. My fear is that the forage fish that salmon and other fish rely on are being over harvested by humans or that the warming climate may have a detrimental affect.

Regards,  
Steve Godin

From: **Lyf Gildersleeve** <[oregonfreshfish@gmail.com](mailto:oregonfreshfish@gmail.com)>

Date: Tue, Aug 27, 2013 at 12:35 PM

Subject: forage fish

To: [pfmc.comments@noaa.gov](mailto:pfmc.comments@noaa.gov)

Dear Council,

I have testified at council meetings in San Matteo and Portland. I think you are doing an amazing job protecting our priceless ocean. Thank you.

I am a business owner & recreational fisherman who benefits from a vibrant Pacific Ocean, sustained by abundant populations of forage fish which are a key link in the marine food web. To that end, I encourage the council to extend protection to currently unmanaged forage species like saury and sand lance during your September meeting in Boise.

The council would be wise to bring these and other key forage species into an appropriate fishery management plan and prohibit fishing until appropriate analyses are conducted as soon as possible.

In doing so, the council will fulfill the commitment you made a year ago to prohibit new fisheries on forage species until evaluating how removing prey would affect existing fisheries, fishing communities, and the broader ecosystem.

We know that global demand is rising to pull forage fish out of productive marine ecosystems and turn it into high-volume products such as bait for industrial tuna longline fishing or food for pen-raised tuna. The council itself cites the "spectacular growth" of the global aquaculture industry as raising the likelihood for industrial-scale fishing to expand to forage species that aren't yet being targeted on the West Coast. Putting management measures in place before fishing begins makes sense, especially as worldwide demand on our oceans grows more intense.

After all, the top priority for the Pacific Fishery Management Council should be to protect the food web that supports existing fisheries and the ecosystem right here on the California, Oregon and Washington coast.

Thanks for your continued work to protect our Pacific Ocean.

cheers lyf gildersleeve- owner  
Flying Fish Company- Portland  
2310 SE Hawthorne Blvd  
Portland, OR 97214

Aug. 28, 2013

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

**RE: Protecting Forage Fish**

Dear Chairwoman Lowman and Council Members,

I write to you today in regards to maintaining a healthy ocean, protecting our marine ecosystem, and the sustainable management of our nation's fisheries. I am grateful for the Pacific Fishery Management Council's (Council) stewardship of our marine resources and I appreciate the opportunity to participate in the management of our fisheries.

As a marine life artist, I draw inspiration from a vibrant and healthy Pacific Ocean. The vast array of marine wildlife in the water off our coast is sustained by abundant populations of forage fish; the crucial link in the marine food web. In order to protect and enhance the ecosystem that I love and that drives my work, I encourage the council to extend protection to currently unmanaged forage species like saury, sand lance and smelt during your September meeting in Boise.

The top priority for the Council should be to protect the food web that supports a healthy ecosystem and all the benefits we derive from it. Bringing key unmanaged forage species under the council's authority will fulfill the commitment the Council made a year ago to prohibit new fisheries on forage species until evaluating how removing prey would impact existing fisheries, fishing communities, and the broader ecosystem. Asking important questions before fishing begins, rather than after, makes sense, especially as worldwide demand on our oceans grows more intense.

I have been involved in ocean conservation issues for over 30 years, and am heartened to see decision makers here on the West Coast show the leadership necessary to move our fishery management system towards an ecosystem---based approach. By proactively protecting forage fish, we help to ensure the health of our marine ecosystem for the next generation of ocean enthusiasts, fisherman, seafood lovers and artists like myself.

Thank you again for the opportunity offer my thoughts on this matter and to participate in this public decision making process. I appreciate all that you do to maintain healthy oceans and sustainable fisheries.

Sincerely,

Wyland



6 mason • irvine • california • 92618

tel 949.643.7070 • fax 949.643.7099 • toll free 800.wyland-0 • email customerservice@wyland.com

[www.wyland.com](http://www.wyland.com)

PLEASE



Follow Wyland on





# International Game Fish Association

## Fishing Hall of Fame & Museum

300 Gulf Stream Way, Dania Beach, Florida, 33004 U.S.A.

Phone: (954) 927-2628 • Fax: (954) 924-4299 • Museum Fax (954) 924-4220

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Pacific Fishery Management Council

Dorothy Lowman, Chair

7700 N.E. Ambassador Place, Suite 101

Portland, Oregon 97220-1384

Dear Chair Lowman and Council Members,

I write today on behalf of the International Game Fish Association (IGFA) and our 12,000 members in 135 countries who share in the benefit of productive marine ecosystems around the world. The Pacific council has already shown leadership in marine conservation by adopting an ecosystem plan that prioritizes protection of forage fish as the key link in a healthy ocean food web along the Pacific coast. Now I encourage you to give that plan meaning by voting in September to extend basic management protection to forage fish species that aren't yet being targeted.

The IGFA is a not-for-profit organization committed to the conservation of game fish and the promotion of responsible, ethical angling practices through science, education, rule making and record keeping. Our members are dedicated anglers who know that the future of our sport – and the economic activity it generates – depends on responsible practices today.

The council would be wise to bring currently unmanaged forage species such as Pacific saury, sand lance and smelts into appropriate fishery management plans as soon as possible. We appreciate that the council recommended interim protection of Pacific saury with its decision in June to revise the current List of Authorized Fisheries and Gear. Now is the time for the council to establish long-term protection for saury and other currently unmanaged forage species. Bringing them into existing fishery management plans enables the council to establish conservation and management measures to protect these species from unregulated fishing.

It's important to get the process started as soon as possible. We know that global demand is rising to pull forage fish out of productive marine ecosystems and turn it into high-volume products such as bait for industrial tuna longline fishing or food to fatten pen-raised tuna. The council's ecosystem plan development team cited the "spectacular growth" of the global aquaculture industry as raising the likelihood for industrial-scale fishing to expand to forage species that aren't yet being targeted on the West Coast. Putting management measures in place before fishing begins makes sense, especially as worldwide demand on our oceans grows more intense.

Thank you for your attention to this issue and for your commitment to a healthy and productive Pacific marine ecosystem.

Jason Schratwieser

IGFA Conservation Director

*The International Game Fish Association is a not-for-profit organization committed to the conservation of game fish and the promotion of responsible, ethical angling practices through science, education, rule making and record keeping.*

Email: [HQ@igfa.org](mailto:HQ@igfa.org) • Website: [www.igfa.org](http://www.igfa.org)

From: **Ken Lindsay** <[ken@fishermensspot.com](mailto:ken@fishermensspot.com)>  
Date: Tue, Aug 27, 2013 at 11:32 AM  
Subject: Agenda Item I.2  
To: "[pmmc.comments@noaa.gov](mailto:pmmc.comments@noaa.gov)" <[pmmc.comments@noaa.gov](mailto:pmmc.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.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I am writing on behalf of Fishermen's Spot, a full service fly fishing shop that has been helping anglers in the Greater Los Angeles area for over 43 years. I have enjoyed salt water fly fishing for many years, and therefore have a unique perspective on the importance of a balanced marine ecosystem, and the role that forage fish play. As co-owner of a business that depends on a healthy and productive Pacific Ocean, I ask the Council to establish meaningful protections for forage fish that form the foundation of a vibrant marine food web, allowing businesses to thrive on the support of a healthy ocean.

I encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, saury and certain kinds of smelts. Whether we sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, our businesses need those forage fish in the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. Indeed, many of these and other unmanaged forage species we have here on the West Coast already are fished at industrial levels in other parts of the world. As a steward of our coastal ecosystem, and the businesses and communities that depend on it, the Council's first priority should be to maintain a productive marine food web here on the Pacific coast.

I am encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. I look forward to the Council taking positive action that gives me the security of knowing I can rely on a healthy ocean to provide an economic engine for years to come.

Thank you for considering my comments and for your continued commitment to a productive marine environment.

Respectfully yours,  
Ken Lindsay  
Fishermen's Spot  
14411 Burbank Blvd.,  
Van Nuys, CA 91401  
[\(818\) 785-7306](tel:(818)785-7306)  
[www.fishermensspot.com](http://www.fishermensspot.com)





**OCEANA**

222 NW Davis Street, Suite 200  
Portland, OR 97209 USA

Protecting the  
World's Oceans

+1.503.235.0278  
oceana.org

August 29, 2013

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

RE: Agenda Item I.2 - Unmanaged Forage Fish Protection Initiative

Dear Ms. Lowman and Council members:

Oceana commends the Pacific Fishery Management Council, the Ecosystem Plan Development Team, and Ecosystem Advisory Subpanel for the hard work and dedication to developing the first ever Fishery Ecosystem Plan (FEP) for the California Current marine ecosystem. The FEP describes a vision for how to successfully manage for sustainable and valuable West Coast fisheries while maintaining the health of the ocean ecosystem. We are also pleased with the formation of the ad-hoc committee to carry out the parameters of the FEP. The first FEP initiative is to protect currently unmanaged forage species. Oceana strongly supports initiating a regulatory amendment process at the Council's September 2013 meeting to prohibit fishing for all currently unmanaged forage fish.

The Council's action to adopt the FEP at the April 2013 meeting reflected a much needed shift from maximizing the catch of single species to a more holistic approach that strives for both sustainability and a diverse, productive Pacific Ocean environment. The FEP forage initiative will set a new precautionary course for preventing the development of new fisheries on currently unfished forage species unless and until adequate science can demonstrate that these fisheries may be conducted without causing harm to the ocean predators reliant on these small, but essential fish.

As your Ecosystem Plan Development Team has emphasized, global finfish and shrimp aquaculture are increasing faster than any other food sector, and this industry is dependent on feeds derived from wild-caught forage fish (i.e., lower trophic level species). As stated in the November 2011 PFMC Draft Ecosystem Plan:

*Demand for LTL [lower trophic level] species in the production of fishmeal has mainly been driven by the spectacular growth of global aquaculture, which is expected to continue into the foreseeable future (Tacon and Metian 2008, Shamshak and Anderson 2008, Herrick et al. 2009). The production of many aquaculture species depends on LTL species fisheries to supply the raw ingredients in today's aquafeeds. In the recent boom in capture-based aquaculture, demand has increased for whole live/fresh/frozen LTL species for pen fattening aquaculture operations (Zertuche-Gonzales et al. 2008)... Given limited potential for increased fishmeal production from traditional LTL species,*

*prices for fishmeal and fish oil will continue to rise (Figure A5). This makes the prospect for fisheries developing on the minor LTL species all that more attractive, as higher fishmeal prices are sure to translate into higher exvessel prices for the raw ingredients.*<sup>1</sup>

It is only a matter of time before the growing demand for fish meal and fish oil from the rapidly growing global aquaculture industry increases the price of these raw materials, hence making any species from which these products can be extracted economically viable, even if they do not appear viable today. In fact, we are already seeing this play out as the price of fish meal has increased substantially in recent years. Aquaculture's use of forage fish has more than doubled in the last two decades<sup>2</sup> but the global supply has decreased, largely due to the decline in landings from the Peruvian anchoveta fishery (the main global source of commodity fish meal and fish oil). We are already aware of international efforts to develop fisheries for some of the same forage species that are currently unmanaged off the U.S. West Coast (e.g., myctophids, saury, etc.).

Prohibiting forage fish fisheries from developing before they start is much easier politically and economically than closing fisheries after capital investments are made. Such prohibitions, if properly designed, can also provide clarity to parties interested in potentially developing such fisheries. Yet, like the Council's unanimous action in 2006 to prohibit directed fishing for krill, these precautionary actions are necessary *"to maintain the integrity of the ecosystem and to minimize the risk of irreversible adverse impacts on managed fish stocks and other living marine resources..."*<sup>3</sup> As such it is our view that no forage species should be excluded from a list of species for which fisheries could potentially develop. We support developing regulatory management measures to protect the unmanaged forage fish identified in Table A-2 of Appendix A to the FEP.<sup>4</sup>

We do have concerns with the FEP Initiative 1 decision process described on page A-7 and A-8 of the FEP initiatives document. Principally this section implies that the Council only has authority over a species if it occurs "exclusively or primarily within the U.S. West Coast EEZ." There is no logical or legal merit for this as the Council and NOAA clearly do have management responsibilities and authority over marine species that migrate into the West Coast EEZ for part of their life history and for species that do not "exclusively" reside in the West Coast EEZ.

Many of the Council's managed highly migratory species do not occur exclusively or primarily within the West Coast EEZ and yet NOAA and the Council still have management responsibilities and authority for them. Other species managed under the coastal pelagic species

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<sup>1</sup> PFMC Agenda Item H.2.a Attachment 1. November 2011. Draft Fishery Ecosystem Plan, page 32.

<sup>2</sup> Tacon, A.G.J., and Metian, M. 2008. Global overview on the use of fish meal and fish oil in industrially compounded aquafeeds: Trends and future prospects. *Aquaculture* 285:146-158

<sup>3</sup> PFMC 2008. Management of Krill as an Essential Component of the California Current Ecosystem. Amendment 12 to the Coastal Pelagic Species Fishery Management Plan. Environmental Assessment. February 2008, at page 1.

<sup>4</sup> PFMC February 2013, FEP Appendix A, at A-10, A-11.



plan, groundfish plan and salmon plan also migrate in and out of the West Coast EEZ and some of these are in no way exclusive to or primarily within the EEZ. We see no logical or legal basis for including this specific criterion in the decision tree and we request that it be removed. In fact, this would set a negative precedent for the conservation of species, such as round and thread herrings that are primarily sub-tropical species yet are reasonably abundant off southern California and likely to expand their range due to global climate change. Similarly, Pacific saury which are at times in high abundance off the U.S. West Coast have a trans-Pacific distribution. Regardless of whether such species occur exclusively or primarily within the U.S. West Coast EEZ, they may serve as key forage species for California Current predators, hence it is imperative that the Council include all currently unmanaged forage species in its forage initiative.

In summary, we request that the PFMC initiate an amendment process at this meeting to add currently unmanaged forage species with the expressed intent of prohibiting directed commercial harvest for them into current FMPs. Further, we ask that directed commercial fisheries be prohibited from developing on these species unless and until appropriate management benchmarks are in place that would allow a sustainable fishery to commence without adversely impacting the functional role these species provide as prey to other marine life. We request that a draft analysis and range of alternatives be developed and that the Council take final action on a regulatory FMP amendment in the Spring of 2014.

Thank you for furthering the conservation of forage species and advancing ecosystem-based fishery management. We look forward to continuing to work with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Ben Enticknap", is written over a light blue rectangular background.

Ben Enticknap  
Pacific Campaign Manager and Senior Scientist



# MARINA DEL REY ANGLERS

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4230 Del Rey Ave. # 530, Marina Del Rey, CA 90292

August 28, 2013

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative – In Support**

Dear Chair Lowman and Council Members:

I am writing on behalf of Marina Del Rey Anglers, a 501(c)(3) nonprofit sport fishing club with over 100 members. We fish and do conservation work in Los Angeles, California. Our “mission” is to promote the sport of fishing and to be champions of conservation and good sportsmanship. Examples of this would be our Youth Fishing Program and our Ocean Resources Enhancement Program (aka the Fish Grow Out Pen full of white sea bass). The success of our two grow out pens has brought a sense of “parental pride” to the individuals in our club who volunteer their time. The live release rate averages about 85% and the grow-out pens in Marina Del Rey Harbor has surpassed 80,000 fish. This program in concert with Hubbs-Seaworld hatchery and other fishing clubs up and down the coast has now released over 2 million fish. It has never been more clear that we are all responsible for maintaining a healthy, productive Pacific Ocean. In order to do so, we must be conscious of how interconnected everything in the ocean is, and how critical the forage fish population is to the entire marine food web.

We encourage you to move ahead with the first concrete “ecosystem initiative” under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

A productive ecosystem is both a cultural resource for coastal communities as well as an economic engine that generates billions of dollars each year through sustainable fisheries, the consumption of fresh local seafood, whale-watching, birding, recreational fishing and other marine based activities. In California alone, a productive marine food web helps to generate \$43 billion annually in ocean-dependent revenue, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. Thousands of West Coast citizens have written over the past two years urging the Council to conserve forage fish as the cornerstone of this vital economic and cultural resource.

We are encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

Thank you for considering our comments and for your continued commitment to maintaining healthy populations of the all the fish that need to be in the sea. Our over 100 members are part of the users that love to catch them. Sportfishing is an important part of the financial benefit of a healthy fishery.

Sincerely,  
Marina Del Rey Anglers

*Keith Lambert*

2013 MDRA President

[www.MDRAnglers.com](http://www.MDRAnglers.com)



4189 SE Division St.  
Portland, OR 97202

Aug. 30, 2013

Dorothy Lowman, Chair  
Pacific Fishery Management Council  
7700 N.E. Ambassador Place, Suite 101  
Portland, OR 97220-1384

**RE: Agenda Item I.2 – Unmanaged Forage Fish Protection Initiative**

Dear Ms. Lowman and Council Members,

The Pew Charitable Trusts has collected 8,572 comments encouraging the council to begin the process of extending basic management protection to forage species that aren't yet being fished.

The petition itself is included with all the names and cities of individual signers who were gathered as of Aug. 28. The council may continue to receive additional comments in the days ahead. Please note that many of the individual petitions included here have been personalized or include additional comments.

Thank you,

Erik Robinson  
The Pew Charitable Trusts

To the Pacific Fishery Management Council:

I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.

The council deserves credit for its recent efforts to maintain a healthy ocean, including the unanimous adoption of a fishery ecosystem plan earlier this year. The plan's first concrete initiative calls for protecting unmanaged forage fish. This is a sensible place to start because of the critical ecological role of forage fish as food for bigger fish, marine mammals, and seabirds.

Forage species such as Pacific saury, sand lance, and various kinds of smelt play an important role in ocean health. A productive Pacific marine ecosystem helps to generate \$43 billion per year in ocean-dependent revenue in California alone, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. None of that revenue comes from catching unmanaged forage species, which are not currently being fished. However, the council's analysis notes that commercial interests are likely to pursue West Coast forage species eventually because of the "spectacular growth" of the global aquaculture industry. This high-volume enterprise will take a toll on critical prey fish, and the larger fish and wildlife that depend on them, along the Pacific coast.

Thank you for considering my comments and for your commitment to sustaining a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.

Sincerely,

First	Last	City	State	Country	Personal Comment
John S.	Sonin	Juneau	AK	United States	Abusive waste of creation is like anything else, ...that goes around, comes around!
Rudy	wittshirk	willow	AK	United States	Forage fish are part of the chain of life in the ocean. - R.W.
Charles	Bingham	Sitka	AK	United States	I have seen a major decline in Pacific herring in Southeast AK (especially near Sitka) over the past couple of years. Please encourage the North Pacific Fishery Management Council and the AK Department of Fish and Game to also look at the health of forage fish stocks. If we lose the herring, then we lose the salmon, halibut, rockfish, cod, whales, sea lions and other species that make our environment so special.
Larry	Casey	Eagle River	AK	United States	The ocean needs strong protection for future generations. Overfishing and pollution mitigation policies are needed now. Studies just delay necessary protection. Thank You.
Susan	Vogt	Fairbanks	AK	United States	the world is getting smaller and the resources will continue to disappear
Dorothy E.	Cuadra	Juneau	AK	United States	Without lots of forage fish in the food chain, how can we expect the fish we like to eat -- salmon, halibut, black cod ....-- to be plentiful. And here in Southeast AK, we are seeing declines already.
Jerry	Freeman	Odenville	AL	United States	I would like to leave my children something more than desperation.
Pam	Turbeville	Birmingham	AL	United States	Please finish the job that has already been started to implement an ecosystem based approach to managing fisheries that protect the Forage fish. Forage Fish are vital to a healthy Ocean Food chain.
Brian	Inzer	OXR	AL	United States	THIS IS REALLY A NO-BRAINER..  WITHOUT FEEDER FISH ALL THE BIG STUFF DIES !
Richard	Richard	Huntsville	AL	United States	When you kill the bottom of the food chain,,, we die.

carolyn	shaw	los angeles	AR	United States	All sea life fits into an important chain of life.
Charles	Elliott	Oden	AR	United States	DO THE RIGHT THING, PRESERVE LIFE....
Copley	Smoak	Bonnerdale	AR	United States	Now is the time!
J David	Gillanders	State University	AR	United States	We must save the little fish for the big fish to eat.
Judy	Whitehouse	Phoenix	AZ	United States	A strong ecosystem-based approach to fisheries helps us all. Please create it and sustain it, for the health of the oceans and planet.
Amalia	Benson Bodkin	Tucson	AZ	United States	By saving forage fish, we're also saving whales! Win, Win
Laurel	Watson	Maricopa	AZ	United States	Dear Council Members,  Please do all you can to protect our oceans.  Kind Regards.
K	Schroeder	Tempe	AZ	United States	Do good!
Melvin	Bautista	Phoenix	AZ	United States	If we do not protect our fragile ecosystem, such as the forage fish, we will be handing our children and grand children, a barren earth.
Steven	Tweito	Scottsdale	AZ	United States	If you allow these forage fish to be exploited the ocean food chain will collapse and all you will get at your favorite seafood restaurant is fresh jelly fish.
Sarah	McLean	Sedona	AZ	United States	Let's make some changes to create sustainable fishing and keep our oceans healthy.
Marcella	Crane	Phoenix	AZ	United States	More needs to be done
Bob	Burton	Phoenix	AZ	United States	No protection for forage fish means the end of seafood.
Peter	Curia	Scottsdale	AZ	United States	OVERFISHING IS NOT SUSTAINABLE.
Lynda	Nesbitt	Stanfield	AZ	United States	Please do everything possible to protect these essential creatures.  Thank you.
Robert	Ortiz	Phoenix	AZ	United States	Please take this issue into deep consideration.
Judith	Tuck	Tucson	AZ	United States	Protect forage fish!
Jim	Fiemann	Scottsdale	AZ	United States	Save the forage fish for our children
Mark	Dorsten	Prescott	AZ	United States	The big fish and mammals need little fish to eat. Please protect them.
Judith	Castiano	Peoria	AZ	United States	These little guys are extremely important as a food source for humpbacks, salmon and brown pelicans. They are a CRUCIAL link in the food network. Thus they need to be protected otherwise the whole network will break down and those species that depend upon for food AND US will suffer the consequences. That is something I do not think we want to face!
Patricia	Orlinski	Sun City	AZ	United States	This is an opportunity to keep the food chain going well. Keeping limits to protect them would serve the food chain.
Chris	Bihler	Phoenix	AZ	United States	To save yourself you must save the environment. Be sustainable.
Mireya	Landin-Erdei	Bullhead City	AZ	United States	We are living a very difficult balance where our planet is at stake. Overpopulation does not help, we are depleting our resources including (and first of all) our oceans.
Karen	Christian	Vail	AZ	United States	We NEED these little guys!

Kamal	Prasad	Santa Rosa	CA	United States	A healthy ocean is crucial for the future of humanity.
Douglas	Gower	San Francisco	CA	United States	Acting now to put these fish under a managed plan will eliminate the need to act post haste which has often been the result of delayed actions.
Jessica	Kaiser	Pasadena	CA	Japan	All of nature's living beings must be respected and taken care of, otherwise the equilibrium that keeps everyone and everything healthy and safe will be out of balance. This is something we do not want to let happen, because it a chain reaction that will only corrode each link in the chain more and more ... until we eventually do not have a chain to hold on to anymore.
susan	rudnicki	Manhattan Beach	CA	United States	As a biologist and citizen scientist, I am appalled with the hell-bent human proclivity to strip the ocean of the base of the food web, ignoring the pleas of ocean scientists and good sense. Most of this harvest of forage fish is used for fertilizer and animal feed! This is truly wasteful and egregious and greedy
Russell	Blalack	Cupertino	CA	United States	As a fisherman, I watch the stock.
Christine	Fluor	Corona del Mar	CA	United States	As a resident of coastal Southern CA, I am keenly aware of the necessity for responsible forage fish management. This year saw a record number of starving seal pups on our beaches. There is a strong belief that lack of food was the cause.
Lindsay	Merrymann	Petrolia	CA	United States	As a retired science teacher who still substitutes,  I talk to kids about failures of Congress to effectively use science to ensure a healthy world for our children.
Gail	Overton	Winterhaven	CA	United States	As goes the forage fish, so goes the whale, salmon, and pelican. Keep the ecosystem intact and protect forage fish.
JAKE	SCHWARTZ	Petaluma	CA	United States	AS TAX-PAYING, VOTING CA PARENTS, IT IS VERY IMPORTANT THAT ALL MARINE CREATURES THRIVE IN OUR PACIFIC.  THIS MEANS WE MUST HAVE BETTER PROTECTION FOR FORAGE FISH. PLEASE ACT PROMPTLY.....AND WISELY. THANKS!
bruce	hirayama	los angeles	CA	United States	at the base of the food chain are the little fish. if you want to have any big fish you better make sure that there are lots of little fish for the big ones to eat.
Elaine	Livesey-Fassel	Los Angeles	CA	United States	Countless studies and genuine COMMON-SENSE tells us how IMPORTANT and vital are the forage fish to larger species on whom/which the Ocean health belongs. Save the fish+save our own species for the future health of all!
G. Brooks	Arnold	Val Verde	CA	United States	Curtail all over fishing...
Kris	Head	Garden Grove	CA	United States	do the right thing
Laura	Kohn	Hillsborough	CA	United States	Do the right thing - care about our planet.
Roger	Overton	Winterhaven	CA	United States	Do the right thing for future generations -- keep the ocean healthy by protecting all things great and small (like forage fish).
Diane	Knight	West Hills	CA	United States	Every life on this planet has a right to be here and a place they inhabit that is essential to a healthy ecosystem. Man is the only enemy of this Earth.
Carolyn	Boor	Rancho Cucamonga	CA	United States	Everything in nature is connected and we must be watchful stewards in every little detail.
H	Gray	Hayward	CA	United States	FACT: THE OCEANS ARE DYING
myrna	brown	rosemead	CA	United States	Fish is a primary food. We need fish to survive!

Georgi	Brewer	Sherman Oaks	CA	United States	For the good of us all, please protect forage fish!
Pamela	Turner	Oakland	CA	United States	Forage feed are crucial to a healthy and self-sustaining ecosystem that will feed us far into the future if we protect it now. Thank you for your consideration.
gerry	collins	Murrieta	CA	United States	Forage fish are critically important to the ocean ecosystem.
Gerald	Orcholski	Pasadena	CA	United States	Forage fish are important if we want to balance and preserve the ocean ecology before it is too late.
Kathleen	Hopkins	Oakland	CA	United States	Forage fish are necessary and critical to the health and balance of our oceans. Please take immediate steps to protect them. They must be protected from those who would just produce fish oil, or fishing operations catching them then throwing them away.
Elizabeth	Shafer	Huntington Beach	CA	United States	Forage fish are the key to protecting the ocean eco-system. We must safeguard this critical link.
James	Perkins	Costa Mesa	CA	United States	Forage fish are the pillar of ocean health! They must be protected.
dean	weiss	Venice	CA	United States	forage fish forever!
Bo	Svensson	Santa Rosa	CA	United States	Forage fish must be protected!!!
Scott	Lape	Chico	CA	United States	Forage fish need to be protected. Thank you.
Sergio	Arroyo	Anaheim	CA	United States	Forage fish species need to be protected from extinction. So please vote in September to protect forage fish. Thank you.
Lisa	Mohan	Los Angeles	CA	United States	Healthy oceans = sustainable food sources for humankind
Jan	Tache	Penn Valley	CA	United States	Hi! We all know the situation with the fish and our oceans. Now is the time--actually past the time--to act to preserve the remaining fish.  Thanks!
Gail	Sabbadini	Lakeside	CA	United States	I am a biologist. The importance of the food chain is critical to the health of the fisheries industry as well as the ocean ecosystem.
Norma	Campbell	Campbell	CA	United States	I am asking that you PLEASE consider the creatures that have to depend on forage fish for sustenance and have no other option. We as humans always have other options. Limit our take of forage fish.
marsha	armstrong	Los Gatos	CA	United States	I appreciate your efforts thus far to protect the Pacific ecosystem from heedless exploitation.
Nik	Kripalani	San Diego	CA	United States	I have been fighting like crazy to protect my Eco system.
Constance	Franklin	Los Angeles	CA	United States	I implore intelligent foresight. One link in the chain broken, and we threaten to unravel the whole ecosystem. Without thriving marine ecosystems, we imperil ourselves. It is imperative we place the health of environment over industry.
Bridgett	Heinly	San Diego	CA	United States	I implore you to safeguard the marine food web in the Pacific ocean and pass a sustainable approach to managing fisheries.
Scott	Warwick	Monrovia	CA	United States	I recently learned in a nature documentary that salmon are instrumental in the health of forests by being a food source to bears, fertilizer from their carcasses and germination by seed distribution. Salmon rely on forage fish.
Jason	Teichman	San Diego	CA	United States	I support a ecological approach to fish and wildlife conservation. I support protections for forage fish species.
Martin	Marcus``	San Diego	CA	United States	I urge you to include
Lee	Smith	CA Hot Springs	CA	United States	I wish humans were more responsible in saving the other species and protecting the planet that we live on. It should be our responsibility to do everything we can to keep nature's balance.



Leah	Roschke	Encinitas	CA	United States	If there is no food in the ocean, the ocean will die. Then we will all die.
Jennifer	Kelly	Palo Alto	CA		If we do not protect these fish NOW, sooner or later the fishing industry will implode and millions will go hungry.
Donald	Tayloe	Fresno	CA	United States	If we do not protect these fish they will go extinct
Johanne	Zell	Santa Rosa Valley	CA	United States	In order for us to survive, we have to protect nature, not deplete it.
susan	trost	San Diego	CA	United States	invaluable.source of life to the world
Tom	Davidson	Morro Bay	CA	United States	It irritates me that the people need to remind those in charge to act responsibly.
Steven	Hibshman	Foster City	CA	United States	It is time!
Thomas	Rummel	Los Angeles	CA	United States	It's time to protect Pacific forage fish before it's too late!
Julie	English	Sacramento	CA	United States	It's time to protect Pacific forage fish.
Julie	Spickler	Menlo Park	CA	United States	It's obvious that if big fish can't find food, they can't thrive. For our fisheries and for all the marine life which form an interconnected mutually dependent community, we must protect the forage fish.
George	Leddy	Valley Glen	CA	United States	I've studied sardines and anchovies in the Pacific and have learned how essential their stocks are to the marine food chain. Each species and its biomass represent a rung in the trophic ladder. Don't break it by ignoring forage fish.
Carol	LONG	Santa Cruz	CA	United States	just do it!
F	Sylvester	Millbrae	CA	United States	Lets do the right thing for the ocean and the world! Protect forage fish protect sharks protect whales and dolphins! Some things can't be reversed once wrecked!
Robert	Ellis	Oakland	CA	United States	Let's us science to try and get our act together...
Daniel	Wilkinson	Long Beach	CA	United States	Manage the forage fish for the good of all!
Joel	Meza	San Francisco	CA	United States	Management of our planets major ecosystem is imperative. Forage fish is a primary source of the marine food web, which brings us the larger species. Endangering this food source endangers a food source for humanity.
Frank	Eichenberg	Santa Barbara	CA	United States	Most other living things face a loosing battle at the hands of humans, but lets try.
Mike	Kelly	Huntington Beach	CA	United States	No bait. No fish!
vinaya	alahan	Guerneville	CA	United States	No little fish=no bigger fish
Timothy	Shanahan	Fountain Valley	CA	United States	No species should go extinct.
S.	Tyroler	Watsonville	CA	United States	No turning back our devastating over harvesting and use of natural resources without educating consumers and fishing industry.
Debrah	Ziehm	Sebastopol	CA	United States	Our marine wildlife is under extreme stress and it is time to do as much as possible to help them and ultimately help the health of the oceans..
Pec	Indman	San Jose	CA	United States	Our oceans are a critical and essential part of our planet. Please continue to protect our oceans and the forage fish that live in them.
carol	dickason	Sonoma	CA	United States	Our oceans need our care and protection in an ecosystem-based approach. Caring for the forage fish is an important piece.



Robert	Cotner	Grover Beach	CA	United States	PEW Trusts Environmental Initiatives speaks for me.(RC)
Diane	Rooney	El Cerrito	CA	United States	Please act to preserve the declining stocks of forage fish. They are needed to nourish marine and bird life. Thank you.
Gerald	Shaia	Sun Valley	CA	United States	Please act to protect these fish. Industrial fishing will deplete their numbers and impact the entire foodchain.
shirley	yuen	san francisco	CA	United States	Please consider the future of the ocean when you vote. Do you care what will be left for future generations?
Eithne	Cunningham	Grass Valley	CA	United States	Please consider voting to protect forage fish species. Thank you.
Leno	Sislin	Los Angeles	CA	United States	PLEASE DO EVERYTHING POSSIBLE AND THEN SOME!!!
e	ZUNIGA	SANTA MONICA,	CA	United States	Please do not forget you can do it. Protect Pacific Forage Fish
jackyn	loughbom	Manhattan Beach	CA	United States	Please do the right thing and protect forage fish.
Donita	Sparks	Los Angeles	CA	United States	PLEASE DO THE RIGHT THING FOR OUR OCEANS!!!
Angie	Williams	Wishon	CA	United States	Please do the right thing to preserve and protect our fragile wounded ecosystem.
Britney	Nucci	MANHATTAN BEACH	CA	United States	Please don't kill our oceans. Everything is connected.
Karen	Ornelas	San Pedro	CA	United States	Please ensure that these 'forage' fish are not over-fished as they are the life blood of the oceans.
dinda	evans	San Diego	CA	United States	Please help save the planet and it's interdependant and priceless species.
Samuel	Durkin	Fairfield	CA	United States	Please help sustain our Pacific Ocean
Andrea	Pellicani	Santa Rosa	CA	United States	Please help sustain viable fisheries.
JANINE	stokes	Riverside	CA	United States	PLEASE PAY ATTENTION WE ALL CAN'T BE WRONG
Seabrook	Leaf	Big Bend	CA	United States	PLEASE PAY ATTENTION! FUTURE GENERATIONS ARE COUNTING ON YOU.
Terri	Davis	Playa del Rey	CA		Please proect the forage fish now, it is a critical part of ecosystem management.
mary	foley	el dorado hills	CA	United States	please protect forage fish
June	Abner	San Diego	CA	United States	Please protect forage fish as it is so important for the ocean food web.
Bob	Atwood	Redding	CA	United States	Please protect forage fish as they are an important part of the ecosystem
Antonia & Andrew	Chianis	Blue Jay	CA	United States	Please protect forage fish for they are so necessary in our ecosystem.
Mauro	Ferrero	Los Angeles	CA	United States	Please protect forage fish!  Thanks
Rhea	Damon	Calabasas	CA	United States	Please protect forage fish, as they are so important to the ecosystem.
Linda	Vickerman	Escondido	CA	United States	Please protect forage fish. The health of the food web depends on it
Susan	Chapman	Los Angeles	CA	United States	Please protect our forage fish for the protection of the ocean's and the species that live within health. Without forage fish there is no food for the larger fish and mammals that dwell within the sea.
Connie	George	San Francisco	CA	United States	Please protect the forage fish in the Pacific and help bigger fish and larger species have food for their diets. Limits are the

					answer for fisherman.
Flo	Flowing	Eureka	CA	United States	Please protect the forage fish. Thank you.
William	Swatos	Palm Desert	CA	United States	Please protect the foundation of our ocean ecosystem. Vote to protect forage fish.
andrea	bassett	london	CA	United Kingdom	Please protect the Pacific Forage Fish, as they provide lifesaving food for other marine animals.
Scarlet	Sobranie	Los Angeles	CA	United States	PLEASE protect the tiny fish that the bigger fish need to eat. They MUST be protected. If not, then there will be less large salmon and other large fish for people to eat. Please think this through!
James	Provenzano	Los Angeles	CA	United States	Please protect the world's natural heritage for ALL. Thank you.
Cari	Chenkin	Citrus Heights	CA	United States	Please protect these fish! So important!
Ivan	Womboldt	Palm Springs	CA	United States	Please protect this important group of fish.
rebecca	koo	San Jose	CA		please read
Beth	Bennion	McKinleyville	CA	United States	Please safeguard Pacific forage fish which are a critical link in the Pacific marine food web.
Steve	Robey	Berkeley	CA	United States	Please save the forage fish with better management!
Clark	Davis	Los Osos	CA	United States	Please save these important little things. We are helping ourselves if we protect these small creatures.
Debra	Atlas	Redding	CA	United States	Please take action to protect foraging fish as they're the mainstay of so many marine mammals. Without these small fish, we would lose precious and important mammals such as whales and dolphins. The ramifications would be horrendous.
Nadia	Robertson	North Hollywood	CA	United States	Please take this into consideration!
sue	harrington	Piedmont	CA	United States	Please, Be Better Stewards.
Ana	Rumbak	Richmond	CA	United States	Please, Protect Pacific forage fish.
Jennifer	Taylor	Arcata	CA	United States	Please, take a full eco-system perspective.....
joyce	jeckell	Sunnyvale	CA	United States	Please,they are very important to the eco system.
Barbara	Purvis	Riverside	CA	United States	Preserve and protect for future generations.
Terrell	Rodefer	Van Nuys	CA	United States	Prevention saves!!
Tudy	Garrett	Glen Ellen	CA	United States	Protect forage fish, please.
sharon	lacy	Sebastopol	CA	United States	protect life of this planet....
Michael	Misquez	Pico Rivera	CA	United States	PROTECT OUR PACIFIC FORAGE FISH !!!!!
Juliet	Pearson	Grass Valley	CA	United Kingdom	Protect pacific forage fish
Sherry	Vatter	Los Angeles	CA	United States	Protect sea resources for future generations.
Kira	schabram	Valley Springs	CA	United States	Protecting forage fish may not be glamorous, but it is the right thing to do, morally, ecologically and economically.

Laurel	Przybylski	Oakland	CA	United States	Remember the other animals that depend on the forage fish for their nutrition and lives. We cannot continue to deplete our environment this way!
Lora	Elstad	Los Angeles	CA	United States	Responsible fishing practices start with the very smallest species up to the larger ones. Ensure the vitality of the entire food chain, my friends.
Karen	Spiegel	Burbank	CA	United States	Safeguard forage fish, which are essential to the survival of so many other species in the ocean.
Carolyn	Lilly	San Diego	CA	United States	Save our planet for the future.
Jere	Springer	Glendora	CA	United States	Save the forage fish or we will all go hungry.
Susanne	Madden	Playa del Rey	CA	United States	Seals are dying in record numbers because people are eating all of their prey. What happened to the Marine Mammal Protection Act?
William	Hewes	Simi Valley	CA	United States	Seriously, what are the fish we intend to eat going to feed on while they are growing?
Brent	Rusert	fort Bragg	CA	United States	Stop Gov Browns Crazy Peripheral Tunnels. Save Sacramento River Fish.
Keith	Ignatowicz	Cupertino	CA	United States	Stop uncontrolled large scale ocean fishing!
Cheryl	Maslin	Alameda	CA	United States	stop wasting time and protect those fish. thank you.
Lisa	Krausz	Tiburon	CA	United States	Sustaining the health of our oceans and marine life is a harbinger of good health for us. Please set reasonable limits on fishing these small fish. The advantages are numerous and make good economic sense.
Colleen	Lobel	San Diego	CA	United States	Take care of the fish.
Renee	Locks	Mill Valley	CA	United States	Thank you for continuing to protect forage fish.
Linda	Judd	Walnut Creek	CA	United States	Thank you for protecting forage fish before they are almost gone. It is a necessary, proactive plan.
mcihelle	geil	Marina del Rey	CA	United States	thank you for protecting our environment!
Victoria	De Goff and family	Berkeley	CA	United States	Thank you for realizing that Pacific forage fish need protection and starting down that important road. It is vital that you continue and fish this work by putting every possible safeguard in place.
Dawn	Robinson	Mill Valley	CA	United States	Thanks for helping!
Sandi	Sternberg	Marina Del Rey	CA	United States	Thanks for your attention to this letter
e	perkins	Talmage	CA	United States	The continued destruction of the natural world is making it increasingly more difficult for humans to exist.
Donna	Boland	San Rafael	CA	United States	The entire food chain is beginning to be endangered by human activity. Let's start at the bottom and make sure those of us at the top continue to survive!
Evelyn	Ledesma	Rialto	CA	United States	The food chain depends on these fish, please protect them.
Stephanie	Linam	Benicia	CA	United States	The health of our oceans directly affects the health of all humans. It is imperative to protect and preserve all areas of ocean and water life. If the oceans die, we will all perish.
john	pasqua	Valley Center	CA	United States	the ocean depends on forage fish.
Evalyn	Segal, PhD	Walnut Creek	CA	United States	The ocean food web is essential to all of us.
Lillian	Mejia	Ontario	CA	United States	The ocean, being a vital part of the environment is in serious danger. Please protect the forage fish, who are very vital to ecology.

Kim	Stribling	Scotts Valley	CA	United States	The oceans need balance. Large shipping boats go and take every fish leaving nothing behind... throwing away all the fish they can't use. The other creatures on this Earth need to have a healthy ocean and we need a balance between all creatures living in the ocean. Mankind does not own the oceans or the creatures that live in the oceans.
Eleanor	Thomas	Livermore	CA	United States	The over fishing and accidental fishing of forage fish is going to kill many other creatures who rely on them for food. We humans do not rely on fish for our food - we can survive very healthily on a plant based diet. We should protect forage fish for their own sakes and for the sake of those creatures who would die without them. The health of the oceans depends on these little fish.
Kim	King	NV City	CA	United States	The populations of forage fish need to be protected for the health of the entire marine ecosystem. I urge you to include their protection in the new management plan.
V. Joseph	Klein	Benicia	CA	United States	The sardine fishery in Monterey CA was once thriving. But before it crashed, the industry fought tooth and nail to not only deny reports that their practices were unsustainable, but to instead expand their practice. Then the crash came, and all of the canneries shut down. And we do not know what actually happened to the eco-system of the time, because no one cared about what they could not see.
Mary	Markus	Garden Grove	CA	United States	The stocks are frighteningly low
Richard	Schwager	Santa Barbara	CA	United States	The WHOLE ecosystem should be managed INTELLEGENTLY, and forage species MUST be included for a healthy ocean.
Steve	Hanlon	Los Angeles	CA	United States	These fish are critical to a healthy ecosystem. Please make sure that they continue to survive.
kate	woods	Paicines	CA	United States	These fish are integral to the food chain. DO something about it.
Debora	Michel	Laguna Hills	CA	United States	These fish need protection too, they are a great part of the ocean's circle of life.
Harald	Conradi	Los Angeles	CA		these little guys are vital to the entire food chain.
Carlos	Townsend	Fountain Valley	CA	United States	think food chain :)
John	Alongi	San Luis Obispo	CA	United States	This is just one example of how we are destroying the food chain.
Nina	Sagheb	San Diego	CA	United States	This is not some thing that we can keep postponing till later...Please move on it right away.
Elena	Knox	Pioneer	CA	United States	this is part of saving habitat -- it is necessary.
Heidi	Hartman	Simi Valley	CA	United States	This would be mandatory
CT	Bross	Walnut Creek	CA	United States	Time to protect forage fish, the basic foundation of all ocean life!
Lee	Miller	Stockton	CA	United States	Time to reign in the greed before collapsing the ocean food chain.
Claire	Chambers	Murrieta	CA	United States	We all need to do anything necessary to help our oceans every day - please help!!!!
Christine	Sepulveda	Anaheim	CA	United States	We are biological organisms and we are tied to our environment much more than you could imagine. Changes to the environment affect adaptations and the evolution of all species - including humans!
mary	rojeski	Santa Monica	CA	United States	WE ARE NOT THE ONLY CREATURES ON THIS PLANET EVEN NOW WE ARE SEEING THE EFFECTS OF LESS FOOD FOR SEA CREATURES MANY WHO ARE UNDERWEIGHT AND STARVING!!!! WHAT WILL WE EAT IF THEY DON'T????
Sarah	Lehrer-Graiwer	Los Angeles	CA	United States	We depend on the health of our planet and its ecosystems more than profits or product or appetite. Do the right thing.

Rudy	Stefenel	Milpitas	CA	United States	We got to do this !!!!
David	Hammond	Willits	CA	United States	We know that forage species are inextricably linked to the health and vitality of the entire ocean. Please, lets take the steps needed to preserve what we have been so lucky to inherit.
Barbara	Lafaver	Concord	CA	United States	WE MUST DO EVERYTHING WE CAN DO TO PROTECT OUR OCEANS!
Barbara	Boros	Santa Barbara	CA	United States	We must preserve the food source for the larger species. By saving them, we save ourselves.
Portland	Coates	San Francisco	CA	United States	We must protect the base-line infrastructure of our oceans -- everything above that will die if we do not. Thank you Portland Coates
Marjorie	Dunham	Garden Grove	CA	United States	We need all the fish in the world that can be saved in order to save ourselves. Without our oceans and ocean animals we will ourselves disappear from the earth. We need the balance.
Percy	Severn	Newbury Park	CA	United States	We need to bring forage fish species under management to assure their survival!
Ann	Rennacker	Fort Bragg	CA	United States	We need to keep a balance in nature so no one part of the ecosystem is removed. All creatures have their place in nature.
MaryKay	Rodarte	Phelan	CA	United States	We need to protect all of our fish from over fishing or there won't be any fish left at all. From the smallest to the largest they each play and active role in the entire ecosystem.
Roy	Vanderlelie	Joshua Tree	CA	United States	We need to protect all species before it is too late and we as a human race are doomed.
KURT	CRUGER	Long Beach	CA	United States	We need to treat our oceans and the fish therein better than its a sewer!
Karen	Scheuermann	Cottonwood	CA	United States	When there's nothing left but humans, what will they eat?
wandis	wilcox	Aptos	CA	United States	When we work to save the complexity of life on our planet, we're saving ourselves; as the Earth is tough and will go on without us.
Paul	Ramos	Solvang	CA		Why do we have to keep fighting for the right things to be done?
Ellen	Gachesa	Napa	CA	United States	With climate heating and increasing overpopulation, there will be nothing let to eat if the oceans are depleted.
Patricia	Quimby	Los Angeles	CA	United States	Without forage fish important species vital to our oceans will die. We must give these small fish room to live.
Larry	Lapuyade	San Anselmo	CA	United States	Without forage fish we begin to loose many of the larger species. Please protect the forage fish.
Robert	Thornhill	Los Angeles	CA	United States	Without these fish, the marine ecosystem is likely to collapse.
Claire	Joaquin	Pollock Pines	CA	United States	You could be setting an important precedent that helps return forage species to their former numbers. Healthy oceans make a big contribution to a healthy planet.
Karen	Ingenthron	Oakland	CA	United States	You gotta protect your investment!
Elizabeth	Grace	Camarillo	CA	United States	Your forward thinking action now will bring great dividends in the future.
James	Stone	Aspen	CO	United States	Don't overlook this important link in protecting the ocean ecosystem.
Nancy	Morgan	Fort Collins	CO	United States	Follow the science!  Then-'Thank You!'
Lesley	Julian	Louisville	CO	United States	For want of a nail, the shoe was lost,...
Ava	Heinrichsdorff	CO Springs	CO	United States	Forage fish are crucially important. The ocean is NOT inexhaustible.

Linda	Thompson	Montrose	CO	United States	Forage fish are the key to healthy oceans. Please protect them, especially from over-fishing in order to feed farmed fish.
Wilbur	Little	Denver	CO	United States	I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.
Michael	Parsons	Aguilar	CO	United States	Our fish are in such a terrible state, that we need to do everything possible to protect what fish are left.
Trevor	Ycas	Boulder	CO	United States	Please act to protect the fish at all levels of the food chain, such that keystone predators at the top of the food chain don't go extinct.
Martha W D	Bushnell	Boulder	CO	United States	Please conserve Tiny Schooling Fish. These fish are the critical link in the food chain from small fish to giant fish. Hence, all efforts to maintain a huge supply of these Tiny Schooling Fish is essential to the health of the oceans.
Christine	Boisse	CO Springs	CO	United States	Please continue to implement an ecosystem-based approach to fisheries management. I urge you to protect Pacific forage fish.
Tom	Jackson	Denver	CO	United States	Please don't break the food chain.
Martha	Izzo	Evergreen	CO	United States	Please protect forage fish.
Mindie	sivey	Highlands Ranch	CO	United States	Please this has to end so much pain in this world
Kathy	Durum	Aurora	CO	United States	Protect not destroy our fish, animals and environment. Like our bodies, having only one. 23 have only one world to live in.
David	Katz	Westminster	CO	United States	protect Pacific forage fish
Amanda	McNeill	Cortez	CO	United States	Protect the fish that feed the ecosystem that feeds us! Our health and even eventual survival as a species may ultimately depend on it!
Richard	Creswell	Lakewood	CO	United States	Protecting forage fish not only preserves the food web for fish but keeps the fishing industry from collapse. Think about it.
Mame	Aument	Winter Park	CO	United States	Small fish are as or more important than big fish. Without we would have no fisheries. Please consider this action as saving our livelihoods and food supply.
Katherine	Kautz	Northglenn	CO	United States	So important that we protect these fish if we want to keep the bigger fish.
Katherine	Bond	Evergreen	CO	United States	The ocean and its inhabitants are under enormous stress. Please do what you can to help them. Thank you!
weslie	phillips	Golden	CO	United States	this needs to be taken care of...
Wendy	Schroeder	Denver	CO	United States	We are not on this planet alone. We need forage fish to keep our large ones. That's what they eat. Plus, most of the fish isn't even going for human consumption. There isn't a catch limit and with over an six billion dollar industry, people are going to take as much as possible. Please, don't allow our forage fish to dwindle for the sake of higher profits. Please place restrictions on how much is acceptable to be netted so our oceans can continue to have enough fish to keep the balance and diversity of ocean life at healthy levels.
Judith	Roehm	Indian Hills	CO	United States	We must conserve what is left of the great Pacific ecosystems by saving the food web. Forage fish are integral, crucial part of this. Please protect them!
Sue	Holtz	Boulder	CO	United States	We need to protect these fish and our oceans!



Sandra	Lister	Guilford	CT	United States	As you surely know, through Nature's chain, our human lives are connected to these small forage fish. Let's honor their role and our own by behaving responsibly, by safeguarding their place in the ecosystem. Thank you.
mardi	hanson	Higganum	CT	United States	Balancing the ecosystem is critical.
Melene	Rose	Ridgefield	CT	United States	Do what you can to keep our oceans from deteriorating further.
Cynthia	Opderbeck	Storrs	CT	United States	I so appreciate your anticipated efforts to bring forage fish species under protection!
Robin	Tierney	Branford	CT	United States	I urge you to make a move for sound science management techniques and bring forage fish under management
Eloise	Swenson	Brookfield	CT	United States	If forage fish are fished to extinction, what will the fish that feed on them eat to survive? Common sense dictates that forage fish must be protected to keep our oceans in balance.
KENNETH	DEED	Southbury	CT	United States	If we continue to sweep the oceans clear of forage fish only to dump them back -- dead -- into the sea as undesirable bycatch, we'll soon have neither the forage fish nor the more desirable apex species that subsist on them, like tuna, whales, pelicans and, potentially, humans.
Corey	Pane	West Hartford	CT	United States	It only makes sense to protect forage fish, so we can continue to keep the ecosystem working properly.
Chris	Wrinn	Milford	CT	United States	No forage fish, no fish.
Barbara	Bogart	Brookfield	CT	United States	Our ocean ecosystems are in peril with serious declines in biodiversity and stress on remaining species. Please use your influence to advocate for our oceans and make a positive difference for our planet's future survival.
Jeremy	Frost	Southport	CT	United States	Please do the right thing here. thanks for all you do.
Sidney	Braverman	Woodbury	CT	United States	Please have the courage to do the right thing!
Leslie	Miller	Ridgefield	CT	United States	Please protect the forage fish, the essential wellspring of the entire ecosystem.  Forage fish the source and basis for all life in the Pacific fishery.
leona	klerer	Stamford	CT	United States	protect forage fish!!
Robert	Dickinson	South Windsor	CT	United States	Save for our grandchildren
Samuel	Matos	Willimantic	CT	United States	Thank you for your holistic approach to protecting our oceanic ecosystem.
Richard	Sereque	Oxford	CT	United States	This is a no-brainer. Apparently the fishing industry CEOs and lobbyists tell you what to do and you sheepishly just follow their orders. Grow a spine!
Carol	Greenberg	Rowayton	CT	United States	This is an important issue.
Marianne	Corona	Middlefield	CT	United States	This is so very important to our future!
Pedro--Martin	de Clet	Branford	CT	United States	Wake up...
Paula	Gallo	Suffield	CT	United States	We are very, very concerned about the condition of our oceans worldwide. We would like to see long net fishing banned to give the all the different species a chance to survive.
Cris	Staubach	Niantic	CT	United States	We have one Earth of inter-related parts. Protect them all.
Patrick	Vingo	Norwalk	CT	United States	We will never regain a huge loss of this population once it is decimated by over fishing. Avoid the problem before it starts.
Al	Benford	Manchester	CT	United States	Without these fish to feed on, the great whales will not survive, nor will the planet.

Paul	Emerson	WA, DC	DC	United States	As a concerned citizen looking towards the future we leave our children, I urge you to protect this critical part of our ocean ecosystem.
Emma	Miniscalco	WA	DC	United States	I applaud the management of our oceans as the ecosystem they represent, and call on the Council to apply this principle when considering protections for forage fish along the Pacific Coast. These species are fundamental to ocean health and viability.
Edrie	Irvine	WA	DC	United States	Maintaining a full and healthy forage fish population is critical to the marine ecosystem.
Caitlin	Winans	WA	DC	United States	You all have done a great job moving forward on this important work to protect forage species. Thank you for that work. Please continue this great work and vote to forage species into a management plan as soon as possible.  Thank you again for your public service. I really appreciate what you do.
Kathleen	Eaton	Middletown	DE	United States	Forage fish numbers are going down steeply. Please take the necessary action to stop this or soon species will be going extinct.
Leon	Green	Milford	DE	United States	Help make Overshoot Day later next year, than it was this year, today: <a href="http://worldwildlife.org/pages/today-is-earth-overshoot-day?utm_source=wildwire&amp;utm_medium=email&amp;utm_content=august2013&amp;utm_campaign=overshoot-day">http://worldwildlife.org/pages/today-is-earth-overshoot-day?utm_source=wildwire&amp;utm_medium=email&amp;utm_content=august2013&amp;utm_campaign=overshoot-day</a> .  Yours truly,  Leon M. Green
Ruth	Panella	Wilmington	DE	United States	Now is the time to safeguard this critical link in the Pacific marine food web. I agree. May you do so as well.
Quida	Jacobs	Miami Beach	FL	United States	A healthy ocean is imperative for a healthy planet.
Joan	Walker	Bell	FL	United States	Again: please protect these bottom-of-the-food-chain fish species for those above who depend on them for survival.
Cliff	Josephson	Naples	FL	United States	Anyone with a modicum of intelligence can understand the simple concept of a food chain. The BIG eat the Little. Without the LITTLE there are NO BIG.
James	Sorrells	Groveland	FL	United States	As we move through the 21st century we are presented with the greatest challenges ever faced by the environment and its wildlife. Massive plastic collections floating in the ocean, global warming, and the most devastating oil spill ever are just a few of the tragedies we have created with our lack of concern and appropriate planning. If we wish to one day pass this world and all its environmental treasures on to our children, the urgency of developing an aggressive and proactive approach to its protection is crucial! "Wilderness, above all its definitions and uses, is sacred space, with sacred powers, the heart of a moral world."  -- Michael Frome
Richard	Allen	Miami	FL	United States	Before they are all gone..!
Blanca	Lafita-Smith	Indian Rocks Beach	FL	United States	Consider your legacy and how you will be remembered if you make the wrong choices with the forage fish management. You won't have an opportunity to have a do-over. Finish what you started and be remembered as the Council that helped to save the ocean ecosystem.
O.	Lamoree	Fort Lauderdale	FL	Costa Rica	Costa Rica recently outlawed trawl nets that rake the bottom for shrimp, catch 95% tiny forage fish and a measly 5% shrimp while devastating the bottom and the forage fish needed to guarantee growth of larger species.
Susan	Stavros	Altamonte Springs	FL	United States	Do the Right Thing! End the War on Wildlife and the Environment!!!
patricia	howard	Sanibel	FL	United States	Do the right thing. These forage fish need protection.



John Anthony	Leone	Margate	FL	United States	Don't allow overfishing or Industrial Fleet Fishing of our Pacific Fishery Food Web !!  Thank You !!
Lisa	Phillips	Jacksonville	FL	United States	Ecosystem!!!
wilson	bagwell	crawfordville	FL	United States	Fishery Management has been BEHIND the eight ball for decades....playing CATCHUP forever .....try being PROACTIVE for ONCE !!!
Grant	Campbell ST	Fort Lauderdale	FL	United States	Fishery stock worldwide is being depleted faster than reproduction can take place by natural means.  This is one more way humans are killing our planet.
Patricia	Abbott	Royal Palm Beach	FL	United States	Forage fish are critical to the fish food chain for sustainability.
David	Marshall	New Port Richey	FL	United States	Forage fish are some of the most important fish in the oceans. They are a main stay of the food chain both for other ocean species, but for man and numerous other land animals.  We enjoy the food fish we love, and get superior nutrition from it's flesh. That also means we must protect the oceans they grown in, without making a sewer out of their home in the water. Just remember watching dominoes in a row as the food chain. Lets not shove over the first one.  r8dmarshall
Francis	Reining	Marco Island	FL	United States	Given the overall unhealthy conditions of all the Earth's oceans from a multitude of problems mostly resulting from human dereliction this opportunity to safeguard a Pacific marine food web link should be seized without any dissembling by those in position to act!
Nick	Hardy	Clearwater	FL	United States	Help preserve wildlife for future generations.
Dottie	Butler	St Petersburg	FL	United States	I am willing to change my diet to protect the earth and our food supply - I expect you to do the same!!
Susan	Dorchin	Delray Beach	FL	United States	I appreciate your efforts in trying to protect our delicate ecosystem.
ben	dugger	st.jamescity	FL	United States	I like seafood protect it.
Denis	Moore	Fort Lauderdale	FL	United States	If we kill the foundations of life in the oceans we will not survive.
RAYA	ENGLER	North Miami Beach	FL	United States	In the past year, the Pacific Fishery Management Council has started to implement an ecosystem-based approach to managing fisheries that will increase protections for these important fish, thanks largely to the fact that the council has heard from thousands of people like you. Encourage the council to finish the job by protecting forage fish now.  Now is the time to safeguard this critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.
Michael	Richmond	Intercession City	FL	United States	It is important that we try to leave our children and grandchildren a world that is, hopefully, better than the world we ourselves grew up in and at the very least do no more harm to it!

A	Braswell	Bradenton	FL	United States	It is important to preserve the food supply for the whales and other fish that rely on this.
Caroline	Getz	Hollywood	FL	United States	It is so vitally important for you to evaluate the effect of unmanaged forage fish on the sustainability of the fish supply. Please do so now.  Time is of the essence.
ella	dragif	hollywood	FL	United States	It is time to care before we kill everything
Eric	West	Port Orange	FL	United States	It seems logical that all creatures in the ocean should be part of some legal system that allows control of the populations if they need to be. How can you have a working ecosystem if you don't include all that live there?
kent	driskell	Palm Springs	FL	United States	It's time to protect Pacific forage fish
Valerie	Friedman	Orlando	FL	United States	It's now or never; we could lose all fish to unsustainable practices.
Chad	Hanson	Crawfordville	FL	United States	Leave forage species for the ecosystem first. Manage them as ecologically important, rather than just some other commercial fishery. Be proactive to prevent problems instead of reactive after species have declined causing negative ecosystem effects.
John	Roig	Boca Raton	FL	United States	Let the science decide.....not materialist voraciousness
Carmen Elisa	Bonilla-Jones	Venice	FL	United States	Man needs to protect the oceans and all the marine life.
Paul	Kripli	Palm Bay	FL	United States	Oceans are the life blood of the world
Debi	Mohan	Miami	FL	United States	Our marine life is critical. We have polluted our waterways with plastic, chemicals etc. We must help the inhabitants of our oceans because only humans did the damage!
troy	grant	pompano beach	FL	United States	Please
Susanne	Hesse & Doug Dyer	Alachua	FL	United States	Please bring forage fish under management
Vivian	Griffin	Lakeland	FL	United States	Please help save our oceans. Whales and fish have to eat.
Eric	Hensgen	Tampa	FL	United States	Please help us.
Mercedes	DiMaio	Tampa	FL	United States	PLEASE HURRY WITH PUTTING FORAGE FISH UNDER PROTECTION--THANKS--MERCY
Cristine	Saunders	Ocala	FL	United States	Please protect the Forage fish, they are very important for our Eco system...help save our planet, no more destruction...
Dale	Blake	Tampa	FL	United States	Please protect these important fish.
Gaby	Monge	Doral	FL	United States	Please respect our oceans
Gil	Daniel	Gainesville	FL	United States	Protect all links in the food chain.
Al	McClain	Palm Beach Gardens	FL	United States	Protect forage fish!!!!
Colleen	McGlone	New Port Richey	FL	United States	Save the diversity of our oceans.
carly	engleton	west palm beach	FL	United States	save the ocean
Debra	Tate	Gibsonston	FL	United States	Shame on you if you continue to let this happen!
Ann	Miller	Monticello	FL	United States	Stop destroying this important part of the oceanic food chain and disrupting the natural balance of all the plants and animals in the

					oceans.
Shirlane	Ferrante	Palm Coast	FL	United States	STOP PLAYING GOD...LEAVE THE ECO SYSTEM TO NATURE WHERE IT BELONGS. EVERYTIME YOU INTERFERE YOU CAUSE AN IMBALANCE OF NATURE WHICH YOU THEN ATTEMPT TO FIX THUS CAUSING MORE ISSUES..
Steven	Combes	St Augustine	FL	United States	STOP THE GLUTTONY!!
Ruth & Robert	Fatur	Land O Lakes	FL	United States	Thank you for protecting the food source of our whales.
Greg	Harrison	Orlando	FL	United States	Thank you!
Denniis	Balgemann	North Fort Myers	FL	United States	The chain of life? Forage fish are the greatest link to that chain for maintaining, or should it be retrieving a healthy balance of life in the oceans.  THINK EARTH FIRST!
Karen	Burroughs	Orlando	FL	United States	The collapse of sea life is NOT something humans can survive. The sea provides more than just a place to play. With radiation, pollution and humans waste, the sea life is already under duress. Let's protect what we can, NOW!
Brian	Alaway	Tampa	FL	United States	The little guys need your help too!
Frank	Millin	Pompano Beach,	FL	United States	The Oceans are not an infinite supply of fish.
P	Nunez	Summerfield	FL	United States	THE TIME IS NOW!
Bradley	Smith	Cape Coral	FL	United States	They need protection right now! Not later.
Bill	von Zangenberg	Palm Harbor	FL	United States	This is important, do you really think we have plenty of everything here and it will never run out or do you just not care?
Martha	Milne	Fort Myers	FL	United States	This issue is vital to the survival of our oceans! Please take action now to protect forage fish!
Rolaine	Smoot	Riverview	FL	United States	Too many schooling or forage fishes are been over caught by greedy fishing companies!!!!
Lorna	Wallach	Boynton beach	FL	United States	Vote for the fish!
T	Holliday	Oviedo	FL	United States	We are all responsible to be sustainable.
Robert	San Socie	Jacksonville	FL	United States	We can not make our oceans a desert.
Tanya	Tweeton	Plantation	FL	United States	We must do all we can to help our sea creatures survive. We need to protect the forage fish. If they are not plentiful, this will have a huge impact on the larger fish, and birds as well such as the Pelicans, .Please do all you can to help protect the oceans and all that lives in it.It is also a matter of economics ,thus an impact on local jobs.
Vince	Lopez	Oviedo	FL	United States	We must protect the Forage fish. It is time to preserve this vital part of the ecosystem as well as the entire ecosystem or we will perish. It is that simple.
Brian	Paradise	Ponte Vedra Beach	FL	United States	We must protect this unprotected category of fish.
Walter	Grraue	Panama City	FL	United States	We need to preserve, through logical management, what fish reserves are now left.
Deborah L	Born	Ocala	FL	United States	We, as human beings, need to realize the importance of maintaining the food chain Nature has set up for all creatures.

Suzanne	Saunders	St Petersburg	FL	United States	Without the forage fish, the entire ocean food pyramid would collapse.
Audrey	Lima	Port Charlotte	FL	United States	Without the little fish, we'll have no big fish..... duh.
Elmo	Dunn	Longwood	FL	United States	You must protect forage fish NOW...there is no viable alternative.
Toni	Garmon	Dawsonville	GA	United States	DO THE RIGHT THING FOR A CHANGE !!
Louise	Blume	Clermont	GA	United States	It is of utter importance to protect the ocean fisheries for future generations.
Steven	Nelson	Atlanta	GA	United States	It's important to think about the long-term concerning the ocean ecosystem and create a plan that will ensure the long-term health and success of the ecosystem.
tamara	eis	flensburg	GA	Germany	pleace help
John	Schmidt	Lawrenceville	GA	United States	Protect our oceans.
karl	clarke	Hiawasse	GA	United States	The oceans resources are limited and of extreme importance to every person on the planet, we have to protect it to protect our survival!
SUSAN	LASHER	Mableton	GA	United States	We are just one part of the web of life on this planet; we cannot exist without the rest. We may have already passed the point at which our own species' eventual extinction is certain. Our only chance is to reverse the increasing tide of extinctions among other species and to reverse the tide of habitat destruction.
Betty	Almand	Avondale Est.	GA	United States	We must protect the fish that other large species of fish feed on.
Norman	Hoffman	Marietta	GA	United States	We must work harder to keep the cycle of forage fish to continue.
Hartson	Doak	Pearl City	HI	United States	If the base of the food chain is destroyed, then there is no way that the top predator fish can EVER recover.
Randall	McKinnon	Honolulu	HI	United States	In order to preserve the homeostasis of the oceans, we need to review past actions and make adjustments so as to ensure that a balance is maintained.
Laurel	Scott	Kailua Kona	HI	United States	It's important to consider all the species involved in an ecosystem.
Lucia	You	Kailua	HI	United States	Please stop the unsustainable practices assaulting our oceans. They are the life blood of the planet and are far more important then corporate profits.
john	naylor	Makawao	HI	United States	please wake up to the web of Life! And then protect it as if your life depends on it!
John	Broussard	Kamuela	HI	United States	The food chain can only be protected from the bottom up.
Fred	Luke	Honolulu	HI	United States	Think long term.
Paul	Deeter	Keaau	HI	United States	We all depend on the ocean to sustain life on our planet. Please help to protect it.
Alex	Oshiro	Honolulu	HI	United States	We need responsible ocean resource management.
Steven	McCollum	Mount Vernon	IA	United States	As a recreational fisherman, a consumer of commercially harvested fish, and a professional biologist, I am asking for protection of the base of the food web on which commercial and recreational fishing depends.
Jo Anna	Hebberger	Des Moines	IA	United States	We must protect our ecosystems. We all depend on healthy functioning ecosystems for our continued survival.
Susan	Rooke	Boise	ID	United States	Please protect Pacific forage fish. We all depend on this....the fish who eat them, marine mammals, seabirds and us...humans. Please do the right thing.

Richard A	Rusnak Jr	Nampa	ID	United States	The oceans are in dire straights from a myriad of onslaughts. The bottom of the food web must be supported with further protections or the downward spiral of worldwide depleted fish stocks will quicken.
Marc	Fleisher	Moscow	ID	United States	They may be little but the mighty will fail without their nourishment! Thanks for your consideration for the health of forage fish species.
Stephan	Donovan	Chicago	IL	United States	All species are interconnected. Protect the environment.
Richard	Laubhan	Galena	IL	United States	Even the tiniest are important in the eco-system.
Penny	Blubaugh	Chicago	IL	United States	HI.  Please help protect the forage fish!
Marcy	Gustafson	Chicago	IL	United States	I am actually writing this on behalf of minimally 8 children from the neighborhood. Rachael Parent has made them aware that nature needs protection for now and most of all for the future. Stand up for nature.
DENNIS	NELSON	Chicago	IL	United States	I am one of the original, modern environmental/conservation (healthy ocean) activists dating back to around the very first EARTH DAY (Wednesday, April 22, 1970), over 43 years ago-- and still going strong! I have a bachelor of Science (B.S.) Degree in Biology and Environmental Studies from Dana College, Blair, NE.
GA	Shankel	Chicago	IL	United States	If the earth is depleted humans will suffer the most because we will know what's happening. And, we will know were the cause of our own demise.
ms. sandra	silva	Chicago	IL	United States	if we allow harm to one species, or class of animal or plant we are insuring our own downfall as we too are animals (mammals).
Laura	Schlegel	Chicago	IL	United States	It's time to demand sustainable solutions!
Katharine	Egan	Chicago	IL	United States	Our environment is our source of life. When we harm it, we harm ourselves.
John	Meeks	Chicago	IL	United States	Our oceans need help now!
Steve	Druckere	Sherrard	IL	United States	OUR PLANET IS A LIVING SYSTEM WHICH MUST MAINTAIN ITS BALANCE IN ORDER FOR ALL LIVING THINGS, INCLUDING YOU AND ME, TO SURVIVE. DON'T MESS WITH THE WEB OF LIFE!
Carol	Pawlak	Naperville	IL	United States	Please don't dismiss the importance of forage fish.
Andy	McDonough	Libertyville	IL	United States	PLEASE PROTECT THE FORAGE FISH! Thousands of species rely on this delicate relationship in nature.
Carol	Jurczewski	Riverside	IL	United States	Please protect the Pacific marine food web. Please conserve these fish as they play an important part in the ecosystem.
Caroline	Mead	Glenview	IL	United States	Protect the fish before it's too late!
M C	Kubiak	Bloomington	IL	United States	Right now, Pacific fishery management leaders have a chance to enhance America's ocean legacy by conserving tiny schooling fish, called forage fish, that serve as food for iconic species such as humpback whales, salmon, and brown pelicans.
Ann	Siegel	Highland Park	IL	United States	Thank you for all your effort and guidance.
Mary	Eliades	Evanston	IL	United States	Thank you for helping to protect these important forage fish. They are an important part of the marine ecosystem and are crucial to the survival of larger species.
James	Croegaert	Evanston	IL	United States	Thank you for your good work. PLEASE keep it up!

Aaron	Turkewitz	Chicago	IL	United States	Thank you for your work to protect Pacific ecosystems. In light of the increasing stresses which are predicted from factors like ocean acidification due to global climate change, it is all that much more important to maintain ecosystems in as robust a state as possible.
Bruce	Anderson	Rolling Meadows	IL	United States	The web of life is interconnected. We must safeguard all parts of it, or risk losing it all.
Shirley	Farano	Lake Zurich	IL	United States	These fish are the basis of life for many species we need and want. Please protect them now that we have the opportunity.
diane	s	Chicago	IL		Those fish have taken millions of years to evolve. They've worked so hard. Now the big bad humans have dollars on their minds and decide to destroy an ecosystem. Don't let this happen. Continue to support the protections that will keep forage fish safe.
Marianne	Flanagan	Des Plaines	IL	United States	Too many fish are being harmed by commercial fishing practices. It's time to safeguard their future so that years from now there will still be a commercial fishing industry.
valentina	halliday	Skokie	IL	United States	Vote in September to bring forage fish species under protection! PLEASE!
Robert	Lichtenbert	Chicago	IL		We need to keep biodiversity.
steve	lyons	Rockford	IL	United States	We have to make our oceans healthy again.
Colin	Kay	Tinley Park	IL	United States	We must protect the food chain all along the way.
martyn	bassett	london	IL	United Kingdom	We must save the Pacific Forage Fish, as they are food for all other marine animals. It's essential.
Debbie	Lis	Round Lake Beach	IL	United States	We need to protect this vital member of our oceans.
clarence	krygsheld	Bolingbrook	IL	United States	why destroy sea life crucial to the chain of life in the sea?
Marilyn	Berling	INpolis	IN	United States	Conserving forage fish is of critical importance to an ecosystem-based approach to managing fisheries.  We are very concerned for future generations of pelicans, whales and salmon and for future generations of the human race and the planet.
Dale	LaCognata	Fishers	IN	United States	Please protect forage fish!
Kevin	Brown	Clarksville	IN	United States	The choices we make affect us all. Please have a care for humanity.
Joseph	Hoess	Walkerton	IN	United States	The very health of our marine system requires your efforts to manage forage fish!
susan	biggs	Columbia City	IN	United States	This cannot wait.
Jennifer	Norman	South Bend	IN	United States	We, as humans, have the ability to understand the impact of our actions on the other species on the planet. It is our responsibility to ensure that our actions have a more positive impact, not to allow our goals to be harmful and destructive.
Genie	Borrelli	Assaria	KS	United States	Please do the right and protect these critically important fish! We must try to keep and even renew the balance that nature intended.
Carlene	Petty	Shepherdsville	KY	United States	Forage fish are an essential element of a healthy ocean. They supply the base on which the oceanic food pyramid exists and thus are important.
Laura	Manges	Berea	KY	United States	Little fish have big consequences, Friends!
Michael	Wohlleb	Louisville	KY	United States	Please protect the forage fish that many iconic species depend on. We humans can find other sources of protein and they cannot.

Bobbiejo	Winfrey	Louisville	KY	United States	Please provide protection for these forage fish for the sake of the ocean's overall health. If we fail to act on their behalf, we risk not only their survival but future harmful consequences as a result of their absence since others depend on them.
Jane	Hope	Louisville	KY	United States	We need fish---eating them gives us healthy. Save forage fish for all of our sakes, please!
Jacqueline	Edmundson	New Orleans	LA	United States	Forage fish are a critical lynchpin in the oceans. They feed larger commercial fish and are also the primary source of food for marine mammals and birds. We can't continue to vacuum the oceans any longer.
CHARLES	CARON	Natchitoches	LA	United States	I fish on both the East and West coasts as well as the Gulf of Mexico and AK. The decline in bait fish as well as smelt and herring stocks is critical. Please act to protect the remaining stocks. The entire food fishery depends on this action....Charlie
Kathryn	Lemoine	West Monroe	LA	United States	It only makes sense!
Diane	Lewis	Mandeville	LA	United States	Little fish must be protected so the big fish have something to eat, besides humans.
Russel	Deroche	Gramercy	LA	United States	Without the forage fish our oceans will become empty of all fish.
Sheila	Miller	Longmeadow	MA	United States	All fish including forage fish need protection and safe ocean waters.
Cynthia	Lawton-Singer	Westhampton	MA	United States	Balance. It makes the world function in a sustainable way. Our kids need a world in balance so that they may have a future. The little fish are essential to others lives.
Charles	Knight	Newton	MA	United States	Careful management of the ecology of fish is crucial to our continued dependence on them.
Julie	Guarino	East Boston	MA	United States	change should start now, we need to make all happen that is possible and in our hands. Thank you.
jean	Iopardo	chicopee	MA	United States	Diversity is the key to survival for ALL species.
Karen	Deckel	Buzzards Bay	MA	United States	Future generations will Thank you!
tracey	torchetti	Malden	MA	United States	God bless America
al	dutton	West Springfield	MA		help the fish and all ocean creatures.
Lynn	Lang	Randolph	MA	United States	Hi,  I urge you to please protect the forage fish. I would rather see the fish in the ocean where they belong instead of a greedy fisherman boat
Alison	Leary	Newton	MA	United States	I am very worried about the state of the oceans in light of the many threats.  The ocean drives climate and weather, regulates temperature and absorbs much of the Co2 from the atmosphere, holds 97% of the earth's water. It governs planetary chemistry. Far and away the greatest abundance of and diversity of life occurs in the ocean.  Since the middle of the 20th century, hundreds of millions of tons of sea life have been removed from the ocean, while hundreds of millions of tons of toxic waste have been poured into it.  For hundreds of years human have altered the sea by decimating sea life, but the rate of destruction to ocean systems has accelerated dramatically. We can't do enough to protect our



					ocean ecosystem.
todd	atkins	N Attleboro	MA	United States	I like fish. Period!
Paula	Myles	Harwich	MA	United States	I live on Cape Cod where sadly river herring have not received the protection they need to survive and thrive. Please support forage fish!
Jeff	Hughes	Wellesley	MA	United States	I strongly endorse this initiative!  J E Hughes, PhD (Biological Oceanography)
Dawn	Corby	Halifax	MA	United States	If you don't protect their food, how do you expect them to survive? It's not rocket science.
Holly F.	Malarney	Chelsea	MA	United States	It has been proven that forage fish are a vital resource in creating and preserving a healthy ocean. Their availability as food for a number of iconic species is vital and must be sustained.
Oliver	Deex	Longmeadow	MA	United States	It is time humans stopped wrecking the oceans!
Dorothy	Vollans	Siasconset	MA	United States	May everyone take this very seriously: Vote to protect forage fish.
Nicole	Schildcroft	Amesbury	MA	United States	Our oceans need our help. They are in jeopardy from overfishing, trawling, plastics, pollution, the intake of CO2 - to name a few. We need desperately to do all we can to protect forage fish. The ocean population needs these fish to survive. At this point I would hope we are all familiar with the importance of this in our oceans' food chain. And therefore ours as well.
Brenda	Troup	Bolton	MA	United States	Please act soon and strongly, for the good of other fish and sea mammal species.
Christine	Roane	Springfield	MA	United States	Please act to preserve this vital ocean resource.
Eve	Curtis	Waban	MA	United States	Please act to protect our oceans.
Lynn	Bengston	Belchertown	MA	United States	Please act to safeguard forage fish
Dee	Morris	Medford	MA	United States	Please bring forage fish under management. They are essential to the ecosystem. Thanks.
Janet	Ruggiero	Bellingham	MA	United States	please consider this.
Michael	Monroe	Brookline	MA	United States	Please continue to take the long term view.
Paul	Lauenstein	Sharon	MA	United States	Please protect Atlantic forage fish too.
Alan	leviton	Boston	MA	United States	Please protect forage fish.  Thank you very much



Dana	Craig	Norwood	MA	United States	Please protect the forage fish population.
Leda	Zimmerman	Lexington	MA	United States	Please take a close look at the scientific evidence, and adopt measures to protect species whose depletion would undermine the ocean ecosystem.  Thank you.
Richard	Savoy	Boston	MA	United States	Please take action to do what is right and environmentally responsible. As we continue to learn, everything is, to some degree, connected to and dependent upon everything else. We ignore this truth at our peril.
Eugene	Brusin	Quincy	MA	United States	protect all the fish in the ocean for a balanced system to grow
john	slonina	north grafton	MA	United States	protect our oceans.  <a href="http://www.sphotography.com">http://www.sphotography.com</a>
Carol	Nolet Curtis	Charlton	MA	United States	Protect our planet. It's our home and home of the many food animals and plants who have been pursued relentlessly for centuries. Protect them, before it's too late.
James K	Hadcroft	N Falmouth	MA	United States	Protect the Ocean's fishes and you help to save the World.
Patricia	Brown	Gloucester	MA	United States	Protect the web of life. We live in a closed-system on this planet. Balance is needed to ensure species survive.
John	Hess	Roslindale	MA	United States	Remember that it builds from small and simple to larger and more complex, but that without the small and simple there is nothing.
Carole	Smudin	Bridgewater	MA	United States	Save these fish and you will automatically SAVE so much more. Thank You
Cheryl	Snyder	Hingham	MA	United States	Thank you for your much needed efforts to protect the environment!
Philip	Toomey	Quincy	MA	United States	Thanks for your attention to this.
Kate	Kenner	Jamaica Plain	MA	United States	The oceans are already in danger. It is up to us to help them get back into balance. We need the ocean so I urge you to help protect forage fish.
Pamela	Barlow	Cambridge	MA	United States	This is were life is plentiful...So far  But with The fracking Oil Co are polluting are sea World and our FOOD  Think about It, And Please Do something !  Thank you Pam
Donald	Di Russo	Hyde Park	MA	United States	We MUST protect this magnificent planet before it's too late.
Barry	De Jasu	Montague	MA	United States	We must understand that the health of our oceans is essential for life on Earth.
Myrna	Greenfield	Jamaica Plain	MA	United States	We need to protect forage fish species!
Howard	McCoy	Centreville	MD	United States	Can you folks understand the necessity that we acknowledge and respect our connection to other species? This part of that interconnectedness needs to be strengthened.
john p	depetris	Baltimore	MD		everybody needs a fish.
Ryan	Bradley	Greenbelt	MD	United States	Fish is finite resource, once its gone its gone
Constance	Del Nero	Easton	MD	United States	Forage fish are crucial to to a healthy marine environment.
Darin	Wight	Odenton	MD		Help to improve the environment to keep our health remain strong!
Mike	Schneible	Rockville	MD	United States	If we destroy the earth where will we move?

Regina	Minniss	Baltimore	MD	United States	It's all related, but this is not new.... I guess an actual line should be drawn to prove it. This video does a good job.
Rusty	Simpson	Baltimore	MD	United States	Keep the oceans healthy and we'll stay healthy, or choose a different course at our peril.
Paulette	MacMillan	Gwynn Oak	MD	United States	Please continue your implementation of an ecosystem-based approach to managing fisheries, in order to increase protections for foraging fish.
joyce	robinson	Glen Burnie	MD	United States	please help to protect these fish
lucia	shorts	Church Hill	MD	United States	Please protect our fish
Stephen	Levee	Rockville	MD	United States	Please stop destroying my planet.
Catherine	Higgins-Bisnett	Rockville	MD	United States	Please, do what you can to protect these and all fish. If not you, then who?  Thank you!
Leigh	Sands	Denton	MD	United States	Save our food. We are seeing the problem in our own local rivers. Degraded conditions and vast over-fishing.
James	Togashi	Silver Spring	MD	United States	Thanks
James	Snively	Smithsburg	MD	United States	The biosphere is an incredibly intricate web that cannot tolerate much more human disruption.
Valadia	Kristoffer sen	Hagerstown	MD	United States	This is important...
Elizabeth	Baer	St Michaels	MD	United States	to destroy the balance of nature has been an acknowledged devastating mistake for as long as I can remember in my 64 years!!!
linda	hunt	NORTH EAST	MD	United States	we must manage our waters better
VA	Woolridge	Annapolis	MD	United States	We must protect the fisheries.
Pamela	Waterworth	Seabrook	MD	United States	We must stop the overfishing of all fish species.
Joan	Clement	Takoma Park	MD		We need an ecosystems approach to making sure humans don't take more forage fish than is healthy for the ecosystem.
Charles	Alexander	Lutherville	MD	United States	What do large fish eat if smaller fish are no longer available ?
Alexander	Astudillo	New Market	MD	United States	With the nuclear waste contamination from the Fukushima plant spilling into the ocean and polluting the air, protecting the ecosystem is now even more important.
Michael	Haskell	Scarborough	ME	United States	Act now to save out wildlife.
Polly	Armstrong	South Thomaston	ME	United States	It is time to get serious about protecting our fragile oceans before it is too late. Please take this seriously and protect these vital fish.
Russell	Wray	Hancock	ME	United States	Please act now to protect the oceans, now and for future generations. Future generation of not only humans, but all life on the planet.
Kris	Quigley	Stockton Springs	ME	United States	Please act now. Thank you!
Clarissa	Frost	Saco	ME	United States	Please vote to protect forage fish.
karen	stickney	Lewiston	ME	United States	The time is now.
Marla	Bottesch	Norridgewock	ME		We're all in this together and when one link is gone, all links suffer. Enlightened self-interest, at least, should operate.
Mary	Germain	Nazareth	MI	United States	A project that was started - protection of forage fish - needs to be completed in order to protect these important prey species.

Peggy S.	Collins	Southfield	MI	United States	A stitch in time.....
David	Less	Dewitt	MI	United States	Can't have the normally harvested fish for human consumption without forage fish for them to feed on. It is called a food chain ask any middle schooler.
Chris	Smith	Hazel Park	MI	United States	Do the right (and smart) thing. Thank you.
JIM	HEAD	Oak Park	MI	United States	Forage fish are key to higher species such as whales,trout,and seals.
Susan	Puscheck	Ypsilanti	MI	United States	Forage fish supplies must be maintained and protected at all costs. Without forage fish, larger fish that humans consume will have less or nothing to eat. The survival and management of forage fish is also linked to marine mammals and seabirds' survival.
Pat	Ridgley	Cement City	MI	United States	I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.
VA	Jones	Kalamazoo	MI	United States	It is important to pay attention to this level of the food chain if we wish to enhance and preserve our fishery resources
Christine	Becker	Dryden	MI	United States	It's time we all stop taking all of our nature and wildlife for granted!!!
ROBERT& MARY	SWAIN	GRAND RAPIDS	MI	United States	NO NEED FOR A MESSAGE..THE LETTER IS CLEAR !
Sharon	Malinowski	Redford	MI	United States	Our ecosystem is so complex. Please take the long view on this and not the short, profitable one.
Danielle	Graham	Riverview	MI	United States	Please continue to protect forage fish and keep our eco system healthy.
bonnie	hill	grand blanc	MI	United States	Please continue with a plan to protect forage fish.It appears to be the ecologically sound path to take. Thank you.
LJ	Uchno	Sylvan Lake	MI	United States	Please continue with your important, forward-thinking ecosystem approach so that all marine species, including forage fish, will be safeguarded and preserved.  Thank you for all you have already done. I hope your organization is noticed by, and becomes a model for, all marine states.
E.R.	Adams	Dexter	MI	United States	Please protect forage fish that are providing a critical link in the food chain for whales, salmon and pelicans. In general,, too, to work WITH ecological systems is a wise way to go with programs - not against the movement of species evolution, climate, environment, ... all is connected in a huge linked net and needs to be conserved, honored. Thank You! Mr. E.R. Adams
William	McMullin	Royal Oak	MI	United States	Please protect forage fish which are a very important part of our oceanic ecosystem.
Abigail	Clark	East Lansing	MI	United States	Please protect the small fish our entire ocean ecosystem depends on!
jeanie	harvey	st clair shores	MI	United States	Protection instead of destruction
Jean	Bails	Saint Clair Shores	MI	United States	The balance of nature that includes the food chain is very delicate. It is already stressed by climate change and pollution. What we do to one part of that chain we also do to ourselves.
Jim	Stowell	Marine City	MI	United States	The food chain MUST be protected.
REBECCA	SHEPARD	Troy	MI	United States	These fish are vital to the success of all other species that rely on survival. It is of utmost importance to ensure they survive.
Melvin	Dickerson	Tecumseh	MI	United States	This is long awaited action. Please protect these bottom line fish. m

Karen	Hewelt	Chesterfield	MI	United States	We have to protect our future!
Frances	Stefanski	Redford	MI	United States	We need to protect forage fish. We have taken so much out of the seas and oceans , we have to replenish them NOW!!!
Leslie	Sharkey	Shoreview	MN	United States	As a mother of 3 kids, I am very concerned about the condition of the planet that our children will inherit. Please foster responsible stewardship of natural resources for future generations-time is running out!
Erik	Roth	Minneapolis	MN	United States	Eco-system consciousness is the only intelligent, effective, and sustainable basis for all wildlife, habitat, and resource management. Fishery is a part of the ecological whole, the web of life that connects everything on earth. Fisheries must be managed within and without from that understanding and sensitivity.
Doug	Westendorp	Minneapolis	MN	United States	Haven't we done enough damage to our planet? It's time to begin acting responsibly.
Melissa	Warfield	Minneapolis	MN	United States	I am urging you to protect forage fish now and for the future. Without the forage fish, the rest of the ocean life will not have a chance to survive. Which means we will not be able to survive without the fish and other sea life in the ocean.
Susan	Imker	Isanti	MN	United States	I greatly encourage you to continue your wise work in protecting forage fish. These fish are critical to keeping balance in the ocean and maintaining a healthy ocean, both of which benefit humans in the long run.
Jean	Lewandowski	Laporte	MN	United States	Larger species can't survive without their food source, any more than humans could survive without wheat and rice. Protecting the entire system is the key to returning to a healthier environment.
Janet	Neihart	Cottage Grove	MN	United States	Little fish are near the bottom of the ocean food chain, without them, there will be no big fish. Everything, and everyone, on this planet are part of a food chain, including humans.
Michael	Alexander	Saint Paul	MN	United States	Need to help mother nature help us survive. Need to bring down those who would insist on destroying her instead of working with her. What we do to her we do to ourselves.
Pamela	Seitz	Minneapolis	MN	United States	Our ocean fish need protecting!
Jerry	Klemm	Forest Lake	MN	United States	Please continue the good work you have done and protect the oceans ecosystem. Put forage fish under management. With a healthy ocean maybe we can learn and improve the rest of the nation.
John	Fitzgerald	Kilkenny	MN	United States	Please protect America's ocean legacy. Oceans all over the world are in trouble due to climate change, over-fishing, acidification, pollution from agriculture and mercury contamination due to burning fossil fuels. The food web of the ocean cannot be threatened any further by man's short sighted activities - otherwise there is no ocean legacy for future generations..
Jane	Ball	Minnetonka	MN	United States	Please protect forage fish. Forage fish, as well as other sea creatures at the bottom of the food chain like krill, are the foundation of much of the life in the oceans. If they die, sooner or later, we all do.
Bret	Johnson	Saint Paul	MN	United States	Please!
Jon	Olson	Webster	MN	United States	Protection of our oceans should be a primary objective for the United States. Life ashore could not survive without the role of a healthy ocean ecology. And a healthy ocean ecology will also deliver a great bounty for all humanity.
Janice	Hallman	Saint Paul	MN	United States	Save the fish that nourish other species.
Eileen	Levin	Minnetonka	MN	United States	We need to protect our oceans and their inhabitants and preserve the eco systems before it is too late
Elizabeth	Javinsky	Minneapolis	MN	United States	We need to protect our wildlife and the biodiversity of our environment.

Bill	Bieganek	Waconia	MN	United States	Without a complete food chain the oceans will die along with the sources of food used and abused by man. We need to stop treating every natural resource like it is ours to use up and destroy and then move on. If we do not stop destroying the natural ecosystems Mad Max will be a reality in the not too distant future.
Sheila	Dillon	Willmar	MN	United States	Without the small fish there will no longer be the larger fish. They'll all go extinct...affecting the fishing industry.
Thomas	Aber	KS City	MO	United States	Any measure which will enhance the long term viability of fish populations is a good investmet
Margaret	Eisenberger	Chesterfield	MO	United States	As a professional ecologist, I well understand the critical importance of protecting all species in a community in order to keep everything in balance. There is no such thing as an unimportant species!
Jan	Cowan	Saint Charles	MO	United States	Don't upset the balance of nature.
Paulette	Zimmerman	Saint Louis	MO	United States	I appreciate your efforts to implement an ecosystem-based approach that considers all species, so I urge you to protect forage fish now.
Corinne	McAfee	Saint Louis	MO	United States	If we lose the bottom of the food chain, we will lose the top. This would be a disaster on so many levels. Please take the appropriate action.
Sandra	Sagitto	St. Louis	MO	United States	It's time to stop pilfering food for other species!
Terry	Bergeron	saint Louis	MO	United States	Please keep the food chain linked
Robin	Rysavy	Lake Winnebago	MO	United States	Please protect these fish.
John	Moszyk	Saint Louis	MO	United States	<p>Right now, Pacific fishery management leaders have a chance to enhance America's ocean legacy by conserving tiny schooling fish, called forage fish, that serve as food for iconic species such as humpback whales, salmon, and brown pelicans.</p> <p>Now is the time to safeguard this critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.</p> <p>In the past year, the Pacific Fishery Management Council has started to implement an ecosystem-based approach to managing fisheries that will increase protections for these important fish, thanks largely to the fact that the council has heard from thousands of people like you. Encourage the council to finish the job by protecting forage fish now.</p> <p>Share this:</p>
Leon	Trumpp	Sedalia	MO	United States	Save them while you can . Tomorrow will be too late !
Mary Kay	Finholt	Wildwood	MO	United States	<p>save these fishes and seals and other sea life.</p> <p>tom finholt neo 2013 to 2024.</p>
Ann	Collins	Saint Louis	MO	United States	This is vitally important for all humans, mammals and fish.

Bryna	Pizzo	Saint Louis	MO	United States	We must protect all creatures including fish because their numbers are dwindling!
mary beth	First	chillicothe	MO	United States	We need these fish in the ocean for the ecosystem.
Marci	Kelely	St. Louis	MO		Without forage fish, the whole system breaks down. They have to be protected.
Toddy	Perryman	Corvallis	Montana	United States	The health of the oceans' fisheries is of critical importance. Please do all you can for the future of the fisheries.
James	Lazell	Jackson	MS	United States	I am a professional biologist with a long career invested in conservation.
Kate	Mabry	Grenada	MS	United States	Please develop management plans to protect forage fish species which account for approximately 37 percent of commercially caught fish.
Allison	Anderson	Meridian	MS	United States	Please do everything you can to protect Pacific forage fish!  Thank you!
Nancy	Roberts-Moneir	Gulfport	MS	United States	Please protect these important members of the food chain.
Cathy	REam	Clinton	MT	United States	Forage fish must be protected!
Annick	Smith	Bonner	MT	United States	The Pacific needs all the help it can get in preserving its vital fisheries. This part of the food chain is essential. We need to protect it!
Robin	Foster	Saint Regis	MT	United States	We are all in this together. We need to be responsible for the ocean environment and all of its living species so that it can regenerate and maintain itself. Forage fish is the base for thousands of ocean creatures and the whole food chain.
Richard	Partridge	McLeansville	NC	United States	Adequate management & protection of prey species of fish are critical to maintaining healthy oceans.
Judy	Gehrig	Durham	NC	United States	An ecosystem-based approach to managing fisheries is the way to go. Please keep protecting foraging fish.
Ralph	Herman	Marion	NC	United States	Follow the food chain.
Heather	Payne	Chapel Hill	NC	United States	Forage fish are critical to healthy, productive ecosystems.
Lawrence	Turk	Hendersonville	NC	United States	Hendersonville, NC
Ronald	Clayton	Asheboro	NC	United States	If they are not responsibly and sustainably managed now, the forage fish species will eventually be over-harvested and other valuable fish stocks will crash!
Della	Oliver	Charlotte	NC	United States	In the past year, the Pacific Fishery Management Council has started to implement an ecosystem-based approach to managing fisheries that will increase protections for these important fish, thanks largely to the fact that the council has heard from thousands of people. Please finish the job by protecting forage fish now.  Thank you for considering my comments and for your commitment to sustaining a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.
Gwen	Straub	Nebo	NC	United States	It is essential to our own survival to conserve forage fish in oceans. All fish higher up on the food chain depend on them for their nourishment. It is only common sense to limit the amount we catch and even limit the uses to which they can be put.
Jessica	Chasteen	Clemmons	NC	United States	It is my understanding that without the little guys there are no big guys like us. We are all connected in this web of life. Please help us all by doing what you can. Thank you!
Oxana	Bell	chapel hill	NC	United States	It's important to conserve schooling fish for whales!



Carolyn	Smith	Stoneville	NC	United States	Manage the forage fish so that our oceans can thrive.
Richard	Strowd	Chapel Hill	NC	United States	No fish, no food....
Susan	Allen	Raleigh	NC	United States	Our sea life must be protected and I support this plan.
Adrienn	Uzsak	Raleigh	NC	United States	Please consider a better management of the Pacific fishery since it is a crucial part of the Pacific marine food web. We need to learn sharing it instead of exploiting it. Thank you.
Rachel	Parnell	New Bern	NC	United States	Please finish the job you started in our oceans, protect forage fish.
Alisa	Ostwalt	Mocksville	NC	United States	Please help conserve forage fish. They are a tremendously important link in the food chain.
Janice	Phillips	Kernersville	NC	United States	Please protect forage fish now before it is too late.
Yvonne	Townsley	Louisburg	NC	United States	Please protect our marine resources now - so as to protect our food supply! Taking care of them protects our children's future!
Nancy	Mueller	Chapel Hill	NC	United States	protect forage fish
James	Zizzo	Wilmington	NC	United States	Protect forage fish and do everything possible to increase fish populations which are now at historic lows due to overfishing.
Bobbie	Wendelken	Durham	NC	United States	Protect Forage Fish! Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.
Jayne	Boyer	Durham	NC	United States	The little fish are most important!
Gloria	Shen	Asheville	NC	United States	This is a very critical measure for the health of all marine animals. I implore you to act quickly to protect the forage fish of the Pacific.
Hazel	Poolos	Richfield	NC	United States	To conserve schooling fish seems a very wise idea to help whales, salmon, and pelicans, which helps us in the long run.
Barbara	Good	Asheville	NC	United States	We are all depending on you to protect Pacific forage fish. Thank you!
Tim	Leighton	Charlotte	NC	United States	We humans are using up the earth's resources at an alarming rate, and it's time we recognize that WE are to blame and do something about it. Not implementing sustainable practices is immoral, and simply stupid. We deserve to sign our own death warrant based on how we've cared for the earth we've inherited thus far.
Orchid	Ra	Southport	NC	United States	When you let over fishing kill off a third of the oceans living fish, you also create starvation for those in the sea that NEED to eat. WE NEED TO STOP OVER FISHING NOW!
Tim	Hergenrader	New Bern	NC	United States	Your work for forage fish is extremely important. Without a viable forage base, we have nothing. Manage the resource with the resource the top priority, fishermen like me second. If the fish are happy the fishermen are happy.
Richard	Snook	Lincoln	NE	United States	forage fish must be protected if our fisheries are to survive
Renae	McKeon	Kearney	NE	United States	Our oceans are in trouble and anything we can do to return them to a healthier state is a step in the right direction.
Edmund	Pusch	Omaha	NE	United States	The oceans are the life of the planet. Oceans should be left cleaner than when we found them.
Isabel	Cohen	Omaha	NE	United States	Where does it all end? With no fish for the fish we eat to eat?
Sarah	Bauman	Lincoln	NE	United States	You can make this happen, and preserve the tiny forage fish in the ocean.
Paul	Daniello	Swanzey	NH	United States	As a life-long fisherman, I know that forage fish are the key to healthy food and game fish populations.

Jim	Sheff	Wolfeboro	NH	United States	It's a chain-keep it safe and make it stronger.
Amy	Freeman	Pelham	NH	United States	Please protect the Pacific forage fish!
Warren	Grossman	Ventnor City	NJ	United States	9 billion human mouths to feed by 2050. That will be unmanageable if actions such as the one in this email are ignored.
Susan	Rubin	Toms River	NJ	United States	By conserving not catching the tiny schools of fish, Dolphin, Whales and Pelicans will have food to survive.
Katherine	Lopez	Pennsauken	NJ	United States	Conservation is the key to wellness NOT destruction.
Jeanne	Bradbury	Flemington	NJ	United States	Do your job! Protect the fisheries before the entire ecosystem collapses!
Angela	Plagge	Cape May Court House	NJ	United States	Forage fish are the key to a healthy ocean food chain.
Judy	Fairless	Warren	NJ	United States	Forage fish need to be protected as a basic part of a healthy ocean.
David	Snope	Califon	NJ	United States	Healthy oceans benefit all of us. Thank You!
Pete	Kelso	Princeton Junction	NJ	United States	I believe this is one of the most important topics facing the world today. How do we maintain an ocean healthy enough to support the needs of future generations.
Robert	Lederman	Rutherford	NJ	United States	I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible.
Clotilda G.	Devlin	Bernardsville	NJ	United States	I want to eat wild West Coast salmon that feed on these forage fish. I also want to be careful not to waste any fish because they are good for our health. Forage fish carelessly caught can be wasted or fed to inappropriate species.
Cheryl	Spinelli	Montclair	NJ	United States	If you do not protect these fish, you will starve to death those that depend upon them. Each creature serves a purpose and the domino effect could be devastating. Don't take that chance.
C Sharyn	Magee	Pennington	NJ	United States	In a world of decreasing biodiversity and increasing human population, it is essential to protect diminishing wildlife.
Eric	Kennedy	Voorhees	NJ	United States	It is a moral imperative.
Christian	Francisco	Woodland Park	NJ	United States	It is absolutely vital to protect the foraging fish populations in the Pacific Ocean. The entire marine ecosystem relies on a dwindling amount of fish. The imbalance in the food chains and food webs brought forth by the human removal of these populations are detrimental and ultimately irreversible if not dealt with now. Immediate action is imperative in order to prevent a collapse in the Pacific Ocean like the ones we have seen in the Atlantic.
Joseph	DeSanctis	Bergenfield	NJ	United States	It will help to restore a balance to natural ecological system!
william	engroff	trenton	NJ	United States	it's time we start taking care of the planet and the creatures on it
Siegfried	Hellring	Dumont	NJ	United States	Let's stop killing all other species on the planet and destroying our environment which is irreplaceable!
Todd	Wolf	Parsippany	NJ	United States	No fish, no food, no people, no brainer.
JO	GILBERT	Pittstown	NJ	United States	Now is the time to protect the forage fish from large commercial fishing vessels in America's oceans! These small fish are imperative for the survival of whales, fish eating birds, salmon etc.  Please manage our fisheries by increasing protections for these schooling fish.  Thank you!



Frances	Mackiewicz	Beachwood	NJ	United States	Our oceans are our treasures. It is so important to protect what lives in them for they are one of our most important food sources.
Sandra	Kisielewski	West Keansburg	NJ	United States	Please help protect our ocean ecosystem by bring forage fish species under appropriate management plans.
Eileen	Schram	Woodland Park	NJ	United States	Please keep our oceans healthy.
sue	swiss	hopatcong	NJ	United States	please protect fish. our earth needs it.
Brian	de Castro	South Orange	NJ	United States	Please protect our schooling fish that are so important to other species.
Irene	Simmons	Hopewell	NJ	United States	Please protect the health of our seas for our children.
Jeanine	Mavica	Ewing	NJ	United States	Please safeguard the Pacific marine food web of forage fish as this is critical for the ecosystem and some of the special marine mammals and birds.
Suzan	McGlinch	Hasbrouck Heights	NJ	United States	Please save these fish so the larger creatures can live!
John	Montuori	Cranford	NJ	United States	Please support bringing forage fish species under protection - Thank You!
Erica	Johanson	Hopewell	NJ	United States	Please think of the future of our ocean's and protect forage fish!
Winifred	Johanson	New Providence	NJ	United States	Please vote to protect forage fish for the health of our whole ecosystem.
Jeffrey	Rattner	Lake Hopatcong	NJ	United States	Please, don't turn your back now!
Ruth	Kram	West Orange	NJ	United States	plz protect a healthy ocean environment
chris	noyes	bloomfield	NJ	United States	Protect fish for future generations
jean	public	flemington	NJ	United States	protect forage fish - cut the quotas
Daniel	Marzani	Maplewood	NJ	United States	Protect the food chain.
Enid	Rosenblatt	Moorestown	NJ	United States	Protecting forage fish is vital both to our environment and the economy.
daisy	giannetta	Egg Harbor Township	NJ	United States	Protecting these fish are key to a healthy ocean
Dusty	Stepanski	Richwood	NJ	United States	Saving forage fish is vital to saving the oceans and the marine life that lives in it.
Sharon	Boxley	Marlton	NJ	United States	Thanks for your HELP!!!
John	McDonald	Newark	NJ	United States	The fate of the planet rests in a healthy sustainable ocean.
Laura	Levey	Somerset	NJ	United States	There is no time to waste. We need to protect forage fish and promote healthier, balanced ecosystems before we reach a tipping point that we cannot return from.
Eleanor	Friedl	Randolph	NJ	United States	These little fish are too big a deal in the food chain to be ignored. Forage fish merit all protections that can be managed for the sake of ocean life and all our lives.
Maryann	Kirchenbauer	Elmwood Park	NJ	United States	We are depending upon you to implement policies that manage fisheries and also protect all marine species. Thank you.
christina	little	mtlaurel	NJ	United States	We have to care for all living species, It is critically important to the ocean ecosystem

fred	fall	Cherry Hill	NJ	United States	We must protect the oceans and their inhabitants now.It may soon be too late.
Mary	Huelster	Hillsborough	NJ	United States	We must protect the Pacific forage fish now. We cannot afford to wait.
Helen	Schafer	Jackson	NJ	United States	Without these forage fish, other species will suffer.
Jan	McCreary	Silver City	NM	United States	It is critically important to protect forage fish if there is to be any seafood industry in the future.
Glenn	McGrew II	Las Cruces	NM	United States	It's time that we start paying attention to the environment that provides us with everything we need. Please protect prey fish.
Doris	Vician	Albuquerque	NM	United States	Keep protecting the fish.
Charlotte	Smith	Albuquerque	NM	United States	Please continue to protect our environment
Patricia	Carlton	Santa Fe	NM	United States	Please protect forage fish so important to other species - everything is connected in the web of life.
Harriett	Clements on	Placitas	NM	United States	Please protect the forage fish.
Daniel	Samek	Albuquerque	NM	United States	Please, protect the integrity of the Pacific!
Paul	Lewis	Roswell	NM	United States	Thank you for your efforts in protecting the Pacific forage fish population. I would encourage you to bring these fish under management with your vote in September. Thank you for your good work.
Cynthia	von Hendricks	Albuquerque	NM	United States	The environment is in trouble. Stop ignoring it.
will	duff	Tijeras	NM	United States	These decisions are what will save the biosphere!
Craig	Farkas	Ruidoso	NM	United States	Time to act is NOW ~
Rita	Glasscock	Santa Fe	NM	United States	We can eat other things but the whales depend on these fish for their survival.
Michael	Zagone	Albuquerque	NM	United States	We need to manage our fisheries for the future of our children and grandchildren
Martha	Ennis	Albuquerque	NM	United States	Without a healthy population of forage fish, no one eats from the oceans.
Patricia	Leppala	Crescent Valley	NV	United States	Every fish in the ocean is important. No fish exists for itself alone.
Alexis	Church	Las Vegas	NV	United States	obviously all things work together, yet another comprehensive way to save the species affected by this prey item
Nancy	Radford	Reno	NV	United States	Please consider this for our future.
Thelma	Matlin	Reno,	NV	United States	Please maintain our oceans so that the balance.between large and small fish work
Harriet	Cothran	Reno	NV	United States	Thank You!!
Nancy	Atkinson	Incline Village	NV	United States	These fish are imperative to a healthy ocean. If the oceans fail, so goes humanity. At some point the only fish in the ocean will be jelly fish - which is already happening in Asian waters.
Robert	Chase	Fernley	NV	United States	We must have small fish to feed the big fish we eat!.
Debbie	Thomas	Fernley	NV	United States	We need to save forage fish in our oceans for the marine life and sea birds that rely on this fish for food. Please protect forage fish.
Marianne	Mu	Delhi	NY	United States	A healthy marine ecosystem must begin at the bottom of the food chain.
Agatha	Jadwiszcok	NYC	NY	United States	Act now!

Elizabeth	Grant	Ithaca	NY	United States	All life is a community with interdependent members. All need protection.
Sherry	Halbrook	Ballston Spa	NY	United States	As a U.S. citizen, taxpayer and voter, I depend on you to protect our natural marine resources and marine ecosystem. This requires rigour and determination to withstand the pressure from those who would exploit these resources with no thought for future generations.
Bevverly	Simone	Weat Nyack	NY	United States	Before they are exploited and endangered, thereby endangering every other sea creature, forage fish need to be protected.
Isabella	Bannerman	Hastings	NY	United States	Biodiversity is the key to health
Michael	Mack	Burlington Flats	NY	United States	Common sence
Floss	Shahbegian	Whitestone	NY	United States	Destruction of our environment must stop - we must begin to preserve cycle of life in our environment
Ronald	Lemmert	Peekskill	NY	United States	Don't let greedy commercial fishermen upset the ecosystem's delicate balance. We can't continue to destroy the food supply for other species.
John	Catherine	NY	NY	United States	Every link lost in the eco-system impugns the life cycle.
Maria	Blaszczyk	Brooklyn	NY	United States	Forage fish are a key component of oceanic food webs. A lack of protection of these fish could have devastating effects for marine biodiversity, including much-loved species of salmon, pelicans and whales. Please vote extend protection to forage fish species!
Susan	Krause	Saint James	NY	United States	Forage fish are are critical part of the ocean's food web!
annette	bailey	Syracuse	NY	United States	forage fish are important as they effect all other fish and life
Bertha	Kriegler	Schenectady	NY	United States	Forage fish are important for the health of the ocean fish that we depend on.
Peter	Sweeny	Pleasantville	NY	United States	Forage fish are the backbone of a healthy ocean. Please give strong protections and regulate forage fish harvests.
Gene	Polito	Sag Harbor	NY	United States	Forage fish are too critical to the oceans to not be managed.
William	Tepper	Rochester	NY	United States	Forage fish should protected cause they are very backbone of any fishery. Whether we're talking fisheries Pacific or Atlantic or any other fishery around the world.
Karlene	Gunter	Rochester	NY	United States	Forage fish support all of the big fish. If forage fish disappear, so will all of the big fish. This is a no brainer.
Maureen	Lynch	Clifton Springs	NY	United States	greed is destroying our planet from the tiniest inhabitants up
Wallace	Elton	Saratoga Springs	NY	United States	I am deeply concerned about the multiple threats to our ocean ecosystems, including acidification, pollution, bycatch, and overfishing. I am heartened by your efforts to date. By taking proactive steps to protect forage fish, we can avert yet another challenge.
Karen	Keating-Secular	Rego Park	NY	United States	I encourage you to bring forage fish species under management as soon as possible.
T. Ed	Webb	Fayetteville	NY	United States	I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.
Steve	Breyman	Schuylerville	NY	United States	I grew up on the SoCal coast (now live in NY). Please protect these fish so that future generations might enjoy the glories of Pacific megafauna.

teresa	beutel	Congers	NY	United States	I implore you to conserve the forage fish so that other species such as whales, salmon, and pelicans can survive. Thank you!
Mary	Johnson	Mount Kisco	NY	United States	I love going on whale watches! These great creatures could not exist without healthy populations of forage fish. Thanks for protecting them.
Edith	Davis	Brooklyn	NY	United States	I recognize the key role that forage fish play in the web of marine life and urge you to protect them.
Robert	Rice	Glen Spey	NY	United States	I support the ecosystem-based approach to managing fisheries that will increase protections for these important forage fish and enhance the health of the system.
cave	man	Vancouver	NY	United States	I support this we have to get smarter about the fisheries!
Mildred	Meyer	High Falls	NY	United States	I understand you are taking some action to protect forage fish. My family saw a lot of them when we scubaed in the FL Keys decades ago, but I'll bet there are very few of them left now.
Marilyn	Rowland	Ithaca	NY	United States	I would like to see all decisions that are made going forward being made with the FUTURE in mind. We want the oceans and all fisheries to be healthy and viable forever! That means making hard decisions sometimes, for the good of the long-term health of fish populations. Please think of the LONG-TERM consequences of every decision! Please make whatever decisions necessary to safeguard the health of the oceans, and to safeguard the healthy balance of all ocean creatures. DO NOT LET MONEY become the bottom line. PLEASE!
H Ellis	Griffin	Poughquag	NY	United States	It is necessary to protect the lower end of the food chain to insure that we have enough larger fish to eat.
Shirley Drake	Byers	Broadalbin	NY	United States	It is time to protect forage fish to protect the integrity of the whole ocean ecosystem. Protection now is a better plan than regretting not doing so.
Kim	Muscarella	Albion	NY	United States	It is TIME!!!
christopher	vilandry	Rhinebeck	NY	United States	It is way past the time to end this stupidity. Even a fool can see where this headed to and that is, no fish at all. Once all the lower fish of the food chain are removed there will be no more fish,period!
valerie	gilbert	NY	NY	United States	it's called THE WEB OF LIFE for a reason! we are ALL interconnected! we are ALL ONE!
Nora	Gyetko	White Plains	NY	United States	It's time for the human race to stop acting like a big vacuum cleaner. If we continue to gobble up everything in existence, the generations to come (if not this generation will pay dreadful consequences.
Kevin	Oldham	Shirley	NY	United States	Keep the food chain intact.
Demi	Fortuna	Stony Brook	NY	United States	Keep up the good work! Protect forage fish and the marine ecosystem. Thank you!
Fred and Joan	Quaderer	Rhinebeck	NY	United States	Lets take care of our oceans people! PLEASE!
Kevin	O'Rourke	Camden	NY	United States	NaN
Marie	Garescher	Tarrytown	NY	United States	Our oceans are in trouble. This would helpm  Our oceans are in trouble. We must try to protect whatever we can. There is no time to lose.
Lee	Bartell	NY City	NY	United States	Overfishing, along with the enormous growth of the aquaculture industry, have created a perfect storm of screwing up the ocean's ecosystem. End of story.

Cary	Semit	Herkimer	NY	United States	Please act to protect forage fish species. Time and time again we see the devastating effects of not realizing the true value of something until it is too late. Keeping the ecosystem is forward-thinking and just plain common sense. Greed always rules. If there is a profit to be made in the exploitation of a species that is not protected they will become exploited.
susan	hawkins	Constable	NY	United States	Please allow the Pacific Fishery Management to finish the work they have already started. These special important rare forage fish need to be protected. Please hear my plea, and thank you for listening. Bless these precious fish. Blessed be. )O( Susan.
Enid	Cardinal	Baldwinsville	NY	United States	Please bring forage fish under protection. They are an important part of our ecosystem. Thank you.
Moraima	Suarez	Brooklyn	NY	United States	Please do everything you can to protect Pacific forage fish, which are so critical to healthy marine fish and healthy oceans. Thank you.
Amy	Anderson	Kingston	NY	United States	Please do everything you can to see that forage fish are protected!
Jim	donaghue	Valley Stream	NY	United States	please do what is right for fuck sake, stop being corrupt
Alice	Hokkane n	Ridge	NY	United States	Please do what you can to protect these forage fish.
Kay	Johnson	Jamestown	NY	United States	Please do whatever you can to protect these fish species!!!!
Jenene G	Garey	NY	NY	United States	Please ensure that forage fish are potected in West Coast waters.
Harvey	Gluckin	Seaford	NY	United States	Please help protect these feeder fish.
dawn	odonnell	Greenfield	NY	United States	please help save these very important fish
MARIA	CLAIR-HOWAR D	Cortlandt Manor	NY	United States	Please help to save out planet - each bit effects the whole
Denis	DaPuzzo	Smithtown	NY	United States	Please help!
Elisabeth	Jakab	NY	NY	United States	Please please - it is past time to take care of the ocean and the creatures in it, so that we have a sustainable source of food. Thank you.
marcy	moyer	Bronx	NY	United States	Please protect forage fish - this ius a very important issue!
Alicia	Quintero	Beacon	NY	United States	Please protect forage fish.
Patricia	AmazaLO RSO	Cortlandt Manor	NY	United States	Please protect our ocean's ecosystem. Forage fish species need to be under management. Sustaining a healthy Pacific Ocean is important to the west coast, our entire country, AND our planet. Thank you for all you do to protect the ocean's health.
Elishka	Kocendov a	NY	NY	United States	PLEASE PROTECT PACIFIC FORAGE FISH
Joan	Walker	Chenango Forks	NY	United States	Please protect the forage fish. They need it desparately. Thank you so much for all you do.
kathy	haverkam p	Geneva	NY	United States	please protect the Ocean's ecosystem, it's too important to neglect.
Daniela	Holmes	Mercede	NY	Germany	Please protect the Pacific and it's inhabitants !!!!
Sarah	Johnson	Nyack	NY	United States	Please protect the Pacific forage fish!!
Alice	Shields	NY	NY	United States	Please protect these important fish.
Ann	DellaMoni ca	Wantagh	NY	United States	Please Save the Forage Fish Species!!!!
Oliver	Yourke	Brooklyn	NY	United States	Please save the forage fish! There is very little time left to act.

June	Summers	Rochester	NY	United States	Protect forage fish before we loose this important part of the ecosystem.
Martha	Reid	NY	NY	United States	Protect forage fish from human gluttony.
Sandy	Sobanski	NY	NY	United States	Protect forage fish now!
richie	stoike	elmhurst	NY	United States	protect nature
jaime	munera	Corona	NY	United States	Protect oceans #commonsense
Sam	Bros	Patchogue	NY	United States	Protect the fish.
Laura	Pakaln	Nyack	NY	United States	Protecting forage fish just makes plain sense!
Alice	Parra	NY	NY	United States	Protecting our oceans is so important for many species including us.
Linda	Fighera	Rhinebeck	NY	United States	Restore the ecosystem to our oceans...Please!
Robert	Puca	Brooklyn	NY	United States	save the fish
Jane	Owens	NY	NY	United States	Save the fish!
Sylvia	Rodrigue z	NY	NY	United States	Saving the oceans and their inhabitants is of greatest importance to me, but more so for the health of our whole planet. Please do the right and protect forage fish.
Stephanie	Feyne	NY	NY	United States	Shortsightedness now leads to extinction later.
Edna	Litten	Altamont	NY	United States	Since forage fish play a vital role in ocean ecosystems, their regulations is essential for healthy oceans.
margaret	beresford	NY	NY	United States	So far, the fishery is being managed into oblivion? Well done/
tom	olszewski	KATONAH	NY	United States	Thank you for considering my comments and for your commitment to sustaining a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.
sera	onishi	brooklyn	NY	United States	Thank you for starting protective measures for these small but important fish. I encourage and fully support the continuation of it.
Joyce	Greenber g	Highmount	NY	United States	The ecology of the oceans must be protected. All life derives from the seas.
Helen	Cu	Brooklyn	NY	United States	The existence of big fishes depends on the Forage fish and it keeps our Ocean food healty. Save the forage fish for the us. Thank you.
Lynne	Bursic	Trumansburg	NY	United States	The ocean and its resources are not inexhaustible nor beyond being damaged beyond remedy. It is also not a dumping ground for our waste. From the lowest levels of plankton and coral up through whales and swordfish, we should respect the balance of nature and do everything we can not to upset or destroy it.
Rose Marie	Wilson	Wantagh	NY	United States	These fish must be protected because they are important to the balance of life in the oceans.
Sibyll	Gilbert	Pawling	NY	United States	These small fish are a critical part of the ocean's ecosystems.
Herb	Stein	WAville	NY	United States	This is a necessity for healthy oceans.
Clifford	Press	NY	NY	United States	This is really important, please do this right.
Hedvig	Lockwood	Hudson	NY	United States	This is so important - I'm grateful that the council is addressing the issue in such a positive way. Keep up the good work!
Robert	Moeller	East Nassau	NY	United States	US East coast or West coast and all around the world our oceans are in trouble, we need to take better care of them or we



					won't have fish at all.
Viki	Worden	Binghamton	NY	United States	We all need to do what we can to protect all living life. Our ecosystem depends on all living life to survive. When one gone it affects the whole system.
David	Allison	Rego Park	NY	United States	We cannot take the risk of ruining the food chain in our oceans. We need to set limits on forage fish. which are so important to the health of life in the waters and on land.
Jill	Herbers	NY	NY	United States	We have run out of time. The earth needs us to respect it, and we are not separate from it; we are part of it and it is our home. Do the right thing; protect the ocean and the amazing life it holds.
sharon	intilli	Warwick	NY	United States	We humans are not greater than Nature and if we destroy Nature, we destroy ourselves. Time to get real about these connections before it is too late to insure quality of LIFE!!
Paula	Neville	Rochester	NY	United States	We must act before it is too late.
Elaine	Donovan	Hemlock	NY	United States	We must ensure the forage fish are protected to maintain the health of larger sea mammals, fish and birds.
Sandra	Carrubba	Buffalo	NY	United States	We must not deplete the food source for species such as humpback whales, salmon, brown pelicans by allowing overfishing of the forage fish. Let's practice conservation for the sake of many species.
Lois	Binetsky	Freehold	NY	United States	We must preserve the natural balance in our oceans. With your help we can.
Frankie	DeMarco	NY	NY	United States	We must protect forage fish!
Elizabeth	Belasco	Massapequa	NY	United States	We must protect our oceans!
Ruth	Mendes	Pound Ridge	NY	United States	We must protect these indispensable forage fish from predation by overfishing. They are indispensable in the food chain.
Carol	Elias	Massena	NY	United States	We must protect these species for the benefit of all.
Randi	Ross	Brooklyn	NY	United States	We need to protect forage fish now to ensure the health of our oceans.
Dennis	T	Brooklyn	NY	United States	We need to start holistically by using a systems theory approach.
Donna	Lenhart	Poughkeepsie	NY	United States	You must act to protect these forage fish, which so many other species rely upon for survival. Please act NOW!!
Suzana	Megles	Lakewood	OH	United States	All life is precious. We should not squander the lives of forage fish either.
Katherine	Cooper	Xenia	OH	United States	By ensuring the future of forage fish you are taking a step in ensuring the web-of-life in the ocean and on the land. Be proactive: leave a legacy as an environmental advocate!  p.s. You will also be assisting the future of the fishing industry and the availability of fish for today and future generations.
Pamela	Unger	Columbus	OH	United States	Ecologically sound management practices will benefit us all.
Nancy	Dawley	Cincinnati	OH	United States	Forage fish are critical for the balance of the ocean. They should be protected, so that the ocean can thrive.
David	Neuendorff	Toledo	OH	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.  A marine preserve for Pacific fish of all sizes needs to be established sooner not later.

Gary	Jeffers	Liberty Township	OH	United States	Of course the food chain must be preserved, I would think that goes without saying. We allow commercial fishermen far to much latitude in their raping of the sea.
kathleen	kinsey	Cincinnati	OH	United States	Please do the right thing --take the long term view.
Hannah	Tomes	Rittman	OH	United States	Please do the right thing!!
Raymond	Gettins	WY	OH	United States	Please do the right thing...
Patricia	Doyle	Garrettsville	OH	United States	Please Protect
Lauren	Wade	Ironton	OH	United States	Please Protect The Pacific Forage Fish
Alexa	Ross	Nelsonville	OH	United States	Preserving forage fish promotes ecosystem sustainability. It's all good!
Chris	Mendel	Columbis	OH	United States	Remember the food chain and cycle of life. If you remove one link the rest goes tumbling down.
Gene	Ammarell	Athens	OH	United States	Seafood can be a major source of our country's protein IF our fisheries are managed mindfully.
Alice	Dugar	Independence	OH	United States	The Ocean is one ecosystem and forage fish need to be a balanced part of that ecosystem.
Fredde	Hollman	Cleveland	OH	United States	these fish are essential for ocean health and the food chain because they feed larger sea animals and eventually us!
Lindy	Metz	Stow	OH	United States	This is very important to our oceanic health!
Cindy	Wargo	Brunswick	OH	United States	We need to protect the entire ecosystem. Forage fish must be a part of worldwide fisheries management. We can't remove (or overfish) the bottom of the food pyramid and expect the top to remain healthy.
Robert	Mendlein	Cincinnati	OH	United States	With all the die-offs the ocean needs help. From You.
Marilyn	Welker	Urbana	OH	United States	You are in a unique position to ensure a healthier ocean ecosystem by protecting forage fish species now.
Marjorie	Hass	Hartshorne	OK	United States	Please conserve forage fish, which are food for larger fish such as salmon, humpback whales, etc.Finish the job you started by protecting forage fish now.
Kathy	Nix	Yukon	OK	United States	Please protect Pacific forage fish
Claudia	Hall	Beaverton	OR	United States	<p>"THE GREATNESS OF A NATION &amp; ITS MORAL PROGRESS CAN BE JUDGED BY THE WAY ITS ANIMALS ARE TREATED." MAHATMA GANDHI</p> <p>EVERY LIVING BEING ON PLANET EARTH, NO MATTER THE SIZE, IS OUR CIRCLE OF LIFE! WE MUST CONSERVE OUR FORAGE FISH, SINCE THEY ARE FOOD FOR WHALES, SALMON, BROWN PELICANS, ETC. THEY FEED MAMMALS IN THE AIR, THE OCEAN, THE LAND. THEY ARE IMPORTANT TO THE DIETS OF FISH.</p> <p>PLEASE, I BEG YOU, DO NOT DISCOUNT THEM! WE ARE ALL IMPORTANT TO THE CONTINUATION OF EARTH'S CIRCLE OF LIFE!</p> <p>THANK YOU, FOR READING MY PLEA!</p>



					<p>Light, Respect, &amp; Peace, Claudia</p> <p>Claudia Hall</p> <p>14865 SW Osprey Dr. #813</p> <p>Beaverton, OR 97007</p> <p>aliceforest@comcast.net</p>
Irene	Mills	Portland	OR	United States	Forage fish are an essential part of the eco system and deserve our protection.
Roger	Kofler	Portland	OR	United States	Forage fish are the food source for other species that are protected. It makes sense to protect the food source as well, thereby helping protected species to flourish.
Hellene	Chapman	ROSEBURG	OR	United States	<p>Forage fish are too important as food for larger fish to allow them to be fished with no protections. Please enact the necessary protections.</p> <p>Thank you.</p>
Rita	Castillo	Springfield	OR	United States	Forage fish! Crucial fish!
Emilie	Marlinghaus	Bend	OR	United States	Having just visited the Monterey Bay Aquarium with my 2 young grandchildren, I was reminded of how quickly what were once considered limitless fisheries (sardines) can be decimated when the modern commercial fishing industry is unleashed. Please do all that you can to protect these small but critical marine species.
Paul	Ordway	Springfield	OR	United States	I worked as a shrimper on the west coast and was appalled at the amount of forage fish that was incidental catch. At times we dropped several thousand pounds of fish and shrimp on our decks that had less than one per cent of our targeted species. Forage fish were good percentage of the most of the times.
D.Wiese	Jones	Portland	OR	United States	It's critical to protect the marine food web considering that larger species need to eat. It's common sense. Please protect the forage fish. Thank you.
Dee	Potter	Bend	OR	United States	Let us keep the food chain unbroken. We must make it all work to keep the planet and each of us healthy
patricia	carcasses	Portland	OR	United States	please do the right thing, bring the forage fish under protection, thank you!
Shirley	White	Springfield	OR	United States	Please protect forage fish in West Coast waters for the health of our oceans!
Diane	Luck	Portland	OR	United States	Please protect forage fish.
Karen	Nienkamper	Lincoln City	OR	United States	Please protect the forage fish that serve as food for the iconic species in our oceans. Thank you for your support!
john	bricker	cave junction	OR		please save the ecosystem
Claire	Cohen	Lake Oswego	OR		Protect forage fish because they are an important species.
satya	vayu	Portland	OR	United States	protecting forage fish is crucial to the health of the ocean ecosystem

Meryle A.	Korn	Portland	OR	United States	Protecting Pacific forage fish is an important step in protecting all oceanic life.
bruce	bauer	Gold Hill	OR	United States	Recently I was in a submarine in Hli and for mile I saw no fish at all!
Shirley	Smith	Veneta	OR	United States	Save our forage fish and protect the food for whales, salmon, brown pelicans and other sea life!
Marlies	Wessbecher	Brookings	OR	United States	Small schooling fish are tremendously important - as is protecting them !
Hal	Anthony	Grants Pass	OR	United States	Sustainability is the only goal that defends, supports, and provides for children world wide.
Eric	Schwartz	Philomath	OR	United States	Thank you for managing, in the most intensive way possible, forage fish along with all marine resources.
Danny	Hull, B.S. Biology	Klamath Falls	OR	United States	Thanks for your good work! The twentieth century crash of the United States of America west coast Pacific Sardine fishery, is a fact that I continue to have much distress of.
Carol	Ampel	Medford	OR	United States	The small things are critical to all the rest of the ecosystem. It's so easy to overlook this, whether it's honeybees or herring, but we can no longer ignore these fundamental animals. Our own lives depend on theirs.
Marceline	Gearry	Portland	OR	United States	These fish are essential for marine mammals and sustainable for humans.
Karen	Deora	Portland	OR	United States	Think long range, think big.
William Lee	Kohler	Eugene	OR	United States	This is an obvious no brainer. No food the food chain collapses.
GRACE	NEFF	ALBANY	OR	United States	This is important for the health of our Ocean so please act now.
Helen Logan	Hays	OR City	OR	United States	To guarantee that fish species are sustainable, all of the organisms in the Pacific Ocean's western habitats need appropriate management, not just the fish upon which we prey.
Gery	Bargen	Medford	OR	United States	We are already seeing the migration of squid from northern waters to Mexico in search of forage fish. Depletion of these important species in the food chain will see drastic effects in salmon, tuna, whales, seals and other important species if we do not enact protection for a sustainable quota for predator species. There is no backup, once gone they're gone, and a dramatic shift elsewhere in the species relying on forage fish.will be devastating.
Edward	Craig	Eugene	OR	United States	We know every food chain depends on its base.
Nancy	McDonald	West Linn	OR	United States	We must work now to stop the destruction of our oceans and their many species. Forage fish are an important part of the web of which we are all a part.
Rosalie	Sable	Medford	OR	United States	We need to do everything possible to protect the health of our oceans.
m v	cassell	Eugene	OR	United States	We'll loose the big fish if we don't protect the small fish.
Genevieve	Windsor	Talent	OR	United States	What will anyone eat if/when the basis of the food chain is gone?
Francine	Cohen	Havertown	PA	United States	ACT NOW before it's to late!
Jay	McCahill	Lansdowne	PA	United States	All life depends on other life. It isn't about having a few scarcely-visible species thrive - it is, ultimately, about having US thrive...for as long as we inhabit this good earth.
Bill	Ridgeway	Scranton	PA	United States	At the rate we are destroying life in our oceans it won't be long until all wildlife on the planet will be gone and then the human species will die off to.
Barry	Cutler	Springfield	PA	United States	Do the right thing!!

Frank	Fredenbu rg	Milford	PA	United States	Forage fish are important for the food chain in our oceans. Please do what you can to protect them.
Ralph	Meyer	Bakerstown	PA	United States	Forage fish are the staples that support the live of other species. They definitely need to be protected as their loss equals the loss as well of the other sea creatures that depend on them for food. They are VITAL!!!
Julie	Schampel	McKeesport	PA	United States	Forage Fish need protection now!
Joanne	Kellar	Springfield	PA	United States	Forage fish play an important role int the marine food web, so please continue to protect them.
john	furlong	Trevose	PA	United States	Humans must become much, more diligent about protecting these fish, they are vital to the food chain that we all depend upon for existence.
JAMES	KRUMM	Willow Grove	PA	United States	I am very concern about our earth which includes all the water ways/oceans. I wish more people had more respect being the supply of fish & our ever increasing population, more people to feed. We must find a way to reduce the amount of fish that we're taking from the oceans mainly. I hope we can find a way ! thanks
Sari	Steuber	Springfield	PA	United States	I am very concerned about the state of our oceans and the species that live in them. So many species are threatened with extinction due to our fishing practices and rising ocean temperatures. I applaud your efforts to bring fishing operations into a manageable state.  Thank you.
Laura	Horowitz	Pittsburgh	PA	United States	I encourage you to continue the progress you have made with your ecosystem-based fishery management program. We will all benefit.
April	Silverman	New Hope	PA	United States	I'm so broken-hearted, disgusted, and dismayed by the uncaring, unconcern with our country's well-being shown by Congress, the BLM (bloated-males) and Sally girl! No one in office it seems cares a damn about MY wildlife and MY environment. All you know is kill and destroy and rake in the money from oil, mining minerals and coal, fracking, hunting, trapping, and factory farming. You don't give a damn about trees, wildlife on our land or in our waters, clean air, safe food, or anyone' else's suffering. You're all a bunch of greedy murderers! And you're bent on ruining MY USA! Stop killing the forage fish by the billions! Stop killing!
John	Kesich	Millerton	PA	United States	Isn't it time you based your decisions on best stewardship practices rather than what will net the biggest short term profit for the companies with the least scruples?
Charles	Jacobs	Pittsburgh	PA	United States	It is critical that our ocean ecosystem be restored and maintained at a sustainable level.
Edward	Thornton	Swarthmore	PA	United States	let us get sustainable ocean life before it's too late
Emile G.	Ilchuk	Catasauqua	PA	United States	Let's keep the planet in balance.
Stephen	Smith	Bethlehem	PA	United States	Lets not deplete our oceans of schooling fishes.
Patricia	Higgins	Pittsburgh	PA	United States	Life in the oceans begins with one-celled plant and animal life and grows upwards from there. Forage fish support almost all of the larger fish and mammals in all the seas and oceans in the entire world. If this eco-system collapses due to a break in the chain, it is possible that most of the life in the oceans could die. And if the oceans die, we die. We must protect forage fish before it is too late.  Thank you, Patricia Higgins, Pittsburgh, PA USA
Brian	Fink	Philadelphia	PA	United States	Please conserve schooling fish, called forage fish, that serve as food for iconic species such as humpback whales, salmon, and brown pelicans.

Lauren	McClure	State College	PA	United States	Please consider this!
William	Anderson	Philadelphia	PA	United States	Please do not be short-sighted.....
Barbara	Hegedus	Parkesburg	PA	United States	PLEASE DON'T DESTROY A CRUCIAL PART OF THE OCEAN ECOSPHERE. REMOVE ONE LINK, AND THE ENTIRE SYSTEM PERISHES IN TIME - A SHORT TIME.
sabrina	wojnaroski	Pittsburgh	PA	United States	Please ensure that protections are in place now, before global demand, climate change, acidification, and other stresses on our oceans cause serious threats to imperiled wildlife and fishing stocks.
Donna	Sherman	Butler	PA	United States	Please protect forage fish ~ thank you!
Mary Ann	Smith	Fort WA	PA	United States	Please protect forage fish that serve as a food source for many other species. Increased protection is needed for these important fish.
Denise	Madden	Downingtown	PA	United States	Please protect the forage fish species
Michele	Sievers	Mohnton	PA	United States	Please save these fish, others depend on them and so on down the chain.
Erin	Burkey	Johnstown	PA	United States	Please stop killing fish and protect them to
Bill	Deutschlander	New Providence	PA	United States	Respect the circle of life
Carol	Thompson	South Park	PA	United States	SAVE THE FISH!
Patricia	Paul	Acme	PA	United States	Save the food chain.
Pat	Eiserer	Millersville	PA	United States	The ecosystems of our oceans are in great danger; they need our protection.
William	14hei	Oakford	PA		The fish are an important part of the ecosystem. They must be protected to insure the health of the ocean environment. They are the prey fish for many of the ocean's most majestic creatures. We need to protect the oceans and in doing so protect our own health.
Charlotte	Tancin	Turtle Creek	PA	United States	The health of our oceans and all that live in them is critical to our collective survival. Please make good and responsible decisions.
Dru Ann	Delgado	Munhall	PA	United States	These are vital to our environment.
Michael	Miller Jr	Phila	PA	United States	This is so key to keeping predator species from declining!
Gregory	Skutches	Bethlehem	PA	United States	This issue is more important than most people realize. Change has to come from those with the power to do something.
Richard	Alloway	Philadelphia	PA	United States	To be healthy our oceans need these forage fish!
Kathleen A. A Voter	Gualtieri	Morton	PA	United States	We can no longer, and never should have messed with our waters or any fish or animal species of our waters.  We are playing with fire and it must stop... NOW!
MICHAEL	ABRAMS	Parkesburg	PA	United States	We must do this it is the right thing to do to protect this resource for future generations!
ellen	becker	Media	PA	United States	We must protect the whole food chain to guarantee the continuation of food for all.
Joan	Kyler	Philadelphia	PA	United States	We must protect the whole world and all the creatures in it in order to protect our future as human animals.
Carol	Deweese	Pottstown	PA	United States	We need these important wildlife!
John	Comella	Philadelphia	PA	United States	We need to protect fish, especially those which help other species survive.

Frances DeMillion	DeMillion	Kennett Square	PA	United States	We need to protect the web of life and consider the ecosystem over the profits for industry.  We can base the management of fishing industry on research and responsible scientific studies
Michele	Beckett	Leighton	PA	United States	When we ignore the obvious, we will lose the whole picture. With idiots wanting to put Frankenfish in water with no thought or care of impact, it is time we review the circumstances you are facing now with Japan contamination still spewing into the Pacific Ocean, I wonder what you will be fishing in a couple of years. With Fracking water, the groundwater contamination from Monsanto seeds, Fertilizers and other Chemicals It will be a wonder there will be fish at all no less humans to afford buying them.  Break a new ground think ahead.
Robert	Emory	Bryn Mawr	PA	United States	Where will we be when they are all gone?
Garr	Sanders	Linwood	PA	United States	With all the ways humans around the world impact the ocean negatively, are you going to allow critical ocean species to be unprotected? I think you're better than that. Let us covet the smaller oceanic species, and their important roll in our chain of life.
Richard	Van Aken	Holland	PA	United States	Without a forage base the predators on the food chain above will decline accordingly.
Pat	F.	Newtown	PA	United States	You must protect these small feeder fish so that the larger animals will have sustenance.
Bryan	Brunner	Maricao	PR	United States	If we don't protect the planet now, what legacy are we leaving for our children and grandchildren?
Scott	didonato	pawtucket	RI	United States	Here on the east coast, forage fish are also a concern. By protecting these species we make important steps toward a better future for our children. Thank you.
Jesse	Marsden	Providence	RI	United States	It's time to protect Pacific forage fish.
Kenneth	Rosenblad	Providence	RI	United States	Please act to bring forage fish under management!
Nancy	Fowler	Foster	RI	United States	Please protect forage fish. So we can save our whales, salmon and brown pelicans from starving. Thank you and hopefully you can realize the importance of this matter before it's too late.
deb	doolittle	Wakefield	RI	United States	please protect this tiny important fish!
Charles T	Walsh	Providence	RI	United States	Please, it is such a strong international consensus among scientists that Global Warming is taking place. Oceans are warming and acidifying.  Please, please help protect the marine forage fish.
James	Marsden	Providence	RI	United States	Please, now is the time to act!
Michael	Langlais	West Warwick	RI	United States	these are the only oceans we have.
Lisa	Maloney	Providence	RI	United States	This is a classic food chain and food chains can only be maintained when the animals who get eaten are more numerous than the animals who are preying on them. Please help keep a proper balance in the oceans!
Deborah	Lipman	Providence	RI	United States	We must protect these fish that are vital for the feeding of marine life. We must stop the overfishing of Pacific forage fish before it is too late.
Julie	Barrett	Newport	RI	United States	We must protect the health of our oceans & the creatures that live there.

marilyn	shup	Beaufort	SC	United States	Forage fish are the basis of the food chain for larger fish, aquatic mammals and many bird species - they require protection. Please vote to bring these small but valuable fishes under management asap.  thank you.
Ginger	Hill	Lyman	SC	United States	Now is the time to safeguard this critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.
Parker	Brown-Nesbit	Summerville	SC	United States	Thank you for starting the job. It's now time to finish the job by protecting forage fish--and their predators--now.
betsy	kaemmerlen	Columbia	SC	United States	we must stop treating our oceans like the 'commons' and start valuing it as a limited resource
tye	block	Orangeburg	SC	United States	We need protection NOW!!!!
Janet	Dickson	Greenwood	SC	United States	You're doing a good job protecting and saving the fish,keep it up. Our future depends on you. Janet
JC	Corcoran	Sioux Falls	SD	United States	Go Vegan!
Jerry	Bloomer	Hot Springs	SD	United States	The oceans are already way over fished.
Bambi	Tucker	Bradyville	TN	United States	Now is the time to safeguard this critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Please do not allow the opportunity to implement an ecosystem-based approach to managing fisheries pass by. This as you know will increase protections for these important fish to be able to sustain a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.
mary	egger	Memphis	TN	United States	Please bring the forage fish protection! We need to do everything possible to help our OCEANS !!!!
Michele	Villeneuve	Kingsport	TN	United States	Please consider the importance and our responsibility of keeping our ocean ecosystem healthy and clean.
Jo	Potter	Memphis	TN	United States	Please help!
Veronica	Brummer	Knoxville	TN	United States	Please help.
Elsie	Pope	Memphis	TN	United States	Please. This is the right thing to do.
Phyl	Morello	White Pine	TN	United States	stop the rampant overfishing & killing of ocean life.
Jeff	M	Knoxville	TN	United States	This is for the protection of the ocean health!
James D	Johnson	Memphis	TN	United States	We simply have to protect food sources for survivable species
Jim	VanKirk	Frisco	TX	United States	Absolutely No trolling within 5 miles of shoreline.
Rose M.	Berkowitz	Austin	TX	United States	At this point the world needs all the protection it can get!
Sallie	Cave	Paige	TX	United States	Can we please do something right for once.
Jackie	Demarais	Granbury	TX	United States	Do something for the best of all people and not the top 1% only.
Mary	Williamson	Houston	TX	United States	Every loss of species is bad. Some, such as basic level food species, are critical to survival. Every time we ignore a small (physically) contributor to the food chain, we come closer to the extinction of our foods.
Greg	Sells	Austin	TX	United States	I am writing in support of the conservation of Pacific forage fish species to enhance our ocean legacy.



raman	rajagopal an	Dallas	TX	United States	I encourage you not to allow the large commercial fishing fleets to move on smaller fish after decimating larger species with overfishing practices. I also encourage you to pass regulations to govern by-catch, as that is a such as huge cause of waste. Regulations on nets to allow by-catch to escape, etc,
Pat	Bowen	Bastrop	TX	United States	I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.  Thank you for considering my comments and for your commitment to sustaining a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.
Christie	Lagadino s	Garland	TX	United States	I encourage you to vote to bring forage fish species under management as soon as possible. Thank you.
Christine	Schaffer	Manvel	TX	United States	If humans eat everything for some dumb reason or another, pretty soon there won't be anything for humans to eat. it is a self fulfilling prophecy. We need to respect the needs of other species!
Sandra	Woodall	San Antonio	TX	United States	It is the bottom of the pyramid that supports everything above. We need to protect the base of the food chain, or we may see the ocean ecosystem collapse.
Patrice	Johnson	Lubbock	TX	United States	It may be too late for the Pacific Ocean with the melt down at Fukushima but PLEASE do as much as you can. There will be a HUGE loss of marine life because of the radiation in the Pacific. Please help.
Jay	Morren	Garland	TX	United States	Keep Oceans healthy!
Marilyn	Mick	Universal City	TX	United States	Man is killing the whales, let's not try killing them by taking away their food sources.
daniel	mcgary	TX City	TX	United States	Our Earth's marine ecosystem depends on this vital link in the food chain.
Barbara	Dahms	Flint	TX	United States	Our oceans need all the help they can get. They're so poorly treated and so very vital to the health of the world.
Anita	Cannata Nowell	Jefferson	TX	United States	Personally, I find it unbelievable that such emails need to be, what do these councils do, if not protect and do the right thing?
Beverly	Walker	Kingsland	TX	United States	Please consider the big picture. Protecting these fish might help mitigate the overall destruction we have committed on the oceans and the environment.
Carina	Ramirez	El Paso	TX	United States	Please do the right thing.
Karen	Kawszan	Spring	TX	United States	Please find your conscience, compassion and common-sense to protect our precious earth and it's resources.
Jean	Cameron	College Station	TX	United States	Please help protect whales by protecting their food source.
Aline	Rosenzw eig	Houston	TX	United States	Please keep our oceans healthy by protecting forage fish.
Phillip J	Crabill	Highland Village	TX	United States	Please keep the fish populations healthy and strong!!! ...for their sake and ours!!!!
Gina	Obrien	Bastrop	TX	United States	Please protect forage fish.
Sabine	Williams	Killeen	TX	United States	Please protect our oceans and sea life.
Malva	McIntosh	Georgetown	TX	United States	Please protect our world and the environment. Thanks

Daniel	Partlow	Allen	TX	United States	Please safeguard forage fish!
L.	S.	Austin	TX		Please vote to bring forage fish spp. under protection.
David	Berkshire	Houston	TX	United States	Preserving the little guys will help preseve so much more.
Gloria	Morrison	Pecos	TX	United States	protect
Al	Giles	Austin	TX	United States	Protect our fish and other species.
Delshaun	Smith	Ft Worth	TX	United States	These animals are here for a reason and that reason is control enviornmental disaster. They are needed to keep marine life going.
Yvonne	Hansen	Austin	TX	United States	This ecosystem must be protected with all possible means.
Robert	Tomlinson	Friendswood	TX	United States	We had better protect these species as our oceans depend on your actions.
Rael	Nidess	Marshall	TX	United States	We must learn to think ecologically, not neoliberally!
Carlene	Steel	Leander	TX	United States	We must not destroy the marine food web. Protect forage fish. It's important.
Thomas	Nieland	Alamo	TX	United States	We must protect ALL elements of an ecosystem, especially the base, or risk collapse!
Vera	Stewart	Dallas	TX	United States	We need a balanced ocean ecosystem as it helps to regulate ocean health.
Leslie	Fine	Willow Park	TX	United States	we need this
Lisa	Stone	Houston	TX	United States	You know this is more important than just fish so please do the right thing and consider all the consequences.
Cindy	Abernathy	Midvale	UT	United States	I don't want industrial vessels targeting forage fish in West Coast waters where there are already no protections for these important prey species.
Connie	Curnow	Bountiful	UT	United States	Time to protect Pacific forage fish
Jaime	Perez	St George	UT	United States	We need to our part to protect all wildlife, no matter what it is. All animals have a purpose on this earth, and it's our job to make sure they fulfill this purpose.
laurel	mancini	VA Beach	VA	United States	Enlist the fisherfolk to help. Get them to work to breed the fish so there could be more rather than just netting them. You know, cut a tree, plant two to replace.
margaret	childers	lynchburg	VA	United States	forage fish are important to the ecosystem and need to be protected so that they are not overfished, thus also protecting the other larger fish, mamals, and birds that depend on them.
Ruth	Carlone	Stafford	VA	United States	Forage fish are part of the ecology cycle. Loss of the fish effects the quantity of larger species of marine life.
Wayne	Teel	Keezletown	VA	United States	In any ecosystem the most important critters are near the bottom of the food pyramid. You can be healthy with a small foundation, and these forage fish are the foundation. It is time that we paid attention to that.
Jim	Traweek	Springfield	VA	United States	It is the time for moral courage, for saying we can make a positive difference for today and our loved ones' tomorrows, for protecting forage fish.
Phoebe	Reeve	Winchester	VA	United States	It is vital to protect these fish and keep ocean food resources in balance.  Thank you.
Barbara	Lester	Norfolk	VA	United States	Please care about our oceans and protect its food web. We must not lose the life and sustenance the oceans provide. You can help stop critical losses!



cassandra	wigand	Midlothian	VA	United States	Please make this happen. We cannot continue the egregious actions that we have been taking for decades. It is going to catch up to us sooner rather than later. Thanks.
Sue	D'Onofrio	Keysville	VA	United States	Please protect all forage fish. I had never heard of that term until recently, although I lived near the ocean for MANY years and was well aware of how important the oceans are for more than ONE reason. Now it has been made clear to me exactly how important these fish are and it is also clear that they need protection more than ever before. PLEASE keep them protected so they, in turn, can continue to keep our ocean ecosystems healthy.
Stephanie	Brancaforte	Arlington	VA	United States	Please show your leadership by safeguarding Pacific forage fish and continue to promote and ecosystem based approach. Once the fish populations crash, it's too late...
Tom	Vosik	Christiansburg	VA	United States	Please!
Jill	Hunt	Arlington	VA	United States	Please!!
Patricia	Edson	Richmond	VA	United States	Protect forage fish now.  Thank you.  Patricia Edson
Mimi	Hodsoll	Falls Church	VA	United States	Protecting Pacific forage fish from overfishing strikes me as an important goal in keeping the marine food chain safe.
C.	Bernard	Falls Church	VA	United States	Protection of the whole food chain for all living creature.
Phyllis	White	Yorktown	VA	United States	Remember: big fish eat small fish. If you want to eat big fish, you have to protect the small [forage] fish.
Nadja	Payne	Woodbridge	VA	United States	Thank you for working towards an ecosystem based approach to managing fisheries,.Please implement strong protection for forage fish as they are vitally important to help secure survival of the species that eat them. They are the basis on which everything else depends.
Patricia	Rowell	Alexandria	VA	United States	The food chain is a critical part of the survival of both humans and animals. Destroying one part of that critical chain endangers all creatures on Earth - even you and me. Protecting forage fish is only good sense.
Diane	Davidson	Falls Church	VA	United States	The forage fish are a critical part of the entire ocean food chain. They may be small, but without them you get nothing big. Please help to protect them and keep the fishery healthy enough to support our charismatic megafauna!
James E	Shifflett Jr	Charlottesville	VA	United States	The oceans are being fished out one species at a time.
Theo	Giesy	Norfolk	VA	United States	The Pacific faces many environmental challenges. It cannot afford the challenge of over fishing of forage fish disrupting the food chain and threatening not only the forage fish species but many more higher on the food chain.
John	McPeck	Fairfax	VA	United States	The sea creatures that are nearly extinct still need something to eat. We need to conserve their food, too.
Diane	Clark	Woolwine	VA	United States	These fish are an important part of the whole ocean ecosystem. They deserve protection.
Annette	Overstreet	Forest	VA	United States	These fish are part of the basic food chain. If they disappear, it affects everything up the line, including us.
May	Watling	Springfield	VA	United States	This is important for many ecological and sustainability causes. Please do not disregard. This is important.
James	Shelton	North Chesterfield	VA	United States	To protect all fish, forage fish must be protected. They even keep down algae levels.

Lawrence	Cromwell	Woodbridge	VA	United States	Treat forage fish with care or you'll cause world hunger.
Donald	Phillips	Yorktown	VA	United States	We have failed to carefully manage forage fish for much too long!
Elaine	Becker	Roanoke	VA	United States	We MUST save species for future generations!
Ellen	Kent	Winchester	VA	United States	We need to conserve forage fish for humpback whales, salmon and brown pelicans. Won't you please do so?
James	Hartley	Arlington	VA	United States	We need to keep the bigger picture in view. These fish are important parts of an entire ecosystem. Removing them from it will have deleterious consequences, to us and to that ecosystem.
Melisande	Smith	Falls Church	VA	United States	We need to protect our oceans....they are not an unlimited resource for us to exploit at will. There is a limit, and we are reaching it very quickly. The time to act is now, before it is too late and we wipe out multiple fish and mammal species.
Peggy	Gilges	Charlottesville	VA	United States	We seem as a society to have forgotten about the web of life. All the more that you, in a position to fully appreciate the importance of forage fish act now to protect them in ample numbers.
Brent	Hepner	Norfolk	VA	United States	We share the planet & God intended that we not ruin it for our co-inhabitants.
mary	picardi	VA Beach	VA	United States	We, who live on the Atlantic coast, are also aware of the importance of preserving our fisheries with all possible means. The management of forage fish species is part of this preservation.
pat	rollo	herndon	VA	United States	You need to protect forage fish, we are depleting our oceans much too fast, nature can not rebound at the rate we are destroying it.
Joel	Trupin	Marshfield	VT	United States	Fish are my favorite protein food, and fish are part of a healthy ocean environment. Please formulate policies that keep our food fish healthy and abundant.
Tim	Durnell	Rice	WA	United States	All creatures in the ocean depend on creatures at the bottom of the food chain. Protect forage fish.
Luther E.	Franklin	Issaquah	WA	United States	Crucial!  L.Franklin, Ph.D. 1963, FSU Biology Department's Institute for Space Biosciences (formerly the Institute of Marine Sciences).
Rebecca	Nimmons	Bellevue	WA	United States	do the right thing. protect forage fish!
Denee	Scribner	Ellensburg	WA	United States	Don't overlook such an important link in the food web! The problem won't fix itself and must be thoughtfully solved by humans.
Barbara	Hilliard	Seattle	WA	United States	Find a way to protect forage fish and get it done.
Alexandra	Tufnell	Bothell	WA	United States	Forage fish are essential in our oceans!
Ruth	Pyren	Ferndale	WA	United States	Have inspections of all fishing vessels and their catch every day of the year. That's what it will take. The fishermen will need to sort each catch and release the forage fish.
catherine	keys	Gig Harbor	WA	United States	I believe you know what is the right thing to do. I guess it's just a question of whether you have the moral courage to do it.
Kalanit	Barson	Langley	WA	United States	I care very much about the environment, including the larger species that can only be sustained by simultaneously protecting their food sources. Please help see that protective measures are put in place for all.
Rebecca	Buell	Yakima	WA	United States	I have symbolically adopted a West Coast humpback whale named Sitka for my grandson who was born in Yakima, WA. It is important to me that 'his whale' have enough to sustain itself.

Randy	Kilmer	Seattle	WA	United States	I have worked on the fishing boats and seen the need to protect forage fish.
Stanley	Jones-Umberger	Washougal	WA	United States	I support and end to all but subsistence fishing.  No trawlers, no long-liners, no sport fishing.
john	eschen	Grand Coulee	WA	United States	I understand the natural balance, but other humans either don't get it, or they just don't give a darn.  The oceans, are dying, drilling, dumping toxic waste, radiation, raw sewage. And the effects of over spraying, are polluting the water.  Preserve, that word is not in the new world order vocabulary. The 1%, will not be happy tell every thing is dead. As long as congress and wall street are making money, they are happy. But in return we have to live with their pollution, and death.  There is light at the end of this dark tunnel. Christ, is planing on rebuilding the planet. Except, it will be streets of gold, people will be walking on. And the ocean animals, wil have less water to play in.  But until then, we must fight to preserve what can be. Our problem is the greed of the 1%. The 1%, use the ocean, for their waste dumps. Last time I looked, congress is doing their bidding.  We only get a day at a time, what will you do to save the planet tomorrow?
Ken	Woolard	University PL	WA	United States	Lets face the facts Japan ended the Pacific marine food web .....
Florence	Wagner	Lopez Island	WA	United States	Nature works in wondrous ways....and even the smallest need protection...or the Plan doesn't work as designed, and we are all weaker.
thom	laz	Seattle	WA	United States	not fair
Laura	Ackerman	Spokane	WA	United States	Now is the time to do this. It will be easier now than later and it's just the fairest thing to do, with all the demands on the ocean that currently exist.
Ronlyn	Schwartz	Langley	WA	United States	Our knowledge of the profound complexities of life-systems/ecosystems, is like the tip of the iceberg. Protecting forage fish is clearly an important part in sustaining healthy marine systems.
JC	Bower	Sumner	WA	United States	Our ocean survival !
Jeffrey	Panciera	Seattle	WA	United States	People seeking a new protein source will soon likely be sending factory ships to strip mine what has been a healthy ecosystem. The food chain would break down were this vital link to fail.
Del E.	Domke	Bellevue	WA	United States	PLEASE consider our children and our future !!
Karla	McConnell	Lake Stevens	WA	United States	Please expedite the protection of currently unmanaged forage fish species. The health of ocean food web is too important to leave to chance.
Emily	Willoughby	Tukwila	WA	United States	Please finish your job to implement an ecosystem based management approach to fisheries which will increase protections for important fish. We do care about their health and the health of the ocean!

Lia	Craven	Tacoma	WA	United States	Please help save forage fish that in turn are an important food source for humpback whales, salmon, and brown pelicans!
Holly	Delphinidae	Bainbridge Island	WA	United States	Please protect all fish species
Florence	Harty	White Salmon	WA	United States	Please protect forage fish
Paul	Talbert	Seattle	WA	United States	Please protect forage fish as part of your plan to promote healthy ocean ecosystems.
Paula	Shafransky	Sedro Woolley	WA	United States	Please protect forage fish now.
Conor	Corkrum	Seattle	WA	United States	Please protect our marine ecosystem.
Jenny	Gronholt	Tacoma	WA	United States	Please protect our marine resources.
Robyn	Cleaves	University Place	WA	United States	Please protect our oceans! Thank you.
Pat	Glenham	Mountlake Terrace	WA	United States	Please protect the forage fisheries, or WE will end up being the last in the food chain!
Joan	Poor	Edmonds	WA	United States	Please safeguard and conserve forage fish populations as an essential component to the larger marine ecosystems.
Carol	Else	Lakewood	WA	United States	Please show you care about the health of our oceans. Do what you can to conserve forage fish.
Randall	Collins	Seattle	WA	United States	Please think of future generations.
steve	durbin	Coupeville	WA	United States	Protect forage fish now!!!
Polly	tarpley	Poulsbo	WA	United States	Successfully managing these fisheries includes protections for the forage fish which are fodder for the larger fish. Finish the job and protect the feed stocks too!
WILLIAM	ULICH	Seattle	WA	United States	The large fish populations face pressures from all levels-environmental change and modern indiscriminate fishing practices. Do not allow the fishing of their food source to impact them further, both by removing food and by the further invasive practices.
John	Bremer	Bellingham	WA	United States	The special section on the effects of climate change on ecological systems in the 2 August 2013 issue of Science makes clear that we are losing the large creatures that inhabit the oceans. To help our tunas, whales and seals survive as long as possible, we need to do what we can for the food chains, including caring for forage fish.
Esther B.	Wolf	Seattle	WA	United States	there are times when Mother Nature needs our cooperation. This is one of those times....
Chad	Evans	Seattle	WA	United States	These fish need protection - please give it to them before it's too late.
Ruth	Darden	Seattle	WA	United States	This is critically important, please vote to bring forage fish under management.
Tim	Upham	Tumtum	WA	United States	Too much wildlife depend on them.
Lynne	Bannerman	Seattle	WA	United States	We are all losers if you do not take this step
Jack	Stansfield	Stanwood	WA	United States	We cannot continue to take more than nature can produce.
dan	stabel	Aberdeen	WA	United States	we cannot eat our seed
sally	windecker	Clinton	WA	United States	We human beings seem unable to see beyond the end of our noses, taking short term gains carelessly, then whining about the consequences. We need management and laws that prevent us from our greedy bent. Thank you!

Ellen	Dorfman	Olympia	WA	United States	we keep overfishing and that kills the ocean, we must manage!
Lael	Bradshaw	Camano Island	WA	United States	We must protect the forage fish for the species that need them. Their health will help the whole system stay vital.
Mary Jo	Fontenot	Walla Walla	WA	United States	We must protect these forage fish, They serve as food for humpback whales, salmon, and brown pelicans.
Hal	Glidden	Bellingham	WA	United States	We need to protect this vital resource in the marine ecosystem.
Gayle	Janzen	Seattle	WA	United States	Without enough forage fish, the entire food chain will collapse. It's not ok for humans to decimate our forage fish populations and thus destroy all the animals who depend on them. Humans can eat other things besides fish but the marine mammals don't have another choice. Please, please protect these very important fish as they are a lifeline that we humans need to respect.
Stuart	Gilmore	Seattle	WA	United States	Without forage fish we will eventually be without the species above them. When humans?
Sherry	Bupp	Redmond	WA	United States	Without forage fish, the larger predators such as salmon, humpback whales and brown pelicans would have no food source. Please protect the Pacific forage fish!
Albert	Bechtel	Seattle	WA	United States	Without the smaller fish there wouldn't be larger fish to catch and use. It makes sense to protect the small fish.
Margaret	Welke	Madison	WI	United States	As a student and teacher in the department of ecology for many years, I am well aware of the vital importance of preserving the food webs of the ocean upon which all life depends. I strongly support bringing foraging fish species under management as soon as possible. Not only are they being over-harvested and often thrown out, but toxins, acidification and global warming are taking their toll as well.
Kathy	Ison	Rhineland	WI	United States	conserving tiny schooling fish, called forage Please conserve tiny schooling fish, that serve as food for iconic species such as humpback whales, salmon, and brown pelicans.
Thomas	Heiman	Colfax	WI	United States	Forage fish are crucial to the balance and stability of ecosystems throughout the seas of this planet. Vote to manage forage fish..... this is critical. .....
Larry	Bader	Harshaw	WI	United States	Forage fish are important to the health of the ecosystem of the ocean and they need to be protected now.
Randolph	Schoedler	Milwaukee	WI	United States	If we do not care for the ocean and the animals who live in it, we will go the way of the animals.
Rose	Bertrand	Madison	WI	United States	If we do not protect the food source of the animals we value, we are not protecting those precious animals. I am thinking also of the random destruction of the extremely ancient horseshoe crabs who are being gathered up and used as bait in other fishing expeditions. Yikes! Let's be thoughtful people.
Shirley	Powell	Johnson Creek	WI	United States	If we start harvesting forage fish for humans, there will be a shortage for the animals that need food. Almost every species of fish has been overfished and had limits put on harvesting. The same thing will happen to the forage fish if they are not protected.
Mary	Junek	Mukwonago	WI	United States	In order to protect one species we need to protect others. The life on this Earth is a web; all is connected.
Cynthia	Virnig	Lodi	WI	United States	Mankind's true moral test, its fundamental test (which lies deeply buried from view), consists of its attitude towards those who are at its mercy: animals.
Robin	Pasholk	Neenah	WI	United States	no forage fish, no important fish. (there, that should be easy enough for politicians to understand!)
kelly	kilishek	Appleton	WI	United States	Our oceans are over fished. More ecosystems need to be protected to ensure that these forage fish remain in healthy populations. They are the food source for other important species in the oceans.

Ruth	Johnston	Hales Corners	WI	United States	Please help conserve the forage fish that are so important to the Pacific ecosystem.
Mary	Neumann	Wauwatosa	WI	United States	Please protect the forage fish! It's important!
David	Rieckmann	Pardeeville	WI	United States	Responsible management of forage fish species is crucial for a healthy ocean ecosystem and the food chain. Please vote to bring forage fish species under protection.
roxie	harrington	Holmen	WI	United States	safeguard this critical link in the Pacific marine food web
Russell	Skinner	Kimberly	WI	United States	save the food chain
Joanne	Wagner	Madison	WI	United States	The health of the oceans is crucial to the health of our planet. Forage fish play a vital role in ocean health. Please vote to bring forage fish under management.
Robert	Giese	Appleton	WI	United States	This should be basic.
roger	schmidt	waupun	WI	United States	when there gone they are gone!
Andrew	Pagel	Green Bay	WI	United States	You'll make more headway if think of your movement as a war instead. Which is what it should be. You might want to call the Earth Liberation Front for advice.
Suzanne	Kruger	Harpers Ferry	WV	United States	For the icons to thrive, we need the little guys.
Bert	Lustig	Berkeley Springs	WV	United States	Please take action to protect this vital link in the ocean's food chain.
Janis	Sawyer			United States	<p>"Examine each question in terms of what is ethically and aesthetically right, as well as what is economically expedient. A thing is right when it tends to preserve the integrity, stability, and beauty of the biotic community. It is wrong when it tends otherwise."</p> <p>— Aldo Leopold</p>
Anita	James			Canada	<p>"THE GREATNESS OF A NATION AND ITS MORAL PROGRESS CAN BE JUDGED BY THE WAY ITS ANIMALS ARE TREATED"</p> <p>MAHATMA GANDHI</p> <p>&lt;3</p>
Petra C. H.	Gampper			United States	<p>20th. August, 2013</p> <p>Unregulated, unprotected, overfishing of all invaluable 'forage fishes' by global fisheries is way overdue for being reined in!</p> <p>Any intelligent human deducts immediately from the bottom up (literally) on the 'eat'/'eaten' ocean food scale that the precautionary principle be adapted/enforced without delay/fail..</p> <p>All natural resources on our planet are 'finite' and must be treated/harvested with respect and, therefore responsibly, lawfully protected..</p> <p>Thank you!</p>
Christopher	Panayi	Brighton,		United Kingdom	A chain is as strong as its weakest link. That includes food chains, one of which includes the forage fish. If the forage fish is allowed to become extinct, the repercussions in the ocean ecosystem will be felt around the world. Thanks.
Susie	Ngamsuwan			Thailand	A healthy future, on land and in the sea, depends on our action today. Stop exploitation and start protection - if not for yourself than our descendants.



Jessica	Beaudry			United States	After hearing about forage fish and how humans are catching them by the tons, I sincerely hope that you will consider protecting them, since there is entire Eco system based on these fish and if they go, there will be devastating consequences. Thank you for taking the time to read my email and I truly hope you will take action and stand up for the fish!
T	C			Australia	all animals should have the right to live in peace and harmony and not fear man .these are Gods creatures and we are their only voice .please protect them ?
Sara	Hale			United States	All ecosystems are good for the earth. When one breaks down others are adversely affected. The sea is an ecosystem vital to our world. Please help to maintain this system!
Anna	Becker			United States	All federal agencies need to support sustainability as all corporates are out for profit short term and care less about our future!
shirley	mills			United Kingdom	all fish need protecting to fully protect the ecosystem of the oceans
Carson	Martin			United States	All fish, just like all people, are important and should be respected and protected. Everything and everyONE is connected.
Lisa	Donaldson			United States	All life in the ocean is connected and we need to protect the forage fish to support the balance!
Mike and Jane	Conrad			United States	All nature is inter-dependent - mankind is a visitor and good steward or expendable.
Lana and Richard	Israel			United States	All of our species need to live. Please protect this vital food source!!!
Thomas	Gourley			United States	All parts of the food chain need to be protected to continue human life on this planet
valda	purvis			Australia	All -species are dependent on each other and are important to the ecosystem.-we are treating our oceans like garbage dumps.
Sara	Steiner			United States	all species are interconnected! Save one to save another to save ourselves!
Robert	roberte v			United States	All things are connected. We must protect every link in the Great Chain of Being.
Ruth	Klein			United States	All we can do to help protect the ocean ecosystem ought to be done. It is vitally important.
Linda	Post			United States	Alot of people depend on the fish to live. Please help keep them protected and it is there only way of Life!  L.Post
Eugene	ODonnell			United States	America must take the lead in protecting our oceans for future generations. We can't Save the Whales without saving the minnows too.
Lorinda	Roland			United States	An ecosystem is not one species. All the species must be there in balance to one another for a healthy sustainable ecosystem.
Margaret	Timmerman			United States	An ecosystem-based approach is a wise approach for fisheries and, in time, will contribute to enhanced growth of the industry, enhanced profitability, and in the long-term, greatly increased environmental protection.
Randy	Robertson			Canada	And what about the birds that used to feed on the hatched maggots from overspawn? And the nutrients that slow release back to the sea to feed seaweeds that shelter juvenile fishes. The interconnections are vast!!!
Daniel	SOULAS	BORDEAUX		France	Arrêter de détruire la planète !!!
John	Le Coq			United States	As a business that depends on healthy ecosystems, Fishpond, inc. supports the efforts by PEW to protect forage fish species which are critically linked to the health of many ocean species. We look forward to helping you and your efforts. John Le Coq
Wendy	Brophy			United States	As a diver, I see the changes that humans have made to the oceans and their environments.

<sidney	Holt			Italy	As a life-long fisheries scientist I have strong objection to use of the term 'forage fush' for major human food species such as sardines, anchovies and herrings and suary. None of them should be exploited for conversion to fishmeal and oil - that is an onsenity
Jean	Perry-jones			United States	As an avid scuba diver, I see the Interconnectedness of all life in the ocean. Please protect all species, Including forage fish.
Timothy	Gilmore			United States	<p>As long as we use money as a medium of exchange, we will always have poverty. It's the basic economic principle of supply and demand. There must be a constant and increasing demand for money; otherwise it's valueless. Those who most need money must continually labor for it simply to survive. The more people need it, the more willing they are to do abominable things to get it. Wealthy and politically powerful people control the money supply, restricting global trade for profits. Used for world domination and the spread of terrorism, those who control it wage wars and pass trade agreements impoverishing the many to benefit the few. We don't have to barter individual goods and products. By voluntarily using our skills and abilities to benefit humanity by structuring service, social and industrial unions to produce, develop and distribute the world's resources we can abolish the overwhelming social ills caused by money: poverty, homelessness, global environmental destruction, waste, illiteracy, war, injustice, crime, slavery, governmental and corporate corruption and fraud, overpopulation and ill health around the world. Only by abolishing money can international cooperation secure genuine world peace, aided by the use of Esperanto, the international language of peace.</p> <p>Workers, union and nonunion, know who supplies what, where to find the best quality products and the people who can get the job done. Businessmen want only those who can do it fastest with the cheapest available materials and methods. Unions organize to represent the workers' interests; Businessmen, voracious for profits, by and large oppose unionization. Labor unions would be the primary centers coordinating administrative duties and information about availability of goods and services locally and globally, nationally and internationally. They would manage local, state or large cities for primary services such as food, water, shelter/construction, sanitation, education, healthcare, recycling, clothing, power/energy, the environment, labor and for other fields of endeavor, such as entertainment, fire and police protection, space development and transportation. Others could be formed as workers' needs are determined during the transition away from money.</p> <p>Read, Ultimate Poverty, Unlimited Wealth &lt;antigoldrush.com&gt;</p>
Taggart	Howland			United States	Before it is too late!
pam	nelson			United States	Besides being the driving force of our ocean's ecosystems, forage fish are great indicators as well. They're indicating it's time for action to protect our oceans and planet.
Denise	Falconer			United States	bring forage fish under management please
owen	mecham			United States	By protecting our natural resources, we are insureing our future, and our children's future. Please protect our fisheries.
caroline	borino			United States	By protecting this species the entire ecosystem will benefit. Please help protect pacific forage fish.
BRIGITTE	CHEVALIER			France	Ceux qui ne protègent pas notre planète, ne respectent pas l'humanité toute entière !... ça c'est un crime !
Malcolm	Moore			United States	Choose whales or fat assholes and their fish sticks.



Don	Richards on			United States	Clearly, the decision has been made to destroy all life on planet Earth for immediate profits accruing to a small cabal of ignorant elites. The planet will still be here. Who will tell the children?
marylou	allin			United States	common sense should show this protection as a logical act
Linda	Staelens	Antwerp		Belgium	Common sense, compassion, nurturing and keeping the equilibrium regarding all aspects of life in general, is the key to a healthy, progressive future for all of us.
Larry	Courtright			United States	Continue the job to protect our ecosystem-based approach to managing fisheries
Sonja	Stahlhut			United States	Council members - When you deliberate and make a decision, remember one thing: Some mistakes, when made, cannot be un-made. They are forever decisions. Therefore, always err on the side of caution. It is the only reasonable and sensible thing to do. Please bring forage fish under management. They need the protection, the ocean needs the protection, and we humans need the protection.
Jo	Smith			Australia	Dear Council Members,  Please continue Your wonderful legacy in managing the fisheries in the Pacific .... I urge you to remember our future generations and therefore encourage you to complete the task already begun with your ecosystem-based approach!  ThankYou
linda	pink			United States	Dear Council,  You have the power to do the right thing to preserve our eco system. While we are working to protect the more obvious and larger scale issues of marine life, the larger species that we intended to protect could not survive unless we save some food for them. Please vote to protect forage fish species. Thank you.
Richard	Hirsch			United States	Dear PFMC,  I love the little guys. They give the big guys. Please vote YES to protect forage fish.  Richard Hirsch
richard	rapp			United States	Depletion of any species id bad. Depletion of major food sources is worse. If we don't boost forage fish, we will lose major food fish. Starvation will ensue. Do you REALLY want to leave this legacy for our future generations?
Robert	Sullivan			United States	Do not wait until extinction causes our food supply to collapse!
marguerite	mcdonald			United States	Do something to help the ocean not hurt it!
Avi	Okin			United States	Do the right and sane thing; protect the forage fish habitats.
Nancy	Miller			United States	Do the right thing.
Rebecca	Montondo			United States	Do your part to save the Earth's ecosystem.
Bruce	Hallett			Bermuda	Don't bite the hand that feeds you!
Jesse	Campbell			Canada	Don't fuck this up!
Haley	Brasher			United States	Don't let the worlds most magnificent creatures disappear. Especially if there's something YOU can do about it.
mary pat	larsen			United States	don't underestimate the value of forage fish. enough of despoiling the ocean!
steve	dacquisto			United States	EACH LINK IN A CHAIN IS CRITICAL TO IT REMAINING A CHAIN!

Susan	Mitruk	Port Colborne		Canada	Each species has a function and is dependent on others, just as we are fully dependent for our very lives on the health of the oceans.
corey	parker			United States	Effectively managing the foundation of the ecosystem is critical to the other components of the program, which simply can't work effectively in isolation.
Priscilla	Balch			United States	Enlightened self-interest would dictate the need to preserve forage fish so that the future of the ecosystem upon which other fish and creatures of the sea depend may be insured..
Norma	Ferretti	Buenos Aires		Argentina	Es necesario cuidar el oceano y las especies. Debemos hacerlo lo antes posible antes que sea demasiado tarde.
julie	walters			United States	Every bit of the natural world now needs protection from the pressure of the human consumption and destruction of so many resources
Madolyn	Crumpton			United States	Every link in the food chain is important and should be recognized and protected. We are responsible for keeping the Earth's fragile ecosystem alive.
David Allen	Stringer			United Kingdom	Every species in any eco-system must have protection to ensure the protection of any single one.
Lindsey	Stavile			United States	Every step of a food chain matters. If one disappears, entire species can be wiped from the map. Please protect these fish!
D	M			United States	Everything is connected.
barbara	graham			United States	Everything up the food chain dines on forage fish. This isn't rocket science. Duh.
Joe	Weis			United States	Extinction is not an option.
judi	Merl			United States	Fiish are the finest food for humanity and the ecosystem, forsure, in my book, along with dairy production.
tilla	smit walker			South Africa	Finish the job please and protect forage fish.
Dr. Dan	Graham			United States	First Law of Ecology (Commoner): Everything is connected to everything else.
Phillipa	Scarff			United Kingdom	For goodness sake - look at the bigger picture!!
David	Humphrey			United States	For our children and grandchildren's sake.
Jed	Holtzman			United States	Forage fish account for 37 percent of all fish caught commercially worldwide. This is completely insane--these fish make up the bottom of the food web, and serve as food for iconic species such as humpback whales, salmon, and brown pelicans. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.  The fishing industry is important, but not as important as ocean ecosystem health, without which there will be no more fishing.
Liz	Campbell			United States	forage fish and plankton drive the whole ocean engine. Ocean health is critical to our survival on planet earth. No blue, no green. Please manage and protect our oceans appropriately now!
Joseph	Agnew			United States	Forage fish are a big part of the ecosystem. Please protect them.
Colene	Rauh			United States	Forage fish are a critical part of the food web and therefore protecting them protects many other species.

Patricia	Klindienst			United States	Forage fish are a link in the ecological chain. Destroy them, and you destroy the larger predators that feed off them. In time, you destroy the world's oceans and the human community that depends upon them. Protect forage fish now.
Emily	Gaddis			United States	Forage fish are a vital part of the food chain and ecosystem. Please protect them.
Jacqueline	Seifert			United States	Forage fish are an essential link in the food chain, without which other keystone species cannot survive. Protecting this resource protects the ocean's ecosystem and ensures the survival of larger species including humpback whales, which draw thousands of tourists to whale-watching expeditions every year. It's just good environmental management.
John	Wiesner			United States	Forage fish are an essential part of the ocean food chain. As such, they must be protected by putting fishing limits in place.
Richard	Chambers			United States	Forage fish are an important link in the oceans ecosystem and should be brought under management. The councils vote for this in September will help management happen as soon as possible.
Dorothea	Sierra			United States	Forage fish are an important link in the reproductive life of the ocean. Please help them!
VA	Anderson			United States	Forage fish are an important part of healthy ecosystems. Please protect them.
Eli	Barrett			United States	Forage fish are an important part of our eco-system and we need to protect them and help our oceans become healthy again.
Renee	Aldrich			United States	Forage fish are essential to the health of our oceans. Protecting these fish will not only benefit them, but all the organisms that depend on them as an important food source such as whales, salmon and pelicans.
Carole	Ehrhardt			United States	Forage fish are essential to the health of larger ocean fish and the wildlife and people who depend on these fish for sustenance.
roger	citron			United States	Forage fish are in desperate need of protection, now! When they are faced with extinction, it will be too late!
Daniel	Swink			United States	Forage Fish are key to maintaining a sustainable ocean that we all depend on. Please give forage fish the protection they need to keep regenerating.
barbara	gregorio			United States	forage fish are needed for the larger fish.
Keith	Pyontek			United States	Forage fish are the foundation of a healthy fisheries system.
Sunday	Oliver			United States	Forage fish feed the big fish which our commercial fisheries, distributors, grocery stores, restaurants, and consumers count on. If there are no forage fish, there are no big fish! Please use common sense and ensure that we will continue to be able to eat fish - and that these major industries won't become bankrupt. Thank you.
Jerry	Broadbent			United States	Forage fish just like plankton are the basis of survival for other fish and humans as well.
Rhoda	Bryan			United Kingdom	Forage fish need to be protected so wildlife doesn't starve to death. I think it is outrageous that anyone would let good judgement lapse pertaining to this issue. Its 2013, and getting on the ball about this issue is long overdue !!
Susan	Markowitz			United States	Forage fish seem so tiny and insignificant, yet they are the very foundation of the oceanic food-chain. Please do everything in your power to protect these fish. Thank you!
Dr Lindsay	Sharp			United States	Forage fish species are crucial to the healthy condition of aquatic marine systems. They need to be managed properly and sustainably.
Lise	Vandal			Canada	forage fish species Under protection
CLAY	BAUMUNG			United States	Forage species such as Pacific saury, sand lance, and various kinds of smelt play an important role in ocean health
Esther	Waltz			United States	Forge fish is yummy to the whales

Evelyn	Buff, MPH			United States	Given the recent ravaging of ocean fish populations, it is critical to conserve every level of the food chain. This is why
Mae	Stadler			United States	Go for it!
orv	lehman			United States	go vegan, stop the killing
karen	cawthorn			United States	God Bless the waters that cover our Earth Mother. That they & us will always to have the privalge to maintain ourselves from their bounty. I pray for those who are willing to stand up for our Earth Mother & all her creatures. And of course God give those idiots in congress eyesight to look at every paper they sign.
Szymon	Surma			Canada	Harvesting forage fish to feed carnivorous farmed fish such as salmon is ecologically unjustifiable. In addition, forage fish are key prey for many species listed under the US ESA, e.g. humpback, fin, and sei whales, as well as for many species of commercially harvested predatory fish.
Patricia	Penley			Netherlands	Healthy oceans are vital to the worlds well being! All these species need to be protected under the fishery management plans!
joann	collins			United States	Healthy oceans will help foster a healthy future.
elliott	hainse III			United States	healthy waters make a 'healthy Planet'
Chris	Hunter			United States	Help
Pauline	Moore			United States	Help these mammals.
lionel	alkinburg h			United States	Human destruction of the earths oceans is insane!!! There is always a payback,part of natures rules of balance. The blind refuse to see..... Once there was a garden and now its become a toxic dump !!!
julie	swanson			United States	Human impact on the world around us can be devastating. Let's do the right thing and protect this critical link. Human demand for forage fish is a direct result in our failure to manage our fishing of the oceans. Let's not continue down  the road of failure to do the right thing. Our world depends on that.
Leigh	Hall				Humans can learn to do with less. Please protect this life form, whose ecosystem will balance itself if we do not interfere.
Diana	Nymand	Bonn		Germany	Humans do not need any seafood for a healthy diet but precious marine creatures such as the endangered sharks depend on them. Fisheries should therefore rather be reduced but by no means even expanded - please protect a healthy marine ecosystem!
Melody	Haislip			United States	Humans need to stop fouling their air, water and food. We need these things to Live!
Sue	Clayton	Bibra Lake West Australia		Australia	Humans rarely think of ocean life when fishing.therefore many species become starved and extinct. Bringing forage fish under protection will help other sea life to remain where they were Created.
john	sardone			United States	I agree with certain fishing regulations, but as a sport fisherman, I hope there are not undo restrictions placed on the sport fishery!
James	Bigger			United States	I agree with the form letter, believe it or not.
Nicholas	Sammond	Toronto		Canada	I am a U.S. citizen living in Canada.
Elaine Al Meqdad	Elaine Al Meqdad			United States	I am Encouraging the council to finish the job by protecting forage fish now.
Melissa	Guion			United States	I am the author/illustrator of several children's books. I'd love to see ocean health protected for the next generation.

Katherine	Oxnard Ellis			United States	I became a vegan in part because of the terrifying destruction of crucial fish species around the world. It's time to take action!
Elizabeth	Borges			United States	I believe it is time to be conscious that our planet is the only one that we have and we need to start to taken care of it.
Elizabeth	Maas			United States	I cannot overstate the importance of protecting forage fish for the ecological health of the oceans and its ecological future.
Karen	Benzel			United States	I cannot think of anything more important, other than protecting krill stocks, then serious protection of forage fish. Absolutely key to the food web and chain of life.
Ben	Malka			United States	I care about these issues and vote based on these topics. It's time to save our oceans and the fish who live there.
Marcia	Schloss			United States	I eat a plant-based diet and I want to protect all fish and marine life. Please do what you can to preserve the marine ecosystems. Thank you!
joan	wager			United States	I encourage the protection of forage fish for healthy marine life
Rev.Marjorie	Laird			United States	<p>I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.</p> <p>Thank you for considering my comments and for your commitment to sustaining a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.</p>
yuliya	gorbanyova			United States	I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.

Errikka	Jordan			United States	<p>I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.</p> <p>The council deserves credit for its recent efforts to maintain a healthy ocean, including the unanimous adoption of a fishery ecosystem plan earlier this year. The plan's first concrete initiative calls for protecting unmanaged forage fish. This is a sensible place to start because of the critical ecological role of forage fish as food for bigger fish, marine mammals, and seabirds.</p> <p>Forage species such as Pacific saury, sand lance, and various kinds of smelt play an important role in ocean health. A productive Pacific marine ecosystem helps to generate \$43 billion per year in ocean-dependent revenue in CA alone, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. None of that revenue comes from catching unmanaged forage species, which are not currently being fished. However, the council's analysis notes that commercial interests are likely to pursue West Coast forage species eventually because of the "spectacular growth" of the global aquaculture industry. This high-volume enterprise will take a toll on critical prey fish, and the larger fish and wildlife that depend on them, along the Pacific coast.</p> <p>Thank you for considering my comments and for your commitment to sustaining a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.</p> <p>Sincerely,</p> <p>Errikka Jordan</p>
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Raluca	Lucaciu			Romania	<p>I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.</p> <p>The council deserves credit for its recent efforts to maintain a healthy ocean, including the unanimous adoption of a fishery ecosystem plan earlier this year. The plan's first concrete initiative calls for protecting unmanaged forage fish. This is a sensible place to start because of the critical ecological role of forage fish as food for bigger fish, marine mammals, and seabirds.</p> <p>Forage species such as Pacific saury, sand lance, and various kinds of smelt play an important role in ocean health. A productive Pacific marine ecosystem helps to generate \$43 billion per year in ocean-dependent revenue in CA alone, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. None of that revenue comes from catching unmanaged forage species, which are not currently being fished. However, the council's analysis notes that commercial interests are likely to pursue West Coast forage species eventually because of the "spectacular growth" of the global aquaculture industry. This high-volume enterprise will take a toll on critical prey fish, and the larger fish and wildlife that depend on them, along the Pacific coast.</p> <p>Thank you for considering my comments and for your commitment to sustaining a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.</p>
CAROL	VALINT			United States	I fear our world is in trouble as so many environmental groups are asking for help for their causes.
Cari	Wright	Two Harbors		United States	I have been concerned about this for a long time.
Richard	Nicolls			United States	I have long felt that this is an issue of prime importance and I would like to call attention to the pending issue of the Cherry Point development for the shipment of coal to China. Besides the many other undesirable aspects of this development, it would also damage a known forage fish habitat..
Stephen	Wille			United States	I have seen firsthand, having sport fished for salmon at the mouth of the Columbia River for nearly 50 years, what happens when forage fish numbers are reduced. It's time to apply common sense to protect these fishes so valuable and vital to the entire system.
glenn	crawford			United Kingdom	I hope the decision is made to safeguard forage fish and all marine species so they can flourish once more
katharine	madjid			United States	I hope we all have learned by now that all animals and plants are connected.
Alexander	Yeung			United States	I hope you are doing the right thing of protecting these fish for predators that feed on them.
tanny	taylor			United States	I hope you can help us reverse this before it is too late. How poorly we have managed God.s gifts to us.
Alain	Lindroos	Stockholm		Sweden	I hope you make this important issue a reality!

Jack	Whitney			United States	I hope you will put top priority on establishing a management program for forage fish. Not only are they important for the sport fishing I do, but all the larger fish that call the ocean home.
Connie	Arnwine			United States	I hope you will think about your children and grandchildren's futures and support the management of forage fish. Everything that needs to be said/written has been done so, please vote responsibly. thanks.
Katie	Huntington			United States	I implore you to protect forage fish by developing and enforcing a thoughtful management plan. I've a Masters Degree in Marine Science, but even my life's work as a nurse, educator and mother I understand the importance of this multitudinous resource. May it remain multitudinous, to support the ocean's life web.
crystle	tellerday			United States	I love animals
Linda	Gilmore			United States	I love the gentle giants and would not want them to be no more.
Carlos	Peeler			United States	I support this
Julie	Dunn			United States	I support this message about conserving our fish, our oceans, and our environment!!!
Alexandra	Harper			United States	I understand the value of protecting forage fish and encourage you to do the necessary science to produce best management practices to protect them.
CYNTHIA	BROWN			United States	I used to work with the Fishery Councils, please do the right thing and what you are given the power to do ... PROTECT our oceans and fish. You know as well as I that there are far too many humans ravaging the resources of the seas. it is up to people like You, to MAKE THE RIGHT CHOICES, else we are all doomed.
Alan	Coulter			United States	I work summers in SE AK. The importance of forage fish is clear!
Janet	Norem			United States	I worked for NOAA, NMFS in Human Resources for 12 years and support what you are doing. Based on my experience, you can continue doing more for sustainable fisheries. Keep up the good work!
Melanie	Floyd			United States	I would like for my great grandchildren to know these creatures. Unless we take action now, they will be only a memory.
christopher	Logiudice			United States	I'd just really appreciate it if you greedy assholes would stop destroying out planet.
Chuck	Mitchell			United States	If a critical piece of the system fails, the whole system fails. Just ask the auto mechanic, the electrician, or the ecologist.
Linda	Zager			United Kingdom	If forage fish are not safeguarded, the food chain is broken, whales, salmon and brown pelicans may become a thing of the past. Please do whatever is necessary to place these fish under protection. thanks!
Barbara	Jones			United States	If not now, when? If not us, who? We are the stewards of this planet we call earth, let us cast greed aside and step up to the task at hand.
Pamela	Kritner			United States	If not us, who will protect our oceans. So far we have done nothing but destroy the earth, isn't it time we began to give back?
Melanie	De Clerck			Belgium	If the oceans die, we die! Protect the forage fish species please!!
Jillian	Vickerman			South Africa	If there is enough forage fish species then perhaps man wont compete so much with fish eating mammals...it will help both species.
Lynda	Harrison			United States	If these creatures disappear then so eventually will humanity itself. The time has come for the whole environment to be protected. Please take this one step towards that end.
Yalisa	Dumont			United States	If those fish are non existent then so many other animals will die. Save these fish
David	King			New Zealand	If we denude the sea of forage fish we will eventually find no larger fish to eat. It is obvious really, just as bottom trawling also destroys fish habitat and eventually will mean fish cannot breed.



Judith	Costello			United States	If we do not do our part in protecting these fish, the disaster that will follow, will damage our ecosystem and us. It is time that we take our responsibility and protect our environment before it is too late. It's not just about money!!
Meghan	Prior			United States	If we don't protect forage fish, our marine environments will die. Please don't allow commercial fishing to destroy our oceans.
Barbara & Daniel	Whipple			United States	if we don't protect the little guys we won't have any big guys
Jeffrey	Lane			Norway	If we kill the lower creatures on the food chain, there will be none of those above them. Humans are destroying their own future, and everything else at the same time! Commercial fishing of the seas for forage fish is like cutting off the lower end of one side of a ladder, it doesn't work as a ladder after that. Realize that, and prohibit it NOW!
Marie	Hyder			United States	If we rob the oceans of too many forage fish, then the food chain for other species of fish will be broken and irreparably hurt, leaving the larger fish, the object of most fishing vessels, to starve.
Stefanie	sellars			United States	If we run out of fish, many things will die, entire ecosystems will collapse if they haven't already.
Matt	Griffith			United States	If we're so concerned for the tragic number of whales in our seas, we need to pay attention to the fish they need to thrive.
Mary	Madeco-Smtih			United States	If you do nto know that the Planet and all of God's creatures are in crisis then you should resign. It is our responsibility to restore what we have decimated. It is all of our fault.
Jerry	Chilson			United States	If you dont leave small fish for big ones to eat, You wont have them to eat.
Janet	Williams			United States	If you want a healthy people, you must have a healthy environment. For that you must have a healthy ocean. Forage fish are essential to keeping the oceans clean and adding to a healthy balance of wildlife.
Ruth	Griffiths	Llanfechain		United Kingdom	IF YOU WANT TO SAVE THE HEALTH OF OUR OCEANS, THEN THESE IMPORTANT SPECIES NEED CAREFUL MANAGEMENT.. IT IS COMMON SENSE!
suzanne	carlson			United States	I'm hoping that the oceans will still be healthy enough so that my grandson will be able to enjoy the variety and beauty there now. Please support the protection of the forage fish from overfishing.
Carol	Siewert			United States	I'm very concerned that commercial harvesting of forage fish (such as for fish oil supplements) is leading to even worse pressures on ocean predators.
Angela	Buzzeo			United States	important to the ocean ecosystem & to me
Shel	Anderson			United States	In this time of global climate change, the danger to the oceans is real. Preserve this part of the ecosystem.
Carrie	Davis			United States	In time we could lose it all.
Cecilia	Bowerman			Australia	Is time to manage Pacific Fisheries with responsibility  !!
Alessandro	Righetti			Italy	It cannot possible continue in this way. Nothing thing we're doing is sustenibility for environment, We must change something don't you think??
John	Gibson			Canada	It does not make sense to possibly damage whole ecosystems by undercutting the food web. Besides damaging the 'rights of nature', we could also finish up with less aquatic food.

Arlie	siebert			United States	It is a good time to get ahead of the coming pillage of forage fish. Commercial fishermen will stop at nothing besides a cleaned out ocean to make money. Put forage fish in that category and the oceans are sunk. Ha Ha. Because why? Because it is a system which you know better than I do. Given greedy capitalists they will fish and strip everything if it makes a buck. Take measures to protect the forage fish now and block their moving into the forage fish industry.
elizabeth	valovich			United States	It is all a delicate balance. One thing disturbed destroys that balance of the ocean ecosystem. Please protect forage fish and our oceans. Without them we are a dead planet.
Yvonne	Wilder				It is critically important to protect the bottom levels of the food chain if we wish to preserve the creatures at the top of the food chain - whales and the like.
Patricia	Testa			United States	It is essential that we take the steps necessary to protecting the food chain for future generations. PLEASE implement an ecosystem-based approach NOW and set a much needed example for the world.
charlene	batson			United States	It is extremely important to protect our natures reworded.
scott	draper	armonk		United States	it is imperative that these fish are protected
elizabeth	perry			United States	It is important to do this now, before the situation becomes critical.
Di	Hall			United States	It is our duty as humans to look after all animal species
Jill	Blaisdell			United States	It is so important to protect our fish population, and keep the food chain in ballance.
Kathy	Varese			United States	It is suicide to believe we can continue to catch forage fish without hurting humans in the long run--and the long run isn't all that long. Please protect forage fish now.
Richard	DeSantis			United States	It is time to begin healing the oceans before a catastrophic ecosystem failure occurs.
Ann	Kelly			United States	It is time to protect our environment and all life that depends on it.
Philip	Glaser				It is too easy to neglect the fish which are necessary for the ocean equilibrium to work
Ivonne	Teoh			Australia	It is very important to save food for the whales, dolphins, penguins, etc. Otherwise eco-system is out of balance! Many countries + their fishermen over-fish! Stop them please, put limits and enforce them. Thank you!
Sadie	McFarlane			United States	It should be clear that this is necessary in order to sustain all fish and marine mammal populations.
Glenda	Lilling			United States	It would be good to protect the forage fish and keep our oceans safe for marine mammals and seabirds
bernardo	mujica	surquillo		Peru	It's time to protect Pacific forage fish
valentina	sovrano	spilimbergo		Italy	It's time to protect Pacific forage fish
Dr. George B.	Kauffman			United States	It's time to protect Pacific forage fish

nunya	busi			United States	<p>It's time to protect Pacific forage fish</p> <p>Right now, Pacific fishery management leaders have a chance to enhance America's ocean legacy by conserving tiny schooling fish, called forage fish, that serve as food for iconic species such as humpback whales, salmon, and brown pelicans.</p> <p>Now is the time to safeguard this critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.</p> <p>In the past year, the Pacific Fishery Management Council has started to implement an ecosystem-based approach to managing fisheries that will increase protections for these important fish, thanks largely to the fact that the council has heard from thousands of people like you. Encourage the council to finish the job by protecting forage fish now.</p>
Eliane	Oliveira			Brazil	It's about time to care about Nature for LIFE... For the future generations... For OUR CHILDREN!!!
sharon	mccrory			United States	it's all interconnected. everything is. a basic fact.
James	Birney			United States	It's all part of protecting the environment!
Herschel	Surdam			United States	It's extremely shortsighted to leave forage fish unprotected. It could mean the end of commercial fishing.
Veronica	McCormack			United States	It's important to protect forage fish.
Margery	Race			United States	It's necessary for clean forage fish.
Marleen	Vaeremans			Belgium	It's necessary to protect forage fish to safe live in the ocean!
Cyndi	Thompson			United States	Its our duty to protect all living things! Please bring forage fish species under management as soon as possible! Thank you! C Thompson USA
marjorie	swindell			United States	It's our only ocean on our only planet, you can't buy more, this is it. Save it or perish.
Shannon	Spilmon			United States	It's past time to do what's right and to protect all of the world's creatures from their demise, caused by us.
Robin	Halvorson			United States	It's past time!
James	Mundy			United States	It's smart resource management. Let's be smart instead of short-sighted at least this one time.
Denise	Donaldson			United States	It's so far past time when anyone should have to send such messages! We should long since have figured out how to manage our planet's resources, but ignorance and greed remain in control. Please see to it that forage fish are protected.
karen	multer			United States	It's the compassionate thing to do for all the fish that depend on forage fish.
Alvy	King				It's time to be sensible.
Jamie	Greer			United States	It's time to protect Pacific Forage Fish:)

Lorraine	Murphy			United States	It's time to protect the forage fish!!!
Alice	Hallock				It's time to use some common sense. Just because we are human dose not mean we can do whatever we want without paying the consequences. Stop the war on nature. And while you are at it stop obamas war on endangered species.
arthur	st. clair			United States	It's way past the time we did more to protect our unique natural resources and less to make money for a few drilling/agri-fishing corporations.
Mercedes	Dzindzeleta			United States	Just as water, water all around and not a drop to drink phrase - SOON it shall be Fish in the water, where do thee go, Fish in the water I no longer find you, Fish in the water gone!
joe	karr			United States	Just do the right thing.... It's almost always very simple....the complications come in when industry and big business try to stop protections against various species.....your job is to uphold your mission.....
Tahoe	Leigh	Shepway		United Kingdom	Just read that we already have used up all the Earth's resources for this year so this issue is double important now!
lynda	irvine			New Zealand	just, STOP IT!  Simple really,
Jessica	Cassidy			United States	Keep our oceans in balance... Protect all species of wildlife :)
Carole	Schmidt			United States	Keep up the good work!
Samwel	Kimutai Arap Rugut			Kenya	Kindly act immediately.
Nicholas	Deck			United States	L
Joan	Lenny			United States	Leave the food chain alone. It was created by a much higher power than us and for a specific reason that's worked for eons of years without our meddling.
Lynette	Lichenstein			United States	leave the wildlife alone. poachers are destroying most of it. when they get through we won't have anything left.
Walter	Hoesel			United States	Let us for once and all learn to take only what we need and preserve hat I left.
alexander	hartray			United States	Let us not continue in our rush to destroy the world!
Barbara	Jusiewicz			United States	Let us protect our ocean food web.
George	Goffe			United States	Let's ALL get our acts together and STOP abusing this planet!
William	Josephs			United States	Let's not blame others for what we can control.
John	Kennard			United States	looks like forage fish are a vital link in the ocean's food change, needing monitoring and protection.  please consider doing so.  Best,  John Kennard
carroll d	sugg			United States	make a wish for forage fish....
feank	smith			United States	Management is the answer. Humans need all the other creatures on this planet - and all the other creatures need each other.
Helga	Spector			United States	May common sense win over short term gain.

Brock	Roberts			United States	Moderation in all things...
Martha	Deitch			United States	Must every living thing be threatened and killed before we learn??? Please protect forage fish now. Thank you. Very sincerely, Martha Deitch, Broomfield, CO, lolslol@juno.com
Dori	Saunders			United States	Nature has a way of balancing itself, therefore we need to do everything we can to ensure that we support our natural world, which includes the oceans.
Elena	Palumbo-Mosca			Italy	Nature must be protected.
cyndi	lauritsen			United States	Not only is this important immediately , but for generations to come. Please do the right thing.
Sandra	Hagen				Now is BETTER Late than never. . . Earth as a whole needs this..... so everyone does.
Torsten	Thiele			United Kingdom	Now is the time to protect the ocean!
Richard	Meyer			United States	Now is the time to safeguard forage fish, a critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.
Deneen	Peckinpa h			United States	Now is the time to start reversing the damage that has been done to the ocean's eco-system & you can play a huge role in that. Many blessings for all of us if you do decide to take a vital role here.
Lee	Kaplan			United States	Now that we know-  Please let's do the right thing!  We're all in this together!  Thank you for continuing to work for a better future!
Michael	Plaisted			United States	Once the fish are gone, they're gone forever.  Careful husbandry of fish and they're here forever.
Stephen	Kubick			United States	One world...
laureen	picciani			United States	or destroy everything
Kevin	Doyle			United States	Other generations of people will remember you. Question is exactly how will they all remember you?
Edgar	Stahl			United States	Our failure to protect the geese that lay the golden eggs will come back to haunt us eventually.
Sharon	Grace			United States	Our fisheries are collapsing in the Pacific Northwest. Herring are critically important. Please protect all forage fish.
Robert	Shelby			United States	Our line in the sand must be in the water.
Colette	Duvall Pondella			United States	Our oceans are already at about 25% of the most vital species that keep it healthy. We need our environment intact in order to survive the future of humanity.
Cherryl	Friedman			United States	Our oceans are essential to our well being and that of future generations. We must protect and preserve the oceans!
Diane	Assell			United States	Our Oceans need all the protection we can give them, they are so important to our sustaining life in the future.
Dolly	Schertz			United States	Our precious wildlife cannot protect itself!!
Jan	Soares			United States	Pay attention this is important for the oceans ecosystem, it must be managed & protected. NOT OVER FISHED BY HUMAN BEINGS!!

Jean	Toles			United States	People don't realize the importance of every living thing in the world and how they effect other things. For instance, those who want to kill wolves are killing something that gets rid of disease-carrying animals like rodents, etc.
William	Bartlett			United States	People just don't realize the impotance of these fish.
Terry	Kelly			Puerto Rico	People need more awareness of the harm that we are causing to our planet by polluting our oceans
April	Lilleywick			United States	Planet Earth is in crisis; any & all of Nature's wonders must be protected from corporate evil.
liu	wai ling			Hong Kong	Please protect Pacific forage fish, It's time to help these fish, change right now. Please encourage teh council to finish the job by protecting forage fish now. Thank you.
cassandra	church			United States	Please protect Pacific forage fish. These fish sustain ocean life as we know it, please use long term planning to save our Pacific ocean ecosystem.
Wendy	Moylan			United States	Please act! We must must must not let the ocean ecosystem collapse!
Jake	Shirmer			United States	Please be respectful of our planet's natural beauty and what it provides for us and future generations.
Kimberly	Jordan			United States	Please be wise and consider the future. Thank you.
Phyllid	Krystal			United States	Please bring forage fish species under protection.
Mark	Weinberg er	San Francisco		United States	Please bring forage fish species under protection.
marietta	hayes			United States	PLEASE BRING FORAGE FISH UNDER PROTECTION THANK YOU MARIETTA
mike	wininskyP			United States	PLEASE BRING FORAGE FISH UNDER PROTECTION!!!!
shirley	probst			United States	Please consider the following. Thank You!
w.g.	wallin			United States	Please consider the following:
David	Huth			United States	Please consider these small fish as a critical component to a healthy ocean.
Joyce	Byrne				Please consider this issue, a topic close to my heart.
Linda	Ashton			United States	Please continue the job of protecting the forage fish. Thank you.
Suzanne	LACROIX	St-Laurent		Canada	Please continue this important job and issue protection for these fish NOW.
Mark	Crane			United States	Please continue to do all you can to protect and save our wild fish. Please!  Thank you.
david	church			United Kingdom	please continue to protect our oceans ...they are vital for our future and the future of the creatures within!
eline	jurumbo			United States	Please continue to protect the environment by continuing your ecosystem-based approach.  Thank you for all you have done so far.
Angela	Brooke-Ward	Worthing		United Kingdom	Please continue to protect the forage fish as they as with all beings are part of the cycle of life.
Tim	Hanson			United States	Please continue your efforts to maintain a healthy ecosystem in the Pacific by providing protection for forage fish.
DAWN	BURNES S			United States	Please continue your efforts to maintain a healthy ocean and increase protection for forage fish.

Barb	Francis			United States	Please continue your important work of protecting forage fish and the animals that depend on them.
Eleanor	Hodgson			United States	please continue your work to protect forage fish - our ecco system is in danger we must do everything possible to help
clara	goossens			United States	PLEASE COUNCIL hear our EVERY ONES NEED to PROTECT THIS IMPORTANT FISH HOPE YOU HEAR THE WORLDS AND OCEANS PLEA D .
Sally	Weed			United States	Please develop protections for these forage fish.  Thank you.
Tommy	Tomlin			United States	Please do all that is necessary to protect the forage fish. It's the right thing to do and now is the time to do it! Thank you for your service on the Council.
John	Hrebin			United States	Please do all you can to protect these fish
Tamara	Turner			United States	Please do not allow the decimation of forage fish. The future must be protected. Thank you.
Joelle	Porter			United States	Please do the right thing and protect these fish!!
Laura	Spautz			United States	Please do the right thing and protect this vital resource before it is too late. Thank you!
Phillip Angel	Faria Jr.			United States	Please do the right thing for these animals.
Melody	Monk			United States	Please do the right thing to sustain our planet and all its species. Our own lives depend upon it!
Laura	Nevins			United States	Please do the right thing. Protect all living things. We are nothing without compassion.
Anne	Gayler			United States	Please do the right thing. Yours is the responsibility to protect ocean wildlife.
Roger	Grace			New Zealand	Please do what you can to protect forage fish as they are so critical in the food chain. In New Zealand they are being fished commercially with very little understanding of what constitutes a sustainable yield, and virtually no knowledge of their importance to other fish, dolphins, sharks, Bryde's whales and gannets, all of which rely on forage fish in their feeding frenzies in the Hauraki Gulf. There is anecdotal evidence showing that the massive boil-ups of fish and the feeding frenzies are diminishing since the forage fish started being commercially harvested about 5 years ago.
Sandra	Patterson			United States	Please do what you should and finish the job you started and protect them
Pamela	Pier			United States	Please do whatever it takes to protect the forage fish..consider all aspects of all levels of ocean life in your planning. Our world needs all the help it can get! Thank you.
Frank	Spadazzi			United States	Please do whatever it takes to save the tiny schooling fish that serve as food for humpback whales, salmon, etc., in order to insure their survival. Nothing lives without food!
Pam	Longobardi			United States	Please do your work to protect the basis of the ocean food chain for the ocean itself - humans have MANY OTHER FOOD OPTIONS - OCEAN CREATURES DO NOT. When the ocean dies, we die.
Jerilyn	Capaccione			United States	Please don't allow forage fish to be removed from the endangered species list.
Sally	Tompkins			United States	Please don't kill our oceans!
patsy	olive			United States	Please finish the job by protecting forage fish now.
Sister Frances	O'Dell, O.S.F.			United States	Please give serious consideration to this issue.



Felicia	Hoeniger			United States	Please give this your attention -- it is so important
Scott	Barnes			United Kingdom	Please have the foresight to help protect our wildlife and our food source.
Tucker	Thomas			United States	PLEASE HELP OCEAN LIFE!!!  THANK YOU!
mary	lytle			United States	Please help on this important matter
Dawn	Borden			United States	Please HELP our planet & our Oceans!!
Dianna	Greetan			United States	Please help protect our seas - 75% of the planet!
Cynthia	Hart			United States	Please help protect the balance of life in our seas. It is essential for our survival.
Nancy	Kaufman			United States	Please help protect the Pacific forage fish. Without them, the food web in the Pacific will decrease and effect not only the wildlife but man.
Bonnie	Conrow			United States	Please help save our oceans!
Mary	Danforth			United States	Please help save the food chain (forage fish) of the ocean so that the echo system stays strong.
Laurelle	Gasich			United States	Please help the forage fish species.
Barbara	Ferguson			United States	Please help to keep our oceans alive.
Renatte	Conway			United States	Please help to protect our precious ocean's ecosystem. Future generations are counting on us to make responsible decisions now.
Lisa	Annecone			United States	Please help us SAVE our precious environment's ecosystem TODAY!!!
Rhian	Parker			United Kingdom	Please help, we are destroying our oceans.
Jackie	Phelan	Gibsons		Canada	Please help.
Nicole	Maurone			United States	Please help.
daisy	buckle			United Kingdom	Please help. i am losing hope in this world and wish to see that you care and can help with the natural world and animals. thank you.
John	Robertson				Please include forage fish in your protections!
sally	Quigley			New Zealand	Please incorporate forage fish into any consideration of ecosystems of the ocean. It is vital that they fish do not become the target of commercial fishing....as krill has become in the southern oceans.
Terry	kourda			United States	Please increase America's ocean legacy by conserving tiny schooling fish or forage fish. It is vital that this critical link in the Pacific marine food web that feeds whales,salmon and brown pelicans be safeguarded.  Thank you.
Susan	Luckowski			United States	Please issue protections for the food source for many of our other sea creatures who feed on the smaller fish.
Mildred	Johnson			United States	Please its time to have all humans protecting not just the forage fish but all the rest of the living entities not just in the oceans but on land too the more we destroy our surrounding the closer we are to our own destruction
Shelley	Minden			United States	Please keep forage fish safe.



rodney	scatterday			United States	please keep our planet healthy do the right thing
rita	uljee	zernikeplaats 762		Netherlands	please keep to protect forage fish ,it's very important to stay with your objective set from 2012,thank you.
Orr	Adams Jr			United States	Please leave some food for the fish! not because we want to eat the fish, but because they matter too.
Eileen	Perahia			United States	Please let us not destroy our mother earth on any level and especially this one.
Melynda	Quinn			United States	Please lets help protect forage fish!!!!
Amy	Jensen			United States	Please listen
Dalila	OUI	Paris		France	Please listen
ELISA	JONES			United States	Please listen to the American people! Save our wildlife from catastrophic decline!
john	seeburger			United States	please make conservation and sustainability the number one priority
mike	glen	london		Canada	please make decisions on the side of conservation, Thank you.
Jo	Ray			United States	Please make the right choice and help save the forage fish population. Thank you...
David	Yarosh			United States	Please manage forage fish species so that all of the beautiful animals that live in or near the ocean can continue to thrive as they have done for hundreds and hundreds of years !!!!! It is the proper thing to do !!!!! Thank-you very much !!!!!
Laurel	Dunn			United States	Please place currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.
NADINE	VERGILIA			United States	PLEASE PROTECT
Joyce	Klakken			United States	Please protect all fish, no matter how big or small.
Heidi	Hoffmann	London		Canada	Please protect forage fish now.
Cammi	Pierre			United States	Please protect forage fish to ensure the health of larger ocean species. Now is the time to safeguard this critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species. The result will be devastating. Please help.
J	Herr			United States	please protect forage fish, without them we have no food chain
Hilary	Harris			United States	Please protect forage fish.
Patricia	Compton RN			United States	Please protect forage fish.
elizabeth	davies			United States	please protect forage fish. they are at the base of the food chain. without them, there will eventually be no larger fish for us.
carol	grant hart			United States	Please protect forage fish. Without them the web of life is broken. Please consider the big picture.  THank you.
Marilyn	Tuohy			United States	Please protect forage fish. They backbone of our ocean ecosystem and crucial to the health and prosperity of our marine environment.
Austin	Boese			United States	Please protect forage fishes. They are very important to the environment.
Marianne	Sinclair			United Kingdom	Please protect foraging fish,people like you can help people like us who care and the whales,the seas and birds.

Autumn	Brook			United States	Please protect our creatures great and small
Theresa	Sabellico			United States	Please protect our fish.it's the right thing to do.
Penelope	Fisher			United States	Please protect Pacific forage fish because of all the benefits they provide. It makes sense and is the right thing to do.
Sara	Paoluzzi	Sacile		Italy	Please protect pacific forage fish!
Joan	Parker-Roach			United States	Please protect the balance.
Kris	Brinsky			United States	Please protect the ecosystemby helping these fish
Lonnie	Ward			United States	Please protect the fish that so many others depend on for food.
Kirsten	Massebe au			United States	Please protect the food sources of our majestic ocean cetaceans and other species that depend on forage fish for their survival.
Linda	Harrou			United States	Please protect the forage fish and our oceans
Susan	Purcell			United States	Please protect the forage fish in the ocean by bringing them under management. I respectfully request that you vote for their management in September.
Gordon	Smith			United States	Please protect the forage fish. They are vital in the food web of our oceans and seas. Thank you.
Shabnam	Shokri			United States	Please protect the forage fishes.
Natalie	Tennison			United States	Please protect the future of our ecosystem by taking this important action.
Ailene	Rogers			United States	Please protect the little fish that are lower on the food pyramid. They support us all!
C R	Forsythe-Tobin			United States	Please protect them!
Janet	Seldon			United States	Please protect these important fish!
Barb	S			United States	Please protect these tiny fish. They are a very important part of the Pacific food chain.
Nancy	Dix			United States	Please protect this key element in the ecosystem.
Stephen	Friedrick			United States	Please protect this valuable resource.
Alma	Sills			United States	Please read as this is important
Ken	Burke			United States	Please read this petition which I support. Ken Burke
Jonathan	Holland			United States	Please remember that in nature everything interconnects.
Bettina	Moser			United States	PLEASE REMEMBER: ENVIRONMENT+ANIMALS+US=ONE! PLEASE DO NOT BOW TO SHORT-TERM PROFIT AND TO OLD-WORLD-ORDER HABITS OF DESTRUCTION AND EXPLOITATION. RATHER, I INVITE YOU TO JOIN IN BUILDING A NEW-WORLD-ORDER BASED ON RESPECT, JUSTICE, LOVE, AND COMPASSION FOR ALL. PLEASE PROTECT THE FORAGE FISH, HENCE AND IMPORTANT MARINE ECOSYSTEM, HENCE ULTIMATELY US. THANK YOU!
Ann	Sauer			United States	Please safeguard our forage fish.
steven	weinstein			United States	please save the forage fish for the entire ecosystem sustainability.
Angela	Cowgill			United States	Please save these fish!!!

sharon	leton			United States	Please save these very important part of the food supply from the ocean that not only serve to feed the grand whales of our seas but as well feed us through fish oil which made from the smaller fish like these small ones, help supplement our diets and keep our brains and hearts healthy.
Sandra	Varvel			United States	Please see that these fish are protected. Thank you.
Anna	Undebek	Kristinehamnri stinehamn		Sweden	Please start to re-think and give the Pacific forage fish protection. Please keep this in mind and vote in September-so they get protection!  It is REALLY important.  Thanks in advance,  Anna / SWEDEN
Shirley	Wallack			United States	Please step up the protection of forage fish so that we can keep our oceans healthy for all species.
Susanne	Matuzas			United States	Please stop commercial fishermen from catching the Forage fish. It will disrupt our ecosystem and give food to the humpbacks, salmon and others. We must protect them.  Thank you,  Susanne
natasha	salgado	toronto		Canada	Please stop overfishing and stop with the awful fishing nets too.
adrianne	burnikel			United States	Please stop this NOW!!
Stephanie	Cash			United States	Please take action now to protect forage fish! They may seem small and inconsequential, but they are crucial to maintaining an already fragile ecosystem and avoiding the extinction of species that rely on them for food (not us!).
carol	broll			United States	Please take this seriously and do the right thing.
devin	mccormick			United States	Please think deeply about this decision.
Dianne	Laplante			United States	Please think of our future food source.
Heather	Swindell			United States	Please use all of your abilities to help protect the delicate ecosystems that support everything around us!
Cecelia	Ward			United States	Please vote in September to bring forage fish species under protection.
melanie	ratliff			United States	Please vote to bring forage specie fish under management asap. Thank you! Melanie
Gwendolyn	Lee			United States	Please vote to protect these important fish!
Betsy	Wilson			United States	Please!
Jack	Daniels			United States	PLEASE!
Carla	Winger			United States	Please!
Jessenia	Rivas			United States	PLEASE!
Rohma	Kellert			United States	please!
christin	reni			Italy	PLEASE!!! Conserviamo la Vita negli oceani

ketzia	jacoby			United States	Please!!!!!!
Bartlomiej	Tomczak	Lodz		Poland	Please, help protect Pacific forage fish!
Gary	Albright			United States	Please, without the forage fish, we loose the salmon, we loose the Killer Whales.
Christina	Tant			United States	please.
Robert	Sexton			United States	Please.
Terry	Greene Harvey			United States	Poor little fish.
Michael	Testa			United States	Preemptive action to properly protect forage fish species from exploitation is both timely and critical for the long-term health of the oceans. As a former advisor to the US government about ocean fisheries, I have long been aware of the need for such action. Please act now.
Gus	diZerega			United States	Privbate interests are institutionally incapable of putting long term ecological values ahead of short term gain no matter how important they are. I hope you will step in and do so for the sake of our children, grandchildren and future generations, as well as the well-being of the earth we love.
rehana	vn	Selcourt		South Africa	Proper management guarantees a balanced eco system
yoko	Senesac			United States	PROTECT !
John	Nabors			United States	Protect forage fish in ALL oceans.
Carole	Ennis			United States	Protect forage fish now!
Jay	McFarland			United States	Protect forage fish now!
allan	Yeninas			United Kingdom	PROTECT FORAGE FISH ONCE FIS ARE GONE THET ARE GONE FOREVER
Diann	MacRae			United States	Protect forage fish species now.
Joli	Bennett			United States	Protect forage fish, the sustenance of iconic species!
Gina	Crane			United States	Protect our fish
claudio	giovine	milan		Italy	protect our future
nahid	dehestani			United States	Protect our ocean by protecting forage fish!
Catherine	Hirsch			United States	Protect our oceans.
Ivan	Snajdar	Crikvenica		Croatia	protect Pacific forage fish
Audrone	Jokubauskiene	Vilnius		Lithuania	Protect Pacific forage fish , that serve as food for iconic species such as humpback whales, salmon, and brown pelicans !!!!!!!!!!!
jenny	boris			United States	protect pacific forage fish now!
Birgitta	Siponen			Finland	PROTECT PACIFIC FORAGE FISH!!!
gina	bilwin			United States	protect PROTECT PROTECT THE FISH PROTECT THE WATER PROTECT THE EARTH  seems little to ask since we humans share it with all the wildlife and without the wildlife

					we will die
Steven	keena			United States	protect the aquatic food chain
vance	arquilla			United States	protect the ecosystem.....
Suzanne	Liscomb			United States	Protect the forage fish in the Pacific Ocean. Thank you!
Francis	Kintz			United States	protect the forage fish...
David	Stassen			United States	Protect the future by taking care of our environment.
Jorge	Arauz			United States	Protect the marine ecosystem.
Terry	Chin			United States	Protect the marine food web. Remember - if we lose the oceans, we lose the planet.
Amber	Garlan			United States	Protect the oceans and the wildlife in them
Laurie	Reinelt			United States	protect the Pacific Foreage fish...
Debra	Golden			United States	Protect the whole food chain, from the bottom up.
Vincent	Vandenbosch			United States	protect them all
Dominique	Mason			United States	Protecting fish--protecting wildlife--is always the right thing to do. We should want to keep nature as it is, not kill it off. All of Mother Nature is important. Destroy one link in the chain, and you destroy all of it. That is why we need to protect these fish.
Henry	Frank			United States	Protecting forage fish is the RIGHT thing to do.
margi	sweeton			United States	Protecting forage fish will protect the many species that rely on them.
Clifford	Hritz			United States	protecting nature is always very important!
Margaret	Mccullough			Canada	Protecting ocean sustainability is one of the most important actions for mankind right now.
Lynne	Matejcek			United States	Protecting the entire ocean eco-system and all its members is the first step to healthy and sustainable management. Thanks for all you've done and continue to do. Please protect the Pacific forage fish, sharks, whales and corals.
Natasha	Bertrand			Canada	Protecting the forage fish protects the sustainability of the fishing industry. This is a no-brainer. Stripping the food supply of the ecosystem spells disaster for humans in the not too distant future.
Ann	Bushnell			United States	Protecting the ocean is protecting the planet - forage fish are the base of a pyramid that sustains all of us - please PROTECT that pyramid!! Thanks!
dr b	bresard	saint cyr en pail		France	protection of FORAGE FISH, biodiversity link, has to be fully completed, thanks  <a href="http://serenity.blog.fr">http://serenity.blog.fr</a>  <a href="http://bioveto.blog.fr">http://bioveto.blog.fr</a>

MARTHA LIBIA	PENA HERRERA			Colombia	PROTEGER A LOS PECES FORRAJEROS, YA QUE SON LA FUENTE DE ALIMENTO DE LAS GRANDES ESPECIES MARINAS.
Federico	Bortoletto	Albignasego(PD)		Italy	Proteggiamo il Pacifico.
Dennis	Wonn			United States	REALIZE how important this is!
John	Peterson			United States	Remedial Biology 101: Tiny fish eat even smaller things, forage fish eat tiny fish, grocery store edible fish eat forage fish. No forage fish = no fish on your table.
Stan	Valinski			United States	remember our commitment to be wise. future generations will appreciate it.
Rebecca	Pois			United States	Remember, we are to be stewards of the earth.
Michael	Lindley			United States	rEQUEST FOR SUPPORT OF PACIFIC FORAGE FISH.
Daniel	Meyer			United States	Responsibility. Think about it.
Paul	Allen			United States	Restoring and protecting breeding areas for forage fish, such as estuaries, is vital to the survival of all the creatures that depend on forage fish.
Judith	DiNardo			United States	<p>Right now, Pacific fishery management leaders have a chance to enhance America's ocean legacy by conserving tiny schooling fish, called forage fish, that serve as food for iconic species such as humpback whales, salmon, and brown pelicans.</p> <p>Now is the time to safeguard this critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.</p> <p>In the past year, the Pacific Fishery Management Council has started to implement an ecosystem-based approach to managing fisheries that will increase protections for these important fish. Finish the job by protecting forage fish now.</p>
Rosalie	Salvato			United States	<p>Right now, Pacific fishery management leaders have a chance to enhance America's ocean legacy by conserving tiny schooling fish, called forage fish, that serve as food for iconic species such as humpback whales, salmon, and brown pelicans.</p> <p>Now is the time to safeguard this critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.</p> <p>In the past year, the Pacific Fishery Management Council has started to implement an ecosystem-based approach to managing fisheries that will increase protections for these important fish, thanks largely to the fact that the council has heard from thousands of people like you. Encourage the council to finish the job by protecting forage fish now.</p>

VA	Mendez			United States	<p>Right now, Pacific fishery management leaders have a chance to enhance America's ocean legacy by conserving tiny schooling fish, called forage fish, that serve as food for iconic species such as humpback whales, salmon, and brown pelicans.</p> <p>Now is the time to safeguard this critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.</p>
Dana	McDill			United States	Save a little for the Grandkids!
PAT	METSINGER			United States	SAVE ALL WILD THINGS...
Mary	Tuteur			United States	<p>Save and Protect the forage fish. They are a necessary part of the very food chain we belong to,</p> <p>and we need it to keep working for us. even if e don't care about other species!</p>
Noel	McGregor			United States	Save our forage fish NOW!
robin	stonebridge			United States	Save our world!
Jerrilyn	Ruest			United States	Save the fish PLEASE!!
Jack	Frink			United States	Save the fish! They are important parts of our ecosystem.
Robert	Eustice			United States	Save the fish,sacrifice a polatition!!!
Al	Pugsley			United States	Save the food chain!
Russel	Se			United States	Save the ocean not the mega corporations.
patrick	runnions			United States	Save the ocean wildlife and what they feed on. Thanks
jamers	Rogers			United States	Save the oceans
Annmarie	Bustamante			United States	save these fish!
joy	selby			United States	Save these fish. Save the cleanliness of the ocean and planet
Dorothy	Frew			United States	Show that you passed Biology 101: protect forage fish.
Val	Laurent			United States	small fish are the base of the food chain, take it away causes chain reaction of disaster.
Jan	Garen	Swansea		United Kingdom	Something must be done before we lose our marine life.
Henry	Sak	Leduc		Canada	Sound management of our oceans requires that we look at all the links that lead to a healthy and productive marine environment: clearly forage fish are one such link.
Sandra	Leaper			United States	Sounds like a good idea to me.
Marina	Munoz			United States	Stop animal cruelty now!
Betty	Gaines			United States	Stop depleting the oceans of these fish by fishermen. They have a purpose and need to be left in the oceans. Don't destroy the normal balance.
Myriam	Vanstalle			Belgium	Stop destroy the world !

don	hinton			United States	stop killing innocent creatures.
Marjorie	Kundiger			United States	stop the dirty coal exports to China so we don't have the climate change coming back to the Northwest
suzanne	divoff	guatemala		Guatemala	stop the insanity before it is too late.
Marco A	Simioni			Brazil	Stop!
Kenneth	Mecham			United States	Thank you all for your help in our world environment.We here at K E M Constructors Inc. Have our own new device that will put people back to work NOW ! We are a SDVOSB,8 (A) and can actually begin the production any time someone can oversee the laws,GPS Placement,learning curve,Etc. We have had years to do our due diligence on the production along with documented pictures and R & D. If you could help us help you,We can make this a new world food and scientific wonder machine. We have been doing our homework for years and have been a member of NOAA,FEMA,Army corps of engineers,NIST,GSA,NECO and many others that stand for our world environment.We hope that we can help you help the EARTH. Our web e mail is on you info page. Thank you all again for being there.
Jane	Penn			United States	Thank you for all you're doing to protect our marine ecosystem! Please bring currently unmanaged forage fish under management as well.
Sheila	Wells			United States	Thank you for your consideration.
Sandra	Sobek			United States	Thank you for your environmental leadership!
Mike	Kenton			United States	Thanks
Peter	Piro			United States	Thanks for helping.
Jalal	Elhayek			United States	Thanks Pacific Fishery Management Council for all of your good work. Please keep it up!
Julia	macArthur			Australia	The balance in the ocean is essential....we must keep it that way ...these marine animals need the balance in the food chain to survive.....
Laraine	Bowen	Oakville		Canada	The balance of nature is being upset.
Charles	Roth			United States	The balance of nature is important to the future of nature. ALL NATURE.
Rosaleen	Crotty			United States	The big fish eat the little fish. If there are no little fish, the big fish die. That simple. So I ask that the the Pacific Fishery Management Council continue to implement an ecosystem-based approach to managing fisheries. Thank you.
Paul	Strecker			United States	The collapse of one link in the ecological chain is ultimately the beginning of the end for the whole ecosystem.
Linda	Bessom			United States	The Earth Charter requires us to protect this critical resource. We are one Earth Community that will benefit from an ecosystem based approach to managing fisheries.
Lori	schwartz			United States	The ecosystem is important to so many things on and above the ocean floor. If we all just took the time to watch, look, and listen we might see that the destruction would mean complete devastation to our world as well as theres.
Scott	Hamilton			United States	The entire ocean ecology must be protected.There needs to be some protection for these forage fish;they truly are important for a healthy ocean environment.Especially for those species which depend upon them for their food source.
Richard	Riggs			United States	the food chain has to be protected or the top predator won't survive.
Peggy	Gilhool			United States	The haunting cry of the humpback whale is so beautiful. Everything in life is a compromise. Let;s try to work this out.



David	Wellman			United States	The health of ocean fisheries is threatened by over consumption and destructive harvesting practices. Protection of the ecosystem and of the food chain, of which forage fish are an important part, is critical.
Pamela	Wylie			United States	The health of our ocean's ecosystem depends on these forage fish. Please safeguard them!
Carmen	Ramsey			United States	The health of our oceans is at stake in so many ways. We need to do everything we can to protect our fishery and ocean ecosystems.
Jeffrey	Solow			United States	The health of the ocean's ecosystems is the health of the planet--period!
John	Naue			United States	The hunting of animals for other animal feed and fertilizer must be stopped. If all forage fish were being fished for direct human consumption, there would not be a problem. Salmon farms and other consumers of fish meal represent a serious threat to our oceans.
Gwen	Jameson			United States	The importance of forage fish is the foundation of life n the sea. Protection Now!!!!!!!!!!
Deirdre	Williams			Australia	The important bottom of the food chain must be protected so the top of the food chain may survive. This is just common sense I would have thought.
Lura	Guerard			United States	The ocean environment is as important as our own. Please be good stewards to this fish to keep our oceans thriving.
phoebe	turner			United States	the ocean is a beautiful vibrant thing. let's not screw it up any more.
Robert	Haile			United States	The ocean is not unlimited.
kurt	weise			United States	The oceans are dying
William	Manners			United States	The oceans are the lifeblood of this planet we must protect them!
Paul	Palla			United States	The people of this world are done watching the rich destroy the environment just so they can get even richer! NO MORE!!
Jillian	Gallery			United States	The power to preserve and restore fisheries is in your hands. Please use best evidence available when making this decision.
Todd	Warnke			United States	The top of the food chain is usually more visible, sexier, flashier. But the base is where the entire structure rests. Assure its continued viability and the whole chain survives. Do this for the future.
Christine	Kramer			United States	The very idea that this subject is in question seems ridiculous to me. We, the people have the responsibility to protect. Thank You!
nj	madison			United States	<p>The waters near the global caps are warmer to reveal tons and tons of fish swimming away and around in waters where these amounts of fish were unavailable. Instead of conserving thru moderation for future prosperity, fisherman (mackerel fish, in particular) are trolling like they have hit a gold rush! The greed is palpable and soon the fish will be gone...and the fishermen will eventually be in the same boat before the boon,...so, why not be moderate...</p> <p>Teach moderation, conserve, appreciate, cherish, and revere, what is left of the biodiversity on this shrinking, crying, and tortured planet, along with it's animals, fish, plants...and even people...when there are only people left on the planet...no fish, no plants, no water to drink, and no air to breath...what/who will people eat then? What will they drink?</p> <p>THINK PEOPLE...NOW IS THE TIME TO RESPECT ALL LIFE ON PLANET EARTH!!!</p>

Kim	Rowlett			United States	The waterways, and abundant groundwater areas, streams, wetlands, creeks, lakes, ponds, rivers, in Intertribal Native American, Sacred Council grounds areas in the historic SE TN, N GA areas in and around S Bradley Co, TN, SE Hamilton Co, TN (Chattanooga area), etc, need much more national conservation of (rural) heritage areas, and most of these areas do not need to be annexed into metro areas, or rezoned away from being natural areas, to keep these waterways clean for not only these areas, but areas in other states and areas, further away from these areas, and the abundant endangered/migratory/threatened species such as bats, eagles, whooping/sandhill cranes, black bear, wolves/coyotes, bog/alligator snapping turtles, dragonflies, damselflies, mussels, clams, sturgeon and more. Please revoke the whole metro annexation of all the areas around Chattanooga, that do not really want to be part of Chattanooga! Even voting on these issues years ago, against annexation (i.e. for Apsion TN) has not really helped to protect these areas from a slower takeover going another route to do so! We do not need forced metro or other kinds of annexation or rezoning in and around these areas, away from being more natural, backwoods, rural, historic! Fish are very much endangered in and around these areas and in areas far away from these areas, by development activities occurring in and around these areas!
carol	reom			United States	The whales and other animals have to live off of something and that is the smaller fish,
Henry	Ewert			United States	The world needs to save ocean wildlife; too much damage has already been done.
April	Barrett			United States	There is so much to do to restore the earth to health. Every bit helps. Thank you for your efforts.
Delores	Hardin			United States	These fish are crucial to maintaining a healthy sea that helps to sustain all life.
Romola	Hunter			New Zealand	These fish are important to our ecosystem and must be protected.
Patricia	McKenzie			United States	These fish need protection, because they feed the mighty giants of the deep.
Nancy	Patuman oan			United States	These fish NEED protections.
Victoria	Urias			United States	These fish play a key role in the health of the Pacific Ocean.
Harry S.	Dill			United States	These fish really need protecting!
Angie	Wildman			United States	These forage fish are the ocean's life. They MUST be safe and protected if all other creatures in the ocean ecosystem can survive!
James	Melloh			United States	They are a critical piece in fishery ecosystems.
keith	kunz			United States	THEY ARE AN AN IMPORTANT FOOD SOURCE.
Katerina	Kreymer			United States	They are important in our ecosystem balance.
Karen	Good			United States	They are the roots of the ocean eco-system. Please protect them.
Alice	Lima	Salvador		Brazil	They need to eat ...like us !!
Sally	Oesterlin g			United States	This action would be crucial not only to the region and the nation, but to the entire planet. It is time we look at the earth's waterways, oceans, rivers, bays, etc. as part of the Commons - belonging to everyone on earth.
Paul	Strege			United States	This comes to you from an 89 year old citizen who wants the best for our world.
Richard M	Camaraot a			United States	This important for all of us that live on this earth.

Bonnie	Hughes			United States	This is a critical part of the ecosystem-and needs protection.
b	levedahl			United States	This is a deeply important issue. Not supporting the cause of forage fish is akin to planting seeds and expecting them to grow - without ever watering them.
Melanie	Gomes			Ireland	This is absolutely crucial and important before it is too late.
Beret	Amundson			United States	This is imperative!
Lew	Beccone			United States	This is IMPORTANT for healthy fisheries. Please consider carefully.
Caroll	Fowler			United States	This is important for the health of our ocean and for the protection of forage fish.
R	L			United States	This is incredibly important, not only as a critical food chain link, but for the health of the oceans as a whole. Please act accordingly.
Patricia	Sullivan			United States	This is long overdue and requires all of your attention and dedication and enforcement.
Sally	Cumine			United States	This is more important than you realize
Carol	Hiestand			United States	This is very important to do now so that there will be enough of these small forage fish to feed the larger fish. Please vote to keep our ecosystem working!!!
Ellen	Brennan			United States	This is vital for the health of the oceans.
Lori	Pellizzari			United States	This issue is crucial to the survival of our oceans. Please take action to prevent the depletion of forage fish.
Emily	Lancaster	Guelph		Canada	This issue is very important to me!
Eugenie	Jenkins			United States	This makes so much sense. Anything that we can do to protect something so vital as the ocean's resources must ben done.
Donna Mae	Travis			United States	This matters to our ecosystem and reliance on food sources for all living things.
andarin	arvola			United States	THIS SENIOR CITIZEN VOTER SAYS WE MUST START PROTECTING OUR OCEANS AND EVERYTHING IN THEM - OR OUR SPECIES WILL PERISH!
Joan	Kingman			United States	This very important issue needs to be acted on and cannot be ignored until it is too late!!!
Susan	Hanger			United States	Time to protect and replenish!
Carl	Hosterman			United States	Time to protect forage fish for the future.
Frank	Perez			United States	To protect the oceans and all ocean life forage fish must be protected too!
H	Hollon	Orl		United States	To save our planet we must start doing something now and prohibiting new fishing on forage species until the effect on the ocean web food is evaluated is a great beginning.
David	Acham			Trinidad and Tobago	<p>To whom it may concern,I am from Trinidad&amp;Tobago, it is with Great Urgency that I draw you attention and I join my brothers and sisters in bring to the fore THE PORTECTION OF THE FORAGE FISH PROJECT. We are aware the you have the facts before you and ask that you take the necessary steps to ensure the protection and survival of this important species of fish.</p> <p>yours respectfully,</p> <p>David Acham.</p>

Lisa	Meskime n			United States	To whomever this concerns, it would be extremely beneficial to vote to put limits on forage fishing. Forage fish keep the ocean food chain in balance, and people need to be aware of the effects that overfishing for forage fish can have. Please vote in favor of setting limits on these things so that ocean life can have a chance.
Alexis	Fernande z			United States	Together we can change for the better. =o)
Thomas	Brueckne r	Stuttgart		Germany	Too many People in the world looking how much Money can I get, if I do that or this, but never realize what that means to the nature, animals and at last to us humans. STOP THAT PLEASE NOW!!
Diana	Cubeta			United States	Unless we use care, we will all go hungry
Wendy	McKee			United States	Using scientific findings to help conserve our fisheries is crucial to preserving the livelihoods of fishermen in the future. Let's not overfish our forage fish stocks.
Hollee	Martin			United States	Vote in September to bring forage fish species under protection
Rachel	Young			United States	Vote in September to bring forage fish species under protection
Bryan	Marley			United States	Vote to protect forage fish species, please!
GA	Kakarouk as			United States	Wake up before you totally destroy our ecosystem!!
paula	hensel			United States	We all belong to this planet. The planet does not belong to us. Everything is bound together, one species to another. We must protect all species.
vreni	rod	rye		United States	We all must be a good steward of the Oceans, for all its inhabitants to survive.
Leonard	Larson			United States	We are continuing to lose species of wildlife . There is overfishing of whales and other species .  We must protect this ecosystem of Marine species that are being made eventually extinct by greed and stupidity.
melissa	russo			United States	We are counting on you to protect our ecosystems!
Luke	Asbury			United States	We are destroying our planet at an alarming rate! Please take action to stop this.
Maxine	Parshall			United States	We are doing so much damage to the ocean and the fish, we need to do everything to preserve what we still have.
John Charles	Heiser			United States	We are in enough trouble the way it is. Do the right thing. Protect what little we have left.
Howard & Mary	Gold			United States	We are very proud of what you have done so far. Please continue.
Adrienne	Withers			United States	We can be good stewards of our Mother the Earth. we can see the problems and we can make good decision for protecting our environment.
Valerie	Pekar			United States	We can not continue to deplete our national resources. The planet will die and then so will everyone and everything else.
jeri	ichikawa			United States	we cannot allow the foundations of the food chain to be destroyed.
Darcy	Bergh			United States	we cannot continue to overfish if we want a healthy oceanand food for generations to come
VA	DeMers			United States	We can't replace the melted ice. But we can pray that new shipping lanes will save CO2 expenditures and we can protect the fragile ecosystem that is now for the first time in earth's long history, open to human beings.
A	Weber			Canada	We count on our governments to take the proper actions to keep their inhabitants safe and healthy. Can you say that is what you are doing? We can only be as healthy as our environment. What are you doing to ensure the health of our Earth?

Robin	Harper			United States	We have a chance to make a difference. To miss this chance, or worse, to ignore it, is inexcusable.
Chris	Roam			United States	We have been left to care for our beautiful planet and what is in it , all the animals, these fish are under our care and they should be safe.
Yvette	Perry			United States	We have only this planet which is about to be destroyed by selfish and greedy people.  Please do everything possible to save and protect our world...us!!  Thank you
Lois	Albertine			United States	We have to be careful that forage fish are still available for the larger fish. Please leave these little fish in the oceans.  We must protect them.
Carrie	Staton			United States	We have to do more to protect the ecosystems of the ocean.
Eileen	Keyes			United States	We have to keep the circle of life intact! Balance is the key.
PAM	PARSONS			United States	We have to protect these Pacific forage fish now!
Darby	Tarr			United States	We have to protect the greatest and the least- for they are all important to a balanced ecosystem
Tom	Seaney			United States	We have to stay ahead of the constantly escalating pressure on ocean fish populations. This is a very logical step.
Wendy	Palmquist			United States	We love to eat fish, but they need to eat too! And where would we be without whales and pelicans? Please, we need to protect forage fish!
brian	gustafson			United States	We must be good stewards of the earth and control those who might harm her. Please act in the way you know is right for all our sakes.
Thomas	Paschke			United States	We must do better to preserve our environment by safeguarding other species.
Naila	Sanchez			United States	We must do the right thing here and PROTECT FORAGE FISH!!
Al	Bradley			United States	We must enhance our oceans now, this is critical to the future.
Claudine	Bailey			United States	We must maintain all links in the web of life. Please vote to bring forage fish species under protection!
Oralia	Acosta			United States	WE MUST PROTECT ALL OUR RESOURCES!!!
Marsha	Moore				We must protect forage fish in the oceans. They provide a necessary link in the Pacific marine food web. We need to protect this earth, our home!
Larry	Pringle			United States	We must protect forage fish now so our Ocean life survives for future generations.
carol	Brenner			United States	We must protect our fish and oceans! Forage fish are crucial for a healthy ecosystem.
Mary	Brennan			United States	We must protect our waters and our earth from human predators. It is mandatory for our future.
lyn	ward			United States	WE MUST PROTECT THESE FORAGE FISH NOW BEFORE ITS TOO LATE ,DEplete THE FORAGE FISH = NO LARGE FISH
karen	clarke			United States	we must save every part of the environment as we can.
BARBARA	BAGGS			United States	WE MUST SAVE THESE BEAUTIFUL CREATURES.....
nina	cioffi			United States	We need a healthy ecosystem for humans and for the ocean. We cannot over fish everything in the sea!

sandra	arapoudis	rhodos		Greece	we need a healthy ocean otherwise this planet has no future so please you can do something so we will have beautiful oceans also in the future
Carol	McInerny			United States	We need a healthy ocean, and management of forage fish species is essential. Please cast your vote to put protections in place. Thank you.
Caridad	Lopez			United States	we need help, Is the way to resolve the wild life and make the diference.
Walt	Wilson			United States	We need these key members of the food chain for the larger fish in the ocean
Patricia	D'Ambrosio			United States	We need to clean up our oceans before we lose them and all the species who live in them.
Emily	Vigue			United States	We need to do everything to protect our oceans
Deborah	London			United States	We need to do what we can to save all these fish. Please help.
Kathleen	Spinks			United States	We need to make sure these fish remain part of our delicate ecosystem.
Brenda	Marshall			United States	We need to protect all species, not just the ones that make us money. Without this protection what happens to dependent species. Humans have too much control as it is, give the animals a break and let nature live as it is.
Greg	Rosas	Castro Valley		United States	We need to protect all things in our delicate ecosystem.
Mary	Oehlerich			United States	We need to protect forage fish now. They are a critical link in the Pacific marine food web. Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species.
Tony	McClure			United States	We need to protect our ecosystems....
Carol	Hiestand			United States	We need to protect our ocean habitat to keep the food chain healthy and sustainable.
Arlene	Romero			United States	WE NEED TO PROTECT OUR OCEANS AND EVERYTHING IN IT--PLEASE DO THE RIGHT THING!
Margie	Tackett			United States	We need to protect our wildlife as well as our inviroment.
Veroune	Chittim			United States	We need to protect the food for wildlife and fish before they become extinct. Please do the right thing and vote to protect forage fish species.  Thank you!
Ann	McGarry			United States	We need to protect these fish. Balance needs to be restored to our oceans soon or we are all threatened.
david	sheets			United States	we need to repair
Lenore	Suttle			United States	We need to take an ecosystem approach.
Henry	Scarupa			United States	We now have the capacity to sweep the seas clean of all fish. Let's save the forage fish.
Beverly	Shields			United States	We reap what we sow.
Mary	Rhoads			United States	We should be trying to protect all of nature. Humans have a way of just destroying anything in their way!
Michael	LaBrecque			United States	We've let so many years slide by with so little inaction. NOW is the time to act. Thank you.
justine	jusack			United States	Whales and other marine wildlfe are very important to our ecosystem. We need to protect them and the food they eat.
mariposa	kutler			United States	what do we have left if we lose this beautiful precious planet and its gorgeous selfsustaining sytems??

Sharon	Moss			United States	What happens when they disappear?
Margaret	Southwell			United States	What is Fukushima doing to the Pacific ocean?
Barrett	White			United States	What would really help would be to have a comprehensive, sustainable, global policy that would allow us to help restore the oceans to a healthy ecosystem.
Dave	Dunkak			United States	What're we going to do when the fish are all gone?
Kathryn	Kaffer			United States	When animals can't find food it has the same effect as deliberate killings
Dodie	Shepard			United States	when we over do anything we all suffer. we must protect them from the greedy
Eva	Kendoll			United States	<p>Whether or not you think fish deserve to live a free life like I do, there is more to the story: without the Pacific foraging fish, other great big species can't survive, and when they die off from starvation, we're gonna be in a world of greater chaos. Even bigger than it is now... :P</p> <p>Please do something to make a difference! So many people are against the council members and government! Now is your chance to make a step in the right direction and change that!</p>
susan	de nolf	winter springs		United States	With the way the world is going with many fish we need to protect the land the environment and the plants, animals and fish..dying due to pollution of the seas, lakes and streams. With the loss of bees and other species our world needs to continue to keep species that are becoming extinct from dying off..
Susan	Leonard			United States	Without food to eat, the target fish will disappear. Protect the forage fish.
Ernst	Mecke	Helsinki		Finland	Without forage fish no tuna (just as an example ...).
Beverlee	Patterson			United States	Without forage fish the bigger fish will die off. When we have depleted our food supplies, we will die off as well. We need to be more far sighted.
David	Cooley			United States	Without forage fish the eco system breaks down. Health of the oceans fish requires all being present.
Geoffrey & Linda	Symcox			Wallis and Futuna	Without forage fish the entire ecosystem will collapse. And that will be the end of the fishing industry
Capt Jose L	Campos			Puerto Rico	<p>Without forage fish there will be no sustainable fishery in the Northwest.</p> <p>You guys have done extremely well for other species, do not screw up now.</p>
Diana	Covington			United States	Without forage fish, other species cannot survive. This should be obvious. Please save forage fish.
Elizabeth	Ungar			United States	Without forage fish, the rest of the ocean ecosystem will collapse, as will the economies that depend on it.
Dorian	Mattar			United States	<p>Without protection we will be left with nothing. Humans take everything and ask questions later.</p> <p>STOP NOW!</p>
Trish	Tuley			United States	Without the little fish, our big fish go hungry. Now is the time to protect them.
Gilia	Humrich			United States	YES WE CAN !!!
Jack	Bartlett			United States	You are key to ensuring that the number of forage fish in the Pacific Ocean stays safely at the needed level for balanced aquatic life. Please act in a timely manner to ensure that this happens.



cliff	bigler			United States	you can't upset the ecosystem. Do thr right thing.
Wanda	Salyard			United States	You have a responsibility!
Jaime	Stringer			United States	You have to protect tiny schooling fish that serve as food for iconic species such as humpback whales, salmon, and brown pelicans. It's self explanatory

First	Last	City	State	Country		First	Last	City	State	Country
Janet	Dickson	Greenwood	SC	United States		Kim	Stanley	Bainbridge Island	WA	United States
cate	harrison	Charlottesville	VA	United States		Kim	Newhart	New Providence	NJ	United States
Wally	Longshore	Riverside	CA	United States		Kim	Forrest	Los Banos	CA	United States
Justin	Prater			United States		Kim	Proseus	Seneca Falls	NY	United States
Sharon	Porter	Santa Fe	NM	United States		Kimberly	Doster	Marietta	GA	United States
Douglas	Kinney	Otego	NY	United States		Kim	Dieter	Devon	PA	United States
James	Brown	LOS ANGELES	CA			Sandra	Naidich	NY	NY	United States
Barbara	Doucet	Newnan	GA	United States		k	g	Orting	WA	United States
Tom	Sanders	Higganum	CT	United States		Kimberly	Seeger	Kittanning	PA	United States
I.	Engle	Tularosa	NM	United States		kim	thatcher	Forestville	CA	United States
Les	Stern	Oakdale	MN	United States		Sean	King	Mount Airy	MD	United States
Ron	Stock	paso robles	CA	United States		mark	king	Stuart	FL	United States
deb	urda	mckeesport	PA	United States		Michael	King	Staunton	VA	United States
Steve	Carothers			United States		Keith	Marx			United States
Kim	Carothers			United States		Daniel	Blum			United States
Jim	Gallagher			United States		Janis	Kinslow	Aston	PA	United States
Leslie	Kentor	Buckley	WA	United States		Astrid	sunært	asten		Netherlands
jessica	b	Portland	OR	United States		Kelly	Rasmussen			United States
Paul	Sullivan			United States		Kirk	Lawrence	Sayville	NY	United States
Julie	Takatsch	Port Jervis	NY	United States		Michael	Kirkby	Toronto		Canada
Robert	Flath	Fort Myers Beach	FL	United States		Kirk	Rhoads	Mountain Home	AR	United States
simon	hooper			United Kingdom		Kirsten	Wert	Lenhartsville	PA	United States
Mikal	Baker			United States		Kirsten	Jones			United States
Marco	Tonelli			United States		Gina	Boltz	Toledo	OH	United States
Judy	Buchsbaum	Philadelphia	PA	United States		Amy	Dozier	Rocky Point	NY	United States
Sandra	Smith			United States		Kit	Wolfe			United States
Suzanne	a'Becket	Cupertino	CA	United States		TAMMY	JOB			United States
arlene	miljour	sanborn	NY	United States		Benita	Musleve			United States
Aurore	Zimon Terzian	Orange		France		frances	callahan	Canyon Lake	TX	United States
Linda	Heagy-Len	Arlington	TX	United States		Pamela	Check	Chico	CA	United States
Allison	Alberts	Kunkletown	PA	United States		Michelle	Michelle	Brooklyn	NY	United States
Alex	Cabrera MD	Charlotte	NC	United States		Michelle	Hayward			United Kingdom
Anthony	Gatenby	Wilmington	DE	United States		Kiara	Jackson	Winston-Salem	NC	United States
Avril	Harville	Benbrook	TX	United States		Kathy	Stack			United States
Andrew	Pike	Arlington	VA	United States		Karla	Larson	East Moline	IL	United States
Gareth	Wynn			United States		Kate	Kerpez	Long Valley	NJ	United States
Aaron	Bouchard	Dartmouth		Canada		Kay	Von Tress	Menlo Park	CA	United States
Stephanie	Schubert			United States		K	Krupinski	Los Angeles	CA	United States
Johannah	Hupp-Clark	Gambier	OH	United States		Kathy	Kearns	Glen Cove	NY	United States
Aaron	Baird	Park city	UT	United States		k	kimmel			United States



Aurora Margareta	Barabancea	Bucharest		Romania		Karen	Kravicov Malcolm	Scottsdale	AZ	United States
A.M.	Barre			United States		Kim	Kokett	Minneapolis	MN	United States
Alison	Bateman-House	NY	NY	United States		Kristopher	Kvenvold	Harvard	MA	United States
Abigail	Bates	Los Angeles	CA	United States		Karen	Baouche	Ellington	CT	United States
Abigail	Corbet			United States		Kleomichele	Leeds			United States
Abby	Ives			United States		diana	kliche	Long Beach	CA	United States
Arthur	Connor			United States		Paula	Kline			
Ann	Bein			United States		Keri	Jensen			United States
Abhinav	Goel	Leeds	AL	United Kingdom		Kathleen	Keske	Brooklyn	NY	United States
Alan	Bixler	Sandia Park	NM	United States		Katherine	Storch			United States
Sarah	Peterson			United States		Kevin	Vaught	Antioch	TN	United States
abraham	lopez			Mexico		Kelly	Allison	Berlin	MD	United States
Abraham Omorenim wen	Oboruemuh			United States		K	Mackenzie			Australia
Alan	Brombosky	Silver Spring	MD	United States		Kathy	Margulis	Brookhaven	NY	United States
Christine	Melanson			Canada		Kristine	Cassar	Newark	DE	United States
Anthony	Capobianco	Bethel Park	PA	United States		Kathleen	Doctor	kittanning	PA	United States
Anibal	Cerda	Montgomery	NY	United States		Ken	Meinhardt	Fort Gratiot	MI	United States
Richard M	Vartanian			United States		Kathy	Green	Gladstone	MO	United States
Amy	Park	Chicago	IL	United States		Kelly	Hageman			United States
Amy	Hiley	Fort Valley	GA	United States		Karen	Milliken	Elizabeth	CO	United States
Andrea	Chisari	Titusville	FL	United States		Karen	Kissling			United States
Anita	Clemmer			United States		Kathleen	Moraski	Woodbury	MN	United States
Alice	Mizsak	Hillsborough	NJ	United States		Kathleen	Morris	Columbus	OH	United States
Ann	Coz	Waltham	MA	United States		Kay	Randall	Moorhead	MN	United States
Amber Coverdale	Sumrall	Soquel	CA	United States		Kristen	Murray	Glenville	NY	United States
Misa	Cajko			Slovenia		kristin	wiles	West Edmeston	NY	United States
David	Sanders			United States		Diana	Myers			United States
Dixie	Mullineaux	Baltimore	MD	United States		Mike	Raymond	Shelby Township	MI	United States
C	Abner			United States		David	Knight	Winter Haven	FL	United States
james	unger			United States		Kevin	O'Connor	Davis	CA	United States
Patricia	Carlton-McQueen	Albuquerque	NM	United States		M	Leszczynski	Lapeer	MI	United States
Jackie	Adam	Fargo	ND	Canada		Kathleen	O'Connell	INpolis	IN	United States
Adam	Levine	Seattle	WA	United States		Deborah	Spencer	Billerica	MA	United States
Adam	Williams			United States		Richelle	Kogan	Phoenix	AZ	United States
sara	bergeron			Canada		Richard	koepsell			United States
Amanda	Smock	Brooklyn	NY	United States		Adriana	Guidi	Sherman Oaks	CA	United States
Amy	Kellum			United States		Joseph	Konig			United States
Deanna	Knickerbocker	Mountain View	CA	United States		Cyndee	Kott	Grand Rapids	MI	United States
Antonio	Lucca			Italy		Ursula	Rodriguez	Kew Gardens	NY	United States
Adam	Sperry			United States		Karen	OSTEEN	Laurel	MD	United States
Adolfo	Bermeo	Topanga	CA	United States		Kevin	Popeck	Louisville	KY	United States
Andrew	Dunbar	Peterborough	NH	United States		kelly	ragsdale	Longview	WA	United States
Andreas	Enderlein			United States		Drew	Kramer	Athens	GA	United States
Sharon	Weiner			United States		Kristine	Leesekamp			United States
Allison	Saft	Elkins Park	PA	United States		Kris	Pagenkopf	Gainesville	FL	United States
Barbara	Mintz	NY	NY	United States		Deirdre	Boyne			United States
Arthur	Firth	Salisbury	NC	United States		Karen	Miller	Corpus Christi	TX	United States

Andrew	Foertsch	St. Petersburg	FL	United States		Krishna	Dangol	Kathmandu		Nepal
Arlene	Forward			United States		Kristen	Stirzel	Elkins park	PA	United States
Lizbeth	Simpson	Pinellas Park	FL	United States		Kristin	Fischer	South Windsor	CT	United States
Gary	Austin	Winchester	VA	United States		Kristine	Dove	Indian Wells	CA	United States
Aaron	Gayken	Sioux Falls	SD	United States		Kristopher	Deapen	Sun City	AZ	United States
Alice	Georgelis	Eugene	OR	United States		Kristyn	MacPhail	Littleton	CO	United States
Eric	schickendantz	Akron	OH	United States		Kelvin	Rodolfo			United States
annick	gentet			United States		Kathleen	Murphy	Newcastle	WA	United States
Rosalie	Schneider					Ruth	Kaczmarek	Springville	TN	United States
Abigail	Gindele	South Berwick	ME	United States		Mark	Krukar	Seattle	WA	United States
Ann	Galbraith Miller	Duluth	MN	United Kingdom		Kathleen	Roche-Zujko			United States
Christie	Agovino			United States		Susan	Blount			United States
nicollette	ludolphi			Germany		karen	gee	Newark	OH	United States
Art	Hanson	Lansing	MI	United States		Karl	Schintone	Ulster Park	NY	United States
Andrew	Harwin			United States		Kaye	Fissinger	Longmont	CO	United States
Joyce	Frohn	Oshkosh	WI	United States		Kathy	Shimata	Honolulu	HI	United States
Michelle	Walters	South Bend	IN	United States		Karee	Skarsten			United States
Cindy	Massey	Littleton	CO	United States		Kathleen	Smaluk-Nix	Louisville	KY	United States
Clara	Thomas	Seaford	DE	United States		Kimberly	Spiegel	Oxford	MS	United States
Concepcion	Ahuja			Mexico		Kay	Steinauer	Council Bluffs	IA	United States
Victor	Zamora	Torrance	CA	United States		Karl	Steudel			United States
AILEEN	VEGA	Iselin	NJ	United States		Kay	Thompson			United States
Rose	Wasche			United States		Kate	Sherwood	Long Beach	NY	United States
nicholas	lenchner	Santa Rosa	CA	United States		Keith	Burney	Madison	WI	United States
Aimee	Arceo	East Amherst	NY	United States		Dirk	Hoekstra	San Francisco	CA	United States
Amy	Jalbert			United States		Leslie	Kuhn	Haslett	MI	United States
Aloysius	Wald	Columbus	OH	United States		Kurt	Shaffer	Cleveland	OH	United States
Amy	Perrin	Claremont	NH	United States		kurt	amsler			France
Al	DeRoy	Pittsburgh	PA	United States		Christy	Kurtz	Bartlett	IL	United States
Arikka	Finn	Tulsa	OK	United States		Leslie	Roessler			United States
Angela	Knable	Flanders	NJ	United States		Karen	Vasily	Norristown	PA	United States
Alison	Koczek	Solvay	NY	United States		keith	vaughn	clementon	NJ	United States
Aaron	Stearns	Atlanta	GA	United States		Kray	Van Kirk			United States
Allyssa	Kvenvold	Harvard	MA	United States		kim	Waldrep	Sweet Home	OR	United States
MARC	PIGAUT			France		Ken	Ward	Gloversville	NY	United States
Alan	Naylor	Boston	MA	United States		Kevin	Watkins	Rehoboth Beach	DE	United States
Alan	Wojtalik	Baltimore	MD	United States		Krystal	Weilage	Butte	MT	United States
Alan	Hansen	Denver	CO	United States		Kimberly	Wiley	Rochester	NY	United States
alan	kutzenberger					Ken	Windrum	Los Angeles	CA	United States
Alan	Rosedale			United States		Katrin	Winterer	Winchester	MA	United States
Alan	Thayer			United States		Katherine	Wojciechowski	Oneida	NY	United States
Aline	Zonta			United States		Kenneth	Wenzer	Laurel	MD	United States
Heidi	maseduca	Buffalo	NY	United States		Kyle	Bracken	Los Angeles	CA	United States
Alba	Sybesma	Beverly Hills	CA	Netherlands		Kyle	Chidester	San Francisco	CA	United States
Albert	Westerman	Wilmore	KY	United States		Kyra	Legaroff	Richmond	CA	United States
Anthony	Albert			United States		Kim	Neff			United States
Alexander Thomas	Creighton			United Kingdom		Lisa	Ramaci	NY	NY	United States
Gary	Alderette	Santa Rosa	CA	United States		Lee	L'Elfnat	Denver	CO	United States
Alec	hendrickson	Minneapolis	MN	United States		Cassandra	Treppeda	Elmsford	NY	United States
Alecto	Caldwell	Oakland	CA	United States		V	Alexander	Albuquerque	NM	United States
Alese	Tait	Stratford	CT	United States		Lacey	Kammerer	Fresno	CA	United States

Alessandra	Tromboni			Italy		Lacey	Woodruff			United States
Angela	Leventis	Philipsburg	PA	United States		Stacey	Macchia			United States
Jane	Alexander	Chicago	IL	United States		VA	Chaffen			United States
Alejandro	Caballero			United States		Janna	Caughron	Reno	NV	United States
Alexa	White	Reseda		United States		Anne	Donnolo	Hayden	ID	United States
Alexander	Danik	Brooklyn	NY	United States		deanna	pucci	Lake Quivira	KS	United States
alexander	ellis	beverly hills	CA	United States		Silvio	Fittipaldi	Philadelphia	PA	United States
Alex	Gallipeau	Redondo Beach	CA	United States		Louis	McCarten			United States
Alexis Wray	Negele Miller	santa monica	CA	United States		Alicia	Jackson	Vallejo	CA	United States
Alexis	Nixon	Atlanta	GA	United States		Lauren	Mitchell			United States
Glenn	Alford			United States		Lana	Fishkin			United States
Alfred	Mancini	Tewksbury	MA	United States		lance	jordan	San Diego	CA	United States
Allan	Gleason	Kingman	AZ	United States		William J	Bolen	Brick	NJ	United States
Allen	Royer	San Jose	CA	United States		Elaine	Jones			United Kingdom
Veronica	McClasky			United States		Lanna	Ultican	Blue Springs	MO	United States
Aliaska	Brozen	Kihei	HI	United States		Mr and Mrs James	Denison	Long Beach	CA	United States
Alice	Green	Wheat Ridge	CO	United States		christopher	Lao-Scott			United States
ALICE	ROSENFELD	Somers	NY	United States		Laurel	Porcelli			United States
Joseph	McPherson	Social Circle	GA	United States		stefano	battifora	Stuart	FL	United States
Don B.	Meriwether			United States		Lara	Polatas	Saint Johns	FL	United States
Alison Dayne	Frankel			United States		Robyn	Villella			United States
Alina	Levinson	Placentia	CA	United States		Amandine	Sablonnières	Les Landes Genusson		France
Amanda	Lindell			United States		Larissa	Matthews	Plainview	NY	United States
Joan	Alioto			United States		Larissa	Tibbles			United States
Alison	Sky	NY	NY	United States		Larry	Keller	Santa Cruz	CA	United States
Bettina	Lorenz	Rhede		Germany		Larry	Blood			United States
Alexandra	Reichard			United States		larry	hirsch	Westerly	RI	United States
Alice L.	Lee			United States		Larry	Wood			United States
Allan	Yorkowitz	Colonia	NJ	United States		larry	machado	Las Vegas	NV	United States
Allene	Robinson			United States		Larry	Ulrey	INpolis	IN	United States
Teresa	Allen	Deming	WA	United States		Linda	Rust	Willow Springs	MO	United States
Jean	Allgood	IA City	IA	United States		Larry	Weingart	NY	NY	United States
Allie	Tennant	Fort Myers	FL	United States		Lori	Stenger	Mantua	OH	United States
Allison	O'Dell	Mountain Village	CO	United States		Angela	Last			United Kingdom
Allison	Jones	San Francisco	CA	United States		Linda	Smith	Aspen	CO	United States
Allyce	Dowling Von Weidlich			United States		Brandie	Deal	Bothell	WA	United States
Charles	Almack			United States		laura	brink			United States
maria joão	faria de almeida			Portugal		Laura	Hanks	Portland	OR	United States
Alna	Laurel			United States		Laura	Perez			United States
Elaine	Eudy	East Point	GA	United States		Laura	Cipollari	Manhattan Beach	CA	United States
Joy	Fregonese			United States		Laura	Fung	NV City	CA	United States
Andrés	Pacheco	Keller	TX	United States		Laura	schwind	Rochester	MI	United States
Alex	Wilson	Newark	NJ	United States		Laura	Sholtz	Exeter	ME	United States
A Lynn	Raiser	Saint Johns	FL	United States		lauren	Ford	Albany	NY	United States

Aimee	Swain	Flemington	NJ	United States		Laurence	Skirvin	Villa Rica	GA	United States
Anita	Gwinn			United States		Lauri	DesMarais	Innsbrook	MO	United States
Steve, Rachael	Alvarez-Jett			United States		Laurie	Conroy	Wellesley	MA	United States
Alison	Sebesta			United States		Laurie	Fisher			United States
Alyssa	Webb	Perkiomenville	PA	United States		Lauriel	Carr	Mira Loma	CA	United States
Alyssa	Zahorcak	Secaucus	NJ	United Kingdom		Laurin	Wild	Portland	OR	United States
Amabilia	Wanderley	Rio de Janeiro		Brazil		R-Laurraine	Tutihasi	Oracle	AZ	United States
Alicia	MacCracken			United States		Lauren	Thompson	Centennial	CO	United States
bodhi	kohler			Germany		Lori	Vartigian	Troy	NY	United States
marie	boschen			Germany		MICHELE & DAVID	KURTZ			United States
amala	kohler			Germany		Lawrence	Jackson-Rosen	Fort Lauderdale	FL	United States
Amanda	Stone			United States		lawrence	rosin	Brooklyn	NY	United States
Amanda	Sloane	Portland	OR	United States		Richard	Sawyer			United States
Amanda	Freitas	Providence	RI	United States		Summer	Kozisek	Bonney Lake	WA	United States
Amanda	Campbell	Meridian	ID	United States		Laurie	Babicki	Titusville	NJ	United States
Marianne	Amann	Ingleside	IL	United States		Lura	IRISH	Lakebay	WA	United States
Daniel	McNeil			United States		L.	Zeveloff	Ogden	UT	United States
Alison	Gibson	Randolph	NJ	United States		Lucas	Brandão			Brazil
Amber	Wallace			United States		Laura	VonDrehle			United States
sue	wadland	east sussex		United Kingdom		Denise	Laffer	North Plainfield	NJ	United States
Andrew	Wilson	Philadelphia	PA	United States		Leonard	Bruckman	Granite Bay	CA	United States
Susan	Beeston			United Kingdom		Lauren	Thompson	Central Point	OR	United States
amy	gramza			United States		Larry	Chandler	Powder Springs	GA	United States
Lynda	Hyde			United States		L	Cummings	Wheaton	IL	United States
Annette	Huenke	p.t.	WA	United States		Lori	Conrad			United States
Amie	King	Denver	CO	United States		Linda	DiGusta	NY	NY	United States
Aminah	Roberts	NY	NY	United States		I	boone	State College	PA	United States
Arlene	Jones	Philadelphia	PA	United States		Lucy	DeLap			United States
Alice	Labay	Benicia	CA	United States		doug	franklin	hayesville	NC	United States
Shirley	Bensetler	Cresskill	NJ	United States		Leslie	Harper	Rochester	NY	United States
Samantha	Maffeo			United States		Leigh Ann	DiCarlo	Winchester	CA	United States
anthony	montapert	Ventura	CA	United States		Laura	Divenere	Los Angeles	CA	United States
Dave	Frederick			United States		Idr	boyle			United States
Annette	Raible	Petaluma	CA	United States		Anton	Smith			United States
amrit	khalsa	Redondo Beach	CA	United States		lori	stayton	sherman oaks	CA	United States
Anne	Smyth			United States		George	Sheridan	Garden Valley	CA	United States
Anna-Marie	Soper-O'Rourke	Atlanta	GA	United States		marguery lee	Zucker	Eugene	OR	United States
Andrea	Thorfinson			United States		Lee Ann	Greaves	Spokane	WA	United States
Antoinette	Wilcox	Wildwood	MO	United States		max	magbee	Baton Rouge	LA	United States
Amy	Dellinger			United States		Lee	Kivi			United States
Amy	Peloza	Katy	TX	United States		Christophe r	Spanos			United States
Amy	Dowsett	San Francisco	CA	United States		linda	rudin	Daly City	CA	United States
Amy	Fuentes	MEtuchen	NJ	United States		Susan	wilson	Kent	WA	United States
Amy	Lippert	Chicago	IL	United States		leila	larkin			United States
Amy	Parent	Windsor	CT	United States		Laurie	Eisler			United States
Amy	Cordero			United States		david	Thompson			United States
Amy	Eidt	Troy	MI	United States		Laura	Mazar			United States

Amy	Lemelin			United States		Emmanouil	Lempidakis	London		United Kingdom
Amy	Holt	Fitchburg	WI	United States		Laura E.	Montgomery	Norcross	GA	United States
amy	schumacher	Beavercreek	OH	United States		ode	béthune			Switzerland
Ana	Antaki	montville	ME	United States		Rachel	Deitcher	Jerusalem		Israel
AnaLisa	Crandall	Adkins	TX	United States		Lenn	NEFF	St Petersburg	FL	United States
Anne	Ambler			United States		Lenore	Greenfield	NY	NY	United States
Ela	Gotkowska	LODZ	CA	Poland		Andrew	lenz	Leverett	MA	United States
Ana	Herold			United States		Leonard	Rubin	WA	DC	United States
Alexis	Nazario	dover	DE	United States		Leonora	Xhrouet			United States
Andrea	frank	Beach Park	IL	United States		Lisa	Kunsch	Attleboro	MA	United States
Ann	Contreras	San Bernardino	CA	United States		Rosanne	Paquette	NY	NY	United States
Stephen	Anderson	Deerfield	IL	United States		Harvey	Lerner	Lake Grove		United States
Andre	Cavalier	Alpine	NJ	United States		LeRoi	Armstead	Poughkeepsie	NY	United States
Andrea	Dransfield			United States		Lenore	Reeves	Mokena	IL	United States
Andrea	Loft	Amsterdam	NY	United States		Linda	Schmidt	Gibsonia	PA	United States
Steve	Andreas	Boulder	CO	United States		lois	schreur	Omaha	NE	United States
Andree	Armand			United States		Joe	Rissetto	Chula Vista	CA	United States
Andreia	Shotwell	Wheat Ridge	CO	United States		James	McPherson			United States
Andrej	Ignjatovic	Belgrade		Serbia		Leslie G	Baker	Lenox	MA	United States
Andres	Jaramillo			United States		J ALLEN	LESLIE	Christiana	PA	United States
Andrew	Reich	Los Angeles	CA	United States		Leslie	Smith	Bellingham	WA	United States
Andrew	Olsen			United States		Leslie	Low			United States
Andrea	Kaufman	Guerneville	CA	United States		Cristina	Novelo	Veracruz		Mexico
anette	stauske	Davidsonville	MD	United States		Rebekah	Creswell	Portland	OR	United States
Kevin	Hughes	Newtown	CT	United States		Tim	Taylor	Los Angeles	CA	United States
Angelina	Bahris	Santa Monica	CA	Canada		Lewis	Ward	Newfield	NY	United States
Beth	Angel			United States		Lesley	McLarnon			United Kingdom
Angela	Peters	Arlington Heights	IL	United States		Lisa	Langhaug			United States
Angela	Black			United States		Laura	Fleischer	Flushing	NY	United States
Angela	Burgio	Allen Park	MI	United States		Harriette	Frank	Durham	NC	
Debbie	Kearns	East Hartford	CT	United States		Laine	Gates	Los Gatos	CA	United States
Christi	DeMark	Hoboken	NJ	United States		Linda	Gillaspy	Reno	NV	United States
Angelica	Whitefeather			United States		Lawrence	Gioielli			United States
Lisa	Faller	Wilmington	DE	United States		Lloyd	Marshall			United States
Leslie	Wantz	Waynesboro	PA	United States		Lori	Grone	Green Valley	AZ	United States
Angelika	Roll	Berlin		Germany		Linda	Groves	Harleysville	PA	United States
angie	presley	GLOUCESTER		United Kingdom		Lara	Henderson			United States
Ali	Haines	nottingham	PA	United Kingdom		Lisa	Hillesland	Longmont	CO	United States
Alice	Christensen			United States		larry	lambert			United States
sun	cho	Bayside	NY	United States		Linda	Huber	Hanover	PA	United States
Carol	Stevens	Lynnwood	WA	United States		Litsa	Katsarou	Athens		Greece
maggie	galdamez			United States		Dominic	Libby	Milton	NH	United States
debra	woods	Mount Olive	MS	United States		Libba	GILLUM	Nashville	TN	United States
Cori	Bishop	Brigantine	NJ	United States		Elizabeth	Dodd	Boca Raton	FL	United States
Anish	Dube	Providence	RI	United States		Tara	Lulla	Houston	TX	United States
Anissa	Gage			United States		Lidia	Baltazar	Sabugal		Portugal
Anita	Papassandis			Greece		Scott and Heidi	Trinkle	Portland	OR	United States
Yustina Anita	Sandrayanti	South Jakarta		Indonesia		David	Randall	Port Jefferson	NY	United States

ANITA	YOUABI AN	BEVERLY HILLS	CA	United States		Ryan	Lewis			
Anja	Carstens			Germany		ellen	walsh	Gulf Breeze	FL	United States
Anka	Jhangian i	Reston	VA	United States		Mary	Albanesi	Pittsburgh	PA	United States
Andrea	Lieberma n	Los Angeles	CA	United States		Dan	Meier	Cedar Falls	IA	United States
Ann	Lindholm	Austin	TX	United States		Eliette	Bozzola	St Martin de Crau		France
Archna	Oberoi	Fairfax	VA	United States		Lilikala	Kameeleihi wa			
annanaria	merola			Italy		Heather	Clough	Ventura	CA	United States
Anna	Engdahl	Hankins	NY	United States		Lisa	Neste	High Point	NC	United States
Annalee	Pineda	San Francisco	CA	United States		Linda	Wilscam	Vernon Rockville	CT	United States
Anna Louise E.	Fontaine	Lantier		Canada		Kelly	Erwin	Palm Springs	CA	United States
Anna	Greennw ood			Ireland		Nancy	Lowell	Tampa	FL	
Ann	Breeden			United States		Linda	Redman	West Hollywood	CA	United States
Ann	Mallow	Evanston	IL	United States		linda	wright	hornchurch	CA	United Kingdom
derek & ann	legg	Richmond	CA	United States		Linda	Erdmann			United States
Anne	Purcell			United States		Linda	Hayes	Brooklyn Center	MN	United States
Anneke	Andries	R'veer	AK	Netherlands		Linda	Orel			United States
Anne	Kobayas hi			United States		Linda	Leonard			United States
Annie	Peterson			United States		Linda	Rodriguez	Fort Myers	FL	United States
Anne	Pinkerton	Phoenixville	PA	United States		Linda	Rudman	N.Y.	NY	United States
Anne	Schreibe			United States		Linda	Foss			United States
Anne	Settanni	Normal	IL	United States		Linda	Smathers			United States
Annette	Kaohelau lii	Honolulu	HI	United States		Lindsay	van den bergh			Belgium
Anne	Veraldi			United States		Lindsey	Walters			United States
Ann	Hancock	East Lansing		United States		Lindsay	Muggleston e	Berkeley	CA	United States
Annie	Belt	San Jose	CA	United States		Kelly	Hurlbut	Flagstaff	AZ	United States
Ann	Lundy	Baltimore	MD	United States		Lisa	Desiderio	Reston	VA	United States
Ann	Searing	Milton	MA	United States		Lisa	Pace	stow	OH	United States
Ann	Stockdal e	Gig Harbor	WA	United States		Lisa	Witham			United States
Mark	Alexande r	Fredericksbur g	VA	United States		Lisa	Butterfield	Eureka	CA	United States
Anna	Maier	NY	NY	United States		Lisa	Cain	175 Kelsey Lane	FL	United States
Annette	Pieniaze k	Houston	TX	United States		LISA	LOUCKS	Flowery Branch	GA	United States
Anita	Cartwrig ht	New Castle	PA	United States		Lisa	Meisinger			United States
Anthony	Sciolino	Bozeman	MT	United States		Lisa	McDaniel	Altadena	CA	United States
Alex	Taylor	Perth		United Kingdom		Lisa	Franck			United States
Art	Smoker	Mars Hill	NC	United States		Lisa	Gimenez - Toliver			United States
Miklos	Antal	Pecs		Hungary		Lisa	Valiente	Bolingbrook	IL	United States
Anthony	Tripp	Strawberry	AZ	United States		Lisa	Deckert	Norfolk	VA	United States
Antonella	Nielsen	Copenhagen		Denmark		Lise	Emond			United States
antonia	guerra			United States		Lisha	Doucet	Wellington	CO	United States
Antonio	Buensuc eso			United States		Elisabeth	Fiekowsky	Sebastopol	CA	United States
Adam	Versenyi	Carrboro	NC	United States		Lisbeth	Alvarado Sanchez	Tegucigalpa		Honduras

Gill	Fahrenwald	Olympia	WA	United States		Joan	Breiding	San Francisco	CA	United States
Patricia	Archuleta	Reno	NV	United States		Debra	Cunningham	Encinitas	CA	United States
A	Hammer	Rancho Cucamonga	CA	United States		Cristina	Fiorillo	NY	NY	United States
Mary	Almeida	Buffalo	NY	United States		Jean	Dibble	Clermont	FL	United States
Robert	Thomas			United States		Darlene	Bialeck	Adams	WI	United States
Tony	Greiner	Albuquerque	NM	United States		LORI	RODRIGUEZ	GARLAND	TX	United States
Angela	Rodriguez			United States		Liv	Davick			United States
april	strohmer	mauston	WI	United States		Ingeborg	Livaditis			Germany
April	Joines			United States		Terry	Vollmer			United States
April	Singh			United States		Liza	Connelly	Brookline	MA	United States
Apryl	Mefford-Hemauer	Santa Monica	CA	United States		Liz	Gannon	Northville	MI	United States
apryl	voskamp	austin	TX	United States		Georgina Elizabeth	McAllister			Italy
Davide	Defavari	PALERMO		Italy		Elizabeth	Morgan			United States
Richard	Regan	Fairfield	CT	United States		Elizabeth	Dill			United States
Alberto	Ramon			United States		Elizabeth	Balogh	szekefehervar		Hungary
Patricia	Smith	Jamaica	NY	United States		klouyise	cook	Seattle	WA	United States
Alaina	Reed	Pompano Beach	FL	United States		Linda	Johnson	Asheville	NC	United States
Summer	Carnahan			United States		Edward	Bielaus	Rockville		United States
carolyn	massey	Quincy	IL	United States		Linda	Doebel	Marina del Rey		United States
Thomas	Thibeault	Pocahontas	AR	United States		Ljiljana	Milic			Serbia
Ardis	Pierron	Spring Hill	KS	United States		Lynn	Reeser	Vernon	FL	United States
Pamela	Ayers	Naples	FL	United States		Linda	Simpson	Chartley	MA	United States
DANIEL	FAISAL	Hinsdale	IL	United States		Leslie	Just	Elma	NY	United States
Arlene	Rinaldo	San Jose	CA	United States		Laura	kaufman	chelsea	MI	United States
Gabriel	Sheets	Merced	CA	United States		Linda K	Swift			United States
Carroll	Arkema	Pompton Lakes	NJ	United States		laura	collins	Sacramento	CA	United States
Anna	Kushner	Fuquay-Varina	NC	United States		Lynn	Krem			United States
arleen	whitmore			United States		Larry	Lambeth	Springfield	MO	United States
STACIE	CHARLE BOIS	Santa Rosa	CA	United States		Linda	Marticek			United States
ARNOLA	STIMPS ON			United States		Lloyd	Hedger	Tacoma	WA	United States
Andrew	Robbins	NY	NY	United States		Laurie	Todd	Portland	OR	United States
Richard	Olson			United States		Louis	Rayeur	NY	NY	United States
Rosemary	Ward	Greenville	MS	United States		Loren	Madsen	Laytonville	CA	United States
Arthur	Rosenberg	Minneapolis	MN	United States		Leticia	Malagon			United States
gail	weissman			United States		Lynn	Manheim			
Carolyn	du Brin			United States		Lisa	Mazzola	Tampa	FL	United States
Susan	Jones			United States		Lindsay	Lowry	Hopewell	NJ	United States
Artemis	Asproyeras	Chicago	IL	United States		Lois	Jordan	Tucson	AZ	United States
Bob	Ramlow	Amherst	WI	United States		Liesl	Okuda	Stevenson Ranch	CA	United States
Arthur	Lapite			United States		Dale	Wright	ramona	CA	United States
Michelle	Egan			United States		Linda	Waine	Taunton	MA	United States
arturo	giraldez	Stockton	CA	United States		Laura	Neiman	NY	NY	United States
Jurgita	Raskeviciute			United States		Laila	Laila	San Jose	CA	United States
Andrea	Simmons			United States		Laura	Northcraft			United States



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aron	shevis	brooklyn	NY	United States		Tobie	McIntosh	Dubois	PA	United States
Ashley	Aaron	Mays Landing	NJ	United States		William	Powell	Glasgow	KY	United States
Ashley	Choker	Vicksburg	MI	United States		Renee	Fiebelkorn			United States
Ashley	Trigg			United States		Robert	Loconto			United States
Ashlie	Norman			United States		Polly	O'Malley	Los Angeles	CA	United States
Ashley	Roberts	Paxton	MA	United States		Lolly	Tindol	Pettigrew	AR	United States
Ashton	Crosby	NY	NY	United States		clarence	borgia			France
Adria	Siraco	port st lucie	FL	United States		lois	lommel	North Chesterfield	VA	United States
Alice	Polesky	San Francisco	CA	United States		Lorraine	Phillips			United Kingdom
Eloise	Nelson	Boulder	CO	United States		Lona	Goudswaard	Rijswijk (NB)		Netherlands
Andrew	Sledd	Chicago	IL	United States		Jeff	Pritchard	Chippewa Falls	WI	United States
Adam	Sloan	Denver	CO	United States		Long	Pham	Westminster	CA	United States
W. Andrew	Stover	Chambersburg	PA	United States		Lopamudra	Mohanty	Saint Peters	MO	United States
Antonia	Salaz			United States		Loren	Loberg	Hot Springs Village	AR	United States
Sheila	Ward	San Juan	PR	United States		Loretta	Mento	Linwood	NJ	United States
a.l.	Steiner	Cornwallville	NY	United States		Lori	Alaniva	South Padre Island	TX	United States
Alan	Stein	Fresh Meadows	NY	United States		Lorna	Farnum	Rossmoor	CA	United States
Astrid	Hoffius	NY	NY	United States		Lorraine	Hartmann			United States
Alan	Gonzalez			United States		Lorren	James	Arvada	CO	United States
Chris	Drumright	Murfreesboro	TN	United States		Lorrie	Ogren	Northborough	MA	United States
Michelle	Gregg			United States		Larry	Orzechowski	Phoenix	AZ	United States
Anita	Faulkner	Carrollton	TX	United States		Anthony	Maista	Haddon Township	NJ	United States
Ryan	Buckner	Marion	NC	United States		Karen H	Loughmiller	Asheville	NC	United States
Athena	Huff-Sandstrom	Arvada	CO	United States		Louis	Drinkwater	CHELSEA	MA	United Kingdom
Lauren	Klein-Juneau	Piscataway	NJ	United States		dan	cappello			United States
Eric	Reidelberger	Chicago	IL	United States		Louisa	Cohen			United States
Adam	Johnson	Madison	WI	United States		Louise	Brown			South Africa
Christine	Stewart	Escondido	CA	United States		Margaret	DeMott	Sacramento	CA	United States
Antoinette	Wilcox	Sunnyvale	CA	United States		Lou	Silva			United States
Frank	Hill	North Hollywood	CA	United States		Lou	Plocher			United States
Aubrey	Guilbault	Grand Blanc	MI	United States		Marie	Michl	Rocky Mount	NC	United States
Audrey	Okubo	San Jose	CA	United States		Michael	Smith			United States
augustine	Gaona	Houston	TX	United States		Jan	Kochmeister	Lakewood	CO	United States
August	Scheer	Ardsley	NY	United States		Jessica	Rocheleau	Maple Grove	MN	United States
Shirley	Konizeshi	Snohomish	WA	United States		sonja and wallace	chan			United States
Catherine	McCoy			United States		Susan	Lowe	Pittsburgh	PA	United States
Gary	Carpenter	Pacifica	CA	United States		marilyn	evenson	Tacoma	WA	United States
Genevieve	Austin			United States		Lozz	Starseed	Warrington		United Kingdom
Austin	Manchester	Palm Beach,	FL	United States		Linda	Peters	Indian Trail	NC	United States
John	Tovar	Cedar Falls	IA	United States		Lina	Poskiene	delray beach	FL	United States
ava	bariana	Phila	PA	United States		Linda	Prostko	Caledonia	MI	United States



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Armgard	Everett	Holland	MI	United States		Lucy	Dalton			United States
Arthur	Ketterer			United States		Lee	Margulies	Stony Brook	NY	United States
andreas	vlasiadis	athens		Greece		Lindsey	McMahan	Houston	TX	United States
Louis	Avrami	Morristown	NJ	United States		leslie	r	Los Angeles	CA	United States
Anne	Vrba	Austin	TX	United States		sylvia	r	Lauderhill	FL	United States
nirmal	awal			India		Luciana	Carreiro			Brazil
Alice	Cheang	Sherborn	MA	United States		Linda	Schimpf	Rochester	NY	United States
Alan	Weiskott			United States		Linda	Catlin	Armonk	NY	United States
A	Windle			United States		L.	Griffiths	Beaverton	OR	United States
Aaron	Kendrick			United States		Lawrence	Spatz	Lanesboro	MA	United States
Dorothy	Stenske	Baroda	MI	United States		Loretta	Riffle	Crawford	WV	United States
Amanda	Yaggy			United States		Laura	Stefacek	Saint Louis	MO	United States
Lisa	Ayala			United States		LuAnn	Wherry	San Diego	CA	United States
HEATHER	FRANKE L	Studio City	CA	United States		steve	lucas	Austin	TX	United States
Ai	McCarthy			United States		lucie	saroukhan			Switzerland
Monte	Gullo			United States		Lucie	D'Alessandro	Riverside		New Zealand
Amanda	Yoder	Chesapeake	VA	United States		Lucinda	Hannon			United States
Mark	Donaldson	Melbourne	FL	United States		tim	gabbert	Williamsburg	VA	United States
Adam	Zion			United States		luis	couttolenc	Redington Bch	FL	United States
Daniel J.	Sanchez, Sr.	Crossville	TN	United States		Lucy	Paschke	Bonita Springs	FL	United States
azza	elsherbin i			Egypt		Geraldine	Stewart			United States
Bethany	Cardone	Burke	VA	United States		Lisa	Udel	Jacksonville	IL	United States
Brian	Moscattello	Cape May Court House	NJ	United States		Ludo	Stassijns	Lebbeke		Belgium
Benita	Campbell	Burgettstown	PA	United States		Louise J	Bowles	Long Beach	CA	United States
Bonnie Margay	Burke	San Diego	CA	United States		Luke	Foster	Austin	TX	United States
Barry	Zuckerman	Middletown	NY	United States		Linda	Ullrich	San Diego	CA	United States
Norm	Hartz	Fair Lawn	NJ	United States		Suzanne	Lytsell	Los Osos	CA	United States
Gloria	La Fleur	Dearborn Heights	MI	United States		Lumina	Greenway	Wakefield	RI	United States
Babs	Marchand	Naples	FL	United States		Stephanie	Bui			
Barbara	Sears					Carol	Bostick	Concord	CA	United States
sharon	duffy	Warner Springs	CA	United States		Sally	Lunn			United States
Bethany A.	Dusenberry	San Antonio	TX	United States		Emma	Ausman	Toluca Lake	CA	United States
Felicia	Williams	WA	DC	United States		joanne	luongo	Kettle Falls	WA	United States
Susan	Brody	Monroe	NC	United States		Liza	Accornero	Clermont	FL	United States
Barb	Fitzgerald	Kenmore	NY	United States		Sharon	Balzano	Wheat Ridge	CO	United States
Barbara	Franck	Philadelphia	PA	United States		diana	kekule	Florence	OR	United States
Brett	Holland			United States		lorraine	petro	Waterbury	CT	United States
Sherry	Owens	Memphis	TN	United States		Lauren	Van Sadars			United States
steve	Bailey			United States		Lawrence	Farris	Kalamazoo	MI	United States
Lisa	Donnelly			United States		Lou	Harm			United States
Balfour	Gerber			United States		Linda	Xavier	Brookline	NH	United States
Benjamin	Allen	Crofton	MD	United States		Lisa	Yaeger			United States
Bjoern	Mannsfeld	Denver	CO	United States		Lyle	Funderburk	Portland		United States
Barbara	Beierl	Nashua	NH	United States		Lyn	burns			United States
Barbara	Cowan			United States		J	Lynch	Des Moines	IA	United States
Barbara	DelGiudice			United States		Erin	Lynch	Los Angeles	CA	United States

Barbara	Frazer			United States		Lynette	Browne			Canada
Barbara	George	Garden Grove	CA	United States		L.	Glasner	NY	NY	United States
Barbara	McKee	Vancouver	WA	United States		lynn	godmilow	Philadelphia	PA	United States
BARBARA	NECKER			United States		Lynn	Hancock	VA Beach	VA	United States
Barbara	Barone			United States		Lynn	Biddle	Cambridge	MA	United States
Barbara	Bonfield	Newark	OH	United States		Lynne	Davies	San Francisco	CA	United States
Barbara	Robinson	Spokane	WA	United States		Lynne	Harrington-Bullock	Sonoma	CA	United States
Barbara	Sweet			United States		Lynne	Baird	Steubenville	OH	United States
brigitte	greener	San Jose	CA			Lynne	Teplin	Bronxville	NY	United States
Dewey	Fish	Terrytown	LA	United States		Lynn	Gideon	Dallas	TX	United States
Robert J	Barnhart	Austin	TX	United States		lynn	henderson	Stanton	NJ	United States
BARBARA	NORDEMBERG	E. Patchogue	NY	United States		lynn	Kouzel	San Pedro	CA	United States
Lisa	Christian son			United States		Lynn	Howard	San Diego	CA	United States
Berte	Rosin	Garnet Valley	PA	United States		Carolyn	Sol	Phoenix	AZ	United States
Barrett	Goldflies	Chicago	IL	United States		Terry	Bakewell			United States
simon	barrett	bath		United Kingdom		Sarah	Chamberlain	Henderson	CO	United States
Carolyn	Barrett	North Syracuse	NY	United States		Lyrisa	Smith			United States
Barry	Stover	Souderton	PA	United States		Lynn	Eddy			United States
barry	brookstein			United States		MAURICE TTE	BIGARD			France
Barry	Smith	Brooklyn	NY	United States		Mija	Gentes	Saratoga	CA	United States
Barry	Stelling	Sonoma	CA	United States		Mo	Kafka	New Brunswick	NJ	United States
Barbara	Sullivan			United States		Mark M	Giese	Mount Pleasant	WI	United States
Barbara	Schumacher			United States		Marianne	Bentley			United States
Jim	Nordstrom	Jersey City	NJ	United States		Mary	Brandon			United States
Mark	Bastian	Helston		United Kingdom		Marie-Andrée	Michaud	Hudson		Canada
Betty	Tagge	Denver	CO	United States		Matthew	Abuelo			United States
Arturo	Franco	Mexico City	FL	Mexico		Mabel	Valdivia			Chile
Barbara	Whitchurch	Schenectady	NY	United States		Robert	Mac Nish	Tucson	AZ	United States
Robert	Bausch	Belmont	CA	United States		Kenton	Macy			United States
Brad	Walker			United States		Michael	Russell	San Francisco	CA	United States
Brian	Baltin	Seattle	WA	United States		M	Garrett	South Jordan	UT	United States
Lee	Bonini	Warwick	MD	United States		madelaine	moir	Sequim	WA	United States
Bonnie	Bonse	North Truro	MA	United States		mae	basye	Fuquay Varina	NC	United States
Blaze	Bhence	Cypress	CA	United States		Jon	Madden	Lake Worth	FL	United States
Bettina	Bickel			United States		L. Maeve	Ward			United States
Barbara	Bieber-Hamby	Nacogdoches	TX	United States		Mary	Germano	WA	DC	United States
Barbara	Boettcher	Calgary		Canada		Lawrence	Crowley	Louisville	CO	United States
Beverly	Boling	Houston	TX	United States		Mark	Hallett	Bloomington	IN	United States
William	Boteler	Takoma Park	MD			Marilynn	Harper	Media	PA	United States
babette	bruton	Los Gatos	CA	United States		Mark	Lainer	Orlando	FL	United States
William	Buss	Corrales	NM	United States		mully	music			United States
William	Cross			United States		Mary Ann	Hamilton	Greenville	AL	United States
John	Cairns	Plymouth Meeting	PA	United States		Marie-Ange	Berchem	Altlinster		Luxembourg
Felicia	Chase	Encino	CA	United States		Maki	Murakami	Monroe	NJ	United States
Megan	Hathaway	Mattapoisett	MA	United States		Mary Ann	Leitch	Philadelphia	PA	United States
Marion	Beagen			United States		Michael	Letendre	Portsmouth	NH	United States
Gary	Caldwell	Biddeford	ME	United States		Charles	Alexander	Rialto	CA	United States
Julia	Hathaway	Veazie	ME	United States		Mal	Gaffney	Lompoc	CA	United States

rich	ranieri	wolcott	CO	United States		Catherine	Ayoub	Las Vegas	NV	United States
Lesley	Collins			United States		Mallika	Henry	Cambridge	NY	United States
Beate	Dietrich			United States		Mallory	Crawford	Pittsburgh	PA	United States
BEATRIZ	KOHN	Hallandale Beach	FL	United States		Steve	Green	Mount Vernon	WA	United States
John A	Beavers	Chicago	IL	United States		Mary	Sebek	Seattle	WA	United States
Nina	Coleman			United States		Amanda	McDermott	Concord	CA	United States
Rebecca	Barclay			New Zealand		Jace	Mande			United States
R	Bartlett	Escondido	CA	United States		Therese	Ryan	Palmdale	CA	United States
Becci	Greene			United States		Mandy	Weeks	Olympia	WA	United States
Kimberly	Potucek	Lombard	IL	United States		fanny	manesis			United States
Rebecca	Jordan-Alfano			United States		Madhu	Pillai	Melbourne		Australia
Becki	O'Keefe			United States		frank	tucciarone			United States
Becky	Daiss	Arlington	VA	United States		mike	west			United States
Rebecca	McDonough	Menlo Park	CA	United States		Pamela	Kjono	Grand Forks	ND	United States
Beth	Darlington	Poughkeepsie	NY	United States		Pavel	Reich			Czech Republic
Anna	Bedirian			United States		Mara	Seer			United States
Kathy	Behl-Whiting	Plantation	FL	United States		marcello	franciamore			United States
Elloie	Jeter	Florence	MT	United States		Marcia	Dale-LeWinter			United States
Belinda	Paysinger			United States		marcia	heitz	Cuba	IL	United States
Bernadette	Belcastro			United States		jeffrey	marciano	Staten Island	NY	United States
Ben	Earle	Portland	OR	United States		Márcia	Paiva			Brazil
David	Amrod	Liverpool	NY	United States		Marcia	Walton	Albuquerque	NM	United States
thomas	cataldo	islip terrace	NY	United States		Marcie	Brushaber	Reyno	AR	United States
Benita	Crow	Chesapeake	VA	United States		marcos	carrillo	Obregon		Mexico
Benjamin	Bell			United States		Mark	Redmond	Seattle	WA	United States
Benjamin	Joannou Jr	Pinecrest	FL	United States		marcus	ketcha			United States
Ben	Sullivan			United States		PJ	Boyce	Halethorpe	MD	United States
shelah	bennett	Spring Valley	NY	United States		Margaret	Zoch	Spring	TX	United States
Ben	Ruwe	Felton	CA	United States		Margaret	Keene	White City	OR	United States
Ben	Nelson			United States		margaret	Nordeen	White Bear Lake	MN	United States
Bernard	Lieb			United States		margith	maughan	Salt Lake City	UT	United States
Tamara	Berdofo	Bethel	CT	United States		margaret	beck	Grosse Pointe Farms	MI	United States
Berenice Guedes	de Sá	São Paulo	MA	Brazil		Maria	stoned			Italy
BERNADETTE	Mancuso			United States		Maria	Schulz	Timisoara		Romania
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Ronald	Ratner	Sioux Falls	SD	United States		Marian	Beaudoin	N Huntingdon	PA	United States
larry	carney	Detroit	MI	Canada		Marian	Meinen	NY	NY	United States
Beth	Beck	Madison	WI	United States		marianne	boschen			Germany
Beth	Carr	Stafford	NY	United States		Marianne	Ivarsson	Gothenburg		Sweden
Elizabeth	Castle	Worcester	MA	United States		Marian	Rowland	Barto	PA	United States
Elizabeth	Denning			United States		Marian	Scena	Somerville	MA	United States
Susan	Levinson	NY	NY	United States		Marian	Sniffen			United States

Elizabeth	Horvath			United States		victor	afanasiev	La Grange	CA	United States
Elizabeth	Oliveira	Rio de Janeiro		Brazil		Marie	Saint	luxembourg		Luxembourg
Elizabeth	Werner	Hamden	CT	United States		Marie	Foley	Vernon Hills	IL	United States
Betsy	Germanotta	Cambridge	MA	United States		marie	henley	aptos	CA	United States
Bettina	Bowers Schwan	Nashville	TN	United States		Suzanne	Marienau	Algona	IA	United States
Dawn	Pullano			United States		msrie	vogel			United States
Betty	Trentlyon	NY	NY	United States		Marie	Weis	Fox Island	WA	United States
Bev	Huntsberger			United States		Marilyn	Hoff	El Prado	NM	United States
Beverly	Beasley	adelaide		Australia		Marika	Wilde	Barrington	NH	United States
Bev	Johnson	San Juan Capistrano	CA	United States		Marika	Aubry			United States
Burt	Furuta			United States		Mariko	Wheeler	Flagstaff	AZ	United States
gaile	carr	Mount Shasta	CA	United States		Marilyn	Olson	Valparaiso	IN	United States
Dr. Gloria	Bautista			United States		Marilyn	Graziano			Italy
Billie	Gutgsell			United States		Marilyn	Schmidt			United States
Bob	Hamburg	Glenside	PA	United States		Marilynn	Rowley	Woodstock	NY	United States
Rebecca	Harper	Los Angeles	CA	United States		MARINA	MURPHY	BARROW-IN-FURNESS		United Kingdom
brad	higgs	westmoreland	KS	United States		Marion	Brown			United States
BIANCA	BENINCASA	Bethesda	MD	United States		Marion	Hitzenhamer			Austria
Bianca	Wittkowski			Germany		mario	zoncada	limerick		Ireland
Bianca	McArrell	Dublin	OH	United States		mary	renard			United States
Bianca	Piccillo	Brooklyn	NY	United States		marisela	rivera	Altamonte Springs	FL	United States
Laura	Pierson	Chicago	IL	United States		marita	mayer	san anselmo	CA	
Bruce	Blum			United States		Mariya	Stimson	Beaverton	OR	United States
Richard	Biegun	W. Sayville	NY	United States		Marjanne	Vangenechten	Stad	CA	Belgium
Adam	D'Onofrio	North Dinwiddie	VA	United States		Marjon	Kunkels-Hermens			Netherlands
Joanne	Groshardt	Richardson	TX	United States		Marjorie	Hacker	Boynton Beach	FL	United States
michael	quillin	Parma Heights	OH	United States		Mark	Beckwith	Berkeley	CA	United States
Joseph	Duncan			United States		Mark	Orlando	Hesperia	CA	
Gina	Hubbard			United States		Mark	Swoiskin	Greenbrae	CA	United States
Leslie	Calambrone	Henrico	VA	United States		Mark and Nancy	Wolfe	Pittsburgh	PA	United States
Bill	Britton	Livermore	CA	United States		Mark	Reback	Los Angeles	CA	United States
Willis	Gravelle			United States		Mark	Cappetta	Rancho Mirage	CA	United States
bill	liddle	Schenectady	NY	United States		Mark	Wheeler	Portland	OR	United States
William	Schmidt			United States		mark	lee	Euless	TX	United States
Bill	Herman	Oceanside	CA	United States		Mark	Hansen			United States
Bill	Weston	Jenison	MI	United States		mark & susan	glasser	LA	CA	United States
deborah	beck	Peekskill	NY	United States		Mark	Mullbock			United States
bill	brabson	Georgetown	SC	United States		Marlene	Tendler	Bethel	CT	United States
William	Bauder	Las Cruces	NM	United States		Marlene	Miller	Butte	MT	United States
Bill	Macartney	Reno	NV	United States		Marlowe	Mager	Clyde	NC	United States
Willard	Barry	Richmond	VA	United States		John	Marshall	Albuquerque	NM	United States
Bill	Newell			United States		Marsha	Malone	Chino	CA	United States
William E.	Sarovec	Lake Ronkonkoma	NY	United States		Svetha	S-	West Hollywood	CA	United States
G	Cruz	Williamsburg	VA	United States		Mary Ann	Soltis	Fort Lauderdale	FL	United States
Chelsea	Brooks	Greensboro	NC	United States		martha	leahy	winchester		United States
Nancy	Byers	Berkeley	CA	United States		Martha	Colella	Providence	RI	United States
Eada	Webb	Oak Ridge	TN	United States		Martha	Spencer			United States

Thierry	Favre	Thonon les bains	AZ	France		Martin	Rapalski			United States
Birgit	Walch	Hamilton		Canada		Martin	Diedrich			United States
Michael	Watson	Sonoma	CA	United States		Martin	Christopher son	Roseville	CA	United States
bita	edwards			United States		Martin	Farber			United States
Leslie	Krygier	Buffalo	NY	United States		Joan	Martorano	Beacon	NY	United States
William	Castle	Loomis	CA	United States		Martina	Sierra	Salem	OR	United States
Bruce	Hlodnicki			United States		Marty	Landa	Sedona	AZ	United States
Reed	Oliver	Cincinnati	OH	United States		martha	burton	lakewood ranch	FL	United States
Blair	Kangley	Seattle	WA	United States		Bill	Martens	Vernon	CT	United States
Bruce	Kiesel	Southampton	PA	United States		Mary	Cato	Arlington	TX	United States
Basey	Klopp	Bend	OR	United States		Mary Gail	Decker	Hyde Park	NY	
Brant	Kotch	Houston	TX	United States		Mary	Detrick	Clearwater	FL	United States
John	Edwards	Cashiers	NC	United States		Mary Ann	Black			United States
Heather	Forsythe	Trumansburg	NY	United States		Mary	Graf			United States
Judith	Blackburn			United States		Mary	Almendarez	Houston	TX	United States
Monica	Latka Black	Unicoi	TN	United States		Mary	Anisi			United States
Toni	Thomas	Tucson	AZ	United States		MaryAnn	Burch	Aurora	NY	United States
Laurie	Black			United States		Mary	Ashcliffe	Henniker	NH	United States
Alison	Gray	Stroudsburg	PA	United States		Mary	Larson	Madrid	IA	United States
Pat	Blackwell	Hendersonville	NC	United States		Mary Etta	moose	San Francisco	CA	United States
Robert	Blackwell	Hendersonville	NC	United States		Mary	Finelli	Silver Spring	MD	United States
blake	Bentley	Roanoke	VA	United States		Mary	Gmaz	Bryans Road	MD	United States
Blake	Schmidt			United States		Mary	LeVan			United States
Blanche	Hartman			United States		Mary	Lohuis			United States
Lori	Blauwet	Rochester	MN	United States		Mary	Luketich	Dripping Springs	TX	United States
David	Smith	Waltham	MA	United States		Mary	Stanton	Oak Park	IL	United States
Barbara	Learnard			United States		Mary Sue	Walker	Seattle	WA	United States
Barry	LeBeau	Providence	RI	United States		Michelle	Sewald	Denver	CO	United States
Elizabeth	Leodler	Leslie	MI	United States		LOUIS	PALAZZINI			United States
Catherine	Jurgensen	Montgomery	IL	United States		sean	bienert	Glenmoore	PA	United States
Bernard	Levin			United States		Sandra	Materi	Casper	WY	United States
Barb	McCarthy	Lancaster	NY	United States		Elaine	Matheson	Dunkirk	NY	
Barbara	Liszeo	Homewood	IL	United States		George	Matkovits	Eden Prairie	MN	United States
patricia	bliton			United States		Matt	Stedman	Montauk	NY	United States
bill	novak	NATICK	MA	United States		Matt	Lasky	Woodbridge	NJ	United States
belen	munoz garcia	Kingsville	TX	United States		Matthew	Burton	Boston	MA	United States
Michele	Bloch			United States		Matthew	Haehl	Maitland	FL	United States
Marilyn	Auer	Denver	CO	United States		Matthew	McPike	Capelle a/d IJssel		Netherlands
Barbara	Ledl			United States		Matthew	Stringer	Wooster	OH	United States
Barbara	Robbin	Studio City	CA	United States		matthew	cull			United States
Thomas	Bragg	Germantown	MD	United States		Maud	Drapier			France
Irena	Franchi	Sunny Isle Beac		United States		Maud	van Tol	Ridderkerk		Netherlands
Jay	Humphrey	Estacada	OR	United States		Christine	Andrews	Wailuku	HI	United States
Raven	V	Charlotte		United States		Maura	Buckley	INpolis	IN	United States
mike	krouse	Lakewood	OH	United States		Maura	Ellyn	High Falls	NY	United States
Melissa	Saunders	lawrenceville	NJ	United States		maura	riley	nashua	NH	United States
Ray	Lorenson	Fremont	CA	United States		maureen	Love			United States
James	Reinke	Madison	WI	United States		Mary	O'Brien	Union City	NJ	United States
Mike	Shwartz			United States		John	Wilson	Bay Point	CA	United States

MIDORI	FURUTA TE	NY	NY	United States		Andra	ADDIS	Chicago	IL	United States
Lori	Dennis	Eugene	OR	United States		Carol	Dwornik			United States
Ellen	Kinney	Chardon	OH	United States		Linda	Butler	Punta Gorda	FL	United States
Angela	Knapp	Tallahassee	FL	United States		max	mensing	yachats		United States
Kenneth	Tabachnick	Woodland Hills	CA	United States		Linda	Bescript	Tucson	AZ	United States
Bob	Miller	Aliso Viejo	CA	United States		Maya	Kurtz	Glenwood Springs	CO	United States
Barbara	Mail			United States		Melissa	Peters			United States
Barbara	Matthiesen	Port Orchard	WA	United States		Mir	Bahmanyar	Van Nuys	CA	United States
Brian	Mayden			United States		James	Hench	Napa	CA	United States
Richard	Jacobel			United States		Martin	Baskin	Alexandria	VA	United States
Barbara	McDonald			United States		Matthew	Baucco	Bloomington	IN	United States
Bianca	Constance	Englewood	NJ	United States		Marlene	Knight	Wyalusing	PA	United States
Bee	Menkes	NY	NY	United States		Marilyn	Beidler			
Beverly	Poncia	Lower Lake	CA	United States		Mark	Elman	Park Ridge	NJ	United States
William	Wollner			United States		Maxine	Bernstein	WA	DC	United States
Jorge	De Cecco	Ukiah	CA	United States		Margaret	Gargiullo			United States
William	Norman	Atlanta	GA	United States		Michael	Black			United States
Bethanie	Petitpas	Tewksbury	MA	United States		michael	bogle			United States
ROBERT M.	HUGHE S	Corvallis	OR	United States		Myra	Boime	Los Angeles	CA	United States
Robert	Duckson			United States		Mattie	Bosch			United States
Bob	Miller	Woodland Hills	CA	United States		Mark	Bosse	Ocean City	MD	United States
Ingrid	Rochester	Elbert	CO	United States		Matthew	Ransom	Fayetteville	AR	United States
ROBERT	GARCIA	MORRISTOWN	NJ	United States		Mary	Rand			United States
Robert	Fingerman	Monteagle	TN	United States		Michael	Burgess	Ithaca	NY	United States
Bobby	Tong	Santa Clarita	CA	United States		G.H	McAlpin	East Lansing	MI	United States
Bobby	Wynn			United States		m.	canter	Tiburon	CA	United States
Diane	Bostic	VA Beach	VA	United States		Michael	Cardoza	Los Angeles	CA	United States
Bob	Gendron	Chicago	IL	United States		Cheryl	McAtee			United States
Robert	Meadows			United States		Mary	Bunting	Towson	MD	United States
Robert	Platt	San Rafael	CA	United States		Michelle	Brook			United States
Melodie	Huffman	Danville	IL	United States		Angel	McCarter	Albuquerque	NM	United States
BOB	hammond	Camp Sherman	OR	United States		LINDA	BISHOP	EL DORADO SPRINGS	MO	United States
Eliza	Duncan	Tacoma	WA	United States		Brandi	McCauley	Des Moines	IA	United States
Janet	Robinson	Boca Raton	FL	United States		Harriet	McCleary	Minneapolis	MN	United States
Barry	O'Farrell			United States		James	McConkey			United States
RONALD	BOGIN	El Cerrito	CA	United States		john	mccrevey	Houston	TX	United States
Barbara	Murphy			United States		Dan	McCurdy	Rochester	IL	United States
Bonnie	Lowery			United States		mondonna	danesh	Port Orchard	WA	United States
Bonnie	Boime			United States		Claude	McDonald	San Jose	CA	United States
Bonnie	Preston	Haines City	FL	United States		Dave	McGowan	Sarasota	FL	United States
Bonnie	Kenny	Lakewood	CO	United States		Merri	Chansley	Sylmar	CA	United States
John	Rokas	Eastpointe	MI	United States		michael	chase	jacksonville	FL	United States
Sue	Nearing	Vassar	MI	United States		chris	hazynski	Bordentown	NJ	United States
Edward	Roach	Dayton	OH	United States		Michael	McMahan	Huntington Beach	CA	United States
Brad	Bornstein	Wilmette	IL	United States		Carol	Malott			United States
Stephen	Bortz	Covington	PA	United States		Carolyn	Kiel	Port Orange	FL	United States
ELIZABETH	SHUMAN	Maynard	MA	United States		Traci	Hamilton	Charlotte	NC	United States
Renee	J	Dewey	AZ	United States		Mike	McNickle			United States
Donna	Arsenault			United States		Morgan	Cormia	Edgewater	NJ	United States

Joan	Bowden	Riverside	RI	United States		Linda	Mcphée-Zitter	Sammamish	WA	United States
Benjamin	Anderson	Brooklyn	NY	United States		Nicole	Berkheimer	Knoxville	TN	United States
Jess	Graffell	Yucaipa	CA	United States		Erica	McWilliams	Terre Haute	IN	United States
James	Johnston	Dubois	PA	United States		Jeff	McCollim	Painesville	OH	United States
Suzanne Boylan	Boylan			Canada		Katherine	Waid			United States
H	boyle	Berkeley	CA	United States		Mike	Dellapenna	Malvern	PA	United States
Harold	Boswell			United States		Anne	de Rham			United States
Bonnie	Duman	Deerfield	IL	United States		Michelle	Morgan	St Louis	MO	United States
Barbara	Parks			United States		Michael	Nutini	Greenacres	FL	United States
Bernadette	Poletti	South Lake Tahoe	CA	United States		Margaret	Dodge	Yarmouth	ME	United States
Bob	Rankin	Austin	TX	United States		mike	rossa	carteret	NJ	United States
Barry	Rabichow	Oak Park	IL	United States		marian	rees			United States
Bradley	Daniels			United States		Michael	Dulock	Erie	CO	United States
David	Braden	OK City	OK	United States		Mark	Walch	Albuquerque	NM	United States
Bradley	Clough	Missoula	MT	United States		Michelle	Webb			United States
Brandi	Hudson	Brooklyn	NY	United States		Joyce	Cousino	Deming	NM	United States
brandon	juhl	Mercer Island	WA	United States		Eric	Lind	Seatac	WA	United States
Brandon	Fuller	WA	DC	United States		Raelyn	Michaelson			United States
Vicky	Brandt	NY	NY	United States		Sergio	Rivera	Chicago	IL	United States
Brandy	Clary	Lawrenceville	VA	United States		Josef	Richardson			United States
Mark	Simpson			United States		Melissa	Ebbing	Delmar	NY	United States
Brayden	Criswell	Lincoln	OR	United States		Jim	Gayden	Vancouver	WA	United States
Steve	Purvis	Santa Monica	CA	United States		Mary E.	Christman	Buck Hill Falls	PA	United States
S	Rothauer	West Orange	NJ	United States		Gerry	Martin			United States
Linda	Elbow	West Glover	VT	United States		Dallas	Windham	Dallas	TX	United States
Sandra	Breakfield	Dallas	TX	United States		Nellie	Medlin	Memphis	TN	United States
Sharon	Nicodemus	Sacramento	CA	United States		Michael	Lawrence			United States
breanna	elsea			United States		Wesley	Meeker	Milford	CT	United States
Bredo	Johnsen	Houston	TX	United States		Megaen	Kelly			United States
Bree	Belyea	Goleta	CA	United States		Megan	MeganmcElroy	Socorro	NM	United States
B	P	Rostock		Canada		ann	skazinski			United States
Pamela	Mason	Aberdeen	MD	United States		Megan	Cashman			United States
Brenda	Jaime	San Jose	CA	United States		Ma. Elena	Guillermo			Mexico
Brent	Bray	Pflugerville	TX	United States		Nancy Enz	Lill	Spokane	WA	United States
brian	amos	Mamaroneck	NY	United States		MARCIA	HOLLOWAY	AUSTIN	TX	United States
Brian M.	Gagnon	Franklin	MA	United States		Bernadette	Meier			France
Brian	Lewis			United States		Maryann	LaNew	San Clemente	CA	
Brian K	Sutton	Bardstown	KY	United States		Melissa	Cathcart	Minneapolis	MN	United States
Brian	McPherson			United States		melek	korel			Turkey
A.	Gardner	Mount Airy	NC	United States		Melinda	Lowery			United States
Gitta	Brandt			United States		Melinda	Burgess	Mission Hills	CA	United States
Rick	Brigham	Douglas	MI	United States		Melinda	Mendez	Camden	NJ	United States
Pam	Obst			United States		Melissa	Bauer	Marietta	GA	United States
Becky	Bristow			United States		Melissa	Rothenberger	New Fairfield	CT	United States
Britt	Kelch			United States		Melissa	Martin	Norwich	CT	United States
Britt	Lind			United States		Melissa	McSwigan			United States
Douglas	Rives	Wheeler	TX	United States		Melissa	Tomaszewski			United States
Roy	Higgins	Villa Rica	GA	United States		Liz	Dyer	Alexandria	VA	United States
Bronna	Porzio			United States		Melania	Padilla	Managua		Nicaragua



Mark	Brooker	Chicago	IL	United States		Jerry	Melton			United States
Brookie	Judge	Seattle	WA	United States		Melva	Mills	Sacramento	CA	United States
Gerald	Brookman	Kenai	AK	United States		Barbara	Rasmussen	San Diego	CA	United States
Lionel	Ortiz	Bayside	CA	United States		gary	hennemuth	San Francisco	CA	United States
may	Howie			United Kingdom		Javier	Mendez	Honolulu	HI	United States
Burton	Steck					Millicent	Sims	Montclair	NJ	United States
Kenneth and Penny	Bruce	Shorewood	WI	United States		Mercedes	Smith	Miami Beach	FL	United States
Bruce	Denny	Shawano	WI	United States		Leslie	perry			United States
Bruce	Wheeler	Savannah	GA	United States		Meredith	Gold	Glendale	CA	United States
Bruce	Cratty	Denver	CO	United States		Meredith	Green	Charlotte	NC	United Kingdom
Bruce	Hellemn	Portland	OR	United States		Merle	Dockendorff	Fairfield	IA	United States
Bruce	Krawisz	Marshfield	WI	United States		Bob	Kluger			United States
Bruce	Ross	Houston	TX	United States		Christine	Morrissey	Appleton	WI	United States
Bruce	Zatkow			United States		Margaret	Goodman	Glen Mills	PA	United States
Bruna	Barresi			United States		stephanie	smedley	Tijeras	NM	United States
BRUNO	MAYIS			France		Mary Ellen	Strote	Calabasas	CA	United States
Bruno	Prata	Castelo Branco		Portugal		Meta	Thompson	Charlotte	NC	United States
John	Brewer	Marietta	OH	United States		Jane	Metcalfe			United States
Bryan	Bennett	Kennesaw	GA	United States		Melodie	Metje	West Chester	OH	United States
Bryan	Wyberg	Coon Rapids	MN	United States		Maria	Kyriazis	Croton on Hudson	NY	United States
Renee	Bryant			United States		Brian	Meyer			United States
William	Ryerson	INpolis	IN	United States		Mary	Bristow	Brentwood	TN	United States
Bryn	Hammarstrom, RN	Middlebury Center	PA	United States		Marie	Feeley			United States
Robert	Sanders			United States		MARC	FELTON	Warrenton	VA	United States
Bruce	Abbott	Newark	DE	United States		Douglas	McCormick	Trabuco Canyon	CA	United States
Ken	Ward			United States		Mark	Forsyth	Alexandria Bay	NY	United States
Bret	Sher	vernon hills	IL	United States		Mark	Foy	Berkeley	CA	United States
Rebecca	Slisher	Groveport	OH	United States		Matthew	Fredricey	Loveland	CO	United States
Bruce	Switzer	Tucson	AZ	United States		Marc	Gregory			United States
bradley	adams	Peoria	IL	United States		Mary	Garcia	Scotts Mills	OR	United States
Elizabeth	THOMAS	Wilmette	IL	United States		Marvin	George	Sierra Vista	AZ	United States
Bonnie	Thompson	Los Osos	CA	United States		Michael	Iltis	Madison	WI	United States
Kathryn	Barile			United States		Alan	Kardoff			United States
Robert	Jones	Newton	NJ	United States		Marcia	Godich	Trafford	PA	United States
Leslie	Alexander	Glenside	PA	United States		Michael	Goldfarb	Plantation	FL	United States
John	Musgrave	Lakeland	FL	United States		Mark	Gotvald	Pleasant Hill	CA	United States
Robert	Lindberg	Vancouver	WA	United States		Michael	Heller	Media	PA	United States
Jens	Hansen			United States		Mary	Helmetsie			
Patricia	Donnelly	Harbor Beach	MI	United States		Mark	Hofsteede			United Kingdom
Barb	Biddle	Phoenixville	PA	United States		Maryelen	Horeftis			United States
chris	hagen			United States		Helen	Torosian	Fredericksburg	VA	United States
Hiedi	Tan	Knoxville	TN	United States		Mercedes	Armillas			United States
Arthur	Schurr	Brooklyn	NY	United States		Maureen	Fahlberg	Boulder City	NV	United States
Mike	Patterson			United States		Michael	Ribordy	Wellington	KS	United States
kristen	fera			United States		Mich	Chen	Fremont	CA	United States
Tamara	Shaffer			United States		Miichael	Bennett	New Rochelle	NY	United States
BRUCE	UPHAM			United States		michael	bloomfield	Acworth	GA	United States
Barbara	Burghart	Bridgeport	CT	United States		Michael	Dutton	Newport	RI	United States



Daniel	Braverman	Brooklyn	NY	United States		Michael	Balitsaris-Fortier	WA	DC	United States
Thomas	Burns			United States		Michael	Bugbee	Battle Creek	MI	United States
Bruce	Burns	Austin	TX	United States		Michael	Stella	Largo	FL	United States
Maria	Bustamante	Albany	CA	United States		P	Scoville	Hewitt	NJ	
Buzz	Marcus	Langley	WA	United States		Michael	Boers			United States
Bradley	Graham	Jackson	MI	United States		Michael	Campos			United States
Brian	Sullivan	Lakewood	WA	United States		Michaelene	Manion	Port Orchard	WA	United States
Gaetano	Bonaviri			Italy		Michael	Henderson			United States
Amanda	Byrnes			United States		Michael	Roehm			United States
Charles	Mullen	Canton	OH	United States		Michael	Spadoni	Rail Road Flat	CA	United States
Chris	MacKrell	Long Beach	CA	United States		michael	deckard	Ocean City	NJ	United States
Cordale	Brown			United States		Michael	Stephen	Elmwood Park	IL	United States
Camille	Norman	Louisville	KY	United States		Michaelle	Robardey	Shreveport	LA	United States
Paola	Catapano	Retford		United Kingdom		Michael	Moeller	Hemet	CA	United States
Craig	McCord			United States		Michael	Rees	Lakewood	CO	United States
C.R.	Goodman	Los Gatos	CA	United States		Michael	Rosa	west hartford	CT	United States
christine	schneebeli	Geneva	NY	Switzerland		Michael	Rotcher	Mission Viejo	CA	United States
carol	wuchter			United States		Michael	Tribble			United States
Chris	Butkevicius	Chicago	IL	United States		Michele	Budica	Pearl River	NY	United States
Christy	Carosella	Ozone Park	NY	United States		Michele	Dessons			France
Catherine	Lanzl	Encinitas	CA	United States		Michele	Martinez			United States
Cynthia	Curtis	Garland	TX	United States		Michele	Page	Denver	CO	United States
Cade	Bryant	Fort Lauderdale	FL	United States		MICHELE	ALBERCA			France
Sally	Cadonau	Aloha	OR	United States		Michele	Glenn			United States
LJ	Orszulak	Chicopee	MA	United States		Michele	Mercer	Casa Grande	AZ	United States
Cheryl	Dzubak	Trenton	NJ	United States		Michele	McWaters			United States
carol	gold			United States		Michele	Ozuna			United States
Dorothy	Nylen			United States		michelle	greither			Germany
Scott	Clements	Davis	CA	United States		Rhiannon	Pimentel	WA	DC	United States
Gaye	Georges	Smithtown		United States		Michelle	Palmas	Poughkeepsie	NY	United States
annie	laurie	Dracut	MA	United States		Michelle	Waters	Los Gatos	CA	United States
Carole	Garrett	Folsom	CA	United States		Michelle	MacKenzie	San Carlos	CA	United States
Anne	Daletski	Camano Island	WA	United States		Michelle	Inere	Pensacola	FL	United States
Dorothy	Newkirk			United States		michel	pigier			France
Cameron	Coffman	Denver	CO	United States		Mike	Conlan	Redmond	WA	United States
Camile	Getter	Sacramento	CA	United States		Michael	Rivard	Jamaica Plain	MA	United States
Camilla	Torsander	Skovde		Sweden		susan	telese	Los Angeles	CA	United States
Camille	Hackett			United States		Miguel	Valderrama Herrera	Trujillo		Peru
Margot	VanEtten	Rochester	NY	United States		Michael	Chang	Palisades Park	NJ	United States
Robert	Mammon	Richmond	CA	United States		Michael	Stuart	Wonder Lake	IL	United States
Marla	Holbrook			United States		Mike	Smith	Seattle	WA	United States
Candy	Bowman	Sacramento	CA	United States		Eileen	Brown			United States
Candace	Rocha	Los Angeles	CA	United States		Michael	DeLoye	Boynton Beach	FL	United States
Candace	Gabriel	Chicago	IL	United States		Michael	Ewanus	Pembroke Park	FL	United States
Dr. Steven J.	Prince	Eugene	OR	United States		Michael	Gold	Bronx	NY	United States
Candy	Hunt			United States		Jacqueline	Burns-Walters			United States
Julia	Hume			United States		Michael	Maslanek	Congers	NY	United States
Candice	Barnett	Santa Monica	CA	United States		Michael W	Evans	Los Angeles	CA	United States
Maria	White	Beaverton	OR	United States		Michael	Van Riper	Putnam Valley	NY	United States
Catharine	Crockett	Bloomington	IL	United States		Mike	VanLandingham	Shawnee	KS	United States

Daryl	Lev	Calabasas	CA	United States		Elizabeth	Macfarlane	Kingston	MA	United States
Lynette	Ridder	Concord	CA	United States		mila	kennedy			United States
Mike	Schuhow			United States		Mildred	Brooks	Elkins Park	PA	United States
Lawrence	Walker	Hanover	MA	United States		Milena	Palka	Wellington		Canada
Carole	Hartleb	Lake Helen	FL	United States		James	Miles	W. Palm Bch.,	FL	United States
Marya	Zanders	Centerville	IA	United States		Mildred	Gordon			United States
Cosima	Krueger-Cunningham	Boulder	CO	United States		Gavi	Stevens	Largo	FL	United States
Julie	O'Donnel	Seattle	WA	United States		Mindi	Beach			United States
Vic	Bostock	Altadena	CA	United States		Melinda	Barnett	Lawrence	KS	United States
nancy	ellestad	El Cajon	CA	United States		Liz	Piercey	NY	NY	United States
Doris	Carey	Cherry Hill	NJ	United States		Susan	Barrell	Lakewood	NJ	United States
Carolyn	Eden	Bainbridge Island	WA	United States		Michelle	Bourg	Lawrenceville	GA	United States
Stephen	Carl	Lansdale	PA	United States		v	abel			United States
victoria	voorhees			United States		bob	mionske			United States
Carl	Krefting			Belgium		Jonathan	Bruck	Wyomissing	PA	United States
Carl	Oerke Jr	River Edge	NJ	United States		Miranda	van Tol	Ridderkerk		Netherlands
Carla	L	Sandy	UT	United States		Louise	Rozansky	Chatsworth	CA	United States
Carleen	Greenman			United States		Miriam	Oberbruner	Aurora	IL	United States
carlos	aguado	mdrid		Spain		Miriam	Ivaldi			Argentina
Carlo	Zucchi	Como		Italy		Miriam	Iverson			United States
Carly	Walker	Apopka	FL	United States		Miruna	Beda			Romania
Carmi	Bowles			United States		Michele	Capra			United States
Carol	Patton	Kensington	CA	United States		Muhammad	Islam	Jamaica	NY	United States
Carol	Ramo	West Babylon	NY	United States		melissa	fleming	New Orleans	LA	United States
Carol	Berkeley	Boxford	MA	United States		Margaret	Williams			United States
Carol	Glidden			United States		Anders	Hengsteler jr	Dunnellon	FL	United States
Carol	Sears	Grand Rapids	MI	United States		Melissa	Donley			United States
carole	arbour	hudson	NH	United States		Carmen	Plaza	Hollywood	FL	United States
Carol	Becker	Sherman Oaks	CA	United States		Dayna	Hanks			United States
Carol	Ivory			United States		william	morton			United States
Carol	Marsh	Missoula	MT	United States		diane	hestich			United States
Carolyn	Andre	Chicago	IL	United States		cindy	koopfer	Toledo	OH	United States
CAROL	LAITINE N	SAINT LOUIS	MO	United States		Missy	Kendrick			United States
Carolyn	Grimes	Manchester	OH	United States		Mark	Mulder	San Jose	CA	United States
Carolyn	Denton	Mesa	AZ	United States		Misti	Layne	San Francisco	CA	United States
Carolynn	Griffith	Honolulu	HI	United States		misty	mcgale			United States
Carolyn	Ormenaj	Jackson	NJ	United States		Karen	Fabiane	Schenectady	NY	United States
Carolyn	P	Toms River	NJ	United States		Mark	Wellen	NY	NY	United States
Caroline	Sévilla	Champs-sur-marne		France		Mitch	Dalition	San Francisco	CA	United States
Carrick	Esquivel			United States		Alexandra	Napoleon	Yardley	PA	United States
Mary	Carrick	WA	DC	United States		Silvana	Villafaña			Chile
Carrie	Cammarano	Rye	NY	United States		Priscilla	Shade	Boston	MA	United States
Carrie	Darling	Phoenix	AZ	United States		Tracy	Brophy	Round Hill	VA	United States
carrie	obrien			United States		Margaret	Sweeney	Portland	OR	United States
Carrie	Phillips			United States		Kathryn	Rose	Denver	CO	United States
Tom	Hermance			United States		Marilyn	Green			United States
mauricio	carvajal	Santiago		Chile		Marilyn	Jasper	Loomis	CA	United States
Carleton	Vickers			United States		Carol	Rosas			United States
Carol	Walker	Winthrop	MA	United States		marci	de sart	Brunswick	GA	United States
Caryn	Brock	WA	DC	United States		Michael	Evans	WA	DC	United States
Caryn	Graves	Berkeley	CA	United States		Mark	Galbraith	San Jose	CA	United States

Caryn	Cowin	South Pasadena	CA	United States		M.Jean	Gavin	Phila.	PA	United States
Caryn	Schneider	Columbus	OH	United States		mary	tindukasiri			United States
Lucy	Cassidy	Poquoson	VA	United States		June	McClain	Coeur d'Alene	ID	United States
Peggy	Wynn			United States		Michael	Strawn	Warren	MI	United States
Casey	Smith	Arcata	CA	United States		Melissa	Judge	Tampa	FL	United States
Chuck	Wieland	San Ramon	CA	United States		Maxann	Kasdan	Phoenix	AZ	United States
Cassandra	Finney	Atlanta	GA	United States		Mary	Keithler	Englewood	CO	United States
christine	catania-rachlin			United States		Janet	Olson	Glen Ellen	CA	United States
Laura	Weissman	Delray Beach	FL	United States		Maradel	Gale	Bainbridge Island	WA	United States
John	Viacrucis	Moorhead	MN	United States		Mark	Kidd	South Bend	WA	United States
sharon	johnson			United States		Mike	Kittrell	Mt Pleasant	SC	United States
Cathleen	Dagher	Haleiwa	HI	United States		Donna	Bucher			United States
Catherine	DeGraw	NY	NY	United States		Maria	Millar	NY	NY	United States
Caterina Rosa	Mongioi Marino			Italy		Mary	Pettengill			United States
Gabriela	Till			United States		Marion	Lebo	Englewood	FL	United States
Christina	Crosby	Melbourne	FL	United States		Matthew	Lapointe	Timmins		Canada
Cathryn	Lee	Covington	GA	United States		Marilyn	Carse			United States
Cathy	Nieman	Weaverville	NC	United States		martha	chambers			United States
Cathy	Smith			United States		Meaghan	Leavitt	Saint Petersburg	FL	United States
Cathy	Reinhard			United States		Emily	Meyer			United States
Melissa	Elbrecht	Carlisle	OH	United States		Linda	Massey	Seattle	WA	United States
Louise	Colegrove			United States		Mélissa	Courchesne			Canada
Shane	Cassidy	Simpsonville	SC	United States		Karen	Bien	Clovis	CA	United States
Barb	Moermond			United States		Marc	Masto	Boardman	OH	United States
cathy	houde	Ocoee	FL	United States		mindy	maxwell			United States
Linda	Jones	Ontario	CA	United States		Margot	Loerky	Monfalcone		Italy
Catherine	Gregoire	Surprise	AZ	United States		Margaret	Loomis	Silver Spring	MD	United States
margaret	silver	Atlantic Beach	FL	United States		Mary	Knapp			United States
Jodi Raven Hawk	Silver			United States		Marian	Murez	Twsp of WA	NJ	United States
Cate	Wagner	North Haven	CT	United States		Margeret	Bonn	Buffalo	NY	United States
Charles	Wolfe	Sylmar	CA	United States		Mike	McKenna	Winchester	MA	United States
Carol	Raschick	Fort Morgan	CO	United States		Jennifer	Pardini	Fremont	CA	United States
Christophe r	Galton			United States		Catherine	Miller	Charleston	SC	United States
Blair&Carol	Hopkins			United States		Michelle	Menzer	Glendale	NY	United States
Chelsea	Birch			United States		Melonie	Milnes	Mesa	AZ	United States
Catherine	Levine	Philadelphia	PA	United States		marian	toledo	vineland	NJ	United States
christine	bopardikar			United States		Theresa M.	Campbell	Madison Heights	MI	United States
Craig	Brown	Bloomington	MN	United States		Michele	Monico			Switzerland
Carol	Taggart	Menlo Park	CA	United States		Mary-Margaret	O'Connell			United States
Charlisa	Arthur	Lakeland	FL	United States		Melissa	Bishop	Deposit	NY	United States
Caitlin	Schneider	Rego Park	NY	United States		Molly	Moriarty			United States
Chris	Campbell	Winchester	OH	United States		Mary	Gerlt			United States
chris	carbone	Camden	NJ	United States		Marilyn	Rhodes	NY	NY	United States
Carl	Clark	Great Falls	MT	United States		Melanie	Pedicini	East Meadow	NY	United States
Corinna	Fritsch	Phoenix	AZ	United States		Heather	Charles-Edmund			United States
Christine	Child			United States		Jon	Read	Saint Paul	MN	United States
Mary	Nelson	Mission Viejo	CA	United States		Maria	Nowicki	San Francisco	CA	United States

Cindy	Lindh			United States		Maureen	S.			United States
Carol	Collins	Dover	DE	United States		Maureen	O'Mara	Sidney	MT	United States
charlotte	cook	Sacramento	CA	United States		Marsha	Osborn	Tacoma	WA	United States
Chloie	Leander			Canada		Maryann	Foss	Cherry Hill	NJ	United States
Dudley and Candace	Campbell	Valley Glen	CA	United States		Aaron	Prohaska	San Francisco	CA	United States
Catherine	Cox	Hamilton	VA	United States		Andrew	Moignard	Yardley	PA	United States
Charissa	Denham	Tampa		United States		Monique	Musialowski	Clinton Twp	MI	United States
carol	himmelm an	elizabeth	NJ	United States		Molly	Hauck	Kensington	MD	United States
Catherine	McNamara	Orlando	FL	United States		Cornelia	Lemke	Athens	GA	United States
cecilia	brown			United States		Maureen	O'Neal	Portland	OR	United States
Oceanah	D'amore	Talent	OR	United States		Donna	Milbourne	Sanford	ME	United States
Caolan	Eder	Vienna	VA	United States		T	O'Neal	Va.Beach	VA	United States
Catherine	Garrigus			United States		Monica	Salazar	Bayamon	PR	Puerto Rico
celine	kniep			United States		monica	barrios			United Arab Emirates
Glen	Carroll	Seattle	WA	United States		Monica	Gilman	Estacada	OR	United States
William & Marianne	Sherman	Mountain Home	AR	United States		Monica	Wood	Calabasas	CA	United States
Denise	Lytle	Fords	NJ	United States		Monika	Huber	Vienna		Austria
Corey E.	Olsen			United States		Tracy S	Troth	Pearl	MS	United States
Cindy	Page	sherburn	MN			Monica	Randell	Chicago	IL	United States
clifford/christine	schmutz	Boonton Township	NJ	United States		F. Michael	Montgomery			United States
Clark	Shimeall	Borrego Springs	CA	United States		Alfred	Montgomery	Doraville	GA	United States
Carol	Steinhart	Madison	WI	United States		Alfred	Montgomery	Doraville	GA	United States
Christine V	Fink	Stockton	CA	United States		Stephanie	Cruz	Jamaica	NY	United States
Charles	Henzel	Carnegie	PA	United States		Robin	Lindsey	Seattle	WA	United States
Craig	Gatter	North Haven	CO	United States		Blackie	Straussburg	El Segundo	CA	United States
Barbara	Green			United States		Dawn	Grib	Dillsburg	PA	United States
Christina	Gibson			United States		Mor	Vimmer			United States
Chuck	Graver	Southampton	NJ	United States		Grace	Feldmann	Santa Barbara	CA	United States
Carol	Grosmark			United States		Morgan	Clark	South Orange	NJ	United States
Hiroko	Patterson	Silverdale	WA	United States		Patricia	McKelvie	Aurora	CO	United States
Chad	Halsey			United States		Morris	Koepke			United States
chad	Wawrzyniak	Northfield	VT	United States		Gerald	Morris			Canada
chad	vega			United States		Morris	Sandel	Austin	TX	United States
Joyce	Harvey	Nashville	NC	United States		Antonia	Scott			United States
jo	sebern	fallbrook	CA	United States		Marjorie	Moss	Del Mar	CA	United States
Chan	Darby	Florence	AL	United States		janis	epton	Raleigh	NC	United States
Chantal	Buslot	Hasselt		Belgium		Marcie	Mott	Chattanooga	TN	United States
Chapa	Apach	Chicago	IL			Lynne	Weiske			United States
Charleen	Steeves	Topanga	CA	United States		Michael	Gotmer	Eugene	OR	United States
Lauren	Kelley	Pasadena	CA	United States		Monica	Phillips			United States
Charles	Milkewicz	Martinez	CA	United States		Mark	Patton	Pomfret Center	CT	United States
Charles	Dunn	Fairfield	CT	United States		Michael	Abramek	Atco	NJ	United States
charlene	foulke			United States		Michelle	Palladine	Palm Springs	CA	United States
Donna	Charter	Arlington	TX	United States		maria	peteinarak			Greece
Richard	Perkowski	Bluff	UT	United States		Mary	Gibbons	Shelby Twp	MI	United States
Chas	Martin	Saint Louis	MO	United States		Matthew	Quellas	Los Angeles	CA	United States
Julian	Chazin	San Pablo	CA	United States		Alex	Herrera			United States
Charles	Jetty	Albuquerque	NM	United States		Maribel	Andonian	Cupertino	CA	United States

Noel	Crim	Sun City West	AZ	United States		Rodema	Ashby	Albuquerque	NM	United States
Cheryl	Ulrich	Mosinee	WI	United States		Robert	Jenks	Landisburg	PA	United States
Keira	Berges			United States		Michael	Cavanaugh	Redondo Beach	CA	United States
Kimberly	Locke	Austin	TX	United States		Devin	Henry	Nichols	NY	United States
Claudia	Heilke	Porter	IN	United States		Michael	Duffey	Fort Walton Beach	FL	United States
Chelo	Ludden	Trinidad	CO	United States		Paul	Hawkins	Brevard	NC	United States
Nadia	Jaskiw	Ikebukuro		Japan		Michael	Gregory	Gloucester	MA	United States
Richenda	Davison	Wilmington	DE	United States		George	Marsh	Tiffin	OH	United States
S	Parish	Bossier City	LA	United Kingdom		Mike	Rigoli			United States
Cindy	Poston	Ten Mile	TN	Australia		mark	kouniotis	Florence	MA	
Cheron	Carlson			United States		Michele	Roumell	Corrales	NM	United States
Cheryl	Bassham			United States		Dia	Schumacher	Clearwater	FL	United States
Cheryl	Lewis	San Francisco	CA	United States		Fran	Ruddell			United States
Cheryl	Seltzer	NY	NY	United States		Andre	Meaux	West Palm Beach	FL	United States
barbara	chestney			United States		Molly	Rushefsky	Brooklyn	NY	United States
chester	lusk			United States		enrico	verga	Seal Beach	CA	United States
Christina	Whittemore	Oceano	CA	United States		Mary	Catherine	31731 Loch Aline Dr.	FL	United States
bill	kelly	sag harbor	NY	United States		Michael	Smith	Hendersonville	TN	United States
Keith	Chiarugi	Jacksonville	FL	United States		Marijeanne	Sarraile			United States
Linda	Burger			United States		Alexandra	Tumarkin	White Plains	NY	United States
tammy	madera	NY	NY	United States		Bettyv	Vignes	Fairfax	VA	United States
brittany	hail			United States		Matthew	Schaut	Minneapolis	MN	United States
Bernadette	Azuh			United States		kirsten	kuhre-holmquist			United States
Angyl	Wisemesenger	Arlington	TX	United States		Marie	Schopac	Charlestown	RI	United States
William	Eichinger	San Francisco		United States		Marissa	Ferraro	Massapequa	NY	United States
jill	kotch	Wakefield	RI	United States		Maureen	McCarthy	Marblehead	MA	United States
Julia	French	Sedona	AZ	United States		Keyshia	Custalow	Baltimore	MD	United States
Chisa	Hidaka			United States		Denise	Moore			United States
Charles	James			United States		Mike	Seyfried	Boulder City	NV	United States
Mariana	Ovalle			United States		Nancy	Taylor	Flushing	MI	United States
anne	mongere			United States		Heidi	Behnke			United States
Sid	Cholmar	Becket	MA	United States		Melissa	Waters	Mt. Kisco	NY	United States
Angela	Sirmenis	Northridge	CA	United States		Julie	Jensen	NY	NY	United States
Christopher	Reed			United States		Laura	Klein	NY	NY	United States
chris	costanzo	Downingtown	PA	United States		eleanor	navarro	Tucson	AZ	United States
Christine	Gallagher	Palm Springs	CA	United States		Marie	Socarras	IA City	IA	United States
chris	gossard	Seattle	WA	United States		Matthew	Soderquist			United States
Chris	Yarnes			United States		M	Solomon II	Harrisburg	PA	United States
Chris	Worcester	Truckee	CA	United States		Mary	Southard	La Grange Park	IL	United States
Chris	Byknish			United States		Michael	Sullivan	San Diego	CA	United States
Christopher	Nall	CO Springs	CO	United States		Darcy	Szeremi			United States
Iben	Christensen			South Africa		Mel	Templet	Pottsboro	TX	United States
Christina	Hagen			South Africa		Michelle	Teveliet			United States
Christina	Fong	Grand Rapids	MI	United States		mary	thacher			United States
Christina	Viljoen	Irondale	AL	United States		Michael	Tomczyszyn	San Francisco	CA	United States
Christina	Heon	Arroyo Grande	CA	United States		Maria	Tourino	Miami	FL	United States
Christina	Roe	Fresno	CA	United States		Michael	Turner	Fayetteville	WV	United States

Chris	Freytag	Nipomo	CA	United States		michael	riley	Quincy	MA	United States
Christine	Biela	Brooklyn	NY	United States		Michael	Tusken			United States
Christine	Grace			United States		Michelle	Gorton			United States
chris	gruber	Palm Springs	CA	United States		Muffett	Kaufman	Santa Barbara	CA	United States
Christoph	Leu	Framingham	MA	United States		Muiris	Dore			United States
christophe r	tuch	New Braunfels	TX	United States		Michele	Colopy	Akron	OH	United States
Christy	Borriello	North Charleston	SC	United States		Regina	Cappelletti			United States
Christian	Bergman s			United States		Joni	Mulder	Rockford	MI	United States
C	Werner	Chapel Hill	NC	United States		Julie	Molter	Skokie	IL	United States
chris	witting	queens	NY	United States		Darren	Staszak	Mount Clemens	MI	United States
CHARLES	Hendrick son	Los Angeles	CA	United States		Melissa	Birch	Eureka	CA	United States
chuck	levin	Easthampton	MA	United States		Leslie	Simon	Asheville	NC	United States
Charles	Warner	Fontana	CA	United States		Karen	Murphy	Newport News	VA	United States
Chuck	Donegan	Yonkers	NY	United States		Paula	Murphy			United States
Fred	Hasenkr ug			Germany		margaret	runfors			Sweden
Gene	Gossett	Portland	OR	United States		Robert	Linzmeier	Palatine	IL	United States
Shirley	Solis	Miami Beach	FL	United States		Lori	Caudill	Los Osos	CA	United States
K.	Chung	Honolulu	HI	United States		vicki	hood			United States
Robert	Engelhar d	Costa Mesa	CA	United States		Marianne	Vesey	Newburyport	MA	United States
Clara	Vaughn			United States		Joshua	Seff	McKinney	TX	United States
Chyrl A.	Russell			United States		Martha	Vest	Saint Paul	MN	United States
Ciara	Donohue			United States		Michael	von Sacher- Masoch	Everett	WA	United States
s	scales	Buda	TX	United States		annika	millar	Mill Valley	CA	United States
sharon	hogan			United States		Mathias	van Thiel			United States
Cindy	Curran	Bowdoinham	ME	United States		Margaret	Waltershaus en	Urbana	IL	United States
cindy	murphy	Pensacola	FL	United States		mary	white	New Orleans	LA	United States
Cindy	Lance	Honolulu	HI	United States		ma	wilkinson	lubbock	TX	United States
agnes	szebelled y	pasadena	CA	United States		Mary	Izett	Lafayette	CA	United States
Carlene	V	Concord	CA	United States		Mary	Mead	Dayton	OH	United States
Patricia	Rossi	Levittown	PA	United States		Mark	McElhinny	McKinney	TX	United States
maxine	lewis	Oakland	CA	United States		Mariette	Grobler	Roodepoort		South Africa
Bina	Robinson	Swain	NY	United States		Marc	Woerschling	Valley Village	CA	United States
Cristian	Cortés Morales			Costa Rica		manuela	wolter	San-Jose	IA	Costa Rica
Carol	Jackson	NY	NY	United States		Mike	Rafferty			United States
Carlos	Gonsalve s			United States		Margaret	Yelenik			United States
Connie	Bagnoli	Las Vegas	NV	United States		Michele	Coakley			United States
claudie	krampe			United States		Robert	Parker			United States
Curtis	Keedy	Riverside	CA	United States		Maria	Miguel	Bear	DE	United States
Catherine	Keim	Morristown	NJ	United States		Rosemary	Murray	Royersford	PA	United States
Cathleen	Kelly	Calverton	NY	United States		Michael	Little	Durham	NC	United States
Chad	Johnson			United States		Kate	Mullan	Panama City	FL	United States
Christine	Kennedy			United States		mynka	draper	I.A.	CA	United States
Cindie	Jobe	Kalispell	MT	United States		April	Theod	Milwaukie	OR	United States
constance	kosuda	aloha	OR	United States		Katherine M	Meduna	Fargo	ND	United States
Connie	Raper	Durham	NC	United States		Myrna	Castaline	Boulder	CO	United States
Colleen	Kvenvold	Harvard	MA	United States		TinaMarie	King			United States
Claudio	Figuccio			Italy		TinaMarie	King	Paradise	CA	United States
Claire	Jackson	Tampa	FL	United States		Teresa	Hammond	Albuquerque	NM	United States
Claire	Flewitt			United States		Mark	Yushak	Jackson	NJ	United States



claire	nivola	Newton	MA	United States		Martha	Carrington	Santa Cruz	CA	United States
Clair	Woolley	WA	DC	United States		Nancy	Herlinger	Katy	TX	United States
Cara	Ammon	Chicago	IL	United States		Gregg	Oelker			United States
Clare	Hooson	Belmont	CA	United States		Natalie	Alexander	Irvine	CA	United States
Scott	Clark	Greene	NY	United States		Nancy	Byrum	Winston-Salem	NC	United States
claud	jarzombek	NY	NY	United States		Nadia	Knoblock			United States
Claudia	kowalchuk	NY	NY	United States		Nadia	Shamsi	Chicago	IL	United States
Claudine	Beck	Siloam	NC	United States		nadine	chatel			France
Clayton	Carr	Oak Lawn	IL	United States		Nadya	Tichman	Oakland	CA	United States
Carol	Blaney	Redlands	CA	United States		Richard	Eng	Hancock	NY	United States
Cheryl	Davis	Concord	CA	United States		renata	dobryn	Montauk	NY	United States
Dorothy	Lee	Leicester	NC	United States		Paige	Harrison	NY	NY	United States
Clement	Thurn	Columbus	OH	United States		Linda	Hartman	Grand Island	NY	United States
Jim	Rice			United States		Nancy	Cubbage			United States
Carol	Held	Middleton	WI	United States		Nancy	Daniel	Springfield	MO	United States
Clifford	Spencer			United States		Nancy	Gregory	Castle Rock	CO	United States
Clint	Bahr	NY	NY	United States		Nancy	Rominger			United States
c[ndy	Sims	Dallas	TX	United States		Nancy	Schlegel	Carmel Valley	CA	United States
Kris	Larsen			United States		Nancy	Boyce	San Rafael	CA	United States
Carol	Teodori			United States		Nancy	Armitstead			United States
Carol	Weber			United States		Nancy	Smith			United States
Carissa	Maurin			United States		Nancy	Becton			United States
Charles	Barber	Mandan	ND	United States		Nancy	Brenner	Murrieta	CA	United States
chris	mcginn	NY	NY	United States		nancy	gowani	Winnetka	CA	United States
Cheryl	Dare	Memphis	TN	United States		Nancy	Gathing	Madison	WI	United States
Carol	Mellom	Saint Paul	MN	United States		Nancy	Goldberg			United States
Caroline	Miller	St Petersburg	FL	United States		Nancy	Heck	Santa Maria	CA	United States
Carol	Mock	Fremont	CA	United States		Nancy	Johnson	Collins	IA	United States
Cindy	Moczarny			United States		Nancy	White	Spokane Valley	WA	United States
Christina	Roman	West Palm Beach	FL	United States		Vincenza	Euripides	Oakland	NJ	United States
Connie	Stomper	Santa Barbara	CA	United States		Nancy	Griffin	Gainesville	FL	United States
Carol	Smerling			United States		Nancy	Sidebotham	Oakland	CA	United States
Charles	Muehlhof			United States		Sophe	Stine	Van Nuys	CA	United States
Cassandra	Zampini			United States		Nancy	Amodeo	Los Angeles	CA	United States
Debi	Aldrich	Covington	WA	United States		Jan	Gates	Napa	CA	United States
Matthew	Franck	New Brunswick	NJ	United States		Troy	Spatz	Bethany	MO	United States
Carolyn	Nolan	Madera	CA	United States		Natalie	Hodapp	Mankato	MN	
collette	novak	Mesa	AZ	United States		Natalie	Schrey	Townsend	GA	United States
Cathy	King-Chuparkoff	Saint Cloud	FL	United States		simon	wilson	nyc	NY	United States
Carlos	Nunez	Reseda	CA	United States		darlene	wolf	Naples	FL	United States
Robert	Smith	Venice	CA	United States		Nayeem	Aslam	Villa Park	IL	United States
Amy	Walter	Seattle	WA	United States		Nick	Barcott	Lynnwood	WA	United States
Maurice	Laframboise			Costa Rica		Nancy	Schechterle	Wilbraham	MA	United States
Nyack	Clancy	NY	NY	United States		Nancy	Borg	Stowe	VT	United States
DIANE	LEWIS			United States		Natalie A.	Carter	Newark	OH	United States
Marcia	Halligan	Viroqua	WI	United States		Earll	Nikkel	Denver	CO	United States
Christophe r	Dowling	Austin	TX	United States		Norma	Corey	Redwood City	CA	United States
Cody	Langlois	Plainfield	IL	United States		Teresa	Evans	Fulton	MS	United States
Carrie	Nutter			United States		Lisa	Hammermeister	Granada Hills	CA	United States
Elena	Rumiantseva	Seattle	WA	United States		Ned	Treanor			United States
d	cohen	Hopkinton	MA	United States		Debbie	Neimark	Chicago	IL	United States

Carmen	Cohen			United States		Nelly	Lopez	Los Angeles	CA	Colombia
Colette	Slade			United States		Nelly	Ramirez	Metuchen	NJ	United States
mireille	poli			France		Ruth	Nelson			United States
Colin	Jenkins	Stowmarket		United Kingdom		Steven	Nelson	Crystal Lake	IL	United States
Colleen	Palmer			United States		Galen	Davis	Seattle	WA	United States
Colleen	Roots	Columbia	MD	United States		Bradley	Eardley	Groveland	MA	United States
Kristi	Collins	Arlington	TX	United States		Sarah	Moore			United States
Lyle	Collins	Yakima	WA	United States		Norman	Ritchie			United States
Pat	Combs	Mpls		United States		Robert	Racine	Mesa	AZ	United States
Jan	Lawton	Sioux Falls		United States		Anthony	Arcure	Fresno	CA	United States
Dave	Rubelman	Ocean Shores	WA	United States		Renee	Horton	Winter Park	FL	United States
bertha	bertha			United States		Kerah	Botham	Tucson	AZ	United States
Robert	Parkinson	Fort Lauderdale	FL	United States		Nezka	Pfeifer	Scranton	PA	United States
Doug	Helliesen	Key West	FL	United States		Nancy	Kosnar Hartman	Louisville	CO	United States
Keelan	Smith	INpolis	IN	United States		Nancy	Gault	Waldoboro	ME	United States
Connor	Duffy	Norwood	PA	United States		Timothy	Lawnicki			United States
craig	conn	pgh	PA	United States		Nancy	Hendrickson	Rockport	MA	United States
Patrick	Conn	Kent	WA	United States		Nathaniel	Hammerli	Vail	CO	United States
Joseph	Vincent	Harvey	LA	United States		Nancy	Freedland	Big Bear City	CA	United States
Bruce	Blackwell	Gainesville	FL	United States		Natalie	Hanson	Lansing	MI	United States
Constance	George	NY	NY	United States		Nancy	Harter	Olympia	WA	United States
Constance	Parry	Naples	FL	United States		norman	henry			United States
Brooke	Battles	Oakland	CA	United States		Nancy	Jacques	Bainbridge Island	WA	United States
Barb	Watts			United States		Nathan	Hofstad			United States
Corinna	Hasbach	Reno	NV	United States		Duane	Niatum	Seattle	WA	United States
Corinne	Musy	St-Legier / Switzerland		Switzerland		Nick	Stockbridge	Bristol		United Kingdom
Corinne	Rockstad	St. Paul	MN	United States		Nick	McIndoe			New Zealand
leonard	cork			United States		nick	page	Ferndale	WA	United States
Cornelia	Jensen	Brooklyn	NY	United States		Nicole	Wilke			Costa Rica
Cory	Smith	Woodstock	NY	United States		Katherine	Nelson	Kent	WA	United States
Cory	Andis	Fremont	CA	United States		Nicola	Nicolai	Chester Springs	PA	United States
Jennifer	Gardner	Longview	TX	United States		Nicola	Grobe	Crescent City	CA	United States
Mark	Cosgriff	Lakewood	OH	United States		Nicole	Staudinger	Portland	OR	United States
Sammy	Low	Ferndale	WA	United States		nicole	spies			Belgium
courtney	dubois			United States		Nicole	Weber	Pasadena	MD	United States
Carol	Painter Ph.D.	Ithaca	NY	United States		Nicole	Lauren	Wantagh	NY	United States
charles	parent			United States		Nicole	Lemaire			United States
Chip	Phillips	Los Angeles	CA	United States		Nicole	Maschke	Cleveland	OH	
Cavin	Leeman	NY	NY	United States		Roberto	Aburto			United States
Corinne	Lambden	Alameda	CA	United States		Donald	Nienstedt			United States
Carla	Carballo			Philippines		Jennifer	Palmer	Lexington	GA	United States
cristiane	pimentel			Brazil		Lori	Buckler	Hollywood	FL	United States
Cathy	Policky	Westchester	IL	United States		Michele	Nihipali	Hauula	HI	United States
Lauren	Schiffman	El Cerrito	CA	United States		Nikki	Nafziger	Vallejo	CA	United States
craig	figtree	Chicago	IL	United States		Nicole	Caputo			United States
craig	walker	Los Angeles	CA	United States		Nilah M.	MacDonald	Scituate	MA	United States
Craig	Martin	New Stanton	PA	United States		Susan	Enzinna			United States
Lynn	Elliott	Durham	NC	United States		nina	valecic	zagreb	PA	Croatia
Susan	Crawford			United States		Nina	Diamante			United States
Holly	Crawford	Clearwater	FL	United States		Nina	G	Woodmere	NY	United States
M	McLean			United States		Nina	Shirina			Russian Federation



Arlene	Zimmer	Rancho Palos Verdes	CA	United States		mark	johnson	NY	NY	
Thomas	Edwards	Chicago	IL	United States		Loren Thomas	Clift	San Marcos	TX	United States
Sandra	Lynn	Dripping Springs	TX	United States		Norman	Pugliese	Califon	NJ	United States
Cricket	Blanton			United States		Noreen	Stevenson	Chester	NY	United States
Elizabeth	OHara			United States		Nano	Mardones			United States
Cristina	Río López	Ferrol, Galicia		Spain		Nancy	Mattson	Seattle	WA	United States
cristina	Nigohosi an	Sofia		Bulgaria		Nancy	Moore	Madison	WI	United States
Zandra	Saez	Spokane	WA	United States		Noah-D.M.	Sanchez	Tampa	FL	United States
Caroline	Davenport	Brewster	MA	United States		Joan	Heptig	Jamaica	NY	United States
charles	shelton	grottoes	VA	United States		Don	Pew			United States
Kyana	Jones	berkeley	CA	United States		Mike	Acker	Vancouver	WA	United States
Travis	Fuller	Tallahassee	FL	United States		NANCY	O'DELL			United States
Michael	Larivee	Memphis	TN	United States		noelia	Anduray	Provo	UT	United States
Deborah	Carnero			United States		Tony	Alberico	Romulus	NY	United States
Craig	Webster			United States		Laura	Guttridge	Vero Beach	FL	United States
Juanita	Bittle	Midlothian	TX	United States		MR. & MRS. BRUCE	REVESZ	Cedar Grove	NJ	United States
Steve	Sivley	Austin	TX	United States		Joe	Colgan			United States
Crystal	Klm			United States		Michael	Caputo	Johnston	RI	
Susanna	Hinant	Morgantown	IN	United States		Nona	Weiner	San Jose	CA	United States
Crystal	Mitchell	Bertram	TX	United States		noel	Frégier			France
Crystal	Schuh			United States		Barbara and Jim	Dale	Decorah	IA	United States
Natalia	Arcila	St Petersburg	FL	United States		Tatiana	Fedotova	Cherepovetc		Saint Kitts and Nevis
Christine	Salido			United States		Michael	Norden	Defiance	OH	United States
Cecelia	Samp	Schiller Park	IL	United States		Susan	Wald	Southampton	NY	United States
Chris	Sanders	Manchester	CT	United States		Kara	Norman	St Augustine	FL	United States
christopher	Cleary			United States		Teri	Norris			United States
Michael	Freeman			United States		Troy	Gillespie	Denver	CO	United States
Cynthia	Gross	Kernersville	NC	United States		Jeffrey	Coulter	Coatesville	PA	United States
Carole	Shelton			United States		norman	hines	Simsbury	CT	United States
David	Broadwater			United States		Nancy	Kelly	Fresno	CA	United States
Cynthia	Small	Golden	CO	United States		Nicole	Price	Takoma Park	MD	United States
Christy	Fermoile	Reno	NV	United States		nicole	silva	haverhill	MA	United States
Carol	Stokrocki	Dania	FL	United States		Nicole	Robinson	Westminster	MA	United States
Caroline	Thomas			United States		Norman	Baker	Sequim	WA	United States
Bryan	Iwen	Luxemburg	WI	United States		Jason	Laberge	Malibu	CA	United States
Jennifer	Cuadra	Miami	FL	United States		ROBIN	ADAIR			United States
Lor	Cubbison	Milford	CT	United States		Melissa	Miranda			United States
Michelle	Semaan			United States		Suzanne	LaFontaine	Fort Smith	AR	United States
Kathleen	Jacecko	Redondo Beach	CA	United States		nancy	willekens			Netherlands
Katy	Carey			United States		Nikki	Wojtalik	Parkville	MD	United States
Corey	Valenzuela			United States		neil	johnson			United States
christine	verbecque			Belgium		Peter	Korolkoff			United States
Jake D	Sitters			United States		Carolyn	Marion	Neptune	NJ	United States
Cam	Krosnoff	Wills Point	TX	United States		Robert	Wagner	Three Oaks	MI	United States
Christine	Wisch	Edina	MN	United States		Sean	O'Connor			United States
Charles	Winter	WA	DC	United States		bernard	hochendonner	Patterson	CA	United States
Christine	Malaroché	Madison	NJ	United States		Earth	Thunder	Boise	ID	United States

Cathy	Wootan	Cleveland	OH	United States		Joseph	Gordon	Silver Spring	MD	United States
Christiaan	Siano	Austin	TX	United States		L	Price	Captain Cook	HI	United States
Steven	Miller	Lakeside	CA	United States		Nina	Monasevitc h	Lihue	HI	United States
Sandra	Boylston	Sanford	FL	United States		Jack	Corbett	Brooklyn	NY	United States
Cynthia	Pounds			United States		Shawn	O'Donnell			United States
Diane	Gallaghe r	Waterloo	IA	United States		Dana	Wullenwab er	Redding	CA	United States
Cynthia	Solomon	Los Angeles	CA	United States		Margaret	Toews	Menlo Park	CA	United States
Cynthia	Hernand ez	Ukiah	CA	United States		Ofelia	Torres			United States
Cynthia	Raha	NY	NY	United States		Aleksandr a	Biedron			
cynthia	BRANCH E			France		Melanie	Alexander			United States
Cynthia	Flewellin g			United States		anthony	ivankovic			United States
Cynthia	Williams	Boise	ID	United States		John	Carbone			United States
jim	graham	San Antonio	TX	United States		olaf	groeneweg	rotterdam		Netherlands
nathan	walworth			United States		John	Estes	Birmingham	AL	United States
John	Dame	Lake Alfred	FL	United States		Dylan	Oldenburg	Pacific Palisades	CA	United States
Raymond	Shaw	San Jacinto	CA	United States		Waltraud	Bolton	Severn	MD	United States
Cyrille	Dormieu			France		Olga	Lange			
Cyril	Bouteille	Mountain View	CA	United States		Graciela Patron Mederos	Mederos	Leon		Spain
C	Zawadzki	Schenectady	NY	United States		Oliver	Stumm			Germany
Czenak	Attila	Timisoara		Romania		Oliver	Medzihrad sky	La Jolla	CA	United States
Catherine	Griffin	Southbury	CT	United States		Oliver Williams	Williams			United States
Damon	Brown	Los Angeles	CA	United States		Olivia	Lim	Fremont	CA	United States
DEBRA	LANCIA	New Port Richey	FL	United States		Larry	Olivier	Chattanooga	TN	United States
Diana	Steenhui s			Netherlands		Jeff	Omans	West Palm Beach	FL	United States
Rande	Mandelbl att			United States		Omar	Beqaj			United States
Fernando	Silva	Setúbal		Portugal		Omar	Siddique	Ellicott City	MD	United States
Douglas	Lass	De Witt	IA	United States		SID	JENNINGS	Ocala	FL	United States
Dave	Corbin			United States		Ometh	Layton	Los Angeles	CA	Colombia
Edwin	Bixenstin e	Kent	OH	United States		JILL	SMITH			United States
Dennis	Morley	Old Bridge	NJ	United States		Sandra	Ashmore	Hinesville	GA	United States
Donna	Flade	Beverly Hills	CA	United States		Dennis	Raines	Currituck	NC	United States
Kevin	Goodwin	Kettering	OH	United States		TRAVIS	HARVEY	Upper Chichester	PA	United States
Dajenne	Dijkshoor n			Netherlands		Sarah	Foster	Madison	WI	United States
dakita	gaddiz					Thomas	Blaney	OK City	OK	United States
David	Kent	Bonair	VA	United States		rita	persichetty	Staten Island	NY	United States
dale	riehart	San Francisco	CA	United States		Leslie	WA	Atlanta	GA	United States
Dale	Ellis	Golden	CO	United States		Karen	Horton	Independence	OR	United States
Dale	Goldstein	Levittown	NY	United States		Axel	Ringe	New Market	TN	United States
Dale	Matlock	Santa Cruz	CA	United States		Lisa	Hoch	Superior	WI	United States
Dale	Mattes	Pasadena	CA	United States		Rebecca	Barker	Los Angeles	CA	United States
Dale	Trethawa y					Aajonus	Vonderplani tz			United States
Dallas	Moore	Middle Island	NY	United States		Holly	Puchalski			United States
Dalit	Rabinovit ch	Jamaica Plain	MA	Israel		Monica	T	Manado		Indonesia
Laura	Dame	Saranac Lake	NY	United States		Larry	Watson			United States

Damian	James	Oakland	CA	United States		melanie	Feder	Philomath	OR	United States
damir	valecic			Croatia		Allison	Garton	Escondido	CA	United States
Damon	Duval	Santa Monica	CA	United States		Jo	Chen	Newbury Park	CA	United States
Dan	Sherwood			United States		Craig	Kleber	Los Angeles	CA	United States
Dan	Magee	Watkinsville	GA	United States		Linda	Orr			United States
Dana	Bucuresteanu			Romania		NANCY	O			United States
Dana	Burns	Nashville	IN	United States		Oscar	Griffits	Mudgeeraba		Australia
DEBBIE	RINALDI			United States		Osar	Revilla	San Sebastian de los Reyes		Spain
Mariah	Shepherd	Evansville	IN	United States		Ben Oscar	Andersson	Chicago	IL	United States
Robert	Bruckman			United States		O.	Ruiz	Clifton	NJ	United States
jeri	fioramanti	Green Bay	WI	United States		Jane	Lofgren			United States
Deborah	Brooks	San Francisco	CA	United States		Kimberly	Stankiewicz	Detroit	MI	United States
Dave	Anderson	Berkeley	CA	United States		Lon	Otterby			United States
Judy	Bash	Little Rock	AR	United States		Chris	Ottosen	shell lake	WV	United States
Marie	Curtis	.Oakhurst	NJ	United States		ordell	vee	Madelia	MN	United States
daniel	aubouard			France		Randall	Outland			United States
daniel	redivo			Brazil		o	lewis	los angeles	CA	United States
Daniela	Rossi	Pomezia (Roma)		Italy		Ellen	O'Connor			United States
Daniel	Chrest			United States		Cathie	Schneider	Squires	MO	United States
Dan	Hubbard	Rochester	NH	United States		Sue	Osborn			United States
Danielle	Wincek	Saint Francis	MN	United States		Peter	Reynolds	Durham	NC	United States
Cyndi	Fritzler	Lakewood	CO	United States		Peter	Kahigian	Haverhill	MA	United States
Danilo	Paganelli			United Kingdom		Patrice	Oberly	Womelsdorf	PA	United States
Danielle	Tran	Calgary		Canada		Pela	Tomasello	Santa Cruz	CA	United States
Dan	Esposito	Manhattan Beach	CA	United States		lynn	anderson			United States
Daniel	Kozminski	Solon	OH	United States		Paul	Morse			United States
Sarah	Danner	Navarre	FL	United States		Paul	Barlow			United States
Dan	Schneider	Seattle	WA	United States		allison	pace			United States
Scott	Devries			United States		Alexander	Bohner			Thailand
bernie	williams			United States		Wanda	Huelsman	Dayton	OH	United States
Dara	Murray			United States		Linda	Mooney	Flagstaff	AZ	United States
Kevin	Darcy	Bellingham	WA	United States		Julie	Holtzman	Snohomish	WA	United States
Darcy	Schreiner	Manchester	MI	United States		Gary	Lee			United States
Darian	Mark	NY	NY	United States		pamela	brocious	NY	NY	United States
Dario	Morell	Miami	FL	United States		Pam	Lynn	Oak Ridge	NY	United States
Raul	Arribas			United States		Pamela	Esser	Bloomfield	MI	United States
T	Stone			Canada		Pamela	Bradford			United States
Gerald	Karlovit	Tucson	AZ	United States		Pamela	Rosenthal	Santa Rosa	CA	United States
sharron	reynolds	theodore	AL	United States		Pamela	VourosCallahan	Granger	IN	United States
Joan	Eckert			United States		Patricia	Anderson	Roseville	CA	United States
Darren	Frале			United States		Pamylle	Greinke	Peconic	NY	United States
darynne	jessler	Valley Village	CA	United States		Stacy Elizabeth	Billings	Astoria	NY	United States
Sandip	Dasgupta	Santa Monica	CA	United States		Tia	Ja	San Jose	CA	United States
Diana	Stokes	Chicago	IL	United States		P Anna	Johnson			United States
David A.	Stone	Highland Park	NJ	United States		Tiffany	Steele	Saint Petersburg	FL	United States
dave	loiselle	Hillsborough	NC	United States		Paola	Ballanti			Italy
David	Burwass			United States		Diana	Vodzak			United States

	er									
David	Clemens	Milton	PA	United States		patrick	vermet			Belgium
David	Daniels-Lee	Ocean Shores	WA	United States		s.parameswaran	shanmugam			India
David S.	Nichols	Portland	OR	United States		Salome	reis	Lisboa		Portugal
Cavdi	Morais			United States		Holly	Kennedy	Wheat Ridge	CO	United States
David	Greene	North Huntingdon	PA	United States		Nancy	Parker			United States
David	Skryja	Waukesha	WI	United States		Linda	Headley	Cross City	FL	United States
DAVID	LAIRD	Alton	IL	United States		Vercknocke	Pascal	bagnols sur ceze		France
David	Atwood	Chicago	IL	United States		Pat	Pascual	Patterson	NY	United States
David	Barnett	Chicago	IL	United States		Patricia	Nazzaro	Union	KY	United States
David	Comfort			United States		Patricia	Dumais	Westmount		Canada
David Arthur	Weinstock	Davie	FL	United States		Patricia	Soteropoulos	Chatham	NJ	United States
David	Ellenberg er	Wheat Ridge	CO	United States		Pat	Mimeau	San Francisco	CA	United States
David	Fisher	Pitman	NJ	United States		Vincent	Young	Upland	CA	United States
David	Forjan	Barton	NY	United States		Patrizia	Gestro	Coconut Creek	FL	United States
David	Gregerse n	Pinellas Park	FL	United States		Pat	LeBaron	Medford	OR	United States
David	Halperin	Ann Arbor	MI	United States		Pat	Blackwell-Marchant	Castro Valley	CA	United States
Dave	Paquette			United States		Patricia	McDonald	Winter Park	FL	United States
David	Wimberly			United States		Pat	Murphy			United States
sue	davies	Philo	CA	United States		Patrice	Summers	Santa Barbara	CA	United States
Davina	Williams			Belgium		Patricia	Randazzo	Westford	MA	United States
dawn	chippis			United States		Patricia	Longworth Modjeski	Salt Lake City	UT	United States
Dawn	Harvey			United States		Patricia	Baley	Las Vegas	NV	United States
Dawn	Albanese	Elk Grove Village	IL	United States		Patricia	Pruitt	Oak Park	IL	United States
Dawn	Kosec	Austintown	OH	United States		Patricia	Cole			United States
Dawn	Nelson	Asheville	NC	United States		Patricia	Vazquez	Mexico City		Mexico
Dawn	Zelinski			United States		Patricia	Borri	Wheat Ridge	CO	United States
Duane	Baker	Powell	OH	United States		patty	coates	Roselle Park	NJ	United States
Dave	Bard	Silver Spring	MD	United States		patricia	morrison	midland	TX	United States
Dale	Birdsell	Bothell	WA	United States		PATRICIA	STEVENS	Port Charlotte	FL	United States
David	Kagan	Jersey Shore	PA	United States		Patricia	Liermann			United States
Doug	Blazer	Rockford	IL	United States		Patricia	Savage	Mammoth Lakes	CA	United States
Dana	Bleckinger	Yachats	OR	United States		Patrick	Lewis	Emeryville	CA	United States
Diane	Bolman	Novato	CA	United States		Patricia	Sharp	Grass Valley	CA	United States
Dana	Radell			United States		Cynthia	Patterson	Marietta	GA	United States
David	Brultz	Milwaukee	WI	United States		Pat	Thompson			United States
David	Bott	Sacramento	CA	United States		Patti	Packer	Scotia	NY	United States
Diane	Stewart			United States		Patti	Pimento			United States
David	Tumarkin	White Plains	NY	United States		Patricia	Feury	Fredericksburg	VA	United States
David	Buck	Staten Island	NY	United States		Patricia	Gass			United States
Duncan	Brown	Tucson	AZ	United States		Patty	Bonney	Portland	OR	United States
DONALD	WATSON			United States		Tricia	Dunne-Silvetti			United States
Douglas	Estes	San Francisco	CA	United States		Patricia	Flynn-Williams			United States
Diane	Faircloth	Hartly	DE	United States		Paula	Hansen			United States
Dori	Grasso			United States		Paul	Bulger	Santa Rosa	CA	United States
Darlene	Charneco			United States		Paul	Shively			United States
David	Arntson	Bothell	WA	United States		Paul	Jerome			United States
dan	corral			United States		Paul	Ryan	Napa	CA	United States
David	Land	Silver Spring	MD	United States		Paul	Black	Evergreen	CO	United States

Drew	Cucuzza	New Haven	CT	United States		Paul	Moss	White Bear Lake	MN	United States
David	Davis			United States		Paul	Jefferson	Lawrence	KS	United States
Donna	Hamer			United States		Paul	Horne	Boynton Beach	FL	United States
david	hollister	St Pete Beach	FL	United States		Paula	Chow	Fredericksburg	VA	United States
Diane	Binder	Moreno Valley	CA	United States		Paula	Rusterholz	Roseville	MN	United States
Dianne	Douglas	Phoenix	AZ	United States		Paula	Stober	Greensboro	NC	United States
Dorothy	Doyle	South Pasadena	FL	United States		Paul	Bickmore	Alexandria	VA	United States
Frances	Archuleta	Albuquerque	NM	United States		Paul	Couillard	San Diego	CA	United States
Diane	Ethridge	Conroe	TX	United States		Paul	Robinson			United Kingdom
Jeff	Deal	Boone	NC	United States		pauline	nivens	Miami Beach	FL	United States
Dean	Wiegert			United States		Pauline	Thomas-Brown	Bloomington	IL	United States
Gustavo	Sandoval	San Mateo	CA	United States		Paul	Bauman			United States
Darrel	Easter	Bartlett	TN	United States		Paul	Sanderson	Westfield	NJ	United States
deb	bakowski	Pittsburgh	PA	United States		Paul	Rosenfeld			United States
Debbie	Duley			United States		Maria Simonetta	Pavan			Italy
Glenn & Debbie	Carson	Medford	NJ	United States		Jennifer	Wertz			United States
Debbie	Kirkbride	Hillcrest		South Africa		P	Wright	Newton	NC	United States
Debbie	Carroll	Union	KY	United States		Christine	Payden-Travers	Lynchburg	VA	United States
Debbie	Walker			Netherlands		Paul	Borcherding	La Grande	OR	United States
Deborah	Rosenman			United States		Patricia	Barnhart			United States
debra	poscharsky	Portland	OR	United States		Paul	Stanley			United States
Debi	Bergsma			United States		Patricia	Boll	Chapel Hill	NC	United States
Debi	Holt	Holley	NY	United States		Patti	Blevins	Phillips	ME	United States
Deborah	DeSimone	Cooperstown	NY	United States		Paulette	Capperis	Euclid	OH	United States
Deborah	Kmiecik	Wausau	WI	United States		penny	chambers	Thornton	CO	
Deborah	Munson	Chester	NH	United States		pam	clark			United States
debra	link	Santa Fe	NM	United States		Robin	Craft	Plain City	OH	United States
deb	Pierce			United States		Patricia	Brooks	Houston	TX	United States
Debbie	Green			United States		Pat	Butler	Ligonier	PA	United States
Debra	Bradford	San Marcos	TX	United States		D	P	Fort Lauderdale	FL	United States
Debbie	Bruegge	West Chester	OH	United States		Patrick	Green			United States
Debbie	Brush	Castle Rock	CO	United States		Pat	Dosky	Ocean Grove	NJ	United States
Debbie	Smith	Upper Black Eddy	PA	United States		Paulette	Doulatshahi	Mercer Island	WA	United States
Deborah	Taylor	San Jose	CA	United States		Thomas	Walling	Bowdoinham	ME	United States
Deborah	Veneziale			United States		Debra	Skup	Sturgeon Bay	WI	United States
Deborah	Hirsch	Palm Springs	CA	United States		Alicia	Paravola	Chicago	IL	United States
darleen	cox	sellersbueg	IN	United States		Susan	Garcia	Phoenix	AZ	United States
Diane	English	Ithaca	NY	United States		Larry	Franks			United States
Ruth	Stambaugh	Black Mountain	NC	United States		Sarah	Peavey	Brooklyn	NY	United States
Frank	Wehner			Germany		Kathryn	Hughes	Malmesbury		United Kingdom
Peg	Keough			United States		D	Carino	Boise	ID	United States
Dee	Randolph	Chico	CA	United States		Marguerite	Winkel	Spokane	WA	United States
Hannah	Beadman	Los Angeles	CA	United Kingdom		Peggy	Cope	Austin	TX	United States
Diana	Leiber			United States		marguerite	smukler	Berkeley		United States
Michael	Di Liddo			United States		Margaret	Rogers	Redwood City	CA	United States
deirdre	downey	Fairbanks	AK	United States		Paul	Ghenoiu	Plattsburgh	NY	United States
Delene	Hanson			United States		josh	pelleg	Omer		Israel

Eileen	Corbett			United States		Richard	Pendarvis, Ph.D. Chemistry	Winter Springs	FL	United States
Delphi	Locey	Seattle	WA	United States		Dakota	Hennessey	Los Angeles	CA	United States
christina	savatri			United States		Penny	Myers	Minneapolis	MN	United States
Victor	Delgado Jr			United States		Pennello pe	Allee	Portland	OR	United States
Ellen	DeMarco	Fond du Lac	WI	United States		Penny	Gregorio	Albany	GA	United States
Priscilla	Rocco	Costa Mesa	CA	United States		Penny	Hammack	North Richland Hills	TX	United States
Holly	Angel	South Boston	VA	United States		Penny	Nichols	Middletown	CA	United States
Dena	Lenard	NY	NY	United States		sarah	owenby	Fairview	NC	United States
Harold	Denenbe rg	Langhorne	PA	United States		Melissa	Alvarado			United States
Denise	Thomas	West St Paul	MN	United States		Jacques	Laus	Braine-le-comte	NJ	Belgium
denine	heinema nn	Portland	OR	United States		Lisa	Goldman			United States
Denise	Hawkins	Lathrup Village	MI	United States		Aaron	Norton	Costa Mesa	CA	United States
Denise	Van Camp			Belgium		Parvez	Zuberi	Karachi		Pakistan
Denise	DeCunzo			United States		Phyllis	Erwin	Guilford	VT	United States
Denise	Finck- Rothman			United States		GRACIEL A	HUTH			United States
Gudrun	Dennis	Gainesville	FL	United States		Peter	Beatty	Casper	WY	United States
Dennis	Higgins	Otego	NY	United States		Pete	Klosterman	NY	NY	United States
Dennis	McAfee	Seattle	WA	United States		Peter	Sandbank			United States
Dennis	Ober	Shamokin	PA	United States		Peter	Cummins	Cairns		Australia
Dennis	McGee	Chicago	IL	United States		Peter	Bromer	Miami	FL	United States
Dennis	Stansell	Suches	GA	United States		Peter	Burchard			United States
Dennis	Trembly			United States		Peter	Stone			United States
Dennis	Tudos	Lake Tapps	WA	United States		Peter J.	Keiser	Manlius	NY	United States
Dennis	Yee	Scottsdale	AZ	United States		Peter	Katan	Ellicott City	MD	United States
Sheri	DeOrio	Pittsburgh	PA	United States		Linda	Muntner			United States
Don	Erway	South Pasadena	CA	United States		Peter	Weiner	sugarloaf	CA	United States
Marie	Dickenso n	Hayes	VA	United States		Peter	Sergienko	Portland	OR	United States
Destine	Robertso n	Conifer	CO	United States		Kyle	Peterson	Sterling Heights	MI	United States
Daniel	Solano			United States		Sarah	Peters	Rockville	MD	United States
Devon	Jones	Cardiff		United Kingdom		Peter	Sheehan			United States
David	Marsh			United States		pete	childs	Rancho Mirage	CA	United States
Donna	Feirtag	Arlington	VA	United States		June	M			United Kingdom
David	Ferger	Southfield	MI	United States		Diane	Schwarz	Cheverly	MD	United States
Deborah	Filipelli, Ph.D.	The Sea Ranch	CA	United States		Sarah	Wiebenson	Portland	OR	United States
Dan	LeMieux			United States		alice	jena			United States
Dona	Gould	Bradenton	FL	United States		Michelle	Feldman	NY	NY	United States
David	Guleke	Chester	PA	United States		Arly	Piri	Minneapolis	MN	United States
donald	woods	San Francisco	CA	United States		Patricia	Medeiros	Attleboro	MA	United States
Carrie	Cole			United States		Patricia	Gause	Owego	NY	United States
David	Hermann s	Portland	OR	United States		Peggy	Gheta	Avon	OH	United States
Donald	Smith	Capitan	NM	United States		Pat	Duncan	Los Lunas	NM	United States
Donald	Hyatt	Columbus	OH	United States		Paul	Goyetche			United States
John	Holmes			United States		paula	pruner	North Hollywood	CA	United States
Diana	Aylward	Woodland Hills	CA	United States		Anita	Parish	Sweet Home	OR	United States
Diana	Morgan- Hickey			United States		Richard	Harwood	Richmond	VA	United States

Diana	Goodman	San Francisco	CA	United States		Susanna	Nieddu	Las Vegas	NV	United States
Diane	Burgin	Toronto		Canada		Paula	Hawkins	San Diego	CA	United States
diane	winkler	Jasper	IN	United States		William	Phelps			United States
Diane	Arnall			United States		judith	hazeltan	Bennington	VT	United States
Diane	Weinstein	Issaquah	WA	United States		Phil	Olmstead			United States
Diane	Nosnik	Plano	TX	United States		Harold	Burks			United States
Dianne	Douglas	Phoenix	AZ	United States		Susan	Babbitt	Philadelphia	PA	United States
Dianne	Moore			United States		Phillip	Schaffer	Kingman	AZ	United States
dick	hogle	Espanola	NM	United States		Phillip	Caler	Jackson	MI	United States
richard	hamilton			United States		Phillip	Cripps	Cathedral City	CA	United States
Adina	Parsley	Ferndale	WA	United States		S.	Kling			United States
Ann	Esten			United States		Philip	Louie	Woodhaven	NY	United States
John	Welton	Bethesda	MD	United States		Pat	Martin	Ithaca	NY	United States
Diane	Cline	New Cumberland	PA	United States		Patricia	Misner			United States
dieter	greither			Germany		Jonathan	pj	Bellingham	WA	United States
Digby	Diehl			United States		Aimee	Wyatt			United States
So	Allen	Charlestown	MA	United States		Carole	Huelsberg	Port Townsend	WA	United States
Diane	Daren			United States		Phyllis	hugins	s	CA	United States
diletta	bianco	vico canavese		Italy		phyllis	derfner			United States
Dimitris	Dallis			Greece		Phyllis	Park	Chillicothe	OH	United States
Dimitri	Sevastopoulo	NY	NY	United States		Phyllis	Mottola			United States
DINA	frigo	Highland	IN	United States		Pia	Mustonen	Tampere		Finland
Dina	Kovarik			United States		Meredith	Needham	Granville	OH	United States
Dinah	Chandy			United States		Gloria	Picchetti	Chicago	IL	United States
Dini	Schipper	The Hague		Netherlands		Candice	Lowery	Mount Vernon	NY	United States
Caitlin	Archambault			United States		Kelsey	Herman	Farmington Hills	MI	United States
STEVEN	ADCOCK			United States		Piet	van Gils	Den Haag		Netherlands
Dirk	Beving	Los Angeles	CA	United States		Pierre	Schlemel	Old Bethpage	NY	United States
Brien	Hindman			United States		Scott	Levine	Astoria	NY	United States
David	Valentino	Morganville	NJ	United States		Jennifer	Books	Basking Ridge	NJ	United States
joyce	schwartz	Altamonte Springs	FL	United States		Hilaire	Gade	New Haven	VT	United States
Michael	Marchesault	Felton	CA	United States		Pilar	Quintana	Methuen	MA	United States
Stephen	Roth	Atlanta	GA	United States		Bryan	Trumble	Fredericksburg	VA	United States
daryl	bishop	Richlandtown	PA	United States		Linda	Byrne	NY	NY	United States
Deborah	Jerry	Cuba City	WI	United States		Judith	Zarin			United States
Dennis	Feichtinger	Trenton	MI	United States		Abraham	Rozman	Albion	NY	United States
david j.	lafond	Holyoke	MA	United States		Chrissie	Johnson	Elgin	OK	United States
Judith	Norwine			United States		kristina	pitaniello	east sandwich	MA	United States
Diana	Johnson			United States		Kristin	Okeefe	Pittsburgh	PA	
Gabriel	Lautaro	Oakland	CA	United States		Casey	Pittman	Coppell	TX	United States
Daniel	Kurz	Monroe	NJ	United States		Elise	Evans			United States
Deborah	Ahlers	Windsor	CO	United States		kathleen	sorce	buffalo	NY	
Debra	Elofson	Sioux Falls	SD	United States		Peter	Becker			United States
Deborah	king	columbus	GA	United States		Paul	Collarile	Yonkers	NY	United States
Danelle	Kinion			United States		peter	faure			Malta
dave	tindel			United States		Pamela	Jiranek	Earlsville	VA	United States
Dragana	Lisonek	Williston Park	NY	United States		Paul	Johnson	Long Island City	NY	United States
K	Lyle	Gig Harbor	WA	United States		Peter	Kamp			United States
Donald	Kosak	Menomonee Falls	WI	United States		Patricia	Burchard	Camden	NY	United States
Deborah	Richards	Burns	WY	United States		PK	Doyle	Chicago	IL	United States
Deb	Staudt	Russia	OH	United States		Paula	Frakes			United States



Danya	Kuperstein	Lynnfield	MA	United States		Eleanor	Sabaduquia			United States
Deborah	Voves			United States		Pamela	Lamaster-Millett	Chicago	IL	United States
Diane	Watson	Duluth	GA	United States		Pierre	LaBelle			United States
Daniel	Cottle	Portsmouth	OH	United States		holly	reed			United States
Dena	Leavengood	Tampa	FL	United States		Piotr	Sliwka	Manassas	VA	United States
D	Beattie			United States		Patty	Sullivan			United States
dagmar	leonard			United States		Paul	Luehrmann	Santa Fe	NM	United States
Diane	Liguori	Phoenix	OR	United States		pat	matz			United States
Donna	Murray			United States		Pam	Meuer			United States
Raul	de la Rosa					Peg	Miller			United States
Leslie	Sutliff	Ashley	MI	United States		Joseph	Phillips	Kernersville	NC	United States
debra	Iucchesi			United States		Priscilla	Newcomer	Martinsburg	WV	United States
Danna	Williams	Athens	GA	United States		Alan	Podber	Brattleboro	VT	United States
Diane	McJunkin	Monroe	OH	United States		julia	waller	London		United Kingdom
Dean	Monroe	North Hollywood	CA	United States		Paul P.	Soucek	Venice	CA	United States
Donna D	Varcoe	State College	PA	United States		polly	haynes	Barboursville	VA	United States
David	Martin, Ph.D.	Norwich	CT	United States		Paula	Propst	Steward	IL	
Derek	Meyer	Alexandria	VA	United States		John	Polo	Conneautville	PA	United States
Doug	Morgan			United States		Michelle	Wong			United States
Donald	Walloch	West Allis	WI	United States		Paul	Vesper	Berkeley	CA	
Della	Wells			United States		Ernest	Paviour	Victor	NY	United States
Deborah	Wilkes			United States		Doug	Landau	Saint Petersburg	FL	United States
Diane	Heffner			United States		Angela	Anderson	Snohomish	WA	United States
Dennis	OBrien	Seattle	WA	United States		Phyllis	O'Reilly	Paia	HI	United States
Alison	Wilson			United States		Tammy	Davis	Los Angeles	CA	United States
Charles	Maples	Danville	AL	United States		June	MacArthur	Port Orchard	WA	United States
Erin	Parker	Blacksburg	VA	United States		Paula	Dodson	Jacksonville	FL	United States
Warren	Kerrigan	Berea	OH	United States		Patricia	Snowden	Bethesda	MD	United States
Jonathan	Hartman	Pompano Beach	FL	United States		Phil	Smith	Minneapolis	MN	United States
Keith	Morris	Los Angeles	CA	United States		Peter	White	Tucson	AZ	United States
Robert	Gabriel	Olympia	WA	United States		Ronald	Prado	Miami	FL	United States
Christopher	Evans	Near Byton Hand		United Kingdom		Kim	Pratt	NY	NY	United States
Patricia	Sanitate			United States		praveen	misra			United States
Doe	Tabor			United States		Jennifer	Prezant	West Orange	NJ	United States
Dennis	McGarvey	Medina	OH	United States		Preston	Wheaton			United States
Rick	Pearson	Austin	TX	United States		Joseph P	Hamilton			United States
Dennis	Oliver	Kelseyville	CA	United States		Caryle	Johnson	Vail	AZ	United States
Dollie	Spinks	Concord	CA	Uganda		Mary	Price	Cleveland	OK	United States
Donatella	Gualandi	castel san pietro terme		Italy		Lisa	Mastalier	Sterling Heights	MI	United States
Mark	Jolly-Van Bodegraven			United States		Priscilla	Rose	Winter Park	FL	United States
Dolores	Reynolds	Grand Junction	MI	United States		Priscilla	Tine	Knoxville	TN	United States
RJ	Adochio	Colts Neck	NJ	United States		probyn	gregory	Tujunga	CA	United States
Dominick	Falzone	Los Angeles	CA	United States		Neil	Bleifeld	NY	NY	
Ellen	Domke	Chicago	IL	United States		Page	Rogers			United States
Don	Lichtermann			United States		Terry	Sameron			United States
Don	Bry	Minneapolis	MN	United States		Pam	Roussell	Houston	TX	United States
Donald	Cronin	Somerville	MA	United States		Gabrielle	Stratton	Ann Arbor	MI	United States
Donald	Crosby	Tallahassee	FL	United States		James	Davis	Avalon	NJ	United States



Donald	Francis			United States		Nicholas	Prychodko	Bridgehampton	NY	United States
Donald	Garlit	Canton	MI	United States		Ed	Gould			United States
Donald	Mackay	South Pasadena	CA	United States		Fredric	Salstrom			United States
Donald	Angell	Battle Creek	MI	United States		Patsy	Shafchuk			United States
Don	Margeson	St Petersburg	FL	United States		Petra	Hays	Winter Park	FL	United States
Donald	Beardsh ear	Fort Collins	CO	United States		Peggy	klee	Buffalo	NY	United States
Don	Casavant	NV City	CA	United States		Pritpal Singh	Kochhar	NY	NY	United States
christian	demottes			France		Patricia	Sobel	Laurel	MD	United States
D	O'Neill	Baltimore	MD	United States		Linda	Marble	Webberville	MI	United States
DONA	WESLEY	Marcellus	NY	United States		Diane	Davenport	San Diego	CA	United States
Donald	Shaw	St. Petersburg	FL	United States		Paul	Szymanowski	Curtice	OH	United States
mona	fansher	Henderson	CO	United States		Paul	Tarlowe	Hackettstown	NJ	United States
Don	McKelvey	Euclid	OH	United States		Patricia/Thomas	Dillavou/Frazier	Richmond	IL	United States
Don	Barth			United States		Patricia	Tripi	BUFFALO	NY	United States
Rita	D			United States		Ashley	Sullivan			United States
Donna	Hamilton	Gt Yarmouth		United Kingdom		Peter	Abbrecht	Sheherdstown	WV	United States
Donna M.	Jitchotvisut	Chicago	IL	United States		jeremy	henry			United States
donna	przybyłowicz			United States		Nancy	Dailey	Albuquerque	NM	United States
Donna	Hanson	Pullman	WA	United States		John	Neal	Gauley Bridge	WV	United States
DONNA	DILLA	Oakdale	PA	United States		Jamie	Purkey			United States
Donna	Smith-Remick	Bensalem	PA	United States		Ken	Schefter	Olathe	KS	United States
donna	stimpson			United States		Cathy	White	Hager City	WI	United States
Donald	Gash	Hendersonville	NC	United States		J.	MASSETTI	Astoria	NY	United States
Nicole	Bilotti	San Francisco	CA	United States		Jerry	Peavy	Chico	CA	United States
donal	wick			United States		Priscilla	Chew			United States
Doorae	Shin	Honolulu	HI			Pete	Braun	Troy	MI	United States
Sharon	Koogler	Boston	MA	United States		philip	welanko	vallejo	CA	United States
Dorothy	Dobbyn	Millsboro	DE	United States		Patrick	McCloskey	Havertown	PA	United States
DoRi	Miles	Crown Point	NY	United States		Peter	Wormley	New Berlin	WI	United States
Dorian	Sarris	Craftsbury	VT	United States		Patti	Wright	Bellingham	WA	United States
Doris	Warnstedt	Frankfurt		Germany		koichi	hashimoto			Japan
Dorothea	Stephan	Winzer		Germany		Ronald	Calvisi	Toluca Lake	CA	United States
Dorothy	Parshall	Montreal		Canada		pamela	blum			United States
Dorothy	Jordan	Lynden	WA	United States		glenn w	hay			United States
Samuel	Simmons	Ovilla	TX	United States		Alan	Haggard	San Diego	CA	United States
Douglas	Shumate	Warner Robins	GA	United States		Brian	Seiler	Souderton	PA	United States
dostana	Ijusic	warwick	NY	United States		Susan	McCarter-Wade	Oak Creek	WI	United States
David	Osterhoudt	Rancho Santa Margarita	CA	United States		Sandra	Caldwell			United States
Wayne	Luzon	Kamuela	HI	United States		R. Malcolm	Ramsay	Highland	IN	United States
Douglas	McNeill	Greenbelt	MD	United States		BARBARA	SWYDEN	Rio Rancho	NM	United States
Doug	Thompson	Morongo Valley	CA	United States		Kristin	Logerquist	Oak Park	IL	United States
doug	krause	Fargo	ND	United States		Teresita	Bastides-Heron	Lawrenceville	NJ	United States
Douglas	McMillan			Ireland		Sean	Corrigan	Trinity Beach	CA	United States
Doug	Nelson	Broomfield	CO	United States		Roxana	Huggins	Tucson	AZ	United States
Nicole	Macaluso			United States		V and B	Jones	Torrance	CA	United States
Patricia	Humphre			United States		Rebecca	Cawley			Ireland

	y									
Drew	Panko	Hartsdale	NY	United States		Robin	Fellner	McKinleyville	CA	United States
Dori	Cole	Wheaton	IL	United States		R.	Larrison			
Deborah	Perrero	Potomac Falls	VA	United States		Rebecca	Pilkington-Vincett			United Kingdom
dody	h	jacksonville	OR	United States		Robert	Rutkowski	Topeka	KS	
Davi	Wiley	Jamaica Plain	MA	United States		Robert	Davis			United States
Dennis	Porter			United States		Ann	George	Saint Louis	MO	United States
david	prystal	Accord	NY	United States		Rebecca	Aguirre			United States
Andrea	Vazquez	East River	ND	United States		Richard	Benson	Lawndale	CA	United States
Cami	Cameron	Vancouver	WA	United States		Lilly	Mahaney	Leland	MI	United States
Nicole	Jessup	North Charleston	SC	United States		Rachael	Bigham	Seattle	WA	United States
Linda	McKillip	Erial	NJ	United States		Rachel	Scott			United States
Diane	Carroll	Corpus Christi	TX	United States		Rachel	Hill	Boston	MA	United States
Carol	Miller			United States		Rachel	Meltzer	NY	NY	United States
Thomas	Dannecker			United States		Rachel	McQuade			United States
D	Butler	Glendora	CA	United States		Rachel	Kelley	Santa Monica		United States
Michael	Garden			United States		Rachelle	Miller			United States
Deborah	Remy	Carmel Valley	CA	United States		Rachel	Simpson-Loizou	Fombell	PA	United States
Drena	LaPointe	Scottsdale	AZ	United States		RACHEL	CLARKER OBERTS	RIVERBANK	CA	United States
frances	drescher	Wallingford	CT	United States		Radha	Shenoy			United States
drew	hempel	Marine	MN	United States		Roger	Easterday			
ERIC	ERICSON	Pacific Palisades	CA	United States		rafael	de leon jr			United States
Diane	Hoffman	Montclair	NJ	United States		Rafael	Albarran	Bridgeview	IL	United States
CELINE	DUBURG ANCHEN	montevideo		Uruguay		robert	wolf	Naples	FL	United States
Dr Jay	Sullivan			United States		Robert	Hicks	Long Beach	CA	United States
William	Gardner	Central Lake	MI	United States		T	Nash	Rohnert Park	CA	United States
Denise	Rossitto	Astoria	NY	United States		Ruth	Bescript	Tucson	AZ	United States
Ed	George	Cleveland	OH	United States		Lin	DeMartini			United States
george & Phyllis	Drummond			United States		Gillian	Brown			United Kingdom
Shelli	Drummer	Olympia	WA	United States		Janice	Gloe	Oakland	CA	United States
Barbara	Daniels	Union Dale	PA	United States		Julia	Wellman	Hanover	PA	United States
Helen	Drwinga	Franklin	TN	United States		Carolina	Camarillo	Laredo	TX	United States
val	brumby	San Antonio	TX	United States		Ridwaana	Allen	Hampton	GA	United States
David	Savige	Portsmouth	VA	United States		Marie	Gildehaus	Nantucket	MA	United States
Debra	Schonfeld	San Diego	CA	United States		ralph	roug	Lake Forest	CA	United States
David	Wilson	Myrtle Point	OR	United States		Rama	Vemulapalli			United States
Deena	Sadek	Seattle	WA	United States		Wendy	McGowan	Eugene	OR	United States
Duane	Sebesta	Weston	FL	United States		MARIE	LILIAN			France
Dan	Secrist			United States		Rudy	Ramp	Arcata	CA	United States
Mel	Apodaca	Denver	CO	United States		Ramsey	Gregory	Elk Grove	CA	United States
David	Sharpe	Great Barrington	MA	United States		Dan	Refsdal	Sandy	UT	United States
Dan	Silver	Los Angeles	CA	United States		Randall	Piazza	Trumbull	CT	United States
Dawn	Sink			United States		Marin	Andersen			
Doris	Luther	Hollis Center	ME	United States		Randall	Paul			United States
David J	Smith			United States		Randolph	Gyulay			United States
Dawn	spencer	Elyria	OH	United States		Sheena	Jacob	Silver Spring	MD	United States
Derek	Stolp			United States		Dennis	Hartenstine	Birdsboro	PA	United States
Donna	Surles			United States		felipe	garcia	Oroville	CA	United States
Donna	Thelander	Dover	NH	United States		Brenda	Tucker	Farmington Hills	MI	United States
David	Tilli	Levittown	PA	United States		Susan	Raphael			United States

Dameon	Torrey	Atlanta	GA	United States		Kathy	Rapp	Willard	MO	United States
Debora	Tramposh	Portland	OR	United States		Ryan	Draper	Chapel Hill	NC	United States
Danusia	Tsu			United States		Raquel V.	Stella			Brazil
Christine	Berardi	Melrose Park	IL	United States		Richard	Revell	Laguna Niguel	CA	United States
James	Padgett	Clinton	MA	United States		Robert	Weber	Pasadena	MD	United States
C	K	Lake Geneva	WI	United States		Raven	Dorantes	NY		United States
Ira	Dudley	Ruston	LA	United States		Scott	Morrison	Any City	NJ	United States
Doug	grant	Clawson	MI	United States		Yvonne	Kupersmit	Loxahatchee	FL	United States
Lisa	Lipscomb			United States		Anssi	Haapala			Finland
Stephen	Burton			United States		Raymond	Collins	Miami	FL	United States
Darrell & Carol	Vale	Charlotte	NC	United States		Raymond	Glover			United States
Daniel	Vice	Bethesda	MD	United States		Ray	Kalinski	Saint Cloud	FL	United States
David	Walker			United States		Rayline	Dean	Ridgecrest	CA	United States
Dionna	Campbell	Carmichael	CA	United States		Raymond	McKeen			
David	Ward	Le Claire	IA	United States		Raymond	Binion			United States
Dennis	Watts			United States		Raymond	Bissonnette	Mahtomedi	MN	United States
Darrell	DeGeeter	McKinney	TX	United States		Timothy	Raymond	Rochester	NY	United States
David	Westerfield	Glenview	IL	United States		Julie	Smith	Los Osos	CA	United States
Debbie	w			United States		Ramon	Trumbull			United States
DAVID	SKOK	WINTHROP	MA	United States		Renee	Zuba			United States
Diane	Wynne	Cincinnati	OH	United States		reb	ferrell	kirkland	WA	United States
Dylan	Murphy	Columbia	SC	United States		Randy	Corbin	Margate	FL	United States
Donna	Alleyne-Chin	Montara	CA	United States		Robert	Miller			United States
Elizabeth	Ashby	NY	NY	United States		Dr. Bobby and Ginny	Bonometti	Winchester	VA	United States
Edith	Borie	New Paltz	NY	Germany		Renee	Brinker			United States
enzo	mulas	florence		Italy		roger	brock	new windsor	NY	United States
Erica	Anthony	Austin	TX	United States		Sherry	Blackshear			United States
Alan	Morse			United States		Ray	Bustos	Fullerton	CA	United States
GEORGE T.	HARRISON			United States		Randy	Centner	Montgomery	OH	United States
Elizabeth	Bonnen			United States		Ron	Chacey			United States
Bea	Levoy			United States		Rakesh	Chandranatha	Golden	CO	United States
Susan	Collins			United States		Richard	Hover	Dunedin	FL	United States
Anthony	Donnici			United States		Rebecca	Conner			United States
Edwin	Aiken	Sunnyvale	CA	United States		Richard & Jeanne	Placone	Palo Alto	CA	United States
Earlene	Benefield			United States		Ryan	Wilson	Cohoes	NY	United States
Etta	Robin	Bakersfield	CA	United States		Carol	Young	Durham	NC	United States
Kelly	Morrison	Vincennes	IN	United States		Robert	Bennett	ENKA	NC	United States
Bobbi	Lempert	Paia	HI	United States		Renee	DeMartin	Seattle	WA	United States
Cheryl	Sutherland	Windsor	CT	United States		Rosemary	Donaghue	Seattle	WA	United Kingdom
Paul	Greenberg	Coral Springs	FL	United States		Richard D	Alley			United States
larry	rieder	henderson	NV	United States		Robert	Duke	Charlottesville	VA	United States
Elaine	Benjamin			United States		Ruby	Weeks			United States
Ellen	Bartlett	Sarasota	FL	United States		Rea	Freedom	Los Gatoa	CA	United States
Barbakova	Elena	Moscow		Russian Federation		Rob	Barron	San Antonio	TX	United States
Marcie	Eberhart			United States		Rebeca	Steinberg	México		Mexico
Linda	Eberle	Venice	CA	United States		Rebecca	Casstevens	Binghamton	NY	United States
Liz	Kessler	Hyde Park	NY	United States		Rebecca	Silence			United States
Ellen	Collins	Albany	NY	United States		rebecca	tippens	Colrain	MA	United States

Ernest	Ely			United States		Rebekah	Laros			United States
Ellen	Jahos	Alstead	NH	United States		R	Belknap	Frankfort	MI	United States
Elena	Chernysheva	Brooklyn	NY	United States		Reb	Babcock	Buena Vista	CO	United States
Patricia	Fox			United States		Robert	Lohmann	Seattle	WA	United States
Erica	Coco	Palm Bay	FL	United States		George	Mostoller	Philadelphia	PA	United States
Carolyn	Pettis	Santa Clarita	CA	United States		Cassandra	Browning	Salem	OR	United States
Elizabeth	Cole	Burlingame	CA	United States		Harold	Darling			United States
Tim	Swanson			United States		Daniel R	Kay	Lansing	MI	United States
Dave	Searles	Brodhead	WI	United States		robin	dolbear	Hermon	NY	United States
Edward	Lewis	Santa Fe	NM	United States		red	clark			United States
Robert	Klein	Flushing	MI	United States		Jennifer	Cambra			United States
Edward	Goral			United States		Marilyn	Hurrell			United States
Eddie	Havoc	Glen Cove	NY	United States		David	Shroder	Elgin	IL	United States
eddie	bond			United States		Domenico	Mastrototaro	Boston	MA	United States
Edeltraut	Renk	Sacrofano		Italy		Harvey	Spears	NY	NY	United States
Edgar	Garcialuna			United States		Eric	Ross	Sweet Home	OR	United States
Edie	Sears	Salem	VA	United States		Regina	Phillips	Winnetka	CA	United States
Edith	Cohen	Chestnut Hill	MA	United States		Lorna	Emdy			United States
edward	mcglinn	blackwood	NJ	United States		Patricia	Bond	Lewisburg	PA	United States
Linda Mueller	Mueller			United States		Reid	Larimore			United States
Edmund	Weisberg	Philadelphia	PA	United States		Reidun	Carstens	Los Angeles	CA	Norway
Edna	Wyatt	Santa Fe	NM	United States		Sean	Price			United States
Eileigh Doineau	Doineau	Portland	OR	United States		John	Reilly			United States
Ed	Pinson	Monrovia	CA	United States		Reisa	Gould-Donath	Saratoga Springs	NY	United States
Edward	Rengers	Woodstock	NY	United States		Verena	Reischl			Austria
Edward	Velazquez			United States		Deborah	Reiter	Amherst	MA	United States
Dwight	Adams			United States		r	elosua			United States
Edwin	Mujica	Oakland Park	FL	United States		Bob	Rusk	Point Pleasant Boro	NJ	United States
L	Bendict			United States		RG	Bowen	St. Petersburg	FL	United States
Eric	Edwards	West Chicago	IL	United States		Rene	McIntyre	San Francisco	CA	United States
Eugene	Elander	Dahlonega	GA	United States		Irene	Corbin			United States
Elizabeth	seltzer	Brookhaven	PA	United States		Renee	Lillard	Elgin	IL	
Eric	Fistler	Hellertown	PA	United States		Renee	Keller	Coon Rapids	MN	United States
Eleanor	Fox	NY	NY	United States		Renee	Reece-Murray			United States
Edward	Sullivan	San Francisco	CA	United States		Renee	Madera Levine	S.W. Ranches	FL	United States
Esther	Garvett	Miami	FL	United States		Irene	Kraus			United States
Eric	Gebhard	Chandler	AZ	United States		renita	jolley	boulder	CO	United States
Elaine	Gerhards tein	Miller Place	NY	United States		Jason	Simmons			United States
Ellen	Goodman	East Providence	RI	United States		R	Salido	La Habra	CA	United States
Eugene	Gorrin	Union	NJ	United States		Randall	Esperas	Cupertino	CA	
Earl	Grove	East Canton	OH	United States		Richard	Taylor			United States
Elisabeth	Carroll	Indian Shores	FL	United States		VA	Cook	Gregory	MI	United States
Eric	Fournier	Watertown	MA	United States		Michelle	Reitmayer	Spanaway	WA	United States
Erik	Hoffner	Ashfield	MA	United States		Reuben	Wade	Philadelphia	PA	United States
Stephen	Eichelberger	Tacoma	WA	United States		Michelle	Collar			United States
Ella	Reeves	Vancouver		Canada		Jacqueline	Ziegler			United States
Eileen	Hennessy			United States		Vernon Rex	Cullum	prescott valley	AZ	United States
Eileen	Oliver	New Wilmington	PA	United States		rex	franklyn	Tiburon	CA	United States

Eileen	Bryant			United States		Robert	Frcek	Los Angeles	CA	United States
Eileen	Massey	Oakland	CA	United States		Rui	Moreira	Elizabeth	NJ	United States
e	s	Passaic	NJ	United States		Robert	Fuchs			United States
Elizabeth	Jackson	Elk Grove	CA	United States		Rhonda	Bradley	Crossville	TN	United States
Eric J.	Arroyo	Bronx	NY	United States		Robert	McVeigh	Newtownards		United Kingdom
Liz	Field			United States		Roger	Darden	Vancouver	WA	United States
Eileen	Shupak	Philadelphia	PA	United States		Barbara	Grimm			United States
elaine	sperbeck			United States		Russell	Grindle	Fairfield	CA	United States
emily	anderson	San Jose	CA	United States		Richelle	Witt	Camarillo	CA	United States
Eileen	Chieco			United States		Robert	Gunther	Islip	NY	United States
Eileen	Bowerman	Des Moines	IA	United States		Renee	Hicks			United States
Stephen	Ekholm			United States		Robert	Hinely			United States
Ernie	Kovac	Leavenworth	KS	United States		ron	silver	Atlantic Beach	FL	United States
EWA	KUCZENSKA			Poland		richard	hieronymus	Friday Harbor	WA	United States
Eladio	Rivera			United States		Rhoda	Levine	NY	NY	United States
Edward	LaHaie			United States		Richard	Holloway	Saugerties	NY	United States
elaine	risch	monroe	NY	United States		rhonda	lawford	Morris	IL	United States
Elaine	Bierman	San Diego	CA	United States		Robert	Hotaling	Albany	NY	United States
Elaine	Frech			United States		Ron	Hubert	Flagstaff	AZ	United States
Elaine	Russell	Long Beach	CA	United States		Rhyan	Grech	Sarasota	FL	United States
Megan	Krout	Arlington	VA	United States		Ruth	Valdez			
elana	katz rose			United States		Rita	Boone			United States
Ed	Larson	Boulder	CO	United States		Robert	Ribokas	South Weymouth	MA	United States
Paul	Bechtel	Redlands	CA	United States		Ricardo	Corrales	Heredia	CO	Costa Rica
Eric	Carlson	Los Osos	CA	United States		Rich	Surdyk	Pittsburgh	PA	United States
ELEANORE	CHARNOW			United States		Samantha	Rich	Seattle	WA	United States
Elena	Perez	Bronx	NY	United States		Richard	Han	Ann Arbor	MI	United States
Elena	Schak			United States		Richard	Palmer			United States
Elena	Huerta	West Linn	OR	United States		richard	edelman			United States
Eleni	Hagen	Brookline	MA	United States		Richard	Harvey	Paso Robles	CA	United States
Eleonora	Pavlovskaya	Riga		Latvia		Richard	Arthur IV	Phoenix	AZ	United States
Jon	Hair	Cornelius	NC	United States		Richard	Skinner	Tucson	AZ	United States
Erma	Lewis	Brooklyn	NY	United States		Richard	Golding	Baltimore	MD	United States
David	Elfin	Bethesda	MD	United States		Richard	Egan	Brooklyn	NY	United States
Heather	Hall	Seattle	WA	United States		Richard	Frith	Seattle	WA	United States
Eli	Kuala	San Diego	CA	United States		Richard	Warren	Halifax	MA	United States
Elice	Maldonado	Ft Lauderdale	FL	United States		Raymond	Zhang			Canada
Elisabeth	Bechman	St. Pölten		Austria		Richard	Coveny	Elfers	FL	United States
Elisa	Covarrubias			United States		Rich	Feit	Evanston	IL	United States
Elise	de Doncker	Kalamazoo	MI	United States		Richard	Causer	Flagstaff	AZ	United States
Lisa	Adams	New Orleans	LA	United States		Richard	Burnett			United States
Elise	Adibi	Pittsburgh	PA	United States		Richard	Rothstein	Lakewood Ranch	FL	United States
Elise	Mallove	Topanga	CA	United States		Richard	Phillips	Neenah	WI	United States
Elisenda	Toda	L'Escala		Spain		Richard	Pittluck			United States
Elizabeth	Watts	Lynbrook	NY	United States		Rick	Angelone	Wallingford	CT	United States
Elizabeth	Bettenhausen	Cambria	CA	United States		Rick	Luttmann	Rohnert Park	CA	United States
Elizabeth	O'Halloran	Kettering		United Kingdom		rick	canning	Aurora	IL	United States
Elizabeth	Siler	Pullman	WA	United States		Ricki	Newman	Newburgh	IN	United States
Lanelle	Lovelace	Crestone	CO	United States		Jo	Levitt	Pawtucket	RI	United States
Ellen	Bardo	Muncy	PA	United States		Patricia	DeLuca	Nokomis	FL	United States
Ellen	Zimmerm	South	ME	United States		Enrico	Pelausa	Manassas Park	VA	United States

	an	Portland								
Ellen	Smith			United States		Carolyn	Riddle	Austin	TX	United States
Ellen	Gutfleisch	Sussex	WI	United States		Tony	riddle			United States
Ellen	fleishman	Brooklyn	NY	United States		KEITH	SMITH	Buckhannon	WV	
Ellen	Zapf	Adams Center	NY	United States		Lynn	Merle	Vineland	NJ	United States
Elliot	Daniels	Arlington	VA	United States		Rikje Maria	Ruiter	Utrecht		Netherlands
Elma	Tassi	Athens		Greece		Rick	Ilgin	Irving	TX	United States
E	Robbins	Chesterbrook	PA	United States		Ernestina	Ripberger	Los Lunas	NM	United States
ELOISE	PETERS ON	Westport	CT	United States		Mary	Reed	Lancing	TN	United States
Elsie	Pamuk			United States		Ruth	Dyke	Foresthill	CA	United States
David	Elwell	WA	DC	United States		rita	hanscom			United States
Elizabeth	Darovic	Monterey	CA	United States		Rita	Gentry	Tucson	AZ	United States
Emanuela	Levin	Rochester	NY	United States		Rita	Fahrner	San Francisco	CA	
Edith	Martin	Punta Gorda	FL	United States		Rita	Sanford	Encinitas	CA	United States
Ed	Bukovinsky	Lowellville	OH	United States		Richard	Hieber			Germany
Judith	Embry	FL	MA	United States		Annie	McMahon	Clarkdale	AZ	United States
Emma	Bragg	Enfield	CT	United States		Mary	Jones-Giampalo	New Lisbon	WI	United States
Elisse Marie Antczak	Elisse Marie Antczak	Depew	NY	United States		Karen	Day	Greenfield	NH	United States
Beth	McClellan			United States		Cate	Clark	Albuquerque	NM	United States
Alex	Miles			United States		William	Rizer	Carlton	OR	United States
Kimberly	Nieman			United States		Rebecca	Jacobsen	Portland	OR	United States
Edward	Meisse					Marilyn	Dempsey	Jupiter	FL	United States
sherri emerson	emerson			United States		Bob	Douglas	Saint Paul	MN	United States
Ed	Mezynski			United States		Robert	Gardiner	Sterling	VA	United States
Emilia	Wronski			United States		Richard	Henderson	Philadelphia	PA	United States
Emily	Bartha			United States		Richard	Krygowski	ponte vedra beach	FL	United States
Emily	Feingold	Concord	CA	United States		Richard	Lee	Zephyrhills	FL	United States
Emily	Happy	PUYALLUP	WA	United States		R	Martire	NewYork	NY	United States
Emily	Taylor	Los Angeles	CA	United States		Alan	Abrams	Lantana	FL	United States
Emily	Estrada	Seattle	WA	United States		Rebecca	Kimsey	Sublimity	OR	United States
Emily	Nuchols			United States		R.	Kirkpatrick	Espanola	NM	United States
Emily	Collins	Petersburg	WV	United States		Rachel	Klingberg	NY	NY	United States
Everly	Keenan	Houston	TX	United States		Robin	Kopec			United States
Emma	Gardner			United States		Rebecca	Kraimer	Las Cruces	NM	United States
Marylee	McInnes			United States		Rachel	Krucoff	Chicago	IL	United States
William	Harmon	Greenwood	AR	United States		Rebecca	breen	Sheffield	VT	United States
Evelyn	Mott	Evanston	IL	United States		Roanne	LeBrun	Pahoa	HI	United States
Eileen	Schimpf	Spokane	WA	United States		Richard	Gast	Constable	NY	United States
Linda	Isham	Brooklyn	NY			Ramona	Howansky	Rockaway	NJ	United States
Patte	Thomas	DULUTH	MN	United States		Renee	Koenitzer			United States
Bob	Rosenberg	Kentfield	CA	United States		Rebecca L.	Mastoris			United States
Jeanne	Slominski	Petaluma	CA	United States		Robin	Lorentzen	Caldwell	ID	United States
diane	kizer			United States		Rita	Nicholson	Olympia	WA	United States
Angela	Smith	SeaTac	WA	United States		r	manek	london		United Kingdom
Elke	Passarge			United States		Rebecca	Mathis			United States
Edward	Butler	NY	NY	United States		Roxanna	Morgado	Tampa	FL	United States
Elisabeth	Perrin			United States		Ruth	McDermott	Williamsburg	VA	United States
Edwin	Philbrook	Latham	NY	United States		Richard	Meiers			United States
Elizabeth	Lamers			United States		Robert	Johnson	Elmwood Park	IL	United States
Eric	Punkay			United States		Raymond	Mlynczak	Horsham	PA	United States



Elaine	Radiss			United States		Linea	Anthony	Racine	WI	United States
Ellen	Scherer			United States		Ray	Morris	Bakersfield	CA	United States
Melody	Erdwein			United States		Martha	Rivas	Aztec	NM	United States
Daniel	Soong	Minneapolis	MN	United States		Roger	Muellner	Forest Lake	MN	United States
Eric	Abrams	Bow	NH	United States		Randall	Nerwick	Milwaukie	OR	United States
Eric	Weaver	Highland	NY	United States		Rick	St. John	San Francisco	CA	United States
Eric	Bratcher	Hayward	CA	United States		robert	nobrega	Boca Raton	FL	United States
Eric	Lane	Denver	CO	United States		Robert	Bamford	Seattle	WA	United States
Eric	Schmidt			United States		rob	rondanini	Roseville	CA	United States
ERIC	POLCZYNSKI	Pagosa Springs	CO	United States		Robb	Krehbiel			United States
Eric	Voorhies	Kapaa	HI	United States		robbie	bennett			United States
Eric	Wettberg	Miami	FL	United States		Robby	Feinstein			United States
Erik	Robinson			United States		William	Roberson	Brooklyn	NY	United States
erika	schiegg	Mesquite	TX	United States		Robert	Anger	Santa Monica	CA	United States
Erin	Stark	Denver	CO	United States		Robert	Mitchell	Lexington	KY	United States
Ernest	Medeiros			United States		Robert	Friedlander	Miami	FL	United States
John	Dieffenbach	Boynton Beach	FL	United States		Mary	Kerins	New Hyde Park	NY	United States
Eric	Rose	Cambridge	NY	United States		Roberta	LaFrance	San Leandro	CA	United States
Liz	Garratt	Garratt	NY	United States		Robert	Smith	Durham	NC	United States
Randall	Hartman	San Clemente	CA	United States		Robert	Duffy	West Townsend	MA	United States
Ellen	Sanford	Anaconda	MT	United States		Robert	Hutchinson	De Leon Springs	FL	United States
Eric	Serxner	Brooklyn	NY	United States		Robert	McKinnon			United States
Dr. Ed	Slack	Nashville	TN	United States		Roberto	Oliveira	Rio de Janeiro		Brazil
Eileen	Sonnenberg	Brewster	MA	United States		Roberto	von Ellenrieder			United States
Michael	Espinosa			United States		Cristina	Roberts	El Centro	CA	United States
Mark	Grzegorzewski	Largo	FL	United States		Robert II	Hatfield	Houston	TX	United States
Elizabeth Anné	Steigerwalt	Pittston	PA	United States		Robert	Honish			United States
Emily	Stelzl			United States		Robert	Orlando	Cooperstown	NY	United States
Elvira	Targon			United States		rox	mater	NY	NY	United States
Liz	Taylor			United States		Robin	Hirsch			United States
Martine	Sadon			France		Robin	Kallman	San Francisco	CA	United States
Amber	Tidwell	Los Angeles	CA	United States		Robin Rae	Swanson	Kailua	HI	United States
Eugene	Mariani	Pittsburgh	PA	United States		Robin	Reinhart	San Diego	CA	United States
Eugenie	Trott	Howell	NJ	United States		Jack	Robins	IA City	IA	United States
eva	thiemann			United States		Robin	Covino	Milford	CT	United States
Evan	Moreno-Davis			United States		Gabriel	Robinson			United States
Evelyn	Bell			United States		Robert	Lane	Williston Park	NY	United States
Evelyn	St. Dennis			United States		Rob	Norman			United States
Evgenia	Vyatchanin	Gainesville	FL	United States		roberto	penaherrera	Charlotte	NC	United States
evelyn	och	Pittsburgh	PA	United States		Robert	O'Brien	Delray Beach	FL	United States
C. Allan	Miller			United States		R. J.	Williams			United States
Lowell	Palm	WA Court House	OH	United States		Rob	Johnson			
Ellen	Waff	Middlefield	CT	United States		Rob	Switalski	Mountlake Terrace	WA	United States
Ewa	Piasecka	Warsaw		Poland		Robert	Reed	Lake Elsinore	CA	United States
Nina	Reid	WA DC	DC	United States		robert	wood	Asbury Park	NJ	United States
Isabella	La Rocca	Berkeley	CA	United States		John	LaRochelle			United States
Pamela	Brown			United States		Rochelle	Thomas	NY	NY	United States
Jennifer	Lowans	Fayetteville	PA	United States		Rocio	Salazar	Los Angeles	CA	Colombia
Paul	Ezust	Cambridge	MA	United States		Lee	Haines	Tacoma	WA	United States
F.	Parker			United States		Bob	Thomas	Myrtle Creek	OR	United States

Francesco	Zanardo	Noventa Padovana (PD) - Italy		Italy		Rebecca	Hollister			United States
Bonnie	Hughes			United States		Sharon	Rodrigues	Fremont	CA	United States
fabiola	arancibia			United States		Teresa	Edmonds	Carmel Valley	CA	United States
Jennifer	Valentine	Massapequa Park	NY	United States		Rodney	Boyd			United States
Danuta	Watola	Kalety		Poland		Pedro	Rodriguez	Miami	FL	United States
sara	taylor	lee	NH	United States		Ronnie	Burrage			United States
Evelyn	McMullen	Montgomery	AL	United States		Roel	Bergema	Kollumerzwaag		Netherlands
Martin	Bernard	Fort Worth	TX	United States		Rob	Fursich	Hartsdale	NY	United States
fairlee	gamble	Hanover	NH	United States		Roger	Bultot	Edgewater	NJ	United States
Faith	Staggs			United States		Jeffrey	White	Forest Grove	OR	United States
francis	mastri	West Haven	CT	United States		Rohana	McLaughlin	San Anselmo	CA	United States
stéphane	mallard			France		Roland	PARET	Saint Etienne		France
darrin	mckeehen	Jacksonville	FL	United States		Roland	Buck			United States
Ken Farley	Ken Farley	Ormond Beach	FL	United States		rudolf	Grau			United States
Francisco	Arroyo			United States		ROLLIN	BLANTON	Los Angeles	CA	United States
FELIPE	SOTO	DORAL	FL	United States		Rollin	Odell	Kingston	WA	United States
Carol	Faucett			United States		Roberta	Best			United States
Joel	Perkins	Denton	TX	United States		Joe	Romeo	Ann Arbor	MI	United States
FAYE	SANTOS	STERLING	VA	United States		Brandy	Clifford	Whittier	CA	United States
karen	lyons kalmenson	allenwood	NY	United States		Romula	Navarro	Houston	TX	United States
brady	hurley			United States		Jane	Davidson	Englewood	NJ	United States
Frank B.	Anderson			United States		Ronald W.	Hull	Houston	TX	United States
Arlene	Corona	La Crosse	WI	United States		Ronald	Shenberger	Denton	TX	United States
Frances	Darcy	Sligo		Ireland		Ron	Avila	San Francisco	CA	United States
Franco	De Nicola	Pittsford	NY	United States		Ronda	REYNOLDS	ID Falls	ID	United States
frank	depinto	Chattanooga	TN	United States		Ronit	Corry	Santa Barbara	CA	United States
Michael	Klusaritz	Allentown	PA	United States		Colonel	Meyer	North Port	FL	United States
Margaret	Sueoka	Kapaa	HI	United States		Ronald	McGowan	Natchez	MS	United States
carol	banever			United States		Ronald	Rotter	Berkeley	CA	United States
fa	lapp			United States		Linda	Langmacher	Carnegie	OK	United States
Allan	Chen	Alameda	CA	United States		Carol	Howell	Jefferson	ME	United States
Larry	Mills	East Elmhurst	NY	United States		Rosalie	Pelch			United States
dwight	fellman			United States		Rosa	Baeza	Reseda	CA	United States
VA	Utt	Melbourne	FL	United States		Rose	Wood	Verona	WI	United States
Kathe	Garbrick	Manhattan	KS	United States		Roseanne	Hovey			United States
Deb	Miller	Two Rivers	WI	United States		Rosemary	Caolo	Scranton	PA	
Robert	Fener	Amherst	VA	United States		Rosemary	Byrne			United States
F.	CAROLA	Bosque Farms	NM	United States		Andrew	Gold	Santa Fe	NM	United States
Carolyn	Ferrell	Ann Arbor	MI	United States		David	Rosenberg	Bayside	WI	United States
Sonja	Plumb	Warwick	RI	United States		Rosina	Wilson			United States
Kelley	Hood	Hendersonville	TN	United States		Rossella	Vio			Italy
John	McLain	Christiansburg	VA			Susan	Ross	Boulder	CO	United States
faith	franck			United States		Roth	Woods			United States
Frank	Herda	Parma Heights	OH	United States		J.	Capozzelli			United States
Faith	Herschler			United States		Mark	Rowe			United States
Francis	Palmer	Sacramento	CA	United States		Dr. James L.	Rowland, Ed.D.			United States
Mark	Koch	El Paso	TX	United States		Roxanne	Daus	East Elmhurst	NY	United States
Phillip	Randall			United States		Roxanne	Phillips			United States



filiz	selmanFilizSelman	ist	NY	United States		Roxy	Gray	Canton	MA	United States
filomena	mascolo			United States		roz	goldstein	Greenbrae	CA	United States
Michael	Nadolny			United States		Bob	Schuessler	Seattle	WA	United States
Aimee	Abalo			United States		Ray	Peters	Wautoma	WI	United States
Kelly	McVey	Anaheim	CA	United States		Rachael	Pappano			United States
Barb	Ericksen			United States		Robert	Paquette	Pasadena	CA	United States
Margaret	Fish	Boonville	CA	United States		Ronald	Pazdro	Bensalem	PA	United States
Richard	Fish	Minneapolis	MN	United States		Robin	Peterson	Madera	CA	United States
Franklin	Kapustka	Aloha	OR	United States		Russell	Petricka	Northfield	MN	United States
Frank	McCraw	Savannah	GA	United States		Richard	Glass	Eugene	OR	United States
Frank	Ortiz			United States		Kandace	Loewen	Seattle	WA	United States
Summer	Wollett			United States		Rachel	Wales	Oak Lawn	IL	United States
MARTIN	ANSELL			United States		Donald	Hendricks	Fort Myers	FL	United States
Mark	Sonderskov	Brooklyn	NY	United States		Dick	Reiss	Kent	OH	United States
james	graham	Nolensville	TN	United States		Richard	Rosenthal	Los Angeles	CA	United States
Francis	Lee	San Bruno	CA	United States		R	Safron			United States
Jeanne	Lance			United States		Robert	Sargent	Salem	NH	United States
andrea	fleming	Richboro		United States		Robert	Schuster			United States
Fletcher	Cossa	NY	NY	United States		RICHARD	ESPUGA	ROSELLE PARK	NJ	United States
s	flint	Topanga	CA	United States		Rebecca	Hoeschler	El Segundo	CA	United States
Frank	Myers	Middleton	WI			Robert	Shippee	Richmond	VA	United States
Flora	Pino García	Alameda del Valle, Madrid		Spain		reginald	spengler	Raynham	MA	United States
florence	gauthier	Trambly		France		Robert	Spies	Portland	OR	United States
FLORINA	CUSA	GLENCOE	IL	United States		richard	riger	Albuquerque	NM	United States
Beth	Wegner	Pekin	IL	United States		Rob	Seltzer	Malibu	CA	United States
Debbie	Woods			United States		Frederick	Tuttle, Jr.	Hooksett	NH	United States
Kenneth	Ashton	Bradford	NH	United States		Richard	Steiger	Oakland	CA	United States
Peter	Tijerina	Chicago	IL	United States		Ken	Moller			United States
Frances	Harriman	Cumberland	RI	United States		Maria	Studer			United States
Elliott	Weyand			United States		Roberta	Szwalla			United States
Robert	Foley Jr	Attleboro	MA	United States		Richard	Booth	Grosse Ile	MI	United States
Mark	Follansbee			United States		Robert	Deck	Toledo	OH	United States
Frances	Onesti	Lawndale	CA	United States		Robin	Scherr			United States
Harry	Mauney	WA	NC	United States		THOMAS	LEFFLER	OAKLAND PARK	FL	United States
Ford	Greene			United States		Roxanne	Trombly	plattsburgh	NY	United States
Carol	Beam	San Diego	CA	United States		Kaye	Gucciardo	Brooklyn	NY	United States
Michelle	Hamilton	Marysville	WA	United States		joan	rubin	pembroke pines	FL	United States
Brenda	Philipsen	Little Chute	WI	United States		M.	Dürrenberg			Germany
Shirley	McBurney			United Kingdom		George	Erceg	Natrona Heights	PA	United States
Marian	Simmons	Albuquerque	NM	United States		Juliana	Ahrens-Grenier	Spring Creek	NV	
Christian	Joyce	Vincennes	IN	United States		Rucha	Harde			India
frank	belcastro	Dubuque	IA	United States		Rudolph	Ripp	Staten Island	NY	United States
Francene	Amari-Faulkner	Concord	MA	United States		Mary	Rush			United States
francesca	rossellini	Bellingham	WA	United States		Russ	Cross	Ladoga	IN	United States
Francina	Manning			United States		russell	archer	portland	OR	United States
Francine	Dolins			United States		Russ	Hopfenberg	Chapel Hill	NC	United States
Francine	Larstein			United States		Russ	Leopard	Nebo	NC	United States
Zachary	Frank	Los Angeles	CA	United States		Russell	Albertson			United States
Franklin	Platzky	Denton	TX	United States		Patricia	Martinez	Lake in the Hills	IL	United States

Bruce	Fick			United States		Tim	Davis	Pascoag	RI	United States
Christine	Franks			United States		A. G.	Hansen	Crestwood	IL	United States
Frank	Scanzillo	South Dennis	MA	United States		Ruth	Aydelott	Denver	CO	United States
Fran	Mentch			United States		Ruth	Briggs	Trenton	MI	United States
Franziska	Eber	Oldenburg		Germany		Ruth	Ungar	Oakland	CA	United States
Mona Stephanie	Benedett o	Harrisburg	PA	United States		Ruth	Mendelson	Lincoln	MA	United States
Frances	Duggan	West Milford	NJ	United States		Ruth	Stewart	SAn Antonio	TX	United States
Fred	Akers	Newtonville	NJ	United States		Riley	Canada II	Marietta	GA	United States
Fredrick	Arnstein			United States		ROGER	VEIK			United States
Fred	Lavy	Harrisonburg	VA	United States		Robert	Veltkamp	Jupiter	FL	United States
Freddy	Hernand ez	Eustis	FL	United States		Robert	Jacobson	Brooklyn	NY	United States
frederique	joly	Venice	CA	United States		Richard	Madole	Deming	NM	United States
Fred	Sabine	Sheboygan Falls	WI	United States		Ronald	Voorhies			United States
Fred	Hill			United States		Roger	Compton	Bailey	CO	United States
miranda	todd			United States		Ronald	Dreyer			United States
Forest	Frasieur	Benicia	CA	United States		Marge	Miegl	Oakland Park	FL	United States
Regina	Hasenkr ug	Jersleben		Germany		Robert	Moody	Tallapoosa	GA	United States
Marian	Fricano	San Jose	CA	United States		Robert	Tull	Medford	OR	United States
Donald	Williams			United States		Wyman	Whipple			United States
Julia	Russell	Sacramento	CA	United States		George	Hartman III	Louisville	CO	United States
Ruth	Gonzalez			United States		gary	lineberger	mnaiden	NC	United States
Gabriel	Riccio	Chicago	IL	United States		Ryan	Ketley	Brooklyn	NY	United States
Mary	Mason			United States		Lindsay	Myers	Concrete	WA	United States
Amber	Thompso n	Groveton	NH	United States		Kelley	Scanlon	Syracuse	NY	United States
Cathy	Stone	Evansville	IN	United States		Roman	Sannikov			United States
Chris	Griffith	Dennisport	MA	United States		Sue	Anderson	Aloha	OR	United States
F. Robert	Wesley			United States		Stephen	Brockmann	INpolis	IN	United States
Steve	Levine			United States		Sharon	Ewton	Vista	CA	United States
Fran	Teders	Merritt Island	FL	United States		Suzanne	Geraci	Eugene	OR	United States
Michael	Darling	Frazier Park	CA	United States		Stacie	Wooley			United States
Brenda	Fugate			United States		Sarah	Murdoch			United States
Jed	fuhrman	topanga	CA	United States		Sylvain	Thibault			Canada
Cynthia	Tracy	Canton	MA	United States		Suzan	Toma			Netherlands
Gary	Grice	Chicago	IL	United States		Susan	Blain	Gardner	MA	United States
Thomas	Kelly	Flemington	NJ	United States		Shane	Nodurft	Chicago	IL	United States
Michelel	Westfall	Austin	TX	United States		Saab	Lofton	Seattle	WA	United States
freddie	williams	benoni		South Africa		Sagar	Deshpande	Peoria	IL	United States
Frank	Wilsey	Baltimore	MD	United States		Bart	Hoppenbro uwers			Ireland
Fern	Stearney	Tarrytown	NY	United States		Vanja	Hathcock	Sacramento	CA	United States
gina	anson	Orange	CA	United States		Sacha	Badame	Oakland	CA	United States
Georgina	Escobar	Miami	FL	United States		Heidi	Harmon	San Luis Obispo	CA	
Gabriel	Torres	Hyattsville	MD	United States		Susan	Maletsky	Sonora	CA	United States
Helen	Anderso n			United States		Robert	Phillips	Patchogue	NY	
Maria Gabriella	Camboni			Italy		Nancy	Stewart			United States
Gabriella	Turek			New Zealand		Sarah	Ellers	Mont Clare	PA	United States
G Allen	Daily	Wauwatosa	WI	United States		Al	Hodge	Rushville	IN	United States
Gae	Savanna h	NY	NY	United States		john	sailer			United States
JOANNA	CUTTIN G- BRADY	DRACUT	MA	United States		Penelope	Williams	Rockledge	FL	United States
Gail	Rains			United States		Liana	Wong			United States
Gail	Yborra	Wilmington	DE	United States		Billy	Arcila			United States
Gail	McCredi			United States		salim	shaikh			Canada

	e									
Gail	Sullivan	NY	NY	United States		Sally	Sheck			United States
Gail	Skinner-Brassard	Dracut	MA	United States		salmah	sani	selangor	NE	Malaysia
gail	walter	Kalamazoo	MI	United States		Salme	Armijo			United States
Debra	Gakeler	Overland Park	KS	United States		Joy	Mamoyac			United States
Andrew	Mumford			United States		KC	Jones			United States
Debbie	McCarthy	Phillips	ME	United States		Ruth	Serra	Del Mar	CA	United States
Gale	Rullmann	Youngsville	NC	United States		joshua	salyer	Albuquerque	NM	United States
Janet	Gallant			United States		sam	Heaton	Mocksville	NC	United States
Elena	Sorokina	Moscow		Russian Federation		Samuel	Moore	Columbus	OH	United States
Elliot	Mason	Loveland	CO	United States		Edmund	Wright			United States
kate	grotegut	Plattsburg	MO	United States		James	Sams	San Diego	CA	United States
laurence	boss	marseille		France		samuel	popailo			United States
William	Barrett	Boulder	CO	United States		Samira	Haraoui	Surfside	FL	United States
Zdrava	Sharkov	Los Angeles	CA	United States		Ralph	Sanchez	Santa Cruz	CA	United States
Grace	Padelford	Los Angeles	CA	United States		Linda	Ellsworth	Eastsound	WA	United States
Guy	Perkins	Reno	NV	United States		Rochelle	Foran	Attica	IN	United States
Edward	Camman	Roswell	GA	United States		Sandy	Simpson	Hillsborough	NJ	United States
Pamela	Evans	Kemp	TX	United States		sandra	vatrano			United States
Elizabeth	Vial			United States		Sandra	Costa	Porto		Portugal
Gary	Overby			United States		Sandra	Foster			United States
Tom	Germain	Watertown	NY	United States		Sandra	Sullivan	Orinda	CA	United States
Gary	Gilardi	Hood River	OR	United States		Sandra	Zuckerman			United States
Gary	Binderim	Kingwood	TX	United States		Sandy	Fagin			United States
Gary	Henderson	Apache Junction	AZ	United States		sandy	banks			United States
Gary	Herwig	Baltimore	MD	United States		Sandy	Commons	Sacramento	CA	United States
gary	jones			United States		Sandy	Levine	Pasadena	CA	United States
Nancy	Gathing	Madison	WI	United States		Sandra	Wagner			United States
Lorelei	Stierlen	Plano	TX	United States		Klee	Hons	Bangkok		Thailand
Lisa	Swift			United States		sandy	kavoyianni			Greece
Jacki	Hunter			United States		Sandra	Perkins			United States
Gina	Gatto	Castro Valley	CA	United States		Marc	Santora	Takoma Park	MD	United States
Gavin	Dillard	Black Mountain	NC	United States		Sara	King	Auburn	WA	United States
Gay	Thompson			United States		sara	demari	Bloomington	IL	United States
gay	guida-dennis	Seattle	WA	United States		Sara	Graziosa	East Canaan	CT	United States
gay	hopper			United States		Sarah	Hafer	Sacramento	CA	United States
gayle	richardson	Grove City	OH	United States		Sarah	Stewart	Cambridge	MA	United States
Gayle B.	Rosenberry	Baltimore	MD	United States		Sarah	Cullen	Miami	FL	United States
Grace	Bergin	Du Bois	PA	United States		Sara	Dorsey			United States
Geoffrey	Gallegos			United States		Sara	Hart	North Myrtle Beach	SC	United States
Gavin	Bornholtz	Grand Blanc	MI	United States		Sara	Pandolfi	Oberlin	OH	United States
George	Boggs	Elkview	WV	United States		Sarina	Amato	Sandy	UT	United States
Gretchen	Bratvold	Minneapolis	MN	United States		Sarah	Meyers	Howell	MI	
Glenn	Bristol	Palm Coast	FL	United States		Sue	Rosenbach	Bristol	CT	United States
Gail	Thibault	Victorville	CA	United States		Jon	Sasano			United States
Gay	Chung	San Francisco	CA	United States		julie	sasaoka	Concord	CA	United States
GAnna	Cerola	Delray Beach	FL	United States		Tina	Eiser	Glen Burnie	MD	
G.V.	Christensen	Springerville	AZ	United States		Erika	T	rolla	MO	United States
Greg	Collins	Coopersville	MI	United States		Saul	Aguirre	Chicago	IL	United States
george	craciun	Thonotosassa	FL	United States		Bill	Both	Leesburg	FL	United States

Gary	Cronin	Santa Fe	NM	United States		Saundra	Petrella			United States
Gina	Mondazzs	Hollywood	FL	United States		Richard	Whiteford	Downingtown	PA	United States
George	Picchioni	Bronx	NY	United States		Diane and Syd	Marcus	Skokie	IL	United States
Stephen	Thompson			United States		jenna	huizar			United States
Sintientes	Nohumanos	Bergondo		Spain		Sharon	Wakefield	Geneva	IL	United States
Melissa	Pleasant	Towson	MD	United States		Carol	Sawyers	Santa Cruz	CA	United States
Gemma	Geluz	Fairfield	CA	United States		Cassandra	Sciacca			United States
Gena	Burrows			United States		Sylvia	Barnard	Albany	NY	United States
Perry	Chapdelaine	Brentwood	TN	United States		Susan	Barrons	Hanover Park	IL	United States
Gene	Lawson	Lynnwood	WA	United States		Stephanie	Falkowski	Voorhees	NJ	United States
g	g	orting	WA	United States		Sally	Cummings			United States
Harold	Cochran	Abingdon	VA	United States		shawn	blaesingthompson			United States
Lauren	Pepper	Gilroy	CA	United States		Sherry	Bobick	Round Rock	TX	United States
George	Davis	New Lisbon	WI	United States		Sarah	Brown	Saint Peters	MO	United States
George	Rawley			United States		Jason	Kemple	Milford	NJ	United States
George Y.	Bramwell	Staten Island,	NY	United States		Steve	Ollove			United States
George	Bason			United States		Ann	Eastabrooks	Andrews	NC	United States
George L.	Trigg	Pennington	NJ	United States		Aleda	Richardson	Johnston	IA	United States
Ben	Cachola	Union City	CA	United States		steven	carpenter	Woodhaven	MI	United States
GA	Antonopoulos	Pleasant Hill	CA	United States		Sandra	Cohen	Davie	FL	United States
GA	Braithwaite	Cottonwood	AZ	United States		Stephanie C.	Fox	Bloomfield	CT	United States
Jacquelyn	Fleming			United States		Sybil	Schlesinger	Natick	MA	United States
Maja	Georgievska	Skopje,Macedonia		Macedonia		tina	endicott			United States
Gary	Purcell	Macomb	MI	United States		Robert and Dolores	Scheelen	Medford	OR	United States
German	Mendez			United States		Suzy	Chersky	Fountain Valley	CA	United States
Geraldine	Card_der	Exeter	CA	United States		monika	valiant			United States
Geraldine	Ring			Ireland		Don	Schmadel	College Park	MD	United States
Gerard	Lehman	Alexandria	VA	United States		Paul	Schmalzer	Titusville	FL	United States
Geri	Cade	Plano	TX	United States		Eva	Schmelzer	Duesseldorf		Germany
Geraldine	Harvey	Sunrise	FL	United States		paul	schneller	Bloomington	IN	United States
Geraldine	teitelbaum	garberville	CA	United States		Amy	Schommer	Lincoln	NE	United States
Gary	Tubb	Copley	OH	United States		Carrington	Petras	Verona	VA	United States
Galen	Trembath	Long Island City	NY	United States		lorenz	steininger	hohenwart		Germany
Gordon	Foer	Charlestown	RI	United States		Juliann	Rule	Avon	MN	United States
Gilda	Fusilier	Sacramento	CA	United States		jordan	schultz			United States
gerald	gouge	Athens	GA	United States		char	schumann	Palatine	IL	United States
George	Grafton	Stratford	CT	United States		Norma	Schwartzberg	NY	NY	United States
Mary	Kosnar	Louisville	CO	United States		Chris	Archer	Fort Worth	TX	United States
Gilliam	Hicks	Madison	MS	United States		Mary	Matton	High Point	NC	United States
ghislaine	goueffon			France		stephanie	clark			United States
GA	Hemingway-Proia	Oakland	CA	United States		Scott	Coahran	Los Banos	CA	United States
Giovanni	Colonna			Italy		Susan	Coombes	Richmond	VA	United States
Cathy	Gianikos	Martinsville	IN	United States		S	Logan	Miami	FL	United States
mario	giannone	florence		Italy		Scott	Weldon	Encinitas	CA	United States
evan	shamoon	Los Angeles	CA	United States		Scott	Rubel	Los Angeles	CA	United States
Amy	Graves	Gloversville	NY	United States		Scott	Gurstein			United States

Janice	Higgins	Hadley	MA	United States		J. David	Scott	London		Canada
John	Cort	Boulder	CO	United States		Scott	Olsen	Gilbert	AZ	United States
Rita	Rafertry	Ridgefield Park	NJ	United States		Scott	Korman	Great Neck	NY	United States
Karyn	Gil	Sacramento	CA	United States		Scott	Butts	Burlington	VT	United States
Paula	Pederse n	Universal City	TX	United States		Scott	Byrne	Dover	NJ	United States
Gina	Nargi	Congers	NY	United States		Scott	Finnell	Fleming Island	FL	United States
Gina	Norton			United States		Scott	Sinclair	Kensington	CA	United States
Ginger	Neimo	Adelaide		Australia		Scott	Pingel	Neenah	WI	United States
Ginny	Griffin	Breckenridge	CO	United States		Belinda	Scott	Greenville	NC	United States
Ginny	Messier			United States		Andrea	Giolli			United States
Michelle	David	Brooklyn	NY	United States		Sandi	Covell	San Francisco	CA	United States
Giovanna	Valencia			United States		Ed	Scutt	Rochester	NY	United States
joy	sassoon			United States		Sarah	Davis	Raleigh	NC	United States
Gisela	Sanders	Baienfurt		Germany		JAN	PAYNE			United States
janet	forman	NY	NY	United States		Sylvia	Duncan	Plano	TX	United States
natalina	giugni	Hyde Park	NY	United States		Stephen	Dutschke	Louisville	KY	United States
GLORIA	HOWAR D	Marana	AZ	United States		Connaugh t	Catlin			United States
Gretchen	Kenney	Redwood City	CA	United States		Dea	Butcher	Mashpee	MA	United States
Gail	McMulle n	Los Angeles	CA	United States		mary	neptune			United States
Gina	Ciofani			United States		Arnold	Schultz, Ph.D.	Aurora	CO	United States
gail	demirtas	Thousand Oaks	CA	United States		Sean	Whitney			United States
Gail	Koza	Half Moon Bay	CO	United States		Sean	Kilpatrick	NY	NY	United States
George F.	Klipfel II, CLS, MT(ASC P)	Cathedral City	CA	United States		Shawna	Watson	Ontario	CA	United States
Deborah	Binkley	Maumee	OH	United States		Sean	Slattery			United States
Laura	Coates	Parsippany	NJ	United States		Stephanie	Hercik	Baroda	MI	United States
James	Glatz	Greentown	PA	United States		sebastian	langos			Germany
Robert	Chirpin	Northridge	CA	United States		Barb	Carter	Brownsburg	IN	United States
Glen	Anderso n	Lacey	WA	United States		Reverend Jane	Eagle			United States
glenn	gawinowi cz	Oreland	PA	United States		Douglas	Sedon	Beallsville	MD	United States
Joan	Moricca			United States		Thomas R	Boughton			United States
Glenn	Webb	Pinole	CA	United States		Holly	McDuffie	North Hollywood	CA	United States
Gloria	Diggle	Fort White	FL	United States		Frank	seewester	Fairfield	CA	
Deke	Gliem	Dawson	IA	United States		Chris	Saia	Brooklyn	NY	United States
Gloria Linda	Maldona do	Redwood City	CA	United States		Susan	Seitzs	Tyler	TX	United States
GA	Mattingly	Longmont	CO	United States		Steve	Eklund	Salinas	CA	United States
Sharon	Ledbetter			United States		Mariapaz	Beraun	Miami	FL	United States
Gloriamari e	Amalfitan o	San Diego	CA	United States		Selina	Harris			United States
Gloria	Merlino			United States		Sandra	Miller	South Bend	IN	United States
Gina	Paige	Glen Allen	VA	United States		Diane	Gargiulo	Brooklyn	NY	United States
Garry M.	Doll	Williamsport	PA	United States		Sheila	Enright	BOSTON	MA	United States
Michael	Schmidt	Boston	MA	United States		Jennifer	Cunningha m	Aurora	IL	United States
Maria	Rausis	Mountain View	CA	United States		Louise	Albrecht	OnAK	WI	United States
Gary	Schiende lman	Limerick	PA	United States		Benjamin	Leff	Coral Springs	FL	United States
Georgean ne	Wilcox	Oldenburg	IN	United States		k	olson	bodega bay	CA	United States
Greg	Navarro			United States		Shannon	Johnson	Fort Worth	TX	United States
Laura	Walker	San Francisco	CA	United States		Lisa	Frey	Madison	WI	United States

Eliana	Uretsky	San Diego	CA	United States		Seth	Read	Somerville	MA	United States
Meredith	Gold			United States		Seth	Snapp	Bellingham	WA	United States
Beth	Harben			United States		Setsuko	Maruki-Fox	Grants Pass	OR	United States
Arci	Jimenez	Chicago	IL	United States		Karen	Campbell	Renton	WA	United States
Warren	Gold			United States		Sharon	Fetter	Puyallup	WA	United States
Debra	Tilkens	Green Bay	WI	United States		Sams	Romero	stockton	CA	United States
RICHARD	CURRY	PINEBLUFF	NC	United States		Sandra	Franz	Chicago	IL	United States
Sylvia	Kerstetter	Harrisburg	PA	United States		Richard	Whitaker			United States
Elsy	Shallman	Loxahatchee	FL	United States		Sidney	Goldstein			United States
barbara	goodman - fischtröm					Sara	Dodson	Chester	CT	United States
Heide	Coppotelli	Cedar Mountain	NC	United States		Stephanie	Granada			United States
Marie	Mihalko	Gallatin	TN	United States		Steve	Griffith			United States
Guy	Zahller	Aptos	CA	United States		Santi	Guallar	San Antonio	NM	United States
Libby J.	Goldstein	Philadelphia	PA	United States		Sheila	Gunerius			United States
Gordon	Thompson	Portland	MI	United States		Shachar	Gannot			United States
Gordon	Sabaduquia			United States		Adam	Rollins	Cambridge	MA	United States
Gordon	James	Charlotte	NC	United States		Christine	Walker			United States
Judith	Gordon	Evans	GA	United States		Claire	Fairchild			United States
Christine	Sumner	Endicott	NY	United States		Victoria	Coleman	pepperell	MA	United States
Victoria	Pitchford	Toronto		Canada		michael	sarabia	Stockton	CA	United States
luis	cuellar			United States		Shan	Albert	Miami Beach	FL	United States
Monica	Bonualas	Millville	NJ	United States		Susan	Baldwin	Burdett	NY	United States
Cindy	Zimmermann	Imperial Beach	CA	United States		Shannon	Hunter	San Jose	CA	United States
Roger	Johnson	Granby	MA	United States		Shannon	Horn			United States
Grace	Payne	Austin	TX	United States		Mark and Felice	shapiro	Tamarac	FL	United States
Gregory	Penniston			United States		William	Sharfman	NY	NY	United States
Gary	Kolb	Carbondale	IL	United States		Shari	Kelts	Kirkwood	MO	United States
Gary	Putnam			United States		Sharisa	Kochmeister			United States
PS	Naylor			United States		Shari	YUDENFR EUND-SUJKA	WINTER PARK	FL	United States
Pam	Naylor			United States		Sharon	Garlena	Frederick	MD	United States
Grace	Whalen	Dedham	MA	United States		Sharon	Mora	La Crosse	WI	United States
Grace	Burson	Plymouth	NH	United States		Sharon	Rich	South Daytona	FL	United States
Grace	Tiessen	Pasadena	CA	United States		Sharon	Kumpf	Carlsbad	CA	United States
Donna	Pemberton	Cocoa	FL	United States		Sharon	Tozzi	Trenton	NJ	United States
Patrick	Grady	Grants Pass	OR	United States		Sharon	Trott			United States
Graham	Joy	Great Falls	VA	United States		Sharron	Stewart	Lake Jacksogn	TX	United States
Barbara	Arlen	Corvallis	OR	United States		Shary	B	Seattle	WA	United States
Mary	Mikesell			United States		Behnoosh	Armani	Brea	CA	United States
Joan	Fratantono	Lusby	MD	United States		Joe	Hughes			United States
Mary	Reilly	vALRICO	FL	United States		Shearle	Furnish	Canfield	OH	United States
Wojciech	Rowinski			United States		Bonnie	Dombrowski			United States
Wayne	Brumley	Fort Wayne	IN	United States		Sharon	Matticola			United States
d.a.	roy	houston	TX	United States		Steve	Sheehy	Klamath Falls	OR	United States
Gail J.	Reams	Austin	TX	United States		Sheffield	Corey	Saunderstown	RI	United States
Christine	Gruber			United States		dianna	rowland			United States
kim	english	Logansport	IN	United States		Sheila	Mahoney	Baltimore	MD	United States
greeley	wells	jacksonville	OR	United States		Sheila	Desmond	Cameron Park	CA	United States
sacha	todd	Fayetteville	AR	United States		Sheila	Simonson	Bryan	TX	United States
ken	moyer	Cinnaminson	NJ	United States		Gary	Robertson	Clinton	CT	United States
Sarah	Propst	Newport News	VA	United States		Mark W.	Mehl	Lowell	IN	United States



Joel	Hunter			United States		Shelly	Blank	Rapid City	SD	United States
Kathryn	Younkin	St Petersburg	FL	United States		Mr. Shelley	Dahlgren, PhD	Issaquah	WA	United States
Pamela	Green	Kalamazoo	MI	United States		Shelly	Peterson	Lakewood	WA	United States
Melissa	Rees	Spokane	WA	United States		shelva	wood			United States
Reiner	Lindler	Nürtingen		Germany		Stephanie	Hensley	Tulsa	OK	United States
Regina	Flores			United States		Diane	Marks	Bass Lake	CA	United States
greg	amour			United States		Audrey	Shepard	Springfield	OR	United States
Greg	Lonewolf	Espanola	NM	United States		Shereen	Gillette	Charlotte	NC	
Greg	Sutherland	Dearing	GA	United States		sheri	cutright	St Augustine	FL	United States
Greg	Brown			United States		Paul	Sheridan	Northport	ME	United States
Gregory	Esteve	Lake Wales	FL	United States		Sherie/William	Barychko			United States
Greg	Holt	Houston	TX	United States		shannon	jacobs	Dorothy	NJ	United States
Greg	Ness	Asheville	NC	United States		sherree	ward			United States
Judith	Greil	Tucson	AZ	United States		Sherrell	Cuneo	Los Angeles	CA	United States
Patricia	Greiss	Carlisle	PA	United States		Sharon	Wimer	Churchville	VA	United States
Shirley	Smith			United States		sherry	weiland	Sudbury	MA	United States
Greta	Ratliff			United States		sherry	schreiber	Greenport	NY	United States
Gretchen	Flaum			United States		Sheryl	Pierson	North Granby	CT	United States
Greyling	Gentry			United States		sheila	jackson			United States
Beverlee	Goynes	Ridgefield	CT	United States		helen	syen	Philadelphia	PA	United States
GAnn	Kiricople s	Winston Salem	NC	United States		Jewlz	WearthLight			United States
Kathy	Lawless	Harleysville	PA	United States		Shirin	Bunting	Manchester		United Kingdom
Thomas	g	Schenectady	NY	United States		Shirley	Blevins	Wesley Chapel	FL	United States
Gary	Curtis			United States		Shirley	Craughwell			United Kingdom
Nathaniel	Harrison	Seattle	WA	United States		Shirley	Millican	Springfield	VA	United States
Emily	Gross	Houston	TX	United States		Shirley	Lee	Fullerton	CA	United States
mollie	smith	Chehalis	WA	United States		Shirley	Sivitz	Elkins Park	PA	United States
Katherine	Roberts	San Francisco	CA	United States		James	Caldwell	Shreveport	LA	United States
GABRIEL A	ROSAS			Mexico		Seamus	MacCallum	Philadelphia		United States
Albert	Gruswitz	Andover	NJ	United States		Joann	Varner			United States
gary	nester			United States		Robert	Knox	Augusta	ME	United States
Greg	Sanchez	Marshfield	MA	United States		Mr. Sidney J.P.	Hollister	San Francisco	CA	United States
Scott	Washburn	Seattle	WA	United States		Joseph	Powell	Larchmont	NY	United States
Gary	Hertzog	Hamburg	PA	United States		Emma	Shook	Cleveland Heights	OH	United States
Gerard	Swainson	Fairfax	VA	United States		Devon	Van Alyne	Middletown	DE	United States
Garry	Taroli	Wilkes Barre	PA	United States		Andrea	Freeman	Beaeton	VA	United States
Charlotte	Vrooman			United States		Sarah	Kozenko	Groton	MA	United States
Chuck	Marcovechio			United States		Kacie	Hackl	Springfield	IL	United States
Karen	Koritko	Fox River Grove	IL	United States		Elizabeth	Abrantes	Cambridge		Canada
J. Barry	Gurdin	San Francisco	CA	United States		Bob	Stoddard	Spokane	WA	United States
August	Schulenburg	Forest Hills	NY	United States		Darren	Showers	Buffalo	NY	United States
Cathy	Guthrie			United States		j	schroed			United States
Guy	Biagiotti			United States		Tegwin	Moye			United States
Guy	Oliver			United States		Sarah	Hunnewell	Water Mill	NY	United States
Gerard	van Tol	Ridderkerk		Netherlands		Marguerite	Shuster	Sierra Madre	CA	United States
Gwen	Carlson	Penfield	PA	United States		Marcella	Hammond	San Diego	CA	United States
Gwendolyn	East			United States		Siamak	Vossoughi	San Francisco	CA	United States
gwenn	meltzer	Woodlyn	PA	United States		William	Dearstyne	Salem	MA	United States



Gail	Winter	Racine	WI	United States		Nickolas	Gutierrez	Bradenton	FL	United States
Gwen	Wolverton			United States		Sidne	Baglini	Malvern	PA	United States
Georgina	Wright	North Las Vegas	NV	United States		Marie	Wolfe			United States
Brenda	Martin					Jeff	Morris	Widnau		Switzerland
Jena	reid			United States		Richard	Ludwig	East Stroudsburg	PA	United States
Heather	Rodman	Boise	ID	United States		Sheila	Silan	Somerset	CA	United States
Stephanie	Gamache			United States		k	danowski	Pittsburgh	PA	United States
Holly	Hall			United States		Melissa	Presa	Astoria	OR	United States
Haidie	Simonet			United States		Silvia	Hall	Boca Raton	FL	United States
Hailey	Yeager			United States		rohana	wolf	Evanston	IL	United States
Helene	Glaser	Furlong	PA	United States		Elaine	Lurie Janicki	West Haven	CT	United States
Janet	Handford	West Warwick	RI	United States		Simon	Holledge			China
Heather	Hanly	Oakland	CA	United States		Scott	Siegel	Boca Raton	FL	United States
Jim	Hanson			United States		Manmitha	Neelam	Alpharetta	GA	United States
Talbott	Hagood	Clover	VA	United States		AniMaeCh i	drabic	Ojai	CA	United States
Mark	Feldman			United States		Shaun	Levin	Redwood City	CA	United States
Marie	Bernache			United States		mark	salzer			United States
Jan	Kampa	Soquel	CA	United States		betty	buchanan	bakersfield	CA	United States
Gene	Fox	Encinitas	CA	United States		Misty	Breaux	Austin	TX	United States
Pat Bryan	Bryan	Lisle	IL	United States		John	Mohammad	Milwaukee	WI	United States
Neil	Harrington			United States		Steve	Edinger	Safety Harbor	FL	United States
KIM	HARRIS			United States		Steven	Fenster	Pemberton	NJ	United States
Donna	Hart			United States		Rev. Howard W.	Smith	Sturgis	SD	United States
Tricia	Hart	INpolis	IN	United States		Susan	Termini			United States
Brenda	Hartman	Reading	PA	United States		Scott	Widdas	Silverdale	WA	United States
Alan	Bay			Australia		Philip	Ratcliff	Salem	OR	United States
Katlin	Harwood	Grand Blanc	MI	United States		Robert	Keiser	Miami	FL	United States
Anne	Tuddenham	El Cerrito	CA	United States		Steven	Kennie	West Dennis	MA	United States
Ran	Zirasri	Bismarck	ND	United States		Steven	Kerstein	Hackensack	NJ	United States
Kenneth	Lapointe	Ottawa		Canada		stacy	alves			United States
nancy	cataldo	brewster	NY	United States		sk	jacobs	Bronx	NY	United States
Haydee	Felsovani	Pescadero	CA	United States		Sandy	Grandchamp	Aurora	CO	United States
Hayden	Wayne			United States		Diane	Verna	Alta	WY	United States
Christine	Hayes	Upland	CA	United States		olivia	zorumski	Newport News	VA	United States
Hannah	Clifford			United States		Sarah Kate	Orbach			United States
John	Hazuka	Berlin	CT	United States		Brigitta	Arden	Glenshaw	PA	United States
Helene	Balkin	Kittery Point	ME	United States		John B	Pearce Sr	Seattle	WA	United States
Hugh	Ballem			United States		Joan	Marks	Tehachapi	CA	United States
Heidi	Baruch	Boulder	CO	United States		Steven	Kranowski	Blacksburg	VA	United States
Hervé	Bérard	Orsay		France		Eileen	Putman	North Liberty	IN	United States
Heather	EdminsterCalloway	Wichita	KS	United States		Julija	Merljak	Fairplay	CO	United States
dennis	reid	Shoreline	WA	United States		Julaine	Roberson	WA	GA	United States
H. Dennis	Shumaker	Marietta	PA	United States		Jocelyn	Blanchet	Smithfield	RI	United States
Helen	Touster	Clarion		United States		Barbara	Rosenkotter	Deer Harbor	WA	United States
Jerry	Mawhorter	Royal Oak	MI	United States		Molly	Osborne	Tucson	AZ	United States
Aurelie	Ward	Statesville	NC	United States		Sharon	Laabs	La Jolla	CA	United States
Bobbie	Kuehl	KS City	MO	United States		Christine	King	Southampton	MA	United States

Leonard	Hearne			United States		Susan	Land			United States
ed	atkins	Boulder Creek	CA	United States		Leonard	Tremmel			United States
Saren	Nelson			United States		Suzette	Armenta	Tucson	AZ	United States
Heather	Young			United States		Stephen	La Serra	Stoneham	MA	United States
Heather	Philip			United States		asher	atchick			United States
Heather	Williams	North Augusta	SC	United States		Steven	Bates	Evanston	IL	United States
Heather	Creely	Lafayette	IN	United States		SL	Bloodhart			United States
J	Estep	Portland	OR	United States		sara	booth	daphne	AL	United States
Heidemarie	Khalek	Farmingdale	NY	United States		Sam	Leeper	Asheville	NC	United States
Heidi	Kuitert			Netherlands		A	G	Stoughton	MA	United States
Heidi	Kooiman	Philadelphia	PA	United States		Sonya	Hodge	Monte Vista	CO	United States
Helene	Beck	Aarhus		Denmark		Livja	Sorenson			United States
Helene	hUCHITAL	Delray Beach	FL	United States		sophie-laure	jacquet	corcelles		France
Helgaleena	Healingline	Monona	WI	United States		Sandra	Ketelaar			United States
Amanda	Berrymann			United States		sloane	cheatham			United States
Chris	Helwig	Lakeland	FL	United States		Stephanie	Lovell	Elmwood Park	IL	United States
Kathleen	Henley			United States		Shari	Thompson			United States
Seokhoon	Yoon	Marietta	GA	United States		ERNEST	SCHOLZ	San Francisco	CA	United States
Heather	Ervin	Chicago	IL	United States		Gertrude	Hammons	Richmond	IN	United States
Arlene	Adelman	Pittsburgh	PA	United States		Suzanne	Reinman	Stillwater	OK	United States
Alexandra	Eaton	Bloomfield	MI	United States		Susan	Tarrant			United States
Larry	Hermann			United States		Ellen	Fox	NY	NY	United States
Dolores	Parra	Land O Lakes	FL	United States		Sarah	McNaull			United States
Lisa	Zilli	Bellevue	NE	United States		Susan	Magdanz	Cambridge	MA	United States
Peyman	Farzinpour	Somerville	MA	United States		Stephanie	Marcos			United States
Tina	Herzog	Slatington	PA	United States		Bernice	Fishstein	Brooklyn	NY	United States
Michael	Collins			United States		steve	cummins	Santa Cruz	CA	United States
Hester	Goedhart	Redwood City	CA	Australia		Scott	Crockett	Florence	OR	United States
Kristin	Jensen			United States		Sean	McFeeley	Brooklawn	NJ	United States
LISA	HEY	Winsted	CT	United States		Susan	Cicero	Driggs	ID	United States
Tom	Bowlin			United States		Melanie	Wadkins	Oxford	MS	United States
Marc	Beschler	NY	NY	United States		Sandra	Cobb	Moreland Hills	OH	United States
Hillary G.	Buckingham	Hastings on Hudson	NY	United States		Samantha	Driscoll	Derry	NH	United States
Herb	Glahn	Harbor Springs	MI	United States		Scott	Meachum	Hudsonville	MI	United States
H.	Guh	Addison	TX	United States		susan	messerschmitt	Rochester	NY	United States
Hannah	Blakeman	Myrtle Beach	SC	United States		Steven	Markgraf	McFarland	WI	United States
Heather	Holly	Amo	IN	United States		Shannon	Gregor			United States
Lesley	Jorgensen	Santa Fe	NM	United States		Dennis	Fahey	Rapid City	SD	United States
Elizabeth	Hickman			United States		Stephen	Mitchell	Rock Hill	NY	United States
Paul	Norup	Crescent City	CA	United States		Suzette	Lemrow	Temple Terrace	FL	United States
Hilarie	Ericson			United States		Lilyana	Srnoguy			United States
Bryan	Hilbert			United States		Millie	O'Connor	Westford	MA	United States
Brett	Jensen			United States		Shannon	Moran	Fairfield	CT	United States
Susan	Himes-Powers	San Francisco	CA	United States		Sandra	Stock	Tucson	AZ	United States
Robert	Hinkelmann			United States		Sandy	Stuhaan	Tucson	AZ	United States
willie	Hinze	winston salem	NC	United States		SSara	Mucha			United States
Hiroe	Watanabe	Fort Worth	TX	United States		Sue	Murray	Cincinnati	OH	United States
Hugh	Nations			United States		sundae	shields	Oxnard	CA	United States
April	Atwood	Seattle	WA	United States		Stuart	Newberg	Austin	TX	United States
Harriet	Jernquist	Millburn	NJ	United States		Jeffrey	Arto			United States
Harish	Kavirajan	Costa Mesa	CA	United States		lysiane	servais			Belgium

Hitomi	K	Dunwoody	GA	United States		Barry Eshkol	Adelman	Vero Beach		United States
hiliary	capstick	Tallahassee	FL	United States		Madeline	Wright	Los Angeles	CA	United States
Heather	Berk	Fountain Valley	CA	United States		Nick	Salerno	Glenview	IL	
Rita	Lewis	Newton	WV	United States		Sofie	Forsberg	Lundby		Denmark
Henry	Berkowitz	Sabinsville	PA	United States		sofia	tsiamouri	athens		Greece
Heidi	Mela	NY	NY	United States		Melissa	Edwards	Newport News	VA	United States
Heidi	Steffy	Erie	PA	United States		Katherine	Mouzourakis	Westland	MI	United States
Heidi	Ludwick			United States		Julie	Henderson	Tampa	FL	United States
Hope	Grable	Bourbonnais	IL	United States		Geraldine	Donigan	San Diego	CA	United States
Heidi	Miller	North Hills	CA	United States		Ana	Cohen			United States
Helmut	Mueller			United States		Soleman	Hashmi	Streamwood	IL	
Hector R.	Amaro	Salem	OR	United States		sonia	gatt			Malta
Howard	Rosenthal	San Mateo	CA	United States		Betty	Dean			United States
les	roberts	Fresno	CA	United States		Sónia	Sequeira			Portugal
Natalie	Van Leekwijck	Beaverton	OR	Belgium		Sonia	Liskoski	Kennedy Twp.	PA	United States
Cathy	Holden	Sacramento	CA	United States		SONJA	FRANZ	Baltimore	MD	United States
Holly	Smith	Wausau	WI	United States		Sonnta	Simon	Parker	CO	United States
prescott	hazeltine			United States		Sonny	Royal			Australia
Holly	Putman			United States		Sonya	Gendron	East Providence	RI	United States
Holly	Offner			United States		nick	balla	Hamilton	NJ	United States
Holly	Hunt	Denver	CO	United States		John	Riecker	Salado	TX	United States
DENISE	WHEATLEY			United States		Carol	Soroos			United States
Julie	Elfin			United States		Stephanie	Orozco			United States
Homer	kuo	Honolulu	HI	Taiwan		EVA	ADAMYAN			United States
Jodi	Rodar			United States		SOS	ANIMALI			Italy
Christeen	Anderson	Crestview	FL	United States		VA	Sosa	Las Cruces	NM	United States
Hope	Carr	Brooklyn	NY	United States		Francine	Ladd			United States
Kristine	Richter	Tucson	AZ	United States		Glen	Benjamin	Portsmouth	NH	United States
Hope	Wang	Newington	CT	United States		Sabina	Soultanova	Lafayette	CO	United States
Dawn	Stanko	Dublin	OH	United States		Dr. David	Gilbertson	Santa Barbara	CA	United States
Linda	Myers	Petersburg	PA	United States		Gordon	Parker III	Albuquerque	NM	United States
Veronica	Alleyne	Rochester	NY	United States		Sean	Jenkins			United States
Joe	Salazar	Santa Rosa	CA	United States		William	Franz	Villa Park	IL	United States
tommie	denson			United States		Mary	Thomas	Richmond	CA	United States
Lorraine	Kirk	Nederland	CO	United States		Ed	Fiedler	Austin	TX	United States
Susan	Porter	Lords Valley	PA	United States		Manny	Martinez	Bisbee	AZ	United States
hal	pillinger	port chester	NY	United States		Toni	Caldwell-Clark	KS City	KS	United States
Heather	Paravella	Mastic Beach	NY	United States		karen	toyohara	La Mesa	CA	United States
Harry	Petrequin	Black Mountain	NC	United States		April	Plumeri	Niagara Falls	NY	United States
Patricia	Yeray			United States		Ron	Varasteh	Irvine	CA	United States
Hope	Punnett	Philadelphia	PA	United States		Susan	Peirce	Lyons	CO	United States
Hubertus	Raben	Brooklyn	NY	United States		Martha	Spencer	Brevard	NC	United States
HAVEN	DOANE			United States		Kevin	Begin	San Diego	CA	United States
Hannah	Rees	Lombard	IL	United States		SANDRA	PETERSEN	Grand Rapids	MI	United States
Harold	Miller	Sherwood	AR	United States		steve	piku	Fort Belvoir	VA	United States
Helene	Rosen	Ivyland	PA	United States		Barbara Sue	Scholl	Lancaster	OH	United States
Howard	Schwartz	Forked River	NJ	United States		Bette	Koetz	Dexter	OR	United States
Henry	Smoker	Columbus	NC	United States		Dan	Carpita			United States
David	Walther	Boston	MA	United States		Richard	Spratley	Broomfield	CO	United States
HARRIET	DAMESEK	Ormond Beach	FL	United States		Spring	Ligi			United States

Henry	Schlinger	Burbank	CA	United States		Dottie	Sachs	Cherry Hill	NJ	United States
Harriet	Shalat	Forest Hills	NY	United States		Steve	Schildwachter	Winter Garden	FL	United States
Rowena	Vogel	Granada Hills	CA	United States		Bobbie	Hensley	Greeneville	TN	United States
Henrik	Thorsen			Denmark		GEOFF	LEAVELL			United States
Heather	Marsh	WA	DC	United States		Emma	Spurgin Hussey	Truro		United Kingdom
beth	chaney			United States		Roger	Levine			United States
huey	paz			United States		Douglas	Cooke	Brooklyn	NY	United States
Abraham	H			United States		laura	kowal	Ann Arbor	MI	United States
Tim	Hayes	El Cajon	CA	United States		stephen	retenski	Plainview	NY	United States
Thane	harpole	Hayes	VA	United States		Sean	Ray			United States
Paul	Hunrichs	Santee	CA	United States		scott	rail			United States
Cynthia	Sherman-Jones	Limestone		United States		Stanley	Charles	Fort Mill	SC	
brook	zelcer	Tenaflly	NJ	United States		Sarah	Reese			United States
Heather	Walters	Brooklyn	NY	United States		Stephanie	Hildreth	Rochester	NY	United States
Arleen	Wiley	Mena	AR	United States		Steven	Rodriguez	Cedar Creek	TX	United States
Hunter	Williams			United States		Stewart Rosenkrantz	Stewart Rosenkrantz	Pompano Beach	FL	United States
Don	Hyde			United States		Stephen	Oviatt	Sun Valley	NV	United States
Harris	Dubin	Eugene	OR	United States		Scott	Rotman	Vernon	NJ	United States
Iwona	Janeczko	Warsaw		Poland		Wesa-Asgaya	Sweeney	Willisburg	KY	United States
TIM	LYTSELL	LOS OSOS	CA	United States		Sharyn	St Clair			United States
annie	bailey			United States		Steve	Shuput			United States
Vonnie	Iams			United States		saula	siegel	Jamaica	NY	United States
Ian	Turner	Sacramento	CA	United States		Suzy	Siegmann	Temple Terrace	FL	United States
Ian	Shelley	Portland	OR	United States		sharon	coughlin			United States
Yee Yean	Lim	Seri Kembangan		Malaysia		stephen	smela	flushing	NY	United States
Diane	Barry	Cedar Knolls	NJ	United States		Stephanie	Sponsel	Omaha	NE	United States
Ronald	Seratte			United States		Susan	Thompson			United States
Kim	Chamberlain	Fortuna	CA	United States		sandra	strahan			United States
Ian	Songan	Kuching		Malaysia		Sirina	Sucklal	Laurel	MD	United States
Ingrid	Isaksen	Hvalstad		Norway		kim. Kim	St.clair			United States
Jana	Orlvis			Russian Federation		Stacy	Corbett			United States
Ilsa	Johansson	telluride	CO	United States		Stephen	Barrett			United States
Fiona	Roberts	Las Vegas	NV	United States		C	Orr			United States
James	Vollaro			United States		Stacy	Grossman	Bexley	OH	United States
David	Bly	Ithaca	NY	United States		Randal	Mutter	Cocoa	FL	United States
Evelyn	Verrill	Prescott	AZ	United States		Joanna	Stalker	Margate	FL	United States
Dawn	Pecoraro	Meriden	CT	United States		Julie	Stamper	Westcliffe	CO	United States
Heather	Files	Stratford	CT	United States		Stanley	Pannaman	Tamarac	FL	United States
Ray	Martinez	Covina	CA	United States		Stanley	Becker	Long Beach	NY	United States
Minerva	Rivera	Crofton	MD	United States		Tanley	Pendze	Williamstown	NJ	United States
Ina	Mitchell	Van Nuys	CA	United States		Mary	Tanoury	Grosse Pointe	MI	United States
Rosanne	Freed			United States		Amanda	Rudisill	Olympia	UT	United States
William	Sneiderwine			United States		Dorothy	Holtzman	Lakewood	NJ	United States
Judith	Abel	Harsens Island	MI	United States		Michelle	Buerger	Madison	WI	
Linda	Swan	Snohomish	WA	United States		Janet	Tice	Chapel Hill	NC	United States
michael	schultz	Concord	CA	United States		UNITED NATIONS	FOR ANIMALS	Inkster	MI	United States
Thomas	Ferrone			United States		Emilie	Tropiano			United States
luise	Frech			Germany		Dina	Willner			United States
Patty	Gibbons	Central Islip	NY	United States		JOHN	CROOK			United States

Ralf	Schuetz	Longmont	CO	United States		zoe	simon			United States
Susanne	Scott			United States		John	La Stella	Charlotte	NC	United States
Inge	Bjorkman	Mariannelund		Sweden		Sadira	Tash	Highlands Ranch	CO	United States
Inge	Jacobson	North Brunswick	NJ	United States		Steve	Aydelott	Bend	OR	United States
Jack	Ingersoll	Viola	WI	United States		Steven	Taylor	Chicago	IL	United States
Ingrid	Carp	Clarkdale	AZ	Mexico		ROBERT	PARKER STELLATO	Redwood City	CA	United States
Lisa	Gee	La Crescenta	CA	United States		Michael	Olenjack	Avon	IN	United States
Susan	Inman	Elk Rapids	MI	United States		Steve	Fellowes			United Kingdom
ingrid	graham			United States		Richard	Steele	Ridgway	CO	United States
Laura	Macdonald			United States		Steele	Bennett			United States
Sara	Snyder	Panorama City	CA	United States		Stefanie	Johnson	Jersey City	NJ	United States
Kerry	Vineberg			United States		Stella	Guan	Brooklyn	NY	United States
Ira	Abrams	Chicago	IL	United States		Stephanie	OTOole			United States
Irene	Brosseit	Herford		Germany		Stephanie	Proctor	Van Nuys	CA	United States
Irene	Alexakos	Haines	AK	United States		stephanie	garcia			United States
Irene	Miller			United States		stephan	Derout	olalla	WA	United States
Jackie	King			United States		Stephanie	Marco	West Newton	MA	
heidi lynn	ahlstrand	Owatonna	MN	United States		Stephanie	Phillippi			United States
Russell	Donnelly	Baltimore	MD	United States		Stephanie	Kob	NY	NY	United States
Isabel	Freeman	Topanga	CA	United States		Stephanie	Sarkissian			United States
isabelle	Vandewatylene			France		Stephanie	Cuellar	Sunnyside	NY	United States
Isabel	Pak	midlothian	VA	United States		Stephanie	Huntington	Denver	CO	United States
Elisa	Senft	Gaggenau		Afghanistan		Stephanie	Seymour	Englewood	NJ	United States
Margaret	Houlihan			Ireland		Stephanie	Wippel			United States
Elizabeth	O'Connor	Honolulu	HI	United States		Stephen	Fischmann	Las Cruces	NM	United States
i.c.	kovacs			Germany		Stephen	Rebello			United States
William	Estep			United States		Stephen	Holman			United States
Iva	Turato			Croatia		Stephen	Bohac	Twain Harte	CA	United States
Carole	Hodges	Tenaflly	NJ	United States		Steve	Graf			United States
Izabella	Dabrowski	Austin	TX	United States		Stephen	McClasky	Ft Lauderdale	FL	United States
Israel	Valdez	San Jose	CA	United States		John	Steponaitis	San Francisco	CA	United States
Jackie	Cramer			United States		Herb	Stern	San Diego	CA	United States
Jill	Gouert					Steve	Gorham			United States
Joan	giles			United States		Stephen	Oder	Corvallis	OR	United States
John	Montgomery	San Rafael	CA	United States		steve	zimet	Glen Ridge	NJ	United States
John	Pinezich	Longmont	CO	United States		Stevan	Brown			United States
Jason	Warshawsky	San Jose	CA	United States		Steve	Finucane			United States
Joe	Evans	Renton	WA	United States		Steve	Gillis			Canada
John	Ysebaert			United States		Steven	Merl			United States
Janet	Marineau	Bristol	CT	United States		Steven	Kostis	NY	NY	United States
Carl	Harig	San Antonio	FL	United States		steven	fukuda	San Francisco	CA	United States
Jacqueline	Barron			United States		Richard	Stewart	Westminster	CA	United States
Janine	Kondreck	Denver	CO	United States		Janet	Mulder			Netherlands
Ruth	Wilburn	Christiansburg	VA	United States		Christine	Austin			United States
Jessica	Burlew	Burlington	WI	United States		Darlene	St. Martin			United States
GAnna	Ross			United States		Sofia	Tokar			United States
John	Hogben	Belmont	CA	United States		Patricia	FinderStone	De Pere	WI	United States
Jack	Steinberg	Tampa	FL	United States		LAUREN	STONE	Northfield	MA	United States
Jackie	Henry			United States		Evan	McCoy			United States
Jacki	Hoover	Blue Ridge Summit	PA	United States		Amanda	Lane			Canada

Robin	Banks	Casselberry	FL	United States		casee	maxfield	Los Angeles	CA	United States
Clifton	Jackson	Austin	TX	United States		Stephen	Murray	Atlanta	GA	United States
Evan	Jackson	Philomath	OR	United States		Marisa	Strange	Long Beach	CA	United States
Elaine	Sorense n	Evanston	IN	United States		Sam	wakely			United States
John	Leonard	Pittsburgh	PA	United States		Sharrilynn e	Hall	Lafayette	IN	United States
Steven	Jacobs	Portland	OR	United States		Marjorie	Streeter	Alameda	CA	United States
Jacqueline	Walsh	Baltimore	MD	United States		Steve	Schueth	Chicago	IL	United States
Jacqueline	Robinson	Powder Springs	GA	United States		Stuart	Weiss	Denver	CO	United States
Jacquelyn n	Goesslin g	Minneapolis	MN	United States		Stuart R.	Shaw	Salem	OR	United States
Jacqui	Lipschitz			United States		Angela	Stuebben	Hillsborough	NJ	United States
Jade	Kelley	Durham	NC	United States		stu	lips	Eugene	OR	United States
Dina	Rigas			United States		m	shiel	hamburg	NY	United States
jane	Drexler			United States		Subrata	Sircar	Sunnyvale	CA	United States
JAEDRA	Luke	Bend	OR	United States		Sudesh	Prasad	San Pablo	CA	United States
Joyce	August			United States		sue	spetter			United States
Joyce	Grajczyk	Kent	WA	United States		Susan	Linden	Palm Bay	FL	United States
Chris	Roche	Reading	PA	United States		Sue	Ottmar	Summerville	SC	United States
JUDITH	HARDIN	Fredericksbur g	VA	United States		Anthony	Parisi	Hillsborough	NJ	United States
Josephine	Hamilton			United States		Sue and John	Morris	Marshfield	VT	United States
Jaimie	Gowatsk y	Clifton	NJ	United States		Sue	Halpern			United States
Jennifer	Akiona			United States		Sue	Stoudemire	Atlanta	GA	United States
janet	maker	Los Angeles	CA	United States		Susan	York	Duluth	MN	United States
Martha	Jaegers	Saint Louis	MO	United States		Susanna	Levin	New Rochelle	NY	United States
David	Howenst ein			United States		Florence	McEvoy	West Babylon	NY	United States
James	Patton	Los Altos	CA	United States		Wei	Chen			Taiwan
James	Dixon	Terra Alta	WV	United States		Summer	Ankiel			United States
James	Nakata	Citrus Heights	CA	United States		Rob	Lund			United States
James	Berge	Kensett	IA	United States		Jon	Krueger			United States
james	HOEHNjr			United States		Ken	Martin			United States
James	Kirks	Chico	CA	United States		autumn	sun	Santa Cruz	CA	United States
James	Lowe	Manor	TX			Jean	Ames	Front Royal	VA	United States
james	roberts			United States		Susan	Preston			United States
James	Talbot			United States		Jane	Schnee	Sebastian	FL	United States
Karen	Paul	Trevose	PA	United States		Andrea	Sreiber	Schenectady	NY	Serbia
Jamie	White	Somerville	MA	United States		Nancy	Woolley	Stoughton	MA	United States
jamila	garrecht	Petaluma	CA	United States		Stephen	Urbaniak	Clinton Township	MI	United States
Jascha	Moie			Germany		Tara	Kitty			United States
Janet	Duran	NY	NY	United States		Susan	Barron	Pomona	NJ	United States
Jan	McCall	West Bend	WI	United States		Susan	Kai			United States
Janet	Peterson	Troy	MI	United States		Susan	Trivisonno	San Jose	CA	United States
Janice	Austin			United States		Susan	Anderson	Boston	MA	United States
Jan	Barshis	Wilmette	IL	United States		Susan	Bernat			United States
jan	salas	Kentfield	CA	United States		Susan	Stainback			United States
Julie	Gervais	Ferndale	MI	United States		Susan	Brittain	Bellevue	NE	United States
Judy	Smario- Johnson	Hayward	CA	United States		Susan	Ciaramella	Sylmar	CA	United States
John	Andreyko vic	Patterson	NY	United States		Susan	Earle	Cambridge	MA	United States
Stephen	Mudrick	Columbia	MO	United States		Susan	Farquhar	Pontiac	MI	United States
Jane	Reading	Phoenix	AZ	United States		Susan	Goldman			United States
Janeene	Porcher	Golden	CO	United States		Susan	Francis			United States
Janelle	Chase	San Francisco	CA	United States		Susan	Hoskam			Netherlands
Janell	Jenkins	Garland	TX	United States		Susan	Jobe	Afton	MN	United States
Jane	Merkel	Eureka	CA	United States		Susan	Kern	Sparks	MD	United States



Jane	Sunshine	Woodstock	NY	United States		Susan	Mucha			United States
janet	cerretani	Boulder	CO	United States		susan	myers			United States
Janet	Dunham	Hamilton	MT	United States		Susanne	Linden	Danbury	CT	United States
janet	blake	howard beach	NY	United States		Susan	Paulson			United States
Janet	Leshner	Nanuet	NY	United States		Susan	Poerwe	Pasadena	CA	United States
Janet	Moser	Island Park	NY	United States		Susan	Wechsler	Corvallis	OR	United States
janet	maguire	Mestre VE Italy	NY	Italy		Susan	Deane- Miller			United States
Janet	Carmich ael	Shawnee	KS	United States		susie	syrigonakis	Iraklion		Greece
Janett	Ramirez			Mexico		patricia	bekas			United States
Sherry	Janetzke			United States		Suska	Davis	Olympia	WA	United States
Jane	Henry	Saint Louis	MO	United States		Susan	Knippenber g			United States
Jan	Modjeski	Murrells Inlet	SC	United States		suzanne	schwartz			United States
Sara	Keesling	Chesterfield	VA	United States		suzanne	besaw	Milford	CT	United States
Jannice	Colon			United States		Suzanne	Cranford			United States
Janice	Jones			United States		Suzanne	Barns	Batesburg	SC	United States
Janis	Bozowski	Kendall Park	NJ	United States		Suz	Garcia	Bellevue	WA	United States
aggie	janssens			Belgium		suzanne	valencia	West Melbourne	FL	United States
Robert and Donna	Janusko	Bethlehem	PA	United States		Susan	Dailey	Pleasanton	CA	United States
Jan	Ward			United States		Susan	Brunswick	Oneonta	NY	United States
Jan	Miller			United States		Kevin	Olson	San Antonio	TX	United States
Jared	Cornelia	Wilmington	DE	United States		Susan	Vesey			United States
Jasmina	Cuk			Sweden		Natalija	Svrtan	Zagreb		Croatia
Jason	Burch	Slc	UT	United States		Daniel	Hawley			United States
Francisco	Velez	Bronx	NY	United States		Stephan	Armstrong	Watson town	PA	United States
Javier	Biaggi			Puerto Rico		Sarah	Blumenstei n			United States
Jay	Hotchkis s	Brookings	SD	United States		brigitte	ballouard			France
Julie	Miller			United States		david	Lowe	NY	NY	United States
Jaye	Trottier			United States		margaret	lohr	Commerce City	CO	United States
jay	carr	Somerville	MA	United States		Sally	Bridges			United States
Janet	Kuncl	Collinsville	IL	United States		Melody	Stevens	Aiken	SC	United States
Jay	Lesser	rutherford		United States		Meg	hall	Randallstown	MD	United States
Jayna	Williams	Pomona	CA	United States		Denise	Dardarian	Los Angeles	CA	United States
jay	patel			United States		crystal	delgado	El Paso	TX	United States
JAY	Schelma n			United States		Sarah	Gallagher	NY	NY	United States
jay	rozner			United States		Sue	Wilkin	Kingman	AZ	United States
Jay	Rice	Novato	CA	United States		Nancy	James			United States
Richard	Johnson			United States		Thomas	Swoffer	Ravensdale	WA	United States
Howard	Eisenber g	San Mateo	CA	United States		Susan	Yarnell	Chapel Hill	NC	United States
Jill	Badyrka	Stratford	CT	United States		Seymour	Brodsky			United States
Jay	Bagwell	Tallahassee	FL	United States		Victor	Escobar	Midlothian	VA	United States
Jennifer	Bass			United States		sylvia	dwyer			United States
jorge	bellosoc uriel	Richmond	CA	United States		Symone	Ma	Cedar Falls	IA	United States
Judith	King			United States		Tanjim	Hossain			United States
J	Beverly	Urbana	IL	United States		Tiffany	Witmer	Stamford	CT	United States
John	Bigler	Mount Pleasant	SC	United States		Michael	Schmotzer	York	PA	United States
Jacob	Blaustein	Eatontown	NJ	United States		Tamara	Abashian			United States
Joseph	Boone	San Luis Obispo	CA	United States		Tabitha	Donaghue	Portland	OR	United States
Jason	Brock	Los Angeles	CA	United States		Susan	Tabor	NY	NY	United States
Judy	Bryce	Austin	TX	United States		Judith	Savard	Laona	WI	United States
Jason	Smith			United States		Tracy	Doherty			United States
Janis	Todd	Princeton Jct	NJ	United States		Tai	Jacober	Carbondale	CO	United States



Joe	Buhowsky	San Ramon	CA	United States		Takako	Ishii-Kiefer	Tinton Falls	NJ	
Jason	Bullett	Mechanicville	NY	United States		Moranda	Meyer			United States
Joanne	Bunch	Wake Forest	NC	United States		talila	stan	tel aviv		Israel
Jeffery	Blanton	Cherryville	NC	United States		Toby	Allphin	Ellensburg	WA	United States
John	Carter	Antioch	IL	United States		tara	nutt			United States
Jane	Bradshaw			United States		William	Callahan			United States
John	Cipora	Palmer	MA	United States		Michael	Tamarack	Tucson	AZ	United States
Janet	Moore	Gainesville	FL	United States		TAmara	Kukla			United States
john	contos	n/a	CA	United States		Tamara	Sharman	Crete	IL	United States
Joanne	Crandall-Bear	Sacramento	CA	United States		Tami	Phelps			United States
Jeff	Crane	Lincoln	NE	United States		Tammy	Lettieri	Deerfield	FL	United States
Julia	Caspar	southampton	NJ	United States		Tan	pichette			Canada
John	Schmittauer	Chauncey	OH	United States		Tanya	Rodriguez	miami	FL	United States
Jon	Senour	San Diego	CA	United States		Tara	Gallagher			United States
John	Tangney			United States		Tara	Verbridge	Windsor	MI	United States
Judith	Cohen			United States		Valerie	Sabiston			United States
John	Dalla	Las Vegas	NV	United States		Anna	Bashkirova	Moscow		Russian Federation
J. David	Tholl			United States		Terri	Reischl	White Bear Lake	MN	United States
JAN	DELUKE	Oneida	NY	United States		Tom	Ruhl	Rio Rancho	NM	United States
James	Hampson	SAN FRANCISCO	CA	United States		Tatiana	Korry			United States
Janet	Dietrich	West Chester	OH	United States		Tatiana	Torres	Los Angeles	CA	Colombia
Jennifer	Kundrot	Belmont	MA	United States		Denise	Cameron	Bronx	NY	United States
John	Doerich	Rochester	NY	United States		Shane	Worth	WA	DC	United States
Jody	Schulman	Ellicott City	MD	United States		Thomas	Brown	Bandon	OR	United States
John	Dunn	Vashon	WA	United States		Vera	Taylor	Baton Rouge	LA	United States
Jean	Thorsen	New London	CT	United States		Tim	Zemba	Los Angeles	CA	United States
Jean	Gladstone			United States		Chad	Collins	Greencastle	PA	United States
Jeaneen	Andretta	Florham Park	NJ	United States		terry	badger	Paso Robles	CA	United States
Jeanie	Streit	Los Angeles	CA	United States		Thomas	Bain	Webster	NY	United States
Jeanne	cinquegrana			United States		Theodore	Mornel			United States
jeanne	lebow	Gautier	MS	United States		Teri	Breitenbach	Carnation	WA	United States
jeannie	pollak	oxnard	CA	United States		Tina	Brenza	Rockford	IL	United States
Jeffrey	Bains	The Villages	FL	United States		Tim	Collingwood	Hudson	OH	United States
Jeremy	Baptist			United States		Tim	Creekmore	Andrews	TX	United States
Judith	Bursott			United States		Charles	Green			Australia
jane	edsall	Mount Sinai	NY	United States		Michael	McCartin			United States
RICK	EASTON			United States		Todd	Monson	Albuquerque	NM	United States
jeff	tabin	greensboro	NC	United States		Timothy	Coleman	Republic	WA	United States
Jeff	Walton	Bend	OR	United States		Thomas V.	Connor	Walkill	NY	United States
Kristina Bain	Bain			United States		Todd	Davis			United States
Jeffrey	Luther	Roswell	GA	United States		Teresa	Collins	Louisville	CO	United States
Jeff	Steenbergen	Seattle	WA	United States		Molly	Mendez	Oakley	CA	United States
jeff	duflon			United States		Ted	Knight	Edgewater	MD	United States
Jeffery	Garcia	Mendocino	CA	United States		kathy	johnson	St Paul Park	MN	United States
jeffrey	gordon	Morgantown	WV	United States		SHARON	LEE	Bend	OR	United States
Jeffrey	Mercer	Albany	NY	United States		Martha	Shogren	Sebastopol	CA	United States
jeffrey	shuben	philadelphia	PA	United States		Ed	Tellis			United States
Jeff	Norton	Jamestown	NY	United States		Don	Schwartz	Larkspur	CA	United States
Jeff	Waters	Ocala	FL	United States		Temple	Weste			United States
Jeff	Willough	Charlotte	NC	United States		Steven	Steele	Maple Grove	MN	United States

	by									
Jo	Hewitt			United States		Laura	Tennen	Tucson	AZ	United States
julie	Kramer	San Francisco	CA	United States		J.	Petrilla	Nashville	TN	United States
Jack	Martinelli			United States		LeAnn	Beck	Greer	SC	United States
Jen	Rios	San Jose	CA	United States		Ted	Cheeseman	Saratoga	CA	United States
Jill	Ender			United States		Janet	Harris			United States
Jennifer	Ryan	Stevensville	MT	United States		Rhonda	Holt	Huber Heights	OH	United States
Jennifer	Josephy	NY	NY	United States		Teresa	Hill	Nahant		United States
Petra	Jenkins	Providence	RI	United States		Theresa	Badus	Hoffman Estates	IL	United States
jennifer	larkin			United States		Al	Meadowcroft	Wilmington	NC	United States
Jennifer	Burr	Walpole	NH	United States		Terrance	Donley	Reseda	CA	United States
Jennifer	Hill	Westerville	OH	United States		Terri	Bauer			United States
Jennifer	Crum			United States		Arlin	Weiss	San Lorenzo	CA	
Jennifer	Elliott			United States		Terry	Luke	Belleville	MI	United States
Jennifer	Zielinski	New Providence	PA	United States		terry	goss	San Jose	CA	United States
Jennifer	Gorgo			United States		Ms. Terry	Vaccaro	North Plainfield	NJ	United States
Jennifer	Keys	Ashburn	VA	United States		Terry	Lowman	Ames	IA	United States
jennifer	romans	libertyville	IL	United States		Terry	McClain			United States
Jennifer	Belveal	Sweet Home	OR	United States		Theresa	Day	Milwaukie	OR	United States
Jennifer	Popp	goshen	OH	United States		B. Thomas	Diener	Albuquerque	NM	United States
jenny	england			United States		Tom	Fonda	State College	PA	United States
Jennifer	Saltzman			United States		Tiffany	Piscitello	Oakland park	FL	United States
Jen	Odom			United States		Thomas	Dahl	New Port Richey	FL	United States
Jered	Cargman	Los Angeles	CA	United States		Gwen	Nakano			United States
Jason	Chin	Portland	OR	United States		Teresa	Pitts	Glen Alpine	NC	United States
Neil	Brydon			United States		Tierney	Grinavic	Huntingtown	MD	United States
Margaret	jerinic	Acton	MA	United States		Tom	Haaren	Atlantic Beach	FL	United States
jeri	pollock	Altadena	CA	United States		thanice	petrak			United States
Jerrilynn	Nall			United States		Ted	Harris	Lafayette	IN	United States
Jerry	Rivers	Roosevelt	NY	United States		Ellen	Beschler	NY	NY	United States
Jerry	Bessler			United States		Juliette	Moore	Havre de Grace	MD	United States
Jerry	Davies	Harrisburg	PA	United States		Rachel	Sonnenblick	Santa Cruz	CA	United States
Gerald	McKelvey			United States		Theresa H	Deery	St Pete Beach	FL	United States
John	Smedley			United States		Emily	Wilson			United States
Jesse	Ritrovato	West Chester	PA	United States		David	Wiley	Minneapolis	MN	United States
Jesse	Goldin	Astoria	NY	United States		stanley	edwards	Livermore	CA	United States
Jesse	Lambrecht	Hoffman Estates	IL	United States		Barbara	Oleksa-Reiss			United States
Jessica	McGratty	Charlotte	NC	United States		Michael	Ballot	Stockton	CA	United States
Jessica	Puk	Wayne	PA	United States		Philip	Kritzman	Chicago	IL	United States
Jessica	Schiffman	Seattle	WA	United States		Theka-Clementina	Cubarsi-Lehmann			Germany
Jessica	Tucker	Westminster	MD	United States		Lynn	Thelen	Saint Johns	MI	United States
Jessie	Bourke	Prescott	AZ	United States		Elizabeth	Eisner			United States
Joan	Svenson	Poughkeepsie	NY	United States		Rose	Adare	Keauhou	HI	
Diane	Drakopoulos	Lynbrook	NY	United States		theodore	spachidakis	piraeus		Greece
John	Thomson			United States		Janice	Rogers			United States
James	Thoubborn	Ringwood	NJ	United States		Lanier	Hines	San Francisco	CA	United States
William	Lorch			United States		Erwin	Flacks	Las Vegas	NV	United States
Judith	Turner			United States		Theresa	Kelly	Novi	MI	United States
Jeanette	Webb	Richmond	TX	United States		Theresa	Wager			United States
Julie	Laidlaw	Friday Harbor	WA	United States		tevet	tee	la	CA	United States

Janet	Feiring	Blaine	WA	United States		Maria	Schneider	Munich		Germany
Jamie	Fillmore	Beaverton	OR	United States		Murphy	Thibodeau	Barboursville	VA	United States
Joanne	Peters	Saint Clair Shores	MI	United States		Yona	Nguyen	Galloway	NJ	United States
Jacqui	Franklin	Ithaca	NY	United States		Leslie	Slater			United States
Jerry	Sawyer	Stratford	CT	United States		Gloria	Clements			United States
James	White	Miami	FL	United States		thomas	hall	bellingham	WA	United States
juanita	garnett			United States		Thomas	Clark	Los Angeles	CA	United States
Joy	Griffin	Sprakers	NY	United States		Pastor Thomas	Humphrey	Amityville	NY	United States
jeanne	gowe	Quincy	MA	United States		thomas	lavigne	Fremont	CA	United States
Julie	Greeman	Durham	CT	United States		Tom	Pitman	Burbank	CA	United States
JoAnn	Haasler			United States		Linda	Thompson	Towson	MD	United States
John	Harris	Lansing	MI	United States		Thora	Lares	Cotati	CA	United States
Julia	Hartman	Alexander	NC	United States		debbie	thorn	Kirkland	WA	United States
Jay	Hawkshead, DrPH	Mandeville	LA	United States		Thomas	Rogers			United States
Holly	Chisholm	Oxford	MI	United States		Jonathan	Mitchell	Madison	AL	United States
Jeanne	Held-Warmkesel	North Wales	PA	United States		Tara	Huber	Rockville	MD	United States
Joseph	Golinveaux	Berkeley	CA	United States		Elizabeth	Rios			United States
John	Hamill			United States		Karen	Cox	Young	AZ	United States
jocelyn	jackman	buffalo	NY	United States		John	Helak	Rivervale	NJ	United States
John	Trott			United States		Yuri	Sobolev	Arlington	VA	United States
jeff	hopkins	Lindenhurst	IL	United States		Brian	Mc Credie	Ridgecrest	CA	United States
Jerry and Barbara	Hostetler			United States		Dave	Neumyer	Baltimore	MD	United States
Joseph	Shulman	San Diego	CA	United States		Kevin and Robin	Tierney	Daytona Beach	FL	United States
Laura	Hanson			United States		tiffany	fotos	Mesa	AZ	United States
jill	hoffmann	houston	TX	United States		Tiffany	McCleary			
Jill	Cleveland	Delavan	WI	United States		Tiffany	Story			United States
Jill	Dahlman, PhD	Honolulu	HI	United States		Kurt	Gross			United States
Jill	Gleeson	Philipsburg	PA	United States		Beverly	Lane	Palm Bay	FL	United States
Jill	Bittner	San Francisco	CA	United States		Nora	Davidson			Canada
Jill	Paulli			United States		leslie	spoon	Los Osos	CA	United States
jim	black	Wilmington	DE	United States		tim	seagroves			
Laurie	Denis	Salem	MA	United States		Timothy	Stottman			United States
James	Brunton	Tampa	FL	United States		Timothy	Dunn	Babylon	NY	United States
Jerry	McKee			United States		Tim	Meier	Cincinnati	OH	United States
James	Sterner			United States		Misty	Day	Fullerton	CA	United States
Jim	Fary	Silver Spring	MD	United States		Tim	Holt	Paciano		Italy
Jim	Gear	Medford	OR	United States		Tim	Lank	Springfield	VA	United States
James	Gilmore	Portland	OR	United States		Mary	Mathews	Lake Forest	IL	United States
James	Rizzolo	Stuart	FL	United States		Tim	Thompson			United States
Richard	McKee	Longmont	CO	United States		tj	kenny			United States
James	McNellis	Madison	CT	United States		Tim	Maurer	Anaheim	CA	United States
Jimmy	Doty	Daytona Beach	FL	United States		Tim	Warner	Los Angeles	CA	United States
Ruthie	Bernaert	Honokaa	HI	United States		tina	tine'	Knoxville	TN	United States
Jim	Pech	Madison	WI	United States		Tina	Cook	Kirksville	MO	United States
James	Pfitzer	Lagrangeville	NY	United States		tina	horowitz	philadelphia	PA	United States
James	Roberts	Palouse	WA	United States		Tina	Meadows	Chicago	IL	United States
Jim	Snee	Center Rutland	VT	United States		tina	rago	Allentown	PA	United States
Jim	Woodward	Oakland Park	FL	United States		martine	van adorp			Belgium
John	Mccarthy	Orlando	FL	United States		tine	boven			Belgium
Jitka	Valkova					Tirso	Moreno	Apopka	FL	United States
WILLIAM	MOLLER	BEN	CA	United States		Chad	Anderson			United States

		LOMOND								
Jennifer	Rowley			United Kingdom		Letitia	Noel	Chicago	IL	United States
Joseph	DiMaggio	Baltimore	MD	United States		Thomas	Tizard			United States
Steven	Jewusiak			United States		Thomas	Pintagro	Jamestown	NY	United States
Joel	Kay	Milwaukie	OR	United States		Thomas	Windberg	Spicewood	TX	United States
John	Landers	Oneida	IL	United States		Katherin	Alden	Grantham	NH	United States
Jenn	Plishka	Baldwinsville	NY	United States		g	simmons			United States
Janice	Quinn			United States		Carla	Winterbotto m	Chicago	IL	United States
Jennifer	Scott	Fort Myers	FL	United States		tlaloc	tokuda			United States
Jen	Wittlinger	Steamboat Springs	CO	United States		Thomas	Gillespie	La Mirada	CA	United States
Jacquelen e	Jones			United States		J	Lane	Sebastopol	CA	United States
JOHN	DIONNE	Yuma	AZ	United States		Tania	Liva	Retford		United Kingdom
Jennifer	Doob			United States		Susanna	Askins	Portland	OR	United States
Julie	Kennie	West Dennis	MA	United States		Teresa	Mays	Glendale	AZ	United States
kathy	kestell	Spokane	WA	United States		Thomas	Leonard	Wilmington	NC	United States
Jerry	Kilgore			United States		t	mullarkey	Kanab	UT	United States
Jenny	Knap			United States		Thom	MacDonald			United States
Jacqueline	Peipert	Brighton	IL	United States		Teresa	Marcisz			New Zealand
Julien Kaven	Parcou	Victoria		Seychelles		theresa	incagnoli	NY	NY	United States
Judy	Landress	Corpus Christi	TX	United States		Thomas	Keane	Catskill	NY	United States
Jason	Lawson- St.Hill	Walnut Creek	CA	United States		Tanya	Koester- Radmann	Chisago City	MN	United States
John	Keiser	NY	NY	United States		Twyla	Meyer	Pomona	CA	United States
Johnathon	Lemus			United States		Tamyra	Mouginis			United States
Jules	Fraytet	Charlotte	NC	United States		Tammy	Nogles	Unionville	CT	United States
Jorge	Garriga	Miami	FL	United States		Peggy	La Point			United States
Jeane	Harrison	Des Moines	IA	United States		Tenaya	Tabler	Santa Barbara	CA	United States
Jane	Kelsberg	Antioch	CA	United States		Edward	Grace			United States
Judy	Lane	Novato	CA	United States		Jeffrey	Ward	NY	NY	United States
Jeffrey	Martin			United States		A.	Todd	Eugene	OR	United States
Joanna	London			United States		Todd	Mayer			United States
Jennifer	Long			United States		Cornelius	Devlin III	East Peoria	IL	United States
Joe	Loree	Berkeley	CA	United States		Jennifer	Toth	Santa Clarita	CA	United States
James	Lovich	Eastlake	OH	United States		Cassandra	Valent	WA	NJ	United States
James	Solley	Dallas	TX	United States		Danny	Dyche	Hillsboro	OR	United States
Jozefa	Lypka			United States		Thomas	Wicks			
John	Merriman	Cortland	NY	United States		Thomas	Adamski	Oxford	CT	United States
janet	aptaker	NY	NY	United States		Thomas	Stewart			United States
Joseph	Madres			United States		Tom	Bird	Tampa	FL	United States
Joshua	Maizel	Tinton Falls	NJ	United States		Dave	Zimmerman			United States
Julia	Amsler	Clarion	PA	United States		jesse	marcus	Santa Monica	CA	United States
jennifer	anderson	Austin	TX	United States		Vaclav	Tomek	Seattle	WA	United States
Jean	Nick	Kintnersville	PA	United States		Thomas	Bauer	Chicago	IL	United States
James M	Connors			United States		Thomas	Klepacky	Shelton	CT	United States
James	McCorm ack			United States		tom	koven			United States
James	Columbia	Bakersfield	CA	United States		Thomas	Lange			United States
Jessica	Cresseve ur	New Albany	IN	United States		Thomas	MacFarlane	Lawrence	MI	United States
John	Crotty	Manchester	MO	United States		Thomas	Masterson	Chico	CA	United States
John	Dierig	Loveland	OH	United States		Toni	McCalley	Hamilton	NY	United States
Tanya	Roland	Falls Church	VA	United States		Tina	Snyder	Tonopah	NV	United States
JAN	FOURNI ER			United States		Tony	McCarson	Durham	NC	United States
John	Herron	Charlotte	NC	United States		Tony	McCraney	Greenville	SC	United States

Jim	Thomas	Chapel Hill	NC	United States		Anthony	Martin			United States
Jeannine	Mihalek	Beavercreek	OR	United States		MICHAEL	TOOBERT	Grass Valley	CA	United States
jerry	miller			United States		Meg	Toppa	Fort Lauderdale	FL	United States
Jack	Miller	Middleburg	PA	United States		Jose	Torres	Brooklyn	NY	United States
Janet	Leavell	Atlanta	GA	United States		Dianna	Torson	Brookings	SD	United States
Dave	Mattozzi	Pittsburgh	PA	United States		Casey	Schnaible	Medford	OR	United States
Joann	Koch	Lebanon	CT	United States		Victoria	P.	Pereyaslav-Khmel'nitskii		Ukraine
Joe	Morrissey	Vestal	NY	United States		Logan	Mulford	Knoxville	TN	United States
John	Long	Redmond	OR	United States		Christina	DiJulio	Berkeley	CA	United States
Julia	Mercier	Wilmington	DE	United States		Tina	Pirazzi	Long Beach	CA	United States
josh	rudder			United States		Tracey	Aquino	VA Beach	VA	United States
Jennifer	Mayor	Barton	VT	United States		Tracey	Smallwood	Waldorf	MD	United States
John	Uscian			Puerto Rico		Tracey	Eakin	McMurray	PA	United States
joe and mary	volpe	Ventura	CA	United States		Joan	Tracey Seguin	Stamford	CT	United States
Jonathan	Nash	NY	NY	United States		Donald	Uphold	Huntsville	AR	United States
John	Curotto	Quinebaug	CT	United States		Tracy	Ewing	Artesia	CA	United States
Jean	Tabin	Park City	UT	United States		Tracy	Robles	Las Vegas	NV	United States
Jim & Norma	Lightcap			United States		Steven	Proe	Greenwood	CA	United States
James	Noordyk	San Diego	CA	United States		Ralph	Hagewood	Asheville	NC	United States
Sherri	Martin			United States		Trang	Doan	Englewood	CO	United States
Janet	Draper	Duluth	MN	United States		Kris	Sands			United States
Joan	Rossignol	Milford	DE	United States		Alan	Serlin	Chicago	IL	United States
Joan	Weldon	Saginaw	TX	United States		Heather	Cross	Brooklyn	NY	United States
Joan	Duckenfield			United States		Travis	Herb	Ashland	OR	United States
Ioana	Iverson	Phoenixville	PA	United States		Eric	Bare			United States
Joan	Abruzzo	BAYSIDE	NY	United States		Tilman	Reitzle			United States
Joan	Bykonen			United States		Glenn	Gallagher	Simi Valley	CA	United States
Joan	Conca			United States		jocelyne	lapointe	terrebonne	OH	United States
Joan	Cummings	South Woodstock	CT	United States		ralph	cope			United States
Joan Hutton	Hutton			United States		Tricia	Deane			United States
Joani	Kirchgesner	Phoenix	AZ	United States		James	Trimm	Falls Church	VA	United States
Joan	McAllister	VANCOUVER		Canada		Trina	Cooper	Federal Way	WA	United States
JoAnn	Polley			United States		Trisha	Sherman	Danielson	CT	United States
Joanna	Katz	Berkeley	CA	United States		Tristan	Sophia	Absarokee	MT	United States
joanna	fowler	Redmond	WA	United States		tim	rose	Boca Raton	FL	United States
Joanne	McCue	East Lyme	CT	United States		Roger & Sue	Lang			United States
Joan	Fuglewicz			United States		Troy	Pierce	North Charleston	SC	United States
joann	Ramos	Iselin	NJ	United States		TERI	STANDRIDGE	Oliver Springs	TN	United States
John	Jumonville	Baton Rouge	LA	United States		Joe	Carrer	Layton	UT	United States
Joe	Neumann	Seattle	WA	United States		Kristin	Yates			United States
Andre	Yokers	Cape Coral	FL	United States		Jeremy	Hinkson	Sacramento	CA	United States
Presley	Garrett	Las Vegas	NV	United States		Terri	Barreras	Chicago	IL	United States
Jodey	Bateman			United States		Robin	Hudson	Tarpon Springs	FL	United States
jodi	wick	Silver Spring	MD	United States		Toni	Siegrist	Boston	MA	United States
Dan	Kuklo	Berkeley	CA			Teresa	Lee	Arcadia	CA	United States
Joe	Cuviello	Solana Beach	CA	United States		Terje	Solheim	Oslo		Norway
Joe	Connors	NY	NY	United States		Timothy	Redman	Neversink	NY	United States
Joseph	Razo	Camarillo	CA	United States		Theodore	Steck			United States

dennis	rich	west seneca	NY	United States		tonya	stiffler			United States
Joe	Gallagher			United States		David	Laguna			United States
Joseph	Gilliland			United States		Terry	tedesco-Kerrick	Phoenix	AZ	United States
Joel	Finley	Ogdensburg	NY	United States		Tim	Leahy			United States
Joe	Landwehr	Mountain View	MO	United States		Wendy	Fast			United States
Joel	Blumert	Salisbury	CT	United States		Antonio	Huerta			United States
Joe Moye	Joe Moye			United States		Jess	Freeman			United States
Joe	Phillips	Colfax	NC	United States		Charles	Brown	Concord	CA	United States
Joe	Piecuch			United States		Dorothy	Wilson	Bloomington	IN	United States
Jos.	Renneke	Eden Prairie	MN	United States		Kristina	Turechek			United States
joe	shaw	quakertown	PA	United States		will	turner			United States
joe	swierkosz	palatine	IL	United States		jennifer	taveras	Wurtsboro	NY	United States
John	Airs	Liverpool		United Kingdom		teresa	variano			United States
John	Hatton	Putney	VT	United States		Cheryl	Weiss			United States
John	Koperczak	Worth	IL	United States		ThomasGiblin	Giblin	Binghamton	NY	United States
John	Moellers	Ames	IA	United States		Twyla	Douaire	Millbrook	MI	Canada
John	Moore			United States		Stan	Davis	Plant City	FL	United States
John	Beaven	Victoria		Canada		Thomas	Nelson	Lansdowne	PA	United States
john	brinkman	Brooklyn	NY	United States		Joseph	Brown	Hammond	LA	United States
John	Danenbarger			United States		Sheila	Shearer	Hood River	OR	United States
C	Quast	Henderson	MN	United States		Twyla	sparks			United States
John	Benschoter	Ruston	LA	United States		jean	colombo	Irving	TX	United States
John	Ballard			United States		Kathy B.	Newman	San Antonio	TX	United States
John	Blalock	San Antonio	TX	United States		bonnie	tighe	Saint Maries	ID	United States
John	Templeton	Amherst	MA	United States		tyler	harrington	schuyler falls	NY	United States
John	Cort	Boulder	CO	United States		Kathleen	Tyson			United States
John	Etter			United States		Tracie	Zdeb	Orchard Park	NY	United States
john	thies			United States		jan	karol			United States
john	george			United States		Alicia	Zody	Marshall	IL	United States
John	Gannon	Los Angeles	CA	United States		Cassandra	Suarez-Hanson			United States
John	Sutkowski	Binghamton	NY	United States		Cary	Moy	Oak Park	IL	United States
john	lamb			United States		Thierry	Deshayes			United States
John	Forbes	Edinburgh		United Kingdom		Ron	McGill	Irvine	CA	United States
John	Schumacher	Clearwater	FL	United States		margo	lovejoy	morrisville	VT	United States
john	scahill	Pittsburgh	PA	United States		Carolyn	Hall			United States
John	Pittenger			United States		James	Foley	Simi Valley	CA	United States
John	Rand	Tehachapi	CA	United States		meris	untalan	lynnwood	WA	United States
John	Hall	Lansing	MI	United States		Anne	Richards	Ashland	VA	United States
John	Richkus	Jersey City	NJ	United States		Becky	Anderson	Bellingham	WA	United States
Bryan	Johnson	Sparks	NV	United States		annette	Abrams	Sebastopol	CA	United States
John	Stone			United States		Urmila	Padmanabhan	Fremont	CA	United States
john	o'sullivan	NY	NY	United States		Joyce	Crawford			United States
john	alexander	Chico	CA	United States		Patricia M.	Williams			United States
John	van Nijnatten	Hardenberg		Netherlands		Susan	Williams	Lakewood	CO	United States
John	Strickler	Ocean Springs	MS	United States		Uta	Jehnich	San Rafael	CA	United States
Jo Ann	Brocius	Audubon	NJ	United States		Uta	Cortimilia	Fort Payne	AL	United States
Jolianne	Baum			United States		Ute	Moie			Germany
John	Jolley			United States		ute	trowell			Greece

Joy	Rex	Livingston	TX	United States		VA	Utt	Melbourne	FL	United States
Jon	Klingel	Santa Fe	NM	United States		Gina	Stiff	Williamsburg	VA	United States
Jon	Longsworth	Aptos	CA	United States		Jim	May	Fort Myers	FL	United States
Jonah	Rank			United States		Vlado	Gasperov	Rijeka		Croatia
Jonathan	Claydon	Columbus	OH			V	Loring			United States
Jonathan	Owens	Newark	DE	United States		Vafa	Ansarifar	Framingham	MA	United States
Julia	O'Neal	Ocean Springs	MS	United States		valarie	ANDERSON	Port Jefferson Station, NY	NY	
Sarah	Jones			United States		Valentina	Gsmbino	Genova		Italy
Ingrid	Jones	Moberly	MO	United States		Leslie	Williams			United States
Joni	Moretti			United States		v	smith	Lansdale	PA	United States
Jonathan	Martins	Sandwich	MA	United States		valerie	brown	Crownsville	MD	United States
Sandra	Joos	Portland	OR	United States		Valerie	Burghardt			United States
Johnnie	Prosperie			United States		Valérie	Horne			United States
Joseph	Szabo	Los Angeles	CA	United States		Valerie	Romero	Quincy	CA	United States
CAMACHO	LUIS			Mexico		Val	Marjoricastle	Inverness	FL	United States
Joseph	Cator	Cedar Hill	TX	United States		Valerie	Morrison	Strafford	NH	United States
Joe	LaRocco	Linden	NJ	United States		Patty	Kloosterman			Netherlands
Josie	Maus			United States		Valerie	Sherrill	Boardman	OH	United States
Lynn	Ponto	Fellsmere	FL	United States		PriscillaDean	Vance	Longmont	CO	United States
Joe	Harvey	Twain Harte	CA	United States		Van	Rookhuyzen	San Francisco	CA	United States
Joseph	Wenzel	Maplewood	MN	United States		Vaughan	Greene	Panama City Beach	FL	United States
Josette	Le Beau	Neptune	NJ	United States		Roger	Vaughan	Tampa	FL	United States
Joshua	Manning			United States		VA	Bowers			United States
JoAnn	Wedin	Wonder Lake	IL	United States		VA	Camerman	Colonie	NY	United States
Julie	Ostoich	Sacramento	CA	United States		Vanessa	Carbia	Gainesville	FL	United States
joseph olson	olson			United States		victor	carmichael	Pacifica	CA	United States
Jo	Walters	Sprague	WA	United States		VA	Stewart Carton	Orinda	CA	United States
John	Osourn			United States		Alejandra	Vega	Buenos Aires		Argentina
Joy	Turlo	Redondo Beach	CA	United States		Thomas	Lewis	Atlanta	GA	United States
Joyce	Coe	Hastings	MI	United States		Debi	Lawson	Sterrett	AL	United States
Joyce	Lesser			United States		S A M	Cecile	Everett	WA	United States
joyce	banzhaf	Grass Valley	CA	United States		Vera	Brown	Redwood City	CA	United States
Joyce	Andrews	Marlborough	MA	United States		Veronica	Falcon Gomez	Saltillo		Mexico
Jan-Paul	Alon	Cherry Hill	NJ	United States		Vernie	Stone			United Kingdom
Jan	Pendlebury			United States		Vesna	Cajnko			Slovenia
Joan	Joesting			United States		Tanya	Field	Albuquerque	NM	United States
Jim	Peyton			United States		Verna	Fausey	Nashville		United States
Jamie	Harrison	Palm Beach Gardens	FL	United States		Veronica	Feinstein	Stamford	CT	United States
Jean	Phillips-Calapai	Milford	MA	United States		VA	Ciaramitaro	Roseville	MI	United States
Joseph	Nelson	Brighton	MA	United States		Veronica	Hadsell			United States
james	ploger			United States		Vanessa	hemlock			United States
John	Markham	Princeton	KY	United States		Bret	Smith	Santa Cruz	CA	United States
John	Markham			United States		V	Paglia	Hopewell Jct	NY	United States
James	O'Malley	Wheaton	IL	United States		vicki	berkofsky			United States
John R	Poole			United States		Vickie	Wagner	Three Oaks	MI	United States
John	Rafferty			United States		Vickie	Chandler	San Jose	CA	United States



Joanne	Sieck	Rochester	MN	United States		Vicki	Ferguson	Takoma Park	MD	United States
John and Martha	Stoltenberg	Elkhart Lake	WI	United States		Vicky	Moraiti	Athens		Greece
John	Teevan	Chula Vista	CA	United States		Vic	Selten	Palm Springs	CA	United States
Joyce	Pusel	Durham	NC	United States		Victor	Magana	Fresno	CA	United States
Joseph	Quirk	NY	NY	United States		victoria	Boucher	hyattsville	MD	United States
John	Heuman	Evanston	IL	United States		VICTORIA	WIERIG	San Diego	CA	United States
june	zand	Inverness	IL	United States		Victoria	Randall	Philadelphia	PA	United States
James	Ladd	Nashville	TN	United States		Victor	Spada	Rio Grande	NJ	United States
Jelica	Roland	Buzet		Croatia		Joe	Glaston	Desert Hot Springs	CA	United States
John W	Rumery jr			United States		Ellen	Segal	Palm Springs	CA	United States
John	Zohn	Vero Beach	FL	United States		valerie	huerta			United States
Joanna	Stiehl	San Francisco	CA	United States		Isabel	Fuica	NY		United States
john	schaechter	Canton	MA	United States		Vince	Harper			United States
Julie	Schriber	Austin	TX	United States		Peggie Jo	Vincent	Tucson	AZ	United States
Jill	Davine	Culver City	CA	United States		Vinit	Allen			United States
JillNel	Nelson			United States		Vincent	Gormley	Sioux Falls	SD	United States
Joe	Serpico	Clearwater	FL			Valerie	Hildebrand	Parma	OH	United States
John	Graham	Tuscaloosa	AL	United States		Evan	Guest			United States
Jeff	H	Brooklyn	OH	United States		VA	Lee	Half Moon Bay	CA	United States
Judith	Shematek	Seaford	VA	United States		Kazue	Tanaka	Chiba		Japan
Juli	Shields	Conklin	NY	United States		VIVIANE	TITS			Belgium
Jane	Iuu			United States		Valeriya	Efimova	Jersey City	NJ	United States
Joan	Silver	Cheverly	MD	United States		Julius	Lisi	Fort Collins,	CO	United States
Jerry	Lane	Prudenville	MI	United States		Vincent	Messineo	Sacramento	CA	United States
Jame	Slark			United States		Valerie	Paterson	Pocahontas	AR	United States
GA	locker	Fort Collins	CO	United States		Vickie	Rudd	Phoenix	AZ	United States
jackie	methe			United States		vinny and sandy	vanacore			United States
Justin	Small	Westfield	MA	United States		Vladimir	Strugatsky	Sebastopol	CA	United States
JANELL	SMITH	NEW DOUGLAS	IL	United States		Vincent	Longo	Hicksville	NY	United States
jon	spar	Albuquerque	NM	United States		Vaughn N. Anderson	Vaughn N. Anderson	St Petersburg	FL	United States
Jay	Snider			United States		Ehren	Hock			United States
Jake	Stephens			United States		Claude	Morris	Efland	NC	United States
Jeanne	Stidham	Las Vegas	NV	United States		VA	Pabst	Santa Fe	NM	United States
J	Stufflebeam	OR City	OR	United States		victoria	palacio	Manizales	NC	United States
John	Whyman	Vivian	LA	United States		Vivian	Penniman	La Quinta	CA	United States
Jane	Wilken	Santa Fe	NM	United States		Mark	Weber	Twin Falls	ID	United States
jason	thomas			United States		Vrinda	Suresh			United States
Jerry	Detry			United States		Ram	Nair			United States
Jim	Howard	Sacramento	CA	United States		Vidya	Sivan	Boston	MA	United States
Jackie	Tryggseth	Grand Marsh	WI	United States		Valerie	Truong			United States
James	Bell	CA	MD	United States		John	Limbach	Madison	WI	United States
Juan	Antelo	newington	CT	United States		violet	wallach	Venice	CA	United States
Julie	Arnold	Penryn	CA	United States		Michael	Balsai	Philadelphia	PA	United States
Judy	Day	Frisco	CO	United States		Annie	Mersch	Dilbeek		Belgium
Judith	Springer	Exton	PA	United States		William	Anderson	St Thomas	VI	United States
jjudith	keeley	camp hill	PA	United States		Herman	Waetjen	San Anselmo	CA	United States
Judith	Fuchs			United Kingdom		Carl	Muecke	Scottsdale	AZ	United States
judith	schilling	longmont	CO	United States		H.D.	Horton	Canterbury	NH	United States
Judith	Marvin	Lewisburg	PA	United States		Marie	Wakefield	Newport	OR	
Judith M.	Meek	Oak Lawn	IL	United States		Wendy	Kroeger	Louisville	KY	United States
Judi	Poulson	Fairmont	MN	United States		elizabeth	walker	Vacaville	CA	United States
Judy	Childers	Middleton	WI	United States		Wallace	Many			United States

Judy	Alter	Los Angeles	CA	United States		Grace	Walsh			United States
Judy	Ericson	NY	NY	United States		Walter	Ramsey			United States
Judy	Flanagan	Savannah	TN	United States		w	bolcon			United States
Judy	Fusinaz			United States		Walter	McClatchey	Alexandria	LA	United States
Judy	Oust	Novi	MI	United States		Walter	Luerken	Seekonk	MA	United States
julie	brown			United Kingdom		Wanda	Canino			United States
Julie	Mitchell	Kurtistown	HI	United States		Lawrence	Toush	Marcellus	MI	United States
Julianne	Pinto	Philadelphia	PA	United States		Jan	Zollars			United States
Julianne	Zimmerman			United States		Jill	Crouch	CO Springs	CO	United States
Julie	Bulger			United States		p	quillian	Talent	OR	United States
Julie	Brickell	Fullerton	CA	United States		Chris	Watson	Knoxville	TN	United States
Julie	Claunch			United States		Wayne	Heckman	Ukiah	CA	United States
Julie	Cox	Minneapolis	MN	United States		Wayne	Middleton	Varennes		Canada
Julie	Gilbert	Bend	OR	United States		Wayne	Kelly	Ashland	OR	United States
julie	Owen			United States		Walter	Bruun	Glen Ellyn	IL	United States
Julie	Rabeau			United States		William	Bailey	Rougemont	NC	United States
Julia	Radwany	Akron	OH	United States		William	Claiborn	Venice	FL	United States
Julie	Skelton	Belleville	MI	United States		William	Ward			United States
Julie	Talbott			United States		jean	gawel	Tinley Park	IL	United States
J	Martinez	Tucson	AZ	United States		cynthia	wegman			United States
Julie	Wreford	Newport		United Kingdom		j	l	longmont	CO	United States
Francine	Brown	NY	NY	United States		Julie	Wade	Carrollton	TX	United States
Maureen	Burke	Palm Beach Gardens	FL	United States		Jim	Watkins	Grand Rapids	MI	United States
june	barnard	San Francisco	CA	United States		Walter	Margie	Bethlehem	PA	United States
Ronald	MacArthur	Port Orchard	WA	United States		wendy	henry	Manchester	NH	United States
Junko	Card	Exeter	CA	United States		Wendy	Burgess	Park Ridge	IL	United States
June	Hurst	NY	NY	United States		Jeff	Wendler			United States
June	Green	Belmont	CA	United States		Wendy	Morris	Phoenix	AZ	United States
Rebecca Marshall	Rebecca Marshall	Gainesville	TX	United States		wendy	walters	Brooklyn	NY	United States
Brent	Jurjens			United States		Wendy	F	Brighton	MA	United States
Noel	Larock	Southwick	MA	United States		Wendy	Walker	Exeter	NH	United States
Nancy	Cohn	Atascadero	CA	United States		Wendy	Forster	Manchester		United Kingdom
John	Velner	Adrian	MI	United States		wendy	Miller			United States
Jan	Vancort			United States		Wendy	Oser	Berkeley	CA	United States
Jamie	VanHoesen	Homer	NY	United States		Wesley	Duran	Twin Lakes	CO	United States
James	Cooper	Astoria	NY	United States		west	ruck	Selma	OR	United States
Joanne	Dixon	CO Springs	CO	United States		Alison	West			United States
Julia	Vetrie					julia	west			United States
James	Hubbard	Los Angeles	CA	United States		John	Edman	Emeryville	CA	United States
James	Walker			United States		Janna	Kepley	Lake Worth	FL	United States
John	Doucette	Providence	RI	United States		Charlotte	Flynn	Austin	TX	United States
John	Gibson			United States		Wendy	Frado	Los Angeles	CA	United States
Jessica	Wheeler	New Orleans	LA	United States		Lena	Williams			
J.W.F.	Holliday	Myrtle Beach	SC	United States		Lynn	Schneider			United States
Joel	Kelly	Montrose	MN	United States		Wayne	Haegele	Hansville	WA	United States
john	walker	Albuquerque	NM	United States		Patrick	Whalen			United States
Larry	Herbig	KS City	MO	United States		wayne	harris	Braden River	FL	United States
judy	pizarro	Maple Shade	NJ	United States		Randy	Mills	Culver City	CA	United States
Joan	Zawaski	Oakland	CA	United States		Daphna	Shimon			Israel
Jack	Zeilenga	East Montpelier	VT	United States		Charles	Whigham	Colonial Heights	VA	United States
KAREN	NILES			United States		L	whipple	Los Angeles	CA	United States
Kristine	Andarmani	Saratoga	CA	United States		Kim	Kline	Millersville	PA	United States

Kathleen	Medina	Lenox	MA	United States		Carol	Whitehurst	Tacoma	WA	United States
Kate	Mullins	Portland	OR	United States		Dr. Scott	Whitener	Somerset	NJ	United States
Peter	Townsend	Ashland	MA	United States		Bonnie	Faith-Smith	Cambridge	MA	United States
Linda	Kacser					Bridget	Irons	Philadelphia	PA	United States
Okiyo	Ososaka	Oakland	CA	United States		Whitney	Metz	Mannington	WV	United States
K.	Arnone	Brooklyn	NY	United States		Mark	Sweeney	Ellicott City	MD	United States
Kristin	Howard	Tesuque	NM	United States		Andrew	Woitkoski			United States
kathleen	king	Madison	WI	United States		William	Smith			United States
kalpana	dangi			United States		Henry	Weinberg	Santa Barbara	CA	United States
Alexandre	Kaluzhskii	San Diego	CA	United States		Patricia	Davis	Oakland	CA	
joi	kamper			United States		Stewart Wiggers	Wiggers	Honolulu	HI	United States
Keith	Myers			United States		David	Wilcox	Lombard	IL	United States
Terry 'Kaialoha'	Ridge	Lakeview	OR	United States		Terry	Margherita			United States
Karen	Martellaro	Lenexa	KS	United States		Laura	Bukovsky	Sevierville	TN	United States
Kara	Bray			United States		Martha	Eberle	Dripping Springs	TX	United States
Karen	DeSalvo			United States		Regina	Flores	Lake Elsinore	CA	United States
Karen	Gaylin	Concord	MA	United States		Wilford	Vaulx-Smith	IN	PA	United States
Karen	Boehler	Roswell	NM	United States		will	scruggs			United States
KAren	O'Brien	Westmont	IL	United States		Gregory	Parker	Peoria	IL	United States
Karen	Berger	Montrose	CA	United States		Willard	Hardin			United States
Karen	Frivik	oslo		Norway		Willa	O'Connor	Kensington	CA	United States
Karen	Holt	Oakdale	MN	United States		willem	kom	hoogezand		Netherlands
Karen	Peralta	Kenmore	WA			Walter B.	Willette			United States
Karen	Winkler			United States		william	elliott	OK City	OK	United States
Karen	Young			United States		William	Goggin	Hattiesburg	MS	United States
Kari	Dougherty	San Francisco	CA	United States		William	Smith			United States
Karin	Braunserger	St Petersburg	FL	United States		Jason	Nichols	Maryville	TN	United States
Karin	Lindberg			Sweden		William	Parr	Weymouth	MA	United States
Karin	Newsome			United States		William	Bader	Bethlehem	PA	United States
Karin	Shea	Port Richey	FL	United States		William	Loftus			United States
Karisha	Kirk	Bloomington	IN	United States		Debbie	Williamson	Mountain Home	AR	United States
Karl	Koessel	Blue Lake	CA	United States		William	Walraven			United States
Tamara	Kuyaca	Santa Fe	NM	United States		John	Fish	KS City	MO	United States
karley	Rodriguez			United States		William	Passmore	Summerfield	FL	United States
Magdalena	Borkowska			Sweden		Georgann	Wilmoy	Volcano	CA	United States
Karen	Belfo			Canada		Lynn	Wilsey	Centennial	CO	United States
Karrie	Vrabel	Minneapolis	MN	United States		Erin	Cicccone	Pembroke	MA	United States
karthik	raja			United States		Alice	McGough	Mashpee	MA	United States
erin	gubelman	Seattle	WA	United States		Christine	Teeft	Belgrade	ME	United States
Katharine	Deuel	Beverly	MA	United States		Mala	Wingerd	San Diego	CA	United States
Katarzyna	Weiss	Wodzislaw Slaski		Poland		Karyn	Goff	Livonia	MI	United States
Kathy	Kelly	Larkspur	CA	United States		betty	winholtz	Morro Bay	CA	United States
Kathy	Chase			United States		Winfield	Hutton	Seattle	WA	United States
katrina	child	San Francisco	CA	United States		Edwina	Smith	San Francisco	CA	United States
Kate	Hilts	Brookline	MA	United States		Annie	Winstead	Tyler	TX	United States
Katerina	Karas			Ukraine		DEE	RAINEY			United States
Ekaterina	Danilova	Brooklyn	NY	United States		Terri	Winter	Fairplay	CO	United States
Janice	VrMeer			United States		Wolf	Isbert	Palma de Mallorca		Spain
Katherine	Langa	Doral	FL	United States		Elinore	Evans	Willoughby Hills	OH	United States

Katherine	Brown	NY	NY	United States		Sheila	Peterson			United States
Katherine	Wright	Milford	MI	United States		Reese	Forbes	Saint Louis	MO	United States
kath	yeboah	Los Angeles	CA	United States		glynis	boyd	Jefferson	OH	United States
Kathleen	Mulhall			United States		Chris	Busby	Watertown	TN	United States
kat	thomas	Seattle	WA	United States		John	Witmer	Clemson	SC	United States
Kathryn	Brown	Marietta	GA	United States		Brian	Schrader			United States
Kathryn	Santana	Bradbury	CA	United States		William	Van Bel	Brick	NJ	United States
Kathryn	Spence	San Francisco	CA	United States		Wayne	Cordes			United States
Kathy	Carr			United States		William	Goe	Salt Lake City	UT	United States
Kathy	Day	Richmond	VA	United States		William	Fast	Ozawkie	KS	United States
Kathy	Lindsay	La Vista	NE	United States		Walt	Kleine	Oakland	CA	United States
Mary	Gardner	Evansdale	IA	United States		Bill	Roseberry	Levittown	PA	United States
Kathy	Keating	Woodbridge	NJ	United States		Wes	Milner	Evansville	IN	United States
Kathy	Lindler	Chapin	SC	United States		Will	Honsa	Eureka	CA	United States
Kathy	Ruopp	Chicago	IL	United States		William	Montgomery	Pottstown	PA	United States
Katie	McDougall			United States		William	Wallin	Richmond	CA	
Katie	Zukoski	Chico	CA	United States		Wayne	Almond			United States
Kathleen	Dodd	Gaithersburg	MD	United States		William	Howald	Marysville	WA	United States Minor Outlying Isl.
Robert	Katoch	New Baltimore	MI	United States		Wayne	Day			United States
jumpei	kato			United States		William	O'Brien			United States
Katrina	Cox	NY	NY	United States		Karen	Spradlin	Jacksonville	AL	United States
Barbara	McIntosh	Rockford	IL	United States		Regina	Woiier	Wixom	MI	United States
Peter Harmen	Burke	West Haven	CT	United States		Cody	Dolnick	Joshua Tree	CA	United States
kendra	madden	elmira	OR	United States		Molly	Brown	Zephyrhills	FL	United States
kat	geoghegan			United States		BILLY	WOODS	Chaffee	MO	United States
KATHRYN	OBRYAN			United States		Patrick	Wolff			United States
Kathryn	Posten			United States		lydia	garvey	Clinton	OK	United States
KAYE	AURIGEMMA	Westchester	IL	United States		anne	wolf	Santa Rosa	CA	United States
Tina	Martin			United States		Fabiola	Vasquez	Seattle	WA	United States
Kaytlin	Crawford	Tok	AK	United States		Donald	Barker	Southern Shores	NC	United States
Ilene	Kazak	Detroit	MI	United States		Woody	Thomas			United States
John	Vinson	Olympia	WA	United States		Steve	Sugarman	Honolulu	HI	United States
Kaylee	Bray			United States		Michelle	Vallee	Lake Hiawatha	NJ	United States
Kurt	Bailey	Woodland Park	CO	United States		Kate	Daniel	Benson	AZ	United States
Kim	Beaubien			United States		Susan	Spilecki	Brighton	MA	United States
Kenneth	Hollman			United States		William	Lane	Newberry	MI	United States
Barry	Hottle			United States		Chilton	Ryan	Weston	CT	United States
Kevin	Bourke			United States		Wanda	Ballentine	Saint Paul	MN	United States
Kenneth	Bowman			United States		R. William	Schier	Denver	CO	United States
Ken	Box	Austin	TX	United States		Tony	Medlin	Baton Rouge	LA	United States
Nicholas	Galante	Tavares	FL	United States		Wendy	Lynch			United States
Kathleen	Casson			United States		Wm	O'Donnell	Chicago	IL	United States
Joe	Marsala	Knob Noster	MO	United States		William	Stewart	Arlington	VA	United States
Kay	Cummings	Tallahassee	FL			William	Tuck	Midlothian	VA	United States
Kristy	Schmahl	Decatur	IL	United States		Eric	Stordahl	Marquette	MI	United States
Kenneth	Robertson	KS City	MO	United States		Katlyne	Wuillaume			Belgium
Kathryn	Dalenberg	Valley Head	AL	United States		Victoria	Brandon	Northridge	CA	United States
Kathryn	Dittemore	Chicago	IL	United States		Steve	Trammell	Meeker	OK	United States
Kathleen	Dixon	Bowling Green	OH	United States		Wynne	Queen	Forest City	NC	United States
Kerry	Moore			United States		xaveer	ridderbecks			Netherlands

karen	donofrio			United States		Dawn M.	Bertelli	Lenox Dale	MA	United States
Kirk	Dugan			United States		cassie	bianchi	Clinton	CT	United States
Ed	Lee	Santa Clara	CA	United States		Gordon	Brown	San Diego	CA	United States
Mary	Keating			United States		Ximena	Rendon	Berkeley	CA	United States
Keaven	Van Lom	Truckee	CA	United States		Christine	Bonnell	Brooklyn	NY	United States
Keegan	Allen	Milwaukee	WI	United States		David	Regen			United States
Raymond	Keeling	Milford	MI	United States		Pamela	Spacek	Chicago	IL	United States
Kim	Powell			United States		Vanessa	Buzeta	Newburgh	NY	United States
Jasmina	Bricic			United States		James	Mulcare	Clarkston	WA	United States
Keith	Fabing	Seattle	WA	United States		Jon	Anderholm			United States
Keith	Rick II	Orlando	FL	United States		Ken	McKay	Springfield	MA	United States
Keith	Runion			United States		Yadira	Blanco			United States
Keith	Turner	Cave Creek	AZ	United States		Sheilagh	Creighton	Fairfax	CA	United States
Carol	Curtis	Salt Lake City	UT	United States		yvonne	gragata			United States
Stephanie	Grinmanis			United States		Yvonne	Christison	Stevens Point	WI	United States
Kerstin	Lahr			Germany		Kathy	Spera	Tyler	TX	United States
kelli	bowen			Netherlands		Ariel	Wynn			United States
Kellie	Smith	Deering	NH	United States		Julia	Pais	Southfield	MI	United States
Kelly	Byrnes	Sanibel	FL	United States		nancy	riggleman	Tollhouse	CA	United States
Kelley	Chamas			United States		jan	jordan			United States
doris ann	wilcox	Burbank	CA	United States		jeffrey	sanders	Glenview	IL	United States
Kelly	Moore			United States		Kelsey	Baker	Novato	CA	United States
Kelly	Choi	Madison	NJ	United States		Ya Hui	Shih	Draper	UT	United States
Kelly	Vrana			United States		Ying	Cooper	Concord	MA	United States
Evelyn	McBride			United States		Anna	Parker	Fresno	CA	United States
Ken	Greenwald	Santa Monica	CA	United States		Connie	Dunn	Springville	TN	United States
Ken	Kramer			Northern Mariana Islands		Marjorie	Crockett	Arlington	MA	United States
Ken	Goldsmith	VA Beach	VA	United States		Jeanette	French			United States
Debra	Floyd	Coronado	CA	United States		Howard	Masin	Manchester	MO	United States
Ken	Gibb	Zephyr Cove	NV	United States		Kathleen	Thielens			United States
Kenneth	Loafman	Plano	TX	United States		Keith	Berger	Boca Raton	FL	United States
Kenneth	Ruby	Salem	NH	United States		Margaret	Walker			United States
Kenneth	Lang	Brooklyn	NY	United States		Glenda	Young			United States
Kenneth	Vandenbergh	Freedom	WI	United States		melissa	Stang			United States
Ken	W	Jackson Heights	NY	United States		Dana	Lubin			United States
Richard and Carolyn	Rosenstein	Los Angeles	CA	United States		Daniel L.	Harris	Medford	NY	United States
Kent	Gardner	Swansboro	NC	United States		Thomas	Gallagher	Burlingame	CA	
Kent	Lambert			United States		Lawrence	Yox	Portland	OR	United States
Craig	Kerber	Moravia	NY	United States		Yvonne	Hardgrave			United States
keri	bennett			United States		Yumi	Dearth			United States
Renee	Kermeen	Middleville	MI	United States		yvonne	kravitz	Port Jefferson	NY	United States
Kerry	McNeil	Panama City	FL	United States		Yvonne	Griffits	Mudgeeraba		Australia
Keth	Luke	New Port Richey	FL	United States		Yvonne	Fast	Aalborg		Denmark
Keven	Johansen			United States		Yvette	Doublet-Weislak	Morgan Hill	CA	United States
Kevin	Speights			United States		Pat	Martin	Fort Collins	CO	United States
Kevin	Rolfes	Austin	TX	United States		Jasmine	Martin	Springfield	MO	United States
Kevin	Bickers			United States		Zandra	Talbert	Chapel Hill	NC	United States
Kevin	Branstetter	Applegate	CA	United States		Diana	Goslin	Chicora	PA	United States
Kevin	Harvey-Marose			United States		Anne	Richardson	Ferndale	WA	United States
Kevin	O'Brien	Laguna Beach	CA	United States		k	Fagan	Surrey		Canada

Kim	Godwin			United States	VALVERD E BELAYALI	CHANTAL			France
Kathryn	Oliver			United States	Angela	Christopher	Cleveland	OH	United States
Kellie	Gaynor			United States	Tina	Brown	Juneau	AK	United States
Gina	Megay	Mantua	NJ	United States	Carla	Pereira	Union	NJ	United States
Krista	Gremos			United States	Sarah	Oswald	Melbourne	FL	United States
kathleen	griffin			United States	lucy	meikle			United Kingdom
Keith	Hankowsky	Philadelphia	PA	United States	Eva	Belishova	Sausalito	CA	
Kathryn	Lovering			United States	K C	Carney	Pittsburgh	PA	United States
Florence	Morris	Rochester	NY	United States	Brad	Steele	Springville	CA	United States
Kevin	Isola			United States	Zoe	Huang	Oakland	CA	United States
Ken	Hedges	Lemon Grove	CA	United States	mark	zall			United States
kym	dawson			Australia	Zak	Mettger			United States
Kicab	Castane da-Mendez	Chapel Hill		United States	Zola	Packman	Raleigh	NC	United States
Sasha	Martinez			United States	Zachary	Nelms	Portland	OR	United States
Julie	Roberts	Reno	NV	United States	Zoe	Willet	Chicago	IL	United States
Katrina	Carter			United States	saint-maurice	josiane			France
Kinney	Evitt	Odessa	TX	United States	David	Bailey	Alhambra	CA	United States
Kim	Stanley	Bainbridge Island	WA	United States	Paul	Zaroba			United States
Kim	Newhart	New Providence	NJ	United States	Zorine	Rinaldi	Santa Monica	CA	United States
Kim	Forrest	Los Banos	CA	United States	Zsanine	Alexander			United States
Kim	Proseus	Seneca Falls	NY	United States	Emily	Metz	Pittsford	NY	United States



September 2, 2013

Dorothy Lowman, Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Forage Fish Initiative 1**

Dear Ms. Lowman and Members of the Pacific Fishery Management Council,

**Wild Oceans** supports the Pacific Council's decision to protect unmanaged forage species as the first initiative under its newly adopted ecosystem plan and appreciates the opportunity to provide the following comments for consideration at the September meeting.

In April, Ecosystem Initiative 1 began with the formation of an ad-hoc committee tasked with the following directive:

*Working from the flow chart on Figure A.1 on page A-8 and Table A.2 on page A-10 of the Ecosystem Initiatives Appendix, the charge of the ad hoc committee would be to use this preliminary summary of select lower trophic level species in the CCE as an initial starting point to address the first four questions, and the following:*

- a. Build on the assessment, started by the EPDT, of the likelihood of fisheries developing to harvest those unmanaged species on the preliminary list—for example, consider whether these species are harvested elsewhere or whether markets exist for them; and*
- b. Brainstorm on whether there are general gear restrictions or prohibitions that could be used to restrict harvest of these unmanaged species; and*
- c. Develop recommendations for a proposed Council process for moving forward with Initiative 1 and identify next steps.*
- d. Ad hoc committee would report back to the Council later this year with a more definitive timeline to be discussed under future Council agenda planning and workload.*

Since the above motion was passed in April, the ad-hoc committee has convened only once via a conference call on August 29<sup>th</sup>. At the committee's current rate of progress, we are concerned that it will be unable to provide recommendations and a timeline for next steps



before the end of the calendar year as requested. Additional direction and resources for the committee's work are needed, and we urge the Council to provide this guidance so that the ad-hoc committee can tackle its charge more efficiently.

Because the ecosystem plan is not a regulatory document, the only path forward for effectively protecting unmanaged forage species is to incorporate them into one or more existing fishery management plans (FMPs), where conservation measures would be developed into enforceable regulations. In addition, because the goal is to prohibit harvest until there is a plan in place that shows fishing can be conducted without harming the California Current marine ecosystem, placement in an FMP would bring attention to data deficiencies and promote research needs within council priorities. **Exploring fishery management plan options, in the form of an amendment to single FMP, separate amendments to multiple FMPs, or an omnibus amendment is the logical path for the ad-hoc committee to pursue going forward.**

There are a number of federal management examples, applicable to Ecosystem Initiative 1, for prohibiting harvest on ecologically important forage species, and these examples should be investigated to jumpstart the ad-hoc committee's work. These examples include:

- **The Coastal Pelagic Species Fishery Management Plan (CPS FMP)**, which already contains a prohibited species category for species "in the fishery." The plan establishes an Optimum Yield (OY) of zero for krill species to "ensure that, to the extent practicable, fisheries will not develop that could put at risk krill stocks and the other living marine resources that depend on krill."<sup>1</sup> This same logic would apply to other forage species that range in the EEZ. We note that in 2009, after the issuance of revised National Standard 1 Guidelines that emphasize forage fish conservation, we urged the Council to incorporate all unmanaged forage species into the CPS FMP following the krill example.<sup>2</sup> The main argument in opposition to our recommendation was that these considerations should be addressed through the ecosystem plan, which was just getting underway at the time. Now that the ecosystem plan is complete and the Council has clearly stated its intent in regard to unmanaged forage species, it is appropriate to revisit this recommendation.
- **The North Pacific Fishery Management Council's (NPFMC) amendments to the groundfish plans for the Aleutian Islands & Bering Sea (Amendments 36 & 96), and the Gulf of Alaska (Amendments 39 & 87)**,<sup>3</sup> which created a special forage fish

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<sup>1</sup> Pacific Fishery Management Council. September 2011. Coastal Pelagic Species Fishery Management Plan as Amended through Amendment 13. [http://www.pcouncil.org/wp-content/uploads/12c\\_PC\\_SEPT2013BB.pdf](http://www.pcouncil.org/wp-content/uploads/12c_PC_SEPT2013BB.pdf)

<sup>2</sup> Greenpeace, Marine Fish Conservation Network, National Coalition for Marine Conservation, Oceana, letter to Pacific Fishery Management Council, August 27, 2009.

<sup>3</sup> NPFMC. 1998. Final EA and RIR for Amendment 36 to the Fishery Management Plan for Groundfish of the Bering Sea and Aleutian Islands Management Area & Amendment 39 for the FMP for Groundfish of the Gulf of Alaska. [http://alaskafisheries.noaa.gov/analyses/groundfish/EA\\_BSA\\_GOA\\_36-39\\_Feb\\_1998.pdf](http://alaskafisheries.noaa.gov/analyses/groundfish/EA_BSA_GOA_36-39_Feb_1998.pdf)

NPFMC. 2010. Final EA for Amendment 96 to the Fishery Management Plan for Groundfish of the Bering Sea and Aleutian Islands Management Area & Amendment 87 for the FMP for Groundfish of the Gulf of Alaska to Comply with Annual Catch Limit Requirements. [http://alaskafisheries.noaa.gov/sustainablefisheries/amds/95-96-87/final\\_ea\\_amd96-87\\_0910.pdf](http://alaskafisheries.noaa.gov/sustainablefisheries/amds/95-96-87/final_ea_amd96-87_0910.pdf)

management category for taxonomic families of lower trophic level species that are important ecologically as prey but for which there is no directed fishing. The forage fish category is restricted as a bycatch only fishery, and the species within the category are categorized as ecosystem component species.

- **The NPFMC Arctic Fishery Management Plan**,<sup>4</sup> which prohibits commercial fishing on all species, either fishery management unit species or ecosystem component species, until adequate information is available to manage a new fishery sustainably.

In addition to examining fishery management plan options for protecting unmanaged forage species, we feel that it is sensible at this stage for the Council to reconsider two recommendations we made in April for the ad-hoc committee. First, we recommended that ecologists be part of the ad-hoc committee's composition. We understand that resources are limited but stress the importance of ecological expertise in fulfilling the Council's objective for Initiative 1. The first step in the process is to determine what species or species groups should be subject to the new protections, and we are concerned that the decision tree in FEP Appendix A (Figure A.1) is unnecessarily constraining (e.g., requiring that species occur exclusively or primarily in the EEZ). An ecologist's perspective in developing the decision tree and list would be invaluable.

Second, we recommended that the ad-hoc committee begin laying the groundwork for an index of forage base status that would be used to inform future council decision-making. Since the primary task of this new team is creating recommendations for protecting unmanaged forage fish in order to enhance forage availability, the team members' findings could be applied as well to the task of determining how best to monitor, manage and maintain the forage base overall. Because of the multifaceted nature of ecosystem-based management strategies, there will likely be connections between ecosystem initiatives as there are now between Ecosystem Initiative 1 and Ecosystem Initiative 9 (Indicators for Analyses of Council Actions Initiative). When these opportunities arise, it is important for the Council to acknowledge the connections between initiatives so that resources can be used wisely to advance the FEP's objectives.

Thank you for your consideration.

Sincerely,



Pam Lyons Gromen  
Executive Director

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<sup>4</sup> NPFMC. 2009. Fishery Management Plan for Fish Resources of the Arctic Management Area. <http://alaskafisheries.noaa.gov/npfmc/PDFdocuments/fmp/Arctic/ArcticFMP.pdf>

# ONE MARKET

R E S T A U R A N T

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I am grateful for the work the Council performs, especially its recent decision to remove Pacific saury from the List of Authorized Fisheries at last June's meeting. This progressive action signals 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 chef and partner at award-winning One Market Restaurant, a northern California establishment based out of the San Francisco, I make it a point each day to serve food that is created by blending the freshest, seasonal ingredients from California and off of our coast. My approach to cooking ensures that the menu is a true reflection of the finest raw materials used- featuring inventive farm-fresh dishes- all stemming from the restaurant's commitment to sustainability. This would not be possible without a healthy Pacific Ocean. I know that maintaining a productive and balanced marine ecosystem is a responsibility that we all must share.

I encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, saury and certain kinds of smelts. Whether we sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, our businesses need those forage fish in the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. Indeed, many of these and other unmanaged forage species on the West Coast are already fished at industrial levels in other parts of the world. As a steward of our coastal ecosystem, and the businesses and communities that depend on it, the Council's first priority should be to maintain a productive marine food web here on the Pacific coast.

I am encouraged that the Council has reached consensus over 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,



Mark Dommen, Chef & Partner  
One Market Restaurant



# Little Fish mean BIG Business!

Over 175 West Coast businesses, providing jobs in fishing, food, recreation, tourism and marine-based industries, call for conservation of forage fish.

**CLACKACRAFT®**  
**DRIFT BOATS**



**Frank Amato**  
PORTLAND



**Fly Shop** Ashland



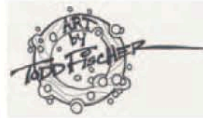
i love  
blue sea



**Greenburger's**



**Lamiglas**  
FISH WITH CONFIDENCE



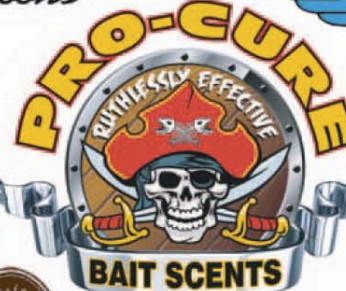
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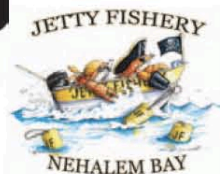
**NEW SEASONS**  
MARKET



**Ritchie**  
Services, LLC

**TRUCE**  
Designs, LLC

**Bline**  
sustainable urban delivery



**drishti**  
YOGA • WORKOUT • LIFESTYLE

**HARNEY**  
sushi



Dear Chairman Wolford and Council Members,

On behalf of businesses that depend on a healthy and productive Pacific Ocean, we ask the Council to establish meaningful protections for forage fish that form the foundation of a vibrant marine food web, allowing our businesses to thrive on the support of a healthy ocean.

We encourage you to move ahead with the first concrete “ecosystem initiative” under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, saury and certain kinds of smelts. Whether we sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, our businesses need those forage fish in the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. Indeed, many of these and other unmanaged forage species we have here on the West Coast already are fished at industrial levels in other parts of the world. As a steward of our coastal ecosystem, and the businesses and communities that depend on it, the Council’s first priority should be to maintain a productive marine food web here on the Pacific coast.

A productive ecosystem is both a cultural resource for coastal communities as well as an economic engine that generates billions of dollars each year through sustainable fisheries, the consumption of fresh local seafood, whale-watching, birding, recreational fishing and other marine based activities. In California alone, a productive marine food web helps to generate \$43 billion annually in ocean-dependent revenue, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. Thousands of West Coast citizens have written over the past two years urging the Council to conserve forage fish as the cornerstone of this vital economic and cultural resource.

We are encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

Sincerely,

Edgar Rojas  
Owner  
Baja Shores  
Santa Ana, CA

Randy Wood  
Owner  
Blue Water Bait Systems  
Costa Mesa, CA

Ken Lindsay  
Owner  
Fishermen's Spot  
Van Nuys, CA

Chris Camacho  
Owner  
Camacho's Custim Jigs  
Inglewood, CA

Levi Dills  
Shop Manager  
Thalia Surf Shop  
Laguna Beach

Noah Pike  
Owner  
The Beach House  
Laguna Beach, CA

Wayne Philips  
Owner/Operator  
Surf City SCUBA  
Huntington Beach, CA

Soerke Peters  
Chef/Owner  
Basil Seasonal Dining  
Carmel, CA

Jeremiah Bautista  
Principal  
Catch 22 Fisheries  
Long Beach, CA

Dustin Summerville  
President  
Harney Sushi  
San Diego, CA

Mark Dommen  
Chef/Partner  
One Market Restaurant  
San Francisco, CA

Katie Grebow  
Executive Chef  
Café Choice  
San Diego, CA

Jennifer Rawlings  
Owner  
Drishti  
Santa Barbara, CA

Ricardo Heredia  
Executive Chef/Partner  
Alchemy Restaurant  
San Diego, CA

Elena Rivellino  
Owner/GM  
Sea Rocket Bistro  
San Diego, CA

Brant Sarber  
Owner  
Costa Azul Mexican Grill & Cantina  
Coronado, CA

Brant Sarber  
Owner  
Island Pasta  
Coronado, CA

Matt Richman  
Executive Chef/Owner  
Table 926  
San Diego, CA

Patrick Whelan  
Owner  
Whelan Art Galleries  
Laguna Beach, CA

Bill Val Wulven  
Owner  
Barnacle Bill's Bait & Tackle  
Lemon Grove, CA

Matthew Nudelman  
Chef/Co-Owner  
Greenburger's  
San Francisco, CA

Nicole Lira  
Manager  
L'Opera Ristorante  
Long Beach, CA

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Owner  
Matthew Meier Photography  
La Jolla, CA

Steve Creech  
Vice President of Marketing & Communications  
Wyland Worldwide, LLC  
Irvine, CA

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Owner  
Living Sea Images  
Felton, CA

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President/Owner  
La Posta Restaurant  
Soif Restaurant, Wine Bar & Merchants  
Santa Cruz, CA

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General Manager  
Co-Opportunity  
Santa Monica, CA

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Founder/Co-Owner  
Haynes Street Grille  
San Francisco, CA

Eric Fenster  
Owner  
Gather Restaurant  
Berkeley, CA

Randy Repass  
Chairman  
West Marine  
Watsonville, CA

Matthew Carreira  
Co-Founder/Director of Sales  
I Love Blue Sea  
San Francisco, CA

Ryan Adams  
370 Common  
Owner  
Laguna Beach, CA

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Director  
Cabrillo Marine Aquarium  
San Pedro, CA

Sal Vallone  
President  
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Los Angeles, CA

Eldridge Hardie  
Owner  
Eldridge Hardie Sporting Art  
Denver, CO

John Le Coq  
Founder and CEO  
Fishpond, Inc.  
Silverthorne, CO

Joe Donatini  
Owner  
Johnson Hicks Marine  
Pueblo, CO

James and Heidi Boraski  
Owners  
Blue Lake RV Resort  
Naples, ID



Bill Hefner  
Owner  
Blue Water Dories  
Boise, ID

Simon Gawesworth  
Marketing Manager  
RIO Products  
Idaho Falls, ID

David and Sandy Evans  
Owners  
Canyon Pines RV Resort  
Pollock, ID

Mike Morin  
Owner  
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Boise, ID

Bob Rosso  
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Elephant's Perch  
Ketchum, ID

Steve and Annie Lentz  
Owners  
Far & Away Adventures  
Ketchum, ID

Joseph Peterson  
General Manager  
Flying B Ranch  
Kamiah, ID

Jerry Hughes  
Owner  
Hughes River Expeditions  
Cambridge, ID

Cailin O'Brien-Feeney  
Idaho Outdoor Business Council  
Boise, ID

Bob Volpert  
Outfitter  
Idaho River Journeys  
Salmon, ID

Jeff Jarrett  
Owner  
Jarretts Guide Service  
Orofino, ID

Alan Schonefeld  
Owner  
Lochsa Connection  
Kooskia, ID

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Director of Brand Marketing  
Loon Outdoors  
Boise, ID

James Ellsworth  
Owner  
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Stanley, ID

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Redfish Lake Lodge  
Stanley, ID

Betsy Bowen  
Owner  
River Dance Lodge  
Kooskia, ID

Peter Grubb  
Owner  
ROW Adventures  
Coeur D'Alene, ID

Jared Hopkinson  
Owner  
Sawtooth Adventure Company  
Stanley, ID

Mary and Chris Swersey  
Owners  
Silver Cloud Expeditions  
Salmon, ID

Terry Ring  
Owner  
Silver Creek Outfitters  
Ketchum, ID

Tracy Volpi  
Owner  
Simple Sushi  
Nampa, ID

Roger Blackner  
Manager  
Northwest Voyageurs  
Pollock, ID

Olin Glenne  
Managing Member  
Sturtevant's Mountain Outfitters  
Hailey, ID

Justin Hays  
General Manager  
The Lodge at Palisades Creek  
Irwin, ID

Mike Goulder  
Owner  
Treeworks  
Boise, ID

Andy Munter  
Owner  
Backwoods Mountain Sports  
Ketchum, ID

Charles Davidson  
Owner  
Workman Outfitters  
Boise, ID

Jim Hickey  
Managing Partner  
WorldCast Anglers  
Island Park, ID

Jim Martin  
Conservation Director  
Berkley Conservation Institute  
Mulino, OR

Lyf Gildersleeve  
Owner  
Flying Fish Company – Sustainable Seafood  
Portland, OR

Chris Carson  
Guide  
Carson's Guide Service  
Shady Cove, OR

Dave Lacey  
Owner  
South Coast Tours LLC  
Gold Beach, OR

Mike Kaptur  
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Kaptur Guide Service  
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Bob Rees  
Owner  
Bob Rees' Fishing Guide Service  
Bay City, OR

Chris Daughters  
Owner  
The Caddis Fly Angling Shop  
Eugene, OR

Katherine LeSueur  
Owner  
Cocotte Bar + Bistro  
Portland, OR

Jeff Hickman  
Owner  
Fish the Swing, LLC  
Eagle Creek, OR

Aaron Longton  
Manager  
Port Orford Sustainable Seafood  
Port Orford, OR

Tom Larimer  
Owner  
Larimer Outfitters  
Hood River, OR

Judith O'Keefe  
Owner  
Stream to Sea  
Powell Butte, OR

Chris Vertopoulous  
Owner  
Northwest Angling Experience  
Milwaukie, OR

Franklin Jones  
Founder and CEO  
B-Line Sustainable Urban Delivery  
Portland, OR

Alan Hummel  
Director of Meat & Seafood  
New Seasons Market  
Portland, OR

Rheychol Paris  
Rheychol Paris Consulting  
Yachats, OR

Brian Marz  
Owner  
Brian Marz Guided Fly Fishing  
Portland, OR

Norm Ritchie  
President  
Ritchie Services, LLC  
Portland, OR

Frank Amato  
President  
Frank Amato Publications  
Portland, OR

Rex Cuniff  
Owner  
Kast'em Fishing Adventures  
Portland, OR

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Owner  
Oregon River Trails  
Corvallis, OR

Phil Pirone  
President  
Pro-Cure, Inc.  
Salem, OR

Willy Fox  
Owner  
A Better Catch Guide Service  
Donald, OR

Samuel Wurdinger  
Owner  
Dinger Jigs  
Silverton, OR

Rusty Bell  
Owner  
Western Fishing Operations  
Warren, OR

Steve Roberst  
Owner  
Steve Roberts Guide Service  
Hubbard, OR

Jeff Stoeger  
Owner  
O2BFISHN Guide  
Portland, OR

Thom Kaffun  
Principal  
Landscape Architectural Consultants  
Salem, OR

Dick Sagara  
Owner  
Dick Sagara Outdoor Products  
Boring, OR

Trevor Storlie  
Owner  
Red's Guide Service  
Corbett, OR

Lisa Schroeder  
Executive Chef/Owner  
Mother's Bar & Bistro  
Portland, OR

Justic Bailie  
Owner  
Justin Bailie Photography  
Manzanita, OR

Kristofor Lofgren  
CEO  
Bamboo Sushi  
Portland, OR

Luke Mathers  
COO  
Truce Designs, LLC  
Portland, OR

Shirley Laviolette  
Owner  
Jetty Fishery  
Rockaway Beach, OR

Christine DeMoll  
President  
Ocean Haven, Corporation  
Yachats, OR

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Founder/Owner  
Andina Restaurant  
Portland, OR

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Principal Executive  
Kayak Tillamook County  
Tillamook, OR

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RB Boats  
Beavercreek, OR

Bruce Belles  
Owner  
Clackacraft Boats  
Clackamas, OR

Cody Herman  
Owner  
Day One Outdoors  
Portland, OR

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Owner  
Joe Domenico Insurance Agency  
Milwaukie, OR

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Owner  
Pavati Marine  
White City, OR

George Okulitch  
Principle  
State Street Solutions  
Lake Oswego, OR

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Western Fishing Adventures  
West Linn, OR

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Owner  
Steve Rothenbucher Auto & Truck  
Portland, OR

John Bowles  
Owner  
JB & Water Sportfishing  
Garibaldi, OR

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Roger Goodwin Guide Service  
Dallas, OR

Dave Johnson  
Owner  
Johnson Guide Service  
Tillamook, OR

Mark Lytie  
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Chance of a Lifetime  
Oregon City, OR

Bill Monroe  
Owner  
Bill Monroe Outdoors  
Oregon City, OR

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President  
Eat: An Oyster Bar  
The Parish Restaurant  
Portland, OR

Will Johnson  
Owner  
The Ashland Fly Shop  
Ashland, OR

Ben Moon  
Owner/Manager  
Ben Moon Still + Motion  
Portland, OR

Greg Higgins  
Chef and Owner  
Higgins Restaurant & Bar  
Portland, OR

Joel La Follette  
Owner  
Royal Treatment Fly Fishing  
West Linn, OR

Kevin Scribner  
Owner  
Kooskooskie Fish  
Portland, OR

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Owner  
Gorge Performance  
Portland, OR

Rich Basch  
Owner  
Ollie Damon's  
Portland, OR

Riley Baxter  
Owner  
Andy and Bax  
Portland, OR

Dylan Rothwell  
President  
Rising Fly Fishing Tools  
Salt Lake City, UT

Corkey Whempner  
Regional Sales Manager  
Liberty Safe  
Payson, UT

Todd Fischer  
Owner  
Art by Todd Fischer  
Poulsbo, WA

Dunham Gooding  
President and CEO  
American Alpine Institute  
Bellingham, WA

Heidi Siegelbaum  
Owner  
Calyx Sustainable Tourism  
Seattle, WA

Gary Geis  
Owner  
Double G Guide Service  
Battle Ground, WA

Merritt Hicks  
CEO  
Diamond Transformations  
Seattle, WA

Dick Posey  
Owner  
Lamiglas  
Woodland, WA

Dave McCoy  
Owner/Manager  
Emerald Water Anglers, LLC  
Seattle, WA

Claire Bronson  
Owner  
c2b Design  
Seattle, WA

Holly Smith  
Chef/Owner  
Café Juanita  
Kirkland, WA

Mike Wagoner  
Owner  
Zoe Underground  
Pullman, WA

Scott Weedman  
Co-Owner  
Three Rivers Marine  
Woodinville, WA

Jeff Wells  
Director of Marketing  
Fish Brewing Company  
Olympia, WA

Clancy Holt  
Owner  
Clancy's Guided Sportfishing  
Chehalis, WA

Jessica Schuenemann  
President  
Alder Wood Bistro  
Sequim, WA

Ryan Smith  
Owner  
Arch Anglers  
Seattle, WA

John Strassinger  
Owner  
Bay Street Bistro  
Port Orchard, WA

Eric Gewiss  
Marketing Manager  
Sage Manufacturing  
Bainbridge Island, WA

Blake Merwin  
Owner  
Gig Harbor Fly Shop  
Gig Harbor, WA

Dianna Denny  
Owner  
Dianna Denny Design  
Port Townsend, WA

Brian Kvistad  
Owner  
Blossom Grocery  
Lopez Island, WA

Rick Oltman  
Owner/Operator  
Cape Cleare Fishery  
Port Townsend, WA

Dick Nite  
Owner  
Dick Nite Spoons  
Lake Stevens, WA

Ryan Smith  
Head Guide  
Avid Anglers  
Lake Forest Park, WA

Judy Kirkhuff  
Market Master  
Ballard Farmers Market  
Wallingford Farmers Market  
Madrona Farmers Market  
Ballard Artisan Market  
Seattle, WA

Elizabeth Bird  
Manager  
Mount Vernon Farmers Market  
Mount Vernon, WA

Theirry Rautureau  
Owner  
Luc  
Seattle, WA

Dustin Ronspies  
Owner  
Art of the Table  
Seattle, WA

Rick Oltman  
Owner  
Cape Cleare  
Port Toensend, WA

Brian Kvistad  
Owner  
Blossom On Lopez, Inc.  
Lopez Island, WA

Tim Upham  
Writer and Consultant  
Tum Tum, WA

Guy Schoenborn  
Owner  
Fishing with Larry  
Vancouver, WA

Don Kinsey  
Owner  
Don Kinsey Guide Service  
Woodland, WA

Ron Mamayla  
Owner  
Law Office of Ron Mamayla  
Seattle, WA

Emily Halderman  
Owner  
Maebe Eclectic Imagery  
Seattle, WA

Erik Brigham  
Owner  
Erik's Fishing Adventures  
Woodland, WA

Ben Dennis  
Founder  
Instream Conservation  
Vancouver, WA

Bob Triggs  
Head Guide  
Little Stone Flyfisher  
Port Townsend, WA

Butch Smith  
Owner  
Coho  
Ilwaco, WA



David Brown  
General Manager  
Cape Flattery Fish Co-Op  
Neah Bay, WA

Kevin Davis  
Owner/Chef  
Blueacre Seafoods  
Seattle, WA

Charlie Robinton  
Store Manager  
Creekside Angling Company  
Issaquah, WA

Clinton Dudley  
Manager  
Kinston Farmers Market  
Kingston, WA

Kyle Schmierer  
Director-Producer  
Amadinbiz  
Phoenix, AZ



August 27, 2013

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**Re: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

The Environmental Action Committee of West Marin (EAC) is a grassroots environmental advocacy organization committed to the appreciation and protection of the wildlife, wilderness, wild lands, watersheds, and rural character of West Marin. EAC's mission is to protect and enhance the natural environment of West Marin- a mission we have been carrying out for over 40 years, since 1971. We necessarily are concerned with protecting the immense impact that forage fish have on the entire ocean ecosystem. EAC believes that the Council must establish meaningful protections for forage fish that form the foundation of a vibrant marine food web, allowing those dependent on a healthy marine environment, to thrive.

We encourage you to move ahead with the first concrete "ecosystem initiative" under your new FEP -- to protect those forage fish that under the status quo are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give fishermen and marine resource advocates peace of mind that a critical component of the natural resource that we rely upon is protected.

A productive ecosystem is both a cultural resource for coastal communities as well as an economic engine that generates billions of dollars each year through sustainable fisheries, the consumption of fresh local seafood, whale-watching, birding, recreational fishing and other marine based activities. In California alone, a productive marine food web helps to generate \$43 billion annually in ocean-dependent revenue, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. Thousands of West Coast citizens have written over the past two years urging the Council to conserve forage fish as the cornerstone of this vital economic and cultural resource. Please, heed their call.

We are encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us 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 our comments, for your continued leadership, and for your work to protect our priceless wild fisheries, beginning with forage fish.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Amy Trainer", with a long horizontal flourish extending to the right.

Amy Trainer, Executive Director



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

Dear Chair Lowman and Council Members,

I write to you today as a business owner and citizen who appreciates the work you've done so far to sustain a productive Pacific marine ecosystem. Fourteen years ago, I co-founded Fishpond, inc. in Colorado to design and manufacture high-quality fly fishing and outdoor gear. Like many of Fishpond's customers, I'm passionate about fly-fishing for salmon and steelhead throughout Western rivers. Yet I also know that healthy salmon runs depend to a great degree on conditions they find in the ocean, where the presence of forage fish is critical.

I encourage the council to follow through on the commitment you made a year ago and put in place a management protection plan for forage fish species that aren't yet being targeted on the West Coast.

As we slowly begin to make progress improving freshwater salmon habitat, we have an equal responsibility to do everything we can to maintain their food supply in the ocean. We know that forage fish are an important food source for mature salmon in the ocean, and they're critical as "alternative prey" for young salmon smolts transitioning through predatory seabirds, marine mammals and bigger fish as they leave the river. The council would be wise to put in place a basic management protection plan for forage fish species like smelt, saury and sand lance as soon as possible, before new industrial-scale fisheries begin. Right now, these fish are vulnerable to new fisheries with no catch limits and no protections of any kind. This is intolerable to us as a company that depends on the health of our rivers and ecosystems, and to our retail dealer base that economically depend on having vibrant runs of anadromous fish moving into our freshwater systems from the West Coast.

In deciding whether to protect forage fish now, the council can take a proactive step toward maintaining a productive marine ecosystem. This is not only good for the environment that we all share, but there is also an economic cost to bear if we don't act with foresight. A healthy Pacific marine ecosystem is an economic engine that generates thousands of jobs in the recreational fishing sector along the West Coast and far inland for those who fish for salmon, steelhead trout and sturgeon in freshwater.

Rather than fixing a problem later, the council has an opportunity to be proactive in protecting our nation's investment in salmon and steelhead recovery. I urge you to act.

Thank you,

John Land Le Coq  
Founder/CEO Fishpond, inc.



Fishpond, inc. 863 Otter Creek Road Silverthorne, CO 80498 970-376-4993  
[www.fishpondusa.com](http://www.fishpondusa.com)

August 30, 2013

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

**RE: FEP Ecosystem-Based Initiative #1 – Unmanaged Forage Fish**

Dear Chairwoman Lowman and Council Members:

Ocean Conservancy<sup>1</sup> submits the following comments regarding the Pacific Fishery Management Council's consideration of ecosystem-based Initiative #1. We appreciate the Council's efforts in developing a more ecosystem-based approach to fisheries management through the Fishery Ecosystem Plan (FEP) and the Council's preparatory work in crafting protective options for forage species through existing fishery management plan (FMP) authority. We strongly support the Council's formal initiation of an FMP amendment process to protect unmanaged forage species with the goal of helping protect and sustain the marine ecosystem under the Pacific Council's jurisdiction. We look forward to working with Council and the *ad hoc* committee throughout this important process.

Our comments below relate to bringing unmanaged forage species into one or more FMPs, activities assigned by the Council to the *ad hoc* committee in April 2013, and the policy issues associated with the FMP process that will unfold in the next year.

**1. Ensure Council Review and Authorization Prior to Proposed Fishing on Unmanaged Forage Species**

The Council has appropriately defined the goal of Initiative #1 as preventing unregulated catch of fish species that form the forage base for the Pacific ecosystem unless and until information is available to support ecologically sustainable management. To bring this goal to fruition within one or more FMPs, we urge the Council to direct the *ad hoc* committee to establish prior Council assessment and authorization requirements and standards for new forage fisheries, accompanied by clear ecosystem-based criteria to

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<sup>1</sup> Ocean Conservancy is a non-profit organization that educates and empowers citizens to take action on behalf of the ocean. From the Arctic to the Gulf of Mexico to the halls of Congress, Ocean Conservancy brings people together to find solutions for our water planet. Informed by science, our work guides policy and engages people in protecting the ocean and its wildlife for future generations.

inform these actions. We urge the development of a set of ecosystem-based criteria against which to review scientific information and assess the merits of a proposed fishery prior to its proceeding. So long as prior Council consideration and affirmative action on a proposal to catch unmanaged forage fish is required, the Council will have considerable flexibility in choosing how forage species are classified for FMP purposes and which management measures are selected to achieve the FMP's and Council's goals associated with them. Thus, we urge the Council to direct the *ad hoc* committee to firmly establish prior Council assessment and authorization requirements, and clear ecosystem-based criteria to inform these actions as the basic framework for FMP protections for unmanaged forage species. The Council may then select options with administrative, process and other considerations further refining those choices.

## **2. Classification of Forage Species and Determination of FMPs to House Forage Protections**

Classification of forage species as a species "in the fishery" within Fishery Management Units (FMUs) or, alternatively, as Ecosystem Component (EC) species<sup>2</sup> outside of FMUs both appear capable of meeting the Council's goal of protection for certain forage species, with varying cost, and administrative and process considerations. Since authority is provided in section 303(b)(12) of the Magnuson-Stevens Act<sup>3</sup> to enact measures for the management and conservation of non-target species and habitats, we recommend the Council designate unmanaged, currently non-target forage species as ecosystem component species in appropriate FMP(s) and adopt management measures requiring adequate science and management be in place prior to directed commercial fishing.

The Council has several options in determining which FMP or FMPs would best accommodate unmanaged forage species protections. The Coastal Pelagic Species (CPS) FMP could be selected based on similarity of many forage species to those currently found in the CPS FMP. The Groundfish FMP could be appropriate given the nexus of forage species as prey. An omnibus amendment that brings unmanaged forage species into both the CPS and Groundfish FMPs would provide an opportunity to assign species to FMPs as appropriate based on scientific and other input during the amendment process. Dependent on information the *ad hoc* committee develops during the amendment process, Ocean Conservancy can support this range of options provided that the Council enacts specific management measures that protect forage species from unmanaged fishing.

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<sup>2</sup> The current NS1 Guidelines include the ecosystem component (EC) species category in recognition of the fact that not all species in an FMP are in need of status determination criteria (SDC), annual catch limits (ACLs), and accountability measures (AMs), but still need to be monitored and included as a consideration in management decisions. This category is appropriate and supports an ecosystem approach to fisheries management.

<sup>3</sup> 16 U.S.C. § 1853(b)(12).



### **3. Preliminary List of Forage Species under Initiative #1.**

We believe the preliminary list of forage species developed by the Ecosystem Development Plan Team (EDPT) found in the FEP appendix defines the proper array of species that should come under protection through Initiative #1. However, we believe three of the items present in the flow chart that accompany it may inappropriately limit application of FMP protections for forage fish: (1) existing management, (2) exclusive or primary occurrence in the EEZ, and (3) likelihood of fishery development. Instead, we urge the Council to eliminate these limiting factors and offer the entire preliminary list for protection under Initiative #1.

First, the preliminary list forage fish prepared by the EDPT contains language distinguishing “unmanaged” fish from those subject to state or tribal management program. We believe forage species should be eligible for protection under Initiative #1 unless they are currently and actively managed in federal waters. Not only does state or tribal management not necessarily provide protection in federal waters, the protection afforded by such management may not be consistent with the Council’s goal with respect to forage protection. We therefore urge Initiative #1 protection be afforded to all defined forage species not actively managed by the Council throughout the Council’s jurisdiction.

Ocean Conservancy’s second concern regarding the EDPT preliminary list is the language that would eliminate species from consideration for Initiative #1 protection that do not “occur exclusively or primarily within the US West Coast EEZ.” This is inconsistent with how the Council addresses species that move within and outside the EEZ (e.g. billfish, tunas), and fails to account for the dynamic and potentially shifting climatic and oceanographic conditions that strongly influence forage fish populations. This limiting factor would undermine the ecosystem approach to management.

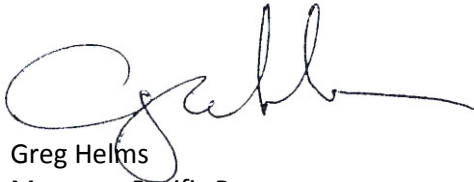
Third, we are concerned with the inclusion of the likelihood of the development of a new fishery as a limiting factor in the preliminary list of forage fish. The speculative nature of this type of information is not a coherent, durable approach to targeting species for inclusion in Initiative #1. Instead, we urge that the entire preliminary list be offered for protection under Initiative #1.

### **Conclusion**

Ocean Conservancy is appreciative of the Council’s work to implement the Fishery Ecosystem Plan and protect unmanaged forage fish to sustain the Pacific ecosystem. We strongly urge the Council to take action in September to initiate one or more FMP amendments to bring protections to these critically important unmanaged species. Further, we request that the Council direct the *ad hoc* committee to report back in the spring of 2014 with a range of alternatives that address these procedural issues and provide the Council with a set of options from which to choose. The Council and its advisory bodies should focus keenly on the ecosystem protection goal of the FEP and

Initiative in resolving remaining policy and procedural issues, and work towards the broadest application of FMP protections for unmanaged forage fish. We look forward to participating in this important process as it unfolds over the next year.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. Helms', with a long horizontal stroke extending to the right.

Greg Helms  
Manager, Pacific Program  
Santa Barbara, CA

A handwritten signature in black ink, appearing to read 'Ivy', with a large '2' written to the right of the name.

Ivy Fredrickson  
Staff Attorney, Conservation Programs  
Portland, OR



[www.idahoconservation.org](http://www.idahoconservation.org)

## **Idaho Conservation League**

PO Box 844, Boise, ID 83701  
208.345.6933

August 30, 2013

Pacific Fishery Management Council  
Dan Wolford, Chairman  
7700 N.E. Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

Dear Chairman Wolford and Council Members,

As Idaho's leading voice for conservation working hard to protect Idaho environment, we ask that you fulfill the commitment you made a year ago to prohibit unregulated fisheries targeting forage fish on the West Coast. It is now time for the Council to act.

The Idaho Conservation League works to create an informed and engaged conservation majority in Idaho. By building a robust conservation community, we hope to influence local, state and federal policies to ensure adequate protections for clean water, clean air, healthy families and Idaho's unique way of life.

Let me begin with a personal note. I've spent considerable time in the wilderness of Idaho. There is nothing, NOTHING, that compares to being in a high-altitude wilderness area, such as in Chamberlain Basin or Loon Creek in the Frank Church River of No Return Wilderness and seeing a salmon or steelhead. I have done this many times. Seeing these wild fish many hundreds of miles from the ocean is deeply inspiring. Idaho is far from the ocean, and while we know our rivers and streams ultimately get there—often being well-worked along the way—it is the returning salmon and steelhead that truly remind us we are part of the Pacific Northwest.

Idahoans know that healthy salmon and steelhead populations and strong numbers of returning fish depend on what we've typically referred to as favorable ocean conditions. Scientists have come to better understand what makes up those conditions, concluding that forage fish play a critical role in providing both cover for ocean-bound smolts in the Columbia estuary and a critical food source for adult salmon and steelhead in the ocean. A recent scientific analysis conducted by the Northwest Power and Conservation Council found that the Columbia's estuary and plume are "exceptionally important" in determining the proportion of juvenile salmon and steelhead trout that will return to the basin as spawning adults, largely because of the presence of forage fish. We spend \$250 million a year to offset the damage to salmon habitat caused by federal hydroelectric dams. It makes sense that decision makers also do what they can to maintain a healthy ocean ecosystem upon which our salmon and steelhead rely.

The Council's top priority should be to leave enough of these prey fish in the water to sustain a balanced and productive Pacific marine ecosystem. We are encouraged that the Council has stated its intention to prohibit new fisheries targeting currently unmanaged forage fish such as sand lance, saury and smelt until management plans are in place that fully assess the impacts of any new forage fisheries on the ocean food web. *Now we ask the Council to fulfill its commitment and put in place management measures to protect these and other important forage species that are vulnerable to unregulated fisheries.*

We appreciate the attention the Council has given to forage fish conservation efforts throughout the development of your ecosystem plan. By acting now, the Council has a chance to help ensure a healthy Pacific Ocean and stronger salmon and steelhead runs, helping to preserve Idaho's unique way of life.

Idaho provides critical headwaters habitat to vulnerable salmon and steelhead. Idaho has admirably worked to protect this habitat. It is important to us that 'our' fish are well tended to in the ocean. Your work is important to ensure that.

Thank you for considering our comments.

Sincerely,

A handwritten signature in green ink, appearing to be 'RJ' with a long horizontal stroke extending to the right.

Rick Johnson  
Executive Director, Idaho Conservation League



*Via Electronic Mail*

August 30, 2013

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

Re: Agenda Item I.2 - Unmanaged Forage Fish Protection Initiative

Dear Ms. Lowman and Council members:

Earthjustice offers the following comments with respect to the Council's efforts to implement the Fishery Ecosystem Plan's Ecosystem-Based Initiative 1 to protect unmanaged forage species off the U.S. West Coast. We appreciate the Council's continued work to develop measures necessary to conserve these species. Establishing conservation measures for currently unmanaged forage species is consistent with the best available scientific information, which shows that these species are both important for maintaining ecosystem health and vulnerable to fishing impacts. It is also consistent with the Magnuson Fishery Conservation and Management Act's ("MSA") mandate to implement measures that promote the health of ocean ecosystems and protect fishery resources for the benefit of all ocean stakeholders.

We support the comments on this topic that have been submitted by Oceana and The Pew Charitable Trusts, and join them in requesting that the Council formally initiate the regulatory amendment process at its September 2013 meeting to prohibit fishing for all unmanaged forage species.

The Fishery Ecosystem Plan ("FEP") and the ecosystem-based initiative process that the Council adopted in April 2013 marked an important step forward in achieving sustainable fisheries management. We commend the Council, the Ecosystem Plan Development Team, and the Ecosystem Advisory Subpanel for their work on the FEP and efforts to move forward with implementing Initiative 1.

However, we are concerned that the criteria set forth in the FEP Initiative 1 document for determining whether forage species qualify for additional protections from future fisheries are not consistent with the purposes and requirements of the MSA.

First, the decision process outlined on page A-10 of the FEP appendix indicates that a species that is managed under a state program, but not necessarily under a federal one, would not qualify as an "unmanaged" species and therefore would not receive any additional protection from the Council. Excluding species that are managed under state authority is entirely inconsistent with the MSA.

The MSA explicitly gives this Council “authority over the fisheries in the Pacific Ocean seaward of [California, Oregon, Washington, and Idaho],” and charges the Council with developing measures necessary for the conservation and management of stocks within its authority. 16 U.S.C. §§ 1852(a)(1)(F), 1852(h)(1). It is true that a State generally has primary authority to regulate fishing activities within its own State waters. However, when it comes to regulating fishing activities in federal waters, the State may only regulate vessels registered within that State, and only if the State’s regulations do not conflict with federal regulations, or the State has been delegated management authority by a federal fishery management plan and the State’s regulations are consistent with that plan. *Id.* at § 1856(a). The law thus makes clear that the National Marine Fisheries Service and the Council have primary responsibility for managing fishery resources in federal waters. Nothing in the MSA supports the notion that the Council may decline to exercise its authority to regulate fishing for a species in need of conservation and management in federal waters simply because that species is being managed under a state program.

Second, the decision process also suggests that species that do not occur “exclusively or primarily within the U.S. West Coast EEZ” are “not subject to Council authority.” FEP appendix at A-10. This is incorrect. The MSA provides that “the United States claims, and will exercise in the manner provided for in this Act, sovereign rights and exclusive fishery management authority over all fish, and all Continental Shelf fishery resources, within the exclusive economic zone.” 16 U.S.C. § 1811(a). The MSA also grants the Council authority to manage highly migratory species in cooperation with appropriate international organizations. *Id.* at § 1812. Nothing in either of these provisions suggests that a stock must occur “exclusively or primarily” within the EEZ in order to be subject to the Council’s authority. To the contrary, the MSA gives the Council authority over “all” fish and Continental Shelf fishery resources in the U.S. West Coast EEZ, regardless what portion of the overall stock those fish represent. *Id.* at §§ 1811(a), 1852(a)(1).

Moreover, excluding species from conservation and management based on either of the criteria discussed above would be inconsistent with the MSA National Standard 3 requirement that stocks be managed as a unit. 16 U.S.C. § 1851(a)(3). Regulatory guidelines for National Standard 3 state that a fishery management planning should cover the entire range of a stock “and not be overly constrained by political boundaries.” 50 C.F.R. § 600.320(b). Where a stock occurs in multiple jurisdictions, federal fishery managers are expected to coordinate management those jurisdictions. *Id.* at § 600.320(c). Notably, the regulatory guidelines do not contemplate a situation in which federal fishery managers forego management altogether simply because a portion of the stock occurs and may be regulated in another jurisdiction. Where a stock occurs in both U.S. and international waters, “FMPs should include conservation and management measures for that part of the management unit within U.S. waters.” *Id.* at § 600.320(d)(2). In other words, National Standard 3 requires the Council to apply its authority to manage the portion of a stock that occurs within federal waters and coordinate with states and other jurisdictions to achieve sustainable management of the stock as a whole.

In light of the issues discussed above, we request that the Council make clear and instruct the *ad hoc* committee that all forage species that occur within the West Coast U.S. EEZ and are not currently under active federal management qualify for protections from new fisheries under the

FEP Initiative 1. Specifically, the Council should apply such protections to species that currently are managed under state authority but not under federal authority, as well as species that occur within the U.S. West Coast EEZ but do not occur primarily or exclusively in this area.

We appreciate your continued work to move towards an ecosystem-based approach to fisheries management that supports the health of the California Current ecosystem and look forward to participating in this important effort. Please do not hesitate to contact me with any questions.

Sincerely,

A handwritten signature in dark ink, appearing to read 'A. Treece', with a long horizontal flourish extending to the right.

Andrea A. Treece



From: **Garth Murphy** <[garthmy@gmail.com](mailto:garthmy@gmail.com)>

Date: Wed, Aug 28, 2013 at 9:15 PM

Subject: AGENDA ITEM I. 2

To: [pfmc.comments@noaa.gov](mailto:pfmc.comments@noaa.gov)

TO: THE PACIFIC FISHERIES MANAGEMENT COUNCIL

FROM: GARTH MURPHY, INTEGRATED ECOSYSTEMS MANAGEMENT, 649 SOUTH VULCAN AVENUE, ENCINITAS CA 92024

RE: AGENDA ITEM I. 2 UPCOMING MEETING TO DISCUSS FORAGE FISH MANAGEMENT

As a second generation ecologist I am concerned by the reductions in fisheries worldwide due to overfishing at every trophic level of the ocean food web. Special attention must be given to protecting forage species from direct exploitation as fodder for aquaculture and other livestock like pigs, chickens and cattle. Where I work much of the time in Mexico the pig farmers have taken over the shrimp and sardine fleets to rake the ocean of every potential protein/omega source of fodder for pork production.

The California current is no exception to this pressure on the ocean food web base **whose natural state is abundance**. Food web ecology reality is that all forage species, especially those that convert phytoplankton, should be protected.

I urge the Council to place all unmanaged forage fish and other forage species into their appropriate management plans. The first rule of ecology is that everything is connected and every disconnect we make is a mistake, and counter productive. Why not go for the gold standard of complete food web protection/management for the California Current and waters under your jurisdiction.

Respectfully,

Garth Murphy

August 21, 2013

RECEIVED

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

AUG 26 2013

PFMC

RE: Please Vote in September to Bring Forage Fish Species under Protection

I am writing to ask you to vote in September to bring forage fish species under management as soon as possible. Forage fish are critically important to the ocean ecosystem.

Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the Council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.

I commend the Council for its recent efforts to maintain a healthy ocean, including the unanimous adoption of a fishery ecosystem plan earlier this year. The plan's first concrete initiative calls for protecting unmanaged forage fish. This is a sensible place to start because of the critical ecological role of forage fish as food for bigger fish, marine mammals and seabirds, such as humpback whales, salmon and brown pelicans.

Forage species such as Pacific saury, sand lance, and various kinds of smelt play an important role in ocean health. A productive Pacific marine ecosystem helps to generate \$43 billion per year in ocean-dependent revenue in California alone, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health.

None of that revenue comes from catching unmanaged forage species, which are not currently being fished. However, the Council's analysis notes that commercial interests are likely to pursue West Coast forage species eventually because of the "spectacular growth" of the global aquaculture industry. This high-volume enterprise will take a toll on critical prey fish, and the larger fish and wildlife that depend on them, along the Pacific coast.

Forage fish account for 37 percent of all fish caught commercially worldwide. Continued growth in the demand for forage fish could lead industrial vessels to target them in West Coast waters, where there are no protections for many of these important prey species. Now is the time to safeguard this critical link in the Pacific marine food web.

Thank you for considering my comments and for your commitment to sustaining a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.

Yours truly,



J. Capozzelli  
315 West 90<sup>th</sup> Street  
New York, NY 10024

# Harbor Breeze Corporation

---

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative

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, Risso's 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 due to the abundant food supply provided by healthy populations of forage fish. We hope to continue our work for many years to come.

We encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the status quo are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

A productive ecosystem is both a cultural resource for coastal communities as well as an economic engine that generates billions of dollars each year through sustainable fisheries, the consumption of fresh local seafood, whale-watching, birding, recreational fishing and other marine based activities. In California alone, a productive marine food web helps to generate \$43 billion annually in ocean-dependent revenue, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. Thousands of West Coast citizens have written over the past two years urging the Council to conserve forage fish as the cornerstone of this vital economic and cultural resource.

We are encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

We appreciate the opportunity to offer our support for this issue, as well as your continued commitment to a productive marine environment, and would be happy to provide additional comments to the Council if needed.  
Best regards,

Amber Boyle



The Marine  
Mammal Center.

August 27, 2013

Ms. Dorothy M. Lowman, Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative

Dear Chair Lowman and Council Members:

I am writing on behalf of The Marine Mammal Center (TMMC), a nonprofit hospital and educational center dedicated to the rescue and rehabilitation of ill and injured marine mammals- primarily elephant seals, harbor seals, and California sea lions. Since 1975, TMMC has been headquartered in Sausalito, CA in the Marin Headlands within the Golden Gate National Parks, and has rescued and treated more than 18,000 marine mammals.

The Fishery Ecosystem Plan (FEP) is of great interest to TMMC as we endeavor to treat patients and study the causes of their illnesses, and seek to inspire greater stewardship of our coastal waters. This past spring, TMMC responded, along with peer institutions along the California coast, to an unusual morbidity event (UME) with California sea lions in southern California. More than 1,400 sea lions stranded, severely malnourished, during a period of several weeks beginning in January. In a more typical year, only 200 would have stranded. While it is not completely clear why this event occurred, we suspect, based on the condition of the animals that stranded, that primary forage fish for this species were not at typical levels.

On behalf of TMMC, I encourage you to implement the "ecosystem initiative" under the new FEP -- to protect forage fish that are currently vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to ensure the science is in place to determine the effect on existing fisheries and coastal communities before permitting new fisheries to target forage fish. As the global demand for forage fish rises, this is the time to enact a precautionary policy to protect a critical component of the natural resource that we all rely upon.

A productive marine ecosystem is both a cultural resource for coastal communities and an economic engine that generates billions of dollars each year through sustainable fisheries, the consumption of fresh local seafood, whale-watching, birding, recreational fishing and other marine-based activities. In California alone, a productive marine food web helps to generate \$43 billion annually in ocean-dependent revenue, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. Thousands of West Coast citizens have offered comments over the past two years urging the Council to conserve forage fish as the cornerstone of this vital economic and cultural resource.

We are encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. Now, we look forward to the Council taking action that gives all of us greater confidence that we can rely on a healthy ocean for years to come.

Thank you for considering these comments, for your continued leadership, and for the Council's commitment to a productive and healthy marine environment.

Sincerely,

Dr. Jeff Boehm  
Executive Director

2000 Bunker Road · Fort Cronkhite · Sausalito, CA 94965 · Tel. 415.289.SEAL · Fax 415.289.7333 · [MarineMammalCenter.org](http://MarineMammalCenter.org)

Monterey Bay – PO Bo 778 – Moss Landing, CA 95039 – T 831.633.6298 – F 831.633.5927  
San Luis Obispo – 1385 Main Street – Morro Bay, CA, 93442 – T 805.771.8300 – F 805.771.8304  
Anchor Bay-Fort Bragg – T 415.289.SEAL



**SOUTHERN CALIFORNIA TUNA CLUB  
6289 E. PACIFIC COAST HWY.  
LONG BEACH, CALIFORNIA 90803**

June 21, 2013

**RECEIVED**

Mr. Dan Wolford, Chairman  
Pacific Fishery Management Council  
7700 NE Ambassador Place, #101  
Portland, OR 97220

**JUN 27 2013**

**PFMC**

RE: Agenda Item H.1. Updating the Federal List of Authorized Fisheries and Gear

Dear Chairman Wolford and Council Members,

I am writing on behalf of the 200 plus members of the Southern California Tuna Club concerning your agency pre-authorizing a fishery targeting Pacific Saury.

Pacific Saury are an important forage fish for migratory species such as sharks, marlin and albacore tuna. An abundance of forage fish helps to maintain the marine environment and one of the worlds' most precious natural resources. It makes good sense that the ecosystem plan's first order of business is to protect currently unmanaged forage fish species – like Saury – because they are linked to so many parts of the ocean's food chain.

If Saury remains on a pre-approved list we feel there is nothing to prevent commercial fishermen from targeting this important prey fish without restriction or consideration of the effects on other fish. The fact that a new fishery can begin without consideration of its' total impact is a real concern. We encourage the Council to revise its' current list of fisheries so that important questions can be asked and answered before a new fishery begins.

Thank you for considering our comments and for your commitment to a productive and sustainable marine environment. Please keep us apprised of your actions concerning this important matter.

Sincerely,

A handwritten signature in blue ink that reads "Don First".

Don First

President, Southern California Tuna Club



RECEIVED

JUL 08 2013

Pacific Fishery Management Council  
Dan Wolford, Chairman  
7700 N.E. Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

PFMC

Dear Chairman Wolford and Council Members,

As Idaho outdoor enthusiasts and fishermen who care about a productive ocean, we ask that you fulfill the commitment you made a year ago and implement measures to prohibit unregulated fisheries targeting forage fish on the West Coast. It is time for the Council to act.

Fishermen in Idaho know that healthy salmon and steelhead populations and strong numbers of returning fish are dependent on what we've typically referred to as favorable ocean conditions. Scientists have come to better understand what makes up those conditions, concluding that forage fish play a critical role in providing both cover at the Columbia estuary and a critical protein source for young salmon and steelhead.

Forage fish form the key link in the marine food web, by eating plankton and converting it into protein for bigger fish, seabirds, and marine mammals. Healthy and robust populations of game fish such as tuna and salmon, in turn, support a recreational fishing sector both on the coast and here in Idaho, where restored salmon and steelhead fishing could potentially generate more than \$500 million in economic activity per year.

We also know that wild-caught forage fish is a global commodity, and that worldwide demand is rising, for purposes such as feeding livestock, poultry and domestic pets.

We believe the Council's top priority should be to leave enough of these food fish in the water to sustain a balanced and productive Pacific marine ecosystem. We are encouraged that the Council has stated its intention to prohibit new fisheries targeting currently unmanaged forage fish such as sand lance, saury and smelt until management plans are in place that fully assess the impacts of any fishing on the ocean food web. Now we ask the Council to fulfill its commitment and put in place management measures to protect these and other important forage species that are vulnerable to unregulated fisheries.

We appreciate the attention the Council has given to forage fish conservation efforts throughout the development of your ecosystem plan. By acting now, the Council has a chance to help ensure a healthy Pacific Ocean and stronger salmon and steelhead runs for generations to come.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Wolford", with a long horizontal line extending to the right.



## Association of Northwest Steelheaders

6641 SE Lake Rd. • Milwaukie OR 97222

503-653-4176 • 503-653-8769 (fax)

office@anws.org • www.nwsteelheaders.org

Established 1960

Aug. 9, 2013

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

Fr: Russell Bassett, executive director, and Norm Ritchie, OR government affairs director

Re: Forage fish comments for September meeting

Dear Chair Wolford and PFMC council members,

The Association of Northwest Steelheaders represents more than 1,500 conservation-minded sport anglers throughout Oregon and Washington who are dedicated to a vibrant Pacific Ocean, sustained by abundant populations of forage fish, which are a key link in the marine food web. To that end, we encourage the Council to extend protection to currently unmanaged forage species such as saury and sand lance during your September meeting in Boise.

We respectfully ask the Council to bring these and other key forage species into a fishery management plan and prohibit fishing until appropriate analyses is conducted as soon as possible. In doing so, the Council will fulfill the commitment made a year ago to prohibit new fisheries on forage species until evaluating how removing prey would affect existing fisheries, fishing communities, and the broader ecosystem.

We know that global demand is rising to pull forage fish out of productive marine ecosystems and turn it into high-volume products such as bait for industrial tuna long-line fishing or food for pen-raised tuna. The council itself cites the “spectacular growth” of the global aquaculture industry as raising the likelihood for industrial-scale fishing to expand to forage species that aren’t yet being targeted on the West Coast. Putting management measures in place before fishing begins makes sense, especially as worldwide demand on our oceans grows more intense.

After all, the top priority for the Pacific Fishery Management Council should be to protect the food web that supports existing fisheries and the ecosystem right here on our California, Oregon and Washington coast.

Thank for your time and consideration,

Russell Bassett  
Executive Director

Norm Ritchie  
Oregon Government Affairs Director



Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I am writing on behalf of Thalia Surf Shop, an original, genuine, and weird surf shop located in the Laguna Beach area of California, right on Pacific Coast Highway and steps away from the water. Due to the nature of my work, the customers I deal with on a daily basis, and my proximity to the beach, I am in a unique position to understand the need for all things in the ocean to coexist symbiotically in order to maintain a beautiful, balanced Pacific Ocean. As a business that depends on a healthy and productive Pacific Ocean, I ask the Council to establish meaningful protections for forage fish that form the foundation of a vibrant marine food web, allowing businesses to thrive on the support of a healthy ocean.

I encourage you to move ahead with the first concrete “ecosystem initiative” under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

A productive ecosystem is both a cultural resource for coastal communities as well as an economic engine that generates billions of dollars each year through sustainable fisheries, the consumption of fresh local seafood, whale-watching, birding, recreational fishing and other marine based activities. In California alone, a productive marine food web helps to generate \$43 billion annually in ocean-dependent revenue, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. Thousands of West Coast citizens have written over the past two years urging the Council to conserve forage fish as the cornerstone of this vital economic and cultural resource.

I am encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. I look forward to the Council taking positive action that gives me the security of knowing I can rely on a healthy ocean to provide an economic engine for years to come.

I appreciate the opportunity to offer my comments, as well as your continued commitment to ensure a balanced and productive marine food web.

Sincerely,

Levi Dills  
Store Manager  
Thalia Surf Shop  
Laguna Beach, Ca 92651

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

Dear Chair Lowman and Council Members:

I am thankful for the work the Council performs, especially its recent decision to remove Pacific Saury from the List of Authorized Fisheries at this past June's meeting. This progressive action signals a positive milestone that begins a new era in fishery management, which takes into account the interconnectedness of everything in the marine food web. As the chef at Alchemy Cultural Fare & Cocktails, a southern California restaurant based out of San Diego, it is my food philosophy to let the products speak for themselves. I focus on the many local products that California and our Pacific coast have to offer. The diverse menu at Alchemy is a testament to my ideals, eclectic background, and commitment to sustainability. I am conscious of the effects a productive marine environment has on the food that I serve to my diners, which is why Alchemy has set out to educate the community on the importance of local and sustainable food.

I understand that forage fish play a crucial role as the middle link in the ocean food web, as essential nutrition for species of fish that the customers at Alchemy love to eat. That is why I encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, Saury and certain kinds of smelts. Whether we sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, our businesses need those forage fish in the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. Indeed, many of these and other unmanaged forage species on the West Coast are already fished at industrial levels in other parts of the world. As a steward of our coastal ecosystem, and the businesses and communities that depend on it, the Council's first priority should be to maintain a productive marine food web here on the Pacific coast.

I am encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

I appreciate the opportunity to offer my comments, as well as your continued commitment to ensure a balanced and productive marine food web.

Respectfully yours,

Ricardo Heredia  
Alchemy Restaurant  
1503 30th st. San Diego CA, 92102  
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Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101

Portland, Oregon 97220-1384

RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative

Dear Chair Lowman and Council Members:

I am grateful for the work the Council performs, especially its recent decision to remove Pacific saury from the List of Authorized Fisheries this past June. This progressive action signals 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 a master sushi chef and the founder of Harney Sushi Corporation, which has recreated the sushi industry experience over the past 10 years, I am committed to providing my customers with sustainable fish, never compromising taste or quality. With two restaurant locations in San Diego and Oceanside, 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. We know that maintaining a healthy and balanced Pacific Ocean is everyone's responsibility.

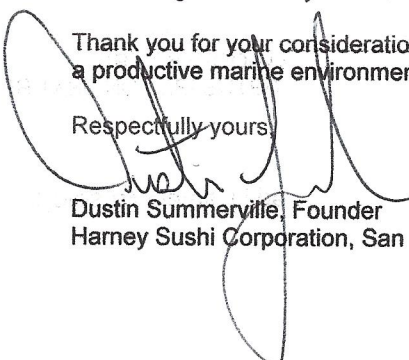
We encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the status quo are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, saury and certain kinds of smelts. Whether we sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, our businesses need those forage fish in the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. Indeed, many of these and other unmanaged forage species on the West Coast are already fished at industrial levels in other parts of the world. As a steward of our coastal ecosystem, and the businesses and communities that depend on it, the Council's first priority should be to maintain a productive marine food web here on the Pacific coast.

We are encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us 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 productive marine environment.

Respectfully yours,

  
Dustin Summerville, Founder  
Harney Sushi Corporation, San Diego & Oceanside

**Draft letter**

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

We are grateful for the work the Council performs, especially its recent decision to remove Pacific saury from the List of Authorized Fisheries at this past June's meeting. This progressive action signals a positive milestone that begins a new era in fishery management, which takes into account the interconnectedness of everything in the ocean. As the owners and chefs 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. It's our mission to make lesser known, delicious, sustainable seafood like Arctic char, black cod, and cat fish as appealing as perennial favorites like salmon. We know that a healthy Pacific Ocean means better food for our diners.

With this in mind, we encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the *status quo* are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, saury and certain kinds of smelts. Whether we sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, our businesses need those forage fish in the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. Indeed, many of these and other unmanaged forage species on the West Coast are already fished at industrial levels in other parts of the world. As a steward of our coastal ecosystem, and the businesses and communities that depend on it, the Council's first priority should be to maintain a productive marine food web here on the Pacific coast.

We are encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. We look forward to the Council taking positive action that gives us the security of knowing we can rely on a healthy ocean to provide an economic engine for years to come.

Thank you for considering our comments and for your continued commitment to a productive marine environment. If you ever find yourself in the Los Angeles or Las Vegas areas, we'd love to make you a reservation to dine at Border Grill and perhaps continue the discussion.

Respectfully yours,

Mary Sue Miliken & Susan Feniger

From: Patty Unterman <pattyunterman@comcast.net>  
Date: Wed, Aug 21, 2013 at 5:20 PM  
Subject: Agenda Item I.2  
To: [pfmc.comments@noaa.gov](mailto:pfmc.comments@noaa.gov)  
Cc: Karla Martinez <karla@24connect.net>

Ms. Dorothy M. Lowman  
Chair  
Pacific Fishery Management Council  
7700 NE Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

**RE: Agenda Item I.2., Unmanaged Forage Fish Protection Initiative**

Dear Chair Lowman and Council Members:

I am writing on behalf of Hayes Street Grill, a fish restaurant in San Francisco's Civic Center district that took the grill concept a step further by seeking out fine local ingredients and preparing them simply. First thing every morning, we call our pioneering fish supplier, Monterey Fish Company, to find out what has come in that day, and we base our daily menu on that. The whole menu benefits from the stunning array of seasonal produce we get directly from the Ferry Plaza Farmers Market two times a week. Above every other consideration, we want the freshness and pristine quality of the fish, produce, and naturally raised meats to speak for themselves. This is why, after 34 years in business, we understand the importance of sustainable fishing advocacy and the need to maintain a healthy and productive Pacific Ocean.

I encourage you to move ahead with the first concrete "ecosystem initiative" under your new Fishery Ecosystem Plan -- to protect those forage fish that under the status quo are vulnerable to unregulated fisheries. Enacting this initiative will fulfill the intent of the Council to prohibit new fisheries targeting forage fish until the science is in place to determine the effect on existing fisheries and coastal communities. As the global demand for forage fish rises, this is the time to enact a precautionary policy that will give business owners peace of mind that a critical component of the natural resource that we rely upon is protected.

Fishmeal and fish oil prices have risen substantially in the past year, raising the incentive for new large-scale fisheries targeting West Coast species of forage fish such as sand lance, saury and certain kinds of smelts. Whether we sell seafood, lead whale-watching excursions, chase after sport fish or repair diesel engines, our businesses need those forage fish in the ocean fulfilling their ecological role, not being scooped up in a net and sold abroad. As a steward of our coastal ecosystem, the Council's first priority should be to maintain a productive marine food web here on the Pacific coast.

A productive ecosystem is both a cultural resource for coastal communities as well as an economic engine that generates billions of dollars each year through sustainable fisheries, the consumption of fresh local seafood, recreational fishing and other marine based activities. In California alone, a productive marine food web helps to generate \$43 billion annually in ocean-dependent revenue, according to a study cited in 2006 by the West Coast Governors

Alliance on Ocean Health. Thousands of West Coast citizens have written over the past two years urging the Council to conserve forage fish as the cornerstone of this vital economic and cultural resource.

I am encouraged that the Council has reached consensus over the need to protect these ecologically and economically critical species. I look forward to the Council taking positive action that gives me the security of knowing I can rely on a healthy ocean to provide an economic engine for years to come.

Thank you for considering my comments and for your continued commitment to a productive marine environment.

Respectfully yours,

Patricia Unterman, Founder & Co-Owner  
Hayes Street Grill

The following email is an example of over 6,250 similar emails received for the September 2013 Briefing Book.

Fwd: Vote in September to bring forage fish species under protection

From: ginsenglola@gmail.com <ginsenglola@gmail.com>

Date: Tue, Aug 20, 2013 at 8:03 AM

Subject: Vote in September to bring forage fish species under protection

To: pfmc.comments@noaa.gov

I encourage you to vote in September to bring forage fish species, which are critically important to the ocean ecosystem, under management as soon as possible. Placing currently unmanaged forage fish in appropriate fishery management plans is the simplest way for the council to follow through on the objective it set in 2012 to prohibit new fishing on forage species until it evaluates the effect on the ocean food web.

The council deserves credit for its recent efforts to maintain a healthy ocean, including the unanimous adoption of a fishery ecosystem plan earlier this year. The plan's first concrete initiative calls for protecting unmanaged forage fish. This is a sensible place to start because of the critical ecological role of forage fish as food for bigger fish, marine mammals, and seabirds.

Forage species such as Pacific saury, sand lance, and various kinds of smelt play an important role in ocean health. A productive Pacific marine ecosystem helps to generate \$43 billion per year in ocean-dependent revenue in California alone, according to a study cited in 2006 by the West Coast Governors Alliance on Ocean Health. None of that revenue comes from catching unmanaged forage species, which are not currently being fished. However, the council's analysis notes that commercial interests are likely to pursue West Coast forage species eventually because of the "spectacular growth" of the global aquaculture industry. This high-volume enterprise will take a toll on critical prey fish, and the larger fish and wildlife that depend on them, along the Pacific coast.

Thank you for considering my comments and for your commitment to sustaining a healthy Pacific Ocean as a tremendous natural, economic, and cultural asset for the region and the nation as a whole.

Sincerely

Michelle David

United States



August 21, 2013

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

**RE: Ecosystem-Based Initiative #1 – Protecting Unmanaged Forage Species**

Dear Ms. Lowman and Council members,

We write to express our thoughts regarding ecosystem-based initiative #1 to protect unmanaged forage species. We greatly appreciate and support the Pacific Fishery Management Council's (Council) efforts to establish protections for unmanaged forage fish through existing Fishery Management Plan (FMP) authority. At the September meeting in Boise, we request that the Council formally initiate the FMP amendment process to incorporate unmanaged forage species into the appropriate FMPs and establish conservation and management measures to protect these species from unregulated fishing.

In April 2013, the Council adopted its first Fishery Ecosystem Plan (FEP) and established an ecosystem-based initiative process.<sup>1</sup> The April motion also provided guidance on next steps for the implementation of initiative #1 to protect unmanaged forage species. This guidance included the formation of an *ad hoc* committee to carry out the initiative and a set of tasks for the committee to report back on at the September Council meeting. We are grateful for the guidance provided by the Council in April, the formation of the *ad hoc* committee in June, and we look forward to participating in the process moving forward.

Our comments below include our requests for actions to be taken at the September 2013 meeting, our perspective on the tasks assigned to the *ad hoc* committee, and our comments and suggestions on the policy questions that will need to be answered as the FMP amendment process moves forward.

**Summary of Requests for Initiative #1**

- Vote to formally initiate an FMP amendment process to protect unmanaged forage species.
- Direct the *ad hoc* committee to report back in the spring of 2014 with a range of FMP amendment alternatives for Council consideration and public comment.
- Provide the following guidance to the committee:
  - Define species to be protected by highest taxonomical grouping.
  - Consider species unmanaged unless actively managed.
  - Include all species that occur in the Exclusive Economic Zone (EEZ).

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<sup>1</sup> PFMC. April 2013. Agenda Item H.1.d. [Supplemental WDFW Motion](#).

- Ensure that species classification and management measures provide for ecosystem protection.
- Schedule time in the spring and fall of 2014 to consider and select preferred alternatives, and conduct analyses per National Environmental Policy Act (NEPA) requirements.

### **Assigned Tasks from April 2013 Motion**

Our itemized comments below include our perspective and requests regarding each of the 5 main tasks assigned to the *ad hoc* committee by the motion approved unanimously by the Council in April 2013. This motion provided guidance on first steps for implementation of initiative #1 and directed the *ad hoc* committee to:

- Work from the preliminary summary of low-trophic-level (forage) species<sup>2</sup> (preliminary list) and the flow chart<sup>3</sup> included in the FEP appendix to identify species eligible for protection.
- Assess the likelihood of fisheries developing on the unmanaged species from the preliminary list.
- Evaluate whether general gear restrictions or prohibitions could be enacted to restrict potential fishing on the unmanaged species from the preliminary list.
- Develop a process and next steps for implementation of initiative #1.
- Develop a definitive timeline for initiative #1 to be discussed under workload planning.

### **Preliminary List of Species and Flow Chart**

The preliminary summary of select forage species in the California Current Ecosystem developed by the Ecosystem Plan Development Team (EPDT) represents a comprehensive list of forage species present in the California Current ecosystem. Notably and appropriately, it excludes those species that are forage as juveniles and transition to higher trophic levels as adults. Additionally, it includes non-fish species such as pelagic squids that are both key prey for many predators and the target of commercial fisheries in other regions.<sup>4</sup> In summary, the preliminary list developed by the EPDT covers those species that should be protected through initiative #1.

The FEP appendix also contains a flow chart or set of filters developed by the EPDT that it suggests be applied to the preliminary list in order to determine what species qualify for protection through initiative #1. (*see Figure 1 on page 10*) It further spells out the broad procedural steps necessary in order to select and amend appropriate FMPs and establish conservation measures to protect the qualified species. Our additional comments and recommendations on the preliminary list of species and corresponding flow chart are discussed below.

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<sup>2</sup> PFMC, February 2013. Pacific Coast Fishery Ecosystem Plan. [Public Review Draft of Ecosystem Initiatives Appendix](#). Page A-10.

<sup>3</sup> *Ibid.* Page A-8.

<sup>4</sup> *Ibid.* Page A-10.

## Define Forage Species by Highest Taxonomical Grouping Possible

We agree with the approach taken by the EPDT in developing the preliminary list that organizes the species by the highest taxonomical grouping possible.<sup>5</sup> This approach provides for ease of management and reduces workload associated with implementing the FMP amendment. As stated in the Federal Register notice implementing precautionary forage policies in the North Pacific Groundfish FMPs:

*These species have been grouped together because they are considered to be primary food resources for other marine animals and they have the potential to be the targets of a commercial fishery.*<sup>6</sup>

## Unless Actively Managed, Species Should Be Considered Unmanaged

The preliminary list clarifies which forage species are unmanaged and which are managed by federal, state or tribal governments and thus ineligible for protection through this initiative. However, just because a particular forage species may fall under the jurisdiction of a state management program should not render it ineligible for protection through initiative #1. For example, the state of Washington has a Forage Fish Management Plan that includes Pacific sand lance and surf smelt.<sup>7</sup> The state of Oregon also includes several species of smelt and silversides in the list of species included in the appendix of its Nearshore Strategy.<sup>8</sup> However, neither of these facts prevents these species from becoming the target of commercial fisheries in federal waters off of either state.

The Ecosystem Advisory Subpanel (EAS) also noted this issue and the need to avoid disqualifying key unmanaged forage species from being protected through initiative #1 in its April 2013 supplemental report:

*“...the statement that species “under the jurisdiction of a state management program” would not be subject to the prohibition on new fisheries could lead to confusion. For example, Pacific sand lance are listed under Washington’s forage fish management plan. There are no actively managed fisheries for this forage species along the west coast, and they could be protected under Initiative 1.”*<sup>9</sup>

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<sup>5</sup> For example, the list includes a category for “mesopelagic” fishes that is comprised of several taxonomical families such as Myctophidae (Lanternfish) and Bathylagidae (Deep sea smelts). It also includes categories consisting of one taxonomical family, such as Atherinopsidae (Silversides), that are comprised of several individual species such as jacksmelt and topsmelt. This approach is also similar to that taken by the NPFMC when it prohibited directed fishing on over 90 individual forage species, but chose to identify them only at the Family level, except for krill which was identified at the Order level (Euphausiacea).

<sup>6</sup> [50 CFR 679](#). See also June 2004 PPMC Meeting. Exhibit G.4.a Situation Summary.

<sup>7</sup> Bargmann, Greg. (1998) [Forage Fish Management Plan](#). A plan for managing the forage fish resources and fisheries of Washington. Washington Department of Fish and Wildlife. Olympia, WA.

<sup>8</sup> Oregon Department of Fish and Wildlife, 2005. [Oregon Nearshore Strategy](#). Oregon Department of Fish and Wildlife, Newport, Oregon.

<sup>9</sup> PPMC. April 2013. Agenda Item H.1.b. [Supplemental Ecosystem Advisory Subpanel Report](#).

## All Species that Occur in the EEZ Should Qualify for Protection

The flow chart also requires that the species to be protected “occur exclusively or primarily within the U.S. West Coast EEZ.” This is another unnecessary constraint on the list of species eligible for protection. Moreover, it is inconsistent with the Council's management of other species that occur neither primarily nor exclusively within the EEZ. For example, the Council manages fisheries that target highly migratory species such as tunas and billfish. These species migrate into and out of the EEZ on a seasonal basis, yet this fact does not preclude the Council from establishing conservation and management measures for these fisheries.

The EAS also noted this inconsistency in its supplemental report submitted at the April 2013 Council meeting and offered the following recommendation:

*“...the decision tree presented in Figure A.1 on page A-8 would limit Council's action on unfished forage species to those that “occur primarily or exclusively” within federal waters. This is an unnecessary constraint and should be omitted in favor of including any species that occurs in federal waters.”<sup>10</sup>*

Last, the Council should consider offering protection through initiative #1 for those subtropical and tropical forage species that do not currently occur in significant numbers in the EEZ, but whose range may expand with global climate shifts. For example, pacific anchoveta and deep body anchovy both occur off the coast of Baja California,<sup>11</sup> are important forage species, and may expand into the EEZ in significant numbers in the future.<sup>12</sup> These species should also be offered protection through initiative #1.

## **Likelihood of New Fisheries Occurring**

Assessing the potential for new fisheries on unmanaged forage species can be done by identifying those species that are the target of commercial fisheries elsewhere or by identifying potential markets for particular species. The preliminary list developed by the EPDT includes general information about the relative fishery potential for unmanaged forage species and is a good starting point for the discussion.<sup>13</sup> Notably, all but two of the unmanaged species on the preliminary list were found by the EPDT to have significant fishery potential.

The only two categories described as having limited or little fishery potential are mesopelagic fishes (*Myctophidae*, *Bathylagidae*, etc) and Pacific tomcod. In the case of

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<sup>10</sup> Ibid.

<sup>11</sup> FAO Species Catalogue. 1988. Vol. 7. Clupeoid fishes of the world (Suborder Clupeoidei). An annotated and illustrated catalogue of the herrings, sardines, pilchards, sprats, shads, anchovies and wolf-herrings. FAO Fish. Synop. 125(7/2):305-579. Rome: FAO.

<sup>12</sup> Pinsky, M. L., and M. Fogarty. 2012. Lagged social-ecological responses to climate and range shifts in fisheries. *Climatic Change Letters* **115**:883-891.

<sup>13</sup> PPMC. February 2013. Pacific Coast Fishery Ecosystem Plan. [Public Review Draft of Ecosystem Initiatives Appendix](#). Page A-10.

mesopelagic fishes, technology is purported as the limiting factor, though there is evidence of myctophid (lanternfish) fisheries being prosecuted in the Arabian Sea, off the Western and Southern Coasts of Africa and in the Southern Atlantic.<sup>14</sup> In fact, the Commission for Conservation of Antarctic Marine Living Resources has permitted a total allowable catch of 200,000t for myctophids in its convention area.<sup>15</sup> Additionally, research is currently being conducted on the utilization of myctophids in developing surimi products for human consumption.<sup>16</sup> Regarding Pacific tomcod, it is a marine sportfish on the West Coast caught in nearshore waters<sup>17</sup> and there are recorded commercial landings off the West Coast in 1998, 1999 and 2003.<sup>18</sup>

The November 2011 draft of the FEP included a market-based analysis of the potential for fisheries to develop on unmanaged forage species in the California Current Ecosystem. (see *Figure 2 on page 11*) Consistent with the potential described in the preliminary list, this analysis shows that many of the unmanaged forage species are in fact landed in commercial quantities globally. These facts demonstrate that each and every unmanaged species included on the preliminary list has the potential to become the target of a future commercial fishery in the EEZ off the West Coast. Consequently, all species on the preliminary list should qualify and be offered protection through initiative #1.

## Potential Gear Restrictions

The April 2013 motion directed the *ad hoc* committee to assess whether there are general gear restrictions and/or prohibitions that could be used to restrict catch of these species and thereby meet the Council's stated objective for unmanaged forage species. Presumably, under this approach the Council would adopt measures for unmanaged forage species - through amendments to appropriate FMPs - that prohibit directed fishing with both seine and trawl gear types, as they are the dominant gear types associated with forage fisheries. Effectively, this would mean that if the Council decided to consider allowing a new fishery on one of these species, it would have to amend the appropriate FMP. This process is subject to NEPA and would require an environmental assessment or impact statement before such a federal action could be implemented. Requiring an FMP amendment before allowing a new fishery would also provide the Council with the opportunity to conduct its own scientific review and apply its own criteria in considering the new fishery.

If the Council does decide to pursue gear restrictions as a mechanism to achieving its stated objective for unmanaged forage species, it is important to bear in mind the ultimate intent of the objective. Preventing the development of new forage fisheries is

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<sup>14</sup> Phleger, et al. 1997. [The lipid, fatty acid and fatty alcohol composition of the myctophid fish Electrona Antarctica: High levels of was esters and food chain implications](#). Antarctic Science 9 (3): p. 264

<sup>15</sup> FAO. 1997. Review of the State of the World Fishery Resources. [FAO Fisheries Circular No. 920 FIRM/C920](#). Rome, Italy.

<sup>16</sup> Shavliko, Amir Reza and Rafipour, Fereidoon. June 2013. [Surimi and surimi seafood from whole ungutted myctophid mince](#). LWT - Food Science and Technology.

<sup>17</sup> CDFW. 2013. [Marine Sportfish Identification: Other Fishes](#). California Department of Fish and Wildlife. Sacramento, CA.

<sup>18</sup> FAO. 2010. Statistics and Information Service of the Fisheries and Aquaculture Department. [FAO Capture production of Micogadus proximus](#). Rome, Italy.

not a goal in and of itself, but is rather a means toward accomplishing the ultimate objective of protecting and conserving the forage base that is essential for a healthy marine ecosystem. Gear restrictions alone would not accomplish this objective. Therefore, it is critical that there be rigorous, ecosystem-based scientific standards and criteria in place with which to evaluate any new fishery proposal before amending an FMP as described above.

## **Next Steps & Process Moving Forward**

The April 2013 motion further directs the *ad hoc* committee to report back with a proposed process and next steps for implementing initiative #1. Having this information for the Council to consider in September will be a crucial and necessary part of what it needs to initiate the FMP amendment process as laid out in the description of initiative #1. While completion of the initial tasks assigned in the April 2013 motion should produce information needed for the Council to initiate the FMP amendment process at this meeting, answers to the three questions below will be needed to inform that process moving forward. These procedural questions are included in the flow chart from the FEP appendix and are discussed here. Upon initiation of the FMP amendment process, we request that the Council direct the *ad hoc* committee to report back in the spring of 2014 with a range of alternatives that address these procedural issues and provide the Council with a set of options from which to choose.

## **Which FMP?**

The Council will need to decide which FMP or FMPs best accommodate these species and the protective measures to be enacted. There are several methods that can be employed to establish the nexus between a particular FMP and the species to be protected. One option is for unmanaged forage species to be incorporated into the FMP that contains taxonomically similar species. Or, they could be incorporated into the FMP that contains their predators. They could also be incorporated into the FMP with which they are most likely to interact as bycatch or incidental catch. It may also be appropriate to initiate an omnibus amendment that would incorporate the unmanaged forage species into more than one FMP.

As the *ad hoc* committee seeks to address this issue, we refer to previous correspondence submitted by Pew that provided a table comparing the approaches taken in the past to protect forage species by both the Pacific and North Pacific Councils.<sup>19</sup> (see *Table 1 on page 12*)

In the past, we have advocated for these species to be incorporated into the Coastal Pelagic Species (CPS) for a number of reasons, including the facts that maintaining adequate forage for dependent species is a goal of the CPS FMP and that the FMP itself was created to manage for future fishery expansion.<sup>20</sup> We would also support an

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<sup>19</sup> See [Pew Charitable Trusts letter](#) submitted to Council in June 2012 under Agenda Item G.1: Consideration of Further Protection of Unmanaged Forage Species.

<sup>20</sup> *Ibid.*



omnibus amendment that would bring species into both the CPS and Groundfish FMPs. However, in order to ensure protection of the ecosystem, the choice of FMP is less significant than the specific conservation measures enacted to protect qualifying forage species.

### Fishery Management Unit Species or Ecosystem Component Species?

As species are added to FMPs, they may be classified as either Fishery Management Unit (FMU) species or Ecosystem Component (EC) species. This determination is based upon the particular association the species has with the stocks in the fishery, as well as the description of EC species provided in the National Standard guidelines.<sup>21</sup> FMU species would require status determination criteria (SDCs) be developed for them, whereas EC species would not. Given the prohibitive nature of the Council's objective for unmanaged forage fish, establishing SDCs would not be necessary until a new fishery is proposed.

However, while EC species are exempt from status determination criteria, they can have conservation and management measures enacted for them, even though they are not technically "in the fishery."<sup>22</sup> For example the Arctic FMP enacted management measures to prohibit commercial fishing on all species, including EC species, until information is available to support sustainable management of any future authorized fishery.<sup>23</sup> This approach is consistent with section 303(b)(12) of the Magnuson-Stevens Act, which provides authority for FMPs to include management to conserve target and non-target species and habitats, considering the variety of ecological factors affecting fishery populations.<sup>24</sup> Similarly, we urge the Council to designate these unmanaged forage species as ecosystem component species and adopt management measures to prohibit directed commercial fishing for these species until adequate science and management is in place.

### What Management Measures should be Implemented?

Again, the Arctic FMP provides an example that can be of use in addressing this question. That FMP sought to protect the Arctic ecosystem by ensuring that any proposed fishing activity would be sustainable before allowing it. The reason for adopting similar management measures for unmanaged forage species in the West Coast EEZ is to maintain the role they play in the California Current ecosystem and protect them from unregulated catch harvest unless and until information is available to support ecologically sustainable management of any future fishery.

To accommodate the potential for future fisheries, the Arctic FMP provides a process by which a species can be moved from the ecosystem component category into the actively managed category. Similarly, the Council can provide a process and criteria by

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<sup>21</sup> 50 CFR 600.310(d)(5)

<sup>22</sup> NOAA/NMFS. 2011. [Annual Catch Limits and National Standard 1 Q & A's](#).

<sup>23</sup> NPFMC. 2009. [Arctic FMP](#). Page ES-4.

<sup>24</sup> See [74 FR 11 at 3186](#), and [Arctic FMP Environmental Assessment](#), Appendix VI - NMFS letter to NPFMC



which a forage species could be moved into the actively managed category should it wish to consider authorizing a sustainable fishery on that stock. Whether through gear prohibitions as discussed above, or through an established set of scientific criteria, the critical piece is that the Council is provided the opportunity to review the science and deliberate on the merits of each new fishery proposal before allowing it to proceed.

## **Timeline**

Upon receiving the forthcoming report from the *ad hoc* committee at the September meeting, the Council should have the information it needs to initiate the FMP amendment process, including a set of proposed revisions to consider for the list of species that qualify for protection. After receiving this report, we urge the Council to initiate the FMP amendment process and adopt a workplan and timeline that directs the *ad hoc* committee to again report back in the spring of 2014 with a range of alternatives for addressing the following questions:

- In which FMP do the unmanaged forage species belong?
- Should the unmanaged forage species be designated as EC or FMU species?
- What conservation and management measures should be enacted for these species?

Once the Council has the information it needs to address those questions it can determine how it wants to proceed with the FMP amendment process and begin conducting the required NEPA analyses. Moving forward from there, we recommend scheduling time to select preferred alternatives in the fall of 2014.

## **Conclusion**

The status-quo policy for unmanaged forage species does not adequately ensure protection of the marine environment upon which our valuable fisheries depend. Given what we know about their critical ecological and economic importance, action is needed to protect them from unregulated new fisheries that could develop in the absence of adequate scientific information. In order to ensure the ecological role that unmanaged forage species play, permanent protections for them must be housed in an FMP with the regulatory authority to enact conservation and management measures. That is the only way to bring these unmanaged forage species under the Council's jurisdiction, thereby ensuring that before any new fisheries begin, the appropriate science is conducted to make certain that any such fishery would be sustainable and not harm the target forage species, the marine ecosystem, or other valuable fisheries.

The need to manage for potential future fishery expansion calls for proactive and precautionary measures. In June 2012, the Council recognized this need and voted to protect and maintain the health of the marine ecosystem that we depend upon. The Council and its advisory bodies, along with state and federal agency staff have the knowledge and expertise necessary to develop a comprehensive suite of alternate

management options from which the Council can choose. Now is the time to take action and start the process to implement that objective.

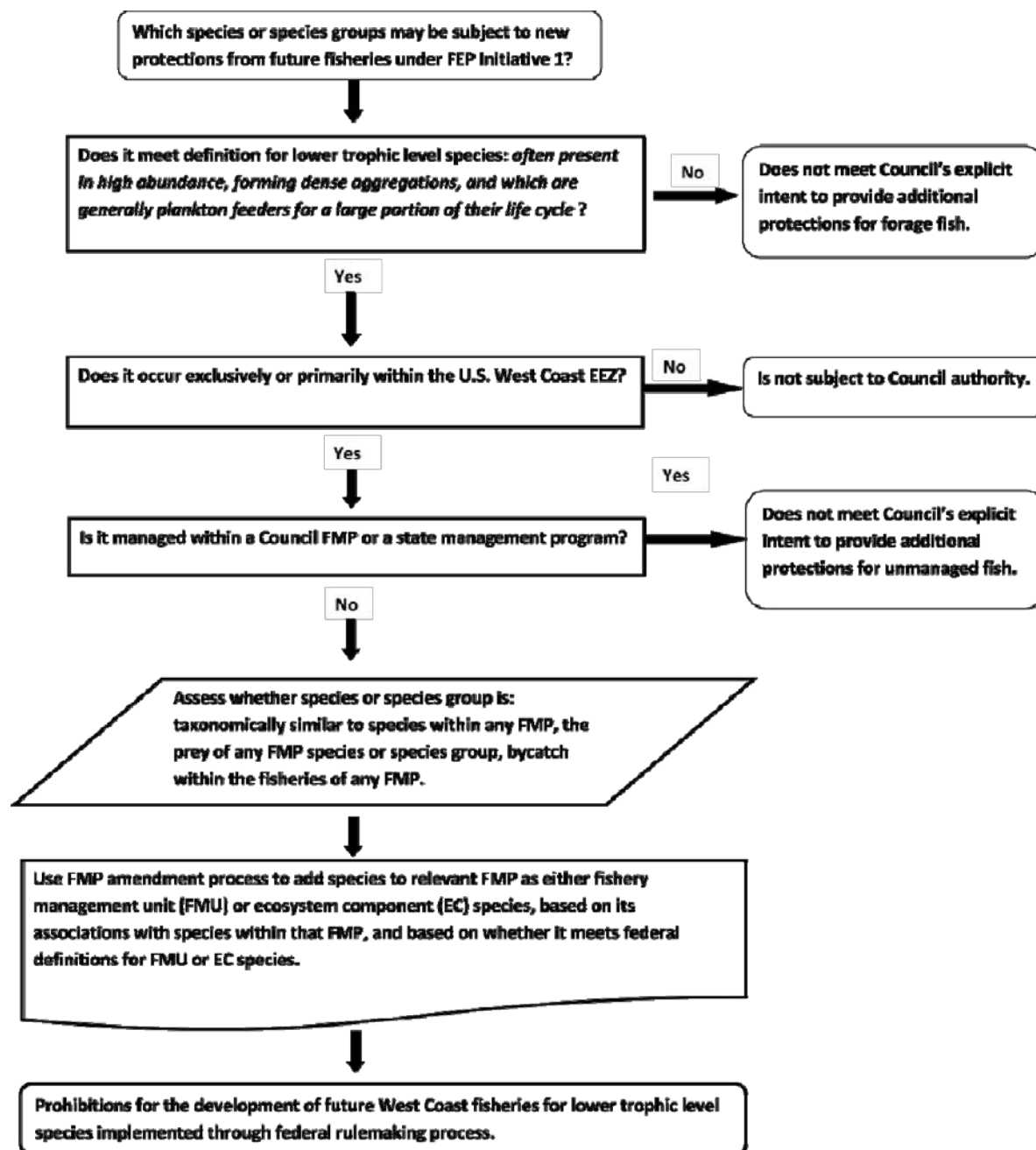
Thank you again for the opportunity to participate in this public process and share our hope that the Council will move toward an ecosystem-based approach to fisheries management that protects the California Current forage base. We look forward to working with the Council and all stakeholders to maintain healthy oceans and sustainable fisheries.

Sincerely,

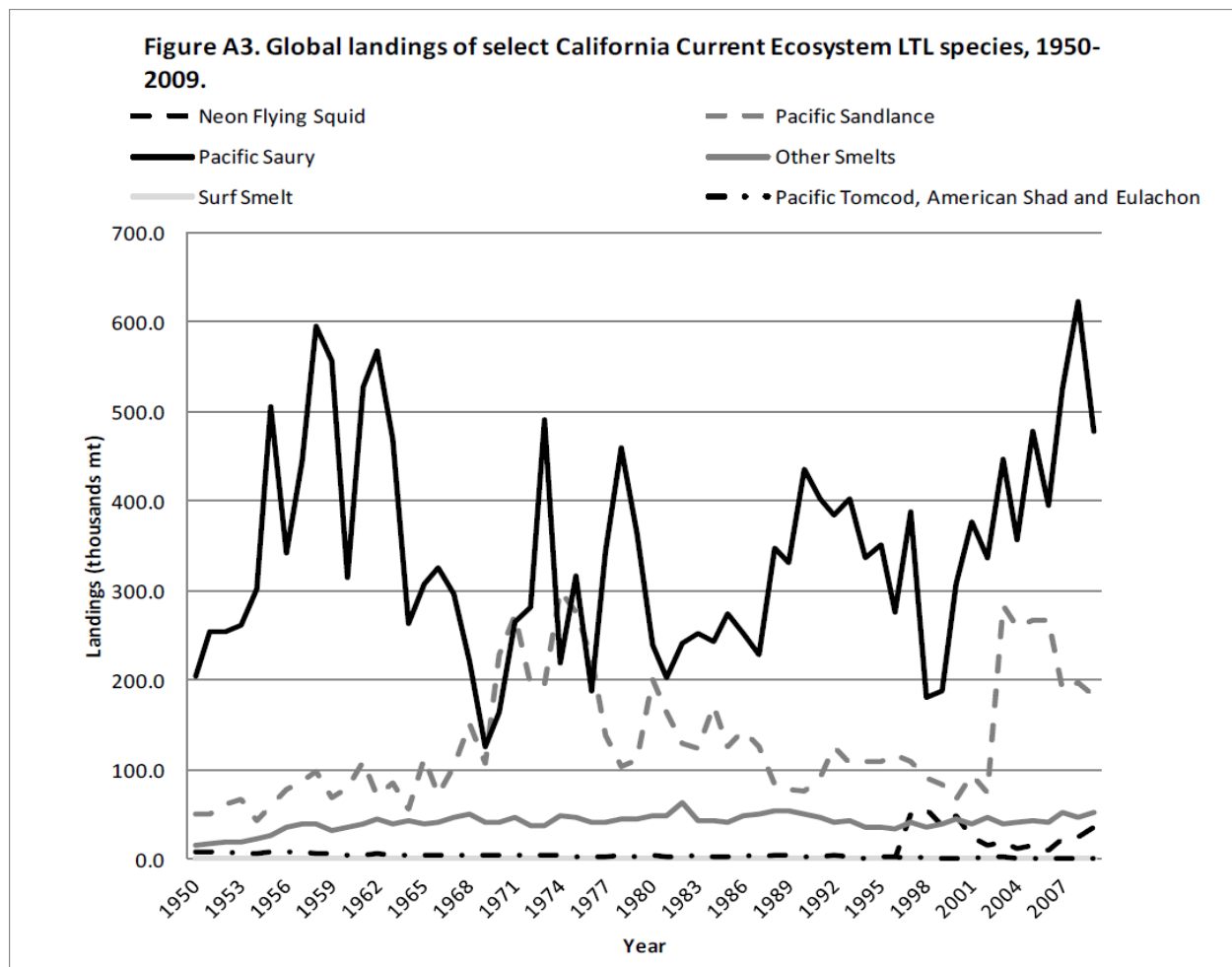
A handwritten signature in black ink, appearing to read "Steve Marx", written in a cursive style.

Steve Marx  
The Pew Charitable Trusts

Figure 1



**Figure 2**



**Table 1**

	<b>NPFMC Arctic FMP</b>	<b>NPFMC GOA/BSAI Groundfish FMP</b>	<b>PFMC Coastal Pelagic Species FMP</b>
<b>General Description</b>	FMP approved in 2009 whose primary purpose was to preclude new commercial fisheries in the Arctic Management Area, including for forage species, unless and until robust information was available and deemed sufficient to approve a new fishery	Twin FMP amendments (BSAI Groundfish FMP Am 36 and GOA Groundfish FMP Am 39) were originally approved in 1998 to prevent the development of directed commercial fisheries for forage species. Subsequent amendments enacted in 2011 to designate forage and prohibited species as Ecosystem Component Species (ECS).	FMP Amendment (Am 12) initiated in 2004 for the purpose of developing a formal prohibition on directed krill fisheries, and approved in 2009.  Am 12 revised the CPS FMP to prohibit commercial fishing for all species of krill in the West Coast EEZ.
<b>What specific management measures were enacted to protect unmanaged forage fish?</b>	Commercial fishing on forage fish species was prohibited in the Arctic Management Area unless and until sufficient scientific information is available.	Prohibited directed fishing for select forage species at all times in Federal waters of the BSAI and GOA. Maximum Retainable Bycatch (MRB) allowance of 2% by weight of the retained groundfish on any given trip.	Implemented regulations stating that vessels in all EEZ fisheries may not “fish for, target, harvest or land” krill species.
<b>Were the forage stocks designated as Management Unit Species (MUS) in the action?</b>	No, forage stocks were not included in the MUS designation. Instead, three species (Arctic cod, Saffron cod, and Snow crab) were included in the MUS with <i>de minimis</i> OY’s.	No. Only “Target Stocks” were included in the MUS designation and forage stocks may not be targeted under the Alaska Groundfish FMP’s	Yes. Krill species are included in the list of MUS in the CPS FMP.
<b>Were the forage stocks designated as “In the Fishery” (SIF) in the action?</b>	No. Forage stocks are in the Ecosystem Component category, not in the fishery.	No. All forage stocks are either Prohibited Species or are in the Ecosystem Component category, and are thus not in the fishery.	Yes. Krill species are in the fishery under the CPS FMP.
<b>Were the forage stocks designated as Prohibited Species (PS) in the action?</b>	No. PS is a designation used in NPFMC fisheries for species encountered during commercial fishing. Since the Arctic FMP prohibits all commercial fishing, the designation is technically not used, even though fishing for forage stocks is prohibited	No. PS is a designation used in these FMP’s for some ECS encountered during commercial groundfish fishing, (i.e. salmon, crab, Pacific herring). While this action effectively prohibited directed fishing on the forage complex, the PS designation only applies to Pacific herring.	Not exactly. Krill species are considered “Prohibited Harvest Species” (PHS), a new designation created under Am 12 to describe species which may not be taken by any gear or fishery in the US EEZ, whereas PS may not be retained by CPS fishery participants, but are legally harvested under other FMP’s.
<b>Were the forage stocks designated as ECS in the action?</b>	Yes.	Yes. The 2010 update and reaffirmation of the forage fishery preclusion designated the forage complex as ECS.	No. While the CPS FMP does designate some forage stocks as ECS, the Krill species are not ECS.



## Association of Northwest Steelheaders

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Established 1960

J. Z. C.

Supp PC 2

Received at  
the meeting

July 28, 2013

Ms. Dorothy Lowman, Chair  
Pacific Fishery Management Council

Dr. Donald McIsaac, Executive Director  
Pacific Fishery Management Council

Re. Northwest Salmon & Steelhead Anglers Concern for Sport Fish Forage.

Northwest sport anglers are becoming more aware and concerned with the threat to salmon, steelhead, and other important fisheries by reduced ocean forage. Offshore anglers have firsthand experience with "bait balls" and their importance to their sport and the industries that support it. Inland anglers know that the size and numbers of returning salmon and steelhead is largely dependent on abundant forage.

Essentially every angler given the opportunity to sign on to the following message to the PFMC, filled out a card with this message:

Thank you for establishing a clear objective to prohibit the development of new fisheries targeting forage species until you can ensure that it would not harm the marine ecosystem or undermine existing fisheries for bigger species such as salmon, tuna, and halibut.

We urge you to follow through on your commitment by directing the ecosystem working group to report back in the spring of 2014 with a range of alternatives for Council consideration.

Sincerely,

Norman E. Ritchie, P.E.  
Portland, OR

Lisa Phipps  
Tillamook, OR

Bill Robbins  
Eugene, OR

Richard Riley  
Rockaway Beach, OR

George Buckingham  
Tillamook, OR

Bob Chipley  
Eugene, OR

Len Clarke  
Portland, OR

Ralf A. Coopers  
Eugene, OR

William Byliss  
Eugene, OR

Bill Hedlund  
Tillamook, OR

Garland Burbach  
Cottage Grove, OR

Chris Douglass  
Creswell, OR

Bob Oleson  
Wilsonville, OR

James Costello  
Cottage Grove, OR

Ray Rice  
Eugene, OR

Marvin Leach  
McMinnville, OR

Russell Mendorl  
Cottage Grove, OR

Glenn Stevens  
Eugene, OR

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Tualatin, OR

Ton Vanderplaat  
Forest Grove, OR

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Gresham, OR

Victoria McOmie  
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Anna M. Miller  
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Gary A. Benson  
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John Meek  
Beaverton, OR

John Crowell  
Lake Oswego, OR

Steve Ogden  
Beaverton, OR

Duane Kitzmiller  
Milwaukie, OR

Carol Clark  
Beaver Creek, OR

Richard Krispel  
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Bruce Wickward  
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Pam McGraw  
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Troutdale, OR

Bob Pinegar  
Troutdale, OR

Todd Keller  
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Nona Bowling  
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Scott Bowling  
Portland, OR

Victor F. Laurence  
Happy Valley, OR

Kerin Dimeler-  
Laurence  
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Joli Ann Ritchie  
Portland, OR

Daniel Ritchie  
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Ron VanBeak  
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Lonnie E. Thurston  
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Howard Anderson  
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Dundee, OR

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McMinnville, OR

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Sheridon, OR

Mark Smith  
St. Paul, OR

Robert D. Burke  
Milwaukie, OR

Russell Bassett  
Molalla, OR

Don Pasqual  
Eugene, OR

Joe Domenico  
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Kevin DeVoll  
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Mark Hudzinski  
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Richard Padilla  
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Hagen DeSean  
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Jon McWilliams  
Portland, OR

Ron Ems  
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Ralph Young  
Portland, OR

Paul Johnson  
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Kazuya Miyashita  
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Doug Majury  
Vancouver, WA

Gary Jochim  
Vancouver, WA

Charles Cheshire  
Vancouver, WA

Brad Cheshire  
Vancouver, WA

Dominic Roberti  
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Ryan Johnson  
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Brian Walter  
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Max Hysmith  
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Devin Wannamaker  
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John Papp  
Woodburn, OR

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## OPINION

### Healthy oceans: Pacific Fishery Management Council must protect forage fish

By Randy Repass and Zeke Grader

Posted: 09/15/2013 07:00:00 AM PDT

Here along the West Coast, seafood lovers and recreational anglers both enjoy access to one of America's greatest natural assets — the rich array of seafood teeming just off our shore. Our commercial fleet provides the public with fresh tuna, salmon, lingcod and other ocean delicacies, while sport fishermen relish the opportunity to catch their own.

West Coast fishery managers have a chance right now to help conserve this incredible resource by improving protection of the little fish that sustain a productive ocean. When it meets Monday and Tuesday in Idaho, the Pacific Fishery Management Council should step up protection of forage fish.

These small schooling fish, such as smelt, aren't as well known to the general public, but they form a crucial part of the diet of their better-known predators, which end up on our dinner plates.

As the executive director of the Pacific Coast's largest commercial fishing trade organization and the founder of one of the largest boating supply companies in the world, we both have advocated for improving protection of forage fish.

It's important for the council to act now. Demand is growing to remove vast quantities of prey fish from marine ecosystems, largely to feed farmed fish overseas. Two years ago, a committee advising West Coast fishery managers acknowledged that the "spectacular growth" of the global aquaculture industry —

and the imperative to feed farmed fish with wild-caught forage fish like sardines — raises the likelihood for unregulated fishing to begin on West Coast forage species that aren't managed or monitored.

Fortunately, the Pacific Fishery Management Council is beginning to recognize the role of forage fish in sustaining ocean wildlife and coastal economies. Specifically, the council is considering new measures to prevent unregulated fishing from starting on previously overlooked species like lanternfish, sand lance, Pacific saury and various kinds of smelts. Many of these species remain obscure to the general public, but they are among the category of bait fish that are critical to a well-functioning marine ecosystem.

Forage fish eat plankton and then are preyed upon by marine mammals, seabirds and bigger fish, including iconic species such as salmon, tuna, and lingcod that many of us love to catch and eat.

Put simply, big fish need lots of little fish.

Some may wonder why we should bother with protections, since no one is currently targeting sand lance or other unmanaged forage fish on the West Coast. To answer that question, it's worth looking north to Alaska. North Pacific fishery managers proactively protected dozens of forage species more than a decade ago with the strong support of commercial fishermen, who understood the importance of the small

prey that sustains lucrative fisheries targeting their predators.

Protecting forage fish isn't just good for the environment, it's also good business. In California alone, a productive marine food web generates \$43 billion annually in ocean-dependent revenue, according to a study cited back in 2006 by the West Coast Governors Alliance on Ocean Health.

Signs of a healthy ocean go well beyond seafood. Pelicans and sooty shearwaters gliding along the surface, lots of seals, whales and dolphins, fishermen filling their holds all illustrate a healthy marine ecosystem that distinguishes America's West Coast from many other parts of the world.

The time to act isn't when a crisis is right on top of us. Whether you fish for a living or run a business here on land, good planning requires the ability to anticipate problems and adjust accordingly. West Coast fishery leaders should act now to protect forage fish that aren't — yet — being targeted.

A healthy ocean depends on it.

Randy Repass is the founder and chairman of West Marine, the nation's largest specialty retailer of boating supplies with 300 stores. He lives in Watsonville.

Zeke Grader is the executive director of the Pacific Coast Federation of Fishermen's Associations, the largest and most politically active trade association of commercial fishermen on the West Coast. He lives in Sausalito.

[http://www.mercurynews.com/opinion/ci\\_24091061/healthy-oceans-pacific-fishery-management-council-must-protect](http://www.mercurynews.com/opinion/ci_24091061/healthy-oceans-pacific-fishery-management-council-must-protect)

Pacific Fishery Management Council  
Ms. Dorothy Lowman, Chair  
7700 N.E. Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

Dear Chairman Lowman and Council Members,

As outdoor enthusiasts and fishermen who care about a productive ocean, we ask that you fulfill the commitment you made a year ago and implement measures to prohibit unregulated fisheries targeting forage fish on the West Coast. It is time for the Council to act.

Fishermen know that bait in the water translates to fish in the boat.

Forage fish form the key link in the marine food web on the Pacific coast, by eating plankton and converting it into protein for bigger fish, seabirds, and marine mammals. Healthy and robust populations of game fish such as salmon, tuna and ling cod, in turn, support a recreational fishing sector that employs over 18,000 people and generates \$2.2 billion in annual spending on saltwater fishing and equipment in California, Oregon and Washington.

We also know that wild-caught forage fish is a global commodity, and that worldwide demand is rising to use it for purposes such as feeding livestock, poultry and farmed fish overseas.

We believe the Council's top priority should be to leave enough of these food fish in the water to sustain a balanced and productive marine ecosystem here on the Pacific coast. We are encouraged that the Council has stated its intention to prohibit new fisheries targeting currently unmanaged forage fish such as sand lance, saury and smelt until management plans are in place that fully assess the impacts of any fishing on the ocean food web. Now we ask the Council to fulfill its commitment and put in place management measures to protect these and other important forage species that are vulnerable to unregulated fisheries.

We appreciate the attention the Council has given to forage fish conservation efforts throughout the development of your ecosystem plan. By acting now, the Council has a chance to help ensure a healthy Pacific Ocean for generations to come.

Sincerely,

David Tilli  
1961  
Levittown, PA

Mary Markus  
ACS  
Garden Grove, CA

Ynez Fernandez  
Banana Patch Fantasy  
Productions  
Wailuku, Hawaii

Bernadette Newburg  
Cape Coral, FL



Joanna Fowler  
Brackenhollo Stables  
Redmond, WA

Tara Gallagher  
Brock's Brews  
Portland, Oregon

James Gilmore  
Portland, OR

Michael Bryson  
Bryson&Hammer  
San Diego, CA

Susanne Madden  
CA Yacht Club  
Playa del Rey, CA

Corey E. Olsen  
CEO Pipe  
Organs/Golden Ponds  
Farm  
Delafield, WI

Robert Morris  
Charlotte Queen  
LA, CA

Dan Plummer  
Code Blue Foundation  
Malibu, CA

Diane Bostic  
Downeaster

Sharon Lacy  
Earthheart wellness  
center  
Sebastopol, CA

Junior Lee Duco  
Everlasting Impressions  
Club - Long Beach,  
Sundays  
Carson, CA

Donna Smith-Remick  
Friends of Poquessing  
Watershed  
Philadelphia, PA

Carol Ramo  
I fish on the Captain  
Rod Party Boat  
West Babylon, NY

Les Kern  
I.S.W.A.C. Fish Club,  
[www.fishiswac.com](http://www.fishiswac.com)  
Apple Valley, CA

Rochelle Foran  
Just Jezebel  
Attica, IN

Kenneth Mecham  
K E M Constructors Inc.  
Gresham, Oregon

Steven Kostis  
Kostis Kosmos Inc.  
New York, NY

LOUISA JASKULSKI  
LADY DAY DO  
HATWARD, CA

Catherine Higgins-  
Bisnett  
LazyDaze  
Rocvkille, MD

Jimmy Nguyen  
Let It?  
Garden Grove, CA

Ellen Zimmerman  
Maine Medical Center  
South Portland, ME

Steven Rodriguez  
Mako  
Cedar Creek, TX

Cori Bishop  
Miss  
Brigantine, New Jersey

Lacey Woodruff  
Miss  
Cedar Park, TX

Michelle Hoff  
Miss  
Kintnersville, PA

Frances Onesti  
Miss  
Lawndale, California

Casee Maxfield  
Miss  
los angeles, CA

Casey Schnaible  
Miss  
Medford, Oregon

Pat Glenham  
Mobilityville  
Mountlake Terrace, WA

ann lynette mayo  
Navigation  
san clemente, CA

James Williams  
Nocturne/Sailors for  
the Sea  
Alexandria, Virginia

Roth Woods  
noel  
Ann Arbor, Michigan

Susan Berta  
Orca Network  
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Jim Black  
partnership for  
sustainability  
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Dave Bard  
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Mercedes Smith Southern Belle Scuba Miami Beach, FL	Justin Hackitt Southern California Marine Institute, Marine Bio CSU Northridge Reseda, CA	Dr. Skip Hellen Ultimate Health Research Institute Huntington Beach, CA	Jeff Wolf Unibutter on Facebook Lemon Grove, CA
William Smith Unibutter on Facebook San Diego, CA	Lou Kohn vcsc.com Fillmore, CA	Rusty Bell Western Fishing Operations Warren, OR	jon spar,md WildEarth Guardians
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Susanne Hesse & Doug Dyer Alachua, Florida	Hipolito Cisneros Altadena, CA	Rosa Cisneros Altadena, CA	Paul Cisneros Altadena, CA
Elizabeth Cisneros Altadena, CA	Anita Gwinn Amboy, Washington	Tim Maurer Anaheim, CA	Chris Hutton Anaheim, CA
Francine Dolins Ann Arbor, MI	Billy Wilson Apple Valley, CA	James Forand Arcadia, CA	August Scheer Ardsley, NY
dennis Silva Artesia, CA	John Martinez Artesia, CA	Peter Medina Artesia, CA	Ronald Clayton Asheboro, North Carolina
Janis Kinslow Aston, PA	Stacy Elizabeth Billings Astoria, NY	pat sebastiano atco, New Jersey	Gene Ammarell Athens, OH
carolyn watkinson atwater, CA	Sara King Auburn, WA	Kevin Rolfes Austin, TX	Ed Fiedler Austin, TX
Juliann Rule Avon, MN	Tim Suchiro Baldwin Park, CA	RobertM. Brown Baltimore, Maryland	Rusty Simpson Baltimore, MD

Susan Gunther Beacon, NY	Monty Walker Beaumont, CA	amy schumacher beavercreek, oh	Jon Waldum Beaverton, OR
John Sandoval Bell, CA	John Uyehara Bellflower, CA	Steven Standard Bellflower, California	Hal Glidden Bellingham, WA
John Bremer Bellingham, WA	Jeanne Taylor Bellingham, WA	JAY RICHARDS Bend, OR	Caryn Graves Berkeley, CA
Steve Robey Berkeley, CA	Kelly Allison Berlin, MD	Clotilda G. Devlin Bernardsville, NJ	Julia Thompson Bethesda, Maryland
Robert and Donna Janusko Bethlehem, PA	Linda Redman Beverly Hills, CA	Alexandra Eaton Bloomfield, MI	Matthew Baucio Bloomington, Indiana
F. CAROLA BOSQUE FARMS, NM	David Arntson Bothell, WA	Mike Seyfried Boulder City, NV	Hope Grable Bourbonnais, Illinois
George & Phyllis Drummond Brentwood, CA	Liza Connelly Brookline, Massachusetts	Amanda Smock Brooklyn, NY	Dodie Shepard Burbank, CA
Emma Spurgin Hussey Burdett, New York	Baker Smith Burien, Washington	Mary Ellen Strote Calabasas, CA	Shearle Furnish Canfield, Ohio
Jason Priest Canoga Park, CA	Josh Priest Canoga Park, CA	Dennis Hempa Canoga Park, CA	Andre Yokers Cape Coral, Florida
Bree Klusmeyer Carlsbad, CA	Matthew Soto Carson, CA	Ben Borgens Carson, CA	Gerardo Garcia Carson, CA
Jesse Spanier Carson, CA	Jesus Lohieli Carson, CA	Debbie Brush Castle Rock, Colorado	George Alderson Catonsville, MD
David Brandes Channahon, IL	Susan Yarnell Chapel Hill, North Carolina	Heather Payne Chapel Hill, North Carolina	Kenton Macy Charleston, IL
Jason Tamaks Chatsworth, CA	Joan Weaver Chatsworth, California	Stephan Donovan Chicago, IL	Rachel Krucoff Chicago, IL

ANDRA ADDIS CHICAGO, IL	Sarah Winblad CHICAGO, Illinois	Pamela Check Chico, California	Joey Chino Hills, , CA
Vidal Gonzalez Chino Hills, CA	Daniel Sorensen Chino Hills, CA	Jeff Hall Chino Hills, CA	Rick Meyers Chino Hills, CA
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Mary Keithler Englewood, CO	Edward Craig Eugene, OR	Harris Dubin Eugene, Oregon	Cary Frazee Eureka, CA

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Ole Williams Hemet, CA	Reggie Brown Hemet, CA	Sarah Chamberlain Henderson, Colorado	James Daniels Highland, CA
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Robert Uyekama Huntington Beach, CA	Kevin Matson Huntington Beach, CA	Dan Anderson Huntington Beach, CA	Steve Saurman Huntington Beach, CA
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Placerville, California

Candy LeBlanc  
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Michael Rosa

Emily McGehee  
Portland, Oregon

russell archer  
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Carol Dewees  
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Deborah Lipman  
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carolyn massey  
quincy, IL

Paul Oropes  
Rancho Cucamonga, CA

Gil Pinel  
Redondo Beach, CA

Tyler Lorenz  
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Caitlin Schneider  
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Peter Supersano  
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Ridgefield, CT

Joseph Toyafone  
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Luke Perez  
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Shawn Beitler  
Riverside, CA

Brittany Miller  
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Marilyn Martucci  
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chuck countryman  
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James Hoose  
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Candy Bowman  
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Robert Sargent  
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Arthur Firth  
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Santi Guallar  
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Lee Mack  
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Joseph Saalas  
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Jason Lee  
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Lanier Hines  
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Arlene Rinaldo  
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Leticia Cowan  
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Lisa Robie  
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M C Kubiak	max magbee	Doug Landau	Jill Gleeson
Judy Landress	Irina Clark	Ricki Newman	Jason Chin
Steve Brown	Christopher Lish	JO GILBERT	emily anderson
m solomon II	Seana Graham	Geri Kromminga	Karen Nienkamp
JEFF GILBERT	Mike VanLandingham	Jonathan Mitchell	e perkins
karen stickney	ron silver	Julie Wade	Evelyn Fraser
Mary Price	Ingrid Rochester	Debra Cunningham	Michael Souza
nunya busi	Gene Fox	Jim Bjork	margaret silver
damon colclough	Paul Borcharding	Lisa Goldman	Heidi Ludwick
Cassandra Browning	Jennifer Cuadra	Douglas McCormick	Jacob Shirmer
craig conn	L. Zeveloff	Amy Peloza	Lisa Faller
dave loiselle	Olivia Lim	Thomas Swoffer	Rick Ross
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Cathy Holden	Kyle Schmierer	Catherine Miller	Setsuko Maruki-Fox
Rebecca Safron	les roberts	Nona Weiner	Kevin Hughes
Michael Watson	D Di Russo	Douglas Estes	tristan sophia
J Beverly	Scott Crockett	Paul Tarlowe	Melissa Presa
Todd Fisk	David Hermanns	j weil	amy colla
william toner	nicholas lenchner	Dale Patrick	Joseph Wenzel
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emilia boccagna	Ruth Darden	Glyn Deputy	Kathy M. Behl-Whiting
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Peter Kamp	Kristina Fukuda-Schmid	darlene wolf	Benjamin Bernhardt

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Dennis Fahey	Joyce Frohn	Edith Borie	darrin mckeehen
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Pacific Fishery Management Council  
Dan Wolford, Chairman  
7700 N.E. Ambassador Place, Suite 101  
Portland, Oregon 97220-1384

Dear Chairman Wolford and Council Members,

Representing Idaho outdoor anglers who care about salmon and steelhead, the Idaho Council of Trout Unlimited ask the Pacific Fishery Management Council (Council) to fulfill the commitment it made a year ago to prohibit unregulated fisheries targeting forage fish on the West Coast. The time to act is now, and we urge the Council to begin the process of amending one or more of its management plans to extend protection to currently unmanaged forage species.

The Idaho Council of Trout Unlimited works to conserve, protect, reconnect, and restore Idaho's coldwater fisheries and watersheds. While our fisheries may be located hundreds of miles from the ocean, we know that recovering salmon and steelhead runs depend on a healthy ocean ecosystem. Every year, millions of ocean-bound juvenile salmon and steelhead migrate through mountain streams, over dams, and past cities and farms. Their survival depends to a large degree on forage fish as cover from an array of predators. Later, after leaving the river, they depend on forage fish as a critical food source for the bulk of their life cycle in the ocean.

The Northwest Power and Conservation Council (NPCC) wrote a letter in November 2012 stating that electric ratepayers spend \$250 million a year to offset the damage to salmon habitat caused by federal hydroelectric dams. In its letter to the PFMC, the NPCC cited its independent scientific analysis finding that the Columbia's estuary and plume are "exceptionally important" in determining the proportion of juvenile salmon and steelhead trout that will return to the basin as spawning adults, largely because of the presence of forage fish.

The Idaho Council of Trout Unlimited is supportive and appreciative of the Council's attention to this matter and the work it has done to transition to an ecosystem-based approach to fisheries management by adopting a Fishery Ecosystem Plan. We understand the Council doesn't control all of the factors affecting the survival and recovery of Pacific salmon and steelhead. Significant money and effort is expended to restore their freshwater habitats, yet salmon and steelhead spend the majority of their lives in the Pacific ocean and we are dedicated to ensuring they have the best chance possible to return. The Council has an opportunity now to take an important step forward in helping to maintain a healthy ocean ecosystem so our salmon and steelhead can return home to Idaho.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Jones".

Chris Jones, Chairman

Idaho Council of Trout Unlimited

*Conserving, protecting, and restoring North America's coldwater fisheries and their watersheds*