



## Pacific Fishery Management Council

7700 NE Ambassador Place, Suite 101 Portland, OR 97220-1384  
Phone 503-820-2280 | Toll free 866-806-7204 | Fax 503-820-2299 | www.pccouncil.org  
Philip Anderson, Chair | Charles A. Tracy, Executive Director

### MEMORANDUM

DATE: March 22, 2019

TO: Coastal Pelagic Species Management Team and Coastal Pelagic Species Advisory Subpanel

FROM: Kerry Griffin, Staff Officer

SUBJECT: April 2019 Council Meeting

The Pacific Fishery Management Council (Council) will meet April 9–16 at the Doubletree by Hilton Sonoma, One Doubletree Drive, Rohnert Park, California. The Coastal Pelagic Species Management Team (CPSMT) will be in session April 9–11, and the Coastal Pelagic Species Advisory Subpanel (CPSAS) will convene April 10–11. Major topics for discussion at this meeting are below. For more detailed information, please refer to the situation summaries in the Briefing Book materials, which are scheduled to be posted to the Council website on March 22.

#### **National Marine Fisheries Service (NMFS) Report (E.1)**

NMFS and the Southwest Fisheries Science Center will provide updates on regulatory and science activities.

#### **Exempted Fishing Permits – Final Approval (E.2)**

The Council will consider making final recommendations on two exempted fishing permit proposals that are included in the Council’s April Briefing Book: the California Wetfish Producers Association (CWPA) aerial survey proposal, and the West Coast Pelagic Conservation Group proof of concept proposal.

#### **Pacific Sardine Assessment, Harvest Specifications, and Management Measures – Final Action (E.3)**

The SWFSC completed an update stock assessment of the Pacific sardine off the United States, which indicates a biomass estimate below the Minimum Stock Size Threshold (MSST) of 50,000 mt, a value that corresponds with the overfished threshold. If the final biomass estimate remains below the MSST, the Council will need to initiate discussion of a rebuilding plan and consideration of other management measures (e.g., directed fishing, live bait, and incidental allowances) that may impact the CPS fishery. The CPSAS and CPSMT should be prepared to make recommendations on incidental and live bait harvest for the 2019 – 2020 fishing year.

#### **Central Subpopulation of Northern Anchovy (CSNA) Management Update (E.4)**

In April 2018, the Council tasked the SSC with bringing forward information on the process and timeline for updating the CSNA overfishing limit (OFL), on the frequency of updating reference

points, and on a preferred method for assessing the nearshore portion of the CSNA stock. There are two papers in the advanced Briefing Book materials that address former two items, and we anticipate acoustic-trawl survey reports that will address the methods for nearshore estimates. The CPSMT and CPSAS should be prepared to review those materials and develop supplemental reports with recommendations for how to proceed.

### **Central Subpopulation of Northern Anchovy Litigation Response (E.5)**

A recent court order requires the National Marine Fisheries Service (NMFS) to issue a new rule on central subpopulation of northern anchovy (CSNA) OFL, acceptable biological catch (ABC), and annual catch limit (ACL) May 28, 2019. A proposed rule and a 15-day comment period will overlap with the April Council meeting, and the Council and Advisory Bodies may comment on the proposed rule.

### **National Marine Sanctuaries Coordination Report (D.1)**

The Office of National Marine Sanctuaries (ONMS) will present information to the Pacific Fishery Management Council (Council) to keep the Council informed of ONMS activities and programs and to maintain communication and coordination between ONMS and the Council.

### **Allocation Review Procedures – Preliminary (D.3)**

In 2016, NMFS issued Policy Directive 01-119 the generally describes the responsibilities and processes for allocation reviews. Each Regional Fishery Management Council is responsible for determining the applicable triggers for each or their Fishery Management Plans (FMPs), and NMFS has requested information pertaining to those triggers for when to review an allocation and recommend best practices and factors to consider when reviewing allocations. Jim Seger will provide the CPSMT and CPSAS a briefing on the afternoon of April 11.

### **Elections**

The CPSAS will hold elections for the remainder of calendar year 2019. Normally elections are held each November. However they were not held in November 2018 because the composition of the CPSAS had not yet been determined.

### **Navigating the Council Process**

On the afternoon of Thursday April 11, Mike Burner and Kris Kleinschmidt will provide information on Council practices and procedures. This is a good opportunity to ask questions and learn about submitting public comment, navigating the Concur system, a code of conduct for Advisory Body members and others, as well as other elements relevant to participation in the Council process.

As a reminder, there is a new [e-portal](#) for submitting public comments. Starting with the March 2019 meeting, the new portal will be the only way to submit public comments. This will apply to all public comments, for the advanced Briefing Book and for supplemental public comments. Please note that all other reports (ABs, management teams, etc) should be submitted the same way as in the past and should NOT use the public comment portal.

Enclosed are April agenda materials for your review. Thank you for your continued participation in the Council process and for your part in maintaining sustainable fisheries on the U.S. West Coast.

Enclosures:

1. Agenda Item A.4 – Council Meeting Agenda
2. Agenda Item B.1 – Open Comment
3. Agenda Item E.1 – National Marine Fisheries Service (NMFS) Report
4. Agenda item E.2 – Exempted Fishing Permits – Final Approval
5. Agenda Item E.3 – Pacific Sardine Assessment, Harvest Specifications, and Management Measures – Final Action
6. Agenda Item E.4 – Central Subpopulation of Northern Anchovy (CSNA) Management Update
7. Agenda Item E.5 – Central Subpopulation of Northern Anchovy (CSNA) Litigation Response
8. Agenda Item D.1 – National Marine Sanctuaries Coordination Report
9. Agenda Item D.3 – Allocation Review Procedures - Preliminary
10. Agenda Item D.6 – Membership Appointments and COPs
11. Agenda Item D.7 – Future Council Meeting Agenda and Workload Planning
12. CPSMT Agenda
13. CPSAS Agenda
14. Hotel-related Information
15. Council Roster

PFMC  
03/20/19



## Pacific Fishery Management Council

---

7700 NE Ambassador Place, Suite 101 Portland, OR 97220-1384  
Phone 503-820-2280 | Toll free 866-806-7204 | Fax 503-820-2299 | [www.pcouncil.org](http://www.pcouncil.org)  
Philip Anderson, Chair | Charles A. Tracy, Executive Director

### MEMORANDUM

DATE: March 22, 2019  
TO: Enforcement Consultants  
FROM: Jim Seger, Staff Officer  
SUBJECT: April 2019 Council Meeting Materials

The Pacific Fishery Management Council (Council) and its advisory bodies will meet April 9-16, 2019, at the Doubletree by Hilton Sonoma, One Doubletree Drive, Rohnert Park, California 94928, telephone: 707-584-5466.

The Enforcement Consultants (EC) will meet in the **Vintage Board Room (3<sup>rd</sup> Floor)** on **Thursday, April 11** starting at **3 p.m.** and as necessary thereafter, through Monday, April 15).

Enclosed are materials for items on the EC Agenda and additional items that might be of interest to you. Your agenda allows you to add other items from the Council agenda, if you should decide there are other issues on which you would like to comment.

JLS:rdd

Enclosures:

1. Agenda Item A.4, Proposed Council Meeting Agenda
2. EC Agenda
3. CPSAS Agenda
4. CPSMT Agenda
5. GAP Agenda
6. GMT Agenda
7. HC Agenda
8. LC Agenda
9. SAS Agenda
10. STT Agenda

*(Administrative Matters)*

11. Agenda Item D.7 Future Council Meeting Agenda and Workload Planning

*(Salmon Management)*

12. Agenda Item F.1 Tentative Adoption of 2019 Management Measures for Analysis
13. Agenda Item F.2 Clarify Council Direction on 2019 Management Measures
14. Agenda Item F.6 Further Direction on 2019 Management Measures
15. Agenda Item F.7 Final Action on 2019 Management Measures

*(Groundfish Management)*

16. Agenda Item G.1 National Marine Fisheries Service Report
17. Agenda Item G.2 Endangered Species Act Mitigation Measures for Seabirds – Preliminary Action
18. Agenda Item G.3 Endangered Species Act Mitigation Measures for Salmon – Preliminary Action
19. Agenda Item G.6 Electronic Monitoring: Implementation Update
20. Agenda Item G.7 Vessel Movement Monitoring Update
21. Agenda Item G.9 Final Inseason Management, Including Shorebased Carryover and Salmon Caps for Midwater Trawl Exempted Fishing Permits (EFP) – Final Action
22. Agenda Item H.1 Incidental Catch Limits for 2019 Salmon Troll Fishery – Final Action
23. Agenda Item H.2 Commercial Directed Fishery Workshop Planning

*(General Information)*

24. Informational Report 2
25. Hotel-related Information
26. Council Roster



## Pacific Fishery Management Council

---

7700 NE Ambassador Place, Suite 101 Portland, OR 97220-1384  
Phone 503-820-2280 | Toll free 866-806-7204 | Fax 503-820-2299 | [www.pcouncil.org](http://www.pcouncil.org)  
Philip Anderson, Chair | Charles A. Tracy, Executive Director

### MEMORANDUM

DATE: March 22, 2019

TO: Groundfish Advisory Subpanel, Groundfish Management Team, and Groundfish Interested Persons

FROM: Mr. Brett Wiedoff, Groundfish Staff Officer

SUBJECT: April Council Meeting Materials

The Pacific Fishery Management Council (Council) and its advisory bodies will meet April 12-15 at the DoubleTree by Hilton Sonoma, One Doubletree Drive, Rohnert Park, CA 94928. The Groundfish Management Team (GMT) and Groundfish Advisory Subpanel (GAP) meetings will begin at 8 a.m. on Friday, April 12 in the Cotati Room and Salon II, respectively.

The Council is scheduled to consider several important groundfish agenda items and related matters of interest, including:

- Matters raised during the Open Comment Period;
  - Current Habitat Issues;
  - National Marine Sanctuary Coordination Report;
  - Saltonstall-Kennedy Grant Program Review;
  - Legislative Matters;
  - National Marine Fisheries Service Report;
  - Review Mitigation Measures for Seabird Interactions in Groundfish Fisheries – Preliminary Action;
  - Preliminary Identification of Criteria for Triggering an Allocation Review;
  - Pacific Halibut - Commercial Directed Fishery Workshop Planning;
  - Review Mitigation Measures for Salmon Interactions in Groundfish Fisheries Pursuant to the 2017 NMFS Biological Opinion - Adopt a Range of Alternatives;
  - Amendment 26: Blackgill Rockfish Management – Final Action;
  - Review and Approve Science Improvements and New Methodologies for Use in Management;
  - Vessel Movement Monitoring Update;
  - Discuss Cost Recovery Report and Provide Guidance;
  - Final Inseason Management, Including Shorebased Carryover and Salmon Caps for Midwater Trawl Exempted Fishing Permits (EFP) – Final Action;
  - Future Council Meeting Agenda and Workload Planning
-

As a reminder, the Council has changed how public comments can be submitted. A new web-based public comment [e-portal](#) will be the only way for the public to provide comment to the advanced and/or supplemental Briefing Book.

This mailing includes the enclosures listed below. Please review these briefing materials in advance to facilitate an efficient meeting week. As always, all briefing materials are also available on the web at <http://www.pcouncil.org/council-operations/council-meetings/current-meeting/>.

Thank you for your commitment to the Council process and management of Pacific groundfish fisheries.

BLW:rdd

Enclosures include:

1. Agenda Item A.4 – Council Meeting Agenda
2. Agenda Item B – Open Comment Period
3. Agenda Item C – Habitat
4. Agenda Item D – Administrative
5. Agenda Item G – Groundfish Management
6. Agenda Item H – Pacific Halibut Management
7. Enforcement Consultants Agenda
8. GAP Agenda
9. GMT Agenda
10. Scientific and Statistical Committee Agenda and Draft Minutes
11. Informational Reports
12. Hotel-related Information
13. Council Roster

PFMC  
03/19/19



## Pacific Fishery Management Council

---

7700 NE Ambassador Place, Suite 101 Portland, OR 97220-1384  
Phone 503-820-2280 | Toll free 866-806-7204 | Fax 503-820-2299 | [www.pcouncil.org](http://www.pcouncil.org)  
Philip Anderson, Chair | Charles A. Tracy, Executive Director

### MEMORANDUM

DATE: March 22, 2019  
TO: Salmon Advisory Subpanel, Salmon Technical Team, Model Evaluation Workgroup, and Interested Persons  
FROM: Robin Ehlke, Staff Officer  
SUBJECT: April Council Meeting

In conjunction with the April Council meeting, the Salmon Advisory Subpanel (SAS), Salmon Technical Team (STT), and Model Evaluation Workgroup (MEW), will meet on Wednesday, April 10, 2019 with the STT and SAS beginning at 8 a.m. and the MEW beginning at 10 a.m. The meetings will be held in the Vineyard Room (SAS) and the Sonoma Room (MEW, STT) of the Doubletree by Hilton Sonoma Wine Country in Rohnert Park, California.

The Council will start the salmon agenda on Thursday (April 11) and continue through Monday (April 15). Incidental catch of Pacific halibut in the troll fishery will be finalized on Sunday, April 14; habitat issues will be covered Thursday, April 11.

The main salmon issue before the Council will be adopting final management measure recommendations for 2019 ocean fisheries (Agenda Items F.1, F.2, F.6, and F.7). Agenda Item F.3 will provide an update from National Marine Fisheries Service on the reinitiation of the Endangered Species Act consultation on the Southern Resident Killer Whale. Agenda Item F.4 will cover methodology reviews presented by the Scientific and Statistical Committee (SSC). Agenda Item F.5 will provide an update on the Salmon Rebuilding Plans.

Pacific halibut is on the Council's agenda for Sunday, April 14. Under Agenda Item H.1, the SAS will need to recommend landing restrictions for the troll salmon fisheries to allow for incidental halibut harvest. Agenda Item H.2 will cover the Council's initial planning for a Commercial Directed Fishery Workshop.

The STT chair will join the SAS meeting at 9 a.m. Wednesday, April 10 and respond to technical questions regarding the 2019 fishery alternatives as presented in Preseason Report II. The SAS should have its preliminary management measures completed in time to allow editing, collation, and copying in the Council Secretariat. We would like final input from the SAS as soon as possible, but no later than 10 a.m. Thursday morning. Please work with the Council staff to coordinate your efforts.

The SSC will meet with the STT in the SSC meeting room (Salon II). The teams will discuss the Methodology Review of Preliminary Topic Selection (Agenda Item F.4) on Wednesday, April 10 beginning at 3:15 p.m. On Thursday, April 11 at 9:00 a.m. the teams will discuss the Salmon

---

Rebuilding Plans (Agenda Item F.5). The SAS should consider sending a representative to the SSC/STT meeting and report back to the full SAS.

The MEW will meet Wednesday morning, April 10 to discuss potential methodology review topics, and will join the SSC meeting Wednesday afternoon on April 10 to report on their recommendations. Because several members of the MEW are also on the STT or SSC, the MEW meeting will need to be flexible to accommodate the needs of all.

Groundfish topics related to salmon include Agenda Items G.3 and G.9. Agenda Item G.3 addresses the Endangered Species Act salmon mitigation measures preliminary preferred alternatives, and under Agenda Item G.9 the Council will consider final action on inseason adjustments; including salmon caps for mid-water trawl exempted fishery permits. Agenda Item G.3 is on the Council agenda Sunday, April 14 and Agenda Item G.9 is scheduled for Monday, April 15.

The Council will receive an update on current habitat issues on Thursday, April 11 under Agenda Item C.1. The Habitat Committee is meeting on Wednesday, April 10 in Salon I starting at 8 a.m. Megan Mueller will provide a summary to the SAS as needed.

Additionally, there are several Administrative Matters (Agenda Item D) of interest; some are scheduled on your agendas. Agenda Item D.4 covers allocation review procedures and is scheduled for Council discussion on Monday, April 15. On Tuesday, April 14, the Council will consider membership appointments and Council Operating Procedures under Agenda Item D.6, and future Council meeting agendas and workload under Agenda Item D.7.

Please take some time and review your briefing materials thoroughly before the meeting. If you have any questions, feel free to contact me. Thank you for your assistance in the Council's salmon management process.

RDE:ael

Enclosures:

1. Agenda Item A.4 – Council Agenda
2. Agenda Item C.1 – Habitat Issues
3. Agenda Item D.4, D.6, D. 7 – Council Administrative Matters
4. Agenda Item F.1 through F.7 – Salmon Management
5. Agenda Items G.3, G.9 – Groundfish Management Measures
6. Agenda Items H.1, H.2 – Pacific Halibut Management
7. Proposed SSC Agenda
8. Proposed HC Agenda
9. Proposed SAS Agenda
10. Proposed STT Agenda
11. Proposed MEW Agenda
12. Hotel-related Information and Council Roster



## Pacific Fishery Management Council

---

7700 NE Ambassador Place, Suite 101 Portland, OR 97220-1384  
Phone 503-820-2280 | Toll free 866-806-7204 | Fax 503-820-2299 | [www.pcouncil.org](http://www.pcouncil.org)  
Philip Anderson, Chair | Charles A. Tracy, Executive Director

### MEMORANDUM

DATE: March 22, 2019

TO: Scientific and Statistical Committee

FROM: John DeVore, Staff Officer

SUBJECT: April 2019 Council Meeting Materials

The Pacific Fishery Management Council (Council) and its advisory bodies will meet April 9-16, 2019 at the Doubletree by Hilton Sonoma Hotel, One Doubletree Drive, Rohnert Park, CA. The Scientific and Statistical Committee (SSC) will meet on Wednesday, April 10 and Thursday April 11, starting at 8 a.m. each day in the Salon II Room. Your meeting materials are enclosed.

#### Council Administrative Matters

The SSC will review the credentials of seven nominees for the two vacant SSC seats and a nominee to the Groundfish Endangered Species Workgroup. The seven nominees for SSC seats are Dr. Louis Botsford, U.C. Davis; Ms. Apryl Boyle, El Porto Shark; Dr. García-Reyes, Farallon Institute; Dr. Phil Levin, University of Washington, The Nature Conservancy; Dr. Kristin Marshall, NMFS Northwest Fisheries Science Center; Dr. Jason Schaffler, Muckleshoot Indian Tribe; and Ms. Jessie Zupcic, Fish Wise. The nominee for the Groundfish Endangered Species Workgroup is Ms. Robin Brown, U.S. Fish and Wildlife Service (USFWS).

The SSC will also discuss future workload planning and may report to the Council on their plans under Agenda Item D.7.

#### Coastal Pelagic Species Management

The SSC will review the scientific merits of Exempted Fishing Permit (EFP) proposals by California Wetfish Producers Association and the West Coast Pelagic Conservation Group. These are continuations of EFPs previously reviewed and recommended by the SSC with enough alterations to merit a further SSC review.

The SSC will review a new update assessment for Pacific sardine and a supplemental report by the SSC's CPS Subcommittee from their initial review of the assessment during a March 28 webinar. The SSC will consider endorsing the assessment as best available science to inform Council management decisions for Pacific sardine.

---

The SSC will review methodologies that could be used for determining management reference points for the central subpopulation of northern anchovy (CSNA). This review includes a proposed methodology for determining  $E_{MSY}$ , a white paper, exemplifying the trade-offs between the frequency of assessment updates relative to the size of the buffers between overfishing limits (OFLs) and acceptable biological catches (ABCs) necessary to prevent overfishing, and potentially new methodologies for estimating nearshore biomass. The SSC will recommend a process and methodologies for determining CSNA reference points for future management decision-making.

The SSC may review the proposed rule for managing CSNA in 2019 as part of the NMFS litigation response and, if there is adequate time for a review, may comment on the scientific assumptions and methods used in the proposed rule.

### Salmon Management

The SSC will review a list of potential salmon methodology topics to be reviewed later this year. The SSC will receive input from the Salmon Technical Team (STT) and the Model Evaluation Workgroup (MEW), and provide recommendations for methodologies to be reviewed in 2019.

The SSC will review preliminary rebuilding plans for five salmon stocks recently declared overfished and provide their comments and recommendations to the Council.

### Groundfish Management

The SSC will provide their recommendations to the Council on science improvements and new methodologies endorsed for use in management decision-making. The SSC will report their recommendations on the use of a Beverton-Holt steepness prior to be used in 2019 rockfish stock assessments from their March review of a new meta-analysis conducted by Dr. Chantel Wetzel of the Northwest Fisheries Science Center. The SSC will also provide their recommended revisions to the Accepted Practices Guidelines for Groundfish Stock Assessments. The SSC may provide recommendations regarding sigmas for groundfish stock assessment projections that are older than 10 years and may also report findings and recommendations from the groundfish pre-assessment and skates catch history reconstruction workshops.

Thank you all for your dedication to West Coast fishery management and the Council process. See you soon.

JDD:rd

Enclosures include:

### Council and SSC Administrative Matters

1. Agenda Item A.4 – Council Meeting Agenda
2. Agenda Item D.7 – Future Council Meeting Agenda and Workload Planning

Coastal Pelagic Species Management

3. Agenda Item E.2 – 2019 Exempted Fishing Permits (EFPs) – Final Approval
4. Agenda Item E.3 – Pacific Sardine Assessment, Harvest Specifications, and Management Measures – Final Action
5. Agenda Item E.4 – Central Subpopulation of Northern Anchovy Management Update
6. Agenda Item E.5 – Central Subpopulation of Northern Anchovy Litigation Response

Salmon Management

7. Agenda Item F.4 – Methodology Review Preliminary Topic Selection
8. Agenda Item F.5 – Salmon Rebuilding Plan Update

Groundfish Management

9. Agenda Item G.5 – Science Improvements and Methodology Review Report

SSC Agenda, Draft SSC Minutes, Closed Session, Etc.

10. April 2019 SSC Agenda
11. Draft March 2019 SSC Minutes
12. Administrative Closed Session
13. Informational Reports
14. Hotel-Related Information
15. Council Roster

PFMC  
03/20/19