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INTRODUCTION

This document contains or identifies the various elements, documents, and sources comprising the complete and official record of Council meeting discussions and actions. In addition to the Meeting Summary, which follows this introductory section (see #7 below), it includes information or references that serve as the functional detailed minutes for this Council meeting as required by §302(i)(2)(E) of the Magnuson-Stevens Act. The full record is maintained at the Council office, is available on the Council website (http://www.pcouncil.org/) or upon request from the Council office, and consists of the following:

1. **Meeting Notice and Proposed Agenda** – These documents are available on the Council Website prior to and following each meeting at [http://www.pcouncil.org/](http://www.pcouncil.org/).
2. **Attendance Records** – These documents are available for the Council meeting and each advisory body meeting by request from the Council office.
3. **All Documents, Reports, and Presentations for Council Consideration** – These items include (1) all documents produced or received for the meeting briefing book, validated by a label assigned by the Council Secretariat and distributed to Council Members; (2) written public comments received at the Council meeting in accordance with agenda labeling requirements; and (3) electronic material or handout materials used in presentations to Council Members during the open session. They are available from links in the Meeting Summary of this document or at [https://www.pcouncil.org/council-meetings/previous-meetings/](https://www.pcouncil.org/council-meetings/previous-meetings/).
4. **Council Decisions Summary Document** – This document is distributed shortly after each Council meeting. It provides very brief descriptions of most key Council decisions and is available at [https://www.pcouncil.org/council-meetings/previous-meetings/](https://www.pcouncil.org/council-meetings/previous-meetings/) and also provided by agenda item in the Meeting Summary of this document.
5. **Draft or Final Decision Documents Finalized after the Council Meeting** – Documents such as Environmental Impact Statements or Environmental Assessments are available on the Council website as they are completed.
6. **Gavel-to-Gavel Audio Recordings** – These recordings contain the testimony, presentations, discussions, and actions occurring at the meeting and are labeled by date and time (e.g., 04-11-15am1) and have been annotated as to the time on the recording for the start of each agenda line item to help facilitate review. The recordings may be accessed from the links contained within the Meeting Summary of this document or at [https://www.pcouncil.org/council-meetings/previous-meetings/](https://www.pcouncil.org/council-meetings/previous-meetings/).
7. **Meeting Summary** (immediately follows this section) – The Meeting Summary lists, in agenda item order, the briefing book documents, reports, presentations, and Council motions and actions, including a brief summary from the Council Decisions Summary Document for each agenda item. It constitutes the meeting record formally approved by the Council. The agenda heading for each agenda item, and most listed documents, serve as internet links to the actual briefing book documents. Internet links in brackets (e.g.,[mp3: 11-11-14pm1 @01:21:15]) refer to the audio recording and elapsed time on the recording at which the agenda item was initiated. Links to the audio recordings are annotated by agenda item and may also be accessed at [https://www.pcouncil.org/council-meetings/previous-meetings/](https://www.pcouncil.org/council-meetings/previous-meetings/).
8. **Voting Log** – The voting log lists, in Agenda order, the summarized Council motions and actions for each agenda item that took place during the meeting.
MEETING SUMMARY

A. Call to Order [mp3: 4-7-17am1 0:00:19]

1. Opening Remarks – Herb Pollard, Chair
Mr. Herb Pollard, Council Chair, called the 239th meeting of the Pacific Fishery Management Council (Council) to order at 9 a.m. on April 7, 2017. A closed session was held before this open session to discuss litigation and personnel matters.

2. Roll Call – Chuck Tracy [mp3: 4-7-17am1 0:04:53]
Council Members present during the meeting week:

National Marine Fisheries Service: Dr. Peter Dygert, designee
Mr. Frank Lockhart, designee
Mr. Kevin Duffy, designee

Alaska State Official: Mr. Charles Swanton (nonvoting designee)

Washington State Official: Mr. Kyle Adicks, designee
Ms. Michele Culver, designee
Mr. Corey Niles, designee

Washington Obligatory: Mr. Rich Lincoln

Oregon State Official: Mr. Chris Kern, designee
Ms. Maggie Sommer, designee

Oregon Obligatory: Ms. Dorothy Lowman

California State Official: Ms. Briana Brady, designee
Ms. Marci Yaremko, designee
Mr. Brett Kormos, designee

California Obligatory: Mr. David Crabbe

Idaho State Official: Mr. Peter Hassemer, designee

Idaho Obligatory: Mr. Herb Pollard, Chair

Tribal Official: Mr. Joseph Oatman

At-Large: Mr. Phil Anderson, Vice-Chair
Mr. William L. “Buzz” Brizendine
Mr. Jeff Feldner
Mr. Marc Gorelnik

Pacific States Marine Fisheries Commission: Dr. David Hanson, Parliamentarian, nonvoting designee

U.S. Coast Guard: LCDR Gregg Casad, nonvoting designee
LCDR Jason Brand, nonvoting designee

U.S. Fish and Wildlife Service: Dr. Denise Hawkins, nonvoting designee

Absent from the Meeting:

U.S. State Department: Mr. David Hogan, nonvoting designee
3. Executive Director’s Report – Chuck Tracy [mp3: 4-7-17am1 0:04:54]

4. Agenda – Herb Pollard [mp3: 4-7-17am1 0:08:56]
   a. Council Action: Approve Agenda

**Motion 1:** Adopt Agenda Item A.4, April 6-11, 2017 Council Meeting Agenda. David Crabbe/Buzz Brizendine (Motion carried unanimously)

**B. Open Comment Period**

1. Comments on Non-Agenda Items [mp3: 4-7-17am1 0:09:44]
   a. Advisory Body and Management Entity Comments
   b. Public Comment [mp3: 4-7-17am1 0:10:48]

**Agenda Item B.1.b, Public Comment 1:** Email addressed from Dr. James Morris Regarding Protected Species and Marine Aquaculture Interactions

**Agenda Item B.1.b, Supplemental Public Comment 2:** Email from Lee Prouty re: drift gillnets along the California coast

**Agenda Item B.1.b Supplemental Public Comment 3:** Letter and Petition from Oceana – Opposition to Pelagic Longlines off the U.S. West Coast *Full Version Electronic Only*

Jonathan Gonzales, Pacific Seafood

   c. Council Discussion as Appropriate [mp3: 4-7-17am1 0:15:50]

**Staff Summary:** None

**C. Administrative Matters**

1. **Marine Planning Update** – Kerry Griffin [mp3: 4-7-17am1 0:16:19]
   a. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-7-17am1 0:17:57]

**Agenda Item C.1.a, Supplemental NMFS PowerPoint:** RPB Update *(Strom)*

   b. Public Comment

None

   c. Council Discussion [mp3: 4-7-17am1 0:26:05]

**Motion:** None

**Staff Summary:** None

2. **Legislative Matters – Jennifer Gilden [mp3: 4-8-17am1 0:00:52]**

**Agenda Item C.2, REVISED Attachment 1:** Staff Summary of Federal Legislation

**Agenda Item C.2, Attachment 2:** HR 200 *(Electronic Only)*

**Agenda Item C.2, Attachment 3:** Letter from the Council regarding HR 1335
Agenda Item C.2, Attachment 4: Proposed Changes to ACL rules in HR 200
Agenda Item C.2, Attachment 5: Draft Letter from the Council Coordination Committee on HR 200
Agenda Item C.2, Attachment 6: Letter from the Council to Senator Cantwell on the West Coast Dungeness Crab Management Act
Agenda Item C.2, Supplemental Attachment 7: DRAFT Letter to The Honorable Jaime Herrera-Beutler re: Magnuson-Stevens Fishery Conservation and Management Act (MSA) reauthorization bill, HR 200, Strengthening Fishing Communities and Increasing Flexibility in Fisheries Management Act

a. Report of the Legislative Committee – Dave Hanson [mp3: 4-8-17am1 0:02:45]
b. Reports and Comments of Advisory Bodies and Management Entities
c. Public Comment

None
d. Council Action: Consider the Report and Recommendations of the Legislative Committee [mp3: 4-8-17am1 0:24:28]

Motion: None

Staff Summary: The Council approved the requested letter to Rep. Jaime Herrera-Beutler commenting on H.R. 200, the Strengthening Fishing Communities and Increasing Flexibility in Fisheries Management Act (a Magnuson-Stevens Act reauthorization bill) with minor edits.

3. Membership Appointments and Council Operating Procedure – Mike Burner [mp3: 4-11-17am2 0:37:52]

Agenda Item C.3, Attachment 1: Public Review Draft revised COP 1 regarding supplemental public comment at Council meetings, Legislative Committee membership, and housekeeping updates
Agenda Item C.3, Attachment 2: Public Review Draft revised COP 20 regarding the deadline for submitting HMS EFP proposals

a. Reports and Comments of Advisory Bodies and Management Entities
b. Public Comment

Agenda Item C.3.b, Supplemental Public Comment
c. Council Action: Consider Appointments to Council Committees and Advisory Bodies; Adopt Changes to Council Operating Procedures [mp3: 4-11-17am2 0:41:42]

Motion 25: Council adopt the changes and additions to the COPs for COP 1 and COP 20 as represented in Agenda Item C.3, Attachment 1 and C.3, Attachment 2.
Phil Anderson/Rich Lincoln (Motion carried unanimously)

Staff Summary: The Council adopted revisions to Council Operating Procedure (COP) 1 regarding the submission of supplemental written public comments at Council meetings and COP
20 regarding the deadline for submission of exempted fishing permits for Highly Migratory Species.

Additionally, the Council is currently soliciting nominations for a vacant California seat on the Ecosystem Advisory Subpanel. The deadline for submitting nominations is May 11, 2017. See the Council web page for further information.

4. **Future Council Meeting Agenda and Workload Planning** – Chuck Tracy [mp3: 4-11-17am2 47:07]

   - **Agenda Item C.4, Attachment 1**: Pacific Council Workload Planning: Preliminary Year-at-a-Glance Summary
   - **Agenda Item C.4, Attachment 2**: Draft Proposed Council Meeting Agenda, June 8-14, 2017 in Spokane, Washington
   - **Agenda Item C.4, Attachment 3**: Groundfish Workload Priorities
   - **Agenda Item C.4, Supplemental Attachment 4**: Pacific Council Workload Planning: Year-at-a-Glance Summary (Updated 04/11/2017)
   - **Agenda Item C.4, Supplemental Attachment 5**: Draft Proposed Council Meeting Agenda, June 8-14, 2017 in Spokane, Washington (Updated 04/11/2017)
   - **Agenda Item C.4, Supplemental Attachment 6**: Groundfish Workload Priorities, updated 04/11/2017
   - **Agenda Item C.4, Supplemental Attachment 7**: REVISED DRAFT Letter to The Honorable Jaime Herrera-Beutler re: Magnuson-Stevens Fishery Conservation and Management Act (MSA) reauthorization bill, HR 200, Strengthening Fishing Communities and Increasing Flexibility in Fisheries Management Act

   a. **Reports and Comments of Advisory Bodies and Management Entities** [mp3: 4-11-17am2 1:17:54]

      - **Agenda Item C.4.a, Supplemental NMFS Report**
      - **Agenda Item C.4.a, Supplemental REVISED SSC Report**
      - **Agenda Item C.4.a, Supplemental CPSMT Report**
      - **Agenda Item C.4.a, Supplemental CPSAS Report**
      - **Agenda Item C.4.a, Supplemental GMT Report**
      - **Agenda Item C.4.a, Supplemental GAP Report**

   b. **Public Comment** [mp3: 4-11-17am2 1:39:25]

      - **Agenda Item C.4.b, Supplemental Public Comment**
      - **Agenda Item C.4.b, Supplemental Public Comment 2**
      - Geoff Shester, Oceana
      - Gilly Lyons, PEW Charitable Trusts
      - Jon Gonzalez, Pacific Seafood
      - Lori Steele, West Coast Seafood Processors Association

   c. **Council Action: Discussion and Guidance on Future Meeting Agenda and Workload Planning** [mp3: 4-11-17am2 1:56:41]

      **Motion**: None
Staff Summary: None

D. Habitat

1. Current Habitat Issues – Jennifer Gilden [mp3: 4-7-17am1 0:29:14]

Agenda Item D.1, Attachment 1: Draft letter on Oroville Dam FERC relicensing
Agenda Item D.1, Attachment 2: Letter to U.S. Army Corps of Engineers requesting a comment deadline extension for the Permit Renewal and Expansion of the Coast Seafoods project
Agenda Item D.1, Supplemental Attachment 3: Draft letter to U.S. Army Corps of Engineers on the Permit Renewal and Expansion on the Coast Seafoods project (if extension is granted)
Agenda Item D.1, Supplemental Attachment 4: Report on EPA discharge rule
Agenda Item D.1, Supplemental Attachment 5: REVISED Draft letter to U.S. Army Corps of Engineers on the Permit Renewal and Expansion on the Coast Seafoods project

   a. Report of the Habitat Committee – Eric Wilkins [mp3: 4-7-17am1 0:31:46]

   b. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-7-17am1 0:42:58]

Agenda Item D.1.b, Supplemental CDFW Report

   c. Public Comment [mp3: 4-7-17am1 1:04:44]

Anna Weinstein, Audubon Society
Mike Okoniewski, Pacific Seafood

   d. Council Action: Consider Habitat Committee Recommendations [mp3: 4-7-17am2 0:00:37]

Motion 2: Council recommended edits be made to the Coast Seafood’s letter as shown in Agenda Item D.1.b, Supplemental CDFW Report, w/ the following amendment to CDFW edit #2, shown on page 2: in the phrase “proponents proposal to move current activities” add the word “many” between the word move and the word current.
Marci Yaremko/David Crabbe

Amendment 1: Amend the proposed changes following the phrase that says “to minimize eelgrass impacts” add “while at the same time ensuring the objective that no net loss is met”
Rich Lincoln/Herb Pollard (amendment carried unanimously).

Amendment 2: Relating to page 3, 2nd paragraph relating to study of double-hung longlines; move to NOT adopt CDFW language amendment #5, modify the HC’s language instead – strike all of the language from “such an experiment. . .(through the remainder of the paragraph) and add “Results of the study should be analyzed and used to inform future build-out.”
Chris Kern/Rich Lincoln (amendment withdrawn with consent of the second).

Amendment 3: page 3, 2nd paragraph relating to study of double-hung longlines; move to NOT adopt CDFW language amendment #5, modify the HC’s language instead. The sentence that ends “proposed methodology”...put a period after “study” and strike the remainder of the sentence. Strike all of the language from “such an experiment...(through the remainder of the
paragraph) and add “Results of the study should be analyzed and used to inform future build-out to 89.5 acres.”

Chris Kern/Rich Lincoln (amendment carried, Mr. Lockhart abstained).

Motion as amended carried, Mr. Lockhart abstained

Staff Summary: The Council directed staff to communicate with the Federal Energy Regulatory Commission and California Department of Water Resources to express Council concerns about thermal regulation at Oroville Dam, to ask for clarity on specific issues related to those concerns, and to invite representatives of the two agencies to present to the Council and/or Habitat Committee (HC) in June. The Council directed staff to work with California Department of Fish and Wildlife staff to identify those specific concerns. The Council may send a follow-up letter in the future.

In addition, the Council directed staff to send the HC’s letter to the U.S. Army Corps of Engineers on the Permit Renewal and Expansion on the Coast Seafoods project with edits outlined in the Supplemental California Dept. of Fish and Wildlife Report and further edited by the Council.

The Council also requested both an update from the HC and a draft letter commenting on the Environmental Protection Agency’s National Pollution Discharge Elimination System general permit for the June Briefing Book.

E. Salmon Management

1. **Sacramento River Winter Chinook Harvest Control Rule Review** – Robin Ehlke [mp3: 4-7-17am2 0:53:58]
   a. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-7-17am2 0:59:47] and [mp3: 4-7-17pm1 0:00:23]

   - Agenda Item E.1.a, SRWCW Report 1: Preliminary evaluation of alternative Sacramento River winter Chinook salmon control rules
   - Agenda Item E.1.a, SRWCW Report 2: Sacramento River winter Chinook management strategy evaluation: methods supplement
   - Agenda Item E.1.a, Supplemental SRWCW PowerPoint: Winter Chinook Workgroup update (O’Farrell)
   - Agenda Item E.1.a, Supplemental SSC Report

   b. Public Comment
   
   None

   c. Council Discussion [mp3: 4-7-17pm1 0:02:56]

   Motion: None

   Staff Summary: The Council reviewed the progress of the ad hoc Sacramento River Winter Chinook Workgroup since their last report in September 2016. The Council provided feedback on the initial analysis and is tentatively scheduled to provide preliminary recommendations for control rules at the September 2017 Council meeting and final recommendations at the November 2017 Council meeting.
2. **Methodology Review Preliminary Topic Selection** – Robin Ehlke [mp3: 4-7-17pm1 0:11:41]
   
   a. **Reports and Comments of Advisory Bodies and Management Entities** [mp3: 4-7-17pm1 0:14:13]

   **Agenda Item E.2.a, Supplemental SSC Report**
   **Agenda Item E.2.a, Supplemental MEW Report**

   b. **Public Comment**

   None

   c. **Council Guidance on Potential Methodologies to Review in 2017** [mp3: 4-7-17pm1 0:20:09]

   **Motion**: None

   **Staff Summary**: The Council supported the list of items for review submitted by the Scientific and Statistical Committee (SSC) and the Model Evaluation Workgroup (MEW) that included: 1) Complete the documentation of the development of the new Chinook Fishery Regulation Assessment Model (FRAM) base period including algorithms, and 2) review and update the FRAM documentation and User Manual that is currently on the Council website.

   The Council is scheduled to adopt the final list of topics at the September Council meeting and any final methodology changes/updates at the November Council meeting.

3. **Tentative Adoption of 2017 Salmon Management Measures for Analysis** – Robin Ehlke [mp3: 4-7-17pm1 0:22:59]

   **Preseason Report II**: Proposed Alternatives and Environmental Assessment – Part 2 for 2017 Ocean Salmon Fishery Regulations (*Electronic Only*)

   **Agenda Item E.3, Attachment 1**: Emergency Changes to the Salmon FMP
   **Agenda Item E.3, Attachment 2**: FR 97-22094: Policy Guidelines for the Use of Emergency Rules

   a. **Update of Estimated Impacts of March 2017 Alternatives** – Robert Kope [mp3: 4-7-17pm1 0:27:30]

   b. **Summary of Public Hearings – Hearings Officers** [mp3: 4-7-17pm1 0:32:26]

   **Agenda Item E.3.b, Supplemental Public Hearing Report 1**: Westport, Washington
   **Agenda Item E.3.b, Supplemental Public Hearing Report 2**: Coos Bay, Oregon
   **Agenda Item E.3.b, Supplemental Public Hearing Report 3**: Fort Bragg, California

   c. **Recommendations of the U.S. Section of the Pacific Salmon Commission** – Phil Anderson [mp3: 4-7-17pm1 0:41:40]

   **Agenda Item E.3.c, Supplemental PSC Report**: PSC Technical Committee Memo re: AABM Fisheries Preseason Abundance Indices for 2017 and Post-Season Abundance Indices for 2016

   d. **Recommendations of North of Falcon Forum – Oregon, Washington, Tribes** [mp3: 4-7-17pm1 0:50:15]
e. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-7-17pm1 1:22:38]
   
   Agenda Item E.3.e, Supplemental Yurok Tribe PowerPoint: Factors Contributing to Decline of Klamath Fall Chinook and Actions of Yurok Tribe to Minimize Future Risks (Hillemeier)
   Agenda Item E.3.e, Supplemental Tribal Report (CRITFC)

f. Public Comment [mp3: 4-7-17pm2 0:00:15]
   
   Agenda Item E.3.f, Public Comment
   Agenda Item E.3.f, Supplemental Public Comment 2
   David Helliwell, F/V Corregidor presented Agenda Item E.3.f, Supplemental Public Comment PowerPoint (Helliwell)
   Sean O’Rourke
   Dan Wolford, Coastside Fishing Club
   Duane Winter
   Rick Strezza, Coastside Fishing Club
   Tony Descalso, Coastside Fishing Club
   Marvin Sodari, Coastside Fishing Club
   Noah Oppenheim, PCFFA

   g. Council Action: Adopt Tentative 2017 Ocean Salmon Management Measures for 2017 [mp3: 4-7-17pm2 0:17:12]
   
   Motion 3: Council tentatively adopt for STT collation and analysis the salmon management measures for the 2017 commercial and recreational fisheries in the area from Cape Falcon, Oregon north to the U.S./Canada border as presented in Agenda Item E.3.e, Supplemental SAS Report, dated April 7, 2017.
   Kyle Adicks/Joe Oatman (motion carried unanimously)

   Motion 4: Council tentatively adopt for STT collation and analysis the salmon management measures for the 2017 commercial and recreational ocean fisheries in the area from Cape Falcon to the Oregon/California border as presented in Agenda Item E.3.e, Supplemental SAS Report, dated April 7, 2017 including the commercial and recreational requirements, definitions, restrictions, and exceptions.
   Chris Kern/Jeff Feldner (motion carried unanimously)

   Motion 5: Council approve for tentative adoption and analysis by the Salmon Technical Team the following two Treaty troll management options:
   Option 1-  A Chinook quota of: 40,000 and a coho quota of: 22,000
   Option 2-  A Chinook quota of: 40,000 and a coho quota of: 12,500
   Both options would consist of a May/June Chinook only fishery and a July/August/September all species fishery. The Chinook will be split 20,000 in May/June and 20,000 in July/August/September for both Options.
   Joe Oatman/Kyle Adicks (Motion carried unanimously)

   Motion 6: Council tentatively adopt for STT collation, analysis and public review the salmon management measures for the 2017 commercial and recreational ocean fisheries in the area
from the Oregon/California border to the U.S./Mexico border as presented in Agenda Item E.3.e, Supplemental SAS Report dated April 7 2017, including the commercial and recreational requirements, definitions, restrictions, or exceptions.
Brett Kormos/Marc Gorelnik (Motion carried unanimously)

**Staff Summary**: None

4. **Clarify Council Direction on 2017 Management Measures** – Robin Ehlke [mp3: 4-8-17pm2 0:00:13]
   
   a. **Reports and Comments of Advisory Bodies and Management Entities** [mp3: 4-8-17pm2 0:00:28]
   
   *Agenda Item E.4.a, Supplemental Tribal Report 1* (Upper Skagit)
   *Agenda Item E.4.a, Supplemental Tribal Report 2* (Sauk-Suattle)

   b. **Public Comment**
   None

   c. **Council Guidance and Direction** [mp3: 4-8-17pm2 0:15:37]
   
   *Council concluded this item with Guidance given, STT returned to ask for further guidance.*

   a. **Reports and Comments of Advisory Bodies and Management Entities** [mp3: 4-10-17pm1 0:00:35]
   
   *Agenda Item E.4.a, Supplemental STT Report 2*: Preliminary Analysis of Tentative 2017 Ocean Salmon Fishery Management Measures *(April 9, 2017)*

   b. **Public Comment**
   None

   c. **Council Guidance and Direction** [mp3: 4-10-17pm1 0:04:39]

   **Staff Summary**: None

5. **Final Action on 2017 Salmon Management Measures** – Robin Ehlke [mp3: 4-11-17am2 0:00:21]
   
   a. **Reports and Comments of Advisory Bodies and Management Entities**
   [mp3: 4-11-17am1 0:02:07] - *Agenda Item E.5.a, Supplemental Tribal Report* (CRITFC)

   [mp3: 4-11-17am2 0:01:01] *Agenda Item E.5.a, Supplemental STT Report*: STT Analysis of Tentative 2017 Ocean Salmon Fishery Management Measures *(April 11, 2017)*

   b. **Public Comment** [mp3: 4-11-17am2 0:7:45]
   Butch Smith, Jim Olson and Steve Watrous

Motion 20: Council tentatively adopt a natural escapement target of 5,130 for Queets wild coho in 2017.
Kyle Adicks/Phil Anderson (Motion carried unanimously)

Motion 21: Council to adopt for submission to the U.S. Secretary of Commerce the non-Indian commercial and recreational salmon management measures for the area north of Cape Falcon as presented in Agenda Item E.5.a, Supplemental STT Report, April 11, 2017.
Kyle Adicks/Phil Anderson (Motion carried unanimously)

Motion 22: Council to adopt the management measures and quotas for the Treaty Troll Fishery south of the U.S./Canadian border to Cape Falcon, Oregon as shown in Agenda Item E.5.a, Supplemental STT Report, dated April 11, 2017, table 3 including requirements, definitions, restrictions, or exceptions.
The Treaty Indian ocean troll fishery would have a quota of:
- 40,000 Chinook and
- 12,500 coho.
The overall chinook quota would be divided into a 20,000-Chinook sub-quota for the May 1 through June 30 Chinook only fishery and a 20,000-Chinook sub-quota for the all species fishery in the time period of July 1 through September 15.
Joe Oatman/Kyle Adicks (Motion carried unanimously)

Motion 23: Council to adopt the non-Indian commercial and recreational salmon management measures for submission to the U.S. Secretary of Commerce for the area from Cape Falcon, Oregon to the Oregon/California Border as described in Agenda Item E.5.a, Supplemental STT Report dated April 11, 2017 including all season descriptions; minimum size; and requirements, definitions, restrictions, or exceptions.
Chris Kern/Jeff Feldner (Motion carried unanimously)

Motion 24: Council to adopt the 2017 non-Indian commercial and recreational salmon management measures for submission to the U.S. Secretary of Commerce for the area from the Oregon/California border to the U.S./Mexico border as presented in Agenda Item E.5.a, Supplemental STT Report dated April 11, 2017, including the commercial and recreational requirements, definitions, restrictions, or exceptions, with the following change:
Commercial Fishery - Page 4 - In the area from Point Arena to Pigeon Point (San Francisco)
- Strike the language: During September, all fish must be landed south of Point Arena
- Replace with: In September, all fish must be landed south of Point Arena until the quota in the Fort Bragg fishery is met and the fishery has closed for 24 hours.
Brett Kormos/Mark Gorelnik (Motion carried unanimously)

Staff Summary: The Council adopted management measures for 2017 ocean salmon fisheries. Detailed management measures and a press release are posted on the Council’s webpage.
F. Groundfish Management

1. National Marine Fisheries Service Report – Brett Wiedoff [mp3: 4-8-17am1 0:43:07]
   a. Regulatory Activities – Frank Lockhart [mp3: 4-8-17am1 0:43:14]
   Agenda Item F.1.a, NMFS Report 1: Groundfish and Halibut Federal Register Notices
   Agenda Item F.1.a, NMFS Report 2: Rulemaking Plan for 2017, Groundfish

   b. Fisheries Science Center Activities – Michelle McClure [mp3: 4-8-17am1 0:50:58]
   Agenda Item F.1.a, Supplemental NWFSC PowerPoint: Groundfish Science Report (McClure);
   large file 46.43 mb

   c. Reports and Comments of Advisory Bodies and Management Entities

   d. Public Comment [mp3: 4-8-17am1 1:20:03]
   Heather Mann, Midwater Trawlers Cooperative

   e. Council Discussion [mp3: 4-8-17am1 1:26:01]
   Motion: None

   Staff Summary: None

2. Final Action on Electronic Monitoring of Non-Whiting Midwater and Bottom Trawl Fisheries Regulations and Update on Exempted Fishing Permit (EFP) – Brett Wiedoff [mp3: 4-8-17am2 0:00:11]
   Agenda Item F.2, Supplemental Agenda Item Overview PowerPoint (Wiedoff)
   Agenda Item F.2, Attachment 1: An Electronic Monitoring Program for the Bottom Trawl and Non-Whiting Midwater Trawl Fisheries under the Shorebased IFQ Program (Electronic Only)

   a. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-8-17am2 0:04:35]
   Agenda Item F.2.a, Supplemental NMFS Report 1: EFP Update
   Agenda Item F.2.a, Supplemental NMFS Report 2: Draft CFR-style Regulations
   Agenda Item F.2.a, Supplemental NMFS PowerPoint: Electronic Monitoring EFP Update and Draft Regulations (Hooper)
   Agenda Item F.2.a, Supplemental GEMPAC Report
   Agenda Item F.2.a, Supplemental CDFW Report
   Agenda Item F.2.a, Supplemental GMT Report
   Agenda Item F.2.a, Supplemental GAP Report
   Agenda Item F.2.a, Supplemental EC Report

   b. Public Comment [mp3: 4-8-17am2 1:24:22]
   Agenda Item F.2.b, Supplemental Public Comment
   Lisa Damrosch, California Groundfish Collective; Kate Kauer, The Nature Conservancy and Melissa Mahoney, Environmental Defense Fund
   Melissa Mahoney, Environmental Defense Fund
   Brad Pettinger, Oregon Trawl Association
c. **Council Action:** Review EFP Results; confirm or Revise Adopted Council Final Preferred Alternatives for Non-Whiting Midwater and Bottom Trawl Fisheries Electronic Monitoring Regulations [mp3: 4-8-17am2 1:38:41]

**Motion 7 [mp3: 4-8-17am2 1:51:51]:** Council modify and confirm our final preferred Alternative for Non-whiting Midwater and Bottom Trawl Fisheries Electronic Monitoring Regulations as described below. *Modifications from the FPA adopted in September 2014 are shown in italics.*

1. **Alternative 2** – Provide option to use Electronic Monitoring in lieu of Human Observers
2. **Data:** Sub-Option A2: Logbook data is used as the primary data source to debit vessel accounts and EM data is used to audit the validity of the logbook data.
3. **Level of Video Review:** Sub-Option B2. The level of review should initially be 100 percent, but NMFS would have the ability, in consultation with the Council, to modify the percentage based on performance and the amount of review necessary to verify the accuracy of logbook information, and the performance of individual operators.
4. **Discard Accounting:** Sub-Option C1: All discards would be debited from IFQ accounts
5. **Retention:** Sub-Option D2: Optimized retention - Vessel operators would be able to discard those species that can be differentiated on camera
6. **Halibut:** new Sub-Option E8 developed by GEMPAC ([Agenda Item F.2.a, Supplemental GEMPAC Report](#)): Use a NMFS-approved discard mortality rate (DMR), developed in consultation with the Council, with the intent of finalizing halibut DMRs under EM by November 2017
7. **Vessel Monitoring Plan Expiration:** Sub-Option F1 (No Expiration): Vessel monitoring plans would be effective until revised.
8. **Declaration of EM Use:** Sub-Option G1: No limit on switching between EM and observers
9. **Data Transfer Process:** Sub-Option H1: A representative of the vessel (vessel operator or crew) would be responsible for delivering the hard drive to the EM service provider (Remove portion of Sept 2014 FPA that included Sub-Option H3)
10. **Discard List Adjustments:** Provide for NMFS, in consultation to the Council make adjustments to the Discard List. The Council’s intent is to have a process that does not require rulemaking but provides as opportunity to Council consideration of anticipated adjustments prior to adjusting the discard list.
11. **Video Review Provider:** Maintain the current practice of having Pacific States perform video review responsibilities but develop protocols for transferring financial responsibility for the video review from NMFS to the industry to be implemented when NMFS can no longer cover these costs. If in the future, the Council decides to consider incorporating a more expansive 3rd party reviewer provision, this separate rule making would require fully articulated program design alternatives and cost information available to make an informed decision on whether moving to 3rd party providers or staying with a sole provider model best meets the goals and objectives of the program.

**With respect to 3. Video Review Level:** Request that NMFS and Council staff work with the GEMPAC and GEMTAC, GMT as well as other appropriate Council advisory bodies to develop a process for reducing the level of video review to the minimum level necessary to audit logbooks to assure compliance and accurate data for NMFS and Council consideration and provide criteria for adjustments up or down relative to performance.
With respect to developing a NMFS approved DMR in consultation with the Council, request that the NMFS and Council staff take the recommendations contained in the F.2.a, Supplemental GEMPAC Report and F.2.a, Supplement GMT Report to finalize a schedule and analytical plan that will result at arriving at approved DMR no later than November 2017.

Dorothy Lowman/Maggie Sommer (motion carried, Mr. Lockhart abstained)

**Motion 8 [mp3: 4-8-17am2 2:19:45]:** Council approve the draft regulations as shown in Agenda Items F.2.a, Supplemental NMFS Report 2 be revised to:

1. Reflect the changes in the FPA just adopted by the Council
2. Add the additional recommended revisions described on Page 3 of the Agenda Item F.2.a, Supplemental GEMPAC Report
3. Include the recommended changes described in Agenda Item F.2.a, Supplemental CDFW Report

Dorothy Lowman/David Crabbe (Motion carried, Mr. Lockhart abstained)

**Staff Summary:** The Council received an update on ongoing EFPs and modified several of the preferred alternatives they had adopted in September 2014 for the non-whiting midwater trawl and bottom trawl fisheries. A complete list of final alternatives is available on the Council website.

The Council also directed:

- NMFS, in consultation to the Council, to develop a process that does not require rulemaking to adjust the discard species list;
- NMFS to maintain the current practice of having Pacific States Marine Fisheries Commission (PSMFC) perform video review responsibilities, but develop protocols for transferring financial responsibility for the video review from NMFS to the industry. The Council would like NMFS to examine the feasibility of using a sole provider (PSMFC) model indefinitely;
- NMFS and Council staff work with the Groundfish Electronic Monitoring Policy Advisory Committee/Technical Advisory Committee, Groundfish Management Team (GMT), and other appropriate Council advisory bodies to develop a process for reducing the level of video review to the minimum level necessary to audit logbooks, and to develop new discard mortality rates for halibut when vessels use electronic monitoring (EM); and
- Revisions to the **draft regulations** to include:
  1. Changes in the final preferred alternatives adopted by the Council;
  2. A requirement for self-enforcing agreement groups to submit an annual report to the Council;
  3. Deep-sea sole, sanddabs, and starry flounder in the list of species that can be discarded. Deep-sea sole and sanddabs would be counted as individual fishing quota (IFQ) species, if mixed with IFQ species; and
  4. A provision to allow state-managed species to be landed when using EM, but prohibit sale or use of those fish, and include a landing limit of 150 pounds for California halibut.
3. **Salmon Endangered Species Act (ESA) Consultation Recommendations** – Kit Dahl

   [mp3: 4-8-17pm1 0:00:32]

   **Agenda Item F.3, Attachment 1**: Summary of Scenarios for Salmon Bycatch Management in Fisheries Managed Under the Pacific Coast Groundfish Fishery Management Plan

   a. **Reports and Comments of Advisory Bodies and Management Entities** [mp3: 4-8-17pm1 0:05:51]

      **Agenda Item F.3.a, Supplemental NMFS Report**: Influence of selective flatfish trawl gear on Chinook bycatch projections in the bottom trawl sector

      **Agenda Item F.3.a, Supplemental NMFS PowerPoint**: Influence of Selective Flatfish Trawl gear on Chinook Bycatch Projections in the Bottom Trawl Sector (Mirick/Matson)

      **Agenda Item F.3.a, Supplemental GMT Report 1**: GMT Report on Salmon Endangered Species Act Consultation: Recommendations

      **Agenda Item F.3.a, Supplemental GMT Report 2**

      **Agenda Item F.3.a, Supplemental GAP Report**

      **Agenda Item F.3.a, Supplemental SAS Report**

   b. **Public Comment**

      None

   c. **Council Action**: Provide Final Recommendations to NMFS on Chinook Bycatch Thresholds and Other Measures for the Endangered Species Act Section 7 Consultation [mp3: 4-8-17pm2 0:22:55]

      **Motion 9** [mp3: 4-8-17pm2 0:32:24]: Council approve and recommend the following for the Salmon Endangered Species Act Consultation:

      **Description of Fisheries**

      With regard to the scenario that best represents the future conditions in fisheries managed under the Pacific Coast Groundfish Fishery Management Plan (FMP), use Scenario 1A for the whiting fishery, and the distribution and bycatch rate assumptions in Scenario 2B(1) for bottom trawl, limited entry and open access fixed gear, non-whiting midwater trawl, and recreational fisheries, as updated by the Groundfish Management Team (GMT) in **F.3.a, Supplemental GMT Reports 1 and 2**.

      Also, in recognition of the Council’s ongoing process to consider revisions to groundfish essential fish habitat and rockfish conservation areas (RCAs), consider the preliminary preferred alternatives as the projected RCA configurations.

      **Estimated Harvest Levels**

      In determining the expected amounts of groundfish that would be harvested, include the following assumptions in the analysis:

      1. The U.S. share of the Pacific whiting total allowable catch will be achieved and, for the purposes of the analysis, estimate that amount to be up to 500,000 mt in the future;

      2. The at-sea trawl whiting groundfish allocations and set asides will be fully harvested by the at-sea sectors;

      3. For the individual fishing quota (IFQ) fishery (i.e., shoreside whiting, bottom trawl, and midwater non-whiting trawl), allocations for the following species will be fully harvested: sablefish, petrale sole, lingcod, shortspine and longspine thornyheads, and overfished rockfish species (i.e., bocaccio, cowcod, darkblotched, and yelloweye rockfish, and Pacific ocean perch);
4. For the IFQ fishery, allocations for other groundfish stocks, for which it has harvested 75% or more of its allocations in 2014-2016, will be achieved;
5. For the IFQ fishery, the harvest levels in 2014-2016 for canary, widow, yellowtail, and chilipepper rockfish will be taken in the shoreside whiting and bottom trawl fisheries, and the balance of the IFQ allocations will be harvested in the midwater non-whiting trawl fishery;
6. For all other groundfish stocks, harvest levels for 2014-2016 for trawl fisheries will likely continue; and
7. Limited entry and open access fixed gear and recreational fishery allocations, harvest guidelines, and harvest levels will likely continue.

Chinook Management Thresholds for Analysis
For the Chinook management thresholds, assess the following:
- Whiting fishery: 11,000 Chinook guideline
- Bottom trawl, midwater non-whiting trawl, limited entry and open access fixed gear, and recreational fisheries: 5,500 Chinook guideline
- Bycatch Reserve: 3,500 Chinook

With regard to the Bycatch Reserve, this would not be an entitlement or de facto increase in the bycatch threshold, but rather a safety net to minimize disruption to the fishery where actions that were already actively being taken to reduce bycatch were insufficient.

In the analysis of the Reserve, analyze three scenarios such that entire Reserve is taken in the following fisheries in their status quo times and areas: 1) whiting, 2) bottom trawl, and 3) midwater non-whiting trawl. For each scenario, if it is determined that accessing the full amount of the Reserve may result in jeopardy then identify appropriate sub-thresholds, as needed, for each of these sectors.

Future Management Measures
Taking the results of the Reserve analysis described above into consideration, through the Biennial Groundfish Harvest Specifications and Management Process, the Council could consider maintaining the concept of a Reserve and limiting portions of the Reserve to specific sectors, or eliminating the Reserve.

For 2017, it is our understanding that the National Marine Fisheries Service (NMFS) plans to:
- Retain the selective flatfish trawl gear requirement shoreward of the RCA
- Provide a midwater non-whiting trawl fishery through an exempted fishing permit (EFP) that includes the following conditions:
  - Fishing to occur north of the Oregon/California border (42° N. latitude) only
  - EFP chinook bycatch cap of 3,500 chinook (which is a subset of the 5,500 Chinook management threshold described above)
- Upon projected attainment of the cap, NMFS would terminate the EFP (i.e., participating vessels would need to comply with the selective flatfish trawl gear requirement)

For 2018, the Council would recommend that NMFS consider the discussions, reports, and recommendations under this agenda item when considering issuance of a potential subsequent midwater non-whiting trawl EFP.

For 2019 and 2020, and beyond:
- Through the Biennial Groundfish Harvest Specifications and Management Process, the Council intends to develop and consider a range of alternatives for management measures to address the bycatch of salmon in groundfish fisheries. Such measures may include: sector-specific catch limits, bycatch thresholds, harvest guidelines, time and area closures,
and gear restrictions. These measures may be implemented preseason or inseason, and may be described as NMFS automatic actions or Council actions.

Michele Culver/Rich Lincoln

Amendment 1 [mp3: 4-8-17pm2 1:17:21]: Include “Agenda Item I.1.a, NMFS Report 1, March 2017) after the “GMT Reports 1 and 2” in the first paragraph. Maggie Sommer/Joanna Grebel (Amendment carried unanimously). Motion 9, as amended, carried; Mr. Lockhart abstained.

Staff Summary: The Council provided guidance to NMFS on the proposed action that will be the basis for ESA section 7 consultation on the take of listed salmonids in the Pacific Coast groundfish fishery. The recommendations include:

- A description of groundfish fisheries including the likely future distribution of fishing, range of directed catch volumes, and range of Chinook salmon bycatch rates, which can be used to estimate amount and stock composition of Chinook take.
- Chinook salmon bycatch thresholds of 11,000 for the whiting fishery, 5,500 for all other groundfish fisheries, and a 3,500 reserve to be used for additional bycatch in either of the two fisheries. The sum of these three thresholds, 20,000 Chinook, equals the sum of the bycatch thresholds specified in the current biological opinion.
- Considering additional bycatch mitigation measures as part of the 2019-2020 biennial harvest specifications and management measures process.

NMFS intends to request Council recommendations on a draft incidental take statement at the September 2017 meeting, prior to completing the biological opinion.

4. **Trawl Catch Shares and Intersector Allocation Progress Reports** – Jim Seger and John DeVore [mp3: 4-9-17pm1 0:13:59]

   - Agenda Item F.4. Supplemental Intersector Allocation PowerPoint: (DeVore)
   - Agenda Item F.4, Attachment 1: Catch Share Review Calendar
   - Agenda Item F.4, Attachment 2: Evaluating the Performance of Amendment 21 Allocations since Implementation of the Trawl Catch Share Program

   a. **Cost Recovery Report – NMFS** [mp3: 4-9-17pm1 0:49:14]
   
   - Agenda Item F.4.a, NMFS Report: Trawl Rationalization Program Cost Recovery Annual Report
   - Agenda Item F.4.a, Supplemental NMFS PowerPoint: 2016-2017 Cost Recovery Annual Report, Trawl Rationalization Program (Biegel)

   b. **Reports and Comments of Advisory Bodies and Management Entities** [mp3: 4-9-17pm1 1:06:25]

   - Agenda Item F.4.b, Supplemental GMT Report
   - Agenda Item F.4.b, Supplemental GAP Report

   c. **Public Comment** [mp3: 4-9-17pm1 1:34:51]

   - Agenda Item F.4.c, Supplemental Public Comment
   - Jeff Lackey, F/V Miss Sue & F/V Seeker
   - Michelle Longo-Eder *Passed*
   - James Mize, Phoenix Processor Limited Partnership
   - Heather Mann, Midwater Trawlers Cooperative

Motion: None

Staff Summary: Catch Share Program Review: Review document will be made available as early as possible to facilitate public review.
Intersector Allocation Review: The Council identified issues requiring additional information and proposed a process involving a public review draft adopted at the June Council meeting and final action taken in the fall. The Council directed that the next draft of the intersector allocation review document:
- address the recommendations in the GMT report and the GAP report;
- include approaches for addressing the sablefish management line and related allocation issues;
- focus on set-asides in the non-trawl sectors for a select number of the species identified as trawl-dominant (i.e., darkblotched rockfish, Pacific ocean perch, petrale sole, and longspine thornyhead north of 40° 10’ N. latitude);
- evaluate species that may be constraining the non-trawl fishery while not being fully attained in the trawl fishery (e.g., lingcod south of 40° 10’ N. latitude); and,
- discontinue development of the yellowtail rockfish cap issue.

Cost Recovery: Council and NMFS staff will meet to discuss ways to address transparency concerns such as those raised by the GAP report.

5. Groundfish Non-Salmon Endangered Species Workgroup Report – Kit Dahl [mp3: 4-10-17am3 0:00:22]

a. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-10-17am3 0:06:33]

Agenda Item F.5.a, Groundfish Endangered Species Act Workgroup Report
Agenda Item F.5.a, Supplemental GESW PowerPoint (Duffy)
Agenda Item F.5.a, NMFS Report 1: Fishing Effort in the 2002-2015 U.S. Pacific Coast Groundfish Fisheries (Electronic Only)
Agenda Item F.5.a, NMFS Report 2: Humpback whale bycatch in 2014 – 2015 in the U.S. West Coast Groundfish Fisheries (Electronic Only)
Agenda Item F.5.a, NMFS Report 3: 2016 Leatherback Sea Turtle Estimated Bycatch Reporting Requirements As Set Out In The NMFS Biological Opinion For The Continuing Authorization Of The Pacific Coast Groundfish Fisheries (Electronic Only)
Agenda Item F.5.a, NMFS Report 4: Observed and Estimated Bycatch of Eulachon in 2002–2015 US West Coast Groundfish Fisheries (Electronic Only)
Agenda Item F.5.a, NMFS Report 5: Observed and Estimated Bycatch of Green Sturgeon in 2002–2015 US West Coast Groundfish Fisheries (Electronic Only)
Agenda Item F.5.a, NMFS Report 6: Observed and Estimated Bycatch of Short-tailed Albatross in U.S. West Coast Groundfish Fisheries 2014-2015 (Electronic Only)
Agenda Item F.5.a, Supplemental GMT Report
Agenda Item F.5.a, Supplemental GAP Report
b. **Public Comment**

None

c. **Council Action:** Review Groundfish Endangered Species Workgroup Recommendations and Identify Measures to be Evaluated for the 2019-2020 Biennial Management Period or Other Appropriate Actions [mp3: 4-10-17am3 0:43:48]

**Motion:** None

**Staff Summary:** The Groundfish Endangered Species Workgroup (Workgroup) reports to the Council biennially on estimated bycatch of Endangered Species Act- (ESA) listed marine mammals, sea turtles, eulachon, green sturgeon, and seabirds subject to a 2013 biological opinion on the continued operation of the Pacific Coast groundfish fishery. The Workgroup found that recent take of subject species did not warrant consideration of additional mitigation measures by the Council. The Workgroup noted that new biological opinions will be completed in 2017 for eulachon and short-tailed albatross. Based on the Workgroup Report, the Council made the following recommendations:

- Conduct a risk analysis of humpback whale takes in the groundfish fixed gear fishery and work with the fleet to reduce the risk of such takes;
- GMT work with NMFS to better estimate eulachon take in the groundfish fishery;
- Complete the new seabird biological opinion and report to the Council at the June or September 2017 meeting to allow development of additional mitigation measures, as appropriate, through the 2019-2020 groundfish biennial harvest specifications and management measures process; and,
- Facilitate greater engagement by industry representatives in future Workgroup meetings.

6. **Final Action on Inseason Adjustments – Kelly Ames**[mp3: 4-11-17am1 0:12:23]

   a. **Reports and Comments of Advisory Bodies and Management Entities**[mp3: 4-11-17am1 0:13:36]

   - Agenda Item F.6.a, Supplemental CDFW Report
   - Agenda Item F.6.a, Supplemental GMT Report
   - Agenda Item F.6.a, Supplemental GAP Report
   - Agenda Item F.6.a, Supplemental SAS Report

   b. **Public Comment**[mp3: 4-11-17am1 1:07:11]

   - Agenda Item F.6.b, Supplemental Public Comment

   Robert Kranka
   Mike Okoniewski, Pacific Seafood; Brad Pettinger, Oregon Trawl Commission; and Shems Jud, Environmental Defense Fund
   Heather Mann, Midwater Trawlers Cooperative and Sarah Nayani, Arctic Storm
   John Koeppen
   Dan Waldeck, Pacific Whiting Conservation Co-op.

   c. **Council Action: Adopt Inseason Adjustments, as Necessary to Achieve, but Not Exceed, Annual Catch Limits, and Other Management Objectives**[mp3: 4-11-17am1 1:43:19]
Motion 18 [mp3: 4-11-17am1 2:20:04]: Council adopt the revised trip limits for the Open Access Fixed Gear Sablefish Fishery North of 36° N. Latitude as shown in F.6.a, Supplemental GMT Report, Table 2, Alternative 1.
Maggie Sommer/Dorothy Lowman (Motion carried unanimously)

Motion 19 [mp3: 4-11-17am1 2:29:15]: Council to:
- Reallocate 3.5 mt of Pacific Ocean Perch from the Incidental Open Access off-the-top deduction to the MS whiting sector, and 3.5 mt to the CP sector.
- Request that the GMT develop potential alternatives for criteria for inseason distribution of the POP, darkblotched, and canary rockfish buffers, and present these to the Council in June.
Maggie Sommer/Dorothy Lowman (Motion carried, Mr. Duffy abstained)

Staff Summary: The Council recommended increasing the open access fixed gear trip limits for sablefish north of 36° N. latitude limits to 300 pounds per day, or one landing per week of up to 1,000 pounds, not to exceed 2,000 pounds per two months because effort and landings are tracking behind recent years.

Klamath Chinook salmon, a bycatch species in the groundfish trawl fisheries, will not meet escapement goals for 2017 by a historically large margin. The Council recommended the whiting fleet voluntarily move north to avoid Chinook salmon, recognizing there could be increased interactions with Pacific ocean perch (POP), especially given the historically high whiting quotas. Therefore, the Council also recommended that NMFS reallocate 3.5 mt of POP from the incidental open access off-the-top deduction to the mothership sector and 3.5 mt to the catcher-processor sector as soon as possible.

The Council also directed the GMT to develop alternatives for potentially distributing the POP, darkblotched, and canary rockfish buffers later in the year and report back at the June Council meeting in Spokane, Washington.

7. Update Coordinates for the 125 Fathom Rockfish Conservation Area in California – Kelly Ames [mp3: 4-10-17pm1 0:12:24]
   a. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-10-17pm1 0:15:52]
   Agenda Item F.7.a, CDFW Report: California Department of Fish and Wildlife Report on Corrections to the 125 fathom RCA line between 40° 10’ and 34° 27’ N. Latitude
   Agenda Item F.7.a, Supplemental GMT Report
   Agenda Item F.7.a, Supplemental GAP Report
   
   b. Public Comment
   None
   
   c. Council Action: Adopt Revised RCA Coordinates for Public Review [mp3: 4-10-17pm1 0:23:47]
Motion 15 [mp3: 4-10-17pm1 0:24:09]: Council adopt the GAP recommendations for public review, as shown in Agenda Item F.7.a, Supplemental GAP Report. Joanna Grebel/Marc Gorelnik (Motion withdrawn)

Motion 16 [mp3: 4-10-17pm1 0:30:29]: Council adopt the GAP recommendations for public review, as shown in Agenda Item F.7.a, Supplemental GAP Report, utilizing the appropriate coordinates described in Table 1 of the CDFW Report, Agenda Item F.7.a. Joanna Grebel/Marc Gorelnik (Motion carried unanimously)

Staff Summary: The Council adopted revised coordinates for the 125 fm line at Usal and Noyo canyons in California for public review, as shown in Table 1 of the CDFW Report. These modifications are intended to provide access to canyons that were previously open when the 150 fm line was in effect (2003-2016). The Council is scheduled to take final action on the updated coordinates at the June 2017 Council meeting. The modifications for Delgada, Point Ano Nuevo, Cordell Banks contained in the CDFW Report and any other proposed modifications will be forwarded for consideration in the 2019-2020 harvest specifications and management measures process at the September 2017 Council meeting.

8. Sablefish Electronic Ticket Reporting Requirements – Jim Seger [mp3: 4-10-17pm1 0:32:25]
   a. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-10-17pm1 0:34:28]
      Agenda Item F.8.a, Supplemental GMT Report
      Agenda Item F.8.a, Supplemental EC PowerPoint: Sablefish Electronic Ticket Reporting Requirements (Matthews)
      Agenda Item F.8.a, Supplemental GAP Report
   b. Public Comment [mp3: 4-10-17pm1 1:41:42]
      Agenda Item F.8.b, Public Comment
      Tom Libby, California Shellfish and Mike Okoniewski, Pacific Seafoods
      Lori Steele, West Coast Seafood Processors Association
   c. Council Action: Adopt Revised Reporting Timeline for Public Review [mp3: 4-10-17pm1 2:16:26]
      Motion 17 [mp3: 4-10-17pm1 2:51:58]: Council to not adopt a range of alternatives for public review, and do not pursue further development of regulatory alternatives at this time. Instead, allow the EC and the GAP time to explore and discuss the viability of non-regulatory alternatives at a future meeting. Marci Yaremko/Buzz Brizendine
      Amendment 1 [mp3: 4-10-17pm1 3:05:37]: Replace the last sentence and say “Instead, request the EC and GAP make time to explore and discuss the viability of non-regulatory alternatives at the June meeting and report back to the Council.” Herb Pollard/Peter Hassemmer (Amendment carried, Ms. Yaremko abstained) Motion 17 as amended carried unanimously.
Staff Summary: The Council directed its Enforcement Consultants and Groundfish Advisory Subpanel to meet together at the June Council meeting, discuss non-regulatory possibilities for resolving concerns about the 24-hour reporting requirement associated with electronic fish tickets, and report to the Council.

G. Coastal Pelagic Species Management

1. National Marine Fisheries Service Report – Kerry Griffin [mp3: 4-9-17am1 0:02:10]
   a. Regulatory Activities – Frank Lockhart [mp3: 4-9-17am1 0:02:46]
   b. Science Center Activities – Gerard DiNardo [mp3: 4-9-17am1 0:03:06]

Agenda Item G.1.b, Supplemental SWFSC Report: NOAA-TM-NMFS-SWFSC-572; Distribution, Biomass and Demography of the Central-Stock of Northern Anchovy During Summer 2016, Estimated from Acoustic-Trawl Sampling

Agenda Item G.1.b, Supplemental SWFSC PowerPoint: (Gerard DiNardo)
   c. Reports and Comments of Advisory Bodies and Management Entities
   d. Public Comment [mp3: 4-9-17am1 0:46:39]

Geoff Shester, Oceana
   e. Council Discussion [mp3: 4-9-17am1 0:50:48]

Motion: None

Staff Summary: The SSC will further review methods for developing an OFL for the central subpopulation of northern anchovy, evaluate the results of the January 2018 acoustic-trawl survey methodology review as it could apply to anchovy biomass and Fmsy estimates, and report to the Council in April 2018.

2. Central Subpopulation of Northern Anchovy (CSNA) Overfishing Limit (OFL) Process – Kerry Griffin [mp3: 4-9-17am2 0:00:35]
   a. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-9-17am2 0:04:18]

Agenda Item G.2.a, SSC/CPSMT Report
Agenda Item G.2.a, Supplemental CPSMT Report
Agenda Item G.2.a, Supplemental CPSAS Report
Agenda Item G.2.a, Supplemental SSC Report

   b. Public Comment [mp3: 4-9-17am2 1:00:02]

Agenda Item G.2.b, Public Comment
Agenda Item G.2.b, Supplemental Public Comment 2
Agenda Item G.2.b, Supplemental Public Comment 3
Agenda Item G.2.b, Supplemental Public Comment 4
Ken Bates, Humboldt Fisherman’s Marketing Association
Geoff Shester presented Agenda Item G.2.b, Supplemental Public Comment PowerPoint 3: (Oceana)
Diane Pleschner presented Agenda Item G.2.b, Supplemental Public Comment PowerPoint 1: (Pleschner-Steele)
Anthony Russo, F/V King Phillip
Anna Weinstein and Rebecca Schwartz, Audubon
Aneilio Guglielmo presented Agenda Item G.2.b, Supplemental Public Comment PowerPoint 2: Anchovy in Monterey Bay Recently Observed by Neil Guglielmo
Nick Jurlin
Pete Guglielmo

  c. **Council Action:** Provide Guidance on Alternative Approaches to Developing a Revised OFL for the CSNA, Including Process and Timeline [mp3: 4-9-17am3 0:00:06]

  **Motion 10 [mp3: 4-9-17am3 0:02:56]:** The Council task the following:
  1. The SSC review the current OFL method, including the basis for the estimates of B_{MSY} and MSY.
  2. The SSC review, discuss and recommend alternate methods, if any, to estimate a long-term MSY for CSNA to add to the suite of options for the Council’s consideration.
  3. Following the ATM methodology review in January 2018, SSC evaluate the utility of ATM indices and the resulting abundance estimates to calculate a biomass estimate and an estimate of F_{MSY} for CSNA.
  4. At the April 2018 meeting, SSC provide the results of items #1 and #2, and a report of their progress and expected timeline to complete item #3, to the Council.

  Michele Culver/Rich Lincoln (Motion carried unanimously)

**Staff Summary:** The SSC will further review methods for developing an OFL for the central subpopulation of northern anchovy, evaluate the results of the January 2018 acoustic-trawl survey methodology review as it could apply to anchovy biomass and F_{msy} estimates, and report to the Council in April 2018.

  3. **Methodology Review Planning** – Kerry Griffin [mp3: 4-9-17am3 0:23:28]

    a. **Reports and Comments of Advisory Bodies and Management Entities** [mp3: 4-9-17am3 0:28:38]

        Agenda Item G.3.a, SWFSC Report
        Agenda Item G.3.a, Supplemental SSC Report
        Agenda Item G.3.a, Supplemental CPSMT Report
        Agenda Item G.3.a, Supplemental CPSAS Report

    b. **Public Comment** [mp3: 4-9-17am3 0:57:13]

        Diane Pleschner and Mike Okoniewski
        Geoff Shester, Oceana

    c. **Council Action:** Provide Guidance on Survey Methodology Reviews [mp3: 4-9-17pm1 0:00:09]
Motion 11 [mp3: 4-9-17pm1 0:04:51]: Council approve the SWFSC request for methodology review of the acoustic trawl survey method for assessing CPS (Agenda Item G.3.a, SWFSC).
Frank Lockhart/Briana Brady

Amendment 1 [mp3: 4-9-17pm1 0:07:17]: include the recommendations by the SSC (Agenda Item G.3.a, Supplemental SSC Report).
Michele Culver/Rich Lincoln (amendment carried unanimously)
Motion as Amended Carried unanimously.

Staff Summary: The Council approved a proposed methodology review of the SWFSC’s acoustic-trawl survey, tentatively scheduled for January 2018, and directed that the review address recommendations included in the SSC report. The Council will consider a proposed Terms of Reference for the review at its September 2017 meeting.

4. Small-Scale Fishery Management Final Action – Kerry Griffin [mp3: 4-10-17am1 0:04:50]

a. Reports and Comments of Advisory Bodies and Management Entities [mp3: 4-10-17am1 0:07:55]
Agenda Item G.4.a, CPSMT Report
Agenda Item G.4.a, Supplemental CPSMT Report 2
Agenda Item G.4.a, Supplemental CPSMT Report 3
Agenda Item G.4.a, Supplemental CPSAS Report

b. Public Comment [mp3: 4-10-17am1 0:24:30]
Agenda Item G.4.b, Public Comment
Agenda Item G.4.b, Supplemental Public Comment 2
Ken Bates, Humboldt Fishermen’s Marketing Association

c. Council Action: Adopt Final Preferred Alternative for Small-Scale Fishery Management [mp3: 4-10-17am1 0:30:35]

Motion 12[mp3: 4-10-17am1 0:32:57]: Council confirm the PPA selected by the Council in November 2016 and described in Agenda Item G.4.a, CPSMT Supplemental Report 3 (April 2017) as the Final Preferred Alternative to allow minor directed finfish CPS fishing to continue after a directed CPS fishery is closed, unless otherwise specified by the Council or an ACL is anticipated to be met or exceeded. No vessel or person may land more than one metric ton per day, and no vessel may make more than one trip per day.

Approve the language shown in G.4.a, CPSMT Supplemental Report 3 as Amendment 16 to the CPS Fishery Management Plan, to allow such minor directed CPS fishing, except in Section 5.2 in the last sentence of the second paragraph, add “met or” between the existing phrases “after the ACL is” and “exceeded.”

Request that the CPSMT update the Council on any harvest of sardines that occurs under this authorization in the Sardine Harvest Guidelines and Management Measures agenda item in April, and report on harvest of other CPS finfish in the annual SAFE document.
Maggie Sommer/Dorothy Lowman (Motion carried unanimously)
Staff Summary: The Council adopted Coastal Pelagic Species (CPS) Fishery Management Plan Amendment 26 allowing for small-scale directed fishing on CPS finfish stocks that are otherwise closed to directed fishing. The amendment will allow for landings up to one metric ton per day, with a limit of one trip per day. The Coastal Pelagic Species Management Team will provide an update on the small-scale fishery at its April 2018 meeting.

5. Final Action on Sardine Assessment, Specifications, and Management Measures – Kerry Griffin [mp3: 4-10-17am1 0:38:41]
   a. Stock Assessment Report – Kevin Hill [mp3: 4-10-17am1 0:42:54]
   Agenda Item G.5.a, STAR Panel Report: Pacific Sardine STAR Panel Meeting Report
   Agenda Item G.5.a, Supplemental SWFSC PowerPoint: Assessment of the Pacific Sardine Resource in 2017 for USA Management in 2017-18 (Hill)
   b. Reports and Comments of Advisory Bodies and Management Entities
   Agenda Item G.5.b, Tribal Report: Letter from Ed Johnstone, Quinault Fisheries Policy Spokesperson, regarding the Quinault Indian Nation’s intent to establish a tribal allocation and to enter the 2017-18 Pacific sardine fishery
   Agenda Item G.5.b, Supplemental SSC Report
   Agenda Item G.5.b, Supplemental CPSMT Report
   Agenda Item G.5.b, Supplemental CPSAS Report
   c. Public Comment [mp3: 4-10-17am2 0:00:13]
   Agenda Item G.5.c, Public Comment
   Agenda Item G.5.c, Supplemental Public Comment 2
   Agenda Item G.5.c, Supplemental Public Comment 3
   Gilly Lyons, PEW Charitable Trust
   Diane Pleschner, California Wetfish Producers Association
   Vince, Torre, Tri Marine
   Pete Guglielmo, So Cal Seafood
   Geoff Shester, Oceana presented Agenda Item G.5.c, Supplemental Public Comment PowerPoint (Shester)
   Neil Guglielmo
   Al Carter, Ocean Gold
   Mike Conroy
   Rick Mayer, Marcus Foods
   Ryan Kapp
   Cards given but not present to testify: Nick Jurlin, F/V Eileen and Anthony Russo, F/V King Philip
   d. Council Action: Adopt Pacific Sardine Assessment and Final Harvest Specifications and Management Measures for the 2017-2018 Sardine Fishery [mp3: 4-10-17am2 0:38:13]
   Motion 13[mp3: 4-10-17am2 0:38:57]: Council:
1. Adopt the Pacific sardine assessment for use in management for the 2017-18 season as shown in Agenda Item G.5.a, Stock Assessment Report;
2. Approve the values for biomass, OFL, P-star buffer, ABC, ACL as shown in Table 2 in Agenda Item G.5.b, Supplemental CPSMT Report, noting that the harvest guideline is zero; and
3. Adopt the accountability measures outlined on page 2 of Agenda Item G.5.b, Supplemental CPSMT Report.

Briana Brady/Maggie Sommer (Motion carried unanimously)

**Staff Summary:** The Council adopted the 2017 sardine stock assessment report and the following harvest specifications and management measures, as described in the Supplemental CPSMT Report:

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Biomass</td>
<td>86,586 mt</td>
</tr>
<tr>
<td>OFL</td>
<td>16,957 mt</td>
</tr>
<tr>
<td>P* buffer</td>
<td>0.4</td>
</tr>
<tr>
<td>ABC0.4</td>
<td>15,479 mt</td>
</tr>
<tr>
<td>ACL</td>
<td>8,000 mt</td>
</tr>
</tbody>
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They adopted the following automatic inseason actions for CPS fisheries:

- An incidental per-landing allowance of 40 percent Pacific sardine in non-treaty CPS fisheries until a total of 2,000 mt of Pacific sardine are landed.
- When the 2,000 mt is achieved, the incidental per-landing allowance would be reduced to 20 percent until a total of 5,000 mt of Pacific sardine have been landed.
- When 5,000 mt have been landed, the incidental per-landing allowance would be reduced to 10 percent for the remainder of the 2017-2018 fishing year.

The Council also adopted a 2 mt incidental per-landing allowance in non-CPS fisheries, and acknowledged a letter from the Quinault Indian Nation stating their intent to harvest up to 800 mt of sardine. Tribal landings would be accounted for within the ACL.

**H. Pacific Halibut Management**

1. **Final Incidental Catch Restrictions for the 2017-2018 Salmon Troll Fishery – Kelly Ames**
   
   [mp3: 4-10-17am2 0:48:21]

   **Agenda Item H.1, Attachment 1:** Summary of Pacific Halibut Incidental Catch Management

   a. **Reports and Comments of Advisory Bodies and Management Entities**
      
      [mp3: 4-10-17am2 0:51:36]

      **Agenda Item H.1.a, Supplemental SAS Report**

   b. **Public Comment**
c. Council Action: Adopt Final Incidental Catch Recommendations for 2017 and April 2018 Non-Indian Salmon Troll Fisheries [mp3: 4-10-17am2 0:54:18]

Motion 14 [mp3: 4-10-17am2 0:54:47]: Council adopt the final incidental Pacific halibut landing restrictions for the 2017-2018 non-Indian salmon troll fishery recommended by the SAS (Agenda Item H.1.a, Supplemental SAS Report, April 2017).

Maggie Sommer/Jeff Feldner (Motion carried unanimously)

Staff Summary: The Council adopted final incidental landing restrictions May 1, 2017 through December 31, 2017 and April 1-30, 2018 as follows: license holders may land no more than one Pacific halibut per two Chinook, except one Pacific halibut may be landed without meeting the ratio requirement, and no more than 35 halibut landed per trip. Limits may be modified by inseason action.

INFORMATIONAL REPORTS


Supplemental Informational Report 4: Invitation for Sunday 9th April at 1 pm, at the Doubletree by Hilton Sacramento, Room: California Salon 3, for a presentation and discussion of the Seafood Watch Standard for Salmonid Fisheries

VOTING LOG

Motion 1: Adopt Agenda Item A.4, April 6-11, 2017 Council Meeting Agenda with the addition of.

David Crabbe/Buzz Brizendine (Motion carried unanimously)

Motion 2: Council recommended edits be made to the Coast Seafood’s letter as shown in Agenda Item D.1.b, Supplemental CDFW Report, with the following edits:

1. In the CDFW edit #2, shown on page 2: make the following in italics “proponents’ proposal to move many current activities”

2. Add “while at the same time ensuring the objective that no net loss is met” after the phrase “to minimize eelgrass impacts” and

3. Move to NOT adopt CDFW language amendment #5, modify the HC’s language instead. The sentence that ends “proposed methodology” …put a period after “study” and strike the remainder of the sentence. Strike all of the language from “such an experiment… (through the remainder of the paragraph) and add “Results of the study should be analyzed and used to inform future build-out to 89.5 acres.”
Main motion: Marci Yaremko/David Crabbe and Lincoln/Pollard; Kern/Lincoln amendments; motion as amended carried, Mr. Lockhart abstained

Motion 3: Council tentatively adopt for STT collation and analysis the salmon management measures for the 2017 commercial and recreational fisheries in the area from Cape Falcon, Oregon north to the U.S./Canada border as presented in Agenda Item E.3.e, Supplemental SAS Report, dated April 7, 2017.
Kyle Adicks/Joe Oatman (motion carried unanimously)

Motion 4: Council tentatively adopt for STT collation and analysis the salmon management measures for the 2017 commercial and recreational ocean fisheries in the area from Cape Falcon to the Oregon/California border as presented in Agenda Item E.3.e, Supplemental SAS Report, dated April 7, 2017 including the commercial and recreational requirements, definitions, restrictions, and exceptions.
Chris Kern/Jeff Feldner (motion carried unanimously)

Motion 5: Council approve for tentative adoption and analysis by the Salmon Technical Team the following two Treaty troll management options:
Option 1- A Chinook quota of: 40,000 and a coho quota of: 22,000
Option 2- A Chinook quota of: 40,000 and a coho quota of: 12,500
Both options would consist of a May/June Chinook only fishery and a July/August/September all species fishery. The Chinook will be split 20,000 in May/June and 20,000 in July/August/September for both options.
Joe Oatman/Kyle Adicks (Motion carried unanimously)

Motion 6: Council tentatively adopt for STT collation, analysis and public review the salmon management measures for the 2017 commercial and recreational ocean fisheries in the area from the Oregon/California border to the U.S./Mexico border as presented in Agenda Item E.3.e, Supplemental SAS Report dated April 7 2017, including the commercial and recreational requirements, definitions, restrictions, or exceptions.
Brett Kormos/Marc Gorelnik (Motion carried unanimously)

Motion 7: Council modify and confirm our final preferred Alternative for Non-whiting Midwater and Bottom Trawl Fisheries Electronic Monitoring Regulations as described below. Modifications from the FPA adopted in September 2014 are shown in italics.
1. Alternative 2 – Provide option to use Electronic Monitoring in lieu of Human Observers
2. Data: Sub-Option A2: Logbook data is used as the primary data source to debit vessel accounts and EM data is used to audit the validity of the logbook data.
3. Level of Video Review: Sub-Option B2. The level of review should initially be 100 percent, but NMFS would have the ability, in consultation with the Council, to modify the percentage based on performance and the amount of review necessary to verify the accuracy of logbook information, and the performance of individual operators.
4. Discard Accounting: Sub-Option C1: All discards would be debited from IFQ accounts
5. **Retention**: Sub-Option D2: Optimized retention - Vessel operators would be able to discard those species that can be differentiated on camera

6. **Halibut**: new Sub-Option E8 developed by GEMPAC *(Agenda Item F.2.a, Supplemental GEMPAC report)*: Use a NMFS-approved discard mortality rate (DMR), developed in consultation with the Council, with the intent of finalizing halibut DMRs under EM by November 2017

7. **Vessel Monitoring Plan Expiration**: Sub-Option F1 (No Expiration): Vessel monitoring plans would be effective until revised.

8. **Declaration of EM Use**: Sub-Option G1: No limit on switching between EM and observers

9. **Data Transfer Process**: Sub-Option H1: A representative of the vessel (vessel operator or crew) would be responsible for delivering the hard drive to the EM service provider *(Remove portion of Sept 2014 FPA that included Sub-Option H3)*

10. **Discard List Adjustments**: Provide for NMFS, in consultation to the Council make adjustments to the Discard List. The Council’s intent is to have a process that does not require rulemaking but provides as opportunity to Council consideration of anticipated adjustments prior to adjusting the discard list.

11. **Video Review Provider**: Maintain the current practice of having Pacific States perform video review responsibilities but develop protocols for transferring financial responsibility for the video review from NMFS to the industry to be implemented when NMFS can no longer cover these costs. If in the future, the Council decides to consider incorporating a more expansive 3rd party reviewer provision, this separate rule making would require fully articulated program design alternatives and cost information available to make an informed decision on whether moving to 3rd party providers or staying with a sole provider model best meets the goals and objectives of the program.

**With respect to 3. Video Review Level**: Request that NMFS and Council staff work with the GEMPAC and GEMTAC, GMT as well as other appropriate Council advisory bodies to develop a process for reducing the level of video review to the minimum level necessary to audit logbooks to assure compliance and accurate data for NMFS and Council consideration and provide criteria for adjustments up or down relative to performance.

**With respect to developing a NMFS approved DMR in consultation with the Council**, request that the NMFS and Council staff take the recommendations contained in the F.2.a., Supplemental GEMPAC Report and F.2.a., Supplemental GMT report to finalize a schedule and analytical plan that will result at arriving at approved DMR no later than November 2017.

Dorothy Lowman/Maggie Sommer (Motion carried, Mr. Lockhart abstained)

**Motion 8**: Council approve the draft regulations as shown in Agenda Item F.2.a, Supplemental NMFS Report 2 be revised to:

1. Reflect the changes in the FPA just adopted by the Council
2. Add the additional recommended revisions described on Page 3 of the Supplemental GEMPAC Report *(Agenda Item F.2.a, April 2017)*
3. Include the recommended changes described in Supplemental CDFW report *(Agenda Item F.2.a, April 2017)*

Dorothy Lowman/David Crabbe (Motion carried, Mr. Lockhart abstained)
Motion 9: Council approve and recommend the following for the Salmon Endangered Species Act Consultation:

Description of Fisheries
With regard to the scenario that best represents the future conditions in fisheries managed under the Pacific Coast Groundfish Fishery Management Plan (FMP), use Scenario 1A for the whiting fishery, and the distribution and bycatch rate assumptions in Scenario 2B(1) for bottom trawl, limited entry and open access fixed gear, non-whiting midwater trawl, and recreational fisheries, as updated by the Groundfish Management Team (GMT) in F.3.a, Supplemental GMT Reports 1, Agenda Item F.3.a, Supplemental GMT Report 2 and Agenda Item I.1.a, NMFS Report, March 2017.

Also, in recognition of the Council’s ongoing process to consider revisions to groundfish essential fish habitat and rockfish conservation areas (RCAs), consider the preliminary preferred alternatives as the projected RCA configurations.

Estimated Harvest Levels
In determining the expected amounts of groundfish that would be harvested, include the following assumptions in the analysis:

1. The U.S. share of the Pacific whiting total allowable catch will be achieved and, for the purposes of the analysis, estimate that amount to be up to 500,000 mt in the future;
2. The at-sea trawl whiting groundfish allocations and set-asides will be fully harvested by the at-sea sectors;
3. For the individual fishing quota (IFQ) fishery (i.e., shoreside whiting, bottom trawl, and midwater non-whiting trawl), allocations for the following species will be fully harvested: sablefish, petrale sole, lingcod, shortspine and longspine thornyheads, and overfished rockfish species (i.e., bocaccio, cowcod, darkblotched, and yelloweye rockfish, and Pacific ocean perch);
4. For the IFQ fishery, allocations for other groundfish stocks, for which it has harvested 75 percent or more of its allocations in 2014-2016, will be achieved;
5. For the IFQ fishery, the harvest levels in 2014-2016 for canary, widow, yellowtail, and chilipepper rockfish will be taken in the shoreside whiting and bottom trawl fisheries, and the balance of the IFQ allocations will be harvested in the midwater non-whiting trawl fishery;
6. For all other groundfish stocks, harvest levels for 2014-2016 for trawl fisheries will likely continue; and
7. Limited entry and open access fixed gear and recreational fishery allocations, harvest guidelines, and harvest levels will likely continue.

Chinook Management Thresholds for Analysis
For the chinook management thresholds, assess the following:

- Whiting fishery: 11,000 chinook guideline
- Bottom trawl, midwater non-whiting trawl, limited entry and open access fixed gear, and recreational fisheries: 5,500 chinook guideline
- Bycatch Reserve: 3,500 Chinook

With regard to the Bycatch Reserve, this would not be an entitlement or de facto increase in the bycatch threshold, but rather a safety net to minimize disruption to the fishery where actions that were already actively being taken to reduce bycatch were insufficient.

In the analysis of the Reserve, analyze three scenarios such that entire Reserve is taken in the following fisheries in their status quo times and areas: 1) whiting, 2) bottom trawl, and 3)
midwater non-whiting trawl. For each scenario, if it is determined that accessing the full amount of the Reserve may result in jeopardy then identify appropriate sub-thresholds, as needed, for each of these sectors.

**Future Management Measures**

Taking the results of the Reserve analysis described above into consideration, through the Biennial Groundfish Harvest Specifications and Management Process, the Council could consider maintaining the concept of a Reserve and limiting portions of the Reserve to specific sectors, or eliminating the Reserve.

For 2017, it is our understanding that the National Marine Fisheries Service (NMFS) plans to:

- Retain the selective flatfish trawl gear requirement shoreward of the RCA
- Provide a midwater non-whiting trawl fishery through an exempted fishing permit (EFP) that includes the following conditions:
  - Fishing to occur north of the Oregon/California border (42° N. latitude) only
  - EFP chinook bycatch cap of 3,500 chinook (which is a subset of the 5,500 Chinook management threshold described above)
- Upon projected attainment of the cap, NMFS would terminate the EFP (i.e., participating vessels would need to comply with the selective flatfish trawl gear requirement)

For 2018, the Council would recommend that NMFS consider the discussions, reports, and recommendations under this agenda item when considering issuance of a potential subsequent midwater non-whiting trawl EFP.

For 2019 and 2020, and beyond:

Through the Biennial Groundfish Harvest Specifications and Management Process, the Council intends to develop and consider a range of alternatives for management measures to address the bycatch of salmon in groundfish fisheries. Such measures may include: sector-specific catch limits, bycatch thresholds, harvest guidelines, time and area closures, and gear restrictions. These measures may be implemented preseason or inseason, and may be described as NMFS automatic actions or Council actions.

Michele Culver/Rich Lincoln with Maggie Sommer/Joanna Grebel Amendment as amended carried, Mr. Lockhart abstained

**Motion 10:** The Council task the following:

1. The SSC review the current OFL method, including the basis for the estimates of B_{MSY} and MSY.
2. The SSC review, discuss and recommend alternate methods, if any, to estimate a long-term MSY for CSNA to add to the suite of options for the Council’s consideration.
3. Following the ATM methodology review in January 2018, SSC evaluate the utility of ATM indices and the resulting abundance estimates to calculate a biomass estimate and an estimate of F_{MSY} for CSNA.
4. At the April 2018 meeting, SSC provide the results of items #1 and #2, and a report of their progress and expected timeline to complete item #3, to the Council.

Michele Culver/Rich Lincoln (Motion carried unanimously)

**Motion 11:** Council approve the SWFSC request for methodology review of the acoustic trawl survey method for assessing CPS (Agenda Item G.3.a, SWFSC Report); and include the recommendations by the SSC (Agenda Item G.3.a, Supplemental SSC Report).

Frank Lockhart/Briana Brady as amended by Michele Culver/Rich Lincoln carried unanimously)
Motion 12: Council confirm the PPA selected by the Council in November, 2016 and described in Agenda Item G.4.a, CPSMT Report (April 2017) as the Final Preferred Alternative to allow minor directed finfish CPS fishing to continue after a directed CPS fishery is closed, unless otherwise specified by the Council or an ACL is anticipated to be met or exceeded. No vessel or person may land more than one metric ton per day, and no vessel may make more than one trip per day.

Approve the language shown in G.4.a, CPSMT Supplemental Report 3 (April 2017) as Amendment 16 to the CPS Fishery Management Plan, to allow such minor directed CPS fishing, except in Section 5.2 in the last sentence of the second paragraph, add “met or” between the existing phrases “after the ACL is” and “exceeded”.

Request that the CPSMT update the Council on any harvest of sardines that occurs under this authorization in the Sardine Harvest Guidelines and Management Measures agenda item in April, and report on harvest of other CPS finfish in the annual SAFE document.
Maggie Sommer/Dorothy Lowman (Motion carried unanimously)

Motion 13: Council:
1. Adopt the Pacific sardine assessment for use in management for the 2017-18 season as shown in Agenda Item G.5.a, Stock Assessment Report;
2. Approve the values for biomass, OFL, P-star buffer, ABC, ACL as shown in Table 2 in Agenda Item G.5.b, Supplemental CPSMT Report, noting that the harvest guideline is zero; and
3. Adopt the accountability measures outlined on page 2 of Agenda Item G.5.b, Supplemental CPSMT Report.
Briana Brady/Maggie Sommer (Motion carried unanimously)

Motion 14: Council adopt the final incidental Pacific halibut landing restrictions for the 2017-2018 non-Indian salmon troll fishery recommended by the SAS (Agenda Item H.1.a, Supplemental SAS Report, April 2017).
Maggie Sommer/Jeff Feldner (Motion carried unanimously)

Motion 15: Council adopt the GAP recommendations for public review, as shown in Agenda Item F.7.a, Supplemental GAP Report.
Joanna Grebel/Marc Gorelnik (Motion withdrawn)

Motion 16: Council adopt the GAP recommendations for public review, as shown in Agenda Item F.7.a, Supplemental GAP Report, utilizing the appropriate coordinates described in Table 1 of the CDFW Report, Agenda Item F.7.a.
Joanna Grebel/Marc Gorelnik (Motion carried unanimously)

Motion 17: Council to not adopt a range of alternatives for public review, and do not pursue further development of regulatory alternatives at this time. Instead, request the EC and GAP make time to explore and discuss the viability of non-regulatory alternatives at the June meeting and report back to the Council.
Marci Yaremko/Buzz Brizendine as amended by Herb Pollard/Pete Hassemer; carried unanimously.
**Motion 18:** Council adopt the revised trip limits for the Open Access Fixed Gear Sablefish Fishery North of 36° N. Latitude as shown in [F.6.a Supplemental GMT Report (April 2017)](#), Table 2, Alternative 1.  
Maggie Sommer/Dorothy Lowman (Motion carried unanimously)

**Motion 19:** Council to:  
- Reallocate 3.5 mt of Pacific Ocean Perch from the Incidental Open Access off-the-top deduction to the MS whiting sector, and 3.5 mt to the CP sector.  
- Request that the GMT develop potential alternatives for criteria for inseason distribution of the POP, darkblotched, and canary rockfish buffers, and present these to the Council in June.  
Maggie Sommer/Dorothy Lowman (Motion carried, Mr. Duffy abstained)

**Motion 20:** Council tentatively adopt a natural escapement target of 5,130 for Queets wild coho in 2017.  
Kyle Adicks/Phil Anderson (Motion carried unanimously)

**Motion 21:** Council to adopt for submission to the U.S. Secretary of Commerce the non-Indian commercial and recreational salmon management measures for the area north of Cape Falcon as presented in [Agenda Item E.5.a, Supplemental STT Report, April 11, 2017](#).  
Kyle Adicks/Phil Anderson (Motion carried unanimously)

**Motion 22:** Council to adopt the management measures and quotas for the Treaty Troll Fishery south of the U.S./Canadian border to Cape Falcon, Oregon as shown in [Agenda Item E.5.a, Supplemental STT Report, dated April 11, 2017](#), table 3 including requirements, definitions, restrictions, or exceptions.  
The Treaty Indian ocean troll fishery would have a quota of:  
- 40,000 Chinook and  
- 12,500 coho.  
The overall chinook quota would be divided into a 20,000-Chinook sub-quota for the May 1 through June 30 Chinook only fishery and a 20,000-Chinook sub-quota for the all species fishery in the time period of July 1 through September 15.  
Joe Oatman/Kyle Adicks (Motion carried unanimously)

**Motion 23:** Council to adopt the non-Indian commercial and recreational salmon management measures for submission to the U.S. Secretary of Commerce for the area from Cape Falcon, Oregon to the Oregon/California Border as described in [Agenda Item E.5.a Supplemental STT Report dated April 11, 2017](#) including all season descriptions; minimum size; and requirements, definitions, restrictions, or exceptions.  
Chris Kern/Jeff Feldner (Motion carried unanimously)

**Motion 24:** Council to adopt the 2017 non-Indian commercial and recreational salmon management measures for submission to the U.S. Secretary of Commerce for the area from the Oregon/California border to the U.S./Mexico border as presented in [Agenda Item E.5.a](#).
Supplemental STT Report dated April 11, 2017, including the commercial and recreational requirements, definitions, restrictions, or exceptions, with the following change:

Commercial Fishery - Page 4 - In the area from Point Arena to Pigeon Point (San Francisco)
Strike the language: During September, all fish must be landed south of Point Arena
Replace with: In September, all fish must be landed south of Point Arena until the quota in the Fort Bragg fishery is met and the fishery has closed for 24 hours.

Brett Kormos/Mark Gorelnik (Motion carried unanimously)

**Motion 25:** Council adopt the changes and additions to the COPs for COP 1 and COP 20 as represented in Agenda Item C.3, Attachment 1 and Agenda Item C.3, Attachment 2.
Phil Anderson/Rich Lincoln (Motion carried unanimously)

**ADJOURN**

The Council meeting adjourned on Tuesday, April 11, 2017 at 1:55 p.m.

______________________________________________  June 11, 2017
Herb Pollard
Council Chair