COUNCIL MEETING RECORD
248th Session of the
Pacific Fishery Management Council
March 5-12, 2019
Hilton Vancouver Washington
301 W 6th Street, Vancouver, WA 98660

Contents
INTRODUCTION .......................................................................................................................... 7
MEETING SUMMARY ................................................................................................................. 9
A. Call to Order .......................................................................................................................... 9
   1. Opening Remarks – Phil Anderson, Chair [mp3: 3-7-19am1 0:00:35] .......................... 9
   2. Roll Call – Chuck Tracy [mp3: 3-7-19am1 0:04:41] .................................................. 9
   3. Executive Director’s Report – Chuck Tracy [mp3: 3-7-19am1 0:05:58] ....................... 10
   4. Agenda – Phil Anderson [mp3: 3-7-19am1 0:29:44] ................................................. 10
      a. Council Action: Approve Agenda [mp3: 3-7-19am1 0:30:01] ............................... 10
B. Open Comment Period ....................................................................................................... 10
   1. Comments on Non-Agenda Items [mp3: 3-7-19am1 0:32:47] .................................... 10
      a. Reports and Comments of Management Entities and Advisory Bodies ................. 10
      b. Public Comment ....................................................................................................... 10
      c. Council Discussion and Comments as Appropriate .............................................. 10
C. Administrative Matters ...................................................................................................... 10
   1. Marine Planning Update – Kerry Griffin [mp3: 3-7-19am1 1:04:21] ........................ 10
      a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-7-
         19am1 1:06:51] ......................................................................................................... 11
      b. Public Comment ....................................................................................................... 11
      c. Council Discussion and Comments as Appropriate .............................................. 11
   2. Legislative Matters – Cancelled Prior to Meeting ...................................................... 11
      and Council Operating Procedure – Mike Burner [mp3: 3-11-19pm1 0:28:12] ........ 11
      a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-
         11-19pm1 0:34:31] .................................................................................................. 11
      b. Public Comment [mp3: 3-11-19pm1 0:38:23] ................................................................ 11
      c. Council Action: Consider Appointments to Council Committees and Advisory
         Bodies; Adopt Changes to Council Operating Procedures and Statement of
         Organization, Practices, and Procedures as Necessary [mp3: 3-11-19pm1
         0:43:51] .................................................................................................................. 11
      d. Approval of Council Meeting Record – Phil Anderson [mp3: 3-11-19pm1
         1:02:04] .................................................................................................................. 12
      e. Council Action: Approve Previous Council Meeting Record [mp3: 3-11-19pm1
         1:02:16] .................................................................................................................. 12
4. Future Council Meeting Agenda and Workload Planning – Chuck Tracy [mp3: 3-12-19am1 0:43:18].................................................................................................................................................................................. 13
  a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-12-19am1 0:50:22]........................................................................................................................................................................ 13
  b. Public Comment [mp3: 3-12-19am1 1:14:45]......................................................................................................................... 13
  c. Council Action: Discussion and Guidance on Future Meeting Agenda and Workload Planning [mp3: 3-12-19am2 0:00:05].................................................................................................................. 13

D. Salmon Management ......................................................................................................................................................................................... 13
1. National Marine Fisheries Service Report – Robin Ehlke [mp3: 3-7-19am2 0:00:11]... 13
   a. Regulatory Activities – Ryan Wulff [mp3: 3-7-19am2 002:31]................................................................................................. 13
   b. Fisheries Science Center Activities – Steve Lindley [mp3: 3-7-19am2 0:29:59] .... 14
   c. Reports and Comments of Management Entities and Advisory Bodies ............................................................................. 14
   d. Public Comment............................................................................................................................................................................. 14
   e. Council Discussion [mp3: 3-7-19am2 0:53:04]......................................................................................................................... 14
2. Review of Rebuilding Plans – Robin Ehlke [mp3: 3-8-19am2 0:01:28]......................... 14
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-8-19am2 0:08:02]............................................. 14
   b. Public Comment............................................................................................................................................................................. 14
   c. Council Action – Review and Comment on Draft Rebuilding Plans for Sacramento River Fall Chinook, Klamath River Fall Chinook, Queets River Coho, Snohomish River Coho, and Strait of Juan de Fuca Coho and Consider Adopting for Public Review [mp3: 3-8-19am2 0:31:01]................................. 15
3. Review of 2018 Fisheries and Summary of 2019 Stock Forecasts – Robin Ehlke [mp3: 3-8-19am2 0:41:49]......................................................................................................................................................................................... 15
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-8-19am2 0:45:52]............................................. 15
   b. Public Comment............................................................................................................................................................................. 15
   c. Council Action – Review and Discuss Relevant Fishery Information, Adopt 2019 Abundance Forecasts and Annual Catch Limits, and Act on Relevant Conservation Objectives or Status Determinations as Necessary [mp3: 3-8-19am2 0:58:41]......................................................................................................................................................................................... 15
4. Identify Management Objectives and Preliminary Definition of 2019 Salmon Management Alternatives – Robin Ehlke [mp3: 3-8-19am2 1:04:21]......................................................................................................................... 15
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-8-19am2 1:10:51] and [mp3: 3-8-19pm1 0:01:11] ......................................................................................................................... 16
   b. Public Comment [mp3: 3-8-19pm2 0:00:06]......................................................................................................................... 16
   c. Council Action: Adopt Council Recommendations for Initial Management Measure Alternatives for Salmon Technical Team Collation and Description [mp3: 3-8-19pm2 0:15:09]......................................................................................................................................................................................... 16
5. Recommendations for 2019 Management Alternative Analysis – Robin Ehlke [mp3: 3-9-19pm3 0:00:08]......................................................................................................................... 17
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-9-19pm3 0:10:27]......................................................................................................................... 17
   b. Public Comment [mp3: 3-9-19pm3 0:15:56]......................................................................................................................... 17
   c. Council Action: Direction to the Salmon Technical Team and Salmon Advisory Subpanel on Alternative Development and Analysis [mp3: 3-9-19pm3 0:18:48] .... 17
6. Further Direction for 2019 Management Alternatives – Robin Ehlke [mp3: 3-10-19pm3 0:00:28]................................................................................................................. 17
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-10-19pm3 0:01:00]................................................................................................................. 17
   b. Public Comment........................................................................................................ 17
   c. Council Action: Further Guidance and Direction as Necessary [mp3: 3-10-19pm3 0:08:50]................................................................................................................. 17

7. Further Direction for 2019 Management Alternatives – Robin Ehlke [mp3: 3-11-19pm1 0:00:09]................................................................................................................. 18
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-11-19pm1 0:00:46]................................................................................................................. 18
   b. Public Comment........................................................................................................ 18
   c. Council Action: Further Guidance and Direction as Necessary [mp3: 3-11-19pm1 0:07:31]................................................................................................................. 18

8. Adoption of 2019 Management Alternatives for Public Review – Robin Ehlke [mp3: 3-12-19am1 0:03:02] ........................................................................................................ 18
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-12-19am1 0:05:25]................................................................................................................. 18
   b. Public Comment........................................................................................................ 18
   c. Council Action: Adopt Ocean Salmon Management Alternatives for Public Review [mp3: 3-12-19am1 0:22:09]........................................................................................................ 18

9. Appoint Salmon Hearings Officers – Robin Ehlke [mp3: 3-11-19pm1 0:23:38]............. 19
   a. Reports and Comments of Management Entities and Advisory Bodies..................... 19
   b. Public Comment........................................................................................................ 19
   c. Council Action: Appoint Hearings Officers [mp3: 3-11-19pm1 0:26:02]................. 19

E. Ecosystem Management ................................................................................................... 20

1. California Current Ecosystem and Integrated Ecosystem Assessment Report (IEA) and Science Review Topics – Kit Dahl [mp3: 3-7-19pm1 0:00:10] ................................. 20
   a. IEA Team Report – Chris Harvey & Toby Garfield [mp3: 3-7-19pm1 0:00:44]...... 20
   b. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-7-19pm1 0:54:30]................................................................................................................. 20
   c. Public Comment [mp3: 3-7-19pm1 1:20:42]......................................................... 20
   d. Council Action: 1) Consider the California Current Ecosystem Report; 2) Identify Ecosystem Science Review Topics for 2019 [mp3: 3-7-19pm1 1:30:24].... 20

2. Climate and Communities Initiatives Update – Kit Dahl [mp3: 3-7-19pm2 0:00:41]..... 20
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-7-19pm2 0:04:41]................................................................................................................. 20
   b. Public Comment [mp3: 3-7-19pm2 1:07:55]......................................................... 21
   c. Council Action: Review Progress and Provide Guidance on Future work, Including Scenario Planning Topics [mp3: 3-7-19pm2 1:19:58] & [mp3: 3-8-19am1 0:02:25]......................................................... 21

3. Fishery Ecosystem Plan (FEP) Five-Year Review – Kit Dahl [mp3: 3-8-19am1 0:23:47].................................................................................................................... 22
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-8-19am1 0:26:35]................................................................................................................. 22
   b. Public Comment [mp3: 3-8-19am1 1:08:51]......................................................... 22
c. Council Action: Review FEP Goals and Objectives and an Outline of Proposed FEP revisions; Provide Guidance on Future Work and Schedule for the Five-Year Review [mp3: 3-8-19am1 1:08:51].................................................................................................................. 22

F. Habitat.................................................................................................................................................. 23

   b. Reports and Comments of Management Entities and Advisory Bodies .............................. 23
   c. Public Comment [mp3: 3-9-19am1 0:10:34] ................................................................. 23
   d. Council Action: Consider Habitat Committee Report and Recommendations [mp3: 3-9-19am1 0:11:42] .................................................................................................................. 23

G. Groundfish Management......................................................................................................................... 24

   a. Regulatory Activities – Aja Szumylo [mp3: 3-9-19am1 0:14:19]........................................ 24
   b. Fisheries Science Center Activities [mp3: 3-9-19am1 0:40:41] ..................................... 24
   c. Reports and Comments of Management Entities and Advisory Bodies .......................... 24
   d. Public Comment ................................................................................................................. 24
   e. Council Discussion [mp3: 3-9-19am1 0:58:43] ............................................................... 24

2. Amendment 28 – Essential Fish Habitat (EFH) and Rockfish Conservation Area – Final Implementation – Kerry Griffin [mp3: 3-9-19am2 0:00:41] ...................................................................................................... 24
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-9-19am2 0:24:35] .................................................................................................................. 24
   b. Public Comment [mp3: 3-9-19am2 1:35:50] ................................................................... 24
   c. Council Action: Approve Final Amended Fishery Management Plan; Correct Final EFH Conservation Area Configurations, As Necessary; Consider Adopting Revised Council Operating Procedure 22 for Public Review [mp3: 3-9-19am3 0:00:01] and [mp3: 3-9-19pm1 0:00:04] ........................................................................................................... 25

3. New Methodology Informing of Sigma Values – Final Adoption – John DeVore [mp3: 3-9-19pm1 0:44:46] ............................................................................................................. 27
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-9-19pm1 0:52:14] and [mp3: 3-9-19pm2 0:00:02] ............................................................... 27
   b. Public Comment [mp3: 3-9-19pm2 0:17:54] ................................................................... 28
   c. Council Action: Adopt New Sigma Values Used to Determine Acceptable Biological Catches for Groundfish and Coastal Pelagic Species [mp3: 3-9-19pm2 0:24:34] .................................................................................................................. 28

   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-10-19am1 0:08:18] .................................................................................................................. 28
   b. Public Comment [mp3: 3-10-19am1 1:01:16] and [mp3: 3-10-19am2 0:00:02] ............ 29
   c. Council Action: Consider Revising the Omnibus Workload Planning Process; Consider Prioritizing New Management Measure Projects, as Appropriate [mp3: 3-10-19am2 1:09:10] ........................................................................................................... 29

5. Inseason Adjustments – Final Action – Todd Phillips [mp3: 3-10-19pm1 0:00:02] ...... 30
   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-10-19pm1 0:02:54] .................................................................................................................. 30
   b. Public Comment [mp3: 3-10-19pm1 0:41:00] ................................................................... 30
c. Council Action: Adopt Final Inseason Adjustments for 2019, as Necessary, to Achieve, but Not Exceed, Annual Catch Limits and Other Management Objectives [mp3: 3-10-19pm1 0:57:04].................................................................................................................. 30

   a. Joint Management Committee Report – Frank Lockhart/Phil Anderson [mp3: 3-10-19pm1 1:13:03].................................................................................................................. 31
   b. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-10-19pm1 1:27:08].................................................................................................................. 31
   c. Public Comment.................................................................................................................. 31
   d. Council Action: Consider Necessary Actions for Implementing the 2019 Pacific Whiting Fishery [mp3: 3-10-19pm1 1:28:07].................................................................................................................. 31

H. Pacific Halibut Management................................................................................................. 31
   1. Annual International Pacific Halibut Commission Meeting Report – Robin Ehlke [mp3: 3-10-19pm2 0:00:02]................................................................................................. 31
      a. IPHC Report – Steve Keith [mp3: 3-10-19pm2 0:05:27]................................................................................................. 32
      b. Council IPHC Representative Report – Phil Anderson and Michele Culver [mp3: 3-10-19pm2 0:27:11]................................................................................................. 32
      c. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-10-19pm2 0:52:55]................................................................................................. 32
      d. Public Comment [mp3: 3-10-19pm2 1:01:57]................................................................................................. 32
      e. Council Action: Consider IPHC Meeting Reports; Provide Guidance as Appropriate [mp3: 3-10-19pm2 1:11:04]................................................................................................. 32

      a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-10-19pm2 1:59:18]................................................................................................. 33
      b. Public Comment [mp3: 3-10-19pm2 2:03:55]................................................................................................. 33
      c. Council Action: Recommend Inseason Changes to April 2019 Retention Limits in the Salmon Troll Fishery, as Necessary; Adopt Public Review Options for Retention in 2019 and April 2020 Salmon Troll Fishery; and Adopt Final Retention Limits for 2019 Fixed Gear Sablefish Fishery [mp3: 3-10-19pm2 2:04:48]................................................................................................. 33

I. Enforcement – Cancelled prior to meeting ........................................................................ 33

J. Highly Migratory Species Management ............................................................................. 33
      a. Regulatory Activities – Ryan Wulff [mp3: 3-11-19am1 0:06:08]................................................................. 33
      b. Science Center Activities – Gerard DiNardo [mp3: 3-11-19am1 0:31:34].................................................... 33
      c. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-11-19am1 1:01:39]................................................................................................. 34
      d. Public Comment [mp3: 3-11-19am1 1:09:04]................................................................................................. 34
      e. Council Discussion [mp3: 3-11-19am1 1:34:41]................................................................................................. 34
   2. Recommend International Management Activities – Kit Dahl [mp3: 3-11-19am2 0:00:05]................................................................................................. 34
a. Western and Central Pacific Fisheries Commission Report – Dorothy Lowman [mp3: 3-11-19am2 0:09:22].......................................................................................................................... 34
b. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-11-19am2 0:27:17].......................................................................................................................... 34
c. Public Comment [mp3: 3-11-19am2 1:11:38].......................................................................................... 35
d. Council Action: Consider Input on Albacore and Bluefin Tuna Management Strategy Evaluations and Provide Recommendations on U.S. Positions at Upcoming International Forums as Appropriate [mp3: 3-11-19am2 1:15:53]........... 35

   a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-11-19am2 1:30:59].......................................................................................................................... 35
   b. Public Comment [mp3: 3-11-19am2 1:45:51].......................................................................................... 35

K. Coastal Pelagic Species Management – Cancelled under A.4 ........................................... 35

1. Comments on the Court Ordered Rulemaking on Harvest Specifications for the Central Subpopulation of Northern Anchovy – Kerry Griffin........................................... 35
   a. Reports and Comments of Management Entities and Advisory Bodies ................................................. 35
   b. Public Comment ........................................................................................................................................ 35
   c. Council Action: Develop Comments to National Marine Fisheries Service on Court Ordered Rulemaking on Harvest Specifications for the Central Subpopulation of Northern Anchovy, as Appropriate ......................................................... 36

INFORMATIONAL REPORTS......................................................................................................................... 36

VOTING LOG.................................................................................................................................................. 36

ADJOURN....................................................................................................................................................... 42
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/.

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 http://www.pcouncil.org/council-operations/council-meetings/past-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 http://www.pcouncil.org/resources/archives/council-meeting-decisions/ 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 and Summary Transcripts** – 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. For additional reference, verbatim transcripts of Council Actions are available on the Council website. The recordings and transcripts may be accessed from the links contained within the Meeting Summary of this document or at http://www.pcouncil.org/council-operations/council-meetings/past-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 http://www.pcouncil.org/council-operations/council-meetings/past-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

1. Opening Remarks – Phil Anderson, Chair [mp3: 3-7-19am1 0:00:35]
Mr. Phil Anderson, Council Chair, called the 248th meeting of the Pacific Fishery Management Council (Council) to order at 9:15 a.m. on March 7, 2019. A closed session was held before this open session to discuss litigation and personnel matters.

2. Roll Call – Chuck Tracy [mp3: 3-7-19am1 0:04:41]
Council Members present during the meeting week:
National Marine Fisheries Service: Mr. Barry Thom
Mr. Frank Lockhart, designee
Mr. Ryan Wulff, designee
Ms. Aja Szumylo, designee

Alaska State Official: Ms. Dani Evenson (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: Dr. Caren Braby, designee
Mr. Chris Kern, designee
Ms. Maggie Sommer, designee

Oregon Obligatory: Ms. Christa Svensson

California State Official: Ms. Marci Yaremko, designee
Mr. Brett Kormos, designee
Mr. John Ugoretz, designee

California Obligatory: Mr. Robert Dooley

Idaho State Official: Mr. Peter Hassemer, designee

Idaho Obligatory: Mr. Herb Pollard

Tribal Official: Mr. Joseph Oatman

At-Large: Mr. Phil Anderson, Chair
Mr. Louis Zimm
Mr. Brad Pettinger

Mr. Marc Gorelnik, Vice-Chair

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

U.S. Coast Guard: LCDR Scott McGrew, nonvoting designee
LCDR Jason Brand, nonvoting designee

U.S. Fish and Wildlife Service: Mr. Mike Clark, nonvoting designee

Absent from the Meeting:
U.S. State Department: Mr. David Hogan, nonvoting designee
3. Executive Director’s Report – Chuck Tracy [mp3: 3-7-19am1 0:05:58]

Mr. Tracy reported on the changes that were requested during the Staff Retreat including new sound equipment, changes to the e-portal, staffing updates and beginning to provide verbatim transcription of the Council action during meetings. Mr. Tracy provided information on impacts from the partial government shutdown that occurred earlier in the year, possible changes to the Council Operating Procedures (COP) and Statement of Organization, Practices and Procedures (SOPP), Regional Strategic Plans, and a Feedback session for the Saltonstall-Kennedy Grant result that may be held in April. Lastly, Mr. Tracy discussed the cancellation of the Agenda Item K.1 for the Court Ordered Rulemaking on Harvest Specifications for the Central Subpopulation of Northern Anchovy, due to the timing of National Marine Fisheries Service (NMFS) providing the proposed rulemaking. Mr. Ryan Wulff provided more information regarding the timeline of future anticipated rulemaking.

4. Agenda – Phil Anderson [mp3: 3-7-19am1 0:29:44]

a. Council Action: Approve Agenda [mp3: 3-7-19am1 0:30:01]

Motion 1: Adopt Agenda Item A.4, March 5-12, 2019 Council Meeting Agenda but cancelling Agenda Item K.1: Comments on Court Ordered Rulemaking on Harvest Specifications for the Central Subpopulation of Northern Anchovy.

Herb Pollard/Pete Hassemer (Motion 1 carried unanimously)

B. Open Comment Period

1. Comments on Non-Agenda Items [mp3: 3-7-19am1 0:32:47]

a. Reports and Comments of Management Entities and Advisory Bodies

Agenda Item B.1.a, Supplemental Tribal Presentation 1: NW Treaty Tribes Use of Electronic Fish Tickets; Development and Implementation of EFTs in Tribal Fisheries

b. Public Comment

John Koeppen, Santa Cruz Fisherman’s Association presented Agenda Item B.1.b, Supplemental Public Presentation 1: Considerations for the 2019 Ocean Salmon Season

Agenda Item B.1.b, Supplemental Public Comments (E-Portal, electronic only)

c. Council Discussion and Comments as Appropriate

Motion: None

Staff Summary: None

C. Administrative Matters

1. Marine Planning Update – Kerry Griffin [mp3: 3-7-19am1 1:04:21]

Agenda Item C.1, Supplemental Presentation 1: West Coast Regional Ocean Partnership Re-boot & 2019 Next Steps (Braby)

Agenda Item C.1, Supplemental REVISED Attachment 1: Executive Order Regarding the Ocean Policy to Advance the Economics, Security, and Environmental Interests of the United States
Agenda Item C.1, Attachment 2: WCOA Regional Vision

a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-7-19am1 1:06:51]

b. Public Comment

None

c. Council Discussion and Comments as Appropriate

Motion: None

Staff Summary: The Council received an update on regional marine planning efforts, including a description of the West Coast Oceans Alliance, which was developed to facilitate regional marine planning and to support the West Coast Data Portal, among other functions. The Council expressed support for continued participation in west coast marine planning efforts.

2. Legislative Matters – Cancelled Prior to Meeting


Agenda Item C.3, Attachment 1: Proposed Changes to Council Operating Procedures

a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-11-19pm1 0:34:31]

Agenda Item C.3.a, Supplemental IDFG Report 1: Voting Membership for Principal Idaho State Official and Designee

Agenda Item C.3.a, Supplemental WDFW Report 1

Agenda Item C.3.a, Supplemental GMT Report 1

Agenda Item C.3.a, Supplemental SSC Report 1

b. Public Comment [mp3: 3-11-19pm1 0:38:23]

Gilly Lyons, The PEW Charitable Trusts, and Geoff Shester, Oceana

Mike Conroy

c. Council Action: Consider Appointments to Council Committees and Advisory Bodies; Adopt Changes to Council Operating Procedures and Statement of Organization, Practices, and Procedures as Necessary [mp3: 3-11-19pm1 0:43:51]

Motion 17: Council appoint Mr. Greg Krutzikowsky to the Oregon Department of Fish and Wildlife seat on the Coastal Pelagic Species Management Team formerly held by Ms. Cyreis Schmitt and appoint Mr. Patrick Mirick to the Oregon Department of Fish and Wildlife seat on the Groundfish Endangered Species Workgroup formerly held by Dr. Caren Braby.

Chris Kern/Brad Pettinger (Motion 17 carried unanimously)

Motion 18: Council appoint Ms. Caroline McKnight to the current California Department of Fish Wildlife vacancy on the Groundfish Management Team.
Brett Kormos/Bob Dooley (Motion 18 carried unanimously)

**Motion 19:** Council appoint Ms. Melinda Rowse to the NMFS Northwest Fisheries Science Center seat on the Salmon Technical Team formerly held by Dr. Robert Kope.

Ryan Wulff/Herb Pollard (Motion 19 carried unanimously)

**Motion 20:** Council appoint Mr. Jon Pink to the current Washington Coastal Tribal Fisheries vacancy on the Salmon Advisory Subpanel.

Joe Oatman/Kyle Adicks (Motion 20 carried unanimously)

**Staff Summary:** The Council reviewed and approved the following appointments:

- Mr. Greg Krutzikowsky was appointed to the Oregon Department of Fish and Wildlife (ODFW) seat on the Coastal Pelagic Species Management Team formerly held by Ms. Cyreis Schmitt.
- Mr. Patrick Mirick was appointed to the ODFW seat on the Groundfish Endangered Species Workgroup formerly held by Dr. Caren Braby.
- Ms. Caroline McKnight was appointed to the California Department of Fish Wildlife (CDFW) vacancy on the Groundfish Management Team.
- Mr. Travis Buck was appointed to the CDFW seat on the Ad Hoc Ecosystem Workgroup formerly held by Ms. Deb Wilson-Vandenberg.
- Ms. Melinda Rowse was appointed to the NMFS Northwest Fisheries Science Center seat on the Salmon Technical Team formerly held by Dr. Robert Kope.
- Mr. Jon Pink was appointed to the Washington Coastal Tribal Fisheries vacancy on the Salmon Advisory Subpanel.

The Council also welcomed Sergeant Kit Rosenberger as an alternate for Captain Dan Chadwick as a Washington Department of Fish and Wildlife Enforcement Consultant.

The Council reviewed revisions to the Council Operating Procedures regarding rules of conduct, staffing expectations, and the Council’s new electronic public comment policies. The Council directed staff to provide a summary of March Advisory Body statements and to continue to solicit input on the revisions at the April 2019 Council meeting. The Council is tentatively scheduled to approve final revisions at the June 2019 Council meeting.

d. **Approval of Council Meeting Record** – Phil Anderson [mp3: 3-11-19pm1 1:02:04]

Agenda Item C.4, Attachment 1: Draft Council Meeting Record: 247th Session of the Pacific Fishery Management Council (November 1-8, 2018)

e. **Council Action:** Approve Previous Council Meeting Record [mp3: 3-11-19pm1 1:02:16]

**Motion 21** [mp3: 3-11-19pm1 1:02:38]: Council adopt the 247th session of the November 2018 Council meeting record as shown in Agenda Item C.4, Attachment 1, March 2019.

Herb Pollard/Pete Hassemer (Motion 21 carried unanimously)
4. Future Council Meeting Agenda and Workload Planning – Chuck Tracy [mp3: 3-12-19am1 0:43:18]

Agenda Item C.5, Attachment 1: Pacific Council Workload Planning: Preliminary Year-at-a-Glance Summary
Agenda Item C.5, Attachment 2: Draft Proposed Council Meeting Agenda, April 9-16, 2019 in Rohnert Park, California
Agenda Item C.5, Supplemental Attachment 4: Draft Proposed Council Meeting Agenda, April 9-16, 2019 in Rohnert Park, California (v. 03/11/19; 5:15 PM)
Agenda Item C.5, Supplemental Attachment 5: Summary of Candidate Items for Future Council Meeting Agenda and Workload Planning

a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-12-19am1 0:50:22]

Agenda Item C.5.a, Supplemental NMFS Report 1
Agenda Item C.5.a, Supplemental CDFW Report 1
Agenda Item C.5.a, Supplemental SSC Report 1
Agenda Item C.5.a, Supplemental GMT Report 1
Agenda Item C.5.a, Supplemental HMSMT Report 1
Agenda Item C.5.a, Supplemental HMSAS Report 1
Agenda Item C.5.a, Supplemental GAP Report 1

b. Public Comment [mp3: 3-12-19am1 1:14:45]

Mike Okoniewski, Pacific Seafood
Tara Brock, The PEW Charitable Trust

c. Council Action: Discussion and Guidance on Future Meeting Agenda and Workload Planning [mp3: 3-12-19am2 0:00:05]

Motion: None

Staff Summary: None

D. Salmon Management

1. National Marine Fisheries Service Report – Robin Ehlke [mp3: 3-7-19am2 0:00:11]

a. Regulatory Activities – Ryan Wulff [mp3: 3-7-19am2 002:31]

Agenda Item D.1.a, Supplemental NMFS Report 1: Letter to Secretary Ross and Mr. Thom from Center for Biological Diversity, Oceans Program: Sixty-day Notice of Intent to Sue Over Violations of Section 7 of the Endangered Species Act Related to Pacific Coast Salmon Fisheries’ Impacts to Endangered Southern Resident Killer Whales (Orcinus Orca)
Agenda Item D.1.a, Supplemental NMFS Report 2: FINAL Three Year Review of the Lower Columbia River Natural Coho Abundance-based Harvest Matrix March 7, 2019
Agenda Item D.1.a, Supplemental NMFS Report 3: FINAL Three Year Review of the Lower Columbia River tule fall Chinook Abundance-based Harvest Matrix March 7, 2019
Agenda Item D.1.a, Supplemental NMFS Report 4: Supplemental to NMFS annual guidance letter, dated March 5, 2019, specifically addressing guidance related to effects of these fisheries on endangered Southern Resident killer whales (SRKW)

b. Fisheries Science Center Activities – Steve Lindley [mp3: 3-7-19am2 0:29:59]
Agenda Item D.1.b, Supplemental NWFSC/SWFSC Report 1: Recent Salmon-Related Publications from the NWFSC and SWFSC of potential interest to the PFMC (2018-2019)
Agenda Item D.1.b, Supplemental FSC Presentation 1: Update on Fisheries Science Centers Activities – Salmon (Lindley)

c. Reports and Comments of Management Entities and Advisory Bodies

d. Public Comment
None

e. Council Discussion [mp3: 3-7-19am2 0:53:04]

Motion: None

2. Review of Rebuilding Plans – Robin Ehlke [mp3: 3-8-19am2 0:01:28]
Agenda Item D.2, Attachment 1: Draft Salmon Rebuilding Plan – Klamath River Fall Chinook (Electronic Only)
Agenda Item D.2, Attachment 2: Draft Salmon Rebuilding Plan – Sacramento River Fall Chinook (Electronic Only)
Agenda Item D.2, Attachment 3: Draft Salmon Rebuilding Plan – Strait of Juan de Fuca Coho (Electronic Only)
Agenda Item D.2, Attachment 4: Draft Salmon Rebuilding Plan – Queets River Coho (Electronic Only)
Agenda Item D.2, Attachment 5: Draft Salmon Rebuilding Plan – Snohomish River Coho (Electronic Only)

a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-8-19am2 0:08:02]
Agenda Item D.2.a, Supplemental STT Report 1
Agenda Item D.2.a, Supplemental HC Report 1
Agenda Item D.2.a, Supplemental SSC Report 1
Agenda Item D.2.a, Supplemental Tribal Report 1 (Hoopa Valley Tribe)

b. Public Comment
Agenda Item D.2.e, Public Comment (E-Portal, electronic only)
Draft Sacramento River fall Chinook Rebuilding Plan (E-Portal, electronic only)
Draft Klamath River fall Chinook Rebuilding Plan (E-Portal, electronic only)
c. Council Action – Review and Comment on Draft Rebuilding Plans for Sacramento River Fall Chinook, Klamath River Fall Chinook, Queets River Coho, Snohomish River Coho, and Strait of Juan de Fuca Coho and Consider Adopting for Public Review [mp3: 3-8-19am2 0:31:01]

Motion: None

Staff Summary: None


Review of 2018 Ocean Salmon Fisheries (Electronic Only)
Agenda Item D.3, Attachment 1: Excerpts from Chapter 3 of the Pacific Coast Salmon Fishery Management Plan

a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-8-19am2 0:45:52]
Agenda Item D.3.a, Supplemental STT Report 1: Excerpts from Review of 2018 Ocean Salmon Fisheries and 2019 Preseason Report 1
Agenda Item D.3.a, Supplemental SSC Report 1

b. Public Comment
None

c. Council Action – Review and Discuss Relevant Fishery Information, Adopt 2019 Abundance Forecasts and Annual Catch Limits, and Act on Relevant Conservation Objectives or Status Determinations as Necessary [mp3: 3-8-19am2 0:58:41]

Motion 4 [mp3: 3-8-19am2 0:59:53]: Council adopt the 2019 stock abundance forecasts ABCs ACLs as outlined in Agenda Item D.3.a, Supplemental SSC Report 1.
Brett Kormos/Kyle Adicks (Motion 4 carried unanimously)

Staff Summary: The Council adopted the stock abundances, acceptable biological catches (ABCs) and overfishing limits (OFLs) as presented in the 2019 Preseason Report 1, as the best available science for use in 2019 salmon management, as recommended by the Scientific and Statistical Committee (SSC).

4. Identify Management Objectives and Preliminary Definition of 2019 Salmon Management Alternatives – Robin Ehlke [mp3: 3-8-19am2 1:04:21]
Agenda Item D.4, Attachment 1: Guidance for Alternative Development and Assessment
Agenda Item D.4, Attachment 2: Emergency Changes to the Salmon FMP
Agenda Item D.4, Attachment 3: FR 97-22094: Policy Guidelines for the Use of Emergency Rules
a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-8-19am2 1:10:51] and [mp3: 3-8-19pm1 0:01:11]

**Agenda Item D.4.a, California Salmon Council Report 1**
**Agenda Item D.4.a, Supplemental NMFS Report 1**: NMFS’ preliminary guidance regarding their implementation for the 2019 ocean salmon fishing season
**Agenda Item D.4.a, Supplemental NMFS Report 2**: Letter to Mr. Ryan Jackson, Chairman Hoopa Valley Tribal Council re: ESA-listed Southern Oregon/Northern California Coast (SONCC)
**Agenda Item D.4.a, Supplemental Tribal Report 1** (CRITFC)
**Agenda Item D.4.a, Supplemental Tribal Report 2** (HVT)
**Agenda Item D.4.a, Supplemental Tribal Report 3**: TABLE 3. 2019 Treaty Indian troll management Alternatives for ocean salmon fisheries – Tribe proposed (Friday, March 08, 2019; 1:11 PM)
**Agenda Item D.4.a, Supplemental WDFW/Tribal Report 1**
**Agenda Item D.4.a, Supplemental SAS Report 1**: SAS Proposed Initial Salmon Management Alternatives for 2019 Non-Indian Ocean Fisheries
**Agenda Item D.4.a, Supplemental SAS Report 2**: GSI Study Proposal

b. Public Comment [mp3: 3-8-19pm2 0:00:06]

Colleen Weiler, Whale & Dolphin Conservation
Dr. Deborah Giles, Friday Harbor Labs, Wild Orca & Friends of the San Juan
Dave Bitts, PCFFA

c. Council Action: Adopt Council Recommendations for Initial Management Measure Alternatives for Salmon Technical Team Collation and Description [mp3: 3-8-19pm2 0:15:09]

**Motion 5** [mp3: 3-8-19pm2 0:15:09]: Council adopt for STT analysis the proposed initial salmon management alternatives for the 2019 tribal ocean fisheries as described in Agenda Item D.4.a, Supplemental Tribal Report 3, March 8, 2019. With one exception, the middle option for coho should be 55,000, instead of 45,000.
Joe Oatman/Kyle Adicks (Motion 5 carried unanimously)

**Motion 6** [mp3: 3-8-19pm2 0:20:29]: Council adopt for STT compilation and analysis the proposed initial salmon management alternatives for the 2019 non-Indian ocean fisheries from Cape Falcon to the U.S./Canada border as developed by the SAS and described in Agenda Item D.4.a, Supplemental SAS Report 1, March 8, 2019, with the modifications described by the SAS during their presentation.
Kyle Adicks/Rich Lincoln (Motion 6 carried unanimously)

**Motion 7** [mp3: 3-8-19pm2 0:21:42]: Council adopt for STT compilation and analysis the proposed initial salmon management alternatives for the Oregon 2019 non-Indian ocean fisheries as developed by the SAS and described in Agenda Item D.4.a, Supplemental SAS Report 1, March 8, 2019.
Chris Kern/Christa Svensson (Motion 7 carried unanimously)

**Motion 8** [mp3: 3-8-19pm2 0:23:22]: Council tentatively adopt for STT collation and analysis the salmon management measures for the 2019 commercial and recreational ocean fisheries in
the area from the Oregon/California border to the U.S./Mexico border as presented in Agenda Item D.4.a, SAS Report dated March 8, 2019 including the commercial and recreational requirements, definitions, restrictions, or exceptions. With the following modifications:

Recreational Fishery, Page 16, Alternative III,

*Fort Bragg Management Zone*

Replace May 25 – October 31 with April 6 – October 31

*San Francisco Management Zone*

Replace May 25 – October 31 with April 6 – October 31

Brett Kormos/Bob Dooley (Motion carried unanimously)

**Staff Summary:** None

5. **Recommendations for 2019 Management Alternative Analysis** – Robin Ehlke

   a. **Reports and Comments of Management Entities and Advisory Bodies**

   *Agenda Item D.5.a, Supplemental STT Report 1*: Collation of Preliminary Salmon Management Alternatives for 2019 Ocean Fisheries

   *Agenda Item D.5.a, Supplemental Tribal Report 1* (HVT)

   b. **Public Comment**

   Agenda Item D.5.b, Supplemental Public Comment (Electronic Only, see e-portal)

   Joel Kawahara

   c. **Council Action: Direction to the Salmon Technical Team and Salmon Advisory Subpanel on Alternative Development and Analysis**

   **Motion:** None

   **Staff Summary:** None

6. **Further Direction for 2019 Management Alternatives** – Robin Ehlke

   a. **Reports and Comments of Management Entities and Advisory Bodies**

   *Agenda Item D.6.a, Supplemental STT Report 1*: Collation of Preliminary Salmon Management Alternatives for 2019 Ocean Fisheries (*March 10, 2019*)

   b. **Public Comment**

   None

   c. **Council Action: Further Guidance and Direction as Necessary**

   **Motion:** None
7. **Further Direction for 2019 Management Alternatives** – Robin Ehlke [mp3: 3-11-19pm1 0:00:09]
   
   a. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-11-19pm1 0:00:46]

   *Agenda Item D.7.a, Supplemental STT Report 1:* Collation of Preliminary Salmon Management Alternatives for 2019 Ocean Fisheries (*March 11, 2019*)

   *Agenda Item D.7.a, Supplemental SAS Report 1:* Proposed Updates to Commercial Troll Landing Regulations

   b. **Public Comment**

   None

   c. **Council Action:** Further Guidance and Direction as Necessary [mp3: 3-11-19pm1 0:07:31]

   **Motion:** None

   **Staff Summary:** None

8. **Adoption of 2019 Management Alternatives for Public Review** – Robin Ehlke [mp3: 3-12-19am1 0:03:02]

   a. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-12-19am1 0:05:25]

   *Agenda Item D.8.a, Supplemental STT Report 1:* Analysis of Preliminary Salmon Management Alternatives for 2019 Ocean Fisheries

   *Agenda Item D.8.a, Supplemental STT Report 2:* Southern Resident Killer Whales Priority Prey Stocks With Model Representation March 2019

   b. **Public Comment**

   None

   c. **Council Action:** Adopt Ocean Salmon Management Alternatives for Public Review [mp3: 3-12-19am1 0:22:09]

   **Motion 22** [mp3: 3-12-19am1 0:28:29]: For non-Indian commercial and recreational fisheries in the area North of Cape Falcon, I move to adopt for public review the alternatives as presented in Agenda Item D.8.a, Supplemental STT Report 1 (March 12, 2019).
   
   Kyle Adicks/Rich Lincoln (Motion 22 carried unanimously)

   **Motion 23** [mp3: 3-12-19am1 0:34:02]: For commercial and recreational fisheries from Cape Falcon to the Oregon/California border, I move to adopt for public review the alternatives as presented in Agenda Item D.8.a, Supplemental STT Report 1, dated March 12, 2019.
Chris Kern/Christa Svensson (Motion 23 carried unanimously)

**Motion 24 [mp3: 3-12-19am1 0:35:09]**: Council to adopt for STT collation, analysis, and public review the salmon management measures for the 2019 commercial and recreational ocean fisheries in the area from the Oregon/California border to the U.S./Mexico border as presented in Agenda Item D.8.a, Supplemental STT Report 1 dated March 12 2019, including the commercial and recreational requirements, definitions, restrictions, or exceptions. With the following change:

- **Klamath River Fall Chinook Minimum Natural Area Adult Escapement**
- **Klamath River Recreational Fishery Share – page 22**
- **Table 5**
- **Alternatives 1 and 2**

*Adjust the Klamath River recreational fishery share such that the projected natural area adult spawner escapement equals 40,700.*

- **Alternative 3**

*Adjust the Klamath River recreational fishery share such that the projected natural area adult spawner escapement equals 45,000.*

Brett Kormos/Marc Gorelnik (Motion 24 carried unanimously)

**Motion 25 [mp3: 3-12-19am1 0:37:57]**: For tribal ocean fisheries in the area North of Cape Falcon, I move to adopt for public review the alternatives as presented in Agenda Item D.8.a, Supplemental STT Report 1, Table 3 (March 12, 2019).

Joe Oatman/Kyle Adicks (Motion 25 carried unanimously)

**Staff Summary**: The Council adopted three Alternative sets of management measures for the 2019 ocean commercial, recreational, and tribal salmon fisheries. Public hearings on the Alternatives have been scheduled in Westport, Washington and Coos Bay, Oregon for Monday, March 25 and Ukiah, California for Tuesday, March 26. The Council is scheduled to adopt final 2019 ocean salmon regulations at its April 9-16 meeting in Rohnert Park, California.

Inseason action was taken on some fisheries previously scheduled to begin in March or April. Commercial fisheries from Cape Falcon to Oregon/California border will delay the scheduled opening date of March 15 until April 20. Recreational fisheries from Horse Mountain to Pigeon Point (Fort Bragg and San Francisco management areas) will delay the scheduled opening date of April 6 until April 13.

9. **Appoint Salmon Hearings Officers – Robin Ehlke [mp3: 3-11-19pm1 0:23:38]**

**Agenda Item D.9, Attachment 1**: Schedule of Salmon Fishery Management Alternative Hearings

a. Reports and Comments of Management Entities and Advisory Bodies
b. Public Comment
None
c. **Council Action: Appoint Hearings Officers [mp3: 3-11-19pm1 0:26:02]**

**Motion**: None

**Staff Summary**: None
E. Ecosystem Management

1. **California Current Ecosystem and Integrated Ecosystem Assessment Report (IEA) and Science Review Topics** – Kit Dahl [mp3: 3-7-19pm1 0:00:10]

   a. **IEA Team Report** – Chris Harvey & Toby Garfield [mp3: 3-7-19pm1 0:00:44]
      
      **Agenda Item E.1.a, IEA Team Report 1**: California Current Integrated Ecosystem Assessment (CCIEA) California Current Ecosystem Status Report, 2019
      
      **Agenda Item E.1.a, IEA Team Report 2**: Supplementary Materials To The California Current Integrated Ecosystem Assessment (CCIEA) California Current Ecosystem Status Report, 2019
      
      **Agenda Item E.1.a Supplemental IEA Team Report 3**: Supplemental material on the annual meeting of the SSC-ES and CCIEA, scheduled for September 2019, Boise, ID
      
      **Agenda Item E.1.a, Supplemental CCIEA Presentation 1**: 2019 California Current Ecosystem Status Report (*Weaver/Garfield*)

   b. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-7-19pm1 0:54:30]
      
      **Agenda Item E.1.b, Supplemental CDFW Report 1**
      
      **Agenda Item E.1.b, Supplemental ODFW Report 1**
      
      **Agenda Item E.1.b, Supplemental SSC Report 1**
      
      **Agenda Item E.1.b, Supplemental CPSAS Report 1**
      
      **Agenda Item E.1.b, Supplemental HC Report**
      
      **Agenda Item E.1.b, Supplemental EWG Report 1**
      
      **Agenda Item E.1.b, Supplemental EAS Report 1**

   c. **Public Comment** [mp3: 3-7-19pm1 1:20:42]
      
      **Agenda Item E.1.c, Supplemental Public Comment** (Electronic Only, see e-portal)
      
      Anna Weinstein, Audubon Society
      
      Theresa Labriola, Wild Oceans

   d. **Council Action**: 1) Consider the California Current Ecosystem Report; 2) Identify Ecosystem Science Review Topics for 2019 [mp3: 3-7-19pm1 1:30:24]
      
      **Motion**: None

      **Staff Summary**: None

2. **Climate and Communities Initiatives Update** – Kit Dahl [mp3: 3-7-19pm2 0:00:41]

   a. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-7-19pm2 0:04:41]
      
      **Agenda Item E.2.a, EWG Report 1**
      
      **Agenda Item E.2.a, Supplemental EWG Report 2**
      
      **Agenda Item E.2.a, Supplemental HC Report 1**
      
      **Agenda Item E.2.a, Supplemental SSC Report 1**
      
      **Agenda Item E.2.a, Supplemental HMSMT Report 1**
      
      **Agenda Item E.2.a, Supplemental CPSAS Report 1**
b. **Public Comment [mp3: 3-7-19pm2 1:07:55]**

Agenda Item E.2.b, Public Comment (Electronic Only, see e-portal)
Agenda Item E.2.b, Supplemental Public Comment (Electronic Only, see e-portal)
Corey Ridings, Ocean Conservancy and Gway Kirchner, The Nature Conservancy

Motion 2 [mp3: 3-8-19am1 0:03:29]: Council adopt the Scenario Planning topic of shifting stock availability (including shifting distribution) across species, FMPs, and communities across the west coast. This topic will be further refined by the Scenario Planning Core Team described below.

- **Desired Outcome of Scenario Planning process:**
  - Scenario Planning Process will define tools products and processes necessary to react to potential future states.

  - The Council Chair will appoint a Core Team as soon as possible. This Core team will perform specific tasks listed below and provide oversight for the duration of the Scenario Planning process. The Core Team will include:
    - EWG (2-3 members)
    - EAS (2-3 members)
    - CSI team (3)
    - Council staff (1)
    - IEA/FSC member (1)

- The Council will task the Core Team to meet and collaboratively perform the following tasks:
  - Work with Council staff and outside funders to secure funding for process
  - Select Scenario Planning facilitation and advisory support to assist with the process
  - Refine the Scenario Planning topic, identify data/information, additional expertise needed
  - Develop Scenario Planning process which may include workshops/meetings, reports, Council touchpoints, facilitation, community outreach/engagement, etc.
  - Identify Scenario Planning process participants
  - Define timeline to complete Scenario Planning by March 2020
  - Refine Desired Outcome of the Scenario Planning process

- The Core Team will provide an update on the Scenario Planning tasks at the September 2019 meeting, and ask for final decision from Council on details of the Scenario Planning process.

Caren Braby/John Ugoretz

Amendment 1 [mp3: 3-8-19am1 0:12:05]: Strike this “Work with Council staff and outside funders to secure funding for process” and replace with “Work with Council staff to identify funding for the process.”
Phil Anderson/Bob Dooley (Amendment carried unanimously)
(Motion 2 as amended carried unanimously)

**Staff Summary:** The Council adopted *shifting stock availability (including shifting distribution) across species, FMPs, and communities across the west coast* as the topic for a climate change scenario planning exercise.

The Council wants this scenario planning process to result in the definition of tools, products, and processes necessary to react to potential future ecosystem states resulting from climate variability and climate change.

The Council is forming a Core Team to: identify funding, facilitation, and advisory support for the scenario planning exercise; refine the topic described above; specify a detailed timeline for the scenario planning process; and identify participants in the scenario planning exercise. The Council set an objective of completing the scenario planning exercise by March 2020.

The Core Team will be composed of members of the Ad Hoc Ecosystem Workgroup (EWG), Ecosystem Advisory Subpanel, Ad Hoc Climate Scenario Investigation Team, Council staff, and National Marine Fisheries Service Fishery Science Center personnel. The Core Team will provide an update on these tasks at the September 2019 meeting, at which time the Council will specify further details of the scenario planning process.

3. **Fishery Ecosystem Plan (FEP) Five-Year Review** – Kit Dahl [mp3: 3-8-19am1 0:23:47]

   a. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-8-19am1 0:26:35]
   
   Agenda Item E.3.a, EWG Report 1
   Agenda Item E.3.a, EWG Report 2
   Agenda Item E.3.a, Supplemental EWG Presentation 1 – (deReynier)
   Agenda Item E.3.a, Supplemental GMT Report 1
   Agenda Item E.3.a, Supplemental GAP Report 1
   Agenda Item E.3.a, Supplemental HC Report 1
   Agenda Item E.3.a, Supplemental EAS Report 1
   Agenda Item E.3.a, Supplemental CPSAS Report 1

   b. **Public Comment** [mp3: 3-8-19am1 1:08:51]
   
   Agenda Item E.3.b, Supplemental Public Comment ([Electronic Only, see e-portal](https://example.com))
   Theresa Labriola, Wild Oceans
   Corey Ridings, Ocean Conservancy

   c. **Council Action:** Review FEP Goals and Objectives and an Outline of Proposed FEP revisions; Provide Guidance on Future Work and Schedule for the Five-Year Review [mp3: 3-8-19am1 1:08:51]

   **Motion 3** [mp3: 3-8-19am1 1:38:30]: Council direct the Ecosystem Work Group (EWG) to update the Fisheries Ecosystem Plan (FEP) as follows:
1. Update the Vision and Purpose Goals and Objectives described in the EWG report (Agenda Item E.3.a, EWG Report 1), including the addition of ecosystem-level, outcome-oriented, goals that particularly focus on the ecosystem within the context of a changing climate as described in the EWG report.

2. Consider public and advisory body comments on this update and present revisions to the Council for review and approval at the Council’s September 2019 meeting.

3. Review the FEP in detail and recommend comprehensive FEP update alternatives for review at the Council’s March 2020 meeting, based on revisions to the Vision Statement, Purpose Statement, Goals, and Objectives; information generated during the pursuit of the Climate and Communities Initiative; and information on the current or potential future uses of the FEP.

John Ugoretz/Rich Lincoln

**Amendment 1 [mp3: 3-8-19am1 1:51:10]:** Item #2 strike out the words “on this update” and insert between “present revisions” insert the word “alternative”.

Michele Culver/Phil Anderson (Amendment carried unanimously)

(Motion 3 as amended, carried unanimously)

**Staff Summary:** The Council directed the EWG to submit, for the September 2019 advanced briefing book, alternative descriptions of the FEP Vision (including purpose, goals, and objectives), taking into account public and advisory body comments. These alternatives should include ecosystem-level, outcome-oriented goals and objectives, and address the effects of climate change. At its September meeting, the Council is scheduled to adopt a revised FEP Vision.

Considering the revised FEP Vision purpose, goals, and objectives, along with progress on the Climate and Communities Initiative, in March 2020 the EWG will present detailed alternative proposals for revising the rest of the FEP. At that time the Council would provide guidance on any comprehensive revision of the FEP.

**F. Habitat**

1. **Current Habitat Issues** – Jennifer Gilden [mp3: 3-9-19am1 0:02:18]
   a. **Report of the Habitat Committee** – Eric Wilkins [mp3: 3-9-19am1 0:03:08]
   b. **Reports and Comments of Management Entities and Advisory Bodies**
   c. **Public Comment [mp3: 3-9-19am1 0:10:34]**

Joel Kawahara

d. **Council Action: Consider Habitat Committee Report and Recommendations [mp3: 3-9-19am1 0:11:42]**

**Motion:** None

**Staff Summary:** None
G. Groundfish Management

   a. Regulatory Activities – Aja Szumylo [mp3: 3-9-19am1 0:14:19]
   
   *Agenda Item G.1.a, NMFS Report 1: Groundfish and Halibut Federal Register Notices*
   *Agenda Item G.1.a, Supplemental NMFS Report 2: Spreadsheet to update the Pacific Fishery Management Council and the public on the current rulemakings and activities underway by the NMFS’ Groundfish and Permits branches*
   
   b. **Fisheries Science Center Activities** [mp3: 3-9-19am1 0:40:41]
   
   *Agenda Item G.1.b, Supplemental NWFSC Presentation 1: NMFS Groundfish Science Report*

2. **Amendment 28 – Essential Fish Habitat (EFH) and Rockfish Conservation Area – Final Implementation** – Kerry Griffin [mp3: 3-9-19am2 0:00:41]
   
   *Agenda Item G.2, Attachment 1: Proposed FMP Amendment Language (Electronic Only)*
   *Agenda Item G.2, Attachment 2: FMP appendices (Full version Electronic Only; Large File Available as Download Only)*
   *Agenda Item G.2, Attachment 3: Draft COP 22*
   *Agenda Item G.2, Supplemental Attachment 4 (Electronic Only): FMP Appendix B, Part 2, Groundfish EFH and Life History Descriptions*
   *Agenda Item G.2, Supplemental Attachment 5 (Electronic Only): FMP Appendix C, Part 2, The Effects of Fishing on Groundfish Habitat: West Coast Perspective*
   *Agenda Item G.2, Supplemental Attachment 6 (Electronic Only): Nonfishing Effects on West Coast Groundfish Essential Fish Habitat and Recommended Conservation Measures*

   a. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-9-19am2 0:24:35]
   
   *Agenda Item G.2.a, Project Team Report 1*
   *Agenda Item G.2.a, NMFS Report 1*
   *Agenda Item G.2.a, Supplemental ODFW Report 1*
   *Agenda Item G.2.a, Supplemental GMT Report 1*
   *Agenda Item G.2.a, Supplemental REVISED HC Report 1*
   *Agenda Item G.2.a, Supplemental GAP Report 1*

   b. **Public Comment** [mp3: 3-9-19am2 1:35:50]
   
   *Agenda Item G.2.b. Supplemental Public Comment (Electronic Only, see e-portal)*
   Geoff Shester, Oceana
   Tom Rudolph, The PEW Charitable Trusts
c. Council Action: Approve Final Amended Fishery Management Plan; Correct Final EFH Conservation Area Configurations, As Necessary; Consider Adopting Revised Council Operating Procedure 22 for Public Review [mp3: 3-9-19am3 0:00:01] and [mp3: 3-9-19pm1 0:00:04]

Motion 9 [mp3: 3-9-19pm1 0:00:52]: Council approve the revisions to the groundfish FMP as shown in G.2 Attachment 1, March 2019, with additional changes as proposed in the following March 2019 reports:

- G.2.a, Project Team Report 1, with the modifications to section 7.4 in G.2.a, Supplemental GMT Report 1
- G.2.a, Supplemental ODFW Report 1, except:
  - In #1, replace the proposed addition “certain types of fishing” with “certain fishing gear or methods”
  - In #3 do not include the underlined phrase “with bottom contact gear”
  - Do not use #4
- G.2.a, Supplemental REVISED HC Report 1 including the attachment, except:
  - In the list of habitat objectives on page 3, replace “all managed species and life stages” with “all groundfish FMP species and life stages”
  - Noting that in the same list, the fifth bullet should be split to begin a sixth bullet with “Conduct scientific research…”
- Remove references to COP 22 in the FMP, as described in G.2.a, Supplemental GAP Report 1

In addition, approve the FMP appendices, and allow Council staff, with the support of the Project Team, to further update the FMP and appendices consistent with EFH regulations and Council recommendations. Additional public input regarding corrections to the appendices should be directed to Council staff no later than Monday, March 25, 2019. The FMP and appendices would then be submitted for Secretarial review without further review by the Council.

Maggie Sommers/Brad Pettinger (Motion 9 carried unanimously)

Motion 10 [mp3: 3-9-19pm1 0:12:41]: Council:

1. Approve COP-22 with revisions proposed below for further review.

DRAFT COUNCIL OPERATING PROCEDURE 22: PROCESS FOR ESSENTIAL FISH HABITAT REVIEW AND MODIFICATION

PURPOSE

To guide the Council’s review and modification of essential fish habitat (EFH) provisions in FMPs, including identification and description of EFH, fishing and non-fishing impacts, recommended conservation measures, habitat areas of particular concern, and other provisions of EFH.

OBJECTIVES

1. To ensure that the EFH provisions in the Council’s FMPs are consistent with the best
scientific information available.

2. To ensure a transparent and efficient science-based process for review of new information, and consideration of any potential changes to EFH provisions.

EFH PERIODIC REVIEW PROCESS

No more than five years after completing a review and any modifications of an FMP’s EFH provisions, the Council should initiate a new review. The Council may conduct a review of some EFH elements, such as HAPC, in the interim period; however, changes to HAPC or other EFH elements in between full EFH reviews will only be contemplated in unusual cases in which notable harm might result by inaction. The review should include the evaluation of published and unpublished scientific literature and reports, information from interested parties, and previously unavailable or inaccessible data. The Council will identify the appropriate Council and/or National Marine Fisheries Service staff lead(s) to coordinate the review, working with subject area experts, Council Advisory Bodies, and others to complete a review consistent with Federal regulatory guidance at 50 CFR 600, Subpart J.

In determining the scope and schedule of the review, the Council should consider recommendations from prior reviews, clearly identify the purpose and measurable objectives for the review and habitat conservation objectives for any amendments to EFH, and solicit input from its Advisory Bodies and the public.

As appropriate, the review may be scoped in two phases. In the first phase the project lead(s) and subject matter experts (i.e., federal/state agencies, tribes, academia) will conduct a thorough review of the best available scientific information on the EFH provisions contained in a particular FMP. Based on this review, and considering input from its advisory bodies and the public, the Council may embark on a second phase in which changes to EFH provisions for that FMP, as well as commensurate minimization measures, are considered for Council adoption.

Prior to initiating a review, the Council should adopt a process and schedule for both the review phase, and if necessary, the second phase in which changes to EFH provisions are considered. The process and schedule will contain details such as key participants and steps relevant to the subject FMP.

2. Initiate an “Amendment 28 post-mortem” by requesting the EFH Project Team to consider how to conduct a survey of all interested individuals to gather the lessons learned and recommendations for EFH review procedures. The PT should report back to the Council with plans for such a survey in June.

3. Develop groundfish EFH review guidelines after receiving the post-mortem survey feedback and prior to initiating the next full EFH review.

Maggie Sommers/Michele Culver

Amendment 1 [mp3: 3-9-19pm1 0:33:22]: In the second bullet strike out “in June”
Marci Yaremko/Bob Dooley (Amendment carried unanimously) 
(Motion 10 as amended carried unanimously)

**Motion 11** [mp3: 3-9-19pm1 0:36:43]: Council amend a prior motion regarding Agenda Item F.3 from April 2018. Add a second bullet under Subject Area 1, Alternative 1.a - Collaborative, that reads as follows:

- With Arago Reef expanded slightly from Alternative 1.a such that it closes all of the EEZ between the northern, western and southern boundaries, as shown in Agenda Item G.2.a, NMFS Report 1, March 2019.

Maggie Sommers/Michele Culver (Motion 11 carried unanimously)

**Staff Summary:** The Council approved Groundfish Fishery Management Plan (FMP) Amendment 28 materials for transmittal to NMFS and subsequent Secretarial approval. The Council took the following actions:

- Approved FMP text changes and gave direction to Council staff to incorporate specific edits as described in Council motions for transmittal for Secretarial review.
- Approved draft FMP appendices and asked Council and NMFS staff to finalize the appendices for transmittal for Secretarial review.
- Approved for public review, a new Council Operating Procedure 22 (describing EFH reviews for all FMPs) scheduled for final approval at its September 2019 meeting, after all Council Advisory Bodies have an opportunity to provide comment.
- Directed the Project Team to develop a plan to survey interested individuals to gather the lessons learned and recommendations for future Groundfish EFH review procedures.
- Amended a previous motion (from April 2018) to align the Arago Reef eastern boundary with the state waters boundary.

3. **New Methodology Informing of Sigma Values – Final Adoption – John DeVore** [mp3: 3-9-19pm1 0:44:46]

**Agenda Item G.3, Attachment 1:** Estimating among-assessment variation in overfishing limits

**Agenda Item G.3, Attachment 2:** Addendum – Estimating among-assessment variation in overfishing limits

**Agenda Item G.3, Supplemental REVISED Attachment 3:** Accounting for increased uncertainty in setting precautionary harvest limits from past assessments

a. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-9-19pm1 0:52:14] and [mp3: 3-9-19pm2 0:00:02]

**Agenda Item G.3.a, SSC Groundfish and CPS Subcommittees Report 1:** SSC Groundfish and Coastal Pelagic Species Subcommittees’ Report on the Steepness Prior and Sigma Review Meeting Held on 01 November 2018

**Agenda Item G.3.a, Supplemental SSC Report 1**

**Agenda Item G.3.a, Supplemental SSC Presentation 1** (Field)

**Agenda Item G.3.a, Supplemental GMT Report 1**

**Agenda Item G.3.a, Supplemental GAP Report 1**
b. Public Comment [mp3: 3-9-19pm2 0:17:54]
Geoff Shester, Oceana

c. Council Action: Adopt New Sigma Values Used to Determine Acceptable Biological Catches for Groundfish and Coastal Pelagic Species [mp3: 3-9-19pm2 0:24:34]

**Motion 12 [mp3: 3-9-19pm2 0:34:37]**: Council adopt the new sigma values for groundfish and coastal pelagic species stocks as recommended by the SSC in Agenda Item G.3.a, Supplemental SSC Report 1. This includes the updated baseline sigma values and the recommended increase in sigma due to stock assessment age.

Additionally, request that the Northwest and Southwest Fisheries Science Centers’ groundfish stock assessors work with others, as appropriate, to further explore and develop methods for improved sigma baseline and age increase values that may be stock-specific, stock category-specific, or related to groups of stocks with similar life history parameters. The intent would be to explore and develop these refined methods for SSC and Council consideration, preferably prior to the selection of priority groundfish stocks for the 2023-2024 assessment cycle.

Michele Culver/Rich Lincoln (Motion 12 carried, Mr. Zimm voted no).

**Staff Summary**: The Council adopted new sigma values for groundfish and coastal pelagic species stocks as recommended by the SSC. This included the updated baseline sigma values and the recommended increase in sigma due to stock assessment age.

Sigma, coupled with the overfishing probability (P*), is used to determine ABC buffers for these species. The sigma value is intended to address the scientific uncertainty in estimating the OFL and varies by the uncertainty associated with the stock category and the age of the stock assessment.

The Council also requested that the Northwest and Southwest Fisheries Science Centers’ research improved sigma estimates that may be stock-specific or related to appropriate stock groups, prior to the 2023-2024 assessment cycle.

4. Omnibus Workload Planning Process Review and Project Prioritization – Jim Seger [mp3: 3-10-19am1 0:02:06]

**Agenda Item G.4, Supplemental Staff Presentation 1**: Omnibus Process Planning and Project Prioritization (Seger)

a. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-10-19am1 0:08:18]

**Agenda Item G.4.a, GMT Report 1**: Groundfish Management Team Report on the Groundfish Workload Prioritization List

**Agenda Item G.4.a, GMT Report 2**: Groundfish Management Team Report on the Omnibus Process and Council Operating Procedure 9

**Agenda Item G.4.a, Supplemental GMT Report 3**

**Agenda Item G.4.a, Supplemental GMT Report 4**
b. Public Comment [mp3: 3-10-19am1 1:01:16] and [mp3: 3-10-19am2 0:00:02]

Bill James
Jeff Lackey, F/V Seeker
Mike Okoniewski, Pacific Seafood
Joe Bersch, Phoenix Processor Limited Partnership
Barbara Emley, SFCFA
Dan Wolford, Coastside Fishing Club
Sarah Nayani, Arctic Storm
Al Carter, Ocean Gold
Mike Story, F/V Pegasus
Axel McQuaw, F/V Marathon
Robert Smith, F/V Raven
Chris Cooper
Justin Johnson, F/V Pegasus
Heather Mann, Midwater Trawlers Cooperative presented Agenda Item G.4.b, Supplemental Public Presentation 1 (MTC-Mann)
Brent Paine, United Catcher Boats
Agenda Item G.4.b, Advanced Public Comment (Electronic Only, see e-portal)
Agenda Item G.4.b, Supplemental Public Comment (Electronic Only, see e-portal)

Agenda Item G.4.b, Supplemental GMT Report 5
Agenda Item G.4.b, Supplemental GAP Report 1
Agenda Item G.4.b, Supplemental EC Report 1

Agenda Item G.4.a, Supplemental GMT Report 5
Agenda Item G.4.a, Supplemental GAP Report 1
Agenda Item G.4.a, Supplemental EC Report 1

Motion 13 [mp3: 3-10-19am2 1:43:13]: Council adopt the recommendations in G.4.a, Supplemental GAP Report 1, with the clarification that the scope of the MS utilization issue would include the third item that had been stricken in the supplemental public comment report and include flexibility to consider other alternatives that could also address these issues. I would also include the additional items identified in G.4.a, Supplemental GMT Report 4 and Supplemental EC Report 1 on the omnibus list, but not as priorities at this time.

Michele Culver/Maggie Sommers

Amendment 1 [mp3: 3-10-19am2 1:53:52]: strike “and Supplemental EC Report 1”

Marci Yaremko/Bob Dooley (Amendment 1 failed (Ms. Szumylo, Mr. Pettinger, Mr. Lincoln, Ms. Culver, Ms. Sommers, Mr. Dooley, Ms. Svensson and Mr. Anderson voted no).

Motion 13 carried unanimously

Staff Summary: The Council adopted a new process for prioritizing new candidate groundfish management measures. Rather than going through the prioritization exercise every two years, at most Council meetings there will be a separate agenda item on new management measures, during which progress will be reported and there will be an opportunity for the public to present new candidate measures.
Based on recommendations of the GAP and a new issue identified in the Enforcement Consultants report, the Council identified the following priority new management measures but did not identify the timeline for their consideration (item numbers correspond to GMT Reports 1, 4, and 5): Item 6, non-trawl rockfish conservation area (RCA) modifications; Item 14, trawl/non-trawl Amendment 21 allocations; Item 15, mothership sector utilization; Item 16, moving Platt/Emley exempted fishing permit (EFP) into regulation; and a new item permitting the limited commercial use of discarded recreationally-caught fish waste.

5. **Inseason Adjustments – Final Action** – Todd Phillips [mp3: 3-10-19pm1 0:00:02]
   
a. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-10-19pm1 0:02:54]
   
   Agenda Item G.5.a, Supplemental NMFS Report 1: Update on the 2019 trawl gear EFP
   
   Agenda Item G.5.a, Supplemental CDFW Report 1: Inseason Adjustments for the California Recreational Groundfish Fishery
   
   Agenda Item G.5.a, Supplemental CDFW Report 2: 2018 Groundfish Mortality in California
   
   Agenda Item G.5.a, Supplemental GMT Report 1
   
   Agenda Item G.5.a, Supplemental GMT Report 2
   
   b. **Public Comment** [mp3: 3-10-19pm1 0:41:00]
   
   Bill James
   
   Bob Ingles
   
   Dan Wolford, Coastside Fishing Club
   
   Agenda Item G.5.b, Public Comment (Electronic Only, see e-portal)
   
   Agenda Item G.5.b, Supplemental Public Comment (Electronic Only, see e-portal)
   
   c. **Council Action: Adopt Final Inseason Adjustments for 2019, as Necessary, to Achieve, but Not Exceed, Annual Catch Limits and Other Management Objectives** [mp3: 3-10-19pm1 0:57:04]
   
   **Motion 14** [mp3: 3-10-19pm1 1:07:11]: Council adopt the inseason adjustment recommendations as identified in Agenda Item G.5.a, Supplemental GAP Report 1.
   
   Marci Yaremko/Bob Dooley (Motion 14 carried unanimously)

**Staff Summary:** The Council reviewed the status of groundfish fisheries to date and recommended the following inseason adjustments to commercial and recreational fisheries.

For commercial fisheries, the Council recommended changes to the following commercial nearshore rockfish fishery trip limits in the State of California:

1. For Limited Entry and Open Access Fixed Gear: 42° 00” N. Lat. to 40° 10’ N. Lat., increase the minor nearshore rockfish (other than black rockfish) sub-limit to 1,500 lbs per two months as soon as possible.
2. For Limited Entry and Open Access Fixed Gear: 40° 10’ N. Lat. to the Mexico Border, increase the deeper nearshore rockfish trip-limit to 1,200 lbs per two months beginning with trip Period 3 (May-June). Period two (March-April) will remain closed.

For recreational fisheries, the Council recommended the following rockfish bag limit changes in the State of California:

1. Increase the California canary rockfish (*Sebastes pinniger*) sub-bag limit from two (2) to three (3) fish within the overall 10-fish bag limit as soon as possible.
2. Increase the California black rockfish (*Sebastes melanops*) sub-bag limit from three (3) to four (4) fish within the overall 10-fish bag limit as soon as possible.

The Council also requested an update to lingcod catch projections based on the complete set of 2018 data to be presented at the April meeting during the Inseason Action agenda item.

   a. Joint Management Committee Report – Frank Lockhart/Phil Anderson [mp3: 3-10-19pm1 1:13:03]
   b. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-10-19pm1 1:27:08]

   Agenda Item G.6.b, Supplemental GAP Report 1

   c. Public Comment

   None

   d. **Council Action:** Consider Necessary Actions for Implementing the 2019 Pacific Whiting Fishery [mp3: 3-10-19pm1 1:28:07]

   **Motion:** None

   **Staff Summary:** The 2019 Pacific whiting assessment indicated the stock is healthy at 64.1 percent of its unfished spawning biomass, which was slightly lower than estimated last year. The stock has remained at a relatively high abundance since 2013 due to the strength of large 2010 and 2014 cohorts. The 2019 coastwide total allowable catch (TAC) of 597,500 mt is the same as in 2017 and 2018, resulting in an allocation of 441,433 mt for U.S. fisheries.

H. Pacific Halibut Management

1. **Annual International Pacific Halibut Commission Meeting Report** – Robin Ehlke
   [mp3: 3-10-19pm2 0:00:02]

   *Agenda Item H.1, Attachment 1
   Agenda Item H.1, Attachment 2
   Agenda Item H.1, Attachment 3*
**Agenda Item H.1, Supplemental Attachment 4**: IPHC Regs

a. **IPHC Report – Steve Keith** [mp3: 3-10-19pm2 0:05:27]

b. **Council IPHC Representative Report – Phil Anderson and Michele Culver** [mp3: 3-10-19pm2 0:27:11]

c. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-10-19pm2 0:52:55]

d. **Public Comment** [mp3: 3-10-19pm2 1:01:57]

Mike Pettis, Newport Oregon Longliners
Bob Alverson, Fishing Boat Owners Association

e. **Council Action: Consider IPHC Meeting Reports; Provide Guidance as Appropriate** [mp3: 3-10-19pm2 1:11:04]

**Motion**: None

**Staff Summary**: Mr. Steve Keith, the Assistant Director of the International Pacific Halibut Commission (IPHC), provided a summary report on the 2019 annual IPHC meeting. The Council agreed to move forward with a workshop on the non-Indian directed commercial fishery and asked management entities to discuss the potential scope of the workshop and report back at the April 2019 Council meeting.

The Council also directed staff to send a letter requesting IPHC take inseason action to remove the June 27 opening date for the non-Indian directed commercial fishery.


**Agenda Item H.2, Attachment 1**: Summary of Pacific Halibut Incidental Catch Management
a. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-10-19pm2 1:59:18]
   
   *Agenda Item H.2.a, Supplemental GAP Report 1*
   *Agenda Item H.2.a, Supplemental SAS Report 1*

b. **Public Comment** [mp3: 3-10-19pm2 2:03:55]
   
   Bob Alverson, Fishing Vessel Owners Association

c. **Council Action:** Recommend Inseason Changes to April 2019 Retention Limits in the Salmon Troll Fishery, as Necessary; Adopt Public Review Options for Retention in 2019 and April 2020 Salmon Troll Fishery; and Adopt Final Retention Limits for 2019 Fixed Gear Sablefish Fishery [mp3: 3-10-19pm2 2:04:48]

*Motion 15 [mp3: 3-10-19pm2 2:05:25]:* Council adopt for public review the range of options for halibut landing restrictions in the 2019 salmon troll fishery beginning May 1, and for April 1-30, 2020 as presented in Agenda Item H.2.a, Supplemental SAS Report 1.

Maggie Sommers/Christa Svensson (Motion 15 carried unanimously)

*Motion 16 [mp3: 3-10-19pm2 2:07:50]:* Council adopt final halibut restrictions for the fixed gear sablefish fishery north of Point Chehalis from April 1 to October 31, 2019 as presented in Agenda Item H.2.a, Supplemental GAP Report 1.

Michele Culver/Rich Lincoln (Motion 16 carried unanimously)

**Staff Summary:** The Council adopted three options for incidental halibut retention in the 2019 Salmon troll fishery. Each option included a landing and possession limit on one halibut for every two Chinook, plus one additional halibut in access of the possession/landing ratio. The possession/landing limit per trip ranged from 15 to 35 halibut among the three options.

**Final Recommendations for Fixed Gear Sablefish Fisheries:** The Council recommended the 2019 incidental halibut catch restrictions in the fixed gear fishery north of Point Chehalis from April 1 through October 31, be set at 200 pounds of dressed weight halibut for every 1,000 pounds dressed weight of sablefish, plus 2 additional halibut in excess of the ratio.

**I. Enforcement – Cancelled prior to meeting**

**J. Highly Migratory Species Management**

1. **National Marine Fisheries Service Report** – Kit Dahl [mp3: 3-11-19am1 0:03:03]

   a. **Regulatory Activities – Ryan Wulff** [mp3: 3-11-19am1 0:06:08]

      *Agenda Item J.1.a, NMFS Report 1: Report on Highly Migratory Species Activities*
      *Agenda Item J.1.a, Supplemental NMFS Report 2: Letter to PFMC regarding DGN hard caps remand and consultation*
      *Agenda Item J.1.a, Supplemental NOAA EP HMS PSG Presentation 1: (Jenny Suter)*

   b. **Science Center Activities – Gerard DiNardo** [mp3: 3-11-19am1 0:31:34]
Agenda Item J.1.b, Supplemental SWFSC Presentation 1: NMFS Report SWFSC Activities Highly Migratory Species (DiNardo)

c. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-11-19am1 1:01:39]

Agenda Item J.1.c, Supplemental WDFW Report 1
Agenda Item J.1.c, Supplemental HMSAS Report 1

d. Public Comment [mp3: 3-11-19am1 1:09:04]

Agenda Item J.1.c, Supplemental Public Comment (Electronic Only, see e-portal)
Tom Schiff
Tara Brock, PEW Charitable Trusts
Mariel Coombs and Geoff Shester, Oceana
Gary Burke

e. Council Discussion [mp3: 3-11-19am1 1:34:41]

Motion: None

Staff Summary: None

2. Recommend International Management Activities – Kit Dahl [mp3: 3-11-19am2 0:00:05]

Agenda Item J.2, Attachment 1: Outcomes on Issues of Interest at the Western and Central Pacific Fisheries Commission Fifteenth Regular Session (WCPFC15)
Agenda Item J.2, Attachment 2: Description of U.S. North Pacific Albacore Fishing Effort Estimates Reported to the Western and Central Pacific Fisheries Commission Pursuant to Conservation And Management Measure 2005-03
Agenda Item J.2, Attachment 3: Nominations for the Western and Central Pacific Fisheries Commission Permanent Advisory Committee (84 FR 2174)
Agenda Item J.2, Supplemental Attachment 4: Management Strategy Evaluation for North Pacific Albacore (Thunnus alalunga) Tuna: A Summary for Managers and Stakeholders

a. Western and Central Pacific Fisheries Commission Report – Dorothy Lowman [mp3: 3-11-19am2 0:09:22]

b. Reports and Comments of Management Entities and Advisory Bodies [mp3: 3-11-19am2 0:27:17]

Agenda Item J.2.b, NMFS Report 1
Agenda Item J.2.b, NMFS Report 2
Agenda Item J.2.b, Supplemental NMFS Report 3
Agenda Item J.2.b, Supplemental REVISED NMFS Report 4
Agenda Item J.2.b, Supplemental HMSMT Report 1
Agenda Item J.2.b, Supplemental HMSAS Presentation 1: North Pacific Albacore MSE graphic “Kobe Plot”
Agenda Item J.2.b Supplemental HMSAS Report 1
Agenda Item J.2.b, Supplemental HMSAS Report 2
c. **Public Comment** [mp3: 3-11-19am2 1:11:38]

Mike Conroy

d. **Council Action:** Consider Input on Albacore and Bluefin Tuna Management Strategy Evaluations and Provide Recommendations on U.S. Positions at Upcoming International Forums as Appropriate [mp3: 3-11-19am2 1:15:53]

**Motion:** None

**Staff Summary:** None

3. **Drift Gillnet Performance Metrics** – Kit Dahl [mp3: 3-11-19am2 1:27:18]

a. **Reports and Comments of Management Entities and Advisory Bodies** [mp3: 3-11-19am2 1:30:59]

   *Agenda Item J.3.a, Supplemental HMSMT Report 1*
   *Agenda Item J.3.a, Supplemental HMSAS Report 1*

b. **Public Comment** [mp3: 3-11-19am2 1:45:51]

   Tara Brock, PEW Charitable Trust
   Theresa Labriola, Wild Oceans
   Geoff Shester, Oceana

c. **Council Action:** Review Performance Metrics for Bycatch Species and a Proposed Process for Potential Bycatch Reduction Measures [mp3: 3-11-19am2 2:06:11]

**Motion:** None

**Staff Summary:** The Council directed the HMSMT to continue work on its proposed method for reporting annual performance metrics and for evaluating multi-year trends in fishery performance using a bycatch rate approach. The Council also asked the HMSMT to consider how performance metrics can incentivize bycatch reduction by fishery participants. The HMSMT is slated to provide annual estimates against performance metrics at the June Council meeting and detail the methodology for a multi-annual bycatch rate approach along with results from the proposed method.

K. **Coastal Pelagic Species Management – Cancelled under A.4**

1. **Comments on the Court Ordered Rulemaking on Harvest Specifications for the Central Subpopulation of Northern Anchovy** – Kerry Griffin

   *Agenda Item K.1, Attachment 1*: Court Order (*Electronic Only*)

   a. **Reports and Comments of Management Entities and Advisory Bodies**

   b. **Public Comment**

   Agenda Item K.1.b, Supplemental Public Comment (*Electronic Only, see e-portal*)
c. Council Action: Develop Comments to National Marine Fisheries Service on Court Ordered Rulemaking on Harvest Specifications for the Central Subpopulation of Northern Anchovy, as Appropriate

INFORMATIONAL REPORTS

Informational Report 1: Letter stating Fisheries Forum is concluding their program
Informational Report 3 (Electronic Only): Deep Sea Coral Research and Technology Program 2018 Report to Congress, NOAA Fisheries

VOTING LOG

Motion 1: Adopt Agenda Item A.4, March 5-12, 2019 Council Meeting Agenda but cancelling Agenda Item K.1: Comments on Court Ordered Rulemaking on Harvest Specifications for the Central Subpopulation of Northern Anchovy.
Herb Pollard/Pete Hassemer (Motion 1 carried unanimously)

Motion 2: Council adopt the Scenario Planning topic of shifting stock availability (including shifting distribution) across species, FMPs, and communities across the west coast. This topic will be further refined by the Scenario Planning Core Team described below.

- Desired Outcome of Scenario Planning process:
  - Scenario Planning Process will define tools products and processes necessary to react to potential future states.
- The Council Chair will appoint a Core Team as soon as possible. This Core Team will perform specific tasks listed below and provide oversight for the duration of the Scenario Planning process. The Core Team will include:
  - EWG (2-3 members)
  - EAS (2-3 members)
  - CSI team (3)
  - Council staff (1)
  - IEA/FSC member (1)
- The Council will task the Core Team to meet and collaboratively perform the following tasks:
  - Work with Council staff to identify funding for the process.
  - Select Scenario Planning facilitation and advisory support to assist with the process
  - Refine the Scenario Planning topic, identify data/information, additional expertise needed
  - Develop Scenario Planning process which may include workshops/meetings, reports, Council touchpoints, facilitation, community outreach/engagement, etc.
  - Identify Scenario Planning process participants
  - Define timeline to complete Scenario Planning by March 2020
  - Refine Desired Outcome of SP process
- The Core Team will provide an update on the Scenario Planning tasks at the September 2019 meeting, and ask for final decision from Council on details of the Scenario Planning process.
Motion 3: Council direct the Ecosystem Work Group (EWG) to update the Fisheries Ecosystem Plan (FEP) as follows:

1. Update the Vision and Purpose Goals and Objectives described in the EWG report (Agenda Item E.3.a, EWG Report 1), including the addition of ecosystem-level, outcome-oriented, goals that particularly focus on the ecosystem within the context of a changing climate as described in the EWG report.

2. Consider public and advisory body comments and present alternative revisions to the Council for review and approval at the Council’s September 2019 meeting.

3. Review the FEP in detail and recommend comprehensive FEP update alternatives for review at the Council’s March 2020 meeting, based on revisions to the Vision Statement, Purpose Statement, Goals, and Objectives; information generated during the pursuit of the Climate and Communities Initiative; and information on the current or potential future uses of the FEP.

John Ugoretz/Rich Lincoln (Motion 3 as amended carried unanimously)

Motion 4: Council adopt the 2019 stock abundance forecasts ABCs ACLs as outlined in Agenda Item D.3.a, Supplemental SSC Report 1.

Brett Kormos/Kyle Adicks (Motion 4 carried unanimously)

Motion 5: Council adopt for STT analysis the proposed initial salmon management alternatives for the 2019 tribal ocean fisheries as described in Agenda Item D4a, Supplemental Tribal Report 3, March 8, 2019. With one exception, the middle option for coho should be 55,000 instead of 45,000.

3.8pm2 (15 minutes in) - Joe Oatman/Kyle Adicks (Motion 5 carried unanimously)

Motion 6: Council adopt for STT compilation and analysis the proposed initial salmon management alternatives for the 2019 non-Indian ocean fisheries from Cape Falcon to the U.S./Canada border as developed by the SAS and described in Agenda Item D.4.a, Supplemental SAS Report 1, March 8, 2019, with the modifications described by the SAS during their presentation.

Kyle Adicks/Rich Lincoln (Motion 6 carried unanimously)

Motion 7: Council adopt for STT compilation and analysis the proposed initial salmon management alternatives for the Oregon 2019 non-Indian ocean fisheries as described in Agenda Item D.4.a, Supplemental SAS Report 1, March 8, 2019.

Chris Kern/Christa Svensson (Motion 7 carried unanimously)

Motion 8: Council tentatively adopt for STT collation and analysis the salmon management measures for the 2019 commercial and recreational ocean fisheries in the area from the Oregon/California border to the U.S./Mexico border as presented in Agenda Item D.4.a, SAS Report dated March 8, 2019 including the commercial and recreational requirements, definitions, restrictions, or exceptions. With the following modifications:

Recreational Fishery, Page 16, Alternative III, Fort Bragg Management Zone
San Francisco Management Zone

Brett Kormos/Bob Dooley (Motion 8 carried unanimously)

Motion 9: Council approve the revisions to the groundfish FMP as shown in G.2 Attachment 1, March 2019, with additional changes as proposed in the following March 2019 reports:

- **G.2.a Project Team Report 1**, with the modifications to section 7.4 in **G.2.a, Supplemental GMT Report 1**
- **G.2.a Supplemental ODFW Report 1**, except:
  - In #1, replace the proposed addition “certain types of fishing” with “certain fishing gear or methods”
  - In #3 do not include the underlined phrase “with bottom contact gear”
  - Do not use #4
- **G.2.a Supplemental REVISED HC Report 1** including the attachment, except:
  - In the list of habitat objectives on page 3, replace “all managed species and life stages” with “all groundfish FMP species and life stages”
  - Noting that in the same list, the fifth bullet should be split to begin a sixth bullet with “Conduct scientific research…”
- Remove references to COP 22 in the FMP, as described in **G.2.a, Supplemental GAP Report 1**.

In addition, approve the FMP appendices, and allow Council staff, with the support of the Project Team, to further update the FMP and appendices consistent with EFH regulations and Council recommendations. Additional public input regarding corrections to the appendices should be directed to Council staff no later than Monday, March 25, 2019. The FMP and appendices would then be submitted for Secretarial review without further review by the Council.

Maggie Sommers/Brad Pettinger (Motion 9 carried unanimously)

Motion 10: Council:

1. Approve **COP-22** with revisions proposed below for further review.

   **DRAFT COUNCIL OPERATING PROCEDURE 22: PROCESS FOR ESSENTIAL FISH HABITAT REVIEW AND MODIFICATION**

   **PURPOSE**

   To guide the Council’s review and modification of essential fish habitat (EFH) provisions in FMPs, including identification and description of EFH, fishing and non-fishing impacts, recommended conservation measures, habitat areas of particular concern, and other provisions of EFH.

   **OBJECTIVES**

   1. To ensure that the EFH provisions in the Council’s FMPs are consistent with the best scientific information available.
2. To ensure a transparent **and efficient science-based** process for review of new information, and consideration of any potential changes to EFH provisions.

**EFH PERIODIC REVIEW PROCESS**

No more than five years after completing a review and any modifications of an FMP’s EFH provisions, the Council should **initiate a new review.** The Council may **conduct a review of some EFH elements, such as HAPC, in the interim period; however, changes to HAPC or other EFH elements in between full EFH reviews will only be contemplated in unusual cases in which notable harm might result by inaction.** The review should include the evaluation of published and unpublished scientific literature and reports, information from interested parties, and previously unavailable or inaccessible data. The Council will identify the appropriate Council and/or National Marine Fisheries Service staff lead(s) to coordinate the review, working with subject area experts, Council Advisory Bodies, and others to complete a review consistent with Federal regulatory guidance at 50 CFR 600, Subpart J.

In determining the scope and schedule of the review, the Council should consider recommendations from prior reviews, clearly identify the purpose **and** **measureable** objectives for the review **and habitat conservation objectives for any amendments to EFH,** and solicit input from its Advisory Bodies and the public.

As appropriate, the review may be scoped in two phases. In the first phase the project lead(s) and subject matter experts (i.e., federal/state agencies, tribes, academia) will conduct a thorough review of the best available scientific information on the EFH provisions contained in a particular FMP. Based on this review, **and considering input from its advisory bodies and the public,** the Council may embark on a second phase in which changes to EFH provisions for that FMP, as well as commensurate minimization measures, are considered for Council adoption.

**Prior to initiating a review, the** Council should adopt a process and schedule for both the review phase, and if necessary, the second phase in which changes to EFH provisions are considered. The process and schedule will contain details such as key participants and steps relevant to the subject FMP.

2. Initiate an “Amendment 28 post-mortem” by requesting the EFH Project Team to consider how to conduct a survey of all interested individuals to gather the lessons learned and recommendations for EFH review procedures. The PT should report back to the Council with plans for such a survey.

3. Develop groundfish EFH review guidelines after receiving the post-mortem survey feedback and prior to initiating the next full EFH review.

Maggie Sommers/Michele Culver (Motion 10 as amended carried unanimously)

**Motion 11:** Council amend a prior motion regarding Agenda Item F.3 from April 2018. Add a second bullet under Subject Area 1, Alternative 1.a - Collaborative, that reads as follows:
- With Argo Reef expanded slightly from Alternative 1.a such that it closes all of the EEZ between the northern, western and southern boundaries, as shown in Agenda Item G.2.a, NMFS Report 1, March 2019.

Maggie Sommers/Michele Culver (Motion 11 carried unanimously)

**Motion 12**: Council adopt the new sigma values for groundfish and coastal pelagic species stocks as recommended by the SSC in Agenda Item G.3.a, Supplemental SSC Report 1. This includes the updated baseline sigma values and the recommended increase in sigma due to stock assessment age.

Additionally, request that the Northwest and Southwest Fisheries Science Centers’ groundfish stock assessors work with others, as appropriate, to further explore and develop methods for improved sigma baseline and age increase values that may be stock-specific, stock category-specific, or related to groups of stocks with similar life history parameters. The intent would be to explore and develop these refined methods for SSC and Council consideration, preferably prior to the selection of priority groundfish stocks for the 2023-2024 assessment cycle.

Michele Culver/Rich Lincoln (Motion 12 carried, Mr. Zimm voted no).

**Motion 13**: Council adopt the recommendations in G.4.a, Supplemental GAP Report 1, with the clarification that the scope of the MS utilization issue would include the third item that had been stricken in the supplemental public comment report and include flexibility to consider other alternatives that could also address these issues. I would also include the additional items identified in G.4.a, Supplemental GMT Report 4 and Supplemental EC Report 1 on the omnibus list, but not as priorities at this time.

Michele Culver/Maggie Sommers (Motion 13 carried unanimously)

**Motion 14**: Council adopt the inseason adjustment recommendations as identified in Agenda Item G.5.a, Supplemental GAP Report 1.

Marci Yaremko/Bob Dooley (Motion 14 carried unanimously)

**Motion 15**: Council adopt for public review the range of options for halibut landing restrictions in the 2019 salmon troll fishery beginning May 1, and for April 1-30, 2020 as presented in Agenda Item H.2.a, Supplemental SAS Report 1.

Maggie Sommers/Christa Svensson (Motion 15 carried unanimously)

**Motion 16**: Council adopt final halibut restrictions for the fixed gear sablefish fishery north of Point Chehalis from April 1 to October 31, 2019 as presented in Agenda Item H.2.a, Supplemental GAP Report 1.

Michele Culver/Rich Lincoln (Motion 16 carried unanimously)

**Motion 17**: Council appoint Mr. Greg Krutzikowsky to the Oregon Department of Fish and Wildlife seat on the Coastal Pelagic Species Management team formerly held by Ms. Cyreis Schmitt and appoint Mr. Patrick Mirick to the Oregon Department of Fish and Wildlife seat on the Groundfish Endangered Species Workgroup formerly held by Dr. Caren Braby.

Chris Kern/Brad Pettinger (Motion 17 carried unanimously)
**Motion 18:** Council appoint Ms. Caroline McKnight to the current California Department of Fish Wildlife vacancy on the Groundfish Management Team.
Brett Kormos/Bob Dooley (Motion 18 carried unanimously)

**Motion 19:** Council appoint Ms. Melinda Rowse to the NMFS Northwest Fisheries Science Center seat on the Salmon Technical Team formerly held by Dr. Robert Kope.
Ryan Wulff/Herb Pollard (Motion 19 carried unanimously)

**Motion 20:** Council appoint Mr. Jon Pink to the current Washington Coastal Tribal Fisheries vacancy on the Salmon Advisory Subpanel.
Joe Oatman/Kyle Adicks (Motion 20 carried unanimously)

**Motion 21:** Council adopt the 247th session of the November 2018 Council meeting record as shown in Agenda Item C.4, Attachment 1, March 2019.
Herb Pollard/Pete Hassemer (Motion 21 carried unanimously)

**Motion 22:** For non-Indian commercial and recreational fisheries in the area North of Cape Falcon, I move to adopt for public review the alternatives as presented in Agenda Item D.8.a, Supplemental STT Report 1 (March 12, 2019).
Kyle Adicks/Rich Lincoln (Motion carried unanimously)

**Motion 23:** For commercial and recreational fisheries from Cape Falcon to the Oregon/California border, I move to adopt for public review the alternatives as presented in Agenda Item D.8.a Supplemental STT Report 1, dated March 12, 2019.
Chris Kern/Christa Svensson (Motion 23 carried unanimously)

**Motion 24:** Council to adopt for STT collation, analysis and public review the salmon management measures for the 2019 commercial and recreational ocean fisheries in the area from the Oregon/California border to the U.S./Mexico border as presented in Agenda Item D.8.a, Supplemental STT Report 1 dated March 12, 2019, including the commercial and recreational requirements, definitions, restrictions, or exceptions.

With the following change:
- **Klamath River Fall Chinook Minimum Natural Area Adult Escapement**
- **Klamath River Recreational Fishery Share – page 22**
- **Table 5**
- **Alternatives 1 and 2**
  - Adjust the Klamath River recreational fishery share such that the projected natural area adult spawner escapement equals 40,700.
- **Alternative 3**
  - Adjust the Klamath River recreational fishery share such that the projected natural area adult spawner escapement equals 45,000.

Brett Kormos/Marc Gorelnik (Motion 24 carried unanimously)

**Motion 25:** For tribal ocean fisheries in the area North of Cape Falcon, I move to adopt for public review the alternatives as presented in Agenda Item D.8.a Supplemental STT Report 1, Table 3 (March 12, 2019).
Joe Oatman/Kyle Adicks (Motion 25 carried unanimously)

**ADJOURN**

The Council meeting adjourned on March 12, 2019 at 10:52 a.m.

---

Phil Anderson      Date
Council Chair     10/2/2019

Hair Anderson