



Agenda

Note: this Agenda will be updated with some final logistics as we near the meeting date.

Workshop purpose and objectives

The purpose of the workshop is to generate ideas for short- and long-term management approaches and tools to improve climate resiliency of federally managed fisheries in the North Pacific.

The workshop will convene decision makers, scientific and industry advisors, agency and Council staff, and members of the public to accomplish the following objectives:

- *Examine case studies and hypothetical scenarios to explore plausible “what ifs” and identify specific examples of climate readiness needs, barriers, tools, information needs, opportunities, and risks.*
- *Explore strengths and weaknesses of status quo management and governance for supporting climate readiness of fisheries under the Council’s jurisdiction.*
- *Consider where the pace and deliberative aspect of the Council process is a strength, and where a more rapid response to changing conditions may be appropriate; and clarify the opportunities for and constraints to responsiveness within the Federal regulatory process.*
- *Develop strategies for ensuring a robust and inclusive process for advancing the Council’s climate readiness planning.*

Day 1

Wednesday, June 5 - Context setting and current trajectory

8:00 - 8:30

Registration for in-person participants

Pick up nametags (with breakout assignments) and meeting materials



Virtual participants: Join main meeting <https://us06web.zoom.us/j/86040665896>, password NPFMC. You will use this link until the first breakout session at 2:30pm.

8:30 - 9:00

Opening remarks

- *Katie Latanich, NPFMC staff*
- *Bill Tweit, NPFMC Vice Chair, Washington Department of Fish & Wildlife*

9:00 - 10:30

Defining “climate readiness” and Council pathways

Describe the range of pathways (scientific, regulatory, procedural, policy, Council and public process), and initiatives that are already in place, are in development, or could be developed to support climate readiness; including the IRA work plan, LKTK policy and onramps, and Programmatic Evaluation process.

- *Council pathways for advancing climate readiness - Diana Evans, NPFMC Deputy Director*
- *Climate Readiness Synthesis - Climate Change Task Force members*

- NOAA Climate, Ecosystem, and Fisheries Initiative - *Cisco Werner, NMFS Director of Scientific Programs and Chief Science Advisor*
- Gulf of Alaska community adaptation and resilience planning - *Marysia Szymkowiak, NMFS Alaska Fisheries Science Center (presenting remotely)*
- Group discussion: What does climate readiness mean, from your personal perspective and/or your role in the Council process?

10:30 - 10:45 **Break**

10:45 - 12:00 **Case studies**

Revisit recent experiences with climate-related disruptions and reflect on how these lived examples can inform discussions of future scenarios.

- Gulf of Alaska Pacific Cod - *Mike Litzow, NMFS AFSC, Kodiak Lab Director*
- Bering Sea snow crab - *Erin Fedewa, NMFS AFSC*
- Rapid change in the Northern Bering Sea - *Ebett Siddon, NMFS AFSC*
- Sablefish recruitment - *Dana Hanselman, SSC; NMFS AFSC Auke Bay Lab Director*
- Group discussion and Q&A
 - If you were impacted by these examples, what did you learn? Would you do things differently?
 - What would have helped you at the time?
 - How is your community (of place, interest, and/or practice) responding to and planning for change?

12:00 - 1:15 **LUNCH**

1:15 - 2:15 **Introduction to scenario planning**

Introduce the approach of scenario planning and intended outcomes, provide an overview of workshop scenarios, and introduce breakout discussion tasking.

- *Kirstin Holsman, NMFS AFSC*
- Group discussion and Q&A

2:15 - 2:30 **BREAK**

2:30 - 4:00 **Breakout Scenario 1: Current trajectory**



Virtual participants: use breakout room Zoom links provided via email

4:00 - 5:00 **Reactions and potential next steps**



Virtual participants: rejoin main meeting <https://us06web.zoom.us/j/86040665896>

Day 2

Thursday June 6 - Alternative futures

Day 2 nametags and breakout assignments will be available starting at 7:30 am

8:00 - 8:15



Quick recap, introduction to Day 2 tasking

Virtual participants: Join main meeting <https://us06web.zoom.us/j/86040665896>

8:15 - 9:15

Ecosystem approaches and tools

Discuss how ecosystem-based approaches and continuing to build on-ramps for ecosystem and climate information can help support climate readiness.

- Overview - *Kirstin Holsman, NMFS AFSC*
- Panel discussion
 - *Franz Mueter, SSC Chair*
 - *Bob Foy, NMFS AFSC Director*
 - *Others TBD*

9:15 - 9:30

BREAK

9:30 - 10:30



Breakout Scenario 2: Best of both worlds

Virtual participants: For breakouts 2-4, use breakout room Zoom links provided via email

10:30 - 10:45

BREAK

10:45 - 12:00

Breakout Scenario 3: EBM and rapid change

12:00 - 1:15

Lunch

1:15 - 2:45

Breakout Scenario 4: Siloed management and high challenges

2:45 - 3:00

Break

3:00 - 4:30



Next steps and wrap up

Virtual participants: Rejoin main meeting <https://us06web.zoom.us/j/86040665896>

Reflect on tools and processes that can support climate readiness across scenarios, and discuss potential next steps.

- What steps and conversations would you want the Council of 2024 to have considered to lay the groundwork for climate readiness and resilience in a range of potential futures?
- What concrete actions do you consider high priorities for the Council community to consider in the short term (1-5 year range) and in the longer term? These could include region-specific ideas, as well as ideas that

apply to all ecosystem regions (Bering Sea, Aleutian Islands, Gulf of Alaska).

- What will help build confidence in new methods and tools as they become available?
- How can the Council support a robust and inclusive process for climate readiness planning?