

March/April  
2022

# CLIMATE CHANGE TASK FORCE WORKPLAN OVERVIEW FEP Meeting March 21, 2022

## CCTF Members:

Co-chair: Diana Stram (NPMFC): [diana.stram@noaa.gov](mailto:diana.stram@noaa.gov)

Co-chair: Kirstin Holsman (NMFS- AFSC) : [kirstin.holsman@noaa.gov](mailto:kirstin.holsman@noaa.gov)

Lauren Divine (Aleut Community of Saint Paul Island)

Scott Goodman (Natural Resources Consultants/BS Fisheries Res. Foundation)

Jason Gasper (NMFS-Regional Office)

Mike LeVine (Ocean Conservancy)

Steve Martell (SeaState)

Brenden Raymond-Yakoubian (Sandhill Culture Craft)

Jeremy Sterling (AFSC Marine Mammal Lab)

Todd Loomis (Ocean Peace, Inc.)



**The goal of the Climate Change Module is to facilitate the Council's work towards climate-ready fisheries management that helps ensure both short- and long-term resilience for the Bering Sea.**



### Objective 1



#### **COLLATE**

Coordinate the review of existing and emergent climate information on impacts, adaptation, and residual risk.

### Objective 2



#### **SYNTHESIZE**

Assess key climate change impacts, adaptation actions, and residual risk.

### Objective 3



#### **COMMUNICATE**

Summarize and communicate potential risks and adaptation actions.

- **Objective 1. Collate:**  
*Evaluate the mechanisms and processes through which climate change information is currently included in the fishery management process, identify gaps, and help create opportunities to increase the inclusion of available information*
- **Objective 2. Synthesize:**  
*Synthesize information about long-term climate change impacts and scenarios and help create pathways for inclusion of that information in the fishery management process.*
- **Objective 3. Communicate:**  
*Identify potential management tools and actions for consideration by the Council that could help increase resilience and adaptation to climate change impacts*



# CCTF MEETINGS TO DATE

- January 2020: spin up meeting and update to Council bodies (Ecosystem Committee, SSC/AP/Council)
- February 2020 CCTF meeting 2:
  - Initial development of framework and proposed process
  - Initial draft of work plan
  - Update to FEP (March meeting)
- December 2020 CCTF meeting 3
- May 2021 CCTF meeting 4
  - Workplan approved by Council
- January 2022 meeting 5 (part 1)
- March 2022 meeting 5 (part 2)



# Update on Meeting 5 (part 1)

- January 2022: 3 day meetings and breakout sessions
  - Some work on Miro boards to ID connections with case studies for snow crab, pollock and YFS
  - Next focused work on 3 sections of Climate readiness report (break into subgroups)
    - Management Overview
    - Knowledge Base Overview
    - SAFE report review for climate change information
  - Outlined sections of all 3 and assigned 'homework' for sub-groups for Meeting 2 review and synthesis
    - Draft Climate Synthesis report for review and comment for Council meeting



# Update on meeting 5 (part 2) and plans for April review

- CCTF Meeting link: <https://meetings.npfmc.org/Meeting/Details/2853>
- 2 day half day meeting with time for sub-groups to work in the afternoons after each meeting on sections
- Goal is to have all sections drafted for posting by Friday March 25 as well as final meeting minutes
  - Currently still drafting so neither available for review



# Day 1

Day 1 March 15 8-12 AK time

Focus is

8:00 - 8:30 Welcome, review agenda and objectives: [Overall Plan](#)

8:30 - 9:15 Status updates from each group:

Review Climate readiness synthesis update by group [nominate one person to talk through update issues, problems, where they are at] with objective to spend the afternoon with your subgroup offline working to finalize a draft

9:15 - 10:15 Adaptation discussion

- Review of IPCC report - fisheries relevant pieces for us to consider [Holsman]
- What to plan for or think about in terms of part B adaptation measures to discuss on day 2

10:15 - 10:30 Break

10:30 - 11:30 Ecosystem Matrix as a potential framework to be adopted/modified for CCTF

11:30 - 11:45 Public comment

11:45 - 12:00 Wrap up and prep for day 2

Afternoon  synthesis reports for Tuesday. To be posted by Diana by COB to agenda for review and revisions by CCTF

# Day 2

Day 2 March 16 8-1:15 AK time

8:00 - 8:30 Welcome, review agenda, and tasks for the day

8:30 - 9:15 Review by group of draft Climate Readiness synthesis; online editing as needed

9:15 - 9:30 Break

9:30 - 10:30 Discussion (will take public comment during remainder of agenda within the CCTF discussion)

- How would you characterize the current state of climate readiness?

10:30 - 11:30 Brainstorming session - future directions and investments

- What are future climate readiness measures that are needed?
- What can increase climate readiness and resilience in the near future?
- What can increase climate readiness and resilience long term?

11:30 - 12:30 Prioritization of future actions based on effectiveness and feasibility

- What are some high feasibility options from above?
- What are some high effectiveness options from above?
- What are the top 3 options for immediate action?

12:30 - 1:00 Wrap up

