

## CLIMATE AND COMMUNITIES INITIATIVE – UPDATE

The Pacific Fishery Management Council (Council) has been conducting a climate change scenario planning exercise over the past year as part of the Fishery Ecosystem Plan (FEP) Climate and Communities Initiative (CCI). The Council and The Nature Conservancy (TNC) jointly sponsored a two-day scenario development workshop January 22-23, 2020, with more than 70 attendees including Climate and Communities Core Team (CCCT) members, presenters and panelists, support staff, and participants. At its March 2020 meeting, the Council directed the CCCT to further develop the four climate change scenarios presented in the Workshop Report ([Agenda Item G.3, Attachment 1](#)). The CCCT committed to clarify and describe the underlying conditions of each of the four scenarios and engage with the Council’s advisory bodies to add details to these scenarios, including the development of examples for key species within and across the Council’s four fishery management plans (FMPs). As part of this effort a webinars series was conducted with Council advisory bodies and progress reported to the Council in June ([Agenda Item C.5.a, Supplemental CCCT Report 1](#)). Based on advisory body input, the CCCT has created a final draft of the scenario descriptions, found in Attachment 1

The next stage of the scenario planning exercise will involve a series of workshops that identify the implications and actions that follow from the scenarios. The scenario descriptions found in Attachment 1 will be the primary source material for these workshops. Attachment 2 is a proposal for these workshops drafted by Jonathan Star, contracted by the Council to manage the scenario planning process, with input from the CCCT. As noted in the proposal, four “regional” workshops will be held in an online format anticipating to the likelihood of ongoing restrictions on large gatherings due to Covid-19. Twenty to thirty people from each region would be recruited to participate in the workshops. The workshops would also be open to the public as observers.

The Council may wish to provide guidance on any further revisions to the scenario descriptions and the format of and participation in the scenario implications workshops.

### **Council Action:**

#### **Review Progress on the Development of Four Scenarios and Provide Guidance on Next Steps.**

#### **Reference Materials:**

1. Agenda Item F.1, Attachment 1: Scenarios for West Coast Fisheries in 2040.
2. Agenda Item F.1, Attachment 2: Climate Change Scenarios for West Coast Fishing: Proposal for Implications Workshops.
3. If received, Public Comments are electronic only ([see e-portal](#)).

Agenda Order:

- F.1 Climate and Communities Initiative – Update Kit Dahl
- a. Reports and Comments of Management Entities and Advisory Bodies
  - b. Public Comment
  - c. **Council Action:** Review Progress on the Development of Four Scenarios and Provide Guidance on Next Steps

PFMC  
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