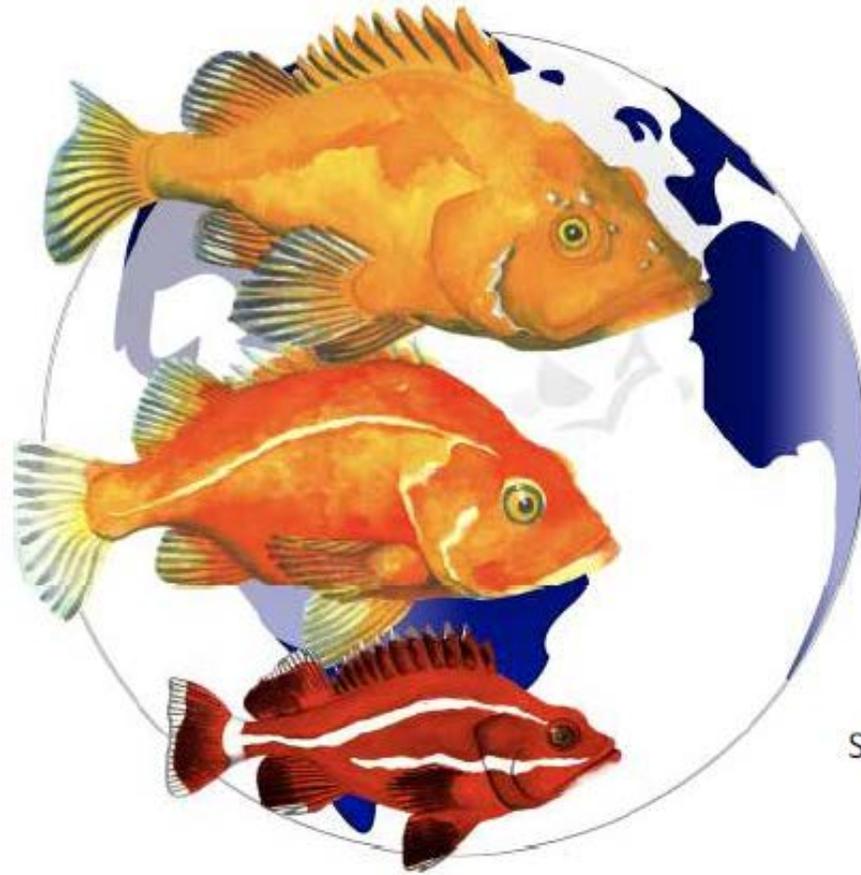


The Nature Conservancy Climate and Communities Initiative Workshop

Portland, Oregon
May 15-16, 2018

Agenda Item G.3.a
Supplemental Nature Conservancy
Workshop Presentation 1
September 2018



Summary Report

Workshop Development

- ▶ The goals of the workshop were to provide an opportunity for managers, scientists, and stakeholders to provide input into the Pacific Fishery Management Council's development of a climate and communities initiative through the Council's Fishery Ecosystem Plan by:
 - ▶ Increasing understanding of climate-related changes, the drivers of change, and the scientific information available;
 - ▶ Developing a shared understanding among the Council, its science and management advisors, industry and the public to discuss and respond to climate related changes;
 - ▶ Sharing perspectives on the region's most pressing issues related to climate variability and change;
 - ▶ Considering the pathways for addressing these issues including specific management and non-management actions;
 - ▶ Identifying information needs to support action and further considerations; and
 - ▶ Providing ideas and information to support the Council's development and implementation of the Climate and Communities Initiative.

Attendees

Council family:

- ▶ EWG
- ▶ EAS
- ▶ GMT
- ▶ GAP
- ▶ CPSMT
- ▶ CPSAS
- ▶ HMSMT
- ▶ HMSAS
- ▶ SAS
- ▶ SSC
- ▶ Tribal staff
- ▶ Council members
- ▶ Council staff

Others:

- ▶ Researchers
- ▶ Science Center staff
- ▶ State fishery managers
- ▶ Conservation organizations
- ▶ Enforcement consultant

Navigating the Document: Presentations

- ▶ Workshop framing: now is the time to act!
- ▶ Workshop context: existing policies and information that can inform the initiative
- ▶ Community and tribal context: the importance of considering communities in relations to the impacts of climate change
- ▶ Future research: up and coming social science research that will be able to inform future community considerations

Navigating the Document: Breakout Sessions

- ▶ What are the potential direct and indirect impacts of climate change?
- ▶ What is the relationship between climate and communities and why would we consider them together?
- ▶ Given all we have learned and discussed, what could the Council accomplish in the initiative?

Navigating the Document: Perspectives

- ▶ Provide a “menu” of items that could be selected to fill the body of the initiative
 - ▶ Start with the *Breakout Session 2* results starting on Page 30
 - ▶ Continue with the *Breakout Session 3* results starting on Page 34
- ▶ Caveats:
 - ▶ Reported input as it was delivered
 - ▶ Relayed the different perspectives shared
 - ▶ No prioritization
 - ▶ Several great solutions were outside the Council’s jurisdiction

Themes

- ▶ Flexibility (for individuals and communities)
- ▶ Partnership
- ▶ Communication
- ▶ Risk and uncertainty
- ▶ Identifying constraints and bottlenecks that cause things to be slow to respond
- ▶ Data needs (monitoring and cooperative research)
- ▶ Integration and use of climate information
- ▶ Port and shoreside access
- ▶ Stability and continuity for the fishery
- ▶ New entrants
- ▶ Defining community
- ▶ Defining goals (for this initiative)
- ▶ Overlap and interaction between state and federal management systems
- ▶ Adaptation
- ▶ Maintaining access
- ▶ Links across fisheries (“economic keystones”)
- ▶ Taking advantage of new opportunities (pop up fisheries, creating new markets)

Thank you!

- ▶ David and Lucille Packard Foundation
- ▶ The Fishery Leadership and Sustainability Forum
- ▶ Creative Resources Strategy
- ▶ Steering Committee
 - ▶ Corey Ridings
 - ▶ Dorothy Lowman
 - ▶ Steve Marx
 - ▶ Cyreis Schmitt
 - ▶ Jeff Feldner
 - ▶ Jena Carter
 - ▶ John Field
 - ▶ Kate Kauer
 - ▶ Eliza Ghitis
 - ▶ Chris Harvey
 - ▶ Paul Shively
 - ▶ Paul Dye
 - ▶ Richard Lincoln
 - ▶ Phil Levin
 - ▶ Scott McMullen
- ▶ The Pacific Fishery Management Council
- ▶ All of the attendees!