

CLIMATE CHANGE SCENARIOS FOR WEST COAST FISHING: PROPOSAL FOR IMPLICATIONS AND ACTIONS WORKSHOPS

At their meeting in September, Council will be asked to review a set of scenarios that outline possible futures facing West Coast fishing in an era of climate change. These scenarios have been created and validated in consultation with hundreds of participants.

Following September's review and conversation, 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 purpose and objectives of these workshops are:

1. to use the scenarios to identify specific challenges that could be faced by particular communities, regions and players in the West Coast fishing industry.
2. to generate suggested actions that the Council [and other stakeholders] could take in order to better prepare for a future of climate change

The outputs generated by this series of implications workshops will then form the basis of a series of recommendations to be proposed to Council in March 2021.

Workshop Logistics

The proposal is to hold four implications workshops, covering Washington, Oregon, Northern and Southern California in turn. Each workshop will be attended by 20-30 participants. We expect these conversations will take place from mid-October to mid-December 2020.

In normal circumstances, these workshops would be held as in-person meetings. This will not be possible during 2020, and so we have designed an approach that can be run as a virtual meeting. The proposed workshop design is divided into four separate sessions, scheduled to be run morning and afternoon over the course of two days.

In advance of the workshop, participants will be sent a Scenario Report. This will include a set of pre-recorded video descriptions of each of the scenarios. Participants will be expected to read / watch this material in advance to prepare for the workshop conversations.

Workshop Participants

These workshops will bring together various stakeholders from West Coast fishing to discuss the future. It is advisable to gather many participants who are not commonly part of the Council process, to ensure diversity and the generation of new ideas. Participants will include sufficient numbers of harvesters, buyers/processors and representatives from coastal communities in addition to those involved in fisheries management and fisheries science.

The participant list from an earlier scenario workshop (held in Garden Grove in January 2020) will form the initial list of outreach but it will be important to gather additional names to supplement and add to the invitation list. The CCCT will undertake this outreach and would appreciate any suggestions for people (ideally from outside the Council process) who should be invited to these implication workshops.

Proposed Workshop Agenda

Plenary sessions	
Small group breakout sessions	

Day 1 Morning

9.00am	Welcome and Introductions
9.10am	Overview of workshop agenda and scenario narratives <ul style="list-style-type: none"> ○ <i>Note: participants will have been sent scenarios to review in advance, so this will be a brief reminder</i>
9.20am	Small group work: Regional Issues <ul style="list-style-type: none"> ○ Divide participants into 4 ‘breakout’ groups. Each group starts in one of the 4 scenarios. ○ Groups are asked to review their scenario and discuss the <i>specific regional issues</i> that might result if that scenario plays out (20 mins) ○ After 20 minutes, small groups rotate to a different scenario, and repeat the conversation ○ One core team member stays with the same scenario to hear from all 4 groups.
10.00am	BREAK
10.10am	Small groups resume: Regional Issues Small groups complete scenarios 3 and 4 (format as above)

10.40am	BREAK
10.45am	<p>Plenary Report Out</p> <ul style="list-style-type: none"> o Core Team representative reports out on the regional issues in their scenario (5 mins each) o Followed by a general discussion on the most powerful ideas that emerged: how would these scenarios affect WA/OR/NorCal/SoCal?
11.30am	ADJOURN

During this break, CCCT scenario team creates a short additional document containing regionally specific ideas for each scenario

Day 1 Afternoon

2.00pm	<p>Session Overview: Stakeholder Challenges</p> <p>In plenary, explain the next conversation, then divide participants into new small groups, organized by different stakeholders:</p> <ol style="list-style-type: none"> 1. Harvesters 2. Buyers/processors 3. Coastal community representatives <p>Participants involved in fishery management and fishery science are dispersed across these groups</p> <p>Each group will consider the following:</p> <ul style="list-style-type: none"> o What are the implications of each scenario for your stakeholder group? What are the biggest challenges? What are the opportunities? o What are the biggest challenges facing other stakeholders, fishery managers and fishery scientists in each scenario?
2.10pm	<p>Small Group Conversations</p> <p>Each group works through the 4 scenarios in turn (Core team member is a facilitator for a stakeholder group)</p> <p>Assume 25 minutes per scenario</p> <ul style="list-style-type: none"> o FaF (2.10 - 2.35) o BR (2.35 – 3.00)

	<ul style="list-style-type: none"> o BREAK (3.00 - 3.10) o HO (3.10 - 3.35) o BoC (3.35 – 4.00) <p><i>Breakdown: 15 minutes per scenario focusing on the consequences for their stakeholder group, and 10 minutes on the consequences for others / fishery management etc.</i></p>
4.00pm	<p>Plenary Report Out</p> <p>Each stakeholder group reports out on their identified main challenges and opportunities</p>
4.30pm	<p>Adjourn</p>

Between the two days of the workshop, CCCT scenario team creates a list of challenges/opportunities for each scenario

Day 2 Morning

9.00am	<p>Review of Day 1 and Session Overview</p> <p>Set up conversation on Suggested Actions Keep same small groups as Day 1:</p> <ul style="list-style-type: none"> o Harvesters o Buyers/processors o Coastal community representatives <p>Participants involved in fishery management and fishery science are dispersed across these groups</p> <p>Each group is asked to consider the following:</p> <ul style="list-style-type: none"> • If you knew this scenario was going to be the future, what should your stakeholder group do <u>now</u>? (i.e. identify actions to prepare for this situation, to ensure it happens, or to avoid it happening) • What should fishery management and fishery scientists do <u>now</u>? (to prepare, ensure or avoid, depending on scenario)
9.10am	<p>Small Group Conversations</p>

	<p>Each group works through the 4 scenarios in turn (Core team member is the facilitator) Assume 25 minutes per scenario</p> <ul style="list-style-type: none"> o FaF (9.10-9.35) o BR (9.35 – 10.00) o BREAK (10.00– 10.10) o HO (10.10) – 10.35) o BoC (10.35 – 11.00) <p>Breakdown: 15 minutes per scenario focusing on the actions for their stakeholder group, and 10 minutes on the actions for others / fishery management etc.</p>
11.00am	<p>Plenary Report Out</p> <p>Each stakeholder group identifies the main actions to undertake to prepare for the future</p>
11.30am	<p>Adjourn</p>

During this break, CCCT scenario team creates a list of suggested actions per scenario for each stakeholder group

Day 2 Afternoon

2.00pm	<p>Session Overview: Review and Prioritize Actions</p> <p>Provide instructions for next conversation. Keep the same three breakout stakeholder groups (harvesters, buyers/processors, coastal communities), but now add two additional groups that review the ideas for fishery management and fishery science.</p>
2.10pm	<p>Small Group Conversations: Review and Prioritize</p> <p>Breakout stakeholder groups review their list of Suggested Actions and identify some of the most important, according to the following criteria:</p> <ul style="list-style-type: none"> • Which work across all or most scenarios? • What is important to do because it prevents worst-case? • What is important because it enables a good future?

	<ul style="list-style-type: none"> • What actions help build flexibility to cope with the future?
3.00pm	<p>Plenary Report-Out</p> <p>Groups present their preferred list in plenary. i.e. Each group emerges with an “<i>agenda for action</i>” for their stakeholder group and reports it out to the other participants.</p>
3.30pm	<p>Break</p>
3.40pm	<p>Reflections and Next Steps</p> <p>After reviewing each list of priorities, open up a conversation that allows each participant to reflect on the findings. Some of the prompt questions will include:</p> <ul style="list-style-type: none"> • <i>Have we created a valuable “agenda for action” for your stakeholder group?</i> • <i>What are we missing? Where are our blind spots?</i> • <i>Why have we overlooked certain things? What does this tell us about the way we think in an era of uncertainty?</i> <p>Wrap-up with a clarification of next steps and how these findings will form the basis of a report to Council.</p>
4.30pm	<p>Adjourn</p>