

**Recreational Red Abalone Fishery Management Plan Project Team
 Draft Work Plan for Project Team Review**

Prepared by the Administrative Team - May 15, 2019; Updated- December 12, 2019

Overview

Following a scientific peer review of [two management strategies](#) under consideration for the Recreational Red Abalone Fisheries Management Plan (FMP) in 2018, the California Fish and Game Commission (Commission) made the following recommendations at its December 2018 meeting: (1) address [peer review recommendations](#) to integrate the two proposed management strategies; (2) develop a *de minimis* (i.e., managed/restricted access) fishery option; and (3) develop a more comprehensive process and timeline to engage and consult with stakeholders.

To accomplish this, a publicly convened group consisting of members of the abalone fishing community, Tribes and tribal communities, and other interested stakeholders are invited to work with scientists and resource managers (collectively known as the Project Team) to provide advice and guidance for the California Department of Fish and Wildlife (CDFW) and the Commission to consider as they finalize a Recreational Red Abalone FMP for the North Coast. Advice and guidance provided by the Project Team will be integrated throughout the management strategies integration process, including being incorporated into a final report presented by the Administrative Team to the Commission.

In an effort to promote transparency and support constructive dialogue and information sharing, the following draft work plan has been developed to assist the Project Team in identifying deliverables and action items to accomplish in advance of the December 2019 Commission meeting. The work plan is a “living” document and will be updated to better reflect the progress and evolution of Project Team goals and priorities throughout the duration of the project. The work plan will be carried out by the Project Team, with support from Strategic Earth, in accordance with the agreements and procedures identified in the charter ([here](#)).

Draft Milestones and Timeline, May—December 2019

Meeting	Purpose, Deliverables & Action Items	Timing
In-person Meeting #1 with “listen only” mode available to call-in participants (agenda here)	<i>Purpose:</i> <ul style="list-style-type: none"> - Confirm the charge of the Project Team and role of meeting participants, and arrive at a shared understanding of the Recreational Red Abalone FMP development process to date; - Understand how available information (e.g., model simulations) will assist the Project Team in developing options/proposals for management strategy integration; - Learn about the concept and role of restricted access and engage in an initial brainstorm about criteria to guide an optimal managed/restricted access recreational Red Abalone fishery; and - Develop the Project Team’s work plan, including a schedule for Project Team meetings in advance of the December 2019 Commission meeting. 	May 22, 2019 9:00am - 5:00pm (Santa Rosa, CA)

	<p><i>Anticipated outcomes:</i> Identified next steps for modeling and other data synthesis to inform management strategy integration; Brainstorm capture of ideas for restricted/managed access fishery; Updated work plan with confirmed meeting goals, action items, timelines, and work assignment leads for upcoming Project Team meetings; Confirm Project Team composition.</p> <p><i>Anticipated outputs:</i> Approved Charter; Summary of key themes</p> <p><i>Post-meeting action items:</i> Identify work products to be developed by lead modeler and/or Project Team; Draft goals for July webinar; Additional work plan development</p> <p><i>Timing Considerations:</i> (in anticipation of July webinar)</p>	
<p>Marine Resources Committee</p>	<p><i>Purpose:</i></p> <ul style="list-style-type: none"> - Provide an update on progress and activities from first Project Team meeting - Receive suggestions for improvement to future Project Team meetings - Confirm and/or amend priority action items <p><i>Lead: Administrative Team members to provide MRC update, informed by Project Team discussions</i></p>	<p>July 11, 2019</p>
<p>Webinar Meeting #2 (agenda here)</p>	<p><i>Purpose:</i></p> <ul style="list-style-type: none"> - Update the Project Team on work completed since the first Project Team meeting on May 22, 2019 related to management strategy integration through computer-simulation models and the development of design options for a <i>de minimis</i> recreational Red Abalone fishery; - Provide an overview of available data streams, and discuss the opportunities and challenges for data streams to inform management strategies; and - Discuss and solicit feedback on the Administrative Team’s effort to integrate ideas shared by the Project Team into strawman proposals for the design of a <i>de minimis</i> fishery. 	<p>July 18, 2019 9:00am- 12:30pm</p>

	<p><i>Anticipated outcomes:</i> Identify work products to be developed by lead modeler and/or Project Team; Provide feedback on draft <i>de minimis</i> fishery proposals and available data streams; Draft goals for August meeting; Additional work plan development</p> <p><i>Anticipated outputs:</i> Summary of key themes</p> <p><i>Post-meeting action Items:</i> Project Team to continue working to increase understanding of data streams and inform prioritization efforts at future meetings</p> <p><i>Timing Considerations:</i> (in anticipation of August meeting)</p>	
<p>In-person Meeting #3 with “listen only” mode available to call-in participants (agenda here)</p>	<p><i>Purpose:</i></p> <ul style="list-style-type: none"> - Update the Project Team on work completed since the July 18, 2019 Project Team meeting; - Review and discuss draft management strategies that may be used to identify, prioritize, and guide the use of data streams and indicators to inform management of the North Coast recreational red abalone fishery; and - Discuss next steps for proposed management strategies that will be evaluated via management strategy evaluation, and confirm the goal of discussing preliminary MSE results at the September 2019 Project Team meeting. <p><i>Anticipated outcomes:</i> Identify management strategy for modelers to conduct management strategy evaluation; Identify products to be developed by modelers, Project Team and/or Administrative Team; Understand how the draft management strategy can inform the evaluation of draft <i>de minimis</i> fishery proposals; Draft goals for September meeting</p> <p><i>Anticipated outputs:</i> Summary of key themes</p> <p><i>Post-meeting action Items:</i> Project Team to continue to provide feedback on draft management strategy, and continue to evaluate draft <i>de minimis</i> fishery proposals especially in relation to the draft management strategy</p> <p><i>Timing Considerations:</i> (in anticipation of September meeting)</p>	<p>August 27, 2019 9:00am - 4:00pm (Santa Rosa, CA)</p>

<p>Webinar Meeting #4 (agenda here)</p>	<p><i>Purpose:</i></p> <ul style="list-style-type: none"> - Update the Project Team on work completed since the August 27, 2019 Project Team meeting. - Review a revised draft management strategy by the modelers that considers and integrates key discussion points and feedback shared during the August 27 Project Team meeting. - Continue to build upon ideas and proposals for the design of a de minimis fishery, using the Administrative Team strawman proposals as a foundation for discussion. <p><i>Anticipated outcomes:</i> Refine draft management strategy for modelers to conduct management strategy evaluation; Continue to discuss and evaluate strawman <i>de minimis</i> fishery proposals; Identify products to be developed by modelers, Project Team and/or Administrative Team; Draft goals for next Project Team meeting</p> <p><i>Anticipated outputs:</i> Summary of key themes</p> <p><i>Post-meeting action Items:</i> Project Team to continue to provide feedback on revised draft management strategy, and continue to evaluate draft <i>de minimis</i> fishery proposals especially in relation to the draft management strategy</p> <p><i>Timing Considerations:</i> (in anticipation of November meeting)</p>	<p>September 19, 2019 9:00am- 12:30pm</p>
<p>Marine Resources Committee</p>	<p><i>Purpose:</i></p> <ul style="list-style-type: none"> - Provide updates to project timeline, share progress by modelers, and summarize activities and comments from Project Team meetings <p><i>Lead: Administrative Team members to provide MRC update, informed by Project Team discussions</i></p>	<p>November 5, 2019</p>
<p>In-person Meeting #5 with call-in option (agenda here)</p>	<p><i>Purpose:</i></p> <ul style="list-style-type: none"> - Update the Project Team on work completed since the September 19, 2019 Project Team meeting. - Review management strategy evaluation (MSE) results, discuss additional options for the modelers' consideration, and consider how results inform the <i>de minimis</i> fishery discussions. 	<p>November 21 , 2019 9:00am-5:00pm</p>

	<ul style="list-style-type: none"> - Building upon previous discussions and MSE results, develop draft recommendations for the design of a <i>de minimis</i> fishery, using the Administrative Team revised strawman proposal as a foundation for discussion. - Learn about and provide input on a plan for the exceptional circumstances provision (Part A of the management strategy). - Confirm high-level objectives for final Project Team meeting in December 2019. <p><i>Anticipated outcomes:</i> Review management strategy evaluation and identify additional options for consideration and outstanding questions; ; Continue refining a strawman <i>de minimis</i> fishery proposal and addressing outstanding questions; Review and discuss exceptional circumstances strawman proposal and provide high-level feedback; Identify products to be developed by modelers, Project Team and/or Administrative Team; Identify needs for the final Project Team meeting; Understand how Project Team recommendations and guidance will be included in the Administrative Team report to the Commission.</p> <p><i>Anticipated outputs:</i> Summary of Meeting Outputs & Next Steps, Technical Report for Two-Zone MSE</p> <p><i>Post-meeting action Items:</i> Administrative Team and modelers to continue considering Project Team feedback as they finalize the management strategy and <i>de minimis</i> proposals to share with the Project Team for review.</p> <p><i>Timing Considerations:</i> (in anticipation of December meeting; prior to MRC update)</p>	
Fish and Game Commission Meeting	<p><i>Purpose:</i></p> <ul style="list-style-type: none"> - Provide updates to project timeline, share progress by modelers, and summarize activities and comments from Project Team meetings <p><i>Lead: Administrative Team members to provide FGC update, informed by Project Team discussions</i></p>	Dec 12, 2019
Webinar Meeting #6 (agenda here)	<p><i>Purpose:</i></p> <p>Update the Project Team on work completed since the November 21, 2019 Project Team meeting.</p>	December 19, 2019 1:00pm- 5:00pm

	<p>Review updated results from management strategy evaluation (MSE).</p> <p>Summarize guidance provided by the Project Team to-date and identify additional guidance to the Administrative Team for their final report Fish and Game Commission regarding the management strategy and <i>de minimis</i> toolbox.</p> <p>Learn about the next steps for the recreational Red Abalone FMP process, including anticipated timeline and opportunities for continued stakeholder input.</p> <p><i>Anticipated outcomes:</i> Review updated management strategy evaluation; Continue refining guidance to the Administrative Team for inclusion in the report to the Fish and Game Commission; Understand next steps in the FMP and red abalone management process.</p> <p><i>Anticipated outputs:</i> Guidance from the Project Team on the management strategy (including preferences on principles), <i>de minimis</i> strawman proposal, and exceptional circumstances strawman proposal that will be included in the Administrative Team’s final report.</p> <p><i>Post-meeting action Items:</i> Administrative Team to begin drafting final report to the Fish and Game Commission</p> <p><i>Timing Considerations:</i> (in anticipation of March MRC update)</p>	
<p>Marine Resources Committee</p>	<p><i>Purpose:</i></p> <ul style="list-style-type: none"> - Provide feedback on draft Administrative Team report <p><i>Lead: Administrative Team members to provide MRC update, informed by Project Team discussions</i></p>	<p>March 17, 2020</p>
<p>Fish and Game Commission Meeting</p>	<p>Submission of Administrative Team report for fishery managers that summarizes the discussions, proposals, and suggestions by the Project Team and modelers to inform the re-drafting of the FMP</p> <p><i>Lead: Administrative Team members to provide FGC presentation, informed by Project Team discussions</i></p>	<p>April 15, 2020</p>

Timeline and Meeting Date Considerations

- o *Fish and Game Commission*
 - June 12-13, 2019 Redding
 - August 7-8, 2019 Sacramento
 - October 9-10, 2019 San Diego
 - December 11-12, 2019 Sacramento
 - April 15-16, 2019 Sacramento

- o *Marine Resources Committee*
 - July 11, San Clemente
 - November 5, Sacramento
 - March 17, 2020 Santa Rosa

- o *Tribal Committee*
 - June 11, 2019 Redding
 - October 8, 2019 San Diego
 - January 17, 2020 Los Angeles Area

Deliverables

All interim and final reporting of deliverables, with the exception of the Administrative Team Report, will be developed by the Project Team, with support from Strategic Earth as desired and appropriate. The Project Team will be provided an opportunity to review all meeting summaries and related products before they are finalized. The final Administrative Team report to the Commission will be circulated to the core Project Team for public comment at the same time that it is submitted for inclusion in the by the MRC briefing book deadline in March. The intended audience (i.e. internal or external/public) for deliverables will be agreed upon in advance.

Anticipated Project Team Products - all will be posted on the OPC/CDFW webpage

- Proposals from Project Team members
 - o Proposals will be accepted through the duration of the project. The Project Team's ability to consider those proposals submitted after the September meeting may be limited.
- Agendas for Project Team meetings
 - o Materials developed to inform Project Team discussions (e.g. background materials, presentations, etc.)
- High-level key themes summaries of Project Team meetings to inform Administrative Team's final report
 - o Summaries from subgroup meetings/discussions

Administrative Team Report

- Based on the Administrative Team's charter, generate summary report for fishery managers to inform re-drafting of FMP to be provided for consideration by Commission and final delivery to CDFW.