

Kelp Restoration & Management Plan Community Working Group

Meeting #3 Agenda

Monday, August 12, 2024

1:00 pm - 5:00 pm PST

Meeting Goals

- Receive updates on the Community Working Group (CWG) schedule and anticipated discussion topics for 2024-25 meetings and share updates on the KRMP process.
- Identify and brainstorm a list of factors and criteria around community and social priorities for kelp restoration across California.
- Discuss, review, and share perspectives around the social context of restoration approaches.
- Develop the foundation for future recommendations from the CWG to inform the KRMP.

Welcome, Introductions and Community Building

Confirm meeting goals and intentions and walk through the agenda.

KRMP CWG Updates

California Department of Fish and Wildlife (CDFW) and Ocean Protection Council (OPC) to provide updates on the KRMP process, future CWG meetings, connections with Tribal engagement efforts and the SAC, updates to FGC committees, OPC, etc.

Kelp Restoration Setting the Stage

CDFW and OPC to provide an overview of kelp restoration in California, including approaches being explored, approaches that are outside the scope of the KRMP, etc. CDFW and OPC will also provide framing for the type of feedback they are looking to gather from the CWG to inform the KRMP.

Available Resources

- [Giant Kelp and Bull Kelp Enhanced Status Report](#) (especially Section 3.1 Management; Tables 3-2 and 3-3)
- [November 2023 CDFW and OPC Report: Status of Research and Monitoring, Restoration Efforts and Developing Management Strategies for Kelp Canopy Forming Species in California](#) (especially pages 17-31)
- [Sonoma-Mendocino Bull Kelp Recovery Plan](#) (especially pages 24-32; Tables 1 and 2)
- [Kelp Restoration Guidebook](#)
- [2024 Accelerating Kelp Research and Restoration in California Project Descriptions](#)

Factors & Criteria to Determine the Need for Restoration

CWG members break into small groups to discuss community perspectives and provide guidance on the conditions of when/where restoration may be called for across California kelp forests. CWG members to return and share highlights in plenary.

Guiding Discussion Questions

CWG members to discuss the following questions with your communities and bring their perspectives to the meeting discussion.

- Describe the conditions under which restoration of a kelp forest is necessary. Be specific. Include considerations for a hypothetical site in different places along the California coastline.
- What social and community considerations are important for evaluating the need for and success of restoration efforts in an area?
- How can kelp restoration projects be inclusive and benefit your community?

Kelp Restoration Approaches

CWG members break into small groups to provide perspectives on the effects of restoration to their communities. CWG members to return and share highlights in plenary.

Guiding Discussion Questions

CWG members to discuss the following questions with your communities and bring their perspectives to the meeting discussion.

- How do the proposed restoration approaches and concepts below align with your community's needs and values? How can they be better tailored to fit your community?
- Can you share observations about successful past or current kelp restoration approaches in your area? Why was it successful?
- How can management tools be tailored to accommodate the restoration needs of both bull kelp and giant kelp? Are there any missing?

Draft Restoration Approaches

- Management of grazing pressure (*including but not limited to removing/reducing from system, moving/relocating, modifying grazer behavior, moving/relocating grazer predators*)
- Management of kelp supply/availability (*including but not limited to adding, moving/relocating, genetic resilience*)
- Management of competitive species (*including but not limited to removing/reducing from the system, moving/relocating*)
- Other approaches for future considerations (*including but not limited to artificial reefs*)

Looking Ahead and Adjourn

Strategic Earth, in partnership with CDFW and OPC, will review next steps and opportunities for continued CWG communication and engagement.