



# Red Abalone Fishery Management Plan Update



Photo: A. Maguire

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# Presentation Overview

- Phase I public workshops
- Tribal Consultation
- Next steps
  - Angler survey
  - Draft the FMP management goal
  - Add early scientific input into FMP process



# Phase I Public Workshops

- Conducted four workshops
  - Sacramento
  - Mendocino
  - Santa Rosa
  - San Rafael
- Discussion and input on fishery priorities



# Workshop Themes

- Explore measuring the entire population health rather than just at index sites
- Consider area management. Use collaborative help to buffer increased management costs.
- Some prefer more fishing opportunity over high fishing success
- Ideas on reducing catch for sustainability
- Consider alternatives to reopen closed areas
- More focus on education and enforcement
- Better socioeconomic information



# Tribal Consultation

- Tribal consult with Kashia Pomo
- Importance of red abalone to the tribe
  - Subsistence
  - Strong cultural ties to abalone
- Section in FMP on tribal uses and considerations
- Improving tribal communications



# Next Steps: Angler Survey

- Use workshop input to design survey questions on fishery use
- Distribute survey to broader cross section of fishery constituency
- Developing survey structure
- Distribute by end of year



# Next Steps: Management Goals

- Comply with tenets of MLMA
- Balance and distinguish fishery and conservation objectives
- Tradeoffs



# Next Steps: Scientific Input

- Need for early scientific input on draft fishery management structure
  - Increase transparency of the science
  - May minimize conflicts on science in the process
- Considering workshop with invited scientists before FMP drafting process
- Initiated discussions with OST for their help with early input and peer review





# Thank You



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Red Ab FMP: <http://www.dfg.ca.gov/marine/redabalonefmp/>  
ARMP: <http://www.dfg.ca.gov/marine/armp/index.asp>