

**California Marine Life Protection Act Initiative
Master Plan Science Advisory Team (SAT)
Draft Meeting Agenda
(revised April 2, 2008)**

**Thursday, April 3 2008
9:30 a.m.**

**Best Western Lighthouse Hotel *
105 Rockaway Beach Avenue
Pacifica, CA 94044**

Members of the public are invited to attend the meeting in person or view and listen to the meeting via simultaneous webcasting on the Internet, and may view an archived version approximately two days after the meeting. Please visit the MLPA website at www.dfg.ca.gov/mlpa/meetings.asp for more information.

Public participation: The public will be invited by the co-chairs to offer comments on agenda action items. General comments on the work of the MLPA SAT, ***not directed to specific agenda items, will be taken after lunch at approximately 1:30 p.m.*** Note that the general comment period is for public comment specific to the MLPA Master Plan Science Advisory Team; comments related to the regional stakeholder group, task force, or other MLPA Initiative activities should be directed to those bodies or MLPA staff.

Meeting Objectives

- *Review and potentially approve revised evaluation methods for north central coast MPA proposals*
- *Review and discuss evaluations of MLPA North Central Coast Regional Stakeholder Group (NCCRSG) marine protected area (MPA) proposals*
- *Review and discuss results of modeling NCCRSG MPA proposals*
- *Discuss and potentially make recommendations regarding use of models for evaluation purposes*
- *Review, discuss and potentially approve responses to north central coast science questions*
- *Identify potential science questions related to the MLPA South Coast Study Region and work groups to begin researching such questions*
- *Discuss and potentially add to the list of species likely to benefit from MPAs*

Meeting Agenda

Note: the science team will break for lunch at approximately 12:45 p.m.

9:30 a.m.	1.	Welcome, introductions and review of agenda
9:45 a.m.	2.	Updates (Attachment 1) A. MLPA north central coast timeline B. Resignation of SAT member

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		C. South coast science advisory team D. Next SAT meeting date May 22 or 30
10:00 a.m.	3.	Species likely to benefit from MPAs (Attachment 2, Handout A) A. Discuss and potentially add to the list of species likely to benefit from MPAs
10:20 a.m.	4.	Evaluation methods for north central coast MPA proposals (Attachment 3) <i>Review and potentially approve revised evaluation methods for north central coast MPA proposals</i> A. Operationalizing LOP assignment for salmon trolling B. Mariculture C. LOP assignments D. Methods document
11:30 a.m.	5.	Evaluations of NCCRSR MPA proposals (Handouts B-H) <i>Review and discuss evaluations of MLPA North Central Coast Regional Stakeholder Group (NCCRSR) marine protected area (MPA) proposals</i> A. Habitat representation and replication B. Size and spacing C. Birds and mammals D. Socioeconomics
2:45 p.m.	6.	Digestible modeling work group (Handout I) A. Review and discuss results of modeling NCCRSR MPA proposals B. Discuss and potentially make recommendations regarding use of the models for evaluation purposes.
4:15 p.m.	7.	Science questions (Attachment 4) A. Review, discuss and potentially approve responses to north central coast science questions B. Potential science questions related to the MLPA south coast study region C. Work groups to begin researching south coast science questions?
5:00	8.	Adjourn

Attachments

1. *California MLPA Initiative North Central Coast Regional Planning Timeline* (revised March 20, 2008)
2. *Consideration of Barred Surfperch for the List of Species Likely to Benefit from Marine Protected Areas* (revised March 25, 2008)
3. *Methods Used to Evaluate Draft MPA Proposals in the North Central Coast Study Region (March 31, 2008 revised draft)* in both clean and tracked changes format
4. Cover memo and draft responses to science questions
 - a. *Draft Work Group Responses to a Science Question Posed at the February 21, 2008 NCCRSR Meeting* (revised March 12, 2008)
 - b. *Draft Responses to Questions Received at the October 16-17, 2007 NCCRSR Meeting* (revised March 14, 2008)
 - c. *Responses to Science Questions Posed at the November 28, 2007 NCCRSR Meeting* (revised February 15, 2008)

- d. *Response to a Science Question Posed at the December 11-12, 2007 NCCRSG meeting* (revised February 15, 2008)

Handouts

- A. PowerPoint presentation: *Potential Additions to the List of Species Likely to Benefit from MPAs* (Jason Vasques, California Department of Fish and Game)
- B. PowerPoint presentation: *Evaluation of NCCRSG ("Round 3") Marine Protected Area Proposals* (Mary Gleason, MLPA Initiative)
- C. PowerPoint presentation: *Draft Habitat Evaluations of NCCRSG MPA Proposals, North Central Coast Study Region* (Dr. Mark Carr, Master Plan Science Advisory Team)
- D. PowerPoint presentation: *Size and spacing evaluation - north central coast MPA proposals* (Dr. Steve Gaines, Master Plan Science Advisory Team)
- E. Powerpoint presentation: *Birds and mammal evaluation* (Gerry McChesney and Dr. Sarah Allen)
- F. *Evaluations of Benefits to Seabirds and Waterfowl from Proposed Marine Protected Areas and Special Closures in the North Central Coast Study Region, California* (April 2, 2008)
- G. *Evaluations of Benefits to Marine Mammals from Proposed Marine Protected Areas and Special Closures in the North Central Coast Study Region, California* (April 2, 2008)
- H. Powerpoint presentation: *Summary of Potential Impacts of March 2008 NCCRSG MPA proposals on Commercial and Recreational Fisheries* (Dr. Astrid Scholz, Ecotrust)
- I. *Spatially Explicit Models to Support Evaluation and Revision of Draft Marine Protected Area Proposals* (April 2, 2008)