

**California Marine Life Protection Act Initiative  
Master Plan Science Advisory Team (SAT)  
Draft Meeting Agenda  
(revised May 29, 2008)**

**Friday May 30, 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the meeting in person or view and listen to the meeting via simultaneous webcasting on the Internet, and may view an archived version approximately two days after the meeting.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](http://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 12:30 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, discuss and potentially approve revisions to evaluation methods for marine protected area (MPA) proposals for the MLPA North Central Coast Study Region*
- *Review and discuss evaluations of the Integrated Preferred Alternative for the north central coast as recommended by the MLPA Blue Ribbon Task Force*
- *Receive report from modeling work group and discuss ideas for future study regions*
- *Discuss recommendations for considering water quality for MPA planning purposes*
- *Review and discuss south coast science questions and potentially create related work groups*

### Meeting Agenda

<b>1.</b>	<b>Welcome, introductions and review of agenda</b>
<b>2.</b>	<b>Updates</b>
<b>3.</b>	<b>Evaluation methods for north central coast MPA proposals [Attachment 1]</b> A. Review, discuss, and <b>potentially approve</b> revisions to the evaluation methods for north central coast study MPA proposals. <ul style="list-style-type: none"><li>• Mariculture</li><li>• Socioeconomics</li><li>• Cumulative effects of allowing take of multiple species within one level of protection</li><li>• Water quality</li></ul>

\* This facility is accessible to persons with disabilities. To request reasonable accommodations for a disability, please contact California Relay Service (at least two days prior to the meeting) at 800.735.2929 (TT) or 800.735.2922 (voice) and ask them to contact the California Marine Life Protection Act Initiative at 916.653.5656.

<b>4.</b>	<b>Evaluation of the Integrated Preferred Alternative [Attachments 2-5; Handouts A-G]</b> A. Review and discuss evaluation of IPA for the north central coast <ul style="list-style-type: none"> <li>• Overview of MPA proposals</li> <li>• Habitat representation and replication</li> <li>• Size and spacing</li> <li>• Birds and marine mammals</li> <li>• Socioeconomic impacts</li> </ul>
<b>5.</b>	<b>Model results for the Integrated Preferred Alternative [Handouts H-I]</b> A. Presentation and discussion of model results for Integrated Preferred Alternative B. Receive report from the modeling work group and discuss any recommended changes and uses of models in future study regions
<b>6.</b>	<b>Water quality work group report [Handouts J-L]</b> A. Review and discuss recommendations for considering water quality for MPA planning purposes B. Discuss potential water quality evaluation approaches for MPA proposals in the south coast
<b>7.</b>	<b>South coast science questions work group report [Handout M]</b> A. Review and discuss initial list of science questions for the MLPA South Coast Study Region B. Potentially identify work groups for specific south coast science questions
<b>8.</b>	<b>Adjourn</b>

**Attachments**

1. *Methods Used to Evaluate Draft MPA Proposals in the North Central Coast Study Region* (May 23, 2008 revised draft)
2. *Summary of SAT Habitat Representation, Habitat Replication, and Size and Spacing Analyses of the North Central Coast Study Region MPA Proposals* (May 22, 2008)
3. *Evaluations of Benefits to Seabirds and Waterfowl from Proposed Marine Protected Areas and Special Closures in the MLPA North Central Study Region, California* (May 16, 2008)
4. *Evaluations of Benefits to Marine Mammals from Proposed Marine Protected Areas in the MLPA North Central Study Region, California* (May 18, 2008)
5. *Summary of potential impacts of the Integrated Preferred Alternative and the North Central Coast Regional Stakeholder Group (NCCRSG) MPA proposals on commercial and recreational fisheries in the North Central Coast Study Region* (May 13, 2008)

**Handouts**

- A. PowerPoint presentation: *Overview of April 2008 North Central Coast MPA Proposals* (Dr. Mary Gleason, MLPA Initiative)
- B. PowerPoint presentation: *SAT Habitat Evaluations of MPA Proposals for the North Central Coast Study Region* (Dr. Mark Carr, Master Plan Science Advisory Team)
- C. PowerPoint presentation regarding the SAT size and spacing evaluation (*Dr. Steve Gaines, Master Plan Science Advisory Team*)

- D. PowerPoint presentation: Marine Birds and Mammals Evaluation for the April 2008 North Central Coast Marine Protected Area Proposals (*Dr. Sarah Allen, Master Plan Science Advisory Team*)
- E. *Errata Sheet for Evaluations of Benefits to Seabirds and Waterfowl from Proposed Marine Protected Areas and Special Closures in the MLPA North Central Coast Study Region, California* (May 29, 2008)
- F. *Errata Sheet for Evaluations of Benefits to Marine Mammals from Proposed Marine Protected Areas in the MLPA North Central Coast Study Region, California* (May 29, 2008)
- G. PowerPoint presentation: *Summary of Potential Impacts of April 2008 MPA proposals on Commercial and Recreational Fisheries DRAFT* (Dr. Astrid Scholz, Ecotrust)
- H. PowerPoint presentation: *Model Evaluations of April 2008 North Central Coast MPA Proposals* (Dr. Chris Costello, MLPA Master Plan Science Advisory Team)
- I. *Spatially Explicit Models to Support Evaluation and Revision of Marine Protected Area Proposals* (revised May 27, 2008)
- J. *Recommendations for Considering Water Quality and Marine Protected Areas in Future MLPA Study Regions* (report of the SAT Water Quality Work Group, revised May 28, 2008)
- K. PowerPoint presentation: *Water Quality along the North Central Coast* (Dominic Gregorio, State Water Resources Control Board and MLPA Master Plan Science Advisory Team)
- L. *Areas of Special Biological Significance (ASBSs) within the Marine Life Protection Act North Central Coast Study Region, reasons for designation and unique features*, January 28, 2008 (State Water Resources Control Board)
- M. *Initial science questions to consider for the MLPA South Coast Study Region* (report of the SAT South Coast Science Questions Work Group, revised May 29, 2008)
- N. Meeting summary for the April 3, 2008 SAT meeting