

**California Marine Life Protection Act Initiative**  
**Master Plan Science Advisory Team**  
**Draft Meeting Agenda**  
*(revised February 23, 2009)*

**Tuesday, February 24, 2009**  
**9:30 a.m. via teleconference and online meeting (webinar)**

**Toll-free conference call**  
**Dial-in number: 800.697.5978**  
**Passcode: 8527564**

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For public onsite teleconference and webinar access:

**Resources Building \***  
**1416 Ninth Street, Room 1320**  
**Sacramento, CA 95814**

**California Department of Fish and Game \***  
**4665 Lampson Avenue, Suite C**  
**Los Alamitos, CA 90720**

**Southwest Fisheries Science Center \***  
**3333 North Torrey Pines Court**  
**Room 300**  
**La Jolla, CA 92037-1022**

**UCSB Marine Science Institute**  
**Marine Science Research Building\***  
**Room 3322**  
**Santa Barbara, CA 93106-6150**

Members of the public are invited to participate in the meeting using the toll-free phone number and to watch presentations via the GoToMeeting webinar, or may join staff at one of the offices listed above. In addition, the meeting is being simultaneously webcast for viewing only; see the MLPA website ([www.dfg.ca.gov/mlpa/meetings\\_sc.asp](http://www.dfg.ca.gov/mlpa/meetings_sc.asp)) for more information.

Public parking is available at no charge at the above locations except for the *Marine Science Research Building and the Resources Building*.

- (1) The Marine Science Research Building is most easily accessed via bus from downtown Santa Barbara or Goleta by taking the UCSB express; directions and bus stop times are available at [http://www.sbmted.gov/Lines/Line\\_24x.htm](http://www.sbmted.gov/Lines/Line_24x.htm). Alternatively, UCSB campus visitor parking passes can be requested by contacting Satie Airame at [airame@msi.ucsb.edu](mailto:airame@msi.ucsb.edu).
- (2) The Resources Building is most easily accessed via the Light Rail Blue and Gold lines (<http://www.sacrt.com/systemmap/central.stm>). Parking in downtown Sacramento is via a city garage or metered street parking; members of the public can be reimbursed by staff at the building for any parking fees.

**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 Master Plan Science Advisory Team (SAT), ***not directed to specific agenda items, will be taken after lunch at approximately 12:45 p.m.*** Note that the general comment period is for public comment specific to the SAT; comments related to the regional stakeholder group, Blue Ribbon Task Force or other MLPA Initiative activities should be directed to those bodies or MLPA staff. Meeting materials will not be provided at the meeting but will be posted to the MLPA website as soon as they are available. This agenda may be found on the MLPA website at [http://www.dfg.ca.gov/mlpa/meetings\\_sc.asp](http://www.dfg.ca.gov/mlpa/meetings_sc.asp).

*\* 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) or contact the California Marine Life Protection Act Initiative at 916.653.5656.*

## Meeting Objectives

- Discuss and potentially approve the MLPA Master Plan Science Advisory Team (SAT) response to the MLPA Blue Ribbon Task Force (BRTF) request regarding U.S. Department of Defense "military use areas"
- Review, discuss and potentially approve marine protected area (MPA) design guidelines and evaluation methods for the MLPA South Coast Study Region
- Review, discuss and potentially approve the list of species likely to benefit from MPAs
- Review and potentially approve SAT responses to questions from the MLPA South Coast Regional Stakeholder Group (SCRSO)

## Meeting Agenda

Note: The SAT will break for lunch at approximately 12:00 noon and public comment will be taken following lunch at approximately 12:45 p.m.

### Welcome, Introductions and Review of Agenda

#### I. Updates

- A. MarineMap and Progress of SAT Work Groups
- B. Water Quality Guidance

**BRIEFING DOCUMENT B.1** - Draft Recommendations for Considering Water Quality and Marine Protected Areas in the MLPA South Coast Study Region (revised February 9, 2009)

**BRIEFING DOCUMENT B.2** – Areas of Water Quality Concern and Opportunities Maps for Subregions 1, 2, 3 and 4 (revised February 13, 2009)

- C. External Data Protocol

**BRIEFING DOCUMENT C.1** - Draft Protocol for Evaluating Incoming Data from Sources External to the Master Plan Science Advisory Team (revised February 17, 2009)

**BRIEFING DOCUMENT C.2** – California MLPA Master Plan Science Advisory Team Draft Form for the Submission of External Data (revised February 17, 2009)

#### II. BRTF Request Regarding Military Use Areas

- D. Review and Discuss SAT Response and Presentation to the BRTF Regarding Military Use Areas

**Potential SAT Action:** Approve SAT document providing background information for BRTF questions regarding military use areas in the MLPA South Coast Study Region

**Potential SAT Action:** Approve SAT presentation to the BRTF regarding military use areas

**BRIEFING DOCUMENT D.1:** Draft Analysis of Military Use Areas in the MLPA South Coast Study Region – Handout

**BRIEFING DOCUMENT D.2:** Draft Science Advisory Team Analysis of Military Use Areas in the South Coast PPT – Handout

#### III. MPA Design Guidelines and Evaluation Methods for the South Coast Study Region

- E. Update on the Compiled MPA Evaluation Methods Document

**BRIEFING DOCUMENT E.1:** Draft Methods Used to Evaluate Marine Protected Area Proposals for the MLPA South Coast Study Region (revised February 18, 2009)

- F. Review and Discuss the MPA Evaluation Methods Executive Summary

**Potential SAT Action:** Approve the evaluation methods executive summary

- G. Review Pelagic Habitat Addition to the Key and Unique Habitats Chapter  
**Potential SAT Action:** Approve the pelagic habitats addition to the key and unique habitats chapter  
**BRIEFING DOCUMENT G.1:** Map of the Key and Unique Habitats in the MLPA South Coast Study Region (Revised February 13, 2009)
- H. Habitat Replication  
    • Seek resolution to the single large or several small habitat patches discussion  
**BRIEFING DOCUMENT H.1:** Single Large or Several Small (SLOSS) Habitat Areas PPT (originally presented January 27, 2009) – Handout
- I. Review of Habitat Data Sets
- J. Review and Discuss Ecotrust Socioeconomic Data Collection and Evaluation methods  
*Dr. Astrid Scholz, Ecotrust*  
**BRIEFING DOCUMENT J.1:** Overview of Fisheries Values and Uses Project PPT – Handout
- K. Fleet Models and Ecotrust Data Used in Bio-Economic Models  
**BRIEFING DOCUMENT K.1:** Fleet Models for the Marine Life Protection Act PPT – Handout  
**BRIEFING DOCUMENT K.2:** Draft Methods Used to Evaluate Marine Protected Area Proposals for the MLPA South Coast Study Region – Chapter 10, Bio-Economic Modeling (Revised February 23, 2009) – Handout  
**BRIEFING DOCUMENT K.3:** Draft Methods Used to Evaluate Marine Protected Area Proposals for the MLPA South Coast Study Region – Appendix 3, Summary of Life History Parameters Used in Bio-Economic Models and Their Sources (Revised February 23, 2009) – Handout
- L. Review and Discuss the Text Associated with the Levels of Protection Approved at the January 27, 2009 SAT Meeting  
**Potential SAT Action:** Approve text associated with previously approved LOPs
- M. Review and Discuss New Draft Levels of Protection  
    • Urchins  
    • Pelagic finfish depth related LOPs (30 meters versus 50 meters)  
    • Spearfishing  
    • Rock scallops  
**Potential SAT Action:** Approve levels of protection  
**BRIEFING DOCUMENT M.1:** Draft Methods Used to Evaluate Marine Protected Area Proposals in the MLPA South Coast Study Region – Additions to Chapter 3, Protection Levels (Revised February 23, 2009 – Handout  
**BRIEFING DOCUMENT M.2:** Draft Methods Used to Evaluate Marine Protected Area Proposals in the MLPA South Coast Study Region – Additions to Chapter 3, Protection Levels (proposed concepts for designing an MPA network for adaptive management (February 23, 2009) - Handout
- N. Update on Water Quality Evaluation Methods

#### IV. Species Likely to Benefit from MPAs

- O. Review and Discuss the List of Species Likely to Benefit  
**Potential SAT Action:** Approve the list of species likely to benefit from MPAs in the MLPA South Coast Study Region  
**BRIEFING DOCUMENT O.1:** Draft Criteria for List of Species Likely to Benefit from Marine Protected Areas in the MLPA South Coast Study Region (revised February 12, 2009)  
**BRIEFING DOCUMENT O.2:** Draft List of Species Likely to Benefit from MPAs (revised February 12, 2009)

#### V. Questions from the SCRSG

- P. Review SAT Responses to Questions from the November 18-19, 2008 and January 13-14, 2009 SCRSG Meetings  
**Potential SAT Action:** Approve SAT response to questions from the November 18-19, 2008 SCRSG Meeting

**Potential SAT Action:** Approve SAT response to questions from the January 13-14, 2009  
SCSRG Meeting

**BRIEFING DOCUMENT P.1:** Responses to Questions Received at the November 18-19, 2008 SCSRG Meeting (revised February 10, 2009)

**BRIEFING DOCUMENT P.2:** Responses to Questions Received from the January 13-14, 2009 SCSRG Meeting (revised February 18, 2009)

**Wrap Up and Next Steps**

- Re-cap of the meeting and review items requiring action for the April 1 meeting
- Next meeting is a full day on April 1 in person (Embassy Suites LAX North) and a half day on April 3 via teleconference (note that April 3 is a state furlough day)

**Adjourn**