MLPA Highlights

- North Coast: Planning Phase
- South Coast: Implementation & Monitoring
- Monitoring

North Coast

Final NCRSG Proposal Completed:

- On Sept 1, the NCRSG agreed to forward a single proposal to the BRTF.
  - 17 MPAs (6 SMRs, 7 SMCAs, 1 SMP, 3 SMRMAs) and 7 Special Closures)
- No other RSG had come up with a single proposal.
- Pt. Cabrillo SMR was the only existing MPA recommended for retention.
- Pt. Cabrillo and Ten Mile SMRs were recommended for urchin adaptive management.
- Tribes and tribal communities:
  - Tribal representatives asked DFG and Commission to define in regulations "subsistence harvesting" and distinguish it from recreational harvesting.
  - Tribal representatives also requested that subsistence harvesting be allowed in all MPAs.
  - DFG reiterated that these requests cannot be granted without legislation.

North Coast

- Joint BRTF/NCRSG was held Oct 25-26:
  - BRTF voted to advance the NCRSG proposal to Commission
  - BRTF voted to move a BRTF "enhanced compliance alternative" to Commission:
    - Same geographies
    - Different allowed uses
- Final BRTF teleconference/webinar has been scheduled for Dec 9:
  - To clarify BRTF MPA options to come closer to meeting SAT guidelines
- SAT webinar scheduled for January 13, 2011 to evaluate BRTF options
- Joint BRTF/Commission meeting scheduled for Feb 2

South Coast Implementation

- September 7, 2010 : Fish and Game Commission published Notice of Intent to amend regulations for South Coast MPAs.
- Regulatory sub-options for many MPAs
- New concept: "No-take SMCA" in 5 areas, to allow for either maintenance dredging, maintenance of artificial structures, or continued Montrose mitigation.
- Two "Federal Safety Zones" = military closures on San Clemente Island accounted for in network (no MPA designation)
- Left all northern Channel Islands MPAs unchanged.
- South Coast MPAs up for adoption by the Commission on December 15, 2010
- *A summary of sub-options is available for review at http://www.dfg.ca.gov/mlpa/regulatorydocs_sc.asp

MLPA Monitoring

- The **Marine Protected Areas Monitoring Enterprise** was established in 2007 and is housed with in the California Ocean Science Trust.
- The **MPA ME** focuses on developing and delivering monitoring data essential for ensuring the long-term adaptive management of MPAs.
- http://www.calost.org/monitoring_ent.html
- The above website provides information about MPA monitoring activities by MLPA region.
- A new MPA ME listserv was launched in Oct. 2010.

MLPA Monitoring

- The Monitoring Enterprise team participated in three sessions at the recent "California and the World Ocean 2010 Conference," held Sept. 7-10 at the Hyatt Regency San Francisco.
- On Sept. 8, Monitoring Enterprise Director Cheri Recchia presented "Developing an ecosystems and client-focused approach to MPA monitoring" in Session 1D, "Innovative and Adaptive Marine Planning: California's Marine Life Protection Act (MLPA)."
- Cheri's presentation can be downloaded from the Monitoring Enterprise website at monitoringenterprise.org
- Video of the session is available on the conference website, at http://www.cal-span.org/events/CWO/2010/session.php?code=01-d.

Central Coast monitoring

- No monitoring in 2010 due to lack of dedicated funds; last studies were in 2009.
- PISCO (Partnership for Interdisciplinary Studies of Coastal Oceans) and MARINe (Multi-agency Rocky Intertidal Network) monitoring sites include some MPAs; they were surveyed this year.
- 5-year review due in 2012.

North Central Coast monitoring

- First season of baseline monitoring in all habitats completed this year.
- Primary participants
  - PISCO- subtidal fishes/invertebrates
  - MARE (Marine Applied Research and Exploration) ROV surveys
  - MARINe- intertidal
  - LIMPETS (Long Term Monitoring Program and Experimental Training for Students)- intertidal
  - Reef Check- subtidal fishes
  - Ocean Imaging- aerial kelp surveys
  - Beach Watch- marine birds and mammals
- Developing integrative approach across all habitats
- EcoTrust developing protocols for socio-economic survey

South Coast Monitoring

- MPA Monitoring Enterprise sponsored 2nd round of public workshops at 3 S. CA locations in November
- Goal 1: Present and answer questions on:
  - 1) draft monitoring metrics for assessing ecosystem conditions and trends, and
  - 2) draft questions to evaluate MPA design and management decisions; and
- Goal 2: Invite written comment on the draft metrics and questions, at and/or following the workshops.

- Website for info: www.calost.org/South_Coast.html