

Agenda

Strategic Planning Workshop for California Marine Habitat Mapping

Goal: Develop a strategic plan for statewide seafloor mapping in California state waters (3 nmi), in consultation with relevant stakeholders, including academic institutions, management agencies, and other mapping data consumers.

December 12, 2005

Day 1

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| 8:00-9:00 | Registration and Continental Breakfast |
| 9:10-9:15 | Welcome and Overview (Plenary)- Rikk Kvitek, CSUMB |
| 9:15-9:30 | Overview of California Ocean Protection Council (COPC), California Ocean Protection Act (COPA), and Mapping RFP- Neal Fishman, CA Coastal Conservancy/ Ocean Program |
| 9:30-9:45 | Workshop goals, objectives, process – Rikk Kvitek, CSUMB |
| 9:45-10:00 | Update and Overview of Seafloor Mapping Techniques, Capabilities, Interpretation, and Applications – Rikk Kvitek, CSUMB |
| 10:00-10:15 | Habitat and Other Derivative Maps- Added Value to Seafloor Mapping– Gary Greene, MLML |
| 10:15-10:30 | Geologic Maps: Basic Data Required for Habitat, Resources, and Hazard Studies- Chris Wills, California Geological Survey |
| 10:30-10:45 | Production Rates, Spatial Coverage, Resolution and Limitations: Data Acquisition Considerations- Doug Lockhart, Fugro |
| 10:45-11:00 | Coffee Break |
| 11:00-12:00 | Focus: Regional Mapping Needs <ul style="list-style-type: none">- Review and discuss current Statewide mapping coverage in California state waters (data type and resolution)- Central Coast region focus: Stakeholders identify data gaps in marine habitat holdings and discuss information needs for the Central Coast region (Monterey Bay/Moss Landing to Bodega Bay) |
| (12:00-1:30) | LUNCH Presentations (University Center Ballroom) |
| 12:15-12:30 | Recent and Future Seafloor Mapping in the Area of the Santa Barbara Channel- Guy Cochrane, USGS |
| 12:30-12:45 | CIMPA Remotely Operated Vehicle Monitoring- Dirk Rosen, Marine Applied Research and Exploration |

- 12:45-1:00** **Implementation of the California Derelict Fishing Gear Removal Pilot Project-**
Kirsten Gilardi, SeaDoc Society
- 1:00-1:15** **Mapping Mainland Shelf Benthic Habitats Offshore of San Pedro, CA-** Brian
Edwards, USGS
- 1:15-1:30** **MBARI Mapping AUV -** Dave Caress, MBARI
- 1:30-1:45** **Review break-out group tasks**
- 1:45-2:45** **Breakout groups for North and South region focus:** Stakeholders identify data
gaps in marine habitat holdings and discuss information needs for the North and
South Coast regions (University Center Meeting Rooms)
- 2:45-3:00** **Snack Break**
- 3:00-4:00** **Identify Priority Habitat Mapping Locations-** Conduct **Voting** Exercise
- 4:00-** Begin discussions of mapping data acquisition versus habitat interpretation
efforts
- 5:00-6:00** **BUFFET DINNER** (University Center Ballroom)

December 13, 2005

Day 2

- 8:00-9:00** **Continental Breakfast**
- 9:10-10:00** **Review Day 1 Results (Plenary)**
- 10:00-11:00** **Discussion on Strategic Approach for Statewide Mapping Efforts**
- 11:00-12:00** **Discussion and Development of General Guidelines and Standards for**
Mapping- data acquisition, processing, interpretation, metadata, data sharing,
and archiving
- 12:00-1:00** **LUNCH**
- 1:00- 2:00** **Discuss RFP-** led by California Ocean Protection Council/ California Coastal
Conservancy - - Marina Cazorla, CA Coastal Conservancy
- 2:00-2:15** **Snack Break**
- 2:15-3:15** **Develop recommendations for a Draft RFP,** including priority sites, mapping
methods, and level of interpretation to be funded by the sponsor
- 3:30** **Conclude meeting**