

**COASTAL SEDIMENT MANAGEMENT WORKGROUP: WORKSHOP SERIES  
RESOURCE PROTECTION GUIDELINE DEVELOPMENT  
RELATED TO COASTAL REGIONAL SEDIMENT MANAGEMENT**

**Workshop 6**

**Directions and Logistics Information**

Date: July 14, 2010  
Time: 10:00 am to 3:00 pm  
Region: Northern California  
Location: Humboldt Bay Harbor, Recreation & Conservation District Offices  
601 Startare Drive, Eureka, CA 95502

**RSVP by July 9 to Misty Schmidt: [misty@portofhumboltdbay.org](mailto:misty@portofhumboltdbay.org) or 707-443-0801**

Lunch Information: Cost range \$8-\$12 (lunch order information will be provided separately to those planning to attend in person)

Internet and phone conferencing instructions will be e-mailed to those planning to attend remotely, as applicable

**Contact Information:**

Humboldt Bay Harbor District: Adam Wagschal (707) 443-0801  
Cal. Geological Survey: Clif Davenport (707) 576-2986

**CSMW WORKSHOP SERIES  
RESOURCE PROTECTION GUIDELINE DEVELOPMENT  
RELATED TO COASTAL REGIONAL SEDIMENT MANAGEMENT**

**Workshop 6:** July 14, 2010 (10:00 am to 3:00 pm)

**Location:** Humboldt Bay Harbor, Recreation & Conservation District Offices

**AGENDA**

*Workshop Objectives:*

Information exchange and transfer; identify sediment management issues of concern relative to Bays/Lagoons, Beach/Dune and Nearshore habitats and Commercial Fisheries; obtain input on resource protection guideline development considerations for these habitats. Review relevant sections of Section 6 of draft Biological Impact Analysis Document pertaining to Bays/Lagoons, Beach/Dune, and Nearshore habitats.

10 a.m. – 10:45 a.m.

1. Introductions
2. Workshop Purpose and Objectives
3. Resource Protection Guidelines and User's Guide Organization

10:45 a.m. – 1:00 p.m. (break 12:00-12:15, followed by working lunch discussion)

4. Bay and Lagoon Habitats
  - a. Habitat Functions and Species of Concern
  - b. Potential Benefit and Impact Issues
  - c. Review and round-table discussion of BMPs Employed During Dredging and Sand Placement Projects
    - i. Tidal flat
    - ii. Soft-bottom subtidal
    - iii. Eelgrass
    - iv. Intertidal and Subtidal invertebrates (Dungeness crabs, clams)
    - v. Fish (Green Sturgeon, Pacific herring, Salmonids, demersal fish)
    - vi. Least tern, snowy plover
    - vii. Other Seabirds, Shorebirds, Wading Birds
    - viii. Marine Mammals
    - ix. Turbidity

1:00 to 2:45 p.m.

5. Beach, Dunes, and Nearshore Habitats, Commercial Fisheries
  - a. Potential Impact Issues
  - b. Commercial Fisheries Issues and Coordination
  - c. Review and round-table discussion of BMPs Employed During Dredging or Nearshore Placement Projects
    - i. Invertebrate recovery
    - ii. Live Bottom Fisheries
    - iii. Least Tern
    - iv. Beach Wrack
    - v. Strand and Dune vegetation
    - vi. Hard Bottom/Kelp, if nearby
    - vii. Turbidity

2:45 to 3:00 p.m.

6. Final Remarks
  - a. Workshop Process and Products
  - b. Next Steps