

EBM Advisory Team Meeting
Oct 24, 2008, 8:30 to 10:30
USFWS large conference room

Attendance: Jeff Anderson, Mike Furniss, Becky Price-Hall, Susan Schlosser, Adam Wagschal, Aaron Hohl, Paul Moss (HSU student), Jessica Eden (HSU student), Debbie Marshall, Adona White (by phone)

Announcements:

- HSU Master's Thesis: Katie Glover talked to Susan regarding her thesis project on evaluating the Humboldt Bay EBM Program as a neutral third party interviewing individuals from the Advisory Team. She would start at the beginning of 2009 and hopes to finish by August, 2009. The intent would be to identify patterns in the process, decision-making, progress barriers and funding possibilities.
- Discussion:
 - Good idea; help to pull together a view of the program
 - Form of monitoring; program benefits and failures, lessons learned
 - Larger scope could include all watershed advisory groups to study the network of interaction; could ask EBM Advisory Team members what other advisory groups they are involved with.
 - Networking is a base level of coordination among groups; can be organized to take advantage of common goals and overlaps for all groups
 - Network Mapping software used at the First EBM Network Meeting to show interaction among all people entered into the program
- West Coast EBM Implementer's Network Meeting: attended by Susan Schlosser, Becky Price-Hall, Diane Ashton and Mark Wheatley. Packard Foundation is funding a Coordinator position for two years. The coordinator will organize annual meetings of the six EBM projects and establish a website to share information. Packard Foundation wanted the coordinator located in Oakland with the NOAA Coastal Services Center and the Ocean Protection Council.
- Harbor District Advisory Committee: Harbor District approved the Humboldt Bay Management Plan that outlines general guiding policies; the Advisory Committee will prioritize the policies and identify actions as recommendations for the Board of Commissioners. The committee will begin meeting in November.
 - *Agency representatives:* Julie Neander, City of Arcata; Lisa Shikany, City of Eureka; David Fuller, BLM; Kirsten Ramey, DFG Marine; Mark Wheatley, DFG Region 1; Eric Nelson, USFWS; Jon Mooney – Wiyot Tribe
 - *Stakeholders:* Tim Klassen, sport fishing; Ken Bates, commercial fishing; Dave Nakamura, paddlers; Ted Romo, waterfowl hunters; Pete Oringer, tourism; Susan Penn, recreational boaters; Todd Van Herpe, mariculture; Bob Gearheart, water quality; Richard Trygar, commercial shipping; David Bigger, habitat restoration; Susan Schlosser, education; Stephen Pepper, transportation
- EBM Survey Results: by the UCSB National Center for Ecological Analysis and Synthesis (NCEAS); refers to EBM issues; NCEAS will use results to develop a RFP for all EBM groups
- NCWQCB funding: supplemental environmental project on Humboldt Bay or along the coast for \$90,000; companies fined for discharging receive a penalty and the funds are used for a project that benefits the bay or region such as monitoring, wetland restoration, land acquisition

- Submit a short description by Monday, Oct. 27; the Water Board and the discharger will review proposals; the discharger selects the project.
- Possible EBM Projects: sediment subcommittee has list of potential projects - thermal discharge, first part of modeling Humboldt Bay; Humboldt Bay Institute to coordinate EBM activities and distribute project funding, Susan and Becky Price-Hall will develop project summary, contact Ken Cummins regarding the Rivers Institute funded by the HSU Foundation as a possible collaborator
- Adona White suggested the Advisory Team create a list of projects for future penalty funds ranging from \$50,000 to \$100,000 - CONCEPT PROPOSAL SUBMITTED TO ADONA FOR HUMBOLDT BAY INSTITUTE

Strategic Planning Workshop Preparation: The Workshop is Jan. 12-16 at the Aquatic Center Nov. and Dec conference calls with Foundations for Success to establish workshop criteria; the Foundation will provide the process steps for the workshop, EBM Advisory Team will provide the topics and participants. Workshop focuses on steps 1 and 2 which will lead to remaining steps and submitting proposals to the Packard Foundation; involves data entry to model outputs for program structure

Additional Subjects for Conservation Measures Partnership (CMP) Standards of Practice:

- Substitute EBM for conservation to cover broader range of human activities since human influence is not always considered negative impact
- Map of project area is already established with the primary, secondary and tertiary boundaries created by the EBM Advisory Team; this can be modified; consider the scale and zones, actions within the area that have affects outside of the boundary
- Add critical benefits to 1C – identify critical threats; analyzing two components together will show possibilities for change and improvement

Advisory Team Participants: Jeff Anderson, Diane Ashton, Craig Benson, Greg Crawford, Vicki Frey, Paula Golightly, Sharon Kramer, John Mello, Vanessa Metz, Darren Mierau, Eric Nelson, Becky Price-Hall, Susan Schlosser, Adam Wagschal

Stakeholders: expand involvement in EBM Program; add 5 to 6 people who represent more than one organization or entity; do not have to attend entire workshop, can participate on first day and other sessions that address their specific interest. Inform Harbor District Advisory Committee about workshop

Draft List from May 9, 2008 EBM Advisory Team Meeting

Aleutian Goose Working Group – Alan Bower, UC Cooperative Extension; Peter Bussman, rancher; Paula Golightly, USFWS

Buckeye Conservancy – ask Yana Valachovic

California Native Plant Society – Jen Kalt

Caltrans – Claire Goleck (botanists), Tim Ash, Kelly Garrett

Chambers of Commerce (Eureka and Arcata) – Business Roundtable associated with Prosperity Group

Fishermen’s Marketing Association – gave presentation to group, could attend targeted session

Friends of Arcata Marsh, Friends of the Dunes, Humboldt Coastal Dunes Cooperative - education/outreach person associated with all groups; Carol Van Demeer

Humboldt Area Foundation – Kathy Moxon; Chag, native culture fund

Humboldt Baykeeper – Pete Nichols, Jen Kalt

Humboldt Bay Stewards – Maggy Herbelin

Humboldt County Farm Bureau – gave presentation to group; Greg Dale, Jennifer Rice, Butch Parton, Kathryn Ziemer
Humboldt County Supervisors – elected official perspective; Jimmy Smith and John Woolley asked for presentation; Mark Lovelace is new supervisor
Humboldt County Resources Conservation District – Donna Chambers, Executive Director; Curtis Ihle, Program Manager; Amber Shows, Salt River Project Manager
Humboldt Fish Action Council – Doug Kelly, watershed perspective
Humboldt Fishermen’s Marketing Association – gave presentation to group; Ken Bates (also on Harbor District Advisory Committee)
Indian Tribes – Helen Rouvier
Jacoby Creek Land Trust – Susan Ornelas
Maritime shipping industry - Richard Trygar (also on Harbor District Advisory Committee)
North Coast Regional Land Trust – Shane Greene, created “Dialogue Project” with landowners adjacent to bay; Ryan Wells
Northcoast Environmental Center – Greg King
Pacific Coast Joint Venture – ask Mark Wheatley or Paula Golightly for suggestion
PG&E – Ian Calliendo, wave energy
Recreational Fishermen – Tim Klassen (also on Harbor District Advisory Committee); Darrel Cardiff attended Cultural Roundtable, avid recreational fisherman
Redwood Science Lab (USFS) – Mike Furniss
Shellfish growers – Todd Van Herpe (also on Harbor District Advisory Committee); Ted Kuiper, Greg Dale, Sebastian Elrite
UC Cooperative Extension – Alan Bower, County Director; Deborah Giraud, Farm Advisor
USGS/COE Sediment Group – Joél Benegar

Additional: Rex Bohn, Evergreen Pulp; Joel Gerwein, Coastal Conservancy; Ted Romo, hunters; Dave Nakamura or Jerry Simone, sport water user; David Fuller, BLM; Pete Oringer, tourism; Humboldt Bay Municipal Water District representative; Jerry Rohde, Center for Indian Development; Erin Glover, Paul Moss, Jessica Eden, HSU Environment and Community students; Andy Alm, Chad Roberts

Workshop Topics:

- *Six identified areas established by Advisory Team:*
 - Bayesian Belief conceptual model
 - Biological resources
 - Physical processes and water quality
 - Cultural socioeconomic
 - EBM implementation
 - Art and EBM
- *Additional:*
 - Wave energy
 - Climate change – sea level rise
 - Invasive species
 - Integration/communication – networking strategy
 - Toxins – dioxin, PCB