

# Hawai'i Ocean Resources Management Plan Working Group

## Meeting Summary

January 5, 2012: 9:00am – 12:00pm  
Office of Planning 6<sup>th</sup> Floor Conference Room  
235 S. Beretania Street

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### **Present:**

Leo Asuncion (OP/CZM)	Jeff Kent (OHA)
Cindy Barger (USACE)	Shichao Li (OP/CZM)
Jim Buika (Maui Co.)	Bryan Mamaclay (MACZAC)
Ron Cannarella (DLNR/DOFAW)	Nancy Matsumoto (BWS)
Malia Chow (NOAA/HHWNMS)	Marnie Meyer (OP/CZM)
Jim Coon (MACZAC)	Bethany Morrison (Hawaii Co.)
Sarah Courbis (DLNR/HHWNMS)	Jason D. Neubauer (USCG)
Luisa Cristini (UH Sea Grant/SOEST)	Leslie Ricketts (ICAP)
Dolan Eversole (UH Sea Grant/Coastal Storms)	Sandra Rossetter (DOT/Harbors)
Susan Feeney (OP/CZM)	Sue Sakai (MACZAC)
Mark Fox (TNC)	Jessica Stabile (OP/MACZAC)
Steve Frano (NOAA/OCRM)	David Sullivan (U.S. Navy)
Janice Fukawa (U.S. Navy)	Jiro Sumata (City and County of HNL)
Mike Gleason (MACZAC)	Jean Tanimoto (NOAA/PSC)
Zena Grecni (ICAP)	Kimball Thompson (MACZAC)
Elia Herman (DLNR/HHWNMS)	Kylie Wagner (ICAP)
Melissa Iwamoto (PacIOOS)	

Miki Lee (Facilitator, Leeway Enterprises, Inc.)

### **Guest Presentation on Climate Change Adaptation in Hawaii**

Doug Codiga on behalf of UH Center for Island Climate Adaptation and Policy gave an overview of two of ICAP's newest reports: *Climate Change and Regulatory Takings in Coastal Hawai'i* and *Sea-Level Rise and Coastal Land Use in Hawaii: A Policy Tool Kit for State and Local Governments*. These tools are available on line. In addition, ICAP is entertaining giving additional presentations statewide to planners and policy makers. A copy of the slide presentations will be made available to ORMP partners at: [http://hawaii.gov/dbedt/czm/ormp/working\\_group.php](http://hawaii.gov/dbedt/czm/ormp/working_group.php).

### **Standing Agenda Items:**

**Climate Change Legislative Briefing:** The agenda and schedule for the January 17, 2012 climate change legislative briefing was shared. ORMP members were encouraged to attend the session. If ORMP partner organizations wish to hand out collateral and informational material, they are encouraged to incorporate the information into one of the four presentations so that the materials be shared publicly, as there will not be a space for brochures, reports or displays.

**Regional Ocean Partnerships:** Hawaii sub-regional award: The NOAA Coastal Services Center announced they intend to award the Hawaii CZM Program \$250,000 in January 2012 for an 18-month project to strengthen and solidify a Hawaii Sub-Regional Ocean Partnership, based upon the existing ORMP partnership. OP will be hiring a full-time coordinator for the duration of the project to manage the development of the partnership.

The University of Hawaii Social Science Research Institute also received an announcement from NOAA that they will be awarded \$249,000 for the same duration to develop a Pacific Regional Ocean Partnership, between American Samoa, Guam, the Commonwealth of the Northern Marianas, and Hawaii.

### **Integrated Planning**

The full integrated planning committee has not yet met. Before identifying 2012 priorities, the group needs to convene and review ideas that were generated at the 2-day August climate change planning session. Jiro agreed to coordinate a discussion with Mark Fox and Jessie Souki to refresh the priorities. Several more people decided to join the committee.

### **ORMP Partner Interim Updates**

**Hawaiian Islands Humpback Whale National Marine Sanctuary:** Malia reported there will be a Sanctuary Advisory Council meeting, January 17 and 18 at the Ala Moana Hotel. The agenda has been adjusted to accommodate the legislative briefing the afternoon of the 17<sup>th</sup>. The purpose of the meeting is to develop management recommendations for the direction and expansion of the Sanctuary Management Plan Review, sharing with individual agencies plausible opportunities and activities.

**U.S. Army Corp of Engineers:** Cindy reported that the definition of scope for the first phase of the risk and vulnerability assessment project, sponsored by the USACE Planning Assistance to the States (PAS) Program, has been drafted and can be shared at the next ORMP meeting. This joint effort with USACE, NOAA, OP and ICAP, will recruit a project coordinator for the 2-year project.

The joint ICAP/OP project sponsored by NOAA's Coastal Resilience Networks (CREST) award has been leveraged with the USACE PAS project. ICAP is hiring a coordinator to focus on a stakeholder outreach program. USACE is focusing on more technical aspects of the project. (CREST is 2- year initiative and PAS is a 1-year initiative, with potential for another phase.)

**Center for Island Climate Adaptation and Policy:** ICAP recently authored a water and water management policy document which is expected to be available for distribution in February. The report will include an analysis of current water management policy frameworks and policies. Outreach and education activities are planned after the release. Anyone interested in a presentation or copy of the document should let Zena know.

**UH Sea Grant:** Dolan reported that UH Sea Grant is the final phase of finalizing a Climate Impacts Report (focusing mostly coastal and marine resources) and are contracting for finishing work. He asked for opinions on whether a simple approach that the lay-person could understand or a complex, more scientifically-focused format would be preferred. ORMP members suggested that both formats would be helpful. The lay-person variation can be developed and get into lawmakers' hands sooner. The more complex version will take more time but serve a different audience.

The NOAA Coastal Storms Program has awarded researchers from UH, including Chip Fletcher, Kwock Fai Cheung and Karl Kim, to create coastal inundation maps including sea level rise (SLR), tsunami and storm surge effects for Urban Honolulu (the area between Diamond Head and the airport). The assessment will map the extent of inundation for up to three feet of SLR, the effect of the SLR on tsunami and storm surge inundation and Dr. Karl Kim will examine the impact to transportation infrastructure. The results are expected within the next year and may serve as a pilot or model for other state and regional areas as well as serve to inform other risk and vulnerability efforts in Honolulu.

For a list of current Sea Grant and Coastal Storms Program projects, please see:

<http://seagrant.soest.hawaii.edu/csp/projects>

**The Nature Conservancy:** Mark Fox reported that the Governor recently announced a major watershed initiative, including a \$5M DLNR budget request to the legislature, with the hopes of this becoming multi-year funding. In addition, a series of watershed education efforts are underway, including television programs and articles in major print media.

**Office of Hawaiian Affairs:** Kaka'ako parcels are OHA's number one focus this legislative session, with an emphasis on climate change. Jeff announced he is chair of the natural resource section of the bar and invited ORMP partners to let him know if they wish to make a presentation to the section. He also noted OHA has a new interim CEO, Richard Pezzulo.

**Office of Planning:** OP will review the ICAP sea level rise policy toolkit for possible ORMP opportunities. An example of a possible area of focus for OP is to develop an economic cost-benefit analysis of climate change adaptation. Ron suggested contact Kimberly Burkett at the UH Economics Department to see how her work might apply to such a study. It was noted that Dr. Karl Kim has a similar study underway, focusing on economic impacts of sea level rise.

### **Next Steps**

Jiro will schedule an Integrated Planning Committee conversation that includes Mark Fox and Jessie Souki to identify possible 2012 priorities, and take that to the larger committee for discussion.

ORMP partners are reminded to make sure their respective climate change efforts are posted in the Pacific Climate Information System (PaCIS) database. It serves as a comprehensive list of climate change initiatives in the state and is a useful resource to identify leveraging opportunities and to help avoid duplication of efforts. See the following link for more info: <http://www.pacificcis.org/>.

The next ORMP meeting will be Thursday, February 2, 2012 at the Office of Planning. Tentative agenda items include the announcement of UH Sea Grant grant opportunities and interim updates. In addition, a representative from SSFM, the contractor working on the ORMP update, will be attending the next ORMP meeting to talk to the Working Group about the project.