

Hawai'i Ocean Resources Management Plan Working Group

Meeting Summary

Office of Planning Conference Room

October 2, 2008; 9 a.m. – 12 noon

Members Present:

Grant Arnold (OHA)
Jim Coon (MACZAC)
Sam Lemmo (DLNR/OCCL)
Marnie Meyer (OP/CZM)
Dana Okano (Planning, Hawaii)
Chris Ostrander (UH/HiOOS)
Hudson Slay (DOH)
Lisa Ellen Smith (Planning, Kauai)
Adam Stein (NOAA)
Jean Tanimoto (NOAA)
Barry Usagawa (BWS)
Dean Watase (DOT/Harbors)

Others Present:

Linda Colburn (Facilitator)
Melissa Iwamoto (OP/CZM)
Dean Nakano (BWS)
Melanie Saucier (OP/CZM)
Doug Tom (OP/CZM)
Brian Yamada (CZM intern- U.S. Navy)

Introductions

New Working Group Members

The following new members of the Working Group were introduced:

- **DOA:** Todd Low, the new Manager of DOA's Aquaculture Development Program, replaces Leonard Young. Unfortunately, Todd was unable to attend the meeting.
- **NOAA:** Jean Tanimoto, Coastal Management Specialist with NOAA's Office of Ocean & Coastal Resource Management, and Adam Stein, Physical Scientist with NOAA's Pacific Services Center, replaces John Parks.

Interim developments

Overview of Policy Group Meeting

Doug Tom gave an overview of the 3rd ORMP Policy Group meeting, held on September 15, 2008. The following three motions were unanimously passed by the Policy Group:

1. Motion to accept proposal: *Data integration for the purpose of improved ocean resource management in Hawaii*, with the condition that non-state funding will be sought;
2. Motion to accept proposal: *Studying the impacts of global climate change in Hawaii*, with the condition that non-state funding will be sought; and
3. Motion to direct the Working Group to explore collaborative governance models.

General Observations re: Policy Group Meeting

Response to the Policy Group Meeting varied. The following are some of the observations noted by Working Group members:

- There was a lot of "firepower" in the room, which represented a substantial investment of time. The Policy Group's participation in the process is critical, and it could wane without efforts to gain momentum.

- The Working Group was directed to suggest legislation, yet notes from the Policy Group session reflect the need for the Working Group to focus on collaboration and ORMP. The Policy Group's priorities are unclear, and the members don't appear to agree on them.
- The Policy Group may not have a comprehensive context for asking questions.
- Moving forward, the Working Group should consider projects in the context of the State's budget constraints. Collaboration can help improve our ability to leverage resources, but we will also need new resources. We need to be thoughtful about the areas we identify and go for "doable," low-hanging fruit. Indeed, we may need to focus on a few small, but potentially successful, projects instead of large projects that take years to carry out.
- If the Working Group members are successful obtaining funds for our proposals or any other projects, we should be prepared to consider the issues associated with receiving and disbursing funds ahead of time.

Questions for Policy Group

The Working Group had a number of questions for the Policy Group. CZM staff agreed to compile the list and submit it to the director of OP, Abbey Mayer.

MACZAC Update

Arnold Lum, MACZAC's current Chair, will be ending his term at the end of the year, and will be replaced as Chair (and ORMP Policy Group member) by Donna Brown. She is interested in MPAs and shoreline protection.

MACZAC's current priorities are focused on coastal hazards, place-based community management (which includes ecosystem-based fisheries management and aquaculture), and land-based pollution. There is also an interest within MACZAC to adjust the priority-of-use hierarchy currently employed by DLNR: (1) No use; (2) General public; and (3) Commercial. MACZAC would like to insert a 4th level after No use that would include Hawaiian cultural access, permitted ecotourism, and scientific access.

MACZAC can help network with the broader community. The commercial perspective is very different from those in government. Political realities are also a part of our work on issues. The broader community is often unaware of systems limitations, and MACZAC can help in this area.

Strengths of Working Group

The group held a discussion about the strengths of the Working Group. The following items were noted regarding the Working Group:

- Members facilitate work with/of counterparts;
- Meetings provide a venue for learning about new stakeholders and players;
- Composed of a relatively young group of individuals who haven't been in government for long time;
- Members don't always see the administrative, political, or procedural hurdles;
- With such a large group, committees might be the best way to handle the heavy lifting between meetings. Larger decisions may be addressed at full group meeting.
- Opportunity to put forward collective views as a group before the Policy Group;
- Great participation and high-level, knowledgeable engagement;

- Good support from the CZM staff; and
- Neutral facilitation.

ORMP Operating Protocols

The group reviewed the draft ORMP Operating Protocols and discussed which items were essential to move forward. CZM will incorporate the discussion into the next draft.

Follow up Actions

Data Integration

The Hawaii Ocean Observing System (HiOOS) is still moving forward, even though budget cuts have been made. HiOOS is currently hiring personnel dedicated to handling internal UH and SOEST data. But HiOOS does not have the resources to pursue existing data systems within other agencies. Chris may pursue MOAs with other agencies to try to create positions or obtain data to integrate into the system.

Lisa offered to put Chris in contact with County of Kauai's GIS personnel. CZM continues to support working with Chris to make the proposal more robust, and Doug is willing to help circulate the proposal in search of funds. Others may be willing to help seek out resources too.

It might also be helpful if the group could look through their projects in the Work Plan to see where there are implications for data sharing. Resource needs for the data integration are \$700K per year for 3 years plus (3-8 FTEs already have hardware). System design and other upfront costs are high, but maintenance is likely to require less funding.

Climate Change Initiative

CZM Programs will likely be tasked with assessing climate change in the next reauthorization of the national CZMA (possibly 2010-11). If this occurs, funds are expected. The Working Group should start now to develop a comprehensive scope of work for their climate change proposal. How much will sea level rise and when? What type of mitigation is appropriate in Hawaii? How will future urban development affect our water resources? These are examples of the types of questions we need to be asking.

Sam noted a Florida study on the impacts of sea level rise. Chip Fletcher (UH SOEST) is looking at the impact of sea level rise on coastal areas in Hawaii. Karl Kim (UH DURP) is working on a possible project regarding an economic modeling study of sea level rise impacts to coastal infrastructure. It is important for the Working Group to work with ongoing efforts and not to take the role on ourselves.

Adam added that the UH Pacific RISA Program is also getting potential funding from NOAA, and will coordinate the 2009 Pacific Year of Climate Change. Sea level rise is an issue at the Federal level (Department of Homeland Security). Others that are working on climate issues include the following:

- NOAA SARP Program – NOAA Climate Office;
- NOAA Idea Center – There is consideration for a climate summit; and
- Climate change is the theme for the 2009 Hawaii Conservation Conference.

Melanie Saucier, CZM intern, is currently gathering information on climate change initiatives and opportunities for collaboration. She will provide an update to the Working Group at the next meeting.

Governance Models

The Working Group was instructed to explore different collaborative governance models. Three examples were distributed. The Working Group will review the examples, flag important concepts, and bring them back to the table for discussion and incorporation into the Working Group protocols, if appropriate.

Meeting Schedule

The next ORMP Working Group meeting has been changed from November 6 to October 30, 2008. Therefore, there will be no meeting in November. Our December meeting is still scheduled for December 4, 2008.

Next Steps

Jim Coon announced the annual community gathering on Saturday, November 22, 2008, on Lanai, where MACZAC will have a booth to promote the ORMP. It is a great networking opportunity for all interested in reaching out to the families of Lanai.