

Hawai'i Ocean Resources Management Plan Working Group

Meeting Summary

February 7, 2013: 9:00am – 12:00pm
Office of Planning, 6th Floor Conference Room
235 S. Beretania Street, Honolulu, HI 96813

Present:

Leo Asuncion (OP/CZM)	Laura McIntyre (DOH/EHA/EPO)
Jim Buika (Maui Co. Planning)	Emma Anders (DLNR-DAR)
Elia Herman (DLNR - Sanctuary)	Bethany Morrison (Hawaii Co. Planning)
Catie Cullison (PBR-Hawaii)	Glenn Martineau (USCG)
April Coloretti (SSFM International)	Rebecka Arbin (OP/CZM)
Jim Coon (MACZAC)	Lynn Sumida (OP/CZM)
Steve Frano (NOAA/OCRM)	Melissa Iwamoto (PacIOOS)
Josh Hekeia (OP/CZM)	Brad Romine (UH Sea Grant)
Matthew Gonser ((UH Sea Grant)	Luisa Christini (UH – College of Social Science)
Debra Mendes (OP/CZM)	

Welcome

Leo Asuncion, CZM Program Manager welcomed the group and provided the following CZM updates:

Personnel

- CZM welcomes, Rebecka Arbin, as the newest OP staff person. Ms. Arbin will be handling non-point source issues for CZM.
- 2013 State Legislature Update: OP tracking 110 bills involving mostly land use issues. We are tracking a few that have implications on the CZM program.
- OP is looking for two staff people. Deadline for applying is February 8th. A fair amount of applications have been received. They will still need to be vetted.
- CRest update: Draft report will be submitted in a few weeks. Will be sent to the working group for review once it's submitted.

Department of Health; Environmental Planning Office Overview:

Laura McIntyre (DOH-EPO) provided an overview of the activities of the State of Hawaii Environmental Planning Office:

- Office falls under the Environmental Health Administration
- EPO's role:
 - Review and disseminate land use documents
 - Provide strategic direction to all of EHA
 - Compile information of all EHA programs
 - Coordinate outreach and communications
 - Assist with EHA Grants
 - Coordinate EHA Legislative Activities
- Clean Water Branch - *Statewide coastal and inland water surveillance and watershed-based environmental management.*

- Permit issuance
 - Monitoring
 - Enforcement
 - Funding of PRC projects
 - Public education
- Safe Drinking Water Branch - *Safeguard and protect drinking water sources (surface and groundwater) from contamination.*
 - Engineering
 - Enforcement
 - Monitoring
 - Underground Injection Control (UIC)
 - Groundwater protection
- Wastewater Branch
 - Review and approve all new wastewater systems
 - Monitor all existing wastewater systems (*in 2012 – 296 inspections*)
 - Implementation of the planning, design and construction of several major wastewater treatment works projects
 - Loan agreements
- Polluted Runoff Control
 - Within the Clean Water Branch
 - Guided by the HI NPS Mgt Pgm Plan for PRC (July 2000) – updating plan in 2013
 - Receives EPA funds for CWA Section 319(h) grants
 - Currently there are 10 ongoing 319(h) funded projects – BMP’s, development of Watershed Based Plans (WBP’s), construction of bio-swales, rain gardens, etc.
 - End of Fiscal Year 2012 Report available at:
<http://hawaii.gov/health/environmental/water/cleanwater/prc/index.html>
- 2013 DOH Legislation:
 - Water Pollution: SB1134 & HB903 - *Description: Authorizes the Director of Health to adopt, through rules, fees to help fund operations of the DOH in managing pollution from Nonpoint source (NPS) and Individual Wastewater Systems (IWS’s - e.g. cesspools).*
- RFP Marine Debris - *Possible due to a: 50k grant from the U.S. National Oceanic and Atmospheric Administration (NOAA) and a \$50k match funding from the Department of Land and Natural Resources (DLNR).*
 - The intent of this funding is to support on-going habitat conservation activities in coastal areas of the Main Hawaiian Islands by increasing the removal of marine debris through a statewide RFP.
 - Successful projects will remove marine debris, with a focus, as possible, on potential JTMD items.
 - This RFP operates in cooperation with other related and ongoing activities of State and Federal partners.

Stormwater Cumulative and Secondary Impact Assessment Guidance and Training

Catie Cullison (PBR Hawaii) provided an overview of this Storm-water Impact guidance and training project. The purpose of this project is to:

- Refine the methods or steps for assessment of primary, secondary, and cumulative storm-water impacts.
- Cumulative and secondary impacts of development—impacts that may be insignificant by themselves but, when combined with all other development impacts in an area over time, threaten coastal resources. These impacts can include habitat loss, air and water pollution, hampered navigation, and loss of public access to coastal areas.
- According to this report, the real problem isn't so much that the coastal zone is developing, but how that development is occurring.
- It is difficult to articulate what cumulative impacts are – especially when dealing with non-point source pollution. It's even more challenging to measure anticipated cumulative impacts.
- The Cumulative and Secondary Impacts project was initiated in CZM's Section 309 Enhancement Area Grant Program for 2006-2010
 - Phases I and II completed
 - Current effort is the third and final phase
- CSI Phase I
 - Assess the current state of practice in EIS' to address storm-water cumulative impacts **and** incorporation of mitigation measures as permit conditions.
 - Findings:
 - With a few exceptions, EIS address factors that contribute to stormwater runoff in a fairly cursory manner.
 - In most cases, conditions of approval simply assert the need for compliance with Federal, State or County regulations to be enforced during project development phases
- CSI Phase II
 - Storm-water Assessment Pilot Study using a model (N-SPECT) to quantify impacts
 - Results/Conclusions:
 - Past assessment practices have been overly narrow in scope
 - Identifies strengths and weaknesses of N-SPECT
 - Recommendations for an improved practice for conducting stormwater assessments in Hawai'i
- CSI Phase III Tasks
 - Refine the methods or steps for assessment of primary, secondary and cumulative storm-water impacts
 - Suggest BMPs and mitigation measures
 - Develop a guidance document
 - Conduct training on the guidance document's methods and mitigation concepts
- CSI Phase III Methods
 - Convene focus group to vet assessment methods
 - Develop a manual that is straightforward, encouraging use of available resources and data

- Make trainings island-specific
- CSI Phase III Manual Aspirations
 - Easy to follow steps for reviewers and preparers.
 - Suggestions for when detailed, quantitative analysis might be warranted.
 - Direct reviewers to available resources.
 - Recommendations for matching BMPs, LID to site conditions and mitigation goals.
- CSI Phase III Available Resources
 - 2009 Hawai'i Watershed Prioritization Process (HI CZM/NOAA)
 - Land cover data (CCAP, HI GAP)
 - Watershed Plans (EPA 319 grant funded)
 - TMDL studies
 - Project activities Spring, 2013
 - Focus group
 - Develop Manual
 - Deliver trainings
 - Completion May 31, 2013

ORMP Update

April Coloretti – SSFM International provided the Working Group members a progress report on the latest development of the ORMP update.

- Overview
 - 80 different comments from agencies have been received thus far
 - agency one-on-one meetings begin after February 15th
 - After February 15th: An Administrative Review Draft will be used at one-on-one meetings with Policy Group / Working Group member. A second draft will be created a couple weeks before the May 15th Policy Group meeting. Agencies will have another chance to discuss it again.
 - A final draft with a signature page is targeted for June 30.
 - The ultimate goal is to have a formal document to assist in applying for grant opportunities to support your department goals which are aligned with the state's strategic plan.
- Suggestions by the Working Group regarding ORMP handouts
 - Matrix questions on what an agency can do (seeking agency comments)
 - List of Goals – *metrics that measure those goals*
 - If there is no metric available to meet the goal then, this can be an opportunity to research with partners to seek funding.
 - This will be a culture shift to state the goals and hold our agencies accountable

The Second Draft ORMP still on schedule to be completed this month, with the final ORMP to be submitted in July 2013.

Next Steps

The next Working Group meeting is scheduled for Thursday, March 7, 2013, from 9:00am–12:00pm. Location is the Office of Planning Conference Room, 6th Floor of the State Office Tower.