Welcome to the Public Listening Session for the Hawaii Ocean Resources Management Plan (ORMP)

Lanai Senior Center
Lanai City, Lanai – November 27, 2012

5:30 PM - Open House
- Station 1: Draft ORMP Update
- Station 2: Management Priorities
- Station 3: Challenges and Opportunities

6:00 PM - Formal Presentation
- Welcome and Introductions
- Issues Raised on Lanai
- Draft ORMP Update Management Priorities

6:15 PM – Round Robin Issues Discussion

7:30 PM - Next Steps and Closing

http://www.state.hi.us/dbedt/czm/ormp/ormp_update_draft.php
<table>
<thead>
<tr>
<th>ISSUE RAISED</th>
<th>WHERE IT IS Addressed</th>
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<tbody>
<tr>
<td>Fishing: Traditional, Subsistence Fishing, and Fish Farming</td>
<td>Aquaculture and Fishpond Restoration are discussed in Chapter III. Management Priority #6: Aquaculture, Fishponds, and Food Sources discusses the revival of fishpond restoration, and DLNR-DAR will be developing an operational plan.</td>
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<td>Big Wind</td>
<td>The issue of alternative energy was also brought up on the islands of Kaua‘i and Moloka‘i. Chapter 3 discusses the Hawai‘i Clean Energy Initiative and the Hawai‘i Outer Continental Shelf Task Force. This issue is still very much in public discussion.</td>
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<td>Conflicting Uses</td>
<td>Management Priority #8: Collaboration and Conflict Resolution discusses the role the ORMP Policy Group can provide as a forum for discussion, raising and resolving issues, and conflict resolution when appropriate.</td>
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<td>Watersheds and Water Quantity</td>
<td>Watershed Management: Water Quality and Water Quantity is discussed in Chapter III, including the need not only for good water quality but also appropriate water quantity. Management Priority #2: Watershed Management—gives an introduction on watersheds and how they are managed. This management priority requires agency partnerships at county, state, and federal levels.</td>
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<td>“Our watershed is in trouble.” “There’s only one aquifer on Lāna‘i, and it shouldn’t be used to irrigate the golf course.” “The company was supposed to fence land above the aquifer and they haven’t. The State is going to end up paying.”</td>
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<td>Runoff</td>
<td>Watershed Management: Water Quality and Water Quantity is discussed in Chapter III, including land-based pollution and runoff. Management Priority #2: Watershed Management—gives an introduction on the Department of Health Polluted Runoff Control Program and water quality monitoring. DLNR takes the lead on this Management Priority, in partnership with DOH, county water and planning departments, public/private Watershed Partnerships, U.S. EPA, NOAA, and the Nature Conservancy. By implementing priority recommendations in watershed plans, runoff from high forests could be reduced.</td>
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<td>Endangered and Protected Species</td>
<td>The NOAA Fisheries Office is working on a request to classify the Hawaiian Sea Turtle as a distinct population segment, and it is currently in status review—therefore this issue is not in the ORMP. Spinner Dolphins are protected under the Marine Mammal Protection Act. NOAA Fisheries has developed the Dolphin SMART program to train and educate tour operators to help responsible viewing of dolphins in Hawai‘i and other areas. This issue is not currently in the ORMP as an ocean resource management issue to be measured.</td>
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<td>“There are too many turtles. They are stacked several turtles high on the reef from Maunalei to White Stone.” “The turtles eat all the limu, so there isn’t any food for fish.” “People are unescorted by tour companies from Maui, and they do not know how to behave around dolphins.” “There’s signage for the dolphins, but it may need more information.”</td>
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<td>Marine Debris and Japan Tsunami Marine Debris</td>
<td>This issue was brought up on every island, and is a work in progress. DLNR is the lead agency for JTMD in cooperation with NOAA, U.S. EPA, and DOH. Chapter III defines marine debris and associated problems. Chapter VI Management Priority #4: Marine Debris—discusses strategic activities to reduce the backlog of accumulated marine debris.</td>
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<td>“There is a lot of land-based trash on the east side. People need to respect the land.” “There’s so much debris coming from Japan Tsunami. How much money will it cost to clean up?”</td>
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<td>Enforcement</td>
<td>DLNR Division of Conservation and Resource Enforcement (DOCARE) and USCG perform the bulk of the enforcement of ocean resources. Chapter IV – Integrated and Coordinated Approach to Management of Ocean Resources discusses the cross-jurisdictional approach between agencies at all levels. Management Priority #7: Training, Education, and Awareness involves educating both state agencies as well as the community about ocean and coastal protection.</td>
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<td>“DLNR-DOBOR needs to regulate the jet skis so they are not riding near the coast.” “The state should license boat drivers. There are clueless boaters out there driving boats while drinking alcohol, and it’s not being enforced.”</td>
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<td>Water Quality</td>
<td>Improving coastal water quality by reducing land-based sources of pollution is one of the ORMP strategies discussed in Chapter II. Chapter III discusses Water Quality and Water Quantity. Management Priority #2: Watershed Management provides indicator measures to improve overall water quality.</td>
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Public Listening Session for the Update of Hawai‘i’s Ocean Resources Management Plan

Lānaʻi Senior Center
November 27, 2012

For more information on the ORMP:
http://www.state.hi.us/dbedt/czm/ormp/ormp.php
Welcome and Introduction

Marnie Meyer
Planning & Policy Analyst
Coastal Zone Management (CZM) Program
Office of Planning
State of Hawaiʻi
Why We’re Here

1) Report back to you on how your previous input was used
2) Invite your comments on the Draft ORMP Update
3) Discuss your top issues in ocean and coastal resource management
What is the ORMP?

- Statewide plan mandated by HRS §205A
- Office of Planning Coastal Zone Management Program is mandated to lead
- Guides State Agencies as identified in HRS §205A-62:
  - Department of Land & Natural Resources
  - Department of Defense
  - Department of Agriculture
  - Department of Education
  - Department of Transportation
  - Department of Business, Economic Development & Tourism
  - Department of Health
  - University of Hawaii
  - Department of Public Safety
What is the Purpose of the ORMP?

Under HRS §205A, the purpose of this statewide plan is to:

- Ensure that state agency activities are closely coordinated with the activities of relevant federal and county agencies;
- Analyze, resolve conflicts between, and prioritize sector-specific recommendations included in the plan;
- Coordinate exclusive economic zone and other marine-related issues with state and county agencies;
- Provide technical assistance to the agencies on policy and issue-related matters regarding marine and coastal resources management; and
- Coordinate marine and coastal education activities.
Updating the 2006 ORMP in 2012

- Responsibility of OP-CZM under HRS §205A-62 and HRS §225M-2
- Updated every 5 years
- Must actively involve the state agencies and the public
Where Are We Now?

- Updating the 2006 Plan
- Public Listening Sessions held in Spring 2012 for early input
- Input from State Agencies at the ORMP Working Group and Policy Group
- We are now holding Public Listening Sessions Round #2
Tonight’s Handouts to Assist in Your Review

- Public Review Draft of the ORMP
- Management Priorities Handout
- ORMP Update Reader’s Guide
- Update of ORMP FAQs
Issues Raised on Lānaʻi

Cheryl D. Soon, Ph.D.
Manager,
Planning Group
SSFM International
ORMP Guiding Perspectives

Perspective 1: Connecting Land and Sea
Perspective 2: Preserving our Ocean Heritage
Perspective 3: Promoting Collaboration and Stewardship
Public Listening Sessions Statewide  Spring 2012 including on Lānaʻi in May 2012

Summaries and video available here: http://hawaii.gov/dbedt/czm/ormp/ormp_update_draft.php
Conflicting Uses

**What was said:** “So much of Lāna‘i’s coastline is remote, it’s like the ‘Wild West’ out there with boaters, fishers, and divers.” “Thrill crafts like jet skis come over from Maui running at 40 mph. This use conflicts with swimming and fishing.”

**Where this is discussed in the ORMP Update:** Chapter VI approaches conflicting uses in two different management priorities:

**Management Priority #7: Training, Education, and Awareness** involves educating both state agencies as well as the community about ocean and coastal protection. The Office of Planning, Coastal Zone Management (OP-CZM) would be the lead coordinating agency.

**Management Priority #8: Collaboration and Conflict Resolution** establishes the ORMP Policy Group as a forum for discussion, raising and resolving issues, and conflict resolution when appropriate.

Enforcement

**What was said:** “DLNR-DOBOR needs to regulate the jet skis so they are not riding near the coast.” “The state should license boat drivers. There are clueless boat drivers out there driving boats while drinking alcohol, and it’s not being enforced.”

**Where this is discussed in the ORMP Update:** Chapter IV discusses the cross-jurisdictional approach between agencies at all levels.

**Management Priority #7: Training, Education, and Awareness** involves educating both state agencies as well as the community about ocean and coastal protection.
Fishing: Traditional, Sustenance Fishing, and Fish Farming

What was said: “Maui Fresh Fish proposed 10 cages off the coast of Lāna‘i so that they can ship the fish to the mainland. These fish cages were opposed by some in the community.”

Where this is discussed in the ORMP Update: Chapter III discusses Food Security and Aquaculture and Fishpond Restoration.

Management Priority #6: Aquaculture, Fishponds, and Food Sources has a goal to develop aquaculture standards based on scientific data and to support sustainable local food production.

Runoff and Erosion

What was said: “From Maunalei to White Rock there is at least 3 to 4 feet of siltation. You can tell from a picture of the church steps, where there were 5 steps and now there’s just 1.”

“Runoff kills the reef, and there are no fish.” “Erosion is caused by animals like goats and deer.”

Where this is discussed in the ORMP Update: Chapter III discusses runoff, including land-based pollution and runoff.

Management Priority #2: Watershed Management gives an introduction on the Department of Health Polluted Runoff Control Program and water quality monitoring. DLNR takes the lead on this Management Priority, in partnership with DOH, county water and planning departments, public-private Watershed Partnerships, U.S. EPA, NOAA, and the Nature Conservancy. By implementing priority recommendations in watershed plans, runoff from high forests could be reduced.
Watersheds and Water Quantity

What was said: “Our watershed is in trouble.”
“There’s only one aquifer on Lāna‘i, and it shouldn’t be used to irrigate the golf course.” “The company was supposed to fence land above the aquifer and they haven’t. The State is going to end up paying.”

Where this is discussed in the ORMP Update: Chapter III discusses watersheds and water quality including the need not only for good water quality but also appropriate water quantity.

Management Priority #2: Watershed Management: gives an introduction on watersheds and how they are managed. This management priority requires agency partnerships at county, state, and federal levels.

Marine Debris and Japan Tsunami Marine Debris

What was said: “There is a lot of land-based trash on the east side. People need to respect the land.” “There’s so much debris coming from the Japan Tsunami. How much money will it cost to clean up?”

Where this is discussed in the ORMP Update: Chapter III defines the various types of marine debris and associated problems.

Management Priority #4: Marine Debris discusses strategic activities to reduce the backlog of all types of accumulated marine debris.
Water Quality

**What was said:** “Water quality at Hulopoe and Manele was required to be tested through the LUC Docket. The reef is dead, but the report doesn't mention it at all. It’s hard to believe the hotels have not had an impact to the ocean water quality or the reef.”

**Where this is discussed in the ORMP Update:** Chapter II discusses improving coastal water quality by reducing land-based sources of pollution. Chapter III discusses water quality as well as water quantity.

**Management Priority #2: Watershed Management** provides indicator measures to improve overall water quality.

Endangered Species and Protected Species

**What was said:** “There are too many turtles. They are stacked several turtles high on the reef from Maunalei to White Stone.” “The turtles eat all the limu, so there isn’t any food for fish.” “People are unescorted by tour companies from Maui, and they do not know how to behave around dolphins.”

**Where this is discussed in the ORMP Update:** The NOAA National Marine Fisheries Office is working on the petition from the Association of Hawaiian Civic Clubs to classify the Hawaiian Green Turtle population as a discrete population segment and delist it under the Endangered Species Act. Because this issue is currently in status review, this issue is not discussed in the ORMP. Spinner Dolphins are protected under the Marine Mammal Protection Act. NOAA has developed the Dolphin SMART program to train and educate tour operators. This issue is not currently in the ORMP as an ocean resource management issue to be measured.
Big Wind Project

What was said: “The Big Wind project is very divisive. Neighbors won’t talk to one another. Brothers and sisters have stopped speaking. That is not Lāna‘i.”
“We need to think about the impact the undersea cable with have on the island and the ocean.”
“What will the undersea cable do to the Whale Sanctuary?”

Where this is discussed in the ORMP Update: The issue of alternative energy was also discussed on the islands of Kaua‘i and Moloka‘i. Chapter III discusses the Hawai‘i Clean Energy Initiative and the Hawai‘i Outer Continental Shelf Task Force. This issue is still very much in public discussion.
Draft ORMP Chapter VI: Management Priorities for The Adaptation Phase

Marnie Meyer
Management Priorities (10)

Goal A
- Action 1
  - Metrics

Goal B
- Action 2
  - Metrics
- Action 3
  - Metrics
Management Priorities #1-#6

- Management Priority #1: Appropriate Coastal Development
- Management Priority #2: Watershed Management
- Management Priority #3: Marine Invasive Species
- Management Priority #4: Marine Debris
- Management Priority #5: Coral Reefs
- Management Priority #6: Aquaculture, Fishponds, and Food Sources
Management Priorities #7-#8

- Management Priority #7: Training, Education, and Awareness

- Management Priority #8: Collaboration and Conflict Resolution
Management Priorities #9-#10

- Management Priority #9: Community and Place-Based Ocean Management Projects

- Management Priority #10: National Ocean Policy and Pacific Ocean Regional Initiatives
Top Issues: What Should be Done?

Cheryl Soon
Facilitated Issues Discussion

- You have a handout to help you in the discussion
- When time is up, we will move to the next issue
- When we have visited all issues, we will move on to next steps
Next Steps and Closing

Marnie Meyer
~ROUND TWO~
Statewide Public Listening Sessions for the Hawaii Ocean Resources Management Plan

The Hawaii Ocean Resources Management Plan (ORMP), mandated by Chapter 205A of the Hawaii Revised Statutes, approaches management of Hawaii's ocean resources using an integrated, place based approach. The ORMP was last revised in 2006 to include a three-perspective framework including: 1) Connecting Land and Sea, 2) Preserving Our Ocean Heritage, and 3) Promoting Collaboration and Stewardship. Public Listening Sessions will be held Statewide. The purposes of the listening sessions are to solicit comments on the First Draft ORMP Update. To accomplish this, we are encourage you to review the draft which can be found online at: http://hawaii.gov/dbedt/czm/ormp/ormp_update_draft.php

Open house: 5:30-6:30PM * Formal Presentation: 6:30PM * Followed by Questions & Answer Session till pau

EAST HAWAII
Tuesday, October 23
Hilo High School Cafeteria
556 Waiauenue Avenue
Hilo

WEST HAWAII
Wednesday, October 24
Kealakehe High School Cafeteria
74-5000 Puoholihuli Street
Kona

WINDWARD OAHU
Tuesday, October 30
Ka Hoolina Na Kuhio - Halau
41-258 Ilauhole Street
Waimanalo

WEST MAUI
Wednesday, November 7
King Kamehameha III Elementary
School Cafeteria
611 Front Street
Lahaina

CENTRAL MAUI
Thursday, November 8
Maui Arts & Cultural Center
Alexa Higashi Room
1 Cameron Way
Kahului

HONOLULU
Wednesday, November 14
Washington Middle School Cafeteria
1633 South King Street
Honolulu

KAUAI
Thursday, November 15
War Memorial Convention Hall
4191 Hardy Street
Lihue

LANAI
Tuesday, November 27
Lanai Senior Center
309 Seventh Street
Lanai City

*Meeting starts at 6PM

MOLOKAI
Wednesday, November 28
Mitchell Paoule Community Center
90 Aloha Street, Kaunakakai

For more information on the ORMP:
http://www.state.hi.us/dbedt/czm/ormp/ormp.php
Next Steps

- Report on Round II Public Input
- Second Draft ORMP Update
- Approval
- Final ORMP Update
Way to Provide Input

ormp_update@dbedt.hawaii.gov

Office of Planning, CZM Program
235 S. Beretania Street, 6th Floor
P.O. Box 2359
Honolulu, HI 96804

(808) 587-2846
Submit Comments by January 15, 2013

You can turn in your PURPLE comment sheet at the end of tonight OR fold it in 3 and mail it in.

You may also go to our website and submit an email.
http://www.state.hi.us/dbedt/czm/ormp/ormp.php

Or you can call us or email us directly.

PUBLIC LISTENING SESSION FOR THE HAWAII OCEAN RESOURCES PLAN (ORMP)

Public Comment

LANAI
Lanai Senior Center
309 Seventh Street
Lanai City, Lanai — Tuesday, November 27, 2012

Name: ________________________________
Mailing Address: ________________________________
Email Address: ________________________________
Comments: ___________________________________________

PLEAS MAIL TO: Office of Planning, CZM Program
Attention: ORMP Update
235 S. Beretania Street, 6th Floor
P.O. Box 2359
Honolulu, HI 96804
ormp_update@dbedt.hawaii.gov
(808) 587-2846

EMAIL TO: ormp_update@dbedt.hawaii.gov
FAX TO: (808) 587-2846
Funding pursuant to National Oceanic and Atmospheric Administration Award No. NA09NOS4190120, funded in part by the Coastal Zone Management Act of 1972, as amended, administered by the Office of Ocean and Coastal Resource Management, National Ocean Service, National Oceanic and Atmospheric Administration, United States Department of Commerce. The views expressed herein are those of the author(s) and do not necessarily reflect the views of NOAA or any of its sub-agencies.