Public Listening Session for the Update of Hawai‘i’s Ocean Resources Management Plan

Ka Hoʻolina na Kuhio Waimānalo, HI
October 30, 2012

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

Jesse K. Souki
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State of Hawaiʻi
Draft ORMP Update Overview

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What is the ORMP?

- Statewide plan mandated by HRS 205A
- Identifies agencies responsible for implementation
- Hawaii CZM mandated to lead
- Last updated in 2006
- First Plan in 1991
ORMP Guiding Perspectives

Perspective 1: Connecting Land and Sea
Perspective 2: Preserving our Ocean Heritage
Perspective 3: Promoting Collaboration and Stewardship
ORMP Implementation & Coordination

Office of Planning Coastal Zone Management Program (Chapter 205A, HRS)

Hawaii Ocean Resources Management Plan (ORMP)

Policy Group (Agency Directors)
Working Group (Agency Staff)

State Agencies
County Planning Depts.
Federal Agencies
Academia
Marine and Coastal Zone Advocacy Council (MACZAC)
Updating the 2006 ORMP in 2012

- Evaluation of the first five years of implementation
- Identifying areas of focus moving forward
- Determining how the ORMP should be refined or changed to incorporate new issues
Meetings have been held with: Natural & Cultural Resource Agencies
Meetings have been held with:
State and County Agencies
Meetings have been held with:
ORMP Policy & Working Groups
Meetings have been held with: Marine and Coastal Zone Advocacy Council (MACZAC)
Meetings have been held with:
Community Groups
Public Listening Sessions Statewide
Spring 2012

Summaries and video available here:
http://hawaii.gov/dbedt/czm/ormp/ormp_update_draft.php
Including Waianae, May 2012
And
Honolulu June, 2012
Issues Discussed at Last Round of Public Listening Sessions

- Meetings held on both sides of your island showed a diversity of ocean and coastal resource management issues.

- These issues are found on one of our story boards you can see here tonight.

- Here are highlights of just some of these issues, and where you can find them discussed in the Draft ORMP.
Coral Reefs

Community members wanted to know how the ORMP would help to protect coral reefs in order to sustain the reef fish that live there. Many people were concerned about the health of the reef ecosystem, including reef fish counts.

Marine Management Areas are discussed in Chapter IV, including maps and definitions of each of these areas. O‘ahu includes three Marine Life Conservation Districts at Hanauma Bay, Pupukea, and Waikīkī as well as several Fisheries Management Areas. DLNR is the lead agency for designation and enforcement of these resources.

Aquatic Invasive Species (AIS) and their effect on corals in also discussed in Chapter IV, and the DLNR Division of Forestry and Wildlife and the U.S. Coast Guard work to prevent the spread of AIS.

Management Priority #5: Coral Reefs Education is a key to awareness about coral reefs and their fragile ecosystems. The DLNR Division of Aquatic Resources (DLNR-DAR) Coral Program is the lead agency to develop an operation plan to increase the health of Hawaii’s coral reefs. DLNR-DAR will also work with other state agencies, nonprofits, and stakeholders to develop this operational plan.
Several people brought up concerns about public access to the shoreline. Some said that parking is so limited at public access points such as in Waikiki, at Ko Olina or in Kailua that it makes the shoreline difficult to access. Others felt that there should be unlimited shoreline access to all. Some expressed difficulty in fishing near or off the shores of military bases.

This is an issue that was brought up on every island. Hawai‘i is made up of many island communities, but not all can easily reach the ocean that surrounds it.

Chapter III discusses shoreline access as a right guaranteed in the State Constitution Article 12, Section 7 as well as in the Hawaii Revised Statutes Section 46-6.5.

Management Priority #1: Appropriate Coastal Development discusses the objectives of HRS 205A which include providing coastal recreation opportunities to the public. OP-CZM would coordinate with state and county agencies to accomplish this.
Several people at the last public listening session expressed concern about paving over land, thereby allowing fresh water to run straight to the sea. Others felt that urbanization reduced aquifer levels as well as stream levels. All agreed that a reduction in fresh water, from the upland forests and down to the sea impacts the health of the ocean.

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 #6: Watershed Management gives an introduction on watersheds and how they are managed. This management priority requires agency partnerships at county, state, and federal levels as well as collaboration with private land owners.
The Update Process

We are here

ORMP Evaluation and Update

Phase 1
- Analyze 2006 ORMP
- Research Related Plans & Initiatives
- Research & Review Documents

February/March 2012

Access for ORMP Revisions
April/May 2012

Round I Statewide Public Information Meetings

Oahu, Maui, Kauai, Hawaii, Molokai, Lanai

First Draft Update ORMP
September 2012

First Draft Framework for collaborative Governance
May/June 2012

Phase 2

Round II Statewide Public Information Meetings

February 2013

Second Draft ORMP

March 2013

Face to Face Group Meetings

April 2013

Present to working group stakeholders, MACZAC, and ORMP Policy Group

July 2013

Final ORMP
~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 2005 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 encouraging you to review the draft which can be found online at: [http://hawaii.gov/dbedt/czm/ormp/ormp_update_draft.pdf](http://hawaii.gov/dbedt/czm/ormp/ormp_update_draft.pdf)

**Open house: 5:30-6:30PM * Formal Presentation: 6:30PM * Followed by Questions & Answer Session till 9PM**

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

**WEST HAWAII**  
Wednesday, October 24  
Kealakekua High School Cafeteria  
74-5000 Puohuhiuli Street  
Kona

**WINDWARD OAHU**  
Tuesday, October 30  
Ka Hoolina Na Kuhio - Halau  
41-253 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  
Alexia 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

**MOLOKAI**  
Wednesday, November 28  
Mitchell Pauole Community Center  
90 Ainoa Street, Kaunakakai

*Meeting starts at 6PM*

For more information on the ORMP: [http://www.state.hi.us/dbedt/czm/ormp/ormp.php](http://www.state.hi.us/dbedt/czm/ormp/ormp.php)
How to Read the Draft ORMP Update

Cheryl D. Soon, Ph.D.
Manager,
Planning Group
SSFM International
Chapter I: Introduction

- Background of this Plan
- What has Changed in the 2013 ORMP and How it was Prepared
- What Was Accomplished Since the 2006 ORMP
  - A Framework for Climate Change Adaptation in Hawaii
  - Consolidated Work Plan
  - Several Place-Based Examples
Chapter II: Vision and Perspectives for Ocean Resource and Protection and Management

Vision
The long term vision for Hawaii’s ocean resources is one where the islands are surrounded by pristine waters, where a diversity of native species can live and thrive. The ocean is able to supply residents and visitors alike with recreation, relaxation, and spiritual renewal. Cooperation and collaboration enhance the quality of life for all who live, work, and visit Hawai‘i, furthering the ORMP Three Perspectives.

Perspectives and Strategies
The Three Perspectives were first seen in the 2006 ORMP and are a way to integrate ocean resource management and to provide guidance for all of the strategies that are performed by the ORMP agencies and partners to manage Hawaii’s ocean resources.
Chapter II: Vision and Perspectives for Ocean Resource and Protection and Management

ORMP Guiding Perspectives

Perspective 1: Connecting Land and Sea
Perspective 2: Preserving our Ocean Heritage
Perspective 3: Promoting Collaboration and Stewardship
Chapter III: Pressures On The Ocean and Critical Issues That Need to Be Addressed

- Section One: 2006 ORMP Driving Forces
  - Urbanization
  - Impacts from Tourism
  - Commercial and Recreational Ocean Uses
  - Sea Level Rise and Other Coastal Hazards
  - Marine Debris
  - Aquatic Invasive Species
Chapter III: Pressures On The Ocean and Critical Issues That Need to Be Addressed

• Section Two: Key Ocean Related Issues Identified in Other Plans of State and Federal Agencies
  • *Hawaii 2050 Sustainability Plan*, 2008
  • *A New Day in Hawaii*, 2010
  • 2009-2013 *University of Hawaii Sea Grant Strategic Plan*, 2010
  • *Hawaii Marine Debris Action Plan*, 2010
  • Hawaiian Islands Humpback Whale National Marine Sanctuary, Management Plan Review Process
  • Honolulu Board of Water Supply Watershed Management Plans
  • 2005-2015 *Hawaii Tourism Strategic Plan*, 2003
Chapter III: Pressures On The Ocean and Critical Issues That Need to Be Addressed

- Section Three: Newly Identified Issues Expressed Concerning Ocean Resource Management
  - Climate Change Adaptation: Disaster Preparedness & Community Resilience, Flooding, and Coastal Erosion & Sedimentation
  - Watershed Management: Water Quality and Water Quantity
  - Shoreline Access & Conflicting Uses
  - Damage to Coral Reefs
  - Endangered Species
  - Terrestrial Invasive Species
  - Food Security: Aquaculture and Fishpond Restoration
  - Military Use of Lands
  - Alternative Energy

- Section Four: Promoting Collaboration and Stewardship
Chapter IV: Integrated and Coordinated Approach to Management of Ocean Resources

- State, Local and Federal Agencies: Who Does What?
  - Tables of State, County and Federal Agencies involved in ocean resource and coastal zone management
- ORMP Policy Group and Working Group
- Scientific and Ocean Research Activities Taking Place in Hawai‘i
  - SOEST
  - PacIOOS
  - University of Hawai‘i Sea Grant
Chapter IV: Integrated and Coordinated Approach to Management of Ocean Resources

- National Ocean Policy, 2010
  - Pacific Regional Ocean Partnership (PROP), 2012
  - Hawai‘i Sub-Regional Ocean Partnership (Hawai‘i Sub-ROP), 2012
- Coastal and Marine Spatial Planning
Chapter IV: Integrated and Coordinated Approach to Management of Ocean Resources

- Traditional Resource Management Concepts
- Marine Management Areas
- Place-Based Management
  - Aha Moku Resource Management
  - Community Action and Citizen Stewardship: ORMP Implementation Projects

Mālama Maunalua at Maunalua Bay

Māhahuahua ‘Ai o Hoi at He‘eia
Chapter V: Phases, Orientations, and Priorities

- ORMP Phasing Approach
- What was Accomplished in the First Phase – The Demonstration Phase
  - Watershed Atlas
  - 2009 Watershed Summit
  - 2011 Climate Change Workshop
  - Formation of the ORMP Policy Group and ORMP Working Group for Agency Coordination
  - 2010 Joint ORMP Policy & Working Group Appreciative Inquiry Strategic Planning Session
  - ORMP Consolidated Work Plan
Chapter VI: Management Priorities for The Adaptation Phase

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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
Management Priorities (10)

Goal A
- Action 1
  - Metrics

Goal B
- Action 2
  - Metrics
- Action 3
  - Metrics
Discussion on Management Priorities
Next Steps and Closing

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Next Steps

- Report on Round II Public Input
- Second Draft ORMP Update
- Approval
- Final ORMP Update
Address Comments to:
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