



Hawaii CZM Program

Coastal Zone Management
HAWAII STATE OFFICE OF PLANNING



ABOUT THE PROGRAM

To provide for the effective management, beneficial use, protection, and development of the coastal zone

Hawai'i's CZM Program was enacted to provide a common focus for state and county actions dealing with land and water uses and activities. As the State's resource management policy umbrella, it is the guiding perspective for the design and implementation of allowable land and water uses and activities throughout the state.

Unlike single-purpose programs, the Hawai'i CZM Program focuses its work on the complex resource management problems of coastal areas in the State that is under the highest stress. Within a framework of cooperation among federal, state and local levels, the Hawai'i CZM program employs a variety of regulatory and non-regulatory techniques to address coastal issues and uphold environmental law. Among them are stewardship, planning, permitting, education/outreach, technical assistance to local governments and permit applicants, policy development and implementation, and identification of emerging issues and exploration of solutions.

PROGRAM COMPONENTS

FEDERAL CONSISTENCY

The national Coastal Zone Management Act requires direct federal activities and development projects to be consistent with approved state coastal programs to the maximum extent practicable. Federally-permitted, licensed or assisted activities occurring in, or affecting, the state's coastal zone must be in agreement with the Hawai'i CZM Program's objectives and policies.

SPECIAL MANAGEMENT AREA (SMA) PERMITS

SMA Permits are management tools to assure that permitted uses and activities that are defined as developments in the SMA are designed and carried out in compliance with the CZM objectives and policies and SMA guidelines. It is independently implemented by each of the four counties according to their respective ordinances and rules.

OCEAN RESOURCES MANAGEMENT PLAN (ORMP)

The ORMP is a statewide plan mandated by Hawai'i Revised Statutes c. 205A. It is based on a three-perspective framework: Connecting Land and Sea; Preserving Our Ocean Heritage; and Promoting Collaboration and Stewardship. The plan builds upon traditional Hawaiian management principles and uses an integrated and area-based approach to natural and cultural resource management.

MARINE AND COASTAL ZONE ADVOCACY COUNCIL (MACZAC)

Composed of twelve advisory members statewide with diverse backgrounds in business, environment, native Hawaiian practices, terrestrial and marine commerce, recreation, research and tourism, MACZAC advises the Director of the Office of Planning on marine and coastal zone management planning, coordination, and facilitation of functions of the Hawai'i CZM Program.

PROGRAM FACTS

Coastal Population in 2013*:
1,408,987

Miles of Coastline:
750**/ 1,052***

Ocean / Coastal Economy in 2013*:
\$7,033,632,000 / \$75,095,000,000

CZMA Funds:
2014: \$2,163,000 / 2015: \$2,167,000

State and Other Matching Funds:
2014: \$1,170,041 / 2015: \$1,305,946

Total Funds:
2014: \$3,333,041 / 2015: \$3,472,946

CZM Partners:

Federal: NOAA, EPA, USACE, USN, USCG, USFWS, NMFS, HIHWNMS, PICCC, PaIS, WPRFMC

State/County: DBEDT, DOA, DOD, DOH, DLNR, DOT, DHHL, OHA, HCDA, LUC, OEQC, OMPO, MACZAC, UH-SOEST, the City and County of Honolulu, County of Kaua'i, County of Maui, County of Hawai'i

Others: The Nature Conservancy, Trust for Public Land

Federally Funded Hawai'i CZM Program Staff: Office of Planning 8, Hawai'i County 6, Kaua'i County 4, Maui County 4

* Based on available data provided by The National Ocean Economic Program <http://noep.mbari.org>.

** Based on general outline of seacoast.

*** Includes shoreline of outer coast, offshore islands, bays, rivers and creeks to the head of tidewater or to a point where tidal waters narrow to a width of 100 feet.

All figures as of February 8, 2016

KEY ACCOMPLISHMENTS IN 2015

CZM Program

- Reports Completed:
 - Alternative Funding Mechanisms for Shoreline Public Access (July 2014)
 - NOAA Section 309 Assessment and Strategy for 2016-2020 (May 2015)
- Received National Oceanic and Atmospheric Administration (NOAA) concurrence with Hawaii's Coastal Zone Management (CZM) Program's changes and partially approved the incorporation of changes as non-enforceable policies of the CZM Program.
- Completed planning and execution of seven statewide training sessions of the *Wind Design Provisions of the Hawai'i State Building Code*, in conjunction with the Hawai'i Emergency Management Agency.
- Completed two earthquake mitigation training sessions on Federal Emergency Management Agency's *Earthquake-Resistant Design Concepts* in Maui and Hawai'i counties.
- Received a NOAA grant award for National Estuarine Research Reserve (NERR) System Regulations to support the development and completion of a final management plan for the preferred Hawai'i NERR site (He'eia, Oahu).
- Received a NOAA grant award for a Coastal Resilience Networks (CRest) project to provide support to the City and County of Honolulu, Department of Planning and Permitting in their effort to integrate climate adaptation within existing planning and regulatory frameworks.
- Received NOAA approval of the final State Coastal and Estuarine Land Conservation Program (CELCP) Plan.

- Supported the annual Get the Drift and Bag It! Cleanup that is part of the Ocean Conservancy's International Coastal Cleanup held on the third Saturday of each September worldwide.
- Supported publication of *My Hawai'i Story Project 2015 - An Anthology* – the Office of Planning's CZM Program supported the printing of this annual publication of the Hawai'i Conservation Alliance Foundation. This collection of stories and poems is about Hawaii's environment written by Hawai'i middle school students.

Other OP Programs

- Special Plans Branch managed two active EDA grants totaling approximately \$330,000. This includes a \$150,000 grant to develop a natural disaster economic development strategy (completed) and \$180,000 grant to complete a major update of the Hawai'i Comprehensive Economic Development Strategy (on-going).
- Geographic Information Systems (GIS) Program continued to work with the Office of Information Management and Technology (OIMT) to modernize the statewide GIS, including continued conversion of statewide GIS data into a more efficient database format delivery of statewide GIS data via map and feature services, and growth and maintenance of the state's new cloud based mapping platform (ArcGIS On-Line). There are currently over 100 state agency users of the cloud platform.
- Land Use Division (LUD) continues to lead State coordination efforts on Transit-Oriented Development (TOD) projects on approximately 2,000 acres of State-owned lands surrounding the proposed 21 rail stations on Oahu

CURRENT & FUTURE INITIATIVES

Since 1978, the Hawai'i CZM Program has undertaken a number of initiatives in various areas related to the coastal zone. Most recently, the program is involved in the following initiatives:

OCEAN RESOURCES MANAGEMENT PLAN (ORMP) IMPLEMENTATION

The Hawai'i CZM Program continues to implement its updated ORMP which focuses on an integrated approach to management of ocean resources in the islands, based on recognition of the ecological connections between the land and sea, the link between human activities and its impacts on the environment, and the need for improved collaboration and stewardship in natural resources governance. The ORMP identifies eleven Management Priorities for the next five-year planning period, by noting responsible agencies and resources, and by providing a method for performance measures and reporting.

COASTAL AND MARINE SPATIAL PLANNING

The Office of Planning and Hawai'i CZM Program will also continue to implement objectives of the National Ocean Policy through its existing ORMP, and examine new initiatives to promote marine spatial planning. The Hawai'i CZM Program has received funding to take the initial steps of developing a marine spatial plan for the state.

NATIONAL ESTUARINE RESEARCH RESERVE (NERR) SYSTEM

The Office of Planning is coordinating with NOAA, the University of Hawai'i, and various site partners to complete a site designation process to establish He'eia (O'ahu) as a NERR in the State of Hawai'i.



Office of Planning
State of Hawai'i
P.O. Box 2359
Honolulu, Hawai'i 96804-2359
(808) 587-2846

<http://planning.hawaii.gov/czm/>

 Find us on Facebook
OfficeofPlanning.HIgov

 PlanningHIgov