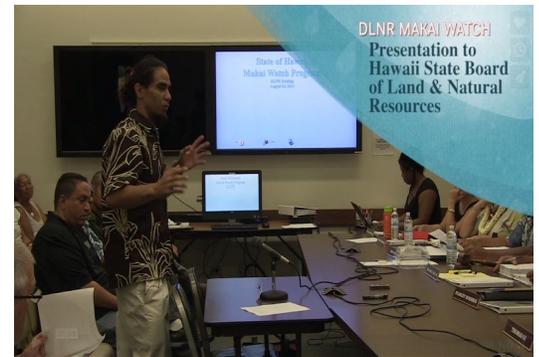


The State of Hawaii Makai Watch Program

Hawaii's *Makai Watch Program* is a collaborative program where communities, non-government organizations (NGOs), and the Department of Land and Natural Resources (DLNR) work together to improve stewardship of marine and coastal resources. This innovative program is modeled after the successful Neighborhood Watch programs.

On October 10th, 2014, the Board of Land and Natural Resources officially recognized and approved the State of Hawaii Makai Watch Program. This accomplishment will allow the state Makai Watch coordinator to begin working with communities compliant with the Makai Watch requirements to pursue a Memorandum of Agreement (MOA) with the DLNR.



A media press conference was hosted by the Malama Pupukea Waimea (MPW) Makai Watch program. MPW became the first Makai Watch program on Oahu in partnership with DOCARE and DAR. This year, MPW will celebrate the 31st anniversary of the conservation district, as the organization continues to thrive and grow with increased community support, expanded programs, a hearty volunteer network, strong partnerships, and a dedicated board and staff.

With the approval of the State Makai Watch Program, a logo was created to embrace the essence of Makai Watch. The ocean connects us to each other and our resources, and in return we malama (*care for*) our ocean. The ocean to many is a place of peace, serenity, sustenance, to others a place of recreation, and to some a way to earn a living. This logo embraces our resources (the fish) and the ocean (wave) in a symbolic infinite sign, as we will continually malama our relationship with our ocean and its resources for generation and generations to come.



ʻIke Kai—Makai Watch Training Project

Goal: Increase volunteer understanding of basic marine ecology and resource management topics

- ◆ Creation of printed resource guide to support volunteer Awareness-Raising and Outreach activities
- ◆ Site-specific, interactive training module to compliment MW training in Spring 2015
- ◆ Final report detailing volunteer success June 2015



Makai Watch Volunteer Training: Part 2

Regulated Marine Life ID and Marine Resource Management

In 2014, Anne Rosinski (former NOAA CRCP Fellow and DAR Marine Resource Specialist) developed a project to train Makai Watch volunteers on basic marine ecology including visual identification of state regulated marine life as well as clarifying marine resource management concepts and state rules. This will strengthen the overall program by ensuring accurate volunteer reporting of resource violations and updating and clarifying information provided through outreach activities.

The project will be implemented in Spring 2015, providing an in-person interactive training to each of the 8 Makai Watch sites

'uku-ko'aka'a	Coral	Order: Scleractinia
 <p>Cauliflower Ex. <i>Pocillopora meandrina</i></p>	 <p>Lobe Ex. <i>Porites lobata</i></p>	 <p>Antler Ex. <i>Pocillopora eydouxi</i></p>
		
 <p>Finger Ex. <i>Porites compressa</i></p>	 <p>Rice Ex. <i>M. patula</i>, <i>M. flabellata</i></p>	
		
<p>Quick tips</p> <ul style="list-style-type: none"> ◆ Found on reefs with wave action <ul style="list-style-type: none"> ◆ Can be yellow, purple, green, pink, brown ◆ Shape and color can vary <ul style="list-style-type: none"> ◆ Can be yellow, greenish yellow, brown ◆ Forms short branches <ul style="list-style-type: none"> ◆ Fish commonly live within coral ◆ Common in areas protected from waves <ul style="list-style-type: none"> ◆ Finger-like branches ◆ Forms encrusting sheets, sometimes plates 		
<p>Prohibited to take</p> <p>Unlawful to take, break, damage, or sell stony corals (dead or alive) or live rocks Damage includes sediments, pollutants, and vessel groundings Maximum of ½ m² of coral and 1 m² live rock if accidental or incidental</p>		
		<p>Example of live rock:</p> 

Makai Watch Funding

- ◆ Funding for State Makai Watch Coordinator Position from Conservation International Hawaii and the Harold K. Castle Foundation thru October 2015.
- ◆ The State Makai Watch Coordinator position has been submitted with the Administrative DOCARE budget to institutionalize the coordinator position within DOCARE.
- ◆ Proposal submitted to the NOAA-CRCP for final phase of the Makai Watch Strategy Implementation and Maintenance in 2016-2017.
- ◆ The 'Ike Kai training project was supported by a grant from the NOAA-NMFS Education and Training Program
- ◆ Received Hawaii Tourism Authority grant to expand the Makai Watch Volunteer training to include the Visitor Industry and Commercial Operators near or within the Makai Watch program areas.



CONSERVATION INTERNATIONAL

