



April 2013

Ongoing Projects

Field Surveys

In compliance with the HCF grant, staff completed the installation of benthic coral survey pins on the reef at Honokanai'a. The pins will insure that the same area of the reef is being monitored over the length of the grant period. A total of 36 pins have been installed. Photograph monitoring will be used to track coral health changes over the period of the grant and beyond.

Program staff also led the St. Anthony High School volunteer group on a coastal hike as well as holding evening "talk story" sessions. Three students showed a strong interest in pursuing college degrees in Marine Science and may be interning with the Ocean Program over the summer.



Left: Photo quad pin installed for the marine portion of the HCF grant



Right: Jen collects photo data at one of the 18 photo points in Honokanai'a

Conservation Action Plan

Staff worked with The Nature Conservancy (TNC) on April 17th to finalize the first draft of the KIRC Ocean Program Conservation Action Plan. Input was received from Restoration and Culture Program staff as well. Maps and photos were submitted and the draft plan should be ready for review in 4-6 weeks.

Outreach and Education

Along with staff from the Culture Program, Ocean Program staff testified in front of the Maui County Council on April 24th. The testimony was in support of the Office of Economic Development's Environmental Protection Grant. Council members were reminded of the value the KIR's contribution makes to all of Maui Nui in both resource development as well as community support and education.



2. OLA I KE KAI O KANALOA

Ocean Resources Management Program

May 2013

Ongoing Projects

Field Surveys

Staff conducted field surveys from May 7-10 with a representative from NOAA. Staff assisted in the tagging of the newest monk seal pup born on Kaho'olawe. The female pup was outfitted with tag # NO 9. This is the 8th document pup to be born on Kaho'olawe since 2001.

The monthly coastal index beach hike was conducted from Puhianenu to Honokanai'a. No distinctive debris was found from the March 2011 Japan Tsunami.

In water surveys were conducted on 6 different transects to monitor the presence, abundance and size of Roi, Ta'ape and Toa'u in Honokanai'a. The surveys are related to the marine component of the HCF grant.

Ka'anapali Buoy Installation

On May 30th program staff supported and assisted in the installation of 14 buoys off of Ka'anapali's Hanakao'o Beach Park. The collaboration project between DoBOR, DoCARE and KIRC proved successful in the outcome as well as for building team moral.



10 week old monk seal pup (NO 9) with red i.d tags



Kāhala (*Seriola dumerili*) in Honokanai'a



Aha Moku Council

Ocean Program staff participated in the May 28-29 access with the Aha Moku Council. Staff was able to field questions related to the marine resources of Kaho'olawe.

May 28th -29th access participants