All Island Report U. S. Coral Reef Task Force February 24, 2011

AIC Recommendations

- National Ocean Policy
- Resolutions
- Disaster Response
- Reauthorization of CRCA







American Samoa

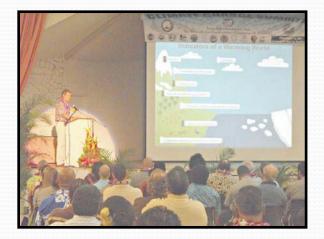






American Samoa

- A Climate Change Summit, titled Making Climate Change Local: Building Resilient Communities in American Samoa, was held on February 1 – 2, 2011.
- Over two hundred local representatives and off-island experts attended the summit, marking the success of the unprecedented event.
- The summit served as a forum for local and regional experts to share knowledge and work with the local community to identify and prioritize potential impact adaptation options.



CNMI

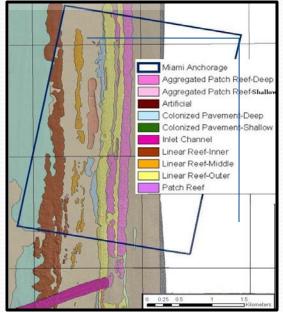


- Laolao Bay Road and Drainage Improvement (ARRA Project)
 -completed road grading workshop for public and private sectors
 - -revegetation in upper watershed completed
 - -monitoring completed pre-road construction
 - -road construction started

Florida

- Through a Florida LAS, analyses of anchorage alternatives to eliminate commercial anchoring impacts on reefs at the Port of Miami are complete and a will be presented to the Port's Anchorage Working Group this year.
- A study of the FKNMS Blue Star dive operator program found that customers of program operators demonstrated positive behavioral changes resulting in reduced impacts to coral reefs.
- The "Linking Science to Management" conference provided a forum for exchange on the Florida Keys marine ecosystem.

Port of Miami Anchorage and Benthic Resources



NOAA bathymetric data as presented by Brian Walker/NCRI

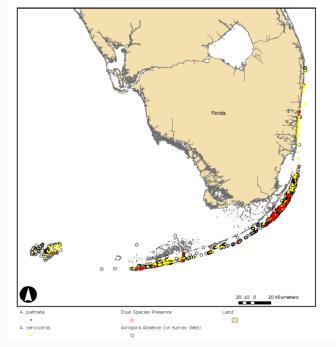


Florida

• In January, FDEP-CRCP, Sea Grant and REEF held an inter-agency Lionfish Workshop to review invasion status, control methods, enhance information exchange, and initiate management plan development.



 FWC-FWRI finalized NOAA-funded online Acropora location database for Florida, Puerto Rico and US Virgin Islands. The database is available to the public at: <u>http://ocean.floridama</u>



NOAA/FWC Acropora Geodatabase (FL)

e public at: http://ocean.floridamarine.org/NOAA_Acropora/

Guam







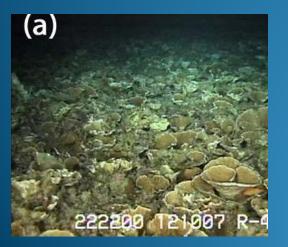


HAWAII

Completed mapping of the spatial range and intensity of key human coastal and nearshore ocean uses in one of Hawaii's priority management sites.

- Gather ocean uses data from local resource users, scientists, and stakeholders using participatory GIS methods.
- Data will be used for upcoming conservation action planning efforts.

Efforts are underway to characterize the distribution and ecology of mesophotic corals in the Main Hawaiian Islands around the island of Maui.



- State of Hawaii, NOAA, Bishop Museum and University of Hawaii partnership.
- Numerous Pisces submersible and mix gas dives have been conducted.





Puerto Rico

Erosion and Sediment Workshop took place at PR DNER facilities.

The main objective of this task was to instruct professional engineers, environmental and project manag effective management techniques implement CEST plans.





U.S. Virgin Islands

- Development of Caribbean Regional Ocean Partnership between PR & USVI
- Territorial Park System Initiative
- St. Croix East End
 Watershed Planning Project
- USVI LAS Phase II workshops
- Invasive Lionfish Response
- 100-year flood event











Thank You....

