Hawaii Marine Debris Action Plan (HI-MDAP)



National Oceanic The and Atmospheric Administration (NOAA) Marine Debris Program (MDP) has been a partner in efforts to combat marine debris in Hawaii since 2005. The MDP works in cooperation with partners across the US and internationally to address marine debris. Around the Hawaiian Archipelago, a number of efforts are taking place to address the impacts of marine debris. In order to prioritize Hawaii marine debris issues, the MDP is leading the coordination of the first statewide action plan to address marine debris in Hawaii. With support from NOAA Pacific Services Center, MDP



Volunteers cleaning up marine debris from the southeastern shores of the Big Island of Hawaii, one of several debris accumulation areas across the state. *Photo courtesy of NOAA RC.*

hosted a series of six workshops in Honolulu from June 2007 to December 2008 to develop strategic actions to address marine debris across the Hawaiian Archipelago. Approximately 50 representatives of federal agencies, state and county governments, academia, and the private sector attended. Participants outlined previous and ongoing activities, developed focus areas and objectives, and refined or proposed new strategic actions.

FOCUS AREAS

Participants identified marine debris actions in five separate focus areas:

- Research & Assessment
 - Outreach
 - Land-based Debris Prevention
 - Beach Cleanup
 - Reef (In-water) Debris Removal

www.MarineDebris.noaa.gov



To enable better communication on the HI-MDAP to the numerous partners involved, a central website was created for updates and information.

LESSONS LEARNED

- 1) the importance of focusing on impacts to determine priorities;
- 2) the value of engaging the entire marine debris community early in the planning process; and
- 3) the asset of having all marine debris partners together to share in the planning process.

NEXT STEPS

The completed Hawaii Marine Debris Action Plan will be rolled out to decision makers and potential funders in November 2009.

For more information visit

http://marinedebris.noaa.gov/projects/himdap.html and http://sites.google.com/site/himdap/ or contact Kris.McElwee@noaa.gov.

PARTNERS

- Archinoetics
- Chris Woolaway and Associates, LLC
- City and County of Honolulu, Department of Parks and Recreation
- City and County of Honolulu, Deptartment of Environmental Services
- Community Work Day Program
- County of Hawaii, Parks and Recreation, Aquatics
- Enchanted Lake Residents Association
- Hawaii and Pacific Islands Ocean Observing System
- Hawaii Pacific University
- Hawaii Wildlife Fund
- Kini Beach
- Malama Na 'Apapa
- NOAA Fisheries Service, Recreational Fisheries
- NOAA Hawaiian Islands Humpback Whale National Marine Sanctuary
- NOAA Marine Debris Program
- NOAA Pacific Islands Fisheries Science Center
- NOAA Pacific Services Center
- NOAA PIRO Observer Program
- NOAA Restoration Center
- Oceanic Institute
- Oceanit
- Oikonos Ecosystem Knowledge
- Papahanaumokuakea Marine National Monument
- Sea Turtles International
- Sheavly Consultants

- State of Hawaii, Coastal Zone Management Program
- State of Hawaii, Department of Business, Economic Development, and Tourism
- State of Hawaii, Department of Health, Clean Water Branch, Polluted Runoff Control Program
- State of Hawaii, Department of Land and Natural Resources, Division of Aquatic Resources
- State of Hawaii, Department of Land and Natural Resources, Division of Boating and Ocean Recreation
- State of Hawaii, Kahoolawe Island Reserve Commission
- TetraTech
- US Coast Guard
- US Environmental Protection Agency, Region 9, PICO Office
- US Fish and Wildlife Service
- University of Hawaii Sea Grant College Program
- University of Hawaii, Center for Microbial Oceanography: Research and Education
- US Navy Region Hawaii
- Western Pacific Regional Fisheries Management Council