

# US CORAL REEF

## TASK FORCE MEETING

*Kā'anapali Maui • September 8-13, 2014*



# FALL 2014 U.S. CORAL REEF TASK FORCE MEETING SCHEDULE OVERVIEW

Non-USCRTF Meetings

USCRTF Meetings

Site Visits

Evening Events

**SATURDAY (9/6)**

**9AM-5PM**

All Islands Coral Reef Committee Strategic Planning Retreat Meeting  
AIC Members Only  
Room: Humpback

**SUNDAY (9/7)**

**7AM-4PM**

All Islands Coral Reef Committee Planning Retreat Site Visit  
AIC Members Only

**MONDAY (9/8)**

**8AM-12PM**

All Islands Coral Reef Committee Meeting  
AIC Members and Invited Guests Only 9am-1pm  
Room: Carthaginian/Pequod

Priority Watershed Metrics Subcommittee Meeting  
Subcommittee members only  
Room: Nantucket

**12PM - 1PM**

Lunch On Own

**1PM - 5PM**

AIC Executive Session  
AIC Members Only  
Room: Carthaginian/Pequod

Federal Staff Meeting USCRTF  
Federal POCs and other Federal Staff Only  
Room: Humpback

**TUESDAY (9/9)**

**8AM-12PM**

Managing Construction  
Stormwater Impacts: A Mini-  
Training Public.  
Pre-Registrants only  
8:30am-12:00pm  
Room: Aloha Boardroom

Strategic Communications for  
Marine Conservation Workshop  
Pre-Registrants Only  
Room: Carthaginian/Pequod

Herbivore Grazing Survey Reef Site  
Visit Pre-Registrants Only

**12PM - 1PM**

Lunch On Own

**1PM - 5PM**

Coral Reef Injury Response and  
Mitigation Working Group Meeting  
Pre-Registrants Only  
Room: Humpback

Reef Response Learning  
Exchange Pre-Registrants Only  
Room: Pequod

Maui Cultural Lands Site Visit  
Pre-Registrants Only

**5PM - 8:30PM**

USCRTF Education and Outreach Working Group Evening Presentation  
Location: Hawaiian Islands Humpback Whale National Marine Sanctuary Visitor Center  
Pre-Registration Required  
Buses Depart Westin at 5:20pm

**WEDNESDAY (9/10)**

**8AM-12PM**

Steering Committee Meeting  
Steering Committee Members and Relevant  
Staff Only Room: Aloha Boardroom

**12PM - 1PM**

Lunch On Own

**1PM - 5PM**

Ocean Acidification Panel and Workshop  
Pre-Registrants Only  
Room: Carthaginian/Pequod

Capacity Assessment Meeting  
USCRTF Members and Staff Only  
Room: Wilcox

**5:30PM - 8:00PM**

Return to Abundance Reception at Maui Ocean Center  
Invitation Event Only Due to Limited Space  
Buses Depart Westin at 5:20pm

**THURSDAY (9/11)**

**8AM-12PM**

Business Meeting  
Public  
Room: Haleakala Ballroom

**12PM - 1PM**

Executive Session  
Invite only  
Room: Wilcox/Nantucket/Carthaginan

Lunch On Own

**1PM-5PM**

Business Meeting (Continued)  
Public  
Room: Haleakala Ballroom

**5:30PM-7:45PM**

Maui Community Reception  
Invitation only event due to limited space  
Bus Departs Westin at 5:20pm

**FRIDAY (9/12)**

**8AM-12PM**

NOAA Coral Reef Conservation Program-All Islands  
Coral Reef Committee Meeting  
AIC Members and CRCP Staff Only 8:30-10:30  
Room: Pioneer/Wilcox

Science Tour of the Past, Present, and Hopefully  
Future of Maui's Coral Reefs  
7:30am-12pm  
Pre-Registrants Only

**12PM - 1PM**

All Islands Coral Reef Committee Debrief Meeting  
AIC Members Only 11am-1pm  
Room: Humpback

Lunch On Own

**1PM - 5PM**

West Maui Watershed Perspectives, Projects & Possibilities Site Visit  
Pre-Registrants Only

**SATURDAY (9/13)**

**8AM-12PM**

Blue Aina Reef Clean-up Site Visit  
Pre-Registrants Only

# WORKSHOPS AND TRAININGS



Photo By: Liz Foote

## **Event: Managing Construction Stormwater Impacts: A Mini Training** **Tuesday, September 9th 8:30am-12:00pm** **Room: Aloha Boardroom**

This workshop will highlight the vulnerability of coral reefs to stormwater runoff, outline the extent of future development anticipated in West Maui, and offer stormwater management solutions to reduce the impacts of current and future development. Perspectives of Hawaii stormwater management and regulatory programs will be provided by the Hawaii Department of Health-Clean Water Branch, Maui County, a local developer as well as the Hawaii Department of Transportation. The focus of these perspectives will be on effective and transferable management approaches. This workshop will address several issues specific to Hawaii and Maui but it will also have broader applicability to all coral jurisdictions.

### **PRE-REGISTRATION REQUIRED**

## **Event: Strategic Communications for Marine Conservation Workshop** **Tuesday, September 9th 8:00am-12:00pm** **Room: Carthaginian/Pequod**

This workshop is aimed at helping marine conservation professionals approach their outreach work strategically. The training will introduce participants to key components of strategic communications and select communications tools– including social marketing– that can be practically applied to meet their conservation needs. It will also provide an opportunity for participants to practice identifying when these strategies should be used.

### **PRE-REGISTRATION REQUIRED**

# WORKSHOPS AND TRAININGS



**Event: Reef Response Learning Exchange**  
**Tuesday September 9th 1:00pm-5:00pm**  
**Room: Pequod**

Coral diseases, bleaching, Crown-Of-Thorns-Starfish (COTS), Aquatic Invasive Species (AIS), and mass marine life mortalities are a serious threat to coral reef ecosystems. In US jurisdictions, scientists have observed several events recently including coral disease outbreaks in Hawaii, a COTS outbreak in American Samoa, and an extreme coral bleaching event in Guam. There is relatively little known about these coral reef events and even less known about how to mitigate or manage their impact. A learning exchange is needed to help managers identify effective strategies to respond to these complex, unpredictable events and facilitate the reefs' recovery.

**PRE-REGISTRATION REQUIRED**

**Event: Ocean Acidification Panel and Workshop**  
**Wednesday September 10th 1:00pm-5:00pm**  
**Room: Carthaginian/Pequod**

There will be a lively panel discussion and workshop on ocean acidification, one of the biggest threats to corals and other marine organisms. The panel, in conversational format, will highlight the impact of ocean acidification on corals, what we've been learning about it, what's being done to address it, and what more we could be doing. The panel will include people with a diverse set of expertise, including representatives from EPA and NOAA, the University of Hawaii, and NGOs. The panel will be followed by a workshop to solicit input on what more can be done to address ocean acidification.

**PRE-REGISTRATION REQUIRED**

# SITE VISITS



Photo By: Manuel Mejia

## HERBIVORE GRAZING SURVEY REEF SITE VISIT HOSTED BY USCRTF EDUCATION AND OUTREACH WORKING GROUP

**Tuesday, September 9th 9:00am-12:00pm**

**Kahekili Beach Park**

**Transportation: Vans depart from Westin Group Entrance promptly at 9:00am**

Herbivores are an extremely important ecological group in coral reef ecosystems. They control algal overgrowth that stresses coral colonies in various ways. Overfishing has greatly diminished the size, diversity and quantity of reef fish and shellfish populations worldwide, including in our Hawaiian reefs. Join us on a Herbivore Grazer Reef Survey organized by the Education and Outreach Working Group of the Coral Reef Task Force. Come and learn about the dominant herbivore species at Kahekili Reef and at the same time contribute on surveying the area as part of the monitoring

Participant requirements: Previous snorkeling experience and comfortable in the water is a MUST. Also, participants must bring their own sunscreen, towels, snacks and water. Bring your own snorkeling gear, if you have it. If not, participants will need to make their own arrangements for their gear beforehand.

Pre-registration required

## MAUI CULTURAL LANDS SITE VISIT

**Tuesday, September 9th 1:00pm-5:00pm**

**Maui Cultural Lands**

**Transportation: Vans depart from Westin Group Entrance promptly at 1:00pm**

Participants will enter into an educational cultural experience in an ancient agricultural village dating back to 1200AD. They will learn about the history of the area, cultural values, Hawaiian medicinal remedies, and Hawaiian Plants. Participants will help restore the human relationship with the land through activities such as removing invasive grasses and planting native plants.

Participant Requirements: Participants should bring sturdy shoes, outdoor work clothes (jeans and long sleeve shirt preferred), hat, water, snack/lunch, sun protection, bug spray, gardening gloves

## PRE-REGISTRATION REQUIRED

**18**

# SITE VISITS



Photo By: Derek Smith

## SCIENCE TOUR OF THE PAST, PRESENT, AND HOPEFULLY FUTURE OF MAUI'S CORAL REEFS SPONSORED BY



Friday, September 12th 7:30am-12:00pm

Transportation: Mini-buses depart from Westin Group Entrance promptly at 7:30am

Federal, state, academic, and NGO scientists will provide an overview of how integrated science has identified the sources of land-based pollution, ranging from over a century of pineapple farming to waste-water injection well effluence, emanating from the USCRF west Maui priority watersheds and their resulting impact on the adjacent fringing coral reefs. We will discuss how recent management efforts have begun to mitigate the impacts and show the participants examples of what used to be there and what we hope will be there again in the future - healthy Hawaiian fringing coral reefs, which is the overall goal of our efforts.

Participants Instructions: This event will be outside and on the beach and in the water. Participants should bring snorkel gear, sun protection, bathing suits, camera, water, snacks, and a towel. We will be providing an overview of the issues and science at each site, followed by a snorkel tour of the reefs. Snorkel gear will be available to rent, if needed. The participants need to have snorkeling experience and be comfortable in the water.

**PRE-REGISTRATION REQUIRED**

# SITE VISITS

## WEST MAUI WATERSHED PERSPECTIVES, PROJECTS & POSSIBILITIES SITE VISIT HOSTED BY THE USCRTF WATERSHED WORKING GROUP. SPONSORED BY



**Friday, September 12th 1:00pm-5:00pm**

**Transportation: Mini-buses depart from Westin Group Entrance promptly at 1:00pm**

Description: Gain a perspective on the dynamics and issues affecting West Maui's watersheds from the conservation lands topping the mountains that act as the sponge for the community water supply, to the transitional post-plantation era agricultural land, to urban district LIDs. Visit highlights from across the landscape and meet local managers working to implement public, private and community projects to address land based sources of pollution in this area.

Participants should bring: walking shoes and clothes that can get dirty, sun protection, light rain gear, water & snacks, camera

Please expect: short amount of walking in potentially wet/muddy/dusty settings, slight elevation gain, while hiking, need to board and exiting vans several times.

## PRE-REGISTRATION REQUIRED

## BLUE AINA REEF CLEANUP TO BENEFIT THE WEST MAUI KUMUWAI CAMPAIGN



**Saturday, September 13th 9:00am-12:00pm**

**Transportation: Take \$1 8am shuttle to Lahaina from Whaler's Village (next door to Westin)**

Cost: \$30 donation (100% will go to the WM Kumuwai Campaign)

Description: Come join us as we partner with Trilogy & The Surfrider Foundation to reach their goal of cleaning 12 reefs in 12 months. We will be enjoying a morning snorkel at some of the largest reefs on Maui's West side, picking up marine debris, and benefiting a great West Maui organization - the West Maui Kumuwai campaign, which provides methods for everyday citizens of West Maui to take action to improve our ocean health. (<http://westmauikumuwai.org/>). Olowalu is the tentative site (weather dependent). Lunch & Refreshments are provided

Register in one of the following ways:

Via Email: [blueainareservations@gmail.com](mailto:blueainareservations@gmail.com)

Via Phone: 808-879-2818 ext. 39

Via Internet: <https://www.sailtrilogy.com/helpmaui> - their team will email you to confirm.



# 32ND U.S. CORAL REEF TASK FORCE MEETING

## THE WESTIN MAUI

### THURSDAY, SEPTEMBER 11, 2014

#### BUSINESS MEETING AGENDA

7:45 - 8:30

**REGISTRATION**

8:30 - 8:50

**HOST WELCOME AND REMARKS**

8:50 - 9:00

**CO-CHAIR INTRODUCTIONS AND REMARKS**

9:00 - 9:15

**GOVERNOR'S REMARKS**

9:15 - 9:30

**MEMBER INTRODUCTIONS**

9:30 - 9:45

**BREAK**

9:45 - 10:45

**COMMUNITY LEADERSHIP IN MARINE MANAGEMENT  
PANEL DISCUSSION**

10:45 - 11:15

**U.S. ALL ISLANDS CORAL REEF COMMITTEE (AIC) HISTORY**

11:15 - 11:30

**AIC CHAIR'S REPORT**

11:30 - 11:45

**STEERING COMMITTEE UPDATE**

11:45 - 12:15

**OCEAN ACIDIFICATION REPORT OUT**

12:15 - 1:30

**LUNCH (EXECUTIVE SESSION CONCURRENT)**

1:30 - 2:30

**PUBLIC COMMENT**

2:30 - 3:30

**PRIORITY WATERSHED UPDATES**

3:30 - 3:45

**BREAK**

3:45 - 4:00

**SUNIA INTERN PRESENTATION**

4:00 - 4:15

**REEF RESPONSE LEARNING EXCHANGE REPORT OUT**

4:15 - 4:30

**CAPACITY ASSESSMENT WORKING SESSION REPORT OUT**

4:30 - 4:45

**MEMBER DISCUSSION AND SUMMARY OF ACTION ITEMS**

4:45

**ADJOURNMENT**