

# 32<sup>nd</sup> U.S. Coral Reef Task Force Meeting

**September 8-13, 2014**  
**The Westin Maui**  
**Ka'anapali**

**Business Meeting, September 11**

**Multiple site visits and workshops throughout the week**

**Meeting info: [www.uscrtf2014.weebly.com](http://www.uscrtf2014.weebly.com)**



**Meeting Contact**  
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DRAFT USCRTF Week Agenda Updated 7-24-14			Legend:							
			Non USCRTF Meetings		USCRTF Meetings		Site Visits			
	Friday (9/5)	Saturday (9/6)	Sunday 9/7		Monday 9/8		Tuesday 9/9			
8	Travel Day	AIC Strategic Planning Retreat Meeting (15 classroom style) <i>AIC Members Only</i>	AIC Retreat (Field) <i>AIC Members Only</i>	Travel Day (other than AIC)	AIC and CRI Meeting (30) <i>AIC and CRI Members Only</i>	Priority Watershed Metrics Subcommittee Meeting (12) <i>Subcommittee members only</i>	Managing Construction Stormwater Impacts: A Mini-Training (50) <i>Public</i>	Strategic Communications for Marine Conservation Workshop (40) <i>Public</i>		
9										
10										
11										
12			Lunch		Lunch on own		Lunch on own			
1			AIC Retreat (Field) <i>AIC Members Only</i>		AIC Executive Session (15) <i>AIC Members Only</i>	Federal Staff Meeting (30) <i>USCRTF Federal POCs and other Federal Staff Only</i>	Coral Reef Injury Response and Mitigation Working Group Meeting (25 Boardroom Style) <i>USCRTF Meeting Participants</i>	Reef Response Learning Exchange (20) <i>Public</i>		
2										
3										
4										
5			Travel to Maui							
6						Education and Outreach Working Group Community Presentatio		<i>Public</i>		
7										

Westin Room Reservations: 808-921-4651

[www.starwoodmeeting.com/Book/coral](http://www.starwoodmeeting.com/Book/coral)

	Wednesday 9/10		Thursday 9/11		Friday 9/12		Saturday 9/13
Herbivore Grazing Survey Reef Site Visit <i>First 20 Registrants</i>	Steering Committee Meeting (50) <i>Steering Committee Members and Relevant Staff Only</i>		Business Meeting (200) <i>Public</i>		CRCP-AIC meeting (25) <i>AIC Members and CRCP Staff Only</i>	Science Tour of the Past, Present, and Hopefully Future of Maui's Coral Reefs Site Visit. <i>First 40 Registrants</i>	Blue Aina Reef Clean-up Site Visit. <i>First 45 Registrants</i>
	Lunch on own		Executive Session (60) invite only/ Lunch on own for others		AIC Debrief Meeting <i>AIC Members Only</i>	Lunch on own	Lunch on own
Maui Cultural Lands Site Visit <i>First 20 Registrants</i>	Ocean Acidification Panel and Workshop (50) <i>Public</i>	Capacity Assessment Meeting (20) <i>USCRTF Members and Staff Only</i>	Business Meeting Continued. <i>Public</i>		Watershed Tour Site Visit. <i>First 40 Registrants</i>		
on (Location TBD)	Reception		Reception				

# USCRTF Detailed Meeting Agenda

## Day 1: Saturday, September 6, 2014 (Pre-Meetings)

### **Event: All Islands Committee (AIC) Strategic Planning Retreat Meeting**

**Date:** Saturday, September 6, 2014

**Time:** 8am-5pm

**Lead Contact:** Carey Morishige

**Meeting Purpose:** AIC strategic planning

**Desired Outcome:** Finalized AIC objectives

**Description:** This meeting will help ensure that all POCs have the opportunity to weigh-in on AIC communications (terminology and Comms Plan) and have the opportunity to share their thoughts on the new AIC Strategic Plan objectives. During the meeting, POC feedback will be collected and incorporated into crafting new AIC Strategic Plan objectives.

**Intended Registrants:** *U.S. All Islands Committee Points of Contact Only*

## Day 2: Sunday, September 7, 2014 (Pre-Meetings)

### **Site Visit: All Islands Coral Reef Committee (AIC) Strategic Planning Retreat Field Visit**

**Date:** Saturday, September 6, 2014

**Time:** 8am-5pm

**Lead Contact:** Carey Morishige

**Meeting Purpose:** AIC strategic planning

**Desired Outcome:** Finalized AIC objectives

**Description:** This meeting will help ensure that all POCs have the opportunity to weigh-in on AIC communications (terminology and Comms Plan) and have the opportunity to share their thoughts on the new AIC Strategic Plan objectives. During the meeting, POC feedback will be collected and incorporated into crafting new AIC Strategic Plan objectives.

**Intended Registrants:** *U.S. All Islands Committee Points of Contact Only*

## Day 3: Monday, September 8, 2014

### **Morning**

### **Event: All Islands Coral Reef Committee (AIC) and Coral Reef Institute Meeting**

**Date:** Monday, September 8, 2014

**Time:** 8am-12pm

**Lead Contact:** Carey Morishige

**Meeting Purpose:** General AIC twice-a-year meeting

**Desired Outcome:** Information sharing and POC engagement and feedback gathering.

**Description:** This is a general AIC meeting, held twice-a-year. The meeting will focus on AIC and CRI priority issues.

**Intended Registrants:** *U.S. All Islands Committee Points of Contact and CRI Representatives Only*

**Event: Priority Watershed Metrics Subcommittee Meeting**

**Date:** Monday, September 8, 2014

**Time:** 8am-12pm

**Lead Contact:** Susie Holst

**Meeting Purpose:** Face-to-face meeting

**Desired Outcome:** Finalize report out to USCRTF Steering Committee

**Description:** Few opportunities exist for the Metrics Subcommittee to meet face-to-face and this meeting will convene those subcommittee members who travel to the USCRTF meeting. The primary purpose will be to finalize the updates for the USCRTF Steering Committee meeting from the Metrics Subcommittee on our progress since the February meeting.

**Open to the first:** 12 registrants

**Intended Registrants:** *Members of Metrics Subcommittee only*

**Afternoon**

**Event: All Islands Coral Reef Committee (AIC) Executive Session**

**Date:** Monday, September 8, 2014

**Time:** 1pm-5pm

**Lead Contact:** Carey Morishige

**Meeting Purpose:** General AIC twice-a-year meeting

**Desired Outcome:** Information sharing and POC engagement and feedback gathering.

**Description:** This is a general AIC meeting, held twice-a-year. The meeting will focus on AIC priority issues as well as internal items for POC discussion.

**Intended Registrants:** *U.S. All Islands Committee Points of Contact Only*

**Event: Federal Staff Meeting**

**Date:** Monday, September 8, 2014

**Time:** 1pm-5pm

**Lead Contacts:** Liza Johnson

**Meeting Purpose:** Standard meeting to discuss Federal-relevant coral activities.

**Desired Outcome:** Agenda and outcomes TBD.

**Description:** A meeting of the USCRTF Federal POCs (agency points of contact) and other Federal staff to discuss Federal coral activities. All Federal staff on-site are welcome to attend.

**Open to the first:** 30 registrants



## Day 4: Tuesday, September 9, 2014

### Morning

#### **Event: Managing Construction Stormwater Impacts: A Mini Training**

**Date:** Tuesday, September 9, 2014

**Time:** 8am-12pm

**Lead Contact:** Wendy Wiltse and Hudson Slay

**Meeting Purpose:** Improve understanding of construction impacts to marine life and stormwater controls during and after construction.

**Desired Outcome:** Improved compliance with construction stormwater requirements

**Description:** The training seeks to improve understanding of construction impacts to marine life, and to provide the latest information on requirements from County of Maui and Hawaii State Department of Health (DOH) on stormwater controls during and post-construction. Speakers include a marine biologist, County and DOH officials, and a stormwater expert from Hawaii Dept. of Transportation.

**Open to the first:** 50 registrants

**Intended Registrants:** *Public, specifically watershed coordinators, USCRTF POCs, Maui stakeholders, Maui County, construction industry*

#### **Workshop: Strategic Communications for Marine Conservation Workshop**

**Date:** Tuesday, September 9, 2014

**Time:** 8am-12pm

**Lead:** Kristen Maize

**Meeting Purpose:** To help marine conservation professionals approach their outreach work strategically.

**Desired Outcomes:**

- Participants understand the key components of strategic communications and what it means to be strategic in your communication efforts
- Participants understand that there are numerous “tools” and approaches to tackle conservation issues, and are familiar with some of these options
- Participants consider how this information can be applied to their own projects and/or conservation issues

**Description:** Half-day workshop aimed at helping marine conservation professionals approach their outreach work strategically. This 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.

**Open to the first:** 40 registrants

**Intended Registrants:** **Public. USCRTF POCs and their staff, watershed coordinators, and individuals from marine-related nonprofits on West Maui involved in the watershed partnership**

### Site Visit: Herbivore Grazing Survey Reef Site Visit

**Date:** Tuesday, September 9, 2014

**Time:** 8am-12pm

**Location:** Kahekili Beach Park

**Lead Contact:** Juan L. Torres-Perez

**Site Visit Purpose:** Conduct a herbivore survey on the reefs of Kahekili Beach Park

**Desired Outcome:** Participants will have a better understanding of status of local herbivore species

**Description:** Herbivores are an extremely important ecological group in coral reef ecosystems. They control algal overgrowth that otherwise kills the coral colonies. 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 efforts to preserve these magnificent species!

**Food:** Participants will be asked to bring their own snack if they wish

**Transportation:** Free hotel shuttle. Registered Participants are expected to be at the Westin Hotel entrance at 8:45am to take the hotel's 9:00am shuttle to the Ka'anapali Ocean Resort which is near the Kahekili Beach Park.

**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.

**Open to the first:** 20 registrants

**Intended Registrants:** *USCRTF members and their staff*

### Afternoon

#### Event: Coral Reef Injury Response and Mitigation Working Group Meeting

**Date:** Tuesday, September 9, 2014

**Time:** 1pm-5pm

**Lead Contact:** Jennifer Koss

**Meeting Purpose:** To discuss, clarify, fill information gaps on portions of the Draft Reef Managers Handbook to Coral Impact Avoidance, Minimization, Mitigation, and Restoration

**Desired Outcome:** To make significant progress on the Draft Reef Managers Handbook to Coral Impact Avoidance, Minimization, Mitigation, and Restoration to be able to present it during the business meeting updates.

**Description:** The Draft Reef Managers Handbook to Coral Impact Avoidance, Minimization, Mitigation, and Restoration is a deliverable of the USCRTF and milestone under the Regional Ecosystem Protection and Restoration section of the National Ocean Policy Implementation Plan. This document will be a review of existing policies, agency and State/territory roles and responsibilities, a compendium of best practices, science-based methodologies for quantifying ecosystem services, and protocols for use when responding, assessing, mitigating, and restoring coral reef ecosystems.

**Open to the first:** 25 registrants

**Intended Registrants:** *Federal, state and territorial managers, USCRTF Steering Committee, and interested*

*staff*

**Event: Reef Response Learning Exchange**

**Date:** Tuesday, September 9, 2014

**Time:** 1pm-5pm

**Lead Contact:** Anne Rosinski

**Meeting Purpose:** For the first time, establish a network of managers who are responding to coral disease, bleaching, Crown of Thorns Starfish (COTS) outbreaks, and similar unexpected marine life impacts

**Desired Outcome:** List of network members, outline of topics of value for discussion, network communication plan

**Description:** 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.

**Open to the first:** 20 registrants

**Intended Registrants:** Managers who directly respond to these types of events

**Site Visit: Maui Cultural Lands**

**Date:** Tuesday, September 9, 2014

**Time:** 1pm-5pm

**Lead Contact:** Ekolu Lindsey

**Description:** Participants will enter into a cultural/vegetation restoration site in a priority watershed to participate in activities including pulling out invasive plants, planting native plants, and restoring taro patch walls.

**Open to the first:** 20 registrants

**Other Details:** Participants should wear sturdy shoes, sun protection, water, and snacks.

**Intended Registrants:** *USCRTF Members and Staff*

**Evening**

**Event: Education and Outreach Working Group Community Presentation (Details TBD)**

**Date:** Tuesday, September 9, 2014

**Time:** 6pm-8pm

**Lead Contact:** Juan L. Torres-Perez

**Meeting Purpose:**

**Desired Outcome:**

**Description:**



**Open to the first:**

**Intended Registrants:**

## Day 5. Wednesday, 9/10/14

### Morning

#### **Event: Steering Committee Meeting**

**Date:** Wednesday, September 10, 2014

**Time:** 8am-12pm

**Lead Contacts:** Liza Johnson

**Meeting Purpose:** Standard meeting to discuss USCRTF coral activities and priorities

**Desired Outcome:** Prepare for the Business Meeting, and begin to develop a workplan for the upcoming year.

**Description:** A meeting of the USCRTF POCs (jurisdiction and agency points of contact) and other Federal staff to discuss Federal coral activities. All relevant Federal or Jurisdictional staff are welcome to attend, as the jurisdiction or agency POC allows.

**Expected participants:** 50

**Intended Participants:** *USCRTF Steering Committee, including POCs and relevant staff*

### Afternoon

#### **Event: Ocean Acidification Panel and Workshop**

**Date:** Wednesday, September 10, 2014

**Time:** 1pm-5pm

**Lead Contact:** John McCarroll

**Meeting Purpose:** To raise awareness of ocean acidification, and identify actions to address it.

**Desired Outcome:** Help inform the CRTF strategy for ocean acidification.

**Description:** 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 OA.

**Open to the first:** 50 registrants

**Intended Registrants:** **Public, USCRTF Steering Committee Members, NGOs**

#### **Event: Capacity Assessment Meeting**

**Date:** Wednesday, September 10, 2014

**Time:** 1pm-5pm

**Lead Contact:** John Tomczuk

**Meeting Purpose:** The focus of the gathering is to bring together relevant partners from the Task Force to

begin a more extensive dialogue on what the role could be of the Task Force to assist in implementing the findings identified in the jurisdiction capacity assessment reports.

**Desired Outcome:** Formalize a small working group to continue discussions on identifying how relevant partners can best assist in supporting improved management capacity in each of the jurisdictions.

**Description:** As the final capacity assessment reports near completion, the NOAA Coral Reef Conservation Program is working to consider the assessment outcomes and identify opportunities in conjunction with our partners in the larger U.S. coral reef conservation community to implement solution-based strategies on the ground in each of the jurisdictions and at a national level. The expected outcome is to develop a clear path toward achieving more sustainable and effective coral reef management programs in each of the U.S. coral reef jurisdictions.

**Expected participants:** 20

**Intended participants:** USCRTF Members and AIC Points of Contact

### Evening

#### **Event: Reception (Details TBD)**

**Date:** Wednesday, September 10, 2014

**Time:** 5:30pm-8pm

**Location:**

**Lead Contact:**

**Meeting Purpose:**

**Desired Outcome:**

**Description:**

**Open to the first:**

**Intended Registrants:**

## Day 6: Thursday, September 11, 2014

### Morning and Afternoon

#### **Event: Business Meeting**

**Date:** Thursday, September 11, 2014

**Time:** 8am-12pm, 2pm-5pm

**Lead Contacts:** Liza Johnson

**Meeting Purpose:** Public Business Meeting of the USCRTF Principals

**Desired Outcome:** To have discussion and decision among Principals on the future activities of the USCRTF.

**Description:** A meeting of the USCRTF Principals to learn about locally relevant coral reef activities, discuss ongoing USCRTF priorities and activities, and set the course for future activities. This meeting is open to the public, and there is time available for public comment.

**Expected participants:** 250

**Intended Participants:** PUBLIC and *USCRTF Principals, Steering Committee POCs*

### **Event: Executive Session**

**Date:** Thursday, September 11, 2014

**Time:** 12pm-2pm

**Lead Contacts:** Liza Johnson

**Meeting Purpose:** Meeting of the USCRTF Principals

**Description:** This is a standing USCRTF meeting, which provides time for the Principals and approximately one key staff person from each agency or jurisdiction to meet and discuss key priority items.

**Expected Participants:** 60 registrants

**Intended Registrants:** *USCRTF Principals and their staff Only*

### **Evening**

#### **Evening Event: Reception (Details TBD)**

**Date:** Thursday, September 11, 2014

**Time:** 5:30pm-8pm

**Location:**

**Lead Contact:**

**Meeting Purpose:**

**Desired Outcome:**

**Description:**

**Open to the first:**

**Intended Registrants:**

## **Day 7: Friday, September 12, 2014**

### **Morning**

#### **Event: NOAA's Coral Reef Conservation Program (CRCP) and AIC Meeting**

**Date:** Friday, September 12, 2014

**Time:** 9am-11am

**Lead Contact:** Carey Morishige

**Meeting Purpose:** Discuss and provide information re: cooperative agreement grant administration.

**Desired Outcome:** Partnership building, shared information and increased knowledge of the POCs

**Description:** NOAA Coral Reef Conservation Program staff and AIC POCs will participate in this meeting to discuss issues and questions related to the administration of the State and Territorial cooperative agreement grants.

**Expected Participants:** 25 registrants

**Intended Participants:** *NOAA CRCP staff and U.S. All Islands Committee Points of Contact Only*

### **Event: AIC Debrief Meeting**

**Date:** Friday, September 12, 2014

**Time:** 11am-1pm

**Lead Contact:** Carey Morishige

**Meeting Purpose:** Debrief POCs from the week

**Desired Outcome:** Debrief POCs from the week

**Description:** This meeting is to debrief with POCs from the week of meetings, workshops, and events. Any questions or issues that come up during the week will be discussed.

**Expected Participants:** 15

**Intended Participants:** *U.S. All Islands Committee Points of Contact Only*

### **Site Visit: Science Tour of the Past, Present, and Hopefully Future of Maui's Coral Reefs**

**Date:** Friday, September 12, 2014

**Time:** 8am-12pm

**Lead Contact:** Curt Storlazzi

**Site Visit Purpose:** Educate USCRTF members about how land-based pollution impacts manifest themselves and understand the science behind a USCRTF priority study area

**Description:**

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 USCRTF 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.

**Food Needs:** Participants will be asked to bring their own snack if they wish

**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.

**Open to the first:** 40 registrants

**Intended Registrants:** *USCRTF Participants*

### **Afternoon**

### **Site Visit: West Maui Watershed Perspectives, Projects & Possibilities Site Visit**

**Date:** Friday, September 12, 2014

**Time:** 1pm-5pm

**Lead Contact:** Tova Callender

**Site Visit Purpose:** Familiarize participants with West Maui watershed issues and solutions

**Desire Outcome:** Participants are aware of the land based threats to coral reefs in West Maui as well as the management and implementation efforts underway to address stressors

**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.

**Food Needs:** Participants will be asked to bring their own snack if they wish

**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.

**Open to the first:** 40 registrants

**Intended Registrants:** *USCRTF participants*

## Day 8: Saturday, September 13, 2014

### Morning

#### Site Visit: Blue Aina Reef Cleanup to benefit the West Maui Kumuwai Campaign

**Date:** Saturday, September 13, 2014

**Time:** 9am-12pm

**Cost:** \$25 donation (100% will go to the WM Kumuwai Campaign)

**Lead Contact:**

**Site Visit Purpose:** A local Maui company, Trilogy Sailing Charters, hosts a **Blue`Aina** campaign, which brings local residents and visitors out on their sailing catamarans to cleanup and maintain Maui's reefs, educate the community, and raise money for non-profits. In total Trilogy has raised funds for more than 80 local organizations through this program.

**Desire Outcome:** Support for the West Maui 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/>)

**Food Needs:** Lunch & Refreshments are provided

**Transportation:** \$1 shuttle to Lahaina available (take 8am shuttle from Whalers Village located next to the Westin)

**Space is limited: Please reserve your spot early!**

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

Via Phone: [808-879-2818 ext. 39](tel:808-879-2818)

Via Internet: Click here, scroll down, enter email and click "Register" <https://www.sailtrilogy.com/helpmaui> - their team will email you to confirm.

**Open to the first:** registrants

**Intended Registrants:** *USCRTF participants*