

NOAA Coral Reef Conservation Program
Project Progress Report

- A. Award Number: NA13NOS4820014
- B. PO #: C5851
- C. Recipient: Project S.E.A.-Link
- D. Project Title: Makai Watch Ka'anapali
- E. Award Period: January 13, 2015 – September 30, 2015
- F. Period Covered by this Report: January 13, 2015 – September 30, 2015

Projects:

- 1. **Project Title:** Makai Watch Ka'anapali
- 2. **Project Status** (please x): Completed _X

3. Summary of Project Accomplishments:

Ensuring and Documenting Standards Compliance

- Kā'anapali Makai Watch (KMW) program is sponsored, represented, coordinated and supported by a legally recognized organization (Project S.E.A.-Link).
 - Complete; ongoing

- Program has reviewed, acknowledged and adheres to applicable program standards, guidelines, policies, procedures and code of conduct.
 - Complete; ongoing
- Makai Watch standards checklist has been completed and submitted and compliance verified.
 - Underway; coordinating with Luna Kekoa to verify compliance.

Program Coordination

- A program coordinator (Liz Foote), who serves as the primary point of contact, has been enlisted and consistently retained.
 - Complete; ongoing

Coordination with Makai Watch Statewide Coordinator and NOAA Coral Fellow

- Alignment of program activities to statewide program; development of KMW Site Program Manual (containing background on culture, history, ecology, values of the site) and Quick Reference Guide; integration and implementation of Ike Kai curriculum.
 - Complete. Volunteer manual (version 1.0) completed and sent to Luna Kekoa.

Coordination with DOCARE and DAR representatives

- Ongoing communication and an active working relationship with DOCARE and DAR is fostered and maintained.
 - Complete/ongoing; the project PI (Liz Foote) works closely with Maui DAR staff. DOCARE staff participated in the Makai Watch Training workshop held on April 25th, and the Ridge to Reef Rendezvous community event held on July 25th. DOCARE and DAR to participate in upcoming community/volunteer training workshop scheduled for 11/14/15, sponsored by Hawaii Tourism Authority and coordinated by Luna Kekoa and Liz Foote.
- Volunteer training and on-site events are planned and coordinated.
 - Complete/ongoing; Training Workshop held in April 25th; monthly onsite events are ongoing. Aforementioned workshop (11/14/15) will serve as make-up and opportunity to enlist and train new volunteers.

Recruitment and Screening of Volunteers

- Volunteers (new and existing) have been identified, recruited and screened; ongoing management of volunteers.
 - Complete/Ongoing

Volunteer Training and Awareness

- Training workshops for volunteers have been coordinated, scheduled and conducted in association with DOCARE and DAR, and in accordance with Awareness and Outreach component requirements and Ike Kai curriculum, in order to include Ka'anapali site specific information.

- Complete/ongoing
- KMW program members have reviewed, acknowledged, and adhere to the applicable Makai Watch Program standards, guidelines, policies, procedures and codes of conduct.
 - Complete/Ongoing

Monthly on-site events/volunteer outreach stations; ongoing communications and outreach

- Volunteer activities (including cleanups and citizen science) and/or outreach stations are hosted regularly onsite within KHFMA (Task 10); volunteers, businesses and other community stakeholders are engaged and kept apprised via in-person meetings, local media, social media and email communications.
 - Complete/Ongoing. Monthly on-site events, associated with volunteer meetings and work days, have been held, and will continue to be held as funding, partner support, and scheduling allow.

Maintaining clear electronic records of Makai Watch Incident Reports

- An online database is utilized to collect information provided by volunteers; information has been compiled and transmitted to statewide coordinator on a monthly basis.
 - Complete/Ongoing. Tracking and follow up tasks continue to be supported by Statewide Makai Watch Coordinator Luna Kekoa.

Maintaining accurate internal program records

- All records of Makai Watch program activities have been compiled and maintained (volunteer applications, reports, documentation of trainings and events, etc).
 - Complete/Ongoing.

Producing and distributing educational materials

- Existing and/or new materials, consistent with Makai Watch standards, have been identified or produced as needed, and disseminated.
 - Complete/Ongoing. Quick Reference Guide and 2-pager have been revised and developed. New ocean-safety materials produced by Maui County have been added to the boxes of outreach materials maintained by volunteers within the KHFMA.

Ensuring that Makai Watch activity is maintained

- KMW volunteer activity meets the minimum program requirement of 20 hours/month.
 - Complete/Ongoing.

Ensuring Program Sustainability

- Additional funding and/or mechanisms of support are identified and sought in order to ensure program sustainability; at least one additional proposal submitted by the end of the 2015 calendar year.

- Complete. Initial proposals to NOAA were not successful but are being evaluated and adapted for submission to other funding sources as identified.
- A proposal was submitted (9/30/15) to Hawaii Tourism Authority's natural Resources Program to support Makai Watch activities in 2016.
- October 2015, provided feedback and suggestions to Conservation International to assist in their project to evaluate and provide support to the Makai Watch program.

Working cooperatively with state, county, and federal government agencies and non-governmental agencies

- KMW program is increasingly aligned with goals and objectives of resource management agencies and community partners (DAR, Ridge to Reef Initiative Working Group, NOAA Fisheries Local Action Strategy, NOAA Fishery Extension Agent, West Maui Kumuwai Campaign Team, TNC Reef Resilience Program and Community Managed Makai Area Learning Network) and management plans (such as: Hawaii Coral Reef Strategy, Wahikuli-Honokowai Coastal Conservation Action Plan, Wahikuli-Honokowai Watershed Management Plan, Rapid Response Contingency Plan).
 - Complete/Ongoing through consultations and active planning with partners. In addition, Coordinator Liz Foote traveled to Hawaii Island in July and met with Puako Makai Watch program coordinator Randy Clarke, and participated in an Ocean Safety conference. As noted above, Coordinator Liz Foote provided input to support CI's project to assist the Makai Watch program.

Scoping/Piloting of new strategies to engage and involve part-time residents & resorts, other supporters

- Planning meetings held with part-time residents and resort staff.
 - Complete/Ongoing; discussions held with partners from Westin Kā'anapali Ocean Resort Villas and Honua Kai Resort & Spa, as well as the Maui Hotel & Lodging Association and the Maui County Hotel and Resort Security Association.
- Ongoing coordination with DAR and DOCARE to develop appropriate strategies and activities.
 - Complete/Ongoing; see above.
- DOCARE provides support in educating and enlisting resort security staff to assist with informal nighttime observations; funding plan developed based on outcomes of scoping.
 - Complete/Ongoing; Project S.E.A.-Link supporting the NOAA Fisheries LAS' proposal to coordinate a nighttime creel survey in the KHfMA in 2016.

Scoping/Piloting of new strategies to engage and involve youth and K-12 audiences, integrate social marketing approaches

- Planning meetings held with DAR and other partners and Makai Watch/CMMA programs.

- Complete/Ongoing.
- Ongoing coordination to develop appropriate strategies and activities aligned to DAR educational programs and other locally-based environmental education and community coordination initiatives.
 - Complete/Ongoing. Partnership established with Lahainaluna High School's new Ho'okuleana Honua Hui (Environmental Service Club); projects being discussed for upcoming school year. Ongoing discussions with other schools and teachers about partnership and outreach opportunities.
- Funding plan developed based on outcomes of scoping.
 - Complete/Ongoing. Activities being coordinated in conjunction with West Maui Kumuwai Campaign to integrate "mauka-makai" themes and explorations, and identify new partnerships and funding opportunities. New partnerships established with Ocean Safety personnel and fundable project identified to merge ocean safety and environmental awareness communication strategies and products.

4. **Deliverables and Outcomes** (How did this project address critical management needs?)

- The project is supporting the effectiveness of the Kahekili Herbivore Fisheries Management Area, by engaging volunteers and community members in stewardship activities, and by working with DOCARE and DAR to identify needs and develop new approaches, materials, and strategies in addition to the standardization of the program currently underway.

5. **Obstacles or Delays:**

- Additional/make-up training workshop pushed back to November 2015 (outside the timeframe of this grant).

6. **Future needs:**

- The program is greatly benefitting from the support of the Statewide Makai Watch Coordinator Luna Kekoa and the NOAA Coral Program Fellow Anne Rosinski, as well as an engaged Advisory Group – this degree of support at the state and community level needs to be maintained.
- The Kā'anapali Makai Watch program is in need of ongoing funding support beyond September 2015 (funding actively being sought; see above).

Progress Report Prepared by: Liz Foote



Signature of Point of Contact: _____