

NOAA FISHERIES

PACIFIC ISLANDS REGIONAL OFFICE

Hawaiian Spinner Dolphins Outreach, Enforcement, & Community Engagement

MMC Annual Meeting

Ann Garrett Protected Resource Division May 21, 2019 Kailua-Kona, HI

Outreach Overview

Commercial Viewing

- Tour operators.
- Visitors using tours.
- Spiritual Retreats.
- Tourism industry (Visitors bureaus, travel agencies, etc.).



Recreational Viewing

- Local residents.
- Visitors not using tours.
- Organized groups (swim spiritual groups, etc).
- Social media.





Outreach – Tour Operators

- Ocean Users Workshop with the Sanctuary:
 - Conducted on Kaua`i, O`ahu, Maui, and Big Island.
- One on one meetings prior to approach rule proposal:
 - Five on Big Island, 11 on O`ahu.
- Tour evaluations and ride-alongs:
 - One tour group after harassment case.
 - Dolphin SMART operators.







Dolphin SMART – Overview

- Voluntary program to promote responsible stewardship of dolphins and other marine wildlife.
 - Minimize adverse interactions.
 - Wildlife friendly marketing and manage customer expectations.
 - Educate operators and their customers.





Dolphin SMART – History

- Established in 2007 in the Florida Keys National Marine Sanctuary.
- Expanded to other parts of SW Florida and Alabama in 2008; Hawai`i in 2011.
- Founding partners:
 - NOAA Fisheries
 - Florida Keys National Marine Sanctuary
 - Whale and Dolphin Conservation (WDC)
 - The Dolphin Ecology Project



PROJEC



Dolphin SMART – Recognition

Recognized Operators

- Voluntarily follow a set of criteria to demonstrate support of dolphin conservation.
- 19 Recognized Operators nationally, five in Hawai`i.

Proud Supporters

- Raise public awareness of program and promote responsible viewing and advertising.
- Companies or organizations promote tours or support responsible viewing.
- 66 Proud Supporters nationally, 13 in Hawai`i:







Dolphin SMART – Future

Ideas for updating the Dolphin SMART program:

- Build new and foster existing partnerships.
 - Hawai`i Tourism Authority (HTA) communication with and influence over tourism industry.
 - Hawai`i Ecotourism Association (HEA) ecotourism certification program.
- Focus on education and training.
 - Free online training modules.
 - Annual workshops on each island.
- More inclusive of other stakeholders in tourism industry.
 - Travel agencies, hotel concierges, airlines, etc.





Recent Outreach Events

- Global Tourism Summit:
 - Focus on "responsible wildlife marketing".
 - Annually sponsored by HTA.
- World Oceans Day in Waianae, Oahu.
 - Close proximity to dolphin swimming beaches.
- International Save the Vaquita Day at the Waikiki Aquarium.
- Multiple presentations and events at schools and universities.
 - Presentations at UH Manoa and Tokai University.
 - Events with schools near Waianae Coast (Oahu).
 - Video chat Q&A with Honaunau Elementary (Big Island).







Outreach Partnerships

Hawai`i Tourism Authority:

- Shifting focus to "sustainable" tourism.
- Provides platform to share message (e.g., GTS).
- Communication with visitors and industry. Hawai`i Ecotourism Association:
- Recently added "no swim with dolphins" criteria to certification checklist.

PONO at UH Manoa

- Uses foreign language skills to promote conservation of protected wildlife.
- Translates outreach materials and signs.
- Analyzes Japanese advertisements and provides suggestions for marketing guidelines.









Community Engagement

Big Island

- Kama`aina United to Protect the `Aina (KUPA) & Friends of Ho`okena Beach Park (FOHBP):
 - Outreach to ocean users and tour operators.
 - Developed their own signage with info and viewing guidance.
 - Engage state and county management and enforcement agencies.
- Keōua Canoe Club
 - Conduct outreach to snorkelers at Honaunau.
- Coral Reef Alliance
 - West Hawai`i Voluntary Standards for Marine Tourism (est. 2009).
 - Working group consisted of tour operators, Hawai`i DLNR, NOAA Fisheries, and the Sanctuary.
 - Not aware of current compliance metrics of these standards.



Community Engagement

<u>O`ahu</u>

- "Knowledge Café" at the IUCN WCC in 2016
 - Theme *Sustainable Marine Ecotourism*
 - Workshop convened several stakeholder groups (gov't agencies, tour operators, researchers, tourism bureaus, cultural practitioners, etc.).
- UH PONO
 - Engages undergrad and grad students from several disciplines.
- Protectors of Paradise
 - Local conservation group conducting outreach in Makua.

<u>Maui & Lana`i</u>

- HI State Parks
 - Signage in La Perouse Bay with info and viewing guidance.
- Pulama Lana`i
 - Outreach to Four Seasons guests.



Supporting Enforcement

- Managing reports of potential take incidents (PTIs).
 - Process that responds to reports of PTIs using systematic decision trees to determine if the incident should be:
 - Forwarded to NOAA OLE (Enforcement Referral), or
 - Managed by PRD through outreach (Management Action).
 - Receive approx. 70 reports annually, most from social media.
- NOAA OLE and PRD collaboratively assess incidents, conduct trainings, patrols/ride alongs, and joint outreach efforts.
- Joint Enforcement Agreement (JEA) provides funding to DOCARE:
 - PRD supports DOCARE Academy and training for current officers.
- Create supporting materials (e.g., spinner dolphin harassment form).









Recent Enforcement Actions

Commercial Viewing:

- Two tour operators issued three total penalties:
 - Operator on Big Island incident in 2014.
 - Operator on O`ahu two incidents in 2016.

Recreational Viewing:

• Three recreational swimmers issued monetary summary settlements from incidents in 2017.

Tour Operator Fined for Harassing Hawaiian Spinner Dolphins



3 swimmers fined for pursuing spinner dolphins at Makua





NOAA OLE has also issued multiple verbal and written warnings, as well as conducted outreach on several occasions.



Actions & Resources Needed

- Face-to-face outreach at resting bays:
 - Anecdotally effective for visitors or infrequent dolphin swimmers.
 - Potentially implement using grants to NGO volunteer networks.
 - Can include outreach for other species, human safety, local culture, etc.
- Further engagement with tourism industry:
 - Reinvigorate Dolphin SMART program.
 - Continue to foster partnerships (HTA, HEA).
 - Create trainings for tour industry (online modules, annual workshops).
 - Develop responsible marketing guidelines.
- Increased enforcement presence, especially on outer islands:
 - No NOAA OLE personnel permanently stationed on outer islands, rely heavily on DOCARE JEA for enforcement.
 - Resting bays are in remote locations, difficult to access.
 - LE has limited resources and several other responsibilities.



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