



KAHO‘OLAWE

OCEAN PROGRAM

Kaho‘olawe Island Reserve Commission • 811 Kolu Street, Suite 201, Wailuku, HI 96793 • Tel.: 243-5022 • Fax: 243-5885

CWC-Restoring Coastal Wetlands on Kaho‘olawe Island, Hawai‘i

BACKGROUND

The project aims to enhance 2.69 acres of seasonal palustrine emergent and scrub-shrub coastal wetlands in Honokanai‘a. Pre and Post-project monitoring will include drone imaging to track vegetation changes in the project area. The performance period of this project is January 1, 2022 through August 31, 2024.

DELIVERABLES

- Directly enhance 2.69 acres of palustrine emergent and scrub-shrub coastal wetland habitat in Honokanai‘a by removing invasive alien plants, reintroducing native plants, and reducing siltation.
- Conduct a minimum of 12 monitoring investigations of wildlife species and habitat responses to assess project success.
- Conduct 24 lectures/outreach events to increase awareness of the proposed project, associated activities and actual outcomes funded by the grant.

AWARD AMOUNT: \$ 355,531

FUNDER: U.S Fish and Wildlife Services

HIGHLIGHTS

- Hire a second ORS II for a two-year period.
- Plant 20,000 plants and remove invasive plant species.
- Excavate silt pond and redirect runoff from the road with sandbags.
- Wetland pilot study with UH Geography researchers and students
- Deploy a long term water quality device (Sonde) and a weather station

FINANCIAL UPDATE

SPENT
\$0

BILLED
\$0

RECEIVED
\$0

PROJECT UPDATE: January 1, 2022 -January 31, 2022

Both the Federal and State compliance processes as well as purchasing of equipment have been initiated. The February access will include our first group of this grant: a three-person research team from the UH Manoa Geography and Environment Department.