

National Coastal Wetlands Conservation Grant Program (CWC Grant)

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 within 30 months of the project start date.
- Conduct a minimum of 12 monitoring investigations of wildlife species and habitat responses to assess project success within 30 months of the project start date.
- Conduct 24 lectures/outreach events to increase awareness of the proposed project, associated activities and actual outcomes funded by the grant within 30 months of the project start date.

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 native plants and removal of invasive plant species.
- Excavate silt pond and redirect runoff from the road with sandbags.
- Wetland pilot study with UH Geography researchers and students
- Deploy long term water quality device and a weather station

FINANCIAL UPDATE

 SPENT
 BILLED
 RECEIVED

 \$4,296.85
 \$0,00
 \$0.00

PROJECT UPDATE: February '22- June '22

- Applications have been received for the ORS II position and the selection process has begun.
- To date 2,500 native plants have been planted and kiawe removal has begun.
- A weather station and water quality device has been established in the Honokanai'a wetland.