

County of Maui Greens Grant Program (Greens Grant)

BACKGROUND

The proposed project will enhance 2.69 acres of a seasonal mixed palustrine emergent and scrubshrub coastal wetland habitat located in Honokanai'a and 1.5 acres of wetland habitat in Honukanaenae in the 'ili of Kealaikahiki on the southwestern end of Kaho'olawe. The overall mission of this project is to restore wetlands and stabilize sand dunes on the coastline of Kealaikahiki 'Ili by introducing native vegetation (8,000 native plants), removing invasive alien species, and constructing of waterflow control devices and sediment traps across the 1.75 acres of road. **Grant Life: January 2025-December 2025.**

DELIVERABLES

• Directly enhance 2.69 acres of palustrine emergent and scrub-shrub coastal wetland habitat in Kealaikahiki 'Ili by removing invasive alien plants, reintroducing native plants in the efforts to reducing siltation within 12 months of the project start date.

AWARD AMOUNT: \$ 174,470

<u>FUNDER</u>: County of Maui: Department of Environmental Management Environmental Protection & Sustainability Division

HIGHLIGHTS

✓ Hire a second ORS II for a one-year period.

Plant 8,000 plants and removal of invasive plant species.

2.69 of 2.69 acres have been enhanced through plantings and invasive removal.

FINANCIAL UPDATE

 SPENT
 BILLED
 RECEIVED

 \$67,653.80
 \$87,235.00
 \$87,235.00



PROJECT UPDATE: Feb. '25 - June '25

- Over this reporting period we have planted 6,500 native plants in the project area (7,500 to date).
- Weed cloth was placed and weighted over a 12'X 60' area of non-native/invasive buffel grass edging next to native 'aki'aki grass. This process of weed removal will allow for the 'aki'aki to naturally fill into the vacated area.
- Road repairs were conducted on the Kuamoʻo (K-1) leading into Honokanaiʻa in efforts to reduce sedimentation runoff into the water.
- Installation of a temperature data logger was installed to track water temperature changes that could impact coral health in the project area.
- The first quarter project and financial update was completed and submitted during this time.