



## Restoration: Ka Palupalu o Kanaloa Partnership Project

### BACKGROUND

The purpose of this project is to implement Ka Palupalu o Kanaloa Management Plan through a working group to restore *Kanaloa kahoolawensis* to the wild. This will result in delisting the species from the USFWS Endangered Species Act.

### PROJECT GOALS

- Cultivate Kanaloa plants in propagation facilities
- Create hurricane shelters within the propagation facilities
- Propagate 100 or more plants in nurseries
- Outplant Kanaloa plants into the wild

PARTNERS: USFWS, Maui Nui Botanical Garden, National Tropical Botanical Garden, Olinda Rare Plant Facility, Ho‘olawa Farms, Plant Extinction Prevention Program, Lyon Arboretum Micropropagation Lab.

HIGHLIGHTS: In 2016 cuttings were propagated for the first time since the discovery of the plant in 1992. In 2020 seeds from the parent plant were germinated into 17 new plants. With the parent plant and the two clones (original cuttings) that equals 20 plants total. Currently all the plants are under care of the Olinda Rare Plant Facility and Ho‘olawa Farms. The partnership meets on a quarterly basis.

PROJECT UPDATE: December 1, 2021 – January 31, 2022

Funding was secured through MNBG to construct 20 4x4 planter boxes for the plants currently in cultivation. The Management Plan was updated by the KIRC.



*Kanaloa kahoolawensis* plants in cultivation.