



Job Description

Forest Education and Restoration Assistant

The Forest Education and Restoration Assistant will assist with the management and reforestation of the Waikōloa Dry Forest Preserve and our after-school program, Future Foresters. This position is largely field-based and includes assisting our Education Coordinator and Preserve Manager in leading programs and field trips for youth, native and endangered plant management, invasive species management, trail maintenance, and irrigation work.

Responsibilities and Duties

- Assist with the delivery of the Future Foresters after-school program including learning content and teaching children about the dryland forest.
- Assist with volunteer coordination, field trips, and service learning group visits.
- Assist with native plant propagation, planting, nursery maintenance, seed collection, and processing.
- Weed management including hand clearing, line trimming, tree removal, and herbicide application.
- Assist with irrigation installation and maintenance.
- Plant monitoring and data collection.

Requirements:

A willingness to learn, enthusiasm for conservation, and the drive to be part of a productive team. High School Diploma is required. Interest and/or experience working in forest conservation, natural resource management and/or forest education. Strong observational, critical thinking, and organizational skills are helpful. Must be enthusiastic about working with youth and the general public. Must be able to hike with thirty pounds across rugged terrain on a routine basis and must be willing to operate equipment and work with pesticides with training and supervision by a certified applicator.

Desirable Qualifications:

Desire to promote Hawaiian culture, environmental conservation, and stewardship through outdoor education. Course work in natural resource management, biology, botany, forestry, ecology, or other related fields. Experience working in conservation in Hawai'i. Familiarity with the native and invasive species of Hawaii's dryland forests. Experience with integrated pest management and herbicide application. Experience with irrigation design.

Work Environment:

This is a field-based position at the Waikōloa Dry Forest Preserve which is typically a very dry and hot place. There are often high winds, and occasionally we have rain and thunderstorms. The terrain is rough 'a'a throughout much of the preserve. Most work requires hiking across this terrain carrying supplies and personal equipment. Our schedule is Monday through Friday 7am-3pm Some Saturdays will be required and we allow a floating day off during those weeks, typically on a Monday.