



Saving the Last Great Places

JOB DESCRIPTION

JOB TITLE:	FIELD TECHNICIAN, KA'Ū PROGRAM
JOB FAMILY:	Conservation Practitioner
JOB NUMBER:	450002 (Conservation Practitioner II)
FLSA STATUS:	Non-Exempt
LOCATION:	Ka'ū, Hawaii

ESSENTIAL FUNCTIONS

The Ka'ū Program Field Technician position requires an enthusiastic, motivated, action-oriented person to play an essential role in conducting TNC field operations. These operations include assisting surveying, mapping, monitoring, and controlling alien species and their impacts to Ka'ū forests. The Field Technician must be willing and able to camp in remote mountainous areas for up to five nights at a time and operate in extremely rugged terrain and adverse weather conditions. Work environment involves exposure to job hazards where there is a high possibility of injury, including helicopter operations, so a commitment to safety is essential. The Field Technician will assist the Ka'ū team and partners with field operations and that may include noxious weed control, feral ungulate control, trail maintenance, vehicle and equipment maintenance, fence construction/maintenance, data entry, and outreach activities. This position is supervised by the Ka'ū Program Field Coordinator.

DUTIES:

- 1) Assist with natural resources management field operations which include: controlling and eliminating alien animals and plants using a variety of methods (herbicides, hand and motorized tools, firearms, traps, and other implements).
- 2) Participate in special-use helicopter operations that include sling loading, low-elevation surveys, helicopter spray ball weed control, and remote landings.
- 3) Maintain ungulate fences, traps, and other animal control material.
- 4) Maintain vehicles and field equipment.
- 5) Mix and apply herbicide according to label instructions.
- 6) Assist with GPS mapping, data collection, and data entry.
- 7) Work with partners, volunteers, and interns in field operations.
- 8) Ensure compliance with all TNC – Ka'ū Standard Operating Procedures and safety procedures.
- 9) Assist with interpretive hikes, outreach events, and fund raising efforts to help build good community relations.
- 10) Other duties as assigned.

REQUIRED KNOWLEDGE & SKILLS:

- High school diploma, outdoor experience in Hawaii's natural environment. 1 -2 years science knowledge and or land management experience desirable. May substitute 1-2 year experience in related fields.
- Working knowledge of Hawaiian biota, Hawaiian conservation biology, native Hawaiian and alien plant and animal identification skills as required to complete preserve management activities.
- Familiarity with Ka'ū conservation challenges, and relationship with local Ka'ū communities.
- Experience with, or ability and interest to learn Global Positioning Systems (GPS), and field mapping techniques.

- Experience with or ability and interest to learn herbicide weed control techniques.
- Experience with or ability and interest to learn map reading and orienteering. Must develop the ability to navigate extremely rugged terrain using maps, compass, and GPS.
- Ability to operate and safely use and maintain tools and equipment, including power and construction tools.
- Ability to obtain related licenses or certifications such as Wilderness First Aid/CPR, helicopter safety and sling load training, Hawaii State hunting license, rappelling, and Restricted Use Pesticide Applicator license.
- Possession of a current and valid driver's license.
- Ability to follow instructions.

COMPLEXITY/PROBLEM SOLVING:

- May resolve preserve management problems independently as delegated.
- Consult with supervisor to develop plans for resolution of unusual or complex problems.
- Monitor the progress of work groups toward achieving preserve management goals.

DISCRETION/LATITUDE/DECISION-MAKING:

- Consults supervisor on unusual or complex issues
- Make day-to-day decisions as delegated by supervisor.

RESPONSIBILITY/OVERSIGHT – FINANCIAL & SUPERVISORY:

- Receives detailed instructions to complete required tasks
- May work under close supervision or infrequent supervision
- Supervises no staff, no financial responsibility.

COMMUNICATIONS/INTERPERSONAL CONTACTS:

- Ability to convey work instructions to other preserve management team members, including volunteers.
- Ability to interact professionally with preserve visitors, partners, volunteers and team members and to convey basic preserve information.
- Ability to function productively as a member or leader of a work team.

WORKING CONDITIONS/PHYSICAL EFFORT:

- Ability to perform physical work, camp and work in remote rugged areas, sometimes under adverse weather conditions or in inclement weather for up to a week at a time.
- Willingness and ability to hike up to 12 miles over steep rugged terrain, carrying 60lb packs.
Ability to operate an ATV safely.
- Work requires extreme physical exertion and/or physical strain to the point of physical fatigue. Work environment involves exposure to job hazards where there is a high possibility of injury.

TO APPLY:

Please submit cover letter outlining relevant work experience and resume to jeber@tnc.org by November 20, 2007.

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