



**Gila Watershed Partnership of Arizona (GWP)
Position Description**

Title: Ecological Monitoring Technician

Reports to: Habitat Restoration Manager

Status: Full-Time Regular Employee

Duration: 1-year with possibility of extension

Position Summary:

The Ecological Monitoring Technician provides field and project administration support for GWP restoration staff. This position is responsible for management of monitoring activities and some coordination of seasonal crews under the direction of the Habitat Restoration Manager.

Duties & Responsibilities:

- Assist Habitat Restoration Manager with planning and implementation of restoration projects
- Conduct vegetation monitoring surveys and additional restoration monitoring activities on regular basis
- Conduct removal of invasive plant species by chemical and mechanical means
- Conduct restoration planting and seeding
- Maintain and monitor piezometers to determine depth to groundwater
- Conduct photo point data collection
- Use GIS, GPS, and tablets to maintain records
- Assist with water quality monitoring
- Assist in managing seasonal youth corps projects
- Maintain field supply inventory
- Assist in plant propagation and other native plant nursery work when needed
- Other duties as assigned

Qualifications:

- Associates Degree in Biology, Natural Resources, or related field is required; enrolled in or completed a Bachelor's Degree is preferable; or equivalent experience
- Experience with scientific data collection in a field setting

- Strong interpersonal and communication skills and an ability to interact with a wide variety of stakeholders are required
- General computer skills are required, including competence with Microsoft Office and the Google Suite
- Willingness to work in a variety of conditions, including running water, high heat, uneven ground, and dense vegetation
- Willingness to coordinate and supervise seasonal employees in a dynamic field situation
- Ability to manage time effectively and communicate issues promptly
- A valid state driver's license is required
- Ability to pass a basic security clearance is required
- GPS, GIS, and database management skills are highly desirable
- One to two years of natural resources field experience is preferable
- Ability to operate independently under challenging situations is highly desirable
- Experience driving trailers and using 4-wheel drive is highly desirable

Work Environment:

- Moderate to high physical effort
- Willing to work occasional weekends and holidays as needed
- Assignments involve substantial outdoor work and seasonally extreme temperatures
- Safe use of hand tools, herbicide application equipment, power tools, and occasional heavy machinery

Compensation:

\$12-\$14/hour, depending on experience, plus holiday, vacation, and sick time. Health insurance is available. This position offers a broad variety of different experiences with a fun, dynamic team.

Location:

The Gila Watershed Partnership offices are located in Safford, Arizona, a small, friendly city on the edge of the Sonoran Desert and nestled in the shadow of Mount Graham. Safford and the Gila Valley offer numerous outdoor recreation opportunities, natural hot springs, vibrant local festivals, and a reasonable cost of living.

To apply, please send cover letter, resume, and three references in a single PDF to Bethany Drahota, Habitat Restoration Manager, at bethany@gwpaz.org by April 24, 2019. Applications will be reviewed as they are received.

The Gila Watershed Partnership of Arizona is an equal opportunity employer.