

## **Job Title: Engineering Technician 1**

### **Overview:**

The Engineering Technician 1 position requires either:

- Experience in surveying, drafting of civil construction projects

Or

- Successful completion of coursework in civil or environmental engineering, and/or soil and water resources.

### **Supervision:**

This role will be hired by the Board of Managers and operates under the direct supervision of the Administrator or an assigned senior Engineering Technician.

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### **Primary Responsibilities:**

- Assist the survey crew with fieldwork, data collection and staking.
  - Review Drainage permit applications and provide technical recommendations based on the district rules and regulations.
  - Investigate disputes and provide technical recommendations to the Administrator.
  - Represent the Watershed District at meetings and prepare reports.
  - Identify ditches requiring mowing, spraying, or other maintenance.
  - Support the Administrative Assistant with timekeeping and billing tasks.
  - Prepare necessary permits and reports for the Board (e.g., SWPPP).
  - Inspect for quality control and performance management of construction activities.
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### **Physical Requirements:**

- Lifting up to 20 pounds,
- Walking, sitting, standing, navigating uneven terrain, and climbing embankments, for 6 or more hours
- Occasionally crawling or kneeling.
- Operating equipment such as:
  - ATV's
  - Chainsaws, weed eaters, and backpack sprayers
  - Vehicles- Must have a valid Drivers License

**Preferred Qualifications/ Software knowledge:**

- Auto Cad/ Civil 3D
- ArcGIS,
- MS Office suite including Excel, Word, Access, Outlook
- HEC-RAS, HEC-HMS, or other H&H modeling tools

**Benefits:**

- Paid Time Off
- Sick Leave
- Paid Holidays
- Retirement
- Health, Dental and Vision Insurance

**Compensation for this position**

**\$42,000-\$50,400 DOE**