



## Madera Irrigation District Job Announcement

# Engineering Technician I

Salary Range: \$45,760 – \$70,096

FLSA: Non-Exempt

**Overview of Position:** Under general direction of the Engineering Technician Supervisor, provides technical support such as drafting, surveying, determining rights of way, measurement of water flow and storage in the District's canals.

### **Some Essential Duties include:**

- Performs water measurements relating to reservoirs, rivers, open channels, and pipelines
- Maintains flow measurement stations, gauges, and sensors on canals and basins
- Maintains weir charts, water delivery and flow records
- Setting and maintaining diversions at mountain gauging stations
- Measure canal inflow and outflow for seepage records
- Performs related engineering duties including USA's, GPS facilities, assisting with topographic surveys, and sensor installations
- Performs routine and technical maintenance of SCADA gates/meters and radios
- Coordinates the installation and maintenance of District computers, laptops, tablets, and other network devices and troubleshoots any issues
- Maintains weather stations
- Performs related duties as needed

### **Qualifications:**

Education – Graduation from high school

Experience – One year of experience in gathering and analyzing data using computerized field and office systems, on-the-job, or external training. Computer skills including Excel, Access, GIS/GPS, AutoCAD, ArcGIS a plus.

**Licenses, Registration, Accreditation, etc.:** Possession of a valid California Class C Driver's License will be required at the time of appointment. Possession and proof of a driving record free of multiple or serious traffic violations or accidents for two (2) consecutive years.

### **Full COVID-19 Vaccination Required for Employment (Medical/Religious Exemptions Considered)**

**How to Apply:** Visit [Career Opportunities - Madera Irrigation District \(madera-id.org\)](https://madera-id.org)

Madera Irrigation District  
ATTN: Human Resources Department  
12152 Road 28 1/4  
Madera, CA 93637  
(559) 673-3514

or

Email at [midhr@madera-id.org](mailto:midhr@madera-id.org)  
(Electronic applications are only accepted in PDF format)

*An official District application must be completed and received by deadline of February 16, 2024, at 4:00 pm to be considered for candidacy.*

Madera Irrigation District is an EOE, MFDV Employer.