



## Madera Irrigation District Job Announcement

# Engineering Technician Intern

Pay Rate: \$20 per hour

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.

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

Madera Irrigation District  
ATTN: Human Resources  
12152 Road 28 ¼, Madera, CA 93637  
(559) 673-3514

or

Email [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 returned as soon as possible as this posting may close at any time. Recruitment will be open until filled.***

Madera Irrigation District is an EOE, MFDV Employer.