



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.

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
(Electronic applications are only accepted in PDF format)

Completed application materials must be received 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.