

is seeking an

ENGINEERING TECHNICIAN





Exceptional Opportunity

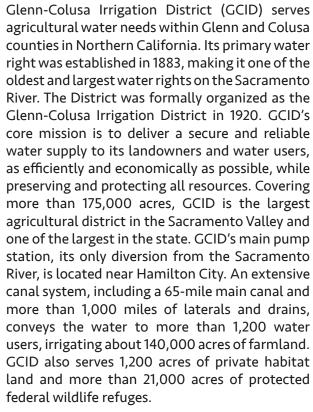
The Engineering Technician position at the Glenn-Colusa Irrigation District, Northern California's largest agricultural water district, presents a unique and exciting opportunity to join our dynamic, public service-focused team.





Under direction of the District Engineer, the Engineering Technician assists with the District's engineering activities and services. The Engineering Technician performs a variety of responsible technical engineering support work, including field surveys, collection and analysis of field data, preparation of technical drawings and maps, mapping and documentation of District property interests and infrastructure, organization of records, and helping the District meet legislative and environmental compliance requisites.

The District





Essential Functions

- ✓ Assist with the preparation of designs, plans and specifications for the construction and development of District structures and facilities
- ✓ Assist with the collection, analysis and refinement of field data
- Prepare estimates of materials and quantities in the development of plans, profiles, maps and drawings for construction projects
- Conduct topographic field surveys, grade-staking surveys and bathymetric surveys
- Assist with the preparation of legal exhibits, permits and easement agreements
- ✓ Review and interpret land title transfers for District assessment procedures
- Assist landowners and water users with field acreage adjustments, including field surveys and aerial photography interpretation for irrigable field acreage determinations
- ✓ Assist with the implementation of the District's Capital Improvement Plan
- Assist with the maintenance and enhancement of the District's records, infrastructure inventory and Geographic Information System (GIS)
- ✓ Participate in a variety of water studies; perform functions related to assigned special projects
- ✓ Assist with data collection and reporting to meet state and federal legislative requirements, including environmental and volumetric flow measurement elements
- ✓ Provide responsible staff assistance to the District Engineer
- ✓ Adhere to District standards for drawings, plans, maps, filings, construction and other work

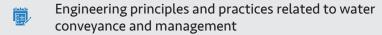
OTHER DUTIES

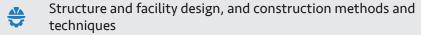
- ✓ Prepare correspondence related to engineering functions
- ✓ Represent the District at meetings and conferences as delegated
- ✓ Provide support to the Engineering Department in making presentations regarding engineering issues and projects
- ✓ Maintain proper work safety standards
- ✓ Establish and maintain cooperative working relationships with co-workers, outside agencies and the public
- Demonstrate regular attendance and adherence to prescribed work schedule to conduct job responsibilities
- ✓ Perform related duties as assigned

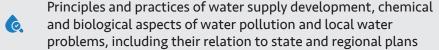
△ Job Standards/Specifications



KNOWLEDGE OF:

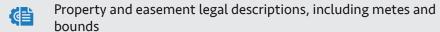












Pertinent federal, state and local laws, codes and regulations

Application and use of current computer-based design

mapping and data management programs, including: AutoCad Civil 3D, ArcGIS Desktop, SonTek RiverSurveyor Live, Hypack, Win-Situ, Google Earth, ParcelQuest

Application and use of Microsoft Word, Access, Excel and PowerPoint programs

Supervisory Control and Data Acquisition (ClearSCADA)

ABILITY TO:

Aid in the implementation of District projects and engineering workflows in coordination with staff, consultants, agency personnel and others

Assist with the operations, services and activities of the Engineering Department

Read and prepare plans, specifications and District engineering standards

Prepare and review a variety of engineering studies and reports

Use computer systems and software packages related to engineering analysis and functions

Communicate clearly and concisely, both orally and in writing; prepare clear and focused correspondence and reports

Effectively represent the District's engineering functions with the public, other governmental agencies, contractors, developers and professional engineering consultants

Work irregular or extended hours

TYPICAL PHYSICAL ACTIVITIES

- ✓ Travel by vehicle while conducting company business
- Carry, push, pull, reach and lift objects of up to 25 pounds, such as computers and small office equipment
- ✓ Ability to lift or move objects of up to 50 pounds when engaged in field work
- ✓ Sit, stand and walk for extended periods
- ✓ Sit at a desk for an extended period
- ✓ Operate office equipment such as copiers and FAX machines, requiring sufficient finger/hand coordination and dexterity
- ✓ Hearing and vision within normal ranges with or without correction

ENVIRONMENTAL FACTORS

- ✓ 50% or less work time spent outside and exposed to the sun
- ✓ Work in an environment with exposure to dust, dirt and hazardous materials
- ✓ Considerable work time may be spent in temperatures above 80 degrees, wind, wet and cold conditions, and humidity
- ✓ May occasionally may be exposed to unusually loud sounds
- May work on slippery or inclined surfaces
- May work in or around areas with minor amounts of dust





Any combination of experience and training that provides the required knowledge and abilities will be considered.

Experience

Two years of technical engineering experience

Training

Equivalent to the completion of 12th grade with specialized collegelevel course work in engineering, drafting or a related field

License, Certificate, Registration Requirement

Possession of a valid California Class C Driver's License required at the time of appointment. Failure to obtain or maintain such requirement due to a physical disability will be considered for accommodation on a case-by-case-basis



Compensation, Benefits, Career & Culture

In addition to health and compensation benefits, GCID provides career-related assistance such as professional coaching, ongoing training and industry networking opportunities.

- ✓ Health, Dental and Vision (Employee and family) coverage)
- ✓ Life Insurance
- ✓ Short- and Long-term Disability Insurance
- ✓ Holidays 12 per year
- ✓ Annual Leave Policy (20-32 days, depending on length of employment)
- ✓ Defined Contribution Pension Plan (District contributes 10% of employee's annual salary)
- ✓ Social Security Benefits
- ✓ Deferred Compensation Plan
- ✓ Section 125 Cafeteria Plan

Salary Range - \$56,854.51 - \$80,000





Application Process & Recruitment Schedule

To learn more about GCID, visit our website at www.gcid.net. Application available at www.gcid.net/careers. Please submit application, cover letter and resume online or mail to P.O. Box 150, Willows, CA 95988.

Closing date: Open until filled