A GREAT PLACE TO LIVE AND WORK
Rich farmland, rolling hills and scenic wetlands filled with wildlife characterize much of the Sacramento Valley. While the District itself is primarily rural in nature, there are extensive medical, commercial, cultural, and entertainment centers nearby.

Communities take pride in their cultural events, historical landmarks and many outdoor recreational activities including plentiful water sports, fishing and hunting. Lassen National Park is less than two hours from Willows and has excellent hiking, camping and backpacking locations. Mt. Shasta, and its ski resort, is just over two hours away. Several lakes with opportunities for fishing and water sports are within easy driving range; these include Black Butte Lake, Lake Oroville, Shasta Lake and Lake Almanor.

Excellent institutions of higher education, fine dining and cultural events are available in both Chico and Sacramento. The ability to enjoy a work environment that features both a modern office and immediate access to field work in a vast agricultural region of the Sacramento Valley, combined with easy accessibility to the urban areas of Chico, Sacramento and the San Francisco Bay, make this an attractive area in which to live and work.

ABOUT GCID
Glenn-Colusa Irrigation District (GCID) serves agricultural water needs within Glenn and Colusa counties in Northern California. Its primary water right was established in 1883, and it is one of the earliest and largest water rights on the Sacramento River. It was formally organized as Glenn-Colusa Irrigation District in 1920.

GCID’s core mission is to deliver a secure and reliable water supply to its landowners and water users, as efficiently and economically as possible, while preserving and protecting all resources.

Covering an area of over 175,000 acres, GCID is the largest agricultural district in the Sacramento Valley and one of the biggest in the state. GCID’s main pump station, its only diversion from the Sacramento River, is located near Hamilton City. An extensive canal system, including a 65-mile main canal and more than 1,000 miles of laterals and drains, conveys the water to more than 1,200 water users, currently farming over 140,000 acres of irrigated farmland. There are also 1,200 acres of private habitat land and over 21,000 acres of protected federal wildlife refuges.
GCID ASSISTANT ENGINEER

UNDER DIRECTION OF THE DISTRICT ENGINEER, assist with the implementation of District projects and engineering workflows in coordination with District staff, landowners, governmental agencies, consultants, and other entities.

ESSENTIAL FUNCTIONS AND RESPONSIBILITIES:
- Prepare designs, plans, and specifications for District structures and facilities.
- Assist engineering staff with the collection, analysis and refinement of field data.
- Prepare estimates of materials and quantities in the development of plans and maps for construction projects.
- Conduct topographic, grade-staking, and bathymetric surveys.
- Inspect construction sites.
- Prepare exhibits, easement agreements, and encroachment permits.
- Contribute high quality work products that reflect great attention to detail and professionalism.
- Provide highly complex and responsible administrative assistance to the District Engineer; prepare and review documents and reports; prepare and present reports.
- Participate in professional meetings and continuing education opportunities; stay abreast of new trends and innovations.

ISSUES AND PRIORITIES:
- Collaborate on the generation of easement descriptions and map exhibits for lateral easement agreements.
- Finalization and implementation of the District’s $13 million Capital Improvement Plan for the modernization of small-scale structures and critical facilities.
- Assist with the maintenance and enhancement of the District’s records, infrastructure inventory and Geographic Information System (GIS).
- Assist data collection, reporting, and advancement of infrastructure improvements that meet state and federal legislative requirements, including:
  - Agricultural Water Measurement Plan
  - Environmental permits
  - Measuring and Reporting the Diversion of Water
  - Sustainable Groundwater Management Act (SGMA)
- Development of District standards for drawings, plans, maps, filing, construction methodologies and other work.

IDEAL CANDIDATE

EDUCATION: Emphasis on water resources engineering with at minimum a Bachelor of Science from an ABET accredited university in Agricultural or Civil Engineering.

CERTIFICATION / LICENSURE: Possession of Engineer-in-Training certification or licensure as a Professional Engineer in Civil Engineering is preferred, or a willingness to obtain Professional Engineer licensure.

ENGINEERING WORK EXPERIENCE: Internship or professional work history in the field of Agricultural or Civil Engineering.

WORKFLOW PROFICIENCY WITH:
- Latest software including: AutoCAD & Civil 3D, ArcGIS Desktop, Microsoft Office.
- Technical writing for easement descriptions, specifications, permits, agreements, and correspondence.
- Utilization of state of the art field equipment including: survey-grade GPS, bathymetric survey equipment, Acoustic Doppler flow measurement devices.

COMPENSATION AND BENEFITS
- Health, Dental and Vision
  (Single and Family Coverage)
- Life Insurance
- Short and Long Term Disability Insurance
- Holidays – 12 per year
- Generous Annual Leave Policy (20 to 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: Based on Qualifications

APPLICATION PROCESS AND RECRUITMENT SCHEDULE

Please submit a cover letter, resume and application to GCID at Post Office Box 150, Willows, California 95988; or online at www.gcid.net/employment. Position open until filled.