



WATER OPERATIONS SUPERINTENDENT







Under direction of the General Manager and Assistant General Manager, the Water Operations Superintendent is responsible for planning, managing, and directing all personnel involved in the operation of the water conveyance system and water operations for irrigation water, including the management of the District's Supervisory Control and Data Acquisition (SCADA) system. The Water Superintendent coordinates Operations assigned activities with other District departments and outside agencies and provides highly responsible and complex administrative support to the General Manager and Assistant General Manager.



www.gcid.net

The District

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, making it one of the oldest and largest water rights on the Sacramento River. The District was formally organized as the 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 more than 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, irrigating about 140,000 acres of farmland. GCID also serves 1,200 acres of private habitat land and more than 21,000 acres of protected federal wildlife refuges.

Essential Functions and Responsibilities

Planning, organizing, and managing conveyance facilities, equipment, meters, and SCADA system



Assessing and ordering power to meet District needs



Preparing the annual Water Measurement Report

Directing and coordinating the Water Operations Department Work Plan through subordinate level supervisors



Coordinating and managing water conservation activities



Performing field evaluations, inspections, and monitoring to plan major jobs



Supervising the use of drains and gravity diversion water; ensuring drains are maintained at minimum levels; maintaining drainage level reports



Developing and implementing long-range plans for the Water Operations Department



Preparing the annual department budget; reviewing and approving department purchase requests



Assessing and monitoring workloads and internal reporting relationships; identifying opportunities for improvement; directing and implementing changes



Training employees on work procedures, standards and safety-related programs



Scheduling employee work shifts, approving leave requests and time sheets



Directing and overseeing department safety compliance efforts



Representing GCID to other District departments and outside agencies; coordinating with outside agencies and organizations, including the U.S. Bureau of Reclamation, U.S. Fish and Wildlife Service, and Department of Water Resources



Responding to and resolving difficult and sensitive citizen inquiries and complaints



Establishing and maintaining cooperative working relationships with co-workers, outside agencies, and the public



Attending and participating in professional group meetings; staying abreast of new trends and innovations in the field of irrigation water distribution



Regularly attending and adhering to prescribed work schedule to conduct job responsibilities



Performing related duties and responsibilities as required



Other Duties



Preparing the Water Measurement Report and other special reports

Performing special projects as delegated by the General Manager and Assistant General Manager

Representing District water operations and water management policies with the public

Job Standards/ Specifications

Knowledge of:

- ✓ Operations, services and activities of irrigation water distribution systems
- Principles, practices, equipment, and materials used in water system construction, maintenance and repair
- ✓ Supervisory principles and practices, including planning, organizing and assigning work, training and appraising staff and dealing with personnel issues
- Principles, methods and practices used in communications-control equipment installation, maintenance, and repair
- ✓ Work safety standards and regulations
- Principles of budget development and expenditure control
- ✓ District policies, rules, regulations and procedures
- ✓ Pertinent Federal, State and local laws, codes and regulations
- ✓ Database applications related to water operations and the SCADA system

Ability to:

- ✓ Plan, organize, direct and coordinate the work of lower-level staff
- ✓ Select, supervise, train and evaluate staff
- Delegate authority and responsibility
- ✓ Lead and direct the operations, services and activities of the Water Operations Department
- ✓ Research, analyze, and evaluate new service delivery methods and techniques
- ✓ Interpret and apply Federal, State and local policies, laws and regulations
- ✓ Communicate clearly and concisely, both orally and in writing
- Establish and maintain effective working relationships with those contacted in the course of work
- Analyze complex maintenance and operations problems
- Maintain effective audio-visual discrimination and perception needed for successful job performance
- Maintain mental capacity that allows the capability of making sound decisions and demonstrating intellectual capabilities
- ✓ Effectively represent the District's operations function with the public, other government agencies, contractors, developers and professional consultants

Typical Physical Activities

The Water Operations Superintendent must have the ability to:

- Travel extensively by vehicle, frequently on unpaved roads
- ✓ Work in an environment with exposure to dust, dirt, and hazardous materials
- ✓ Carry, push, pull, reach, and lift equipment and parts
- Stoop, kneel, crouch, crawl, and climb during field inspections

- ✓ Sit, stand and walk for extended periods
- ✓ Operate and adjust office equipment such as computers, copiers and FAX machines
- ✓ Hear and see within normal ranges with or without correction
- ✓ Work irregular or extended hours



Monitoring employee training and certification requirements

Coordinating activities and conferring with other District staff

Job Standards/Specifications

Environmental Factors

- ✓ 25% or more work time spent outside a building and exposed to the sun
- ✓ Exposure to varying weather conditions, including temperatures above 80 degrees, wind, rain, cold and humidity
- ✓ May work on slippery or inclined surfaces
- ✓ May work in or around areas with minor amounts of dust
- ✓ May occasionally be exposed to unusually loud sounds
- ✓ Some parts of the body will occasionally come in contact with oil or grease

Experience & Training

Any combination of education and experience that provides the necessary knowledge and abilities such as:

- College degree in a related field
- Six years of increasingly responsible experience working in irrigation water distribution, including three years of supervisory or administrative responsibility
- Equivalent to completion of twelfth grade, supplemented by college level course work or specialized training in the SCADA field

License, Certificate, Registration Requirement

Possession of a valid California Class C driver's license required at the time of appointment

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.

At GCID, we offer a supportive work atmosphere where teamwork is the norm.

- Health, Dental and Vision (Employee and family coverage)
- ✓ Life Insurance
- ✓ Short- and Long-term Disability Insurance
- ✓ Holidays 12 per year
- ✓ Generous 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 \$79,980 \$111,977 *Subject to increase pending current Board negotiations



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Application Process & Recruitment Schedule

To learn more about GCID, visit our website at **www.gcid.net.** Please submit a cover letter, resume and application to our office at P.O. Box 150, Willows, California, 95988; or on our website at **www.gcid.net/employment.**

Closing date October 31, 2022