



Santa Fe Irrigation District

Invites applications for...

Water Treatment Operator II

Hourly Salary Range:
\$27.71 - \$36.03

Application Deadline:
July 30, 2013



The **Water Treatment Operator II** performs a variety of semi-skilled and skilled tasks associated with the operation and maintenance of the District's drinking water treatment plant; monitors treatment plant operations; collects, analyzes and reports on plant operations; and monitors and evaluates plant flow and reservoir levels.

Essential Duties:

- Monitors operations to ensure proper processing of water to meet local, State and Federal regulations; makes adjustments to treatment processes and chemicals as necessary to ensure proper water quality; maintains log books, daily plant data and other operational records.
- Operates water treatment plant facilities including disinfection, coagulation, flocculation, sedimentation and filtration equipment including pumps, valves, motors, feeders, and related equipment.
- Collects water samples and tests for quality of raw, partially treated and treated water samples using a variety of laboratory instruments; adjusts water treatment operations based on test results.
- Operates a hydroelectric generator plant; performs emergency and scheduled startups and shut-downs; monitors and controls water flows to generator units; inspects generator units; checks oil level and pressure in the generator units; reads and records water flow and electrical generation rates.
- Operates water transmission facilities by regulating flow throughout the system using control valves and pump stations via electronic and computer control systems; acknowledges and responds to alarms from treatment plant and distribution system; takes appropriate action to resolve issues.
- Inspects plant and related equipment for proper functioning; troubleshoots, diagnoses and corrects control system and equipment malfunctions.
- Performs technical duties related to lake management including monitoring lake level, regulating flow, applying algae control procedures and other water quality enhancing methods; performs dam inspections.
- Completes a variety of weekly, monthly and annual operational reports; develops and updates standard operating procedures; prepares and submits reports required by the State.
- Collects, compiles and analyzes operational data for internal and regulatory purposes.
- Monitors the receipt of chemical shipments; monitors unloading and storage process; records inventory; tests shipments for standards compliance; checks chemical alarms and feed systems for leaks.
- Receives and responds to customer calls regarding water quality, water composition and related matters.
- Inspects, maintains, cleans and backwashes filters; cleans sludge ponds.
- Participates in special projects related to the operation and maintenance of the treatment plant.
- Responds during emergency situations, as required, including those occurrences after normal working hours and HAZMAT related events, such as hazardous materials release incidents at the Operator II and III levels.
- May perform standby duty and follow the standby duty procedures, including the response time requirement of sixty minutes.
- Observes safe work practices and ensures that proper safety practices and procedures are followed.

Minimum Qualifications

Knowledge of: basic mechanical, electrical and hydraulic principles and tools and equipment needed to make general repairs and adjustments to water treatment plant equipment; principles and practices associated with operating a drinking water treatment plant and associated facilities; basic drinking water standards and regulations; basic water treatment and distribution practices and procedures; basic water quality testing procedures; and proper handling of hazardous materials

Training & Experience: Two years of responsible journey experience similar to Water Treatment Operator I with SFID.

License/Certificate: Valid California Department of Public Health Water Treatment Operators Certificate, Grade 2 (T2)



About the District

The Santa Fe Irrigation District provides water service to the beautiful coastal City of Solana Beach & communities of Rancho Santa Fe & Fairbanks Ranch.

Mission

The Mission of the Santa Fe Irrigation District is to efficiently provide its customers with safe and reliable water.

Employee Benefits

- A 9/80 work schedule, where employees work 80 hours over 9 days & enjoy 1 day off every 2 weeks.
- CalPERS Retirement: 2% of final compensation at age 60 or 62 (depending if the employees is considered a "New Member" as defined pursuant to AB 340 or not) x years of service.
- Retirement Medical Insurance: The District pays a fixed amount on behalf of retirees & dependents.
- Medical & Dental Insurance: The District pays 100% of premiums for HMO & PPO options for employees & dependents.
- Health Insurance Opt Out: \$500/month
- Paid Vacation: 80 hours/year, increasing with years of service
- Paid Sick Leave: 96 hours/year
- Paid Holidays: 10/year
- Paid Personal Leave: 24 hours/year
- Compensatory Time: up to 60 hours/year possible
- Life Insurance: The District pays 100% of premiums for 1.5x annual salary in life & accidental death & dismemberment coverage.
- Short & Long Term Disability Insurance: The District pays 100% of premiums.
- Deferred Compensation: 2 - 457 plans are available
- Education Reimbursement: up to \$2,000/fiscal year
- Computer Purchase Program: Interest-free loans up to \$3,000
- Employee Assistance Program: District-paid

To Apply

To be considered an applicant for this position, a completed District application must be submitted by Tuesday, July 30, 2013, at 5:00pm. Applications can be obtained from our website at www.sfidwater.org, in person between the hours of 7:30am-5:00pm Monday-Thursday (and until 4pm on the Fridays we're open) at 5920 Linea Del Cielo, Rancho Santa Fe, CA 92067, or by calling 858-227-5806. Completed applications can be submitted by e-mail to hr@sfidwater.org, mail to P.O. Box 409 Rancho Santa Fe, CA 92067, or fax to 858-756-0450. Note: The first interview is scheduled for Monday, August 12, 2013.

The Human Resources Department will assess applications. Those applicants who best match the requirements for the position may then be scheduled for testing &/or interviewing. After all qualified applicants have been interviewed, a selection may be made & a conditional offer of employment may be extended. All offers of employment are contingent upon passing a pre-employment background check, a reference investigation, & a physical examination, which could include a drug screening. Individuals selected for employment will also be required to present documentation establishing personal identity & the legal right to work in the United States on the first day of employment & serve a 6-month probationary period.—If you are disabled & need an accommodation to participate in the recruitment process, please notify Human Resources.—The information contained in this notice does not constitute an expressed or implied contract. Any provision in this notice may be modified or revoked without notice.

Equal Employment Opportunity