

# SENIOR ENGINEER

South Orange County Wastewater Authority

Dana Point, CA





## ABOUT SOCWA

The South Orange County Wastewater Authority (SOCWA) is a Joint Powers Authority with 10 member agencies and cities that provide retail water and collection system sewer services to their residents. SOCWA operates three wastewater treatment plants and two ocean outfalls. In addition, it provides multiple programs to meet the needs of its member agencies and the requirements of the Clean Water Act and applicable National Pollutant Discharge Elimination System (NPDES) permits. SOCWA's member agencies include: City of Laguna Beach, City of San Clemente, City of San Juan Capistrano, El Toro Water District, Emerald Bay Service District, Irvine Ranch Water District, Moulton Niguel Water District, Santa Margarita Water District, South Coast Water District and Trabuco Canyon Water District. SOCWA's Board of Directors is composed of one member from each agency.

With a mission to conduct effective regional planning and maximize efficient use of resources, SOCWA maintains, repairs, manages and operates facilities for the treatment and disposal of wastewater in South Orange County, California, at three treatment facilities. It also provides recycled water for beneficial purposes including non-domestic water for landscaped medians, slopes, parks and golf courses. In addition, SOCWA administers an area-wide Industrial Pretreatment Program, manages a regional water reclamation permit, and directs cooperative purchasing and regional service contracts. SOCWA acts as the regional liaison to regulatory agencies on wastewater management issues and interfaces regularly with local municipalities and the County of Orange to find mutually beneficial solutions to local concerns like urban runoff, watershed protection, and development issues. SOCWA's Strategic Plan outlines the agency's goals and objectives.

Additional information can be found at [socwa.com](http://socwa.com).

## THE POSITION

The Senior Engineer manages, supervises and coordinates activities and operations as set forth by the Director of Engineering; coordinates assigned activities with other units, groups and outside agencies; and provides highly responsible and complex administrative support to the Director. Representative duties and responsibilities include:

- Assign, supervise, monitor and review the work of subordinate staff and consultants; provide technical assistance and guidance as needed.
- Participate in the development and implementation of goals, objectives and priorities for the Engineering Department.
- Direct and review the work of professional engineering consultants in the planning and construction of wastewater and reclamation facilities.

# SENIOR ENGINEER

South Orange County Wastewater Authority

- Review designs submitted by consultants.
- Provide general civil inspection and construction management for wastewater treatment plant construction projects.
- Review shop drawings and other construction submittals for compliance with approved plans and specifications.
- Provide consultation regarding engineering and technical issues.
- Prepare and update the Authority's capital program, including upgrade and replacement plans.
- Maintain records of work progress and expenditures of project funds. Prepare progress estimates.
- Prepare contractual documents for design and construction projects.
- Oversee the development of engineering plans and specifications, including the establishment of general Authority engineering standards.
- Interact with Authority operations and maintenance staff in developing and coordinating projects.
- Represent the Authority in coordination with other wastewater/reclamation utilities, regulatory agencies, governmental bodies, professional associations and technical groups.
- Prepare correspondence related to engineering and technical functions.
- Make presentations regarding technical/engineering issues to the Board of Directors and to the Engineering Committee.

## THE IDEAL CANDIDATE

The ideal candidate will be a highly motivated self-starter who thrives in a work environment that offers a blend of “hands-on” work and high level project management responsibilities. The successful candidate must be comfortable in a high visibility position, have strong written and oral communications skills and be politically astute. This individual will add value to the Authority by offering suggestions to improve efficiencies and enhance regulatory compliance when undertaking facility design, construction and rehabilitation projects.

### Minimum Qualifications:

Requires graduation from an accredited college or university with a bachelor's degree in civil engineering or related field and possession of a current certificate of registration as a Civil, Environmental, or Chemical Engineer. In addition, candidates must have ten years increasingly responsible professional engineering experience.

Qualifying candidates will also have a thorough knowledge of the principals and practices of civil engineering. Knowledge of the methods of preparing designs, plans, specifications, estimates, estimates reports and recommendations is required. Candidates must also demonstrate a thorough understanding of applicable federal, state and local laws, rules and regulations related to technical/engineering matters related to planning, design and construction of complete facilities and projects. Experience with design and construction of wastewater treatment and related facilities is preferred. Individuals with public works and water agency experience will also be considered.

Possession of a valid California Class “C” driver license in good standing is also required by the date of hire.

## COMPENSATION & BENEFITS

Salary range: \$122,262.36 to \$156,062.40 per year, DOQ. The Authority also offers its employees a comprehensive benefits package including:

**Retirement:** Classic PERS members receive 2% at 55; the employee contribution is 8%. New PERS members receive 2% at 62; the employee contribution is 6.75%. The Authority does not participate in Social Security.

**Deferred Compensation:** Two plans are available with a designated agency matching up to \$1,100 per fiscal year.

**Medical, Dental and Vision Insurance:** Partial paid medical with dental and vision insurance coverage at 100% for employee and dependents.

**Group Life Insurance:** The Authority provides, at no cost to the employee, group life and AD&D insurance in the amount of \$100,000. SOCWA also offers the option to purchase additional life insurance for spouse and qualifying dependents.

**Vacation:** 80 hours 1st through 5 years  
120 hours 6 through 10 years  
160 hours beginning the 11th year

**Sick Leave:** 80 hours per year

**Floating/Personal Days:** 3 days per fiscal year

**Holidays:** 9 per year

## HOW TO APPLY

Apply immediately at [www.allilancerc.com](http://www.allilancerc.com). Interviews will be scheduled as soon as a sufficient pool of well-qualified candidates has been identified.

For questions and inquiries, please contact Cindy Krebs at [ckrebs@allilancerc.com](mailto:ckrebs@allilancerc.com) or (562) 901-0769.

### ALLIANCE RESOURCE CONSULTING LLC

1 Centerpointe Drive, Suite 440  
La Palma, CA 90623

*An Equal Opportunity/ADA Employer*

