

Job Posting: Associate Corrosion Engineer

Department of Water Resources

JC-190542 - Associate Corrosion Engineer
ASSOCIATE CORROSION ENGINEER

\$8,294.00 - \$10,376.00 per Month

Final Filing Date: 3/4/2020

Job Description and Duties

The California State Water Project (SWP), a water storage and delivery system of reservoirs, aqueducts, power plants and pumping plants that includes 36 storage facilities, 21 pumping plants, five hydroelectric power plants, four pumping-generating plants, and approximately 705 miles of canals, tunnels, and pipelines, is seeking an exceptionally talented and experienced Engineer to apply and further develop their technical design knowledge and broaden their project management and leadership skills.

The Associate Corrosion Engineer, under the direction of the Chief, Corrosion Engineering Services Section, will be required to perform engineering work on matters relating to corrosion control on the State Water Project. Duties include, but are not limited to: performing corrosion investigations and cathodic protection investigations in the field on existing structures and equipment, making field and shop inspection, providing assistance in evaluating the performance of engineering materials and protective coatings, maintaining statewide inventory of cathodic protection equipment, and maintaining existing corrosion computer databases (ProActive, Bullhorn, and Excel).

You will find additional information about the job in the [Duty Statement](#).

Minimum Requirements

You will find the Minimum Requirements in the Class Specification.

- [ASSOCIATE CORROSION ENGINEER](#)

Additional Documents

- [Job Application Package Checklist](#)
- [Duty Statement](#)

Position Details

Job Code #: JC-190542
Position #(s): 842-753-3279-004
Working Title: **Associate Corrosion Engineer**
Classification:
ASSOCIATE CORROSION ENGINEER
\$8,294.00 - \$10,376.00

of Positions: 1
Work Location: Sacramento County
Job Type: Permanent, Full Time

Department Information

Division of Operations and Maintenance,
Mechanical Engineering Services, Corrosion
Engineering Services Section, Sacramento



Special Requirements

Must possess a valid California Class C Driver's License as travel throughout the State may be required for extensive periods of time. Field inspections may require travel to domestic and foreign locations via air travel or other means of transportation. Employee is required to successfully complete all safety training related to the functions of the job.

This position has frequent access to areas designated as containing critical cyber assets in accordance with the North American Reliability Corporation (NERC) reliability standards and therefore a satisfactory criminal background check is required prior to appointment and at least every 7 years thereafter.

Application Instructions

Completed applications and all required documents must be received or postmarked by the Final Filing Date in order to be considered. Dates printed on Mobile Bar Codes, such as the Quick Response (QR) Codes available at the USPS, are not considered Postmark dates for the purpose of determining timely filing of an application.

Final Filing Date: 3/4/2020

Who May Apply

Individuals who are currently in the classification, eligible for lateral transfer, eligible for reinstatement, have list eligibility, are in the process of obtaining list eligibility, or have SROA and/or Surplus eligibility (please attach your letter, if available). SROA and Surplus candidates are given priority; therefore, individuals with other eligibility may be considered in the event no SROA or Surplus candidates apply.

Applications will be screened and only the most qualified applicants will be selected to move forward in the selection process. Applicants must meet the Minimum Qualifications stated in the Classification Specification(s).

How To Apply

Complete Application Packages (including your Examination/Employment Application (STD 678) and applicable or required documents) must be submitted to apply for this Job Posting. Application Packages may be submitted electronically through your CalCareer Account at www.CalCareers.ca.gov. When submitting your application in hard copy, a completed copy of the Application Package listing must be included. If you choose to not apply electronically, a hard copy application package may be submitted through an alternative method listed below:

Address for Mailing Application Packages

You may submit your application and any applicable or required documents to:

Department of Water Resources
Attn: Certification Desk
P.O. Box 942836
Sacramento, CA 94236-0001

Address for Drop-Off Application Packages

You may drop off your application and any applicable or required documents at:

Certification Desk
1416 Ninth Street, Room 320
Sacramento, CA 95814
08:00 AM - 04:30 PM

Required Application Package Documents

The following items are required to be submitted with your application. Applicants who do not submit the required items timely may not be considered for this job:

- Current version of the State Examination/Employment Application STD Form 678 (when not applying electronically), or the Electronic State Employment Application through your Applicant Account at www.CalCareers.ca.gov. All Experience and Education relating to the Minimum Qualifications listed on the Classification Specification should be included to demonstrate how you meet the Minimum Qualifications for the position.
- Resume is required and must be included.
- Other - Supplemental Questionnaire (See Special Instructions below)

Applicants requiring reasonable accommodations for the hiring interview process must request the necessary accommodations if scheduled for a hiring interview. The request should be made at the time of contact to schedule the interview. Questions regarding reasonable accommodations may be directed to the EEO contact listed on this job posting.

Desirable Qualifications

In addition to evaluating each candidate's relative ability, as demonstrated by quality and breadth of experience, the following factors will provide the basis for competitively evaluating each candidate:

This position requires that the incumbent work cooperatively with others, maintain regular, consistent, and predictable attendance, and exercise good judgment.

Benefits

[Click here](#) to read about the outstanding benefits offered to eligible employees.

Contact Information

The Hiring Unit Contact is available to answer questions regarding the position or application process.

Hiring Unit Contact:

Melanie Shiroy
(916) 653-9630
melanie.shiroy@water.ca.gov

Please direct requests for Reasonable Accommodations to the interview scheduler at the time the interview is being scheduled. You may direct any additional questions regarding Reasonable Accommodations or Equal Employment Opportunity for this position(s) to the Department's EEO Office.

EEO Contact:

Office of Workforce Equality
(916) 653-6952
weo@water.ca.gov

California Relay Service: 1-800-735-2929 (TTY), 1-800-735-2922 (Voice) TTY is a Telecommunications Device for the Deaf, and is reachable only from phones equipped with a TTY Device.

Special Instructions

To be considered, submit a completed Standard State Application (STD. 678), resume, and Supplemental Questionnaire. Please reference SAP Position **#50054317** and Job Control **#190542** in the Explanations section of your application.

A Supplemental Questionnaire (1-page maximum) is a separate typed document entitled Supplemental Questionnaire in Arial 12-point font responding to the following:

Please describe any corrosion, coating inspection, and cathodic protection experience you have. Please include any formal training, education, and work experience.

Candidates who present the best job-related qualifications will be invited to participate in a qualification's appraisal panel interview. All applicants will be evaluated against the qualifications and characteristics listed above and included in the job description.

Eligibility must be established by passing the **Corrosion Engineering Exam** prior to hiring. The final filing date to apply for the current Corrosion Engineering Exam is 2/13/2020.

Please visit the Exam Bulletin below for instructions on how to apply for the exam and for additional information:

ASSOCIATE CORROSION ENGINEERING EXAM

<https://www.jobs.ca.gov/JOBSGEN/9WR42.PDF>

Equal Opportunity Employer

The State of California is an equal opportunity employer to all, regardless of age, ancestry, color, disability (mental and physical), exercising the right to family care and medical leave, gender, gender expression, gender identity, genetic information, marital status, medical condition, military or veteran status, national origin, political affiliation, race, religious creed, sex (includes pregnancy, childbirth, breastfeeding and related medical conditions), and sexual orientation.

It is an objective of the State of California to achieve a drug-free work place. Any applicant for state employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing Civil Service, and the special trust placed in public servants.