

## **CLASS SPECIFICATION**

### **SAN DIEGO CITY CIVIL SERVICE COMMISSION**

#### **SENIOR PURE WATER PLANT OPERATOR - 1033**

##### **DEFINITION:**

Under general supervision, to (1) lead/direct the work of a crew responsible for the operation of Pure Water (advanced water) treatment plant or pump station facility; or (2) to perform the more difficult and complex Pure Water (advanced water) treatment and ancillary operation tasks requiring a significant degree of skill, knowledge, and independent judgement; and to perform related work.

##### **\* EXAMPLES OF DUTIES:**

- At a Pure Water treatment plant or pump station, operates and checks the operation of equipment used for advanced water treatment processes;
- Assumes responsibility for the performance of a treatment process or facility, as assigned;
- Leads/directs the work of others in performing a variety of operational tasks at an advanced water treatment plant or pump station;
- Operates, monitors, and adjusts all treatment processes within a facility;
- Performs the more difficult and complex process troubleshooting analyses, and provides evaluation of cost and performance factors;
- Performs various facility inspections for the purpose of safety evaluation and compliance with various permit/regulatory conditions;
- Conducts special sampling protocols;
- Develops and provides technical training on specific, assigned aspects of facility operation;
- Maintains equipment, operation, and employee work records;
- Prepares and keeps required records and reports to include regulatory compliance reports;
- Identifies maintenance needs for plant operation and coordinates and prioritizes related maintenance activities.

##### **MINIMUM QUALIFICATIONS:**

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Description for updated minimum qualifications: <https://www.governmentjobs.com/careers/sandiego/classspecs>.

One year of full-time experience at a level equivalent to a Wastewater Plant Operator or Water Plant Operator with the City of San Diego; **OR** one year of full-time experience as an operator in a wastewater or water treatment plant. Possession of a valid Grade III

- \* **EXAMPLES OF DUTIES** performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.

Wastewater Treatment Plant Operator's Certificate issued by the California State Water Resources Control Board, **OR** a valid Grade T3 Water Treatment Plant Operator's Certificate issued by the California State Water Resources Control Board. Possession of a valid Advance Water Treatment Operator Certificate (AWT3) issued from the California-Nevada Section of the American Water Works Association (CA-NV AWWA)/California Water Environment Association (CWEA) will be required within two years from date of hire.