January 1, 2025 (Revised)

CLASS SPECIFICATION

SAN DIEGO CITY CIVIL SERVICE COMMISSION

PURE WATER TREATMENT SUPERINTENDENT - 1036

DEFINITION:

Under direction, as a third-level supervisor, to provide technical and administrative supervison over several major Pure Water (advanced water) treatment plants, pump stations, and allied facilities; and to perform related work.

* EXAMPLES OF DUTIES:

- Plans, directs, and coordinates, through subordinate supervisors, the overall operation and maintenance of Pure Water treatment facilities and equipment;
- Analyzes and recommends operational procedures and equipment;
- Prepares and administers budgets;
- Ensures regulatory compliance of treatment facilities for water quality, health, and safety-related issues;
- Reviews cost and productivity data and conducts operational studies;
- Inspects construction and maintenance projects;
- Organizes and analyzes process control and laboratory data in order to manage treatment facility operations;
- Reviews test data with laboratory personnel;
- Supervises training and safety programs;
- Prepares reports on plant operation and related activities;
- Coordinates activities with other City departments, agencies, and private contractors;
- Responds to inquiries from the public, industry representatives, and the news media;
- Serves as the City's representative on various Water Quality Association Boards and liaison with regulatory agencies;
- Ensures that treated water meets public health and environmental standards;
- Evaluates and rates the work of subordinate supervisors.

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: <u>https://www.governmentjobs.com/careers/sandiego/classspecs</u>.

* **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.

Two years of full-time experience supervising the operations of a wastewater or water treatment plant; <u>AND</u> possession of one of the following: a valid Grade V Wastewater Treatment Plant Operator's Certificate issued from the California State Water Resources Control Board, <u>OR</u> a valid Grade T5 Water Treatment Operator's Certificate issued from the California State Water Resources Control Board. Possession of a valid Advance Water Treatment Operator Certificate (AWT5) issued from the California-Nevada Section of the American Water Works Association (CA-NV AWWA)/California Water Environment Association (CWEA) will be required within three years from date of hire.