WASTEWATER OPERATIONS SUPERVISOR

DEFINITION

Under direction, plans, coordinates, assigns, participates in, and supervises the day-to-day operational activities, services and staff for assigned areas in Treatment Operations or Collection System Maintenance Operations in the Wastewater Management Division of the Department of Public Utilities.

SUPERVISION RECEIVED/EXERCISED

Receives supervision from Wastewater Manager or designee. Exercises direct supervision over assigned staff.

DISTINGUISHING CHARACTERISTICS

Wastewater Operations Supervisor is a first-line supervisory class. The incumbent supervises and is responsible for the day-to-day activities in the Wastewater Management Division within an assigned area which may include Treatment Operations or Collection System Maintenance Operations. The incumbent assigned to Treatment Operations may be required to assume the duties and responsibilities of the ‘Chief Plant Operator’ as defined by the State Water Resources Control Board. This class is distinguished from Wastewater Manager in which incumbents of the latter may be responsible for multiple sections of the Wastewater Division. The incumbent may be required to work any shift, weekends and holidays.

EXAMPLES OF IMPORTANT AND ESSENTIAL DUTIES

May include, but not limited to, the following:

Plans, schedules, supervises and coordinates the day-to-day activities of assigned staff performing work in the plant's operations section and may be responsible and accountable for meeting state discharge requirements.

Selects, trains and evaluates the performance of assigned staff and makes hiring and disciplinary recommendations.

Ensures adherence to policies, procedures, rules, regulations, work methods and safety practices; ensures compliance with local, state and federal statutes, rules and regulations.

Reads and interprets a variety of utility plans, blueprints, engineered drawings and written specifications.

Responds to questions and complaints from the public and/or other agencies regarding wastewater system issues; evaluates situations, develops solutions, explains findings.
and notifies appropriate officials and City staff; coordinates activities with other
departments and outside agencies as needed.

Participates in goal setting, budgeting, strategic planning and organizational
development, including preparing cost estimates for budget recommendations and
monitoring project expenditures.

Routinely records and reports work activities and makes recommendations for staffing
modifications and improvements to the wastewater systems.

Supervises and participates in the maintenance of appropriate inventory levels,
requisitioning supplies, equipment, and materials to ensure availability in support of
efficient division operations.

Participates in the development and evaluation of programs, policies and procedures
designed to enhance and maintain statutory compliance, service delivery, protect capital
investment, and other environmental control goals and objectives.

Identifies system deficiencies and performance; assesses effective remedial methods
for a variety of operational problems; compiles and collects data to select, define and
analyze improvement strategies.

Participates in a variety of meetings, committees, and/or other related groups to receive
and convey information.

Prepares or directs the preparation of necessary reports, logs, memoranda,
correspondence and other data.

May be required, depending on assignment, to wear and use Personal Protective
Equipment (PPE).

Perform related duties as required.

**JOB RELATED AND ESSENTIAL QUALIFICATIONS**

**Knowledge of:**

- Wastewater Treatment principles, practices, procedures, equipment, and
techniques.

- Sampling and analysis of water and sewage.

- Applicable federal, state and local laws, codes, rules and regulations.

- Principles and practices of effective employee supervision, including selection,
training, development, evaluation, and discipline.
Safety principles, practices and programs, requirements and occupational hazards.

Skills to:
Operate modern office equipment including computer equipment and a variety of software applications and programs.
Operate a motor vehicle safely.
Think critically and analytically.

Ability to:
Interpret, analyze, apply, and enforce applicable federal, state, and local statutes, codes, rules, laws, regulations, procedures, and practices.
Assist with budget estimates; monitor budget expenditures.
Perform mathematical calculations.
Establish and maintain effective working relationships at all organizational levels, including the public.
Record, maintain and interpret accurate and concise records and prepare a variety of comprehensive administrative and technical documents, reports and presentations.
Develop and conduct effective training and safety programs.
Communicate effectively, orally and in writing.
Evaluate potential resource arrangements with other utilities/agencies, and participate in the development of strategic business plans.

MINIMUM QUALIFICATIONS
Graduation from an accredited college or university with a Bachelor’s degree in a directly related field; AND one (1) year of full-time lead work experience in water quality, monitoring, collection, distribution or maintenance of a wastewater facility. Additional years of qualifying experience may be substituted for the required education on a year for year basis.
Special Requirement(s):

At time of appointment must possess and maintain for the entire term of employment in this class, a valid Class C California Driver’s License. Possession of a valid Commercial Class B California Driver’s License may be required depending upon assignment.

Based upon assignment, may require one or more licenses or certifications related to the specific technical discipline as mandated by a national, state or locally recognized agency.

For assignment to Wastewater System Treatment Operations:
- Possession and maintenance of a Grade IV certificate issued by the State Water Resources Control Board at time of application.
- Possession and maintenance of a Grade V issued by the State Water Resources Control Board within 24 months of appointment.

For assignment to Wastewater Collection System Maintenance Operations:
- Possession and maintenance of a California Water Environment Association certificate Grade III at time of application.
- Possession and maintenance of a California Water Environment Association certificate, Grade IV within 24 months of appointment.
- Possession and maintenance of a Qualified Applicator Category “N” Certificate from the California Department of Pesticides Regulation will be required within 12 months of appointment.

Failure to obtain and continue to maintain the valid certification within the specified time period shall be cause for termination from this class.

Recruitment may be limited to a specific operational area of expertise as required by operational needs. Operational areas of expertise include, but are not limited to, those detailed below:

Wastewater System Treatment or Collection System Maintenance Operations

NEW: 5/18/17