

## **Wastewater Treatment Operator II**

*Salary Range: \$68,659 - \$101,875*



### **THE OPPORTUNITY**

The Operator II position is the full journey level in the Wastewater Treatment Operator class series. Positions at this level are distinguished from the Wastewater Treatment Operator I level by the performance of the full range of duties as assigned, working independently and exercising judgment and initiative. Positions at this level receive only occasional instruction or assistance as new or unusual situations arise, and are fully aware of the operating procedures and policies of the work unit. Positions in this class series are flexibly staffed and positions at the Wastewater Treatment Operator II level are normally filled by advancement from the Wastewater Treatment Operator I level. When filled from the outside, the employee is required to have prior related experience that allows the employee to meet the qualification standards for the Wastewater Treatment Operator II level.

#### **Job Functions**

- ◆ Conduct inspections of wastewater treatment/recycled water plant and pump station equipment according to established procedures and schedules.
- ◆ Read, record, and calculate readings of meters and gauges; interpret information into operational characteristics; change flow meter charts; make process adjustments according to information gathered, samples taken, readings and records.
- ◆ Check pumps, motors, generators, and other equipment for proper operation.
- ◆ Perform scheduled preventative maintenance and cleaning of dry/wet wells, tanks, pumps, valves, and other equipment.
- ◆ Adjust and monitor the addition of chemicals to wastewater/recycled water treatment processes; make routine tests of effluent.
- ◆ Remove blockages; replace worn parts; remove parts to be machined by outside vendors; reassemble equipment.
- ◆ Paint equipment and buildings; sweep and wash floors, walls and paved areas; kill and remove weeds; trim plants; pick up debris; water and maintain landscaped areas.
- ◆ Notify appropriate staff of electrical and instrumentation malfunctions; assist in requested repairs to motors and equipment.
- ◆ Fuel generators.
- ◆ Maintain records and logs; complete reports as necessary.
- ◆ Observe safety precautions regarding wastewater treatment and recycled water operations.
- ◆ Operate a variety of vehicles, tools, and equipment used in the operation of the wastewater treatment/recycled water plant.

## Requirements and other Qualifications

- ◆ Operational characteristics of specialized advanced wastewater treatment equipment.
- ◆ Materials, methods, and practices used in the operation of wastewater treatment facilities and water recycling facilities and equipment.
- ◆ Occupational hazards and safety precautions necessary in wastewater treatment plant operations.
- ◆ Policies and operating routines of the advanced wastewater treatment and water recycling facilities.
- ◆ Fundamentals of laboratory analysis, interpretation, and calculations.
- ◆ Knowledge of pertinent Federal, State, and local laws, codes and regulations.
- ◆ Understand and comply with safety and permit requirements pertinent to SEJPA facility operations and maintenance.
- ◆ Operate a wide variety of equipment and tools used in advanced wastewater treatment plant and pump station operation in a safe and effective manner.
- ◆ Estimate human resources and materials for assigned projects.
- ◆ Make accurate inspections of operating equipment, assess the condition of wastewater from visual inspection and identify problems.
- ◆ Perform wastewater treatment plant operations work with accuracy, speed, and minimal supervision.
- ◆ Perform manual labor for extended periods of time in all types of weather.
- ◆ Understand and follow oral and written instructions.
- ◆ Communicate clearly and concisely, both orally and in writing.
- ◆ Establish, maintain, and foster positive and harmonious working relationships with those contacted in the course of work.

## Education and Experience

High School Diploma or GED required in addition to:

- ◆ Two years experience in the operation of wastewater treatment facilities and equipment.
- ◆ Experience in the operation of pumps, valves, engines, and motors.

## APPLICATION PROCESS

To apply for this opportunity, please visit [www.sejpa.org](http://www.sejpa.org) to download an application. Please then send a cover letter, resumé, and signed application by email to Abigail Schlenk at [schlenka@sejpa.org](mailto:schlenka@sejpa.org). Questions regarding this opportunity, can also be sent by email to Abigail Schlenk.

