

# **CITY OF WASHINGTON**

## **JOB DESCRIPTION**

**I. TITLE:** Certified Water Treatment Operator

**II. REPORTS TO:** Director of Operations, Water/Wastewater  
Treatment  
Lead Water Operator

**III. SUPERVISES:** Operator-in-Training

### **IV. GENERAL RESPONSIBILITIES**

- Operates, repairs, and maintains the water/wastewater treatment plant's facilities
- Performs routine laboratory tests
- Understands and carries out oral and written directions
- Establishes and maintains cooperative relationships with those contacted during work

### **V. SPECIFIC RESPONSIBILITIES**

Performs any combination of the following tasks pertinent to controlling operation of plants and pumping stations as directed:

- Operates treatment facilities to control flow and processing of water/wastewater, sludge, and effluent
- Monitors gauges, meters, and control panels
- Observes variations in operating conditions and interprets meter and gauge readings
- Operates valves and gates either manually or by remote control

- Starts and stops pumps, engines, and generators to control and adjust flow and treatment processes
- Maintains shift log and records meter and gauge readings
- Takes samples and performs routine laboratory tests and analyses
- Performs routine maintenance functions and custodial duties
- Makes operating decisions in absence of supervisory personnel
- Performs other duties as required

## **VI. QUALIFICATIONS**

- 1 to 2 years' experience in operating water treatment plants
- Possess a valid vehicle operating license
- Georgia Class 3 Water operator certification or higher
- Basic familiarity of the principles and practices of water treatment plant operations including performing lab test and record keeping
- Operating principles of valves, pumps, motors and other equipment associated with a water treatment plant

## **VII. PHYSICAL REQUIREMENTS**

- Must be able to transport self over plant facility
- Must be able to ascend and descend stair steps
- Must be able to lift bags weighing up to 50 pounds each from floor level to waist high in an 8-hour shift
- Must be able to bend frequently to collect samples
- Must be able to push a power lawn mower for 3 hours per 8-hour shift
- Must be able to work in all types of weather

