

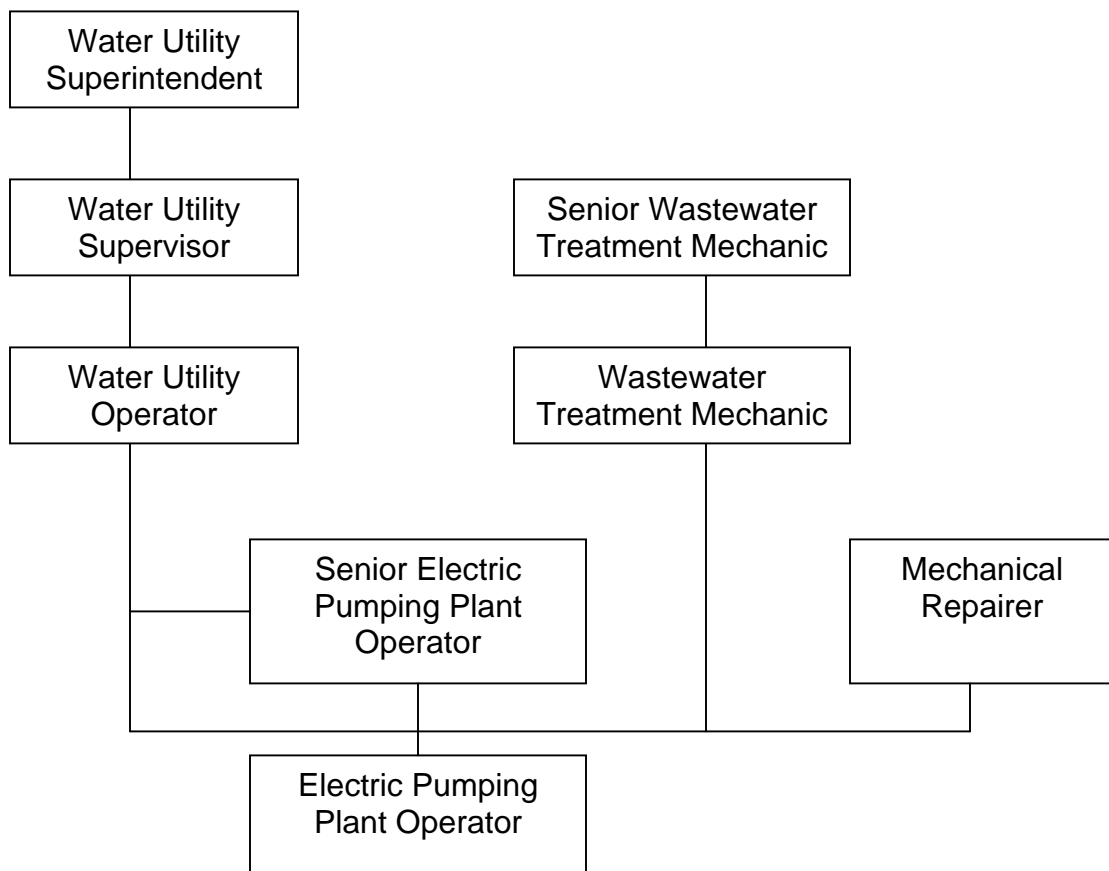
**CITY OF LOS ANGELES  
PERSONNEL DEPARTMENT**

**CAREER OPPORTUNITIES FOR ELECTRIC PUMPING PLANT OPERATORS**

This information is being given to you to describe potential promotional opportunities as an Electric Pumping Plant Operator. The career ladders that Electric Pumping Plant Operators most commonly enter into are diagrammed below. The duties and requirements for the first promotional levels of these career ladders are also described. We encourage you to examine the options open to you and to prepare yourself for the promotions for which you qualify.

**COMMON CAREER LADDERS FOR OFFICE TRAINEE**

The chart below shows the normal career paths of Electric Pumping Plant Operators. Normal advancement within the series is to Senior Electric Pumping Plant Operator, then to Water Utility Operator or Mechanical Repair General Supervisor. With specific types of experience, however, promotion or lateral movement between these lines is also possible.



## DUTIES AND REQUIREMENTS OF FIRST PROMOTIONAL LEVEL

### Duties

Senior Electric Pumping Plant Operator – Assigns, reviews and evaluates the work of Electric Pumping Plant Operators engaged in the inspection, operation and maintenance of electric water and sewage pumping plants; applies sound supervisory principles and techniques in building and maintaining an effective work force; and fulfills equal employment opportunity responsibilities.

Mechanical Repairer –Does a variety of tasks in maintaining and repairing mechanical equipment and tools.

Wastewater Treatment Operator – Operates wastewater treatment, sludge processing, and air pollution control equipment at a wastewater treatment plant. Wastewater Treatment Operators at the higher pay grade may serve as a lead worker.

Water Utility Operator – Inspects, operates, and maintains electric water pumping plants, reservoirs, wells and related water facilities; patrols reservoirs to locate hazardous or potentially hazardous conditions; and monitors the operation of the Computerized Supervisory Control and Data Acquisition System (SCADA).

### Requirements

#### Senior Electric Pumping Plant Operator

Two years of full-time paid experience as an Electric Pumping Plant Operator or in a class at that level in the operation or repair of pumping equipment.

#### Mechanical Repairer

1. Two years of full-time paid experience at the helper level in mechanical repair work.
2. Completion of the Los Angeles Trade Tech Air-Cooled Engine curriculum may be substituted for one year of the required experience.

#### Wastewater Treatment Operator

1. One year of full-time paid experience in the operation or mechanical maintenance of wastewater treatment plant equipment, or other plant processing equipment of similar size and complexity which includes liquid purifying processes; and
2. Possession of a Grade 1 Certificate for Operation of Wastewater Treatment Plants issued by the State Water Resources Control Board at the time of appointment.

#### Water Utility Operator

1. Two years of full-time paid water system experience at the level of maintenance laborer in the construction, maintenance, or operation of water system facilities; **or**
2. One year of full-time paid experience in electrical or mechanical work involving the operation, maintenance or repair of large pumps, motors, engines or generators such as those found in an engine room on board ship or in an electric pumping plant.

## **PREPARING YOURSELF FOR PROMOTION**

1. Broaden your work experience by taking advantage of job rotation and transfer opportunities. Take advantage of on-the-job training opportunities relating to your work.
2. Take advantage of formal education opportunities relating to your work.
3. Learn and stay abreast of laws, procedures, policies and practices relating to your career ladder.
4. Carefully review examination bulletins and class specifications for promotional classes to determine the kinds of skills, knowledges and abilities you need to develop for promotion.
5. Request for Notification cards may be completed in Room 100 of the Personnel Building (213) 847-9240 to notify you by mail when a specific examination is open for filing. Familiarize yourself with the areas in your work location where weekly job bulletins are posted.
6. Employees may obtain career counseling from the Personnel Department's Employee Development Section, (213) 847-9800, in Room 380, Personnel Building.