



"Working for something as important and impactful as a water and wastewater public utility should never go unnoticed or unrecognized however most people have no idea the time, effort, knowledge, dedication, and planning it takes to keep theses two flowing and safe for the public. This is truly a fulfilling field for those who want a career serving the greater good of the community and service area."

Matthew L.
PORTLAND WATER DISTRICT

The water and wastewater industry offers challenging and rewarding careers. No other utility has more of an impact on public health and the environment.

Other benefits include:

- Meaningful Work
- Competitive Compensation
- Attractive Benefits Package
- Flexibility and Work-Life Balance
- Job Stability and Security
- Opportunities for Career Advancement
- Innovative and Progressive Initiatives
- Supportive and Encouraging Work Environment



CAREERS IN WATER MAKE A DIFFERENCE

OPERATOR

As an operator in the water field you will be part of delivering one of the most important community services in the world. Some components of your job may include:

- Operate complex chemical and biological systems that produce clean drinking water and treat wastewater to ensure public health and the environment are protected.
- Monitor system and treatment performance and make necessary process modifications to ensure facilities operate safely and effectively.
- Complete mechanical maintenance on equipment to ensure it operates efficiently.
- Monitor and record data from plant and pump station process control computers and instrumentation.
- Periodically inspect, test and calibrate equipment to ensure systems operate properly.
- Collect samples and perform a variety of laboratory procedures to monitor complex systems.
- Communicate with the public and regulators through various channels including facility tours.

SKILLS

Positive Attitude, Basic Math Skills, Science, Mechanical Aptitude Problem Solving

EDUCATION

High School Diploma, Water and Wastewater Licenses, Vocational Training in Mechanical, Electrical, or Environmental Fields, Plumbing Fire Services

THE WATER INDUSTRY

Our country's public water systems provide water to a vast majority of Americans. An industry steeped in tradition and challenged by emerging trends, encompasses approximately 53,000 community water systems across the US. From small towns to large cities, water utilities offer an abundance of career opportunities.

