



Portland
Water District



CAREERS IN WATER



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 treated 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.



“My job is as rewarding as it is challenging. I learn something new every day! Serving my community and being able to interact with them while providing such a vital resource leaves me feeling a sense of accomplishment at the end of every day. That is all I could ask for in a career”

Marissa Carr, Maine Water

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:

- Competitive Pay
- Excellent Benefits
- Work/Life Balance
- Stable Hours
- Job Security
- Ability to Advance
- Global Industry with Increasing Demand
- Positive Work Environment

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 and wastewater systems provide services to a vast majority of Americans. An industry steeped in tradition and challenged by emerging trends encompasses approximately 68,873 drinking water and wastewater systems across the U.S. From small towns to large cities, the water sector offers a wide array of career opportunities.

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