



Careers in Water

Protect the environment.
Prevent pollution and disease.
Make a difference...

Work in water!

You know the water that comes out of faucets and the dirty water that just “goes away” when you flush the toilet? These services—providing clean drinking water and treating wastewater to protect our waterways—are provided by water and wastewater utilities.

These agencies need skilled, dedicated people to keep the water flowing 24/7. Think about how many times a day you use tap water and rely on the sewer system to whisk away what goes down the drain. A career in water matters to the environment and our communities.

What types of careers are available in the water industry?

Lots! Utilities need plant operators, engineers, maintenance staff, and customer service representatives, just to name a few. The biggest need is for operators, as many current operators are nearing retirement.

What does a water or wastewater operator do?

Operators manage the day-to-day functions of water treatment plants, water distribution systems, wastewater collection systems, and wastewater treatment plants. This includes testing water samples, checking plant equipment, flushing fire hydrants, repairing broken water mains, and inspecting sewer lines with robotic equipment.

What education/training is required to be a water or wastewater operator?

Operator positions require a high school diploma and a license specific to the job. Most utilities offer on-the-job training and will help you earn the required operator license(s).



Do water careers pay well?

Jobs in the water industry offer competitive pay, great benefits, and job stability. While pay is important, it's also important to find a career that is fulfilling and makes a difference in the world, and working in the water industry is a way to do that. The water workforce protects public health by providing clean drinking water and keeps our waterways clean through the sanitary collection and treatment of wastewater.

LEARN MORE!

Visit www.scwaters.org for more info.

Scan this code to hear from water professionals in SC—why they chose to work in water and advice for students.



This information is provided by WEASC and SCAWWA—the South Carolina Water Associations. We are a non-profit technical and educational organization representing SC water professionals. Learn more at www.scwaters.org.

