



## Check it out!

To find out more about BACWWE classes, partners, and instructors, and details about requirements and enrollment, please visit the BACWWE Web site.

For information on SCC's requirements for certificates and degrees in water and wastewater technology, please visit [www.solano.edu/catalog](http://www.solano.edu/catalog)

## Life Is Calling

### The water and wastewater industry needs you.

Current projections anticipate a wave of retirements among those currently working in water and wastewater treatment plants.

By 2020, up to half of these experienced personnel are expected to retire, leaving existing plants with significant gaps among their operators, technicians, managers, and others. In the Bay Area alone, at least 677 new and replacement water and wastewater workers will be needed in the next 5 years.



BAY AREA CONSORTIUM FOR WATER  
AND WASTEWATER EDUCATION

[www.bacwwe.org](http://www.bacwwe.org)

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# WATER IS LIFE LIFE IS CALLING

## Clean Water is a Green Career.

*Here's how to make it yours.*



BACWWE

## Water Is Life

This holds true not only within the human body (which is up to 60 percent water), but in our communities as well. We rely on skilled, experienced professionals to distribute drinking water and to treat wastewater safely and efficiently. Without their expertise, many aspects of daily life — from agriculture to industry to public health and the environment — would falter.

Are you already working in the water and wastewater industry and looking for ways to advance in the field? Or are you interested in switching careers and exploring something new? Or are you a student thinking about your career options?

Water and wastewater careers represent great opportunities for people with many different skills and interests — and don't necessarily require four-year degrees. Whether your goal is a certificate, an AS, a BS, or a PhD, this field has opportunities waiting for you.

If you take water and wastewater courses through the BACWWE program, the costs of your classes, textbooks, and supplies are covered by BACWWE's industry partners — who may be your employer already, or may become your employer in the future.



***“BACWWE was the essential factor in building my career. My process for earning hours was an internship built on the courses I took, and the internship was the entry point to the job. Thank you for the amazing opportunity. The BACWWE classes are life-changing and the program is helping to keep the wastewater field fresh and up-to-date.”***

### **What is BACWWE?**

The Bay Area Consortium for Water and Wastewater Education (BACWWE) is a group of Bay Area industry partners who have joined forces with educators at Solano Community College to provide state-of-the-art education for the next generation of water and wastewater professionals.

### **Who can take BACWWE courses?**

BACWWE partners' employees have priority in registering for classes, but the classes are open to anyone who completes the program requirements below.

Students have to take a math assessment test and register for the program through Solano Community College.

### **How does BACWWE work?**

BACWWE industry partners support the program by covering students' costs (for classes, textbooks, and class supplies), providing high-quality instructors who know the industry and Bay Area agencies, and hosting internships and other opportunities that may lead to the win-win scenario of qualified graduates placed with the local employers who need them most.

### **What classes and degrees are offered?**

The BACWWE program offers the same classes, credits, and Certificate of Achievement and Associate in Science (AS) degree that the Solano Community College Water and Wastewater Technology program does. BACWWE classes are offered in the evening at facilities throughout the Bay Area, at no cost to students.