



MAKE YOURSELF INVALUABLE

BECOME A SKILLED TRADES WORKER IN THE WATER/WASTEWATER INDUSTRY



→ Choose Your Career

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Electrician
INCOME PER YEAR: \$79,000 - \$96,000
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Mechanic/Machinist
INCOME PER YEAR: \$70,000 - \$85,000
- 

Instrumentation Worker
INCOME PER YEAR: \$80,000 - \$96,000
- 

Water Treatment Operator
INCOME PER YEAR: \$75,000 - \$90,000
- 

Water Distribution Operator
INCOME PER YEAR: \$62,000 - \$77,000
- 

Wastewater Treatment Operator
INCOME PER YEAR: \$69,000 - \$85,000
- 

Wastewater Collections Operator
INCOME PER YEAR: \$63,000 - \$80,000

SOURCE: BAYWORK Salary Survey, 2014

More information about each of these careers can be found on the BAYWORK careers page, baywork.org/careers

→ Hear from the Experts

Being able to design and build things that most people can't—it's a real fun skillset.

David Salazar, Machinist

The fact that I protect health and human safety along with the environment is important to me.

Laurie Brenner, Wastewater Treatment Operator

Everyone needs water, and I play a role in delivering a safe, consistent, and high quality supply.

Josh Andrews, Electrician

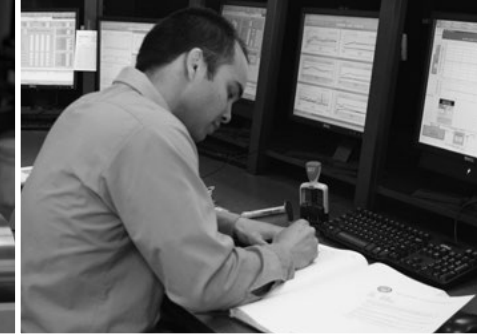
My work is like putting a new puzzle together every day.

Curt Thompson, Instrument Technician

This is perfect for young people who are looking for a career with good benefits, great pay, great hours, and a variety of things to do.

Shelley Mays, Water Distribution Operator

Published in 2014 by BAYWORK, this brochure features students from the San Francisco Unified School District and Laney College, as well as employees of East Bay Municipal Utility District, Zone 7 Water Agency, Contra Costa Water District, and the San Francisco Public Utilities Commission.



➔ Build a Good Foundation

Valuable Courses and Experiences to Gain Proficiency with Tools

- | | |
|---------------------------|--|
| Algebra | Welding |
| Geometry/Trigonometry | Metal Shop |
| Pre-Calculus | Woodshop |
| English (reading/writing) | Maintenance and repair of bicycles or motor vehicles |
| Physics | Building construction and repair |
| Chemistry | Wood/metal crafting |
| Computer Applications | Machinery repair |
| Technical Drafting | Building or maintaining computers |
| Electricity/Electronics | |
| Intro to Engineering | |
| Auto Shop | |

Useful Links

California Community Colleges Chancellor's Office - Helpful Tips
californiacommunitycolleges.cccco.edu/Students.aspx

The California State University - Campuses and Resources
calstate.edu/sas/counselors-conferences.shtml

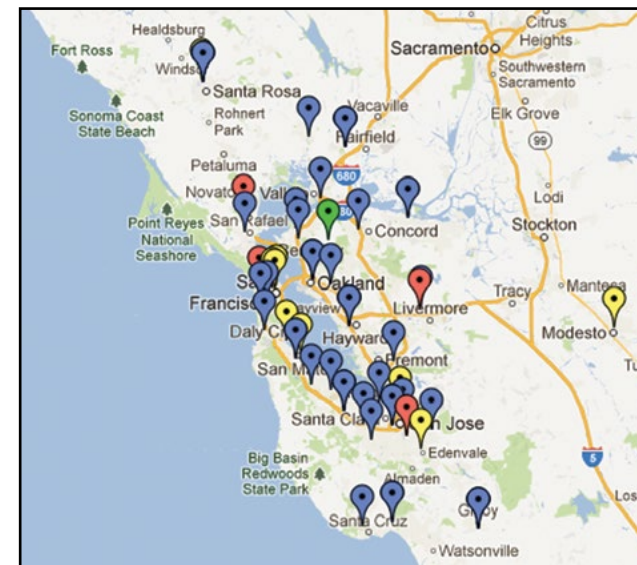
Khan Academy
khanacademy.org

➔ Take it to the Next Level

Baywork Training Opportunity Map

BAYWORK's Training Map provides information on Bay Area colleges, universities, unions, and vocational programs that can help you prepare for a rewarding career.

baywork.org/careers/find-training-locations



Legend

- | | | |
|--|--|---|
| ■ Colleges | ■ High Schools | ■ Regional Operational Program (ROP) |
| ■ Unions | ■ Other | |

➔ Make the Connection

Information on water/wastewater utilities in the Bay Area can be found on the BAYWORK Employer Location Map.

baywork.org/careers/job-training-maps/find-jobs

