

Meet CFPUA's Water Treatment Maintenance Division



Meet CFPUA's Water Treatment Maintenance Division. This group is responsible for maintaining, repairing, and replacing equipment and machinery used in CFPUA's water treatment operations. The maintenance team fixes things when they get old or break and they may also install or build new parts or equipment. When something breaks or stops working, the guys may not immediately know the cause. In some cases, they may

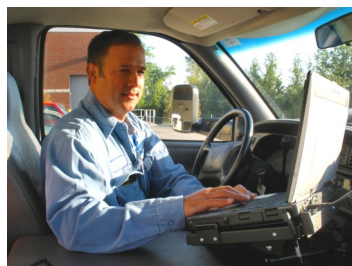
have to take something completely apart to fix the problem and then put it back together again. It's extremely important that all of the equipment is functioning and operating properly at all times in order to ensure safe, clean drinking water can be delivered to our customers.

The maintenance division uses industrial tools and power tools to perform daily routine tasks. Preventative actions are also taken to make sure all of the equipment functions properly and remains in good, working condition. Preventative maintenance is conducted regularly and includes things like equipment tests, inspections, oil changes, generator testing, lubricating parts and equipment cleaning. These extra steps help keep the equipment well maintained so it will work properly when needed.



Maintenance staff must test and inspect equipment to make sure it is operating properly and remains in good, working condition.

The Water Treatment Maintenance Division works both inside and outside in all kinds of weather conditions. They remain on emergency stand-by which means that if anything breaks or isn't working properly in the middle of the night, over the weekend or on a holiday, someone has to go fix it. The maintenance staff is responsible for taking care of all of the equipment at the Sweeney Water Treatment Plant, Nano-filtration Membrane Facility, elevated water tanks, reservoirs, groundwater well sites, and the intake station. Maintenance staff is highly trained and skilled in various technical and mechanical fields.



The Facilities Specialist uses a computer in his truck to track maintenance work orders, look up parts, and transfer information to other workers.

If you like fixing things, working with your hands, have good problem solving & math skills, like being outdoors, and want to learn about/use different types of equipment, machinery and tools, then a maintenance job might be right for you.



Special, protective clothing and face shields are required when performing certain tasks like making repairs to chemical tanks or welding, shown here.