

ABOUT YOUR UTILITIES SYSTEM

AUGUST 31, 2016

The water that comes from your tap, the pipes that carry it away and the trucks that collect curbside trash and recycling are part of Oxnard's utilities system.

The system consists of three divisions: Water, Wastewater and Environmental Resources (also known as Solid Waste). This trio of services is vital to the well-being of our City and its residents. Here's why:



The Water utility delivers drinking water that has been tested and treated to meet rigorous health and safety standards. The division ensures supplies for fire protection, oversees the recycled water program, promotes conservation and secures new sources of supply.



The Wastewater utility collects, treats and disposes of wastewater. This involves maintenance, repair and upgrades on treatment plants and more than 400 miles of sewer lines, as well as flood control and stormwater capture.



The Environmental Resources utility oversees trash and recycling collection and disposal for 44,000 customers, businesses and apartment complexes. The division is also responsible for meeting government regulations to divert green waste and other reusable materials from landfills.

WATER BY THE NUMBERS



ONE ACRE-FOOT is
325,851 GALLONS of water

And is the equivalent of a **FOOTBALL FIELD**, 1-foot deep



And would supply **TWO FAMILIES** in California for **ONE YEAR**



OXNARD RESIDENTS used
61 GALLONS OF WATER per
person, per day in June 2016

Compared with the statewide
average of **105 GALLONS**

UPCOMING FACILITIES TOURS

Get a behind-the-scenes look at day-to-day operations.

ENVIRONMENTAL RESOURCES

WATER

When: 4 p.m. Tuesday, September 6

When: 4 p.m. Thursday, September 8

Where: 111 S. Del Norte Blvd.

Where: 251 S. Hayes Ave.

EMPLOYEE SPOTLIGHT: Daniel Sanchez

Daniel Sanchez was just out of high school when he was hired as a summer temp for Oxnard's Water utility. That was more than 13 years ago, and he's still at it. Daniel worked his way up to interim senior water distribution operator and is certified as a level II operator. He recommends that anyone interested in working in the water industry set their sights on getting as many certifications as possible. He said it's also important to find an internship program with a water agency to learn the ins and outs of the business.



Daniel enjoys being out in the field where his job requires him to install and maintain pipes, operate the water distribution system, repair mains and troubleshoot. He feels that his biggest reward is knowing that the work he does is vital to the community's well-being and has a direct, positive impact on residents.

"This really is a lifestyle more than a job. You may work your normal shift, but you are always on call. If something goes wrong, we have to be there no matter the day, no matter the time to fix it and get things working again."

QUICK TRIVIA

The oldest water main in the City of Oxnard dates back to?

- A. The 1910s
- B. The 1930s
- C. The 1970s

Submit your answer at:
www.oxnard.org/newsletters



We look forward to
connecting with you!

IN THE WORKS

The Public Works Department is in the process of completing a \$1.8 million street resurfacing and asbestos cement pipe replacement project in the College Estates neighborhood. The project is funded by Measure O. It is anticipated to be completed by the end of September 2016.

ASK DAN

What are Oxnard's pipes made of and how long should they last?

The City maintains four different kinds of pipes in its water delivery system, and all of them have varying life spans. Polyvinyl chloride and ductile iron can last as long as 100 years depending on conditions. Most of Oxnard's pipes are asbestos cement pipe and cast iron pipe. Asbestos cement pipe has a lifespan of 70 years, while cast iron pipe is expected to last 50 years. Altogether, the City has 538 miles of pipeline!

If you have a question to Ask Dan or an idea for an article topic, please email askdan@oxnard.org.