



Water Works

March 2025



Castle Street Intersection Closed for Utility Work

The intersection of Castle Street and South Fifth Avenue near downtown Wilmington will remain partially closed for two weeks while crews replace water and sewer mains.

FIND OUT ABOUT:

[Current Job Opportunities](#)

[Southside Wastewater Plant Replacement](#)

The road closures are being completed in two phases, with crews first replacing utilities under the northbound lanes of South Fifth Avenue and then replacing utilities under the southbound lanes.

Through Sunday, March 9, the northbound lanes of Fifth Avenue between Queen Street and Castle Street will be closed. Then, starting Monday, March 10, crews will reopen the northbound lanes but close the southbound lanes between Castle Street and Queen Street. This closure is expected to remain in place through Sunday, March 16.

Through-traffic on Castle Street will not be allowed at the intersection with Fifth Avenue throughout the project. Drivers are asked to detour around the closures using Church Street and Queen Street.

[Sweeney Treatment Enhancements Project](#)



Click the icon above to sign up for news and alerts from CFPUA through [Notify Me](#).

CONTACT US

Customer Service: (910) 332-6550

Engineering: (910) 332-6560

Human Resources: (910) 332-6570

Water Conservation Hotline: (910) 332-6566

Water/Sewer Emergencies: (910) 332-6565

Email: communications@cfpua.org



See Inside a Sewer Pump Station During Cape Fear Creek Week!



Ever wondered how CFPUA moves millions of gallons of wastewater every day? Check out our Pump Station Open House during Cape Fear Creek Week 2025!

Cape Fear Creek Week is a collaboration between N.C. Cooperative Extension, City of Wilmington's Heal our Waterways, and local governments and nonprofits. The week of events from March 17 to 22 provides opportunities to connect with, celebrate, and care for local waterways.

CFPUA will host an open house at Pump Station 10, which is the largest of our 160+ sewer pump stations. Learn how sanitary sewers protect local waterways and how you can help keep our sewers flowing:

- **11 a.m. to 2 p.m., Thursday, March 20**
- **CFPUA Pump Station 10, [2215 One Tree Hill Way](#)**

Limited parking will be available inside the pump station site, with additional parking along One Tree Hill Way.

[Click here to learn more about Cape Fear Creek Week events.](#)

Turning on Sprinklers? Don't Forget Your Backflow Device!

Spring is nearly here, which means homes and businesses will soon be turning on their sprinkler systems. Before you start up your irrigation system, don't forget to turn on your property's backflow device!

[A backflow device](#), also known as a backflow prevention assembly, is installed between the public water system and your property's sprinklers, in-ground irrigation system, or swimming pool. In the event that water pressure suddenly drops in the area, due to a main break or system maintenance, the device prevents water from backflowing from your property into the public water supply.

Backflow can cause contaminants to reach our community's water system, so it's important to have your backflow device regularly tested to ensure it is function properly.

Watch the video below to learn how this equipment works:



If your home or business has sprinklers, a pool, or in-ground irrigation, then you also have a backflow prevention assembly. Learn what this equipment does and why you should get it tested!

Employee Spotlight

Each month we introduce you to one of the more than 300 employees at CFPWA who work to provide you with the best water and wastewater services.



Senior Maintenance Mechanic Jason Scott and one of his woodworking creations.

Jason Scott
Senior Maintenance Mechanic

Birthplace: *Wilmington, N.C.*

Department/Division: *Centralized Maintenance*

Position: *Senior Maintenance Mechanic*

Length of employment: *9 years*

Briefly describe your typical day at work: *I get to work, check emails and respond if necessary, then look at my workload for the day. I prioritize the*

maintenance task that needs to be done first and knock the list out to the best of my ability. I also try to make myself available for any assistance that the other technicians may need.

What do you enjoy most about your job? *Variety is the spice of life. Unless there is a large project we're working on that takes a few days, no two days are the same. I like that there is always something happening around the Northside Wastewater Treatment Plant, where I am based.*

Tell us about one of your biggest accomplishments or challenges while working at CFPUA? *Personally, my biggest accomplishment is simply putting in the work and moving up to the senior mechanic position. I get to work with new hires and get them on the right path to moving up in the organization with hard work, attention to detail, and following proper procedures. I enjoy seeing new technicians succeed.*

What's one thing you'd want customers to know about your department, position, or CFPUA in general? *I (we) take great pride in the work we do and although we are not necessarily in the spotlight or in the public eye, our work is essential to the health and well-being of our community. That is always something I keep in mind while at work.*

What do you like to do when you're not at work? *I love to fish...I eat, breath, and sleep fishing. I also love woodworking and painting, like what you see above.*

Copyright © 2025 CFPUA, All rights reserved.

You are receiving this email because you opted in via our website.

SUBSCRIBE

Our mailing address is:

Cape Fear Public Utility Authority
235 Government Center Dr
Wilmington, NC 28403-1670

Want to change how you receive these emails?