

"RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21<sup>st</sup> CENTURY"

## Sewerage & Water Board of New ORLEANS

625 ST. JOSEPH STREET NEW ORLEANS, LA 70165 • 504-529-2837 OR 52-WATER www.swbno.org

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## Sewerage and Water Board Reschedules Two Test Closures of Water Lines at Carrollton Water Treatment Plant, Encourages Residents to Report Changes in Water Pressure

NEW ORLEANS – Sewerage and Water Board (S&WB), personnel will be performing a test closure of a 43 inch water line within the Carrollton Water Treatment Plant on Sunday, November 19, from 4:00 a.m. to 9:00 a.m., that MAY impact the CBD. This test closure was rescheduled so as not to overlap with the Monday morning test closure of a 48 inch water line within the Carrollton Water Treatment Plant which MAY impact the entire East Bank.

The purpose of the test closure Sunday morning is in preparation for a valve repair on a 43 inch water line. Test closures are important to assess the potential impact on water pressure prior to scheduled maintenance or repairs which will be scheduled in the coming weeks. The test closures are controlled, with S&WB employees constantly monitoring water pressure and assessing any impact. Citizens MAY experience changes in water pressure during the test closures. However, during the test closures, S&WB is also asking customers to report any changes in water pressure by calling 52-WATER. Should there be drops in water pressure, a controlled, test closure can be ended immediately.

In preparing to perform a test closure of a 48 inch water line at the Carrollton Water Treatment Plant on Friday morning, S&WB Networks staff was unsuccessful in completing that test closure, and as such, that

test closure has been rescheduled for Monday, November 20, from 1:00 a.m. to 11:00 a.m., and MAY impact the entire East Bank.

"S&WB Facility Maintenance staff had to make a repair on the valve actuator in order to affect the closure," said Renee Lapeyrolerie, Interim Communications Director.

The purpose of the Monday morning test closure is in preparation for the Water Hammer Project which consists of installing necessary piping on the 48 inch water main. The Water Hammer Project is a \$50 million infrastructure investment that will make the City's water supply more resilient and help prevent future boil water advisories.

## **About The Project**

Prompted by disruptions in electricity resulting in water service interruptions to New Orleans residents, the S&WB and the Federal Emergency Management Agency (FEMA) launched the Water Hammer project to upgrade the water distribution facilities at the Carrollton Water Purification Plant. The upgrades are designed to reduce the occurrence of "water hammer." Water hammer is a surge of water pressure caused by power loss at a water plant. This can result in shockwaves in the water system that can damage and lead to water main breaks. The project includes two new 200 foot tall water tanks that will hold 4 million gallons of water. In the event of complete power loss the towers will provide uninterrupted water pressure for 40 minutes and continuous water service to the city. The Water Hammer Project is part of a comprehensive update on resiliency efforts at the water plant. The Water towers are a major proactive measure that S&WB has taken to ensure residents continue to receive high quality water every day. The Water Hammer Project was designed by Stanley Consultants, Inc. and was constructed by B&K Construction, LLC. Funding for the project comes from FEMA.

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