

# SWBNO French Quarter Transmission Main Project and Entergy Gas/Electric Upgrades

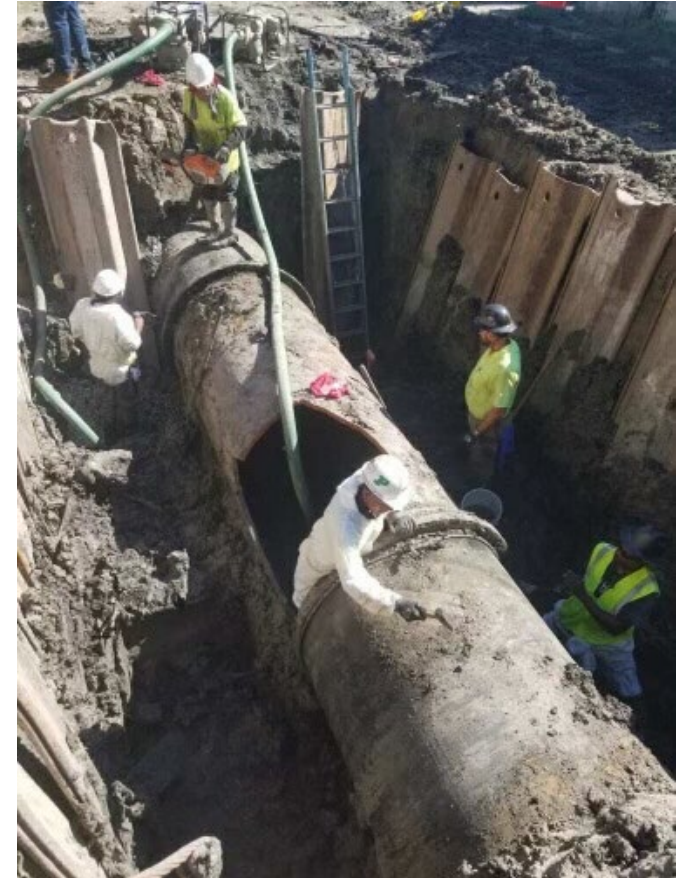
March 2025





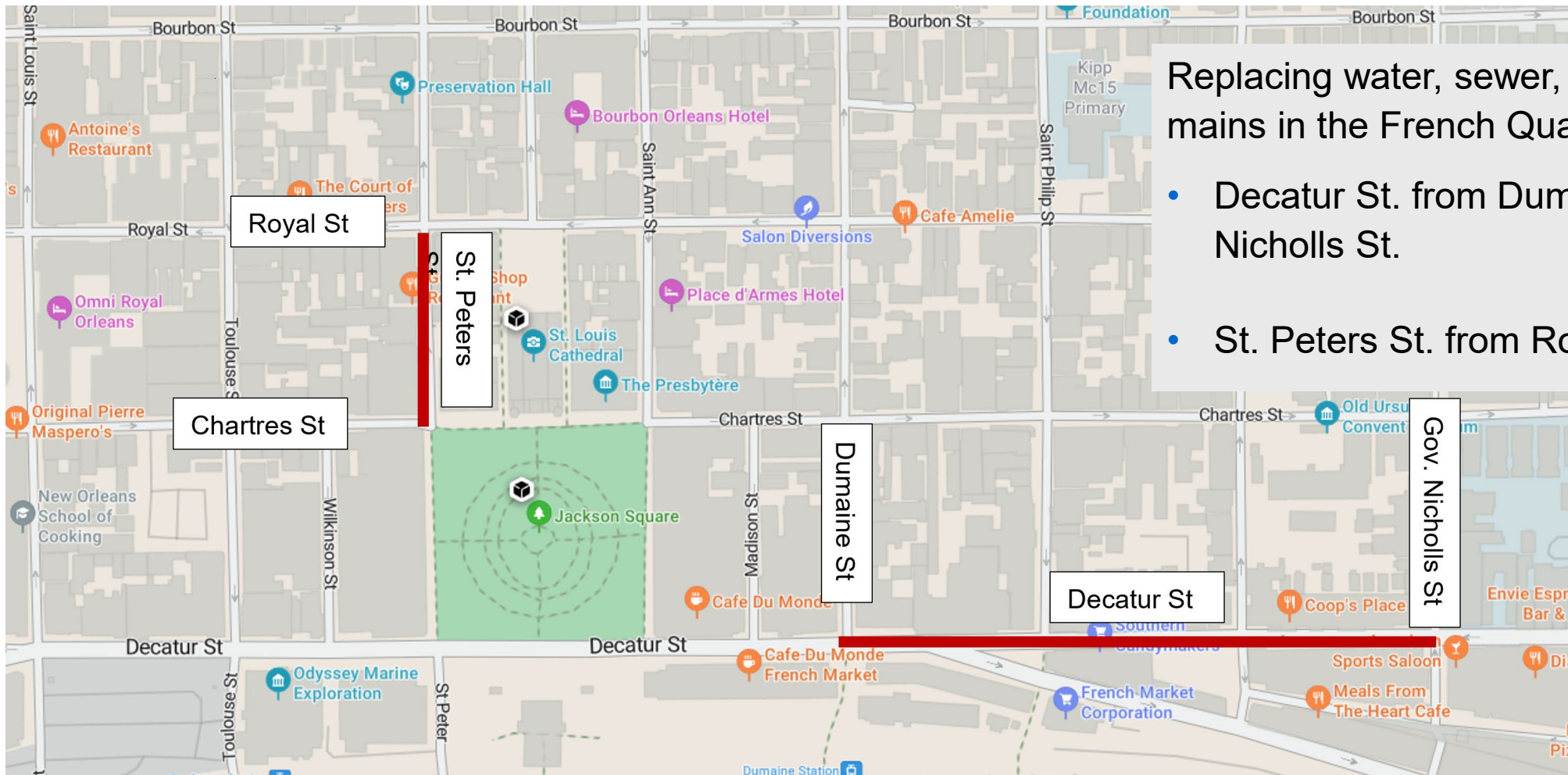
# Transmission Main Replacement Program

- Part of Joint Infrastructure Recovery Roads Program which is FEMA-funded
  - Managed by SWBNO in cooperation with the City of New Orleans
- 11 total transmission main projects
- Part of SWBNO's commitment to infrastructure resiliency and reliability to protect our drinking water supply
- Aim to proactively replace 116- to 118-year-old drinking water transmission mains



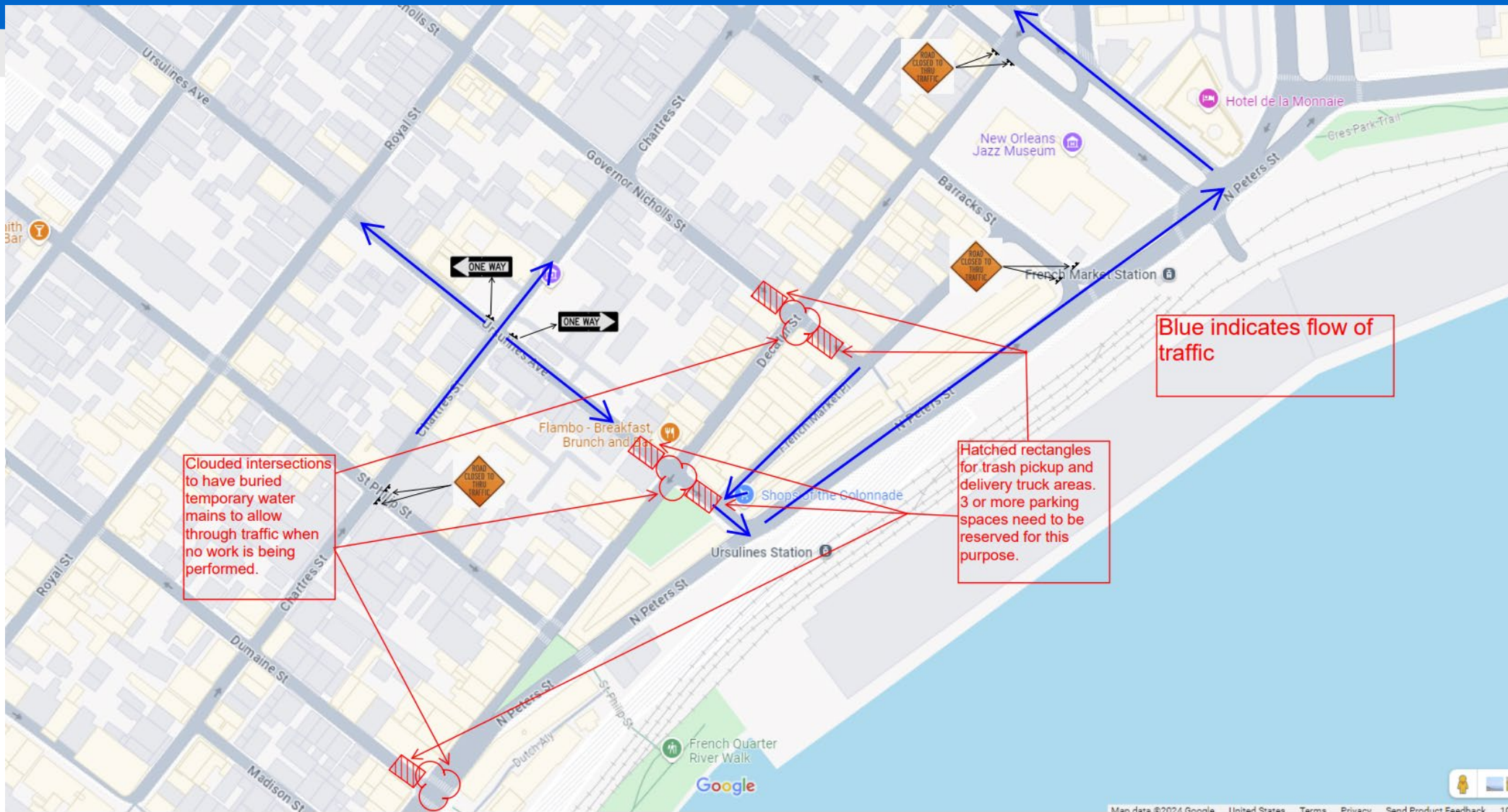


# Project Scope



Replacing water, sewer, and drainage mains in the French Quarter on:

- Decatur St. from Dumaine St. to Gov. Nicholls St.
- St. Peters St. from Royal to Chartres



# Proposed Traffic Control Plan



# Entergy Electric & Entergy Gas Upgrades

- Entergy Gas and Electric have upgrades to their utilities within the project footprint set to begin after Mardi Gras 2025
- Entergy Gas has work within the entire SWBNO project footprint. The current plan is for their crews to begin work on St Peter St and the 900 block of Decatur St
  - Planning to have the block open by the end of each workday
  - Decatur St closure will begin as soon as permits are approved and weather and river level permitting
- Entergy Electric is working on an electrical manhole in the intersection of Decatur St and St Philip St



# Timeline

**SWBNO Anticipated Start:** May 2025

**Anticipated Timeline:** 12 Months, Weather & River Levels Permitting

**Awarded Contractor:** Roubion Roads and Streets, LLC

The current plan is to complete the replacements one phase at a time

- Permanently repave before moving on to the next phase

Phase	St. Peters	Decatur
Phase I	Royal St to Chartres St	Dumaine St to St. Phillip St
Phase II	-	St. Phillip St to Ursulines Ave
Phase III	-	Ursulines Ave to Gov. Nicholls St



# Preparing for Potential Impacts

## Water Service Interruptions

- Will create above-ground water bypasses to keep water flowing to businesses and homes

## Vibration

- Vibration monitoring will take place throughout
- Conducting video surveys of properties beforehand



# Preparing for Potential Impacts

## Historic Preservation

- Private archeologist on staff throughout SWBNO project

## Vehicular and Foot Traffic

- Wayfinding signage for detours
- Aim to keep sidewalks passable throughout
  - Except for closure to tie-in to system as we complete each block



# Communication Efforts

- Placing requirements on contractor for timely notifications
- Setting non-working days to accommodate large events such as festivals, parades, etc.
- Community outreach efforts to notified affected customers
- Building contact database to provide regular updates
- **For SWBNO questions:** [outreach@swbno.org](mailto:outreach@swbno.org)
- **For Entergy Gas questions:** Duane Camp, [dcamp@entergy.com](mailto:dcamp@entergy.com)
- **For Entergy Electric questions:** Walter Maples, [wmaples@entergy.com](mailto:wmaples@entergy.com)