



# LTCP PROJECTS #7 & 8 Public Meeting Presentation

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May 17, 2022 & June 2, 2022

6:30 p.m.

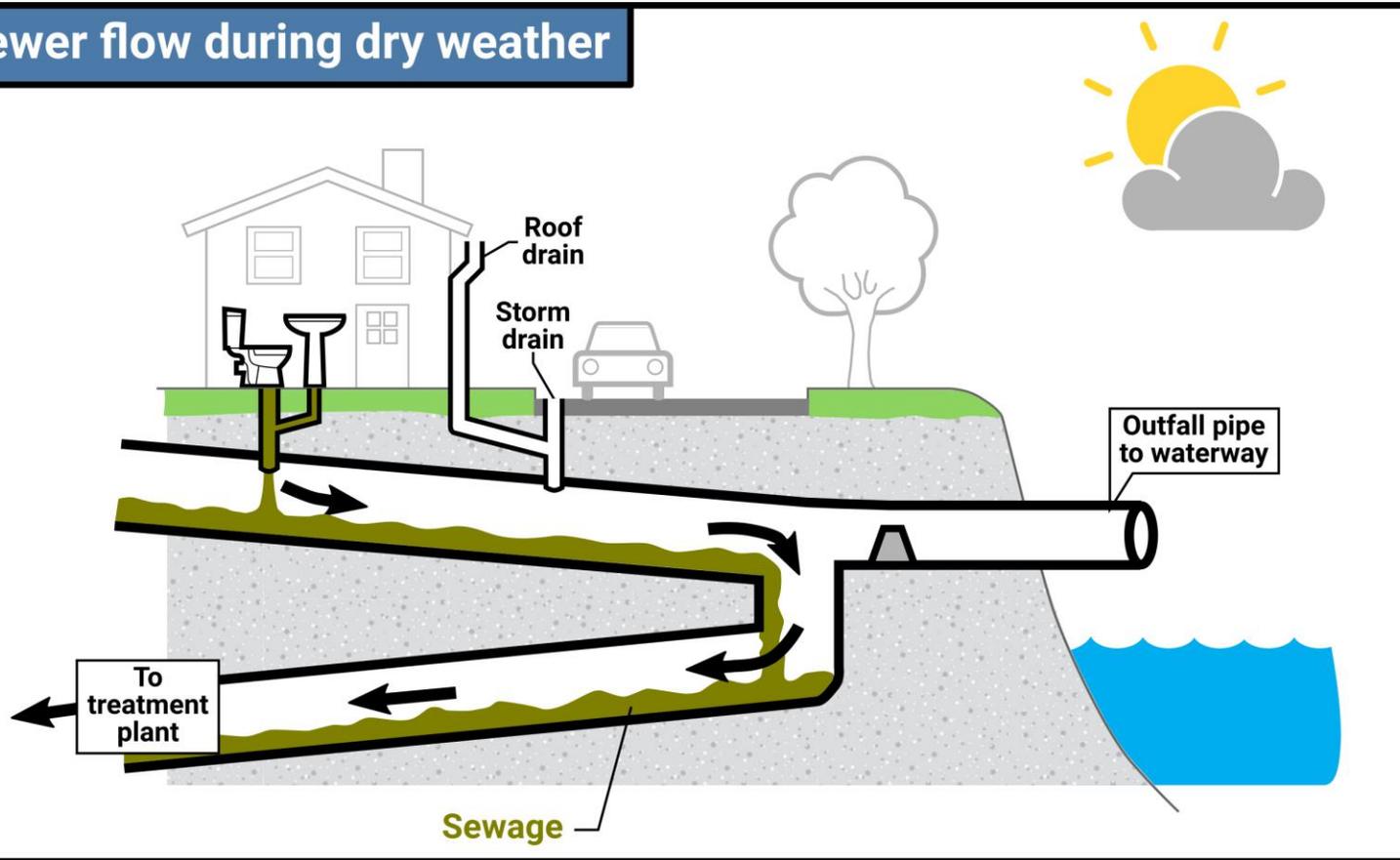
Presented by:  
Anthony Goodnight  
Erin Wenger, PE, CFM  
Barbie Swihart Stutzman, PE

# Agenda

- Introductions
- Long-Term Control Plan (LTCP) Overview
- Proposed Project
- Section 106 - National Historic Preservation Act
- Planned Roadway Improvements
- Schedule
- Questions

# LTCP Overview: What is a Combined Sewer?

## Sewer flow during dry weather



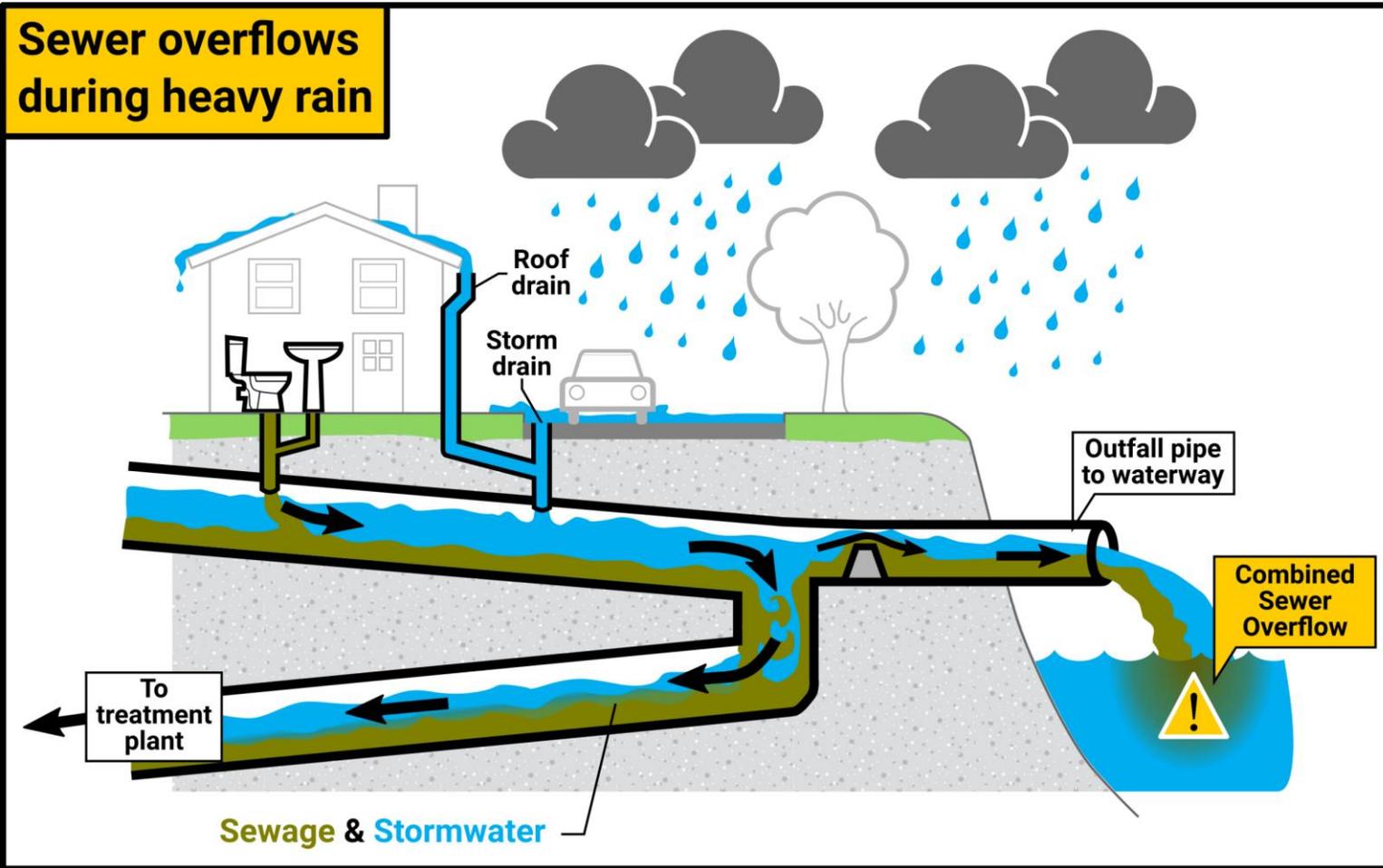
**Combined Sewer** - A Combined Sewer System is a collection system that collects both sanitary (residential, commercial, industrial) and storm water flows into the same pipe. This combined sewage is then transported to the City's Wastewater Treatment Plant.

**Combined Sewer Overflow (CSO)** - A CSO is a pipe that leads from the combined sewer to the river. When the combined sewer reaches capacity, the overflow will directly discharge untreated, diluted combined sewage into the stream.

**Long Term Control Plan (LTCP)** – A LTCP is the approach to reduce or eliminate combined sewer flowing to nearby streams. This plan is a phased approach that allows communities to gradually plan, construct, and monitor reduction.

# LTCP Overview: What is a Combined Sewer?

**Sewer overflows during heavy rain**



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# LTCP Overview: Past Projects

## LTCP History

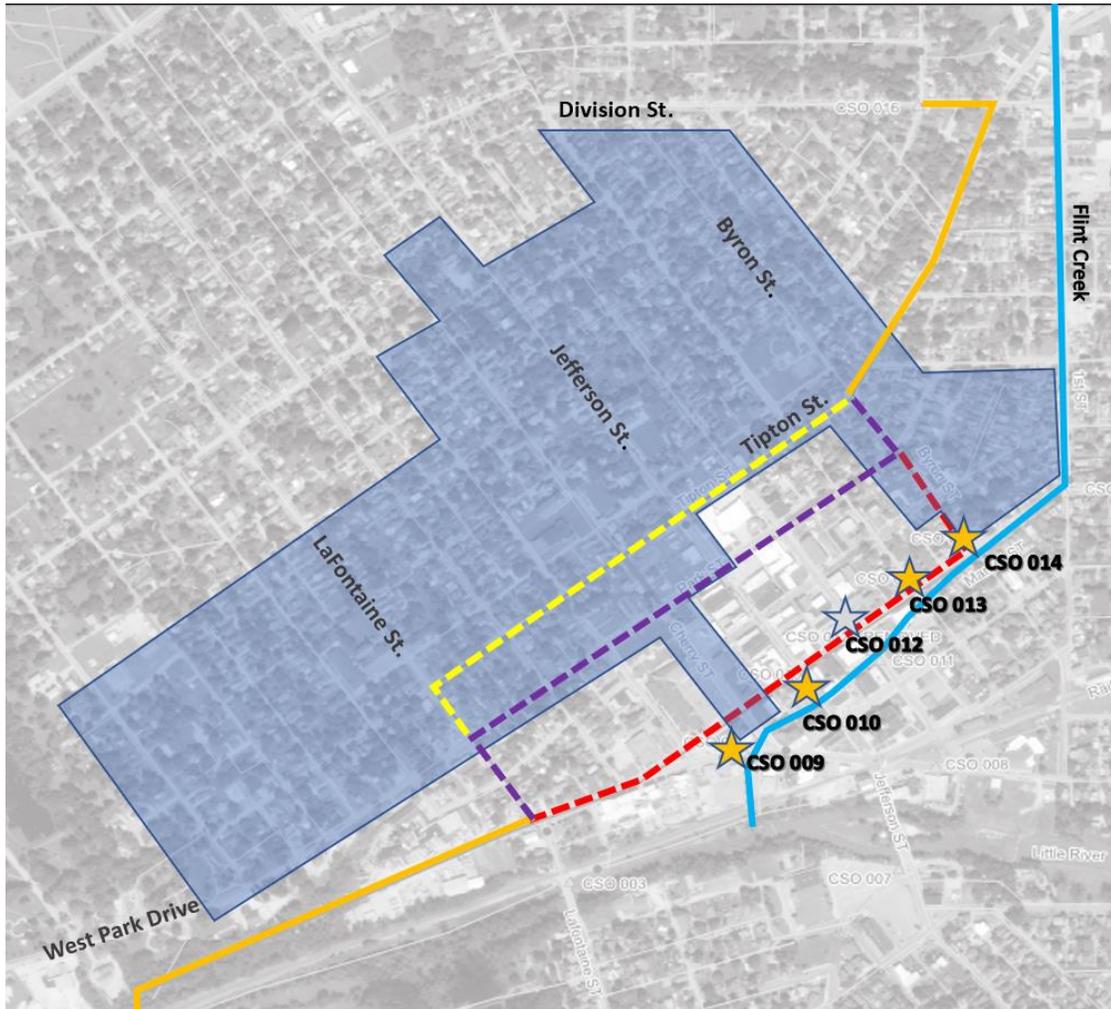
- City of Huntington is 1 of 772 Cities nationwide with combined sewer systems
- City entered an Agreed Order on September 21, 2007, to address 15 CSO's throughout the City
- Plan provides 16 years (2010 to 2026) for compliance

## Projects to Date

- WWTP Improvements (2013) - \$12,019,000
- Rabbit Run Phase I (2015) - \$15,008,000
- Frederick Street Interceptor (2015) - \$7,253,000
- Flap Gate Replacement (2016) - \$221,000
- WWTP Effluent Sewer (2018) \$1,408,000
- CSO 008 Sewer Separation (2018) - \$4,039,000

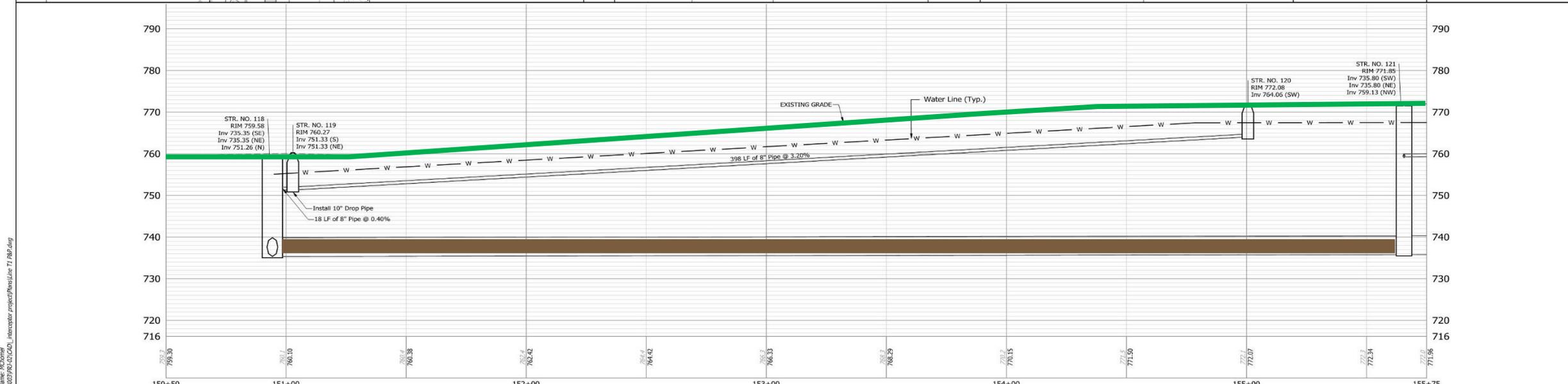
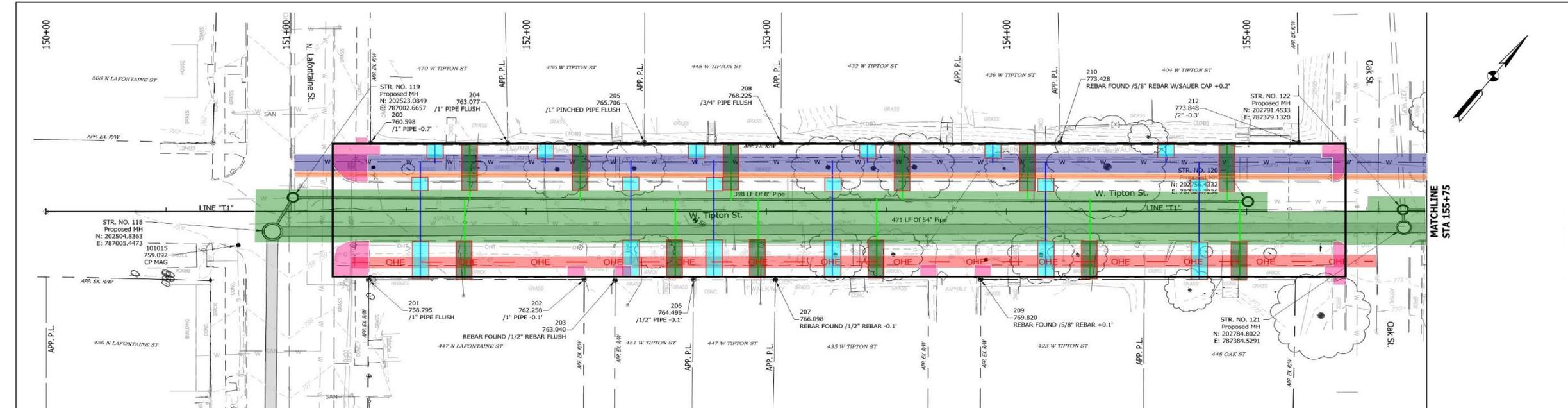


# LTCP Overview: Proposed Project



## Project Requirements

- Develop alternative with minimal or no impact to downtown business district
  - PER evaluated three alternatives (Market St., West Park Dr., & Tipton St.)
- Capture combined sewers prior to overflowing for the 10-year, 1-hour storm event (1.65")
- Upgrade existing CSO structures and metering equipment
  - Includes installation of permanent power and fiber optics
- Provide new streets, curbing, sidewalks, and ADA compliant curb ramps
- Project needs to be phased (more on this later)
- Prepare the City for the future



REVISIONS		
DATE	REVISION	BY



60% PLANS

RECOMMENDED FOR APPROVAL	Erin Wenger	10/01/21	DATE
DESIGNED:	DEW	DRAWN:	EJMI
CHECKED:	EW	CHECKED:	MJC

CITY OF HUNTINGTON  
 LTCP PROJECTS 7 & 8: NORTHSIDE INTERCEPTOR SEWER  
**PLAN & PROFILE**  
**LINE "T1"**

SCALE	H: 1" = 20' - V: 1" = 10'
CONSULTANT PROJECT NUMBER	120-3003-02W
SHEET	U15

Date: Oct 04, 2021, 2:27pm User Name: KCD\kdm  
 File: P:\production\120-3003-02W\120-3003-02W-CAD\_Interceptor\_projects\Plan\Line T1\_Plan.dwg

# Roadway Improvements

## Neighborhood Improvements

- New concrete curbing
  - Limestone intended to be reinstalled between Oak St. & Poplar St.
- New asphalt
- New concrete sidewalks
- Reinstalled brick sidewalks
- ADA Compliant Curb Ramps
- Tree Planting
- Bump outs at intersections for traffic calming





Oak Street

Cherry Street



Oak Street

Cherry Street



Oak Street

Tipton Street

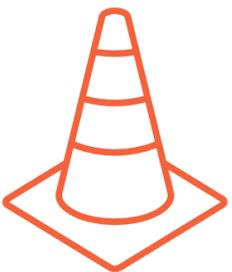
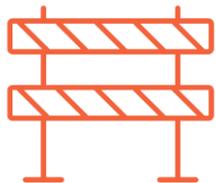
Cherry Street

←  
To Downtown



HUNTINGTON  
CATHOLIC SCHOOL

# Traffic Control



- Local Traffic only
- On street parking may be limited or eliminated during construction. Please use alternate routes and rear parking where possible
- Detour will be set up for Jefferson Street using Broadway (similar to Heritage Days)
- Proper signage will be provided to warn motorists
- Sidewalk availability will be limited during construction

# What to Expect During Construction

## Utility Relocations

Utilities may need to be relocated to make room for the improvements. We anticipate CenterPoint Energy, Duke Energy and others to do work prior to and during the sewer project.

## Tree Removal

Most trees in the right of way will be removed. We share in the sadness. Good news, new tree plantings are scheduled to be complete after construction (more on that later).

## Utility Locating

Locating companies may enter onto properties to locate utilities for construction crews. This is for the safety of everyone involved.

## Project Layout

Project Stakes, flags or pipe may show up in the right of way in front of people's properties or in the street. Please leave these alone so contractors can make good progress without duplicating work.

# What to Expect During Construction

## Will I have access to my home?

Yes, access will be provided to your home at all times. While you may not be able to park directly in front of your home, you will be able to get to your home. Constant communication will be required.

**SAFETY** for everyone involved is the **#1 PRIORITY.**

## Will service be disrupted?

Most likely at some point. Some disruptions can be planned, others may not.

- Drinking Water - Many homes will be getting a new water service from the watermain to a new meter pit. This will require a short, planned outage, in most cases. Contractor is required to schedule this work with property owner or resident.
- Sanitary Sewer – Most homes will be receiving a new sanitary sewer lateral to the right of way line. The new connection will require a short, planned outage to make the connection. Contractor will be required to schedule work with resident.
- Gas, Electric, Internet, Telephone – Should a service interruption be required, it will be on that utility to notify affected parties.

# How to Remain Safe During Construction

## SAFETY is #1!

### Deep Trenches

- While curiosity will get the best of most, it is imperative that distance be maintained from the workers, open trenches and large equipment. These are a hazard to those not trained.
- Keep kids and pets at a safe distance.
- If you have a question for the contractor, motion and have them come to you.
- Contractor will protect trench at night and into the weekends, but nothing is fool proof.

### Large Heavy Equipment

- Excavators, compactors, dump trucks and front-end loaders will be some of the equipment that will be onsite during construction. Remember if you can't see them, they can't see you.



# What to Expect During Construction

## Rock Excavation

Rock excavation will likely be encountered in some areas. This work will consist of using a hammer or grinder to mechanically break up the rock for it to be removed. This process is slow and can be annoying. No blasting will be permitted.

## Dust

It's a construction site so dust is expected. The contractor will be required to keep dust to a minimum.

## Work Hours

- Work hours are anticipated to be 7:00a.m. – 5:30p.m. Monday through Friday
- Saturday work will be limited to schedule requirements
- Sunday work will be limited to emergencies

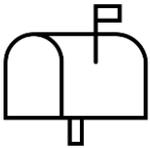


# What to Expect During Construction



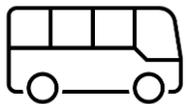
## Trash & Recycling Collection

This will be a very fluid situation. The City is currently bidding out new recycling and garbage collection contracts. The new contract hauler will be coordinated with once selected and updates will be provided to homeowners as construction progresses.



## Mail Delivery

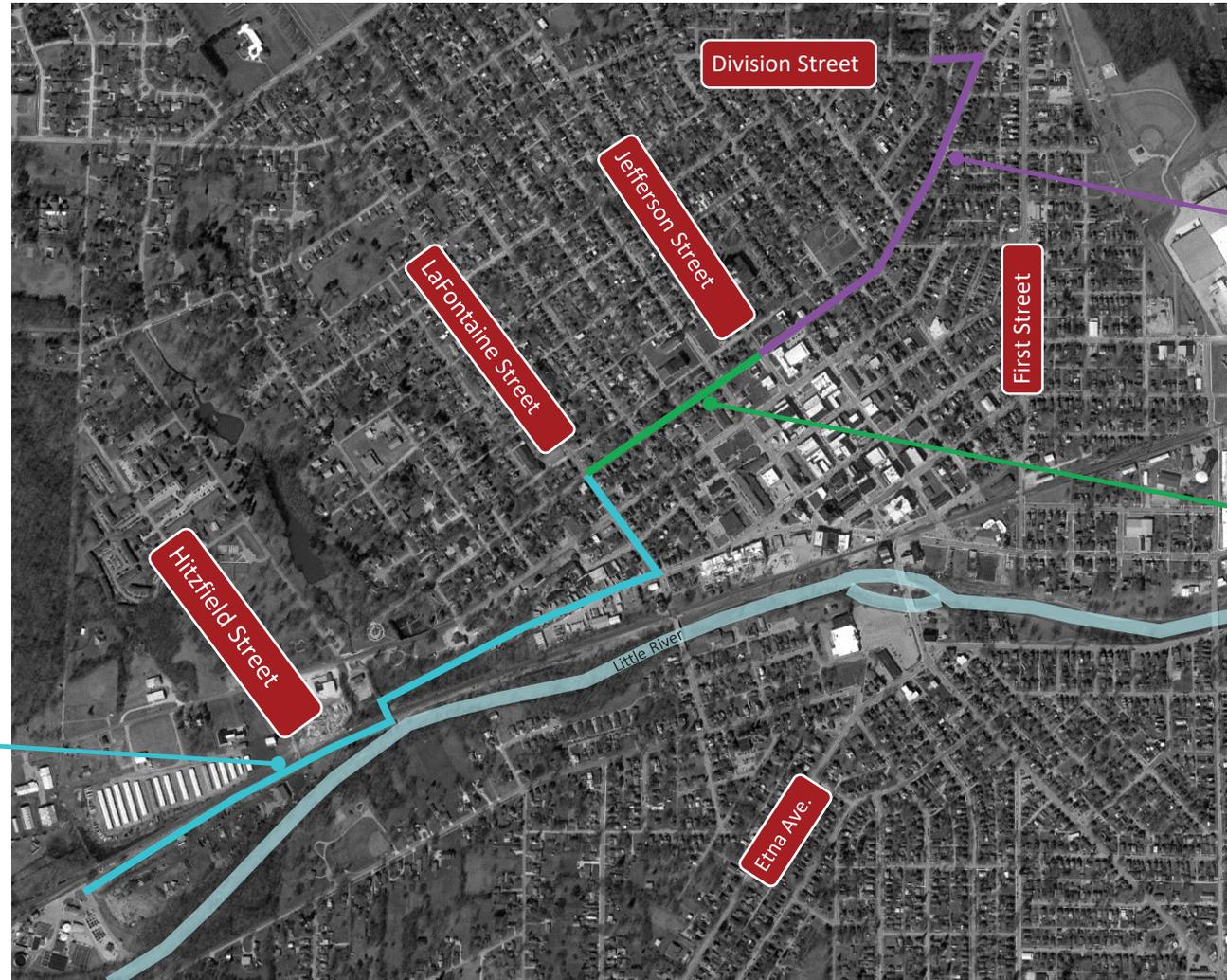
We don't expect mail delivery to be affected since it is delivered via a walking route. The City will continue to coordinate with the local Postmaster so mail is unaffected.



## School Bus Pickup

There is no doubt bus stops will be affected. Communication with those individuals is ongoing and will be updated as the school year progresses. The City has started the conversation with the School Corporation and will continue to update them throughout the project.

# Example Schedule



October 2022 –  
July 2023

February 2024 –  
December 2024

June 2023 – May 2024

\*\*Schedule is provided for  
representation purposes.\*\*

# Contacts



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Anthony Goodnight  
Fort Wayne Region Manager  
(260) 519-2823  
[agoodnight@lochgroup.com](mailto:agoodnight@lochgroup.com)

*Emergency - 911* 

Non-Emergency – (260) 356-7110

Trash/Recycling – (260) 356-4720

Street Department – (260)356-4720

# THANK YOU!

Questions?