

# Meredith Storm Drain Improvements

Public Meeting, September 13, 2021

# Agenda

- Welcome and Logistics
- Project Team Introductions
- Project Purpose
- Construction Info
- Questions and Answers

# Project Team

- Project Manager
  - Fredrick Reza, Public Works
- Project Inspector
  - Carlos Lopez, Public Works
- Project Sponsor
  - John Middleton, P.E., Watershed Protection
- Project Engineer/Consultant
  - John Friedman, P.E., RPS
- Contractor
  - Kelly Anderson, Facilities Rehabilitation Inc.

# Project Purpose

- Reduce flood risk to homes and streets
- Prevent stormwater from discharging into cave system





# Flooding Problems

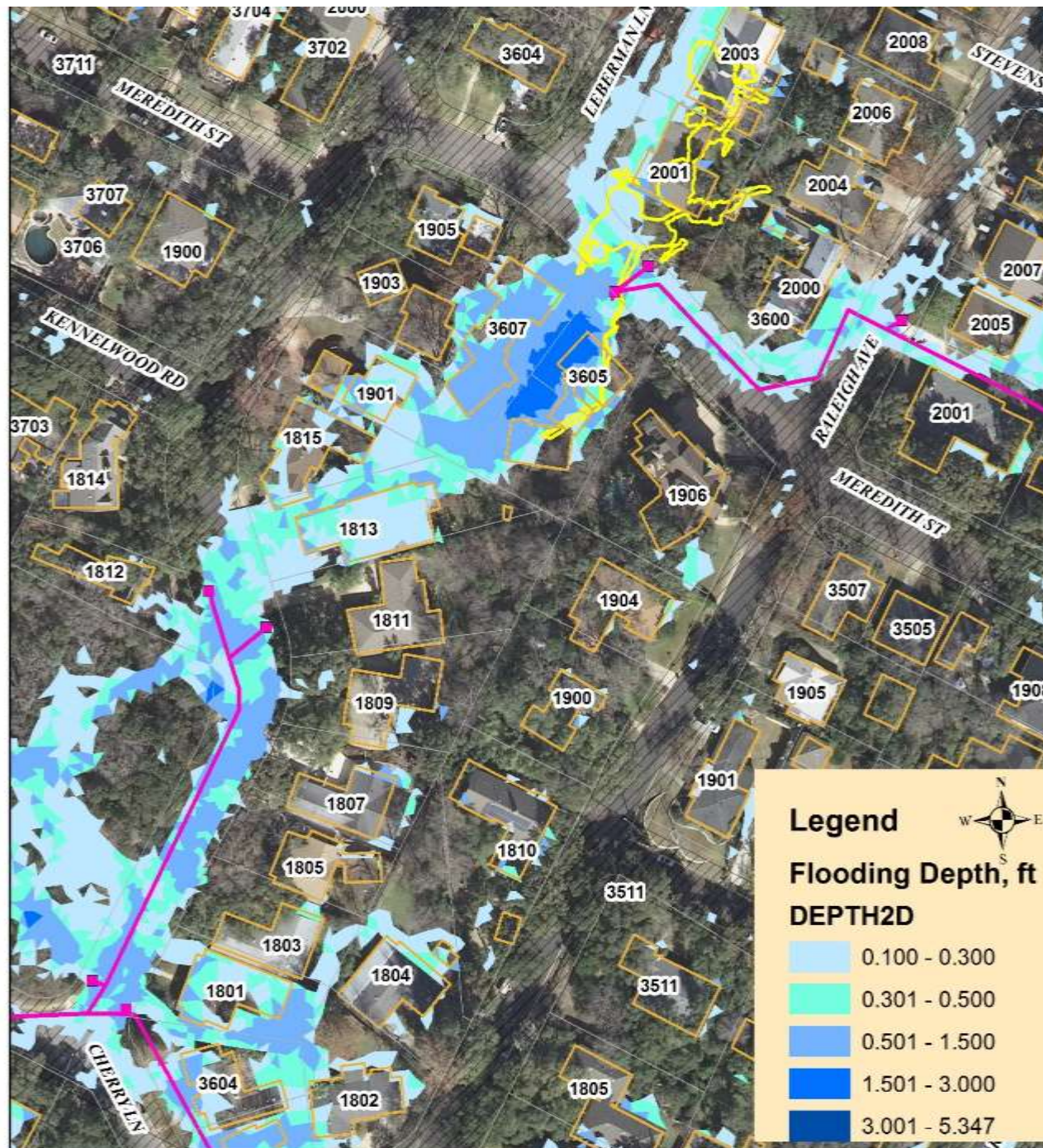




# Predicted Flooding In 100-Year Storm

Darker blues indicate  
greater depths of  
flooding.

Range is from a couple  
of inches to over 3 feet.



# Project Overview

- Storm drain improvements
  - Pipes
  - Inlets
  - Manholes
  - Outfall
- Water and wastewater relocations
- Gas relocation (completed)
- Sidewalk removed from plan to protect heritage trees





Trenching and Installation of Storm Drain Pipe





Storm Drain Inlets



# What to Expect During Construction

- Digging/Trenching
- Temporary Utility cut-off
- Driveway access
- Noise
- Traffic lane closures
- Repaving





# General Construction Planning

- 15 to 18 months
- Construction Phasing
  - Water and wastewater relocations – multiple phases
  - Outfall construction and installation of storm drain – multiple phases
- Traffic detours – local access only

# Project Communications

- Occasional updates through email
- Notices left at your door for planned water shut-outs
- Letter notification for inlets
- Questions during construction – contact the inspector:  
**Carlos Lopez, 512-974-8798**



**Questions?**

