



TRANSPORTATION & DRAINAGE OPERATIONS

**KNOTTY OAKS TRAIL, TRAIL LAKE DRIVE, AND
PLAYERS ST. STORM SEWER IMPROVEMENTS**



OUTLINE

- Where- Location of the Project
- Project goal
- Why the project is needed
- How the project will be done
- Other SWAT Projects in the vicinity
- Frequently Asked Questions



LOCATION MAP

WHERE



KNOTTY OAKS TRL, TRAIL LAKE DR, AND PLAYER ST
KEY MAP NO. 571M
GIMS MAP NO. 5252C
COUNCIL DISTRICT K



PROJECT GOAL

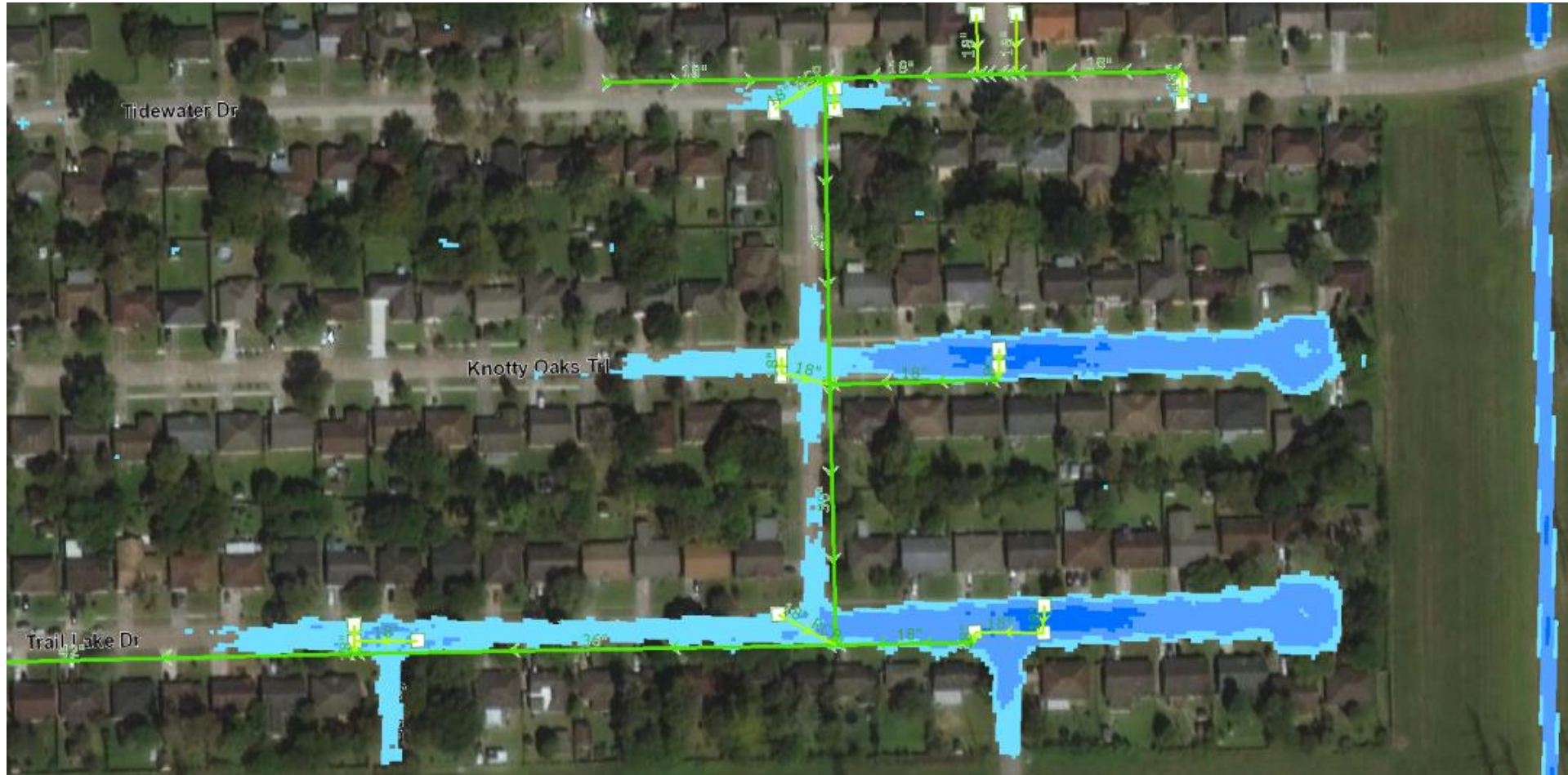
Improve drainage by January 2021





WHY

Small Storm Sewer Lines and Leads





WHY

Substandard Inlets or Lack of Inlets

Knotty Oaks Trail- Substandard inlets



Trail Lake Drive – No inlets





HOW

Improve Storm Sewer System to Alleviate Ponding/ Flooding

Knotty Oaks Trail:

- Upsize storm sewer lines and leads
- Replace substandard inlets with BB Inlets

Trail Lake Drive:

- Upsize storm sewer lines and leads
- Add new inlets and leads
- Replace substandard inlets with BB Inlets

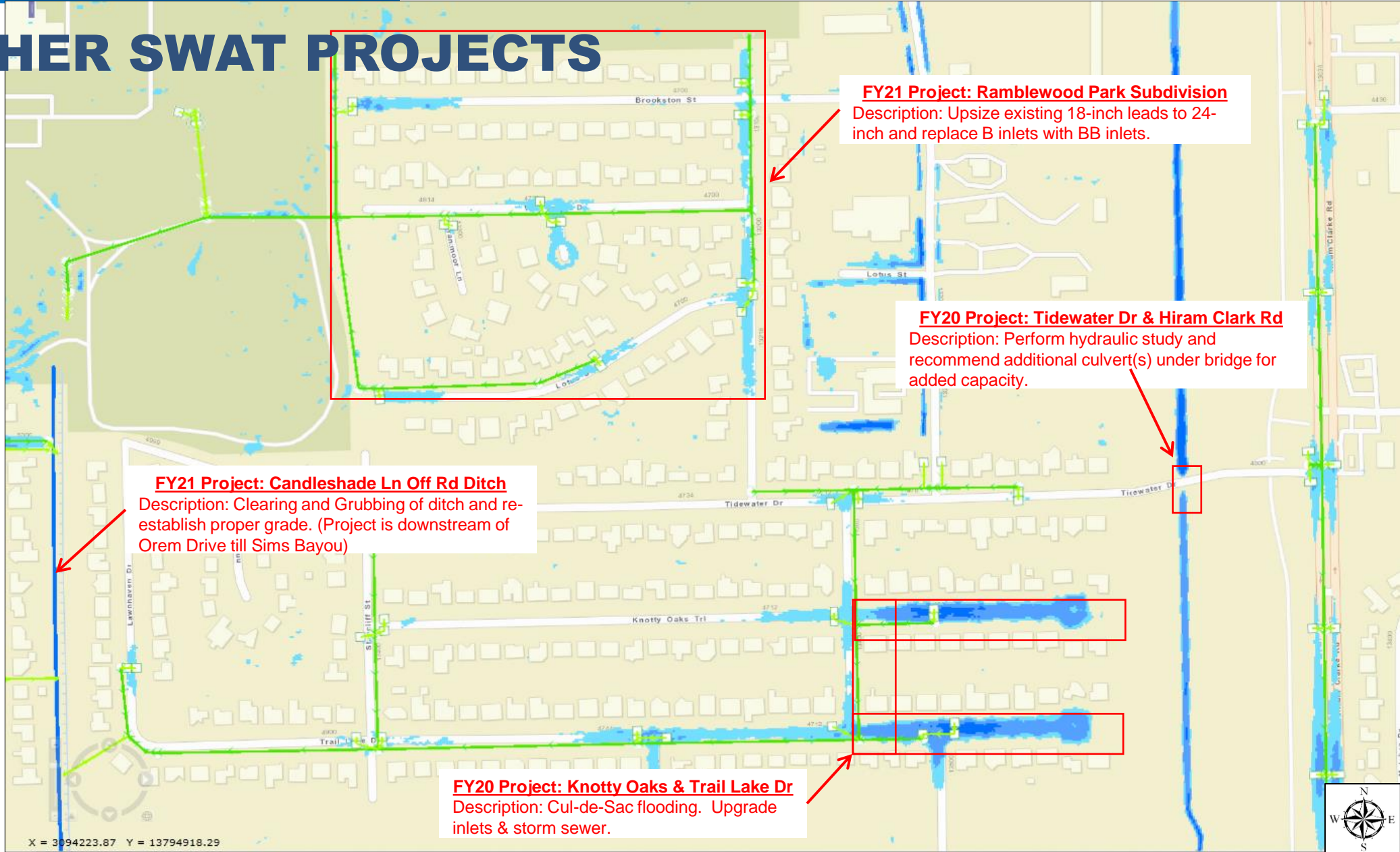
Players Street:

- Upsize storm sewer lines





OTHER SWAT PROJECTS



FY21 Project: Ramblewood Park Subdivision
Description: Upsize existing 18-inch leads to 24-inch and replace B inlets with BB inlets.

FY20 Project: Tidewater Dr & Hiram Clark Rd
Description: Perform hydraulic study and recommend additional culvert(s) under bridge for added capacity.

FY21 Project: Candleshade Ln Off Rd Ditch
Description: Clearing and Grubbing of ditch and re-establish proper grade. (Project is downstream of Orem Drive till Sims Bayou)

FY20 Project: Knotty Oaks & Trail Lake Dr
Description: Cul-de-Sac flooding. Upgrade inlets & storm sewer.

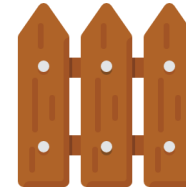
X = 3094223.87 Y = 13794918.29



What You Need to Do



**document yard
condition & remove
special landscape**



**Remove planters and
other obstructions**



**Work with COH to
keep us informed &
report any concerns**



FAQ

- **Will this project cause traffic impact?**
 - One lane adjacent to the work zone may be closed
- **Will this interrupt water or sewer service?**
 - The project will not impact water/ sewer service. If accidental /unplanned interruption occurs, the contractor will restore services as soon as possible
- **Will this cause a disruption of services of any kind?**
 - The project will cause temporary loss of driveway access, lane closures, construction noise/debris and limited roadside parking
- **What hours will the crew work?**
 - Monday thru Saturday 7AM to 7PM
- **Will the work continue on weekends?**
 - The Contractor may opt to work on Sundays.
 - Contractors would need permissions to work Sundays & holidays.



Who to Call



Call 311 (any time)

or

832-395-2376
(Business hours)

or

SWAT@houstontx.gov



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Thank you!

Questions?