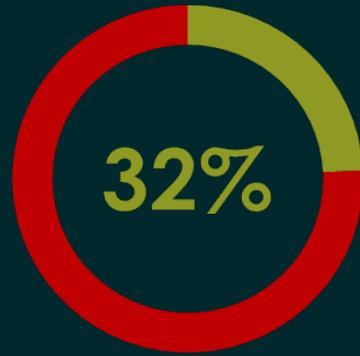




**PORT ST. LUCIE**  
HEART OF THE TREASURE COAST

# STORMWATER

Infrastructure  
Projects Update



Start Date:  
12/16/24

End Date:  
12/16/27

# D-11 CANAL IMPROVEMENTS

Construction Phase:  
• \$8.3M Contract

Construction of the canal improvements started on 7/7/2025.



100%

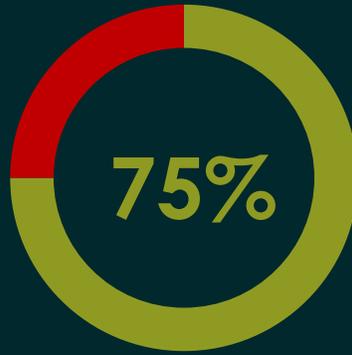
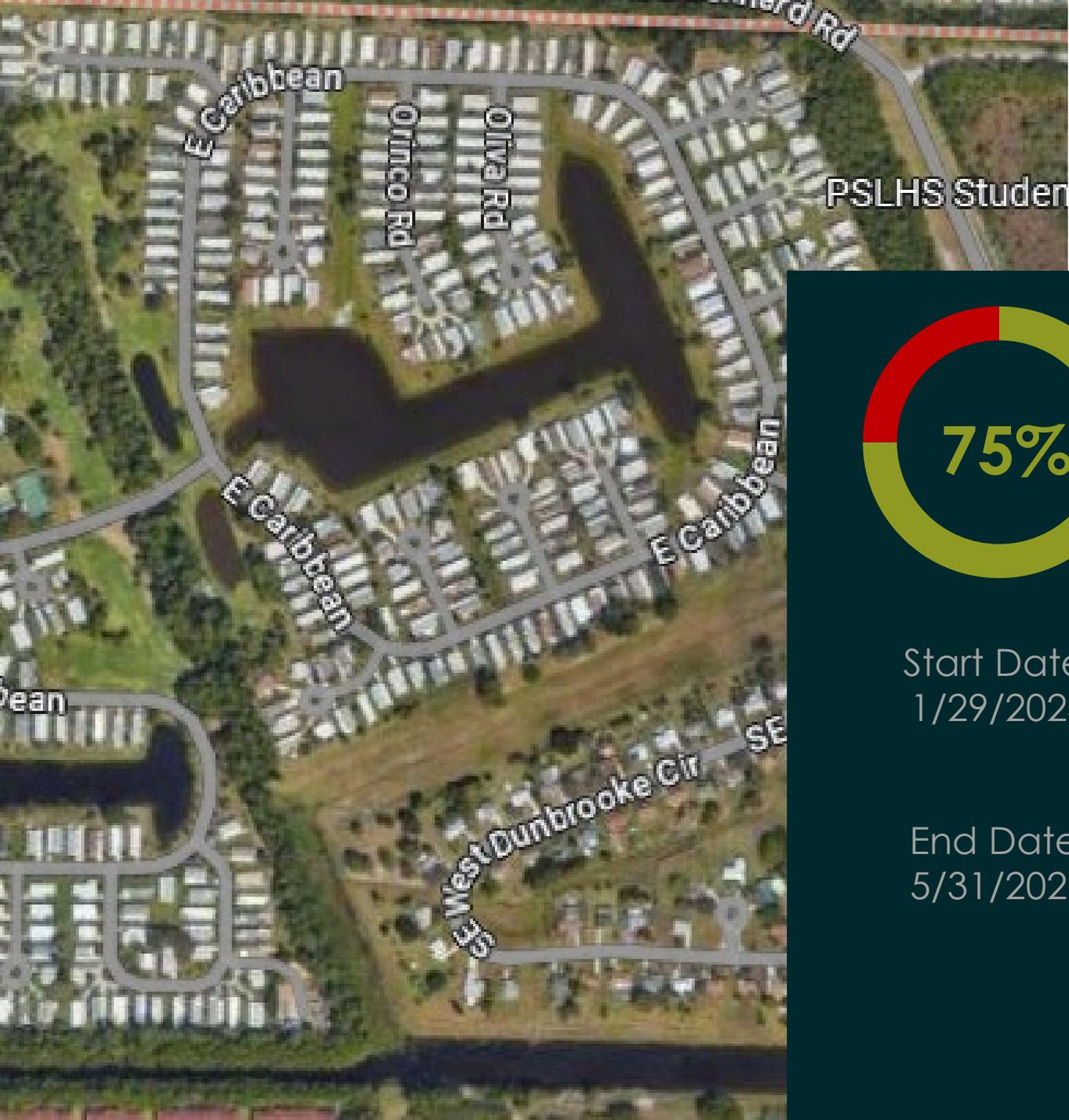
Start Date:  
November 2023

End Date:  
3/1/2025

# SWW-1 REHABILITATION

Construction Phase:  
• \$984k Contract

The project was completed in March of 2025.



Start Date:  
1/29/2024

End Date:  
5/31/2026

## HOGPEN SLOUGH STORMWATER TREATMENT AREA DESIGN AND PERMITTING

Design Phase:  
• \$300k

The preliminary plans and studies have been completed. Final design is underway with 90% plans nearing completion and permit applications will be submitted in February. The final plans and permits are anticipated to be completed by May.



Start Date:  
06/17/2025

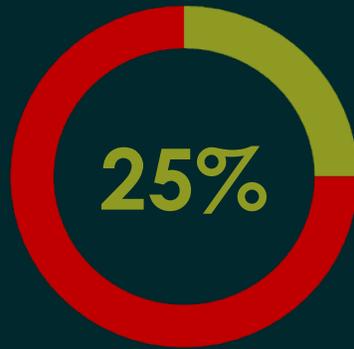
End Date:  
11/14/2025

# WHITMORE DR. BAFFLE BOX

## Construction Phase:

- **\$831k Contract**
- **\$188k Amended Cost**
  - \$458k FDEP SWAG Grant
  - \$458k ARPA Grant

Baffle box installation is completed, and the project is currently being closed out.



Start Date:  
12/16/2024

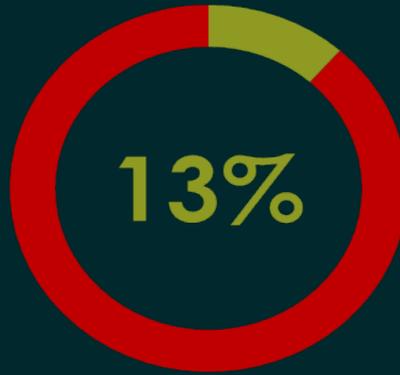
End Date:  
12/16/2027

# FLORESTA PH. III BAFFLE BOXES

**Construction Phase:**

- **\$1.4M Contract**
  - \$924k FDEP SWAG Grant

Baffle box at the D-10 canal has been installed. Site of the installation is still being worked on as related roadwork is commencing to then install the baffle box at the D-8 canal.



Start Date:  
10/06/2025

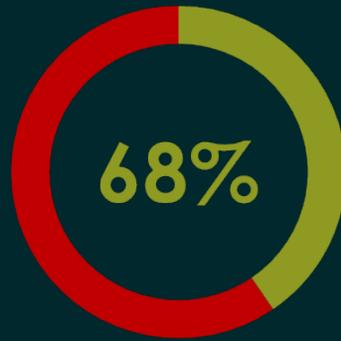
End Date:  
12/31/2026

# WATERSHED A&B IMPROVEMENTS

## Construction Phase:

- **\$3.5 M Contract**
  - \$2M FDEP Resilient Florida Grant
  - \$1.06M ARPA Grant

The project is included in the same contract as the A-14 Water Control Structure Project. The contract was approved by Council at the June 23, 2025 meeting and construction is underway.



Start Date:  
08/18/2025

End Date:  
12/31/2026

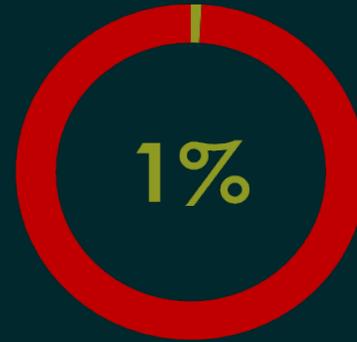
# A-14 WATER CONTROL STRUCTURE

## Construction Phase:

- **\$1.4M Contract**
  - \$525k FDEP SWAG Grant
  - \$100k State Water Quality Assistance
  - \$100k IRL Council

The project is included in the same contract as the Watershed A & B Improvements Project. The contract was approved by Council at the June 23, 2025 meeting and work is underway.

# OAK HAMMOCK WATERSHED IMPROVEMENTS



Start Date:  
10/1/2025

End Date:  
Summer 2034

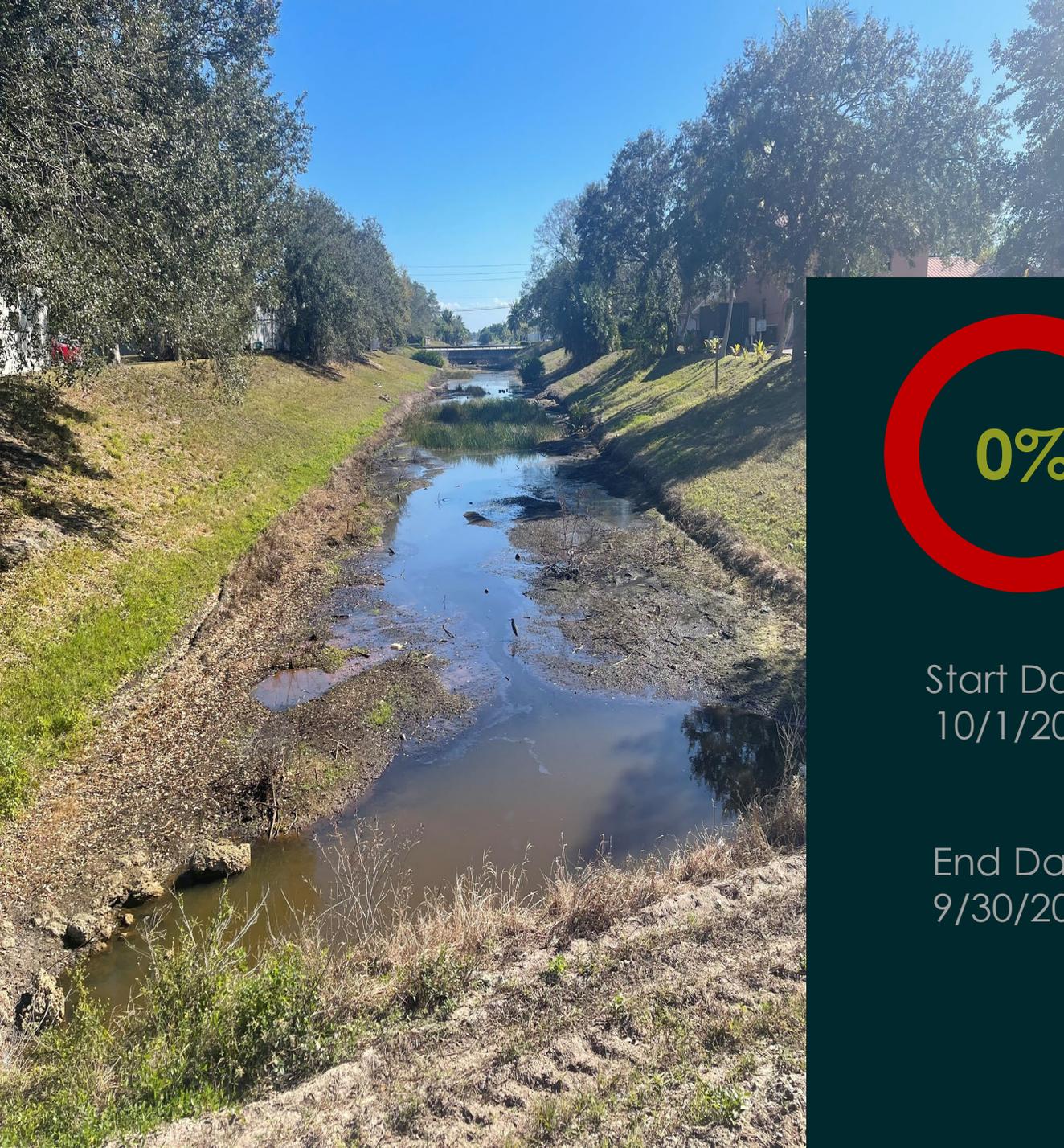
Planning, Design & Construction:  
• \$32M Estimated

Currently in Procurement Phase for  
Design

Design: Starting Summer 2026 – Summer 2028  
Construction: Anticipated FY 29 – FY 34

Project will include a study to identify stormwater system improvements to decrease flooding and improve the level of resilience within the watershed.





0%

Start Date:  
10/1/2026

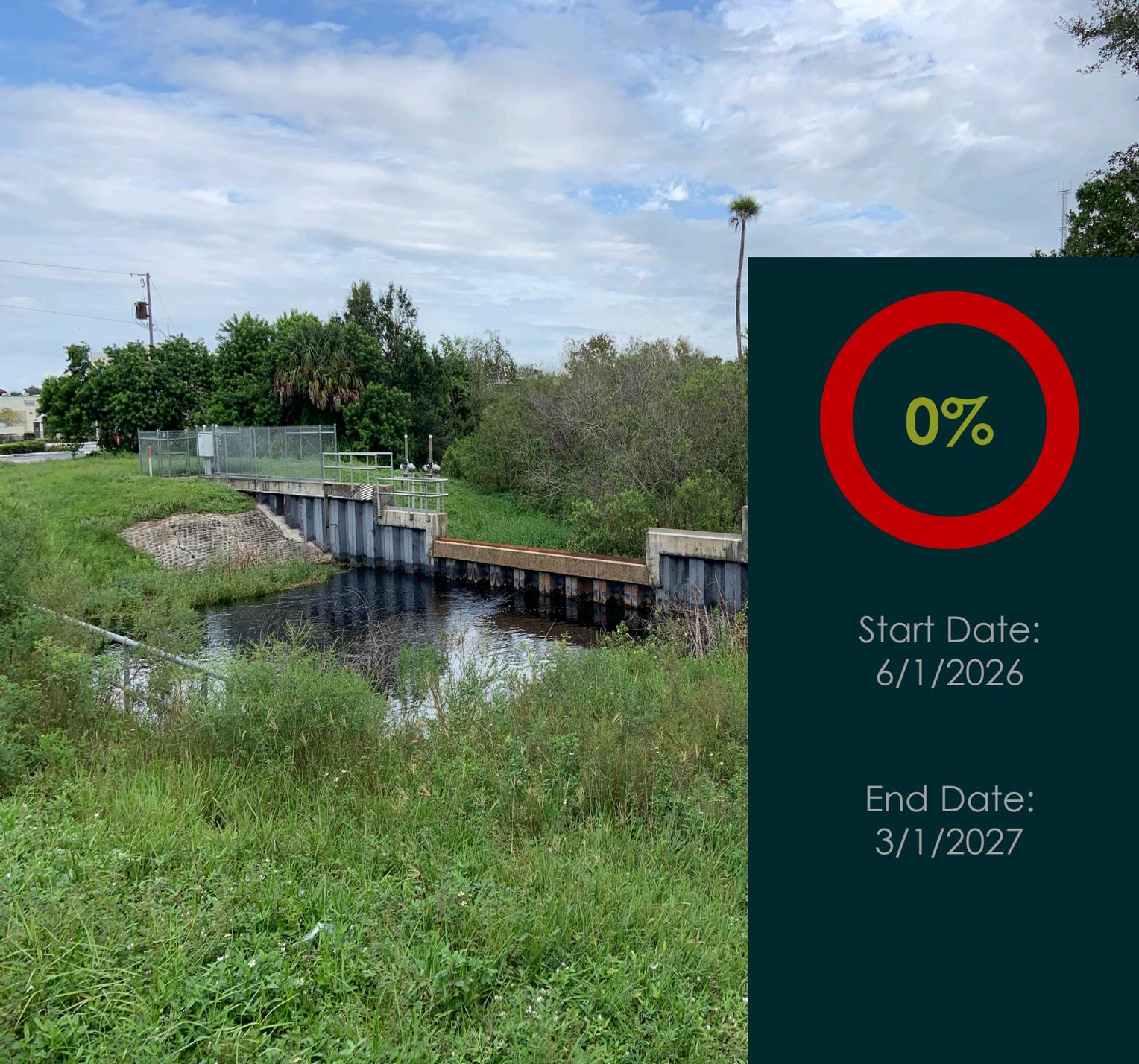
End Date:  
9/30/2029

# ELKCAM BASIN IMPROVEMENTS

**Planning, Design & Construction:**

- **\$8.4M Estimated**

Project will include a study to determine the excavation limits needed throughout the entire waterway upstream of the outfall structure along with adjustments to existing control structures to improve water quality in the area.



0%

Start Date:  
6/1/2026

End Date:  
3/1/2027

# HOG PEN SLOUGH WATER CONTROL STRUCTURE

Construction Phase:  
• \$1.3M Estimated

Design is 50% complete with final design and permits to be completed by end of December 2025.



0%

Start Date:  
3/1/2026

End Date:  
12/31/2028

# E-8 CANAL IMPROVEMENTS

Construction Phase:  
• \$6M Estimated

Construction starting in March, City Council recently approved.



# ACCELERATE SWALE & CULVERT PROGRAMS



Start Date:  
10/1/2025

End Date:  
9/30/2030

## Construction Phase:

- **Existing Program - \$4.3M**
  - Acceleration program funding is spread over five years to assist in addressing existing 1PSL's.
  - This would be in addition to the current City Swale Program.
  - Maintenance will continue to be an ongoing program.

Exploring funding opportunities to further accelerate the swale rework program.

New Program is estimated to cost an additional \$5.7M and would accelerate work with a completion goal of 3.5 years.



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**Thank you**

**Questions?**