



Peter May

Executive Project Manager, Stormwater

26.5

INDUSTRY EXPERIENCE

3

GOVERNMENT YEARS

CERTIFICATIONS/HONORS

- Professional Engineer (Florida and Indiana),
- Florida Stormwater, Erosion and Sedimentation Control Inspector

DEGREES

- Bachelor of Science in Engineering

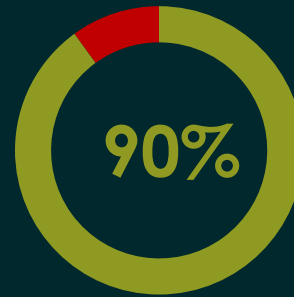




PORT ST. LUCIE
HEART OF THE TREASURE COAST

STORMWATER

Infrastructure
Projects Update



Start Date:
12/16/24

End Date:
12/16/27

D-11 CANAL IMPROVEMENTS

Construction Phase:

- **\$8.3M Contract**
 - \$2.182M ARPA Grant

Construction of the canal improvements started on 7/7/2025. Nearing completion. Grading, sodding, cleaning and video remain.



Start Date:
12/16/2024

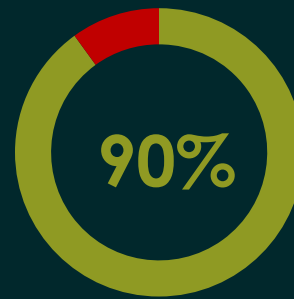
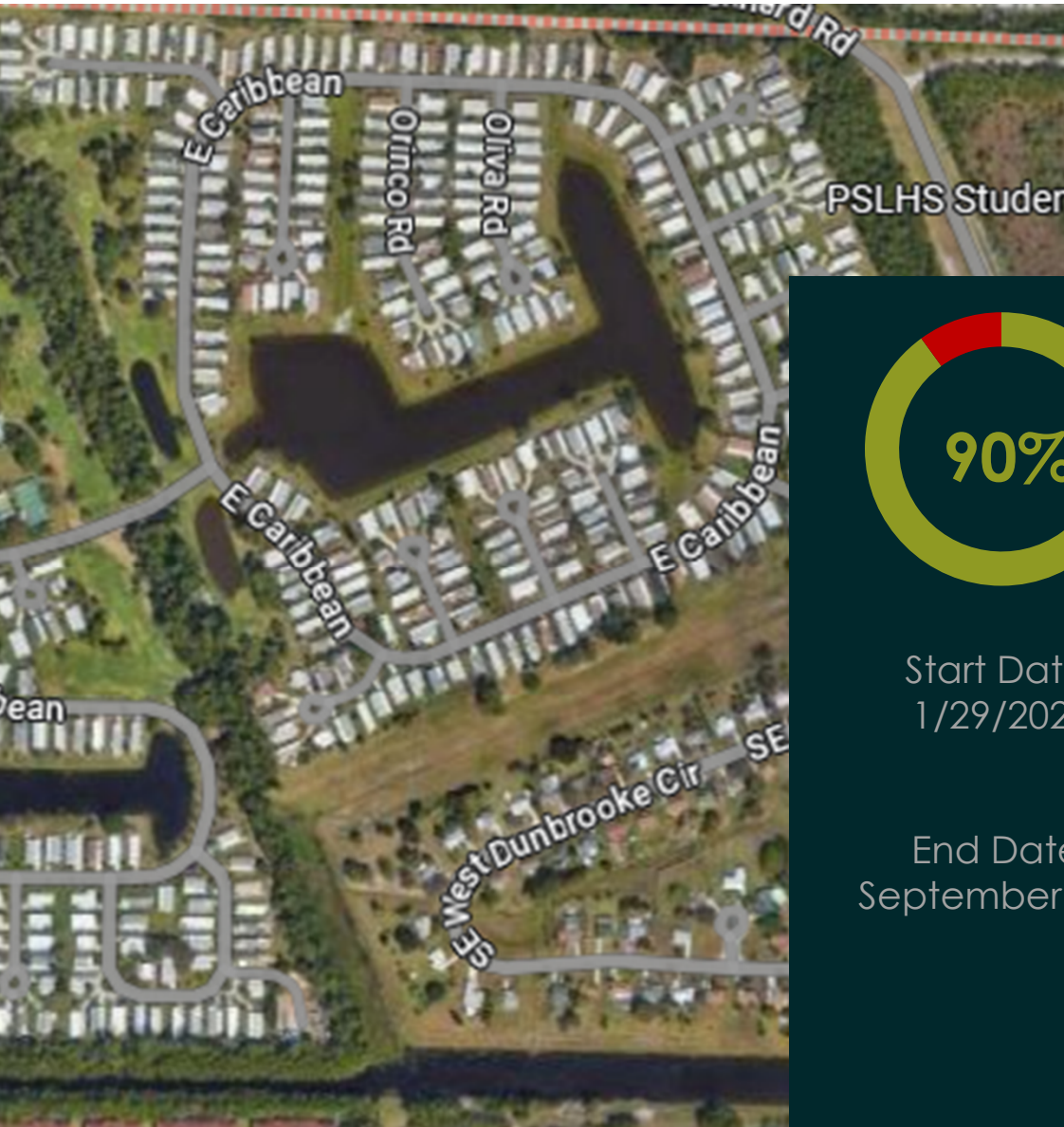
End Date:
12/16/2027

FLORESTA PHASE 3 BAFFLE BOXES

Construction Phase:

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

Baffle boxes at the D-10 and D-8 canals have been installed. Site of the installation is still being worked on as related roadwork.



Start Date:
1/29/2024

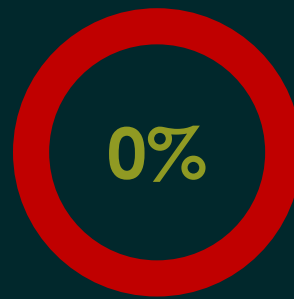
End Date:
September 2026

HOGPEN SLOUGH STORMWATER TREATMENT AREA

Design Phase:

- \$300k

The preliminary plans and studies have been completed. Final design is underway with 90% plans complete and permit applications submitted. Funding is pending for construction.



Start Date:
December 2026

End Date:
December 2027

HOGPEN SLOUGH WATER CONTROL STRUCTURE

Construction Phase:

- **\$1.3M Estimated**

Design is 90% complete with final design and permits to be completed. Construction of the structure anticipated to start following the rainy season. The project will use planned bond funding.



Start Date:
06/17/2025

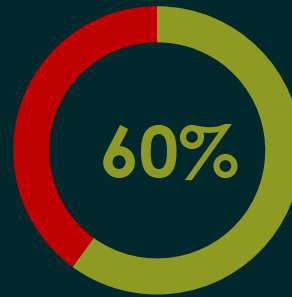
End Date:
11/14/2025

WHITMORE DR. BAFFLE BOX

Construction Phase:

- **\$831K Contract**
- **\$1M Amended Cost**
 - \$458k FDEP SWAG Grant
 - \$458k ARPA Grant

Baffle box installation is completed, and the project is currently being closed out. Working on educational pieces to close out grant.



Start Date:
10/06/2025

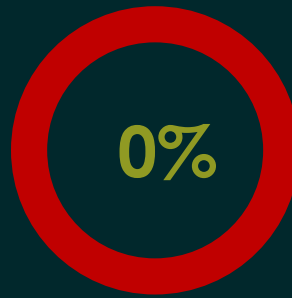
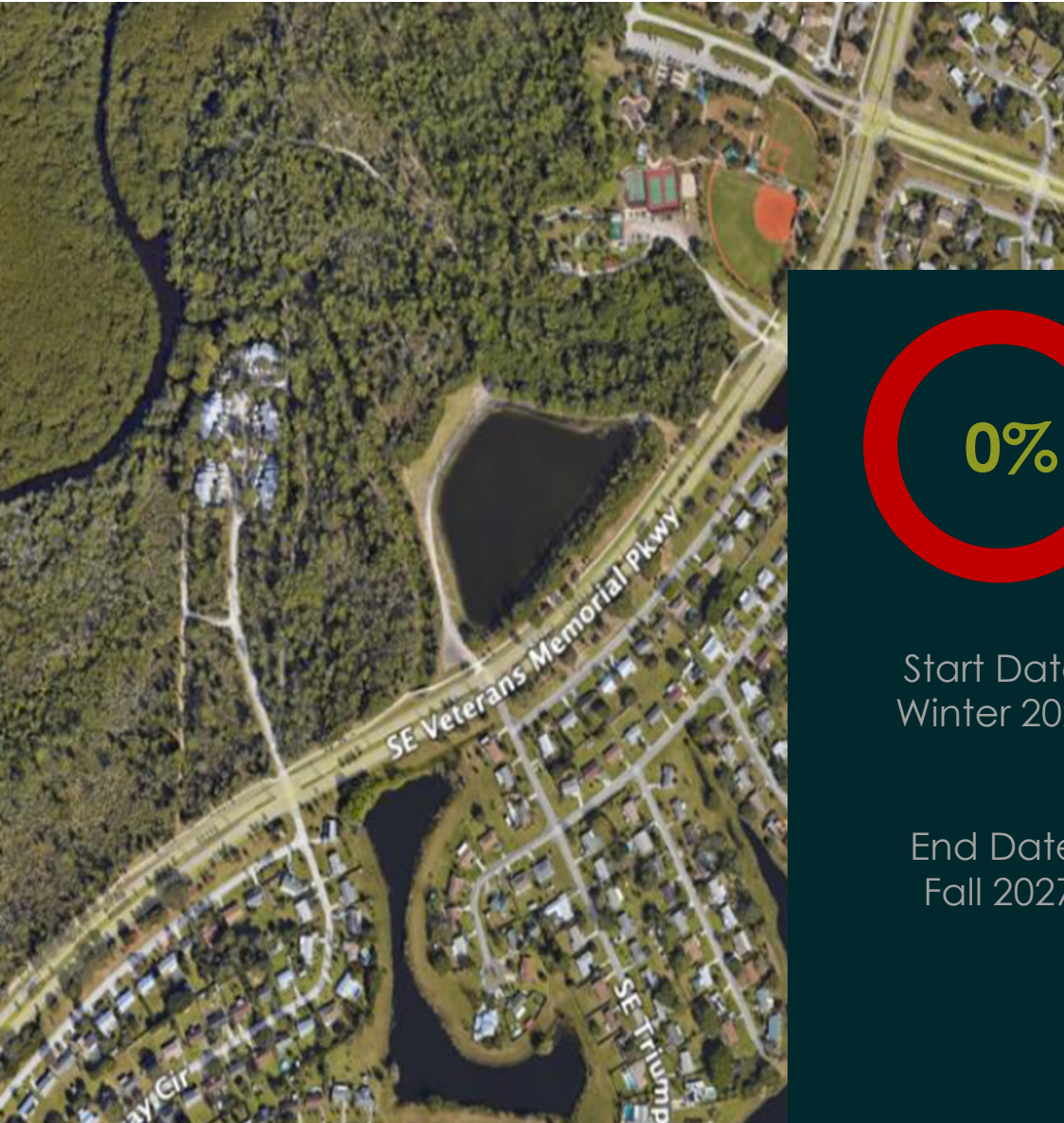
End Date:
12/31/2026

WATERSHED A & B IMPROVEMENTS

Construction Phase:

- **\$3.5M 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. The contract completion date is March 2027 but the contractor is working to complete by the end of the year.



Start Date:
Winter 2026

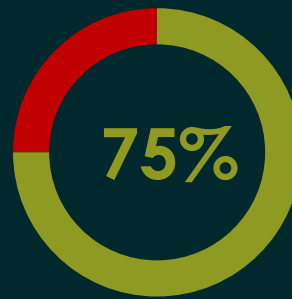
End Date:
Fall 2027

VETERAN'S MEMORIAL STORMWATER QUALITY RETROFIT PROJECT PHASE 3

Construction Phase:

- **\$1.32M Estimated Construction**
 - \$450K FDEP State Water Quality Assistance Grant
 - \$750K Federal Appropriations (EPA)

The project is the third phase of six total phases. This phase will include the construction of a control structure and creation of a stormwater pond that will assist with stormwater storage and water quality treatment.



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. The contract end date is March 2027 but the contractor is working to complete by the end of the year.



0%

Start Date:
Summer 2026

End Date:
Summer 2030

OAK HAMMOCK WATERSHED IMPROVEMENTS

Planning, Design & Construction:

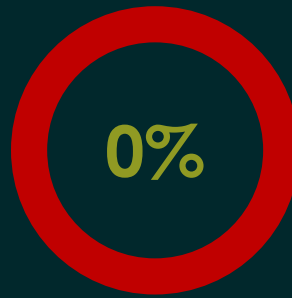
- **\$32M Estimated**
- **Bond Funding Approved**

**Recommendation for Consultant
being presented to Council.**

Design: Starting Summer 2026 – Summer 2028

**Construction: Phased approach with
anticipated completion in Summer 2030.**

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



Start Date:
10/1/2026

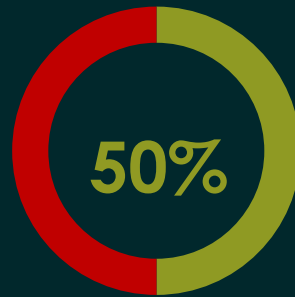
End Date:
9/30/2029

ELKCAM BASIN IMPROVEMENTS

Planning, Design & Construction:

- **\$8.4M Estimated**
- **Bond Funding Approved**

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.



Start Date:
3/1/2026

End Date:
12/31/2026

E-8 CANAL IMPROVEMENTS

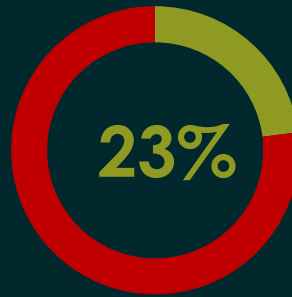
Construction Phase:

- **\$6M Estimated**

Construction started in March 2026. This is the final phase of the current improvements.



ACCELERATE SWALE & CULVERT PROGRAMS



Start Date:
10/1/2025

End Date:
Ongoing

Construction Phase:

- **Existing Program - \$4.3M**
 - Program funding is spread over multiple years to assist in addressing existing 1PSL's & new homes built without.
 - This is in addition to the City crew in-house program and allows additional contractor support.
 - Maintenance is a perpetual program.
 - Identifying funding which could include bond funding and stormwater fee.



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Thank you

Questions?

