



PORT ST. LUCIE
HEART OF THE TREASURE COAST

CIP

Utility Project
Updates





UTILITY WORK FOR ROADWAY PROJECTS



Floresta Dr. – Phase 3:

- Utility work at 40% completion as of December 2025.

Port St. Lucie Blvd. (Gatlin to Darwin, City):

- Utility work completed.

Port St. Lucie Blvd. (Darwin to Alcantarra, FDOT):

- Utility work completed.

Port St. Lucie Blvd. (Alcantarra to Paar, FDOT):

- Utility relocations began and are 30% completed as of Jan 2026.

Port St. Lucie Blvd. (Paar to Becker, FDOT):

- Design phase at 60%. Construction to not expected until 2027.

Midway Rd. (Selvitz to Jenkins, FDOT):

- Water main is 100% installed, punch list items remaining.

Midway Rd. (Jenkins to Glades Cutoff, FDOT):

- Design phase at 90% as of Jan 2026. USD will relocate at 12-in WM.

Bayshore Blvd. (Selvitz to Prima Vista, City):

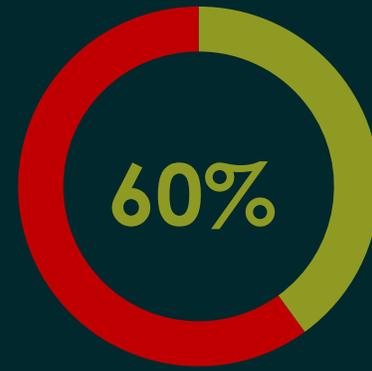
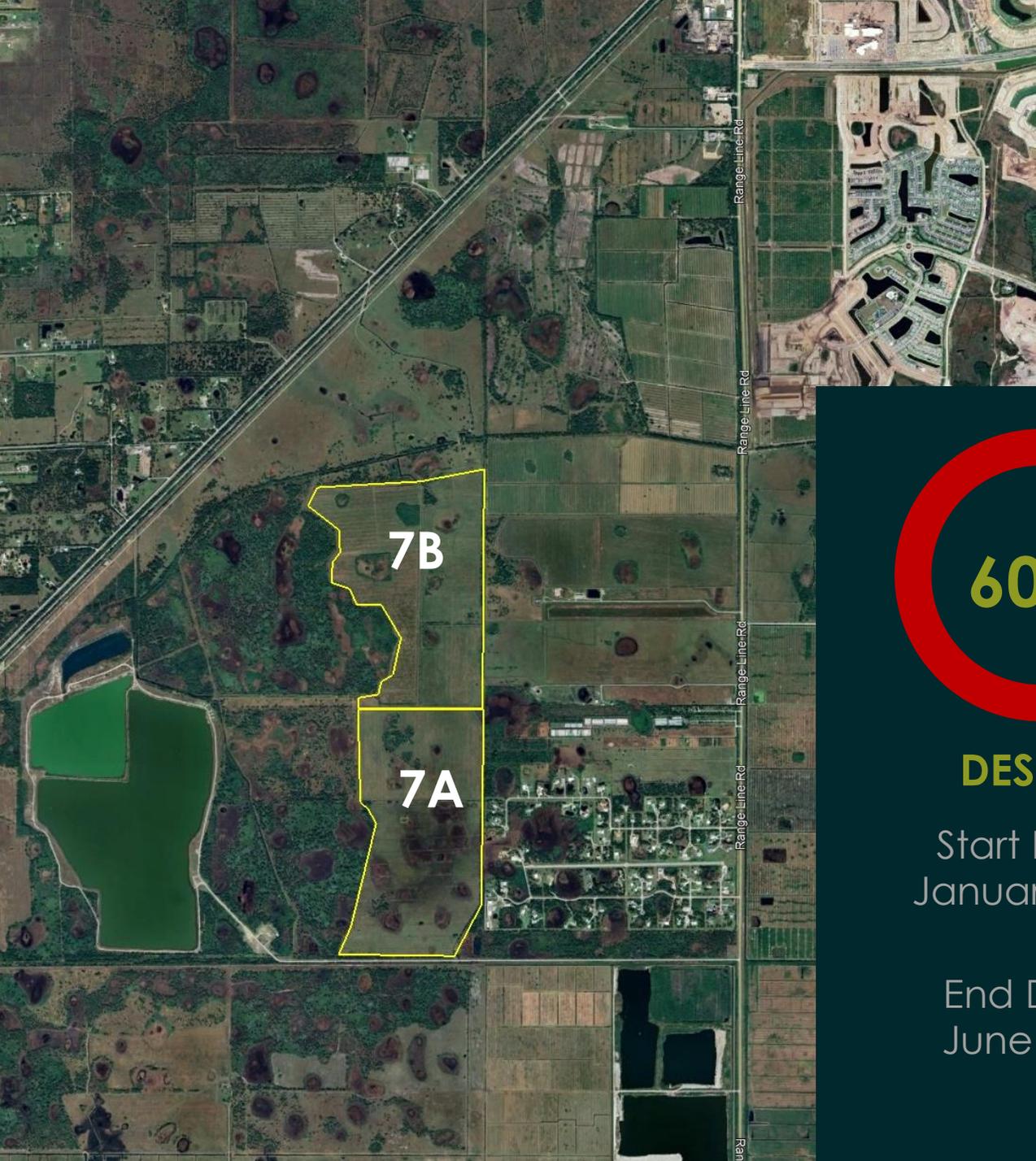
- 30% utility plans submitted and utilities under review by USD staff.

Village Green Drive. (US1 to Walton, City):

- 30% Roadway plans submitted under review by USD staff.

➤ Approximate Construction Cost for the above projects – \$27.3 Million.

McCARTY RANCH WATER QUALITY RESTORATION AREA 7A



DESIGN

Start Date:
January 2025

End Date:
June 2026

Design Phase: \$719,800

- \$416,875 (Legislative Grant)

Construction Phase: \$10,219,800

- \$1,000,000 (Federal Appropriation)

Design options being discussed:

- Alternatives for conveyance of water from C-23 and/or existing water quality areas.
- Site Plan - Clearing, grubbing, access roads, seepage canals and pump station(s) layout plan.
- Surveying and Geotechnical Report have been completed.
- 90% design due in March 2026.

PRINEVILLE DEEP INJECTION WELL #2

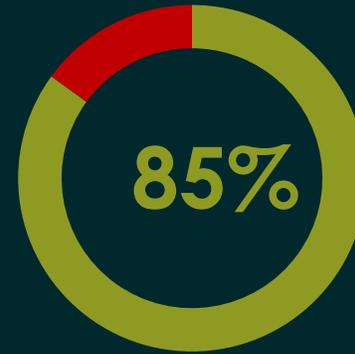
Construction Phase:

- \$15 Million*

*USD negotiated cost down by approximately \$4 million by allowing additional contract time.

Activities:

- All casings (48-, 40-, 32, and 22-inch diameters) have been installed.
- Contractor is currently cementing the 22-inch diameter casing from a depth of 2,843 feet to land surface.
- Remaining drilling activities include finish cementing 22-inch casing, drill to a depth 3,350 feet, install 13-3/8-inch diameter FRP liner and perform testing on the well.
- Above ground appurtenances to follow drilling and testing activities.



CONSTRUCTION

Start Date:
November 2023

End Date:
August 2026



RO WELL F-19



CONSTRUCTION

Start Date:
November 2022

End Date:
March 2026

Jan 19, 20

Construction Phase:

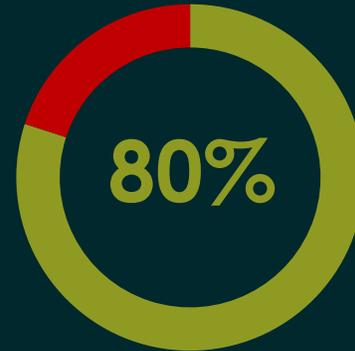
- \$2.5 Million

Activities:

- Well has been installed.
- Building has been constructed
- Start-up and commissioning has occurred and the punchlist is being completed.



WESTERN RAW WATER MAIN



CONSTRUCTION

Start Date:
April 2024

End Date:
April 2026

Construction Phase:

- \$7.6 Million

Activities:

- Addressing required bores with the Florida Department of Transportation (FDOT).
- Western bore profiles are being adjusted to meet FDOT comments.
- Once revised bore profiles have been approved, the contractor will begin installing pipe on west end of project.
- Approximately 5,700 Linear Feet of 14,080 Linear Feet installed to date.

BECKER RD MAIN IMPROVEMENTS



CONSTRUCTION

Start Date:
November 2024

End Date:
February 2026

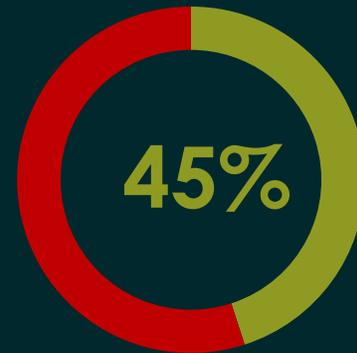
Construction Phase:

- \$1.5 Million (American Rescue Plan Act Funded)

Activities:

- All 7,800 Linear Feet of 2-inch low-pressure main has been installed.
- All 1,900 Linear Feet of water main has been installed.
- Roadway reconstruction is ongoing.
- Punchlist items are being addressed

DARWIN & BECKER PARALLEL FORCE MAIN



DESIGN

Start Date:
May 2025

End Date:
June 2026

Design Phase:

- \$982,000

Activities:

- Route analysis completed.
- Discussion on sizing to address needs, 16-in versus 24-in.
- Coordination with FDOT and Turnpike Authority ongoing as to crossings under their facilities.
- Surveying is completed.
- Geotechnical investigations are under way.
- 30% plans are complete; staff comments have been completed.
- Several options for the crossing at Becker and Darwin being considered.

SOUTHPORT 24-INCH SEWER FORCE MAIN



CONSTRUCTION

Start Date:
February 2024

End Date:
February 2026

Construction Phase:

- \$13.6 Million
 - \$8.76 Million (Resiliency Grant 50/50 Match)

Activities:

- Phase 1 work within the Westport Wastewater Treatment Facility is complete.
- Phases 2-3 Complete – Waiting on Final FDEP Clearance.
- The contractor has installed all 34,220 Linear Feet (6.5 miles) of 24-inch pipe.
- Compiling Final FDEP Grant Reimbursement Paperwork.

REPLACEMENT OF LIFT STATION NP-13



CONSTRUCTION

Start Date:
March 2025

End Date:
May 2026

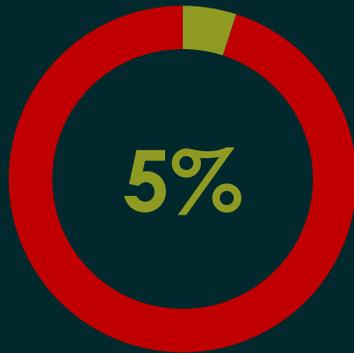
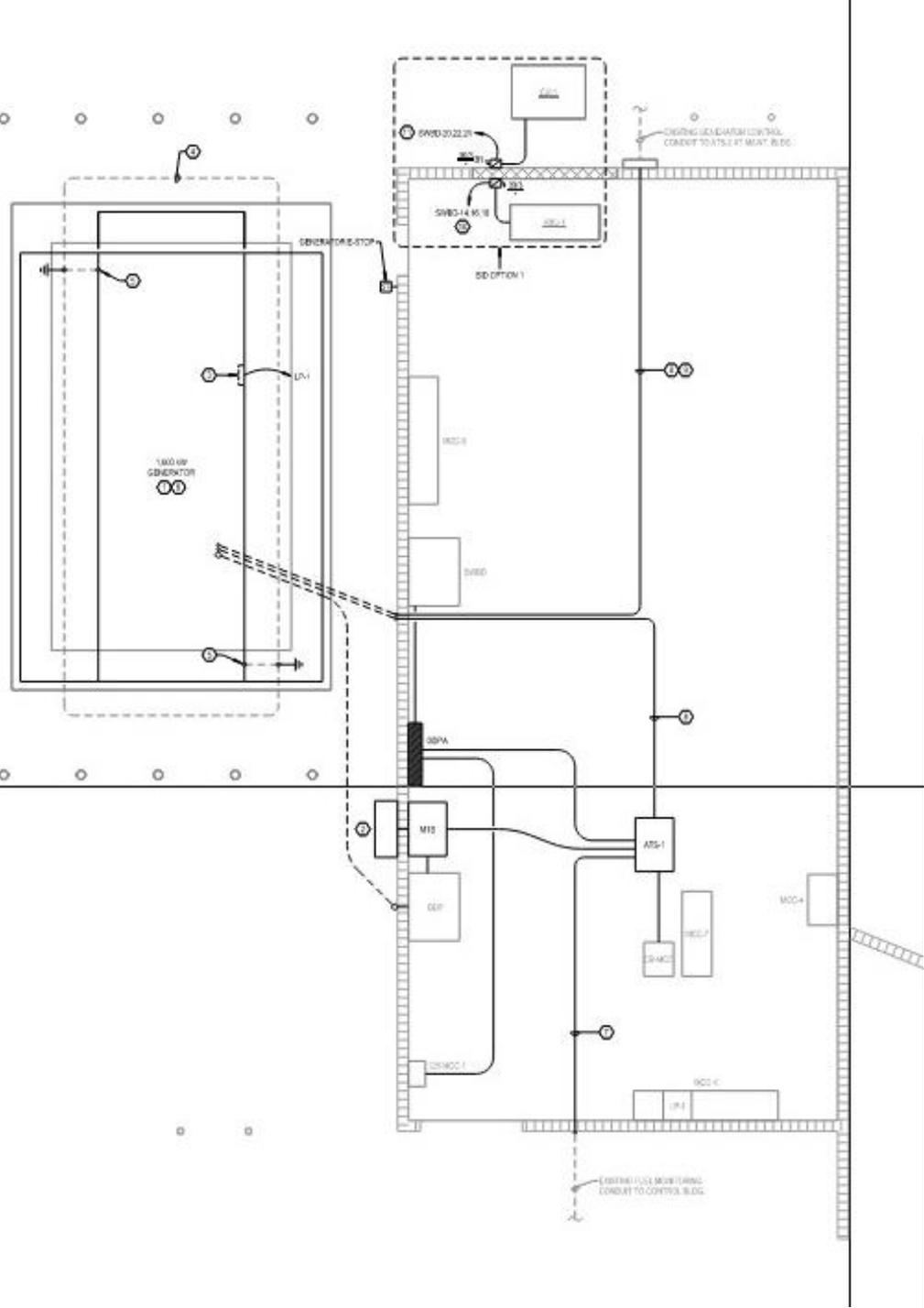
Construction Phase:

- \$1.19 Million Contract
- \$1.26 Million Amended Contract

Activities:

- Construction of Lift Station work been completed.
- Startup Testing Late February
- Demolition of existing lift station to begin once new station has been tested.

PRINEVILLE WTP GENERATOR REPLACEMENT



CONSTRUCTION

Start Date:
April 2025

End Date:
May 2026

Construction Phase:

- \$1.2 Million Estimated
 - \$444,051 (Hazard Mitigation Grant Program)

Activities:

- Construction contract awarded April 2025.
- All generator equipment has been delivered.
- Construction to begin March 2026.

McCARTY RANCH WATER MAIN

100%

CONSTRUCTION

Start Date:
February 2025

End Date:
December 2025

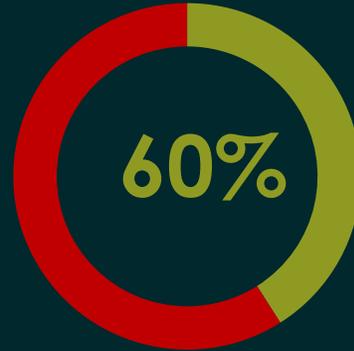
Construction Phase:

- \$394,970.81 - Material Cost
 - \$375,429.69 American Rescue Act Fund
- \$533,000 – Construction Cost

Activities:

- Project is complete.

WESTPORT WWTP NUTRIENT REDUCTION IMPROVEMENTS



CONSTRUCTION

Start Date:
December 2023

End Date:
March 2028

Construction Phase:

- \$40 Million Phase 1 BMAP
- \$22 Million Phase 2 AWT
- \$25 Million Estimated Phase 3 Reject Tanks
 - Approximately \$35 Million Grant

Activities:

- Multi year/Multi phase project.
- Electrical improvements and hardening is approximately 85% complete.
- The new aeration basin and headworks were placed into service in September 2025.
- Phase 2 – Advanced Wastewater Treatment GMP has been authorized and construction has begun.
- Phase 3 – 90% design documents for the reject water storage and pumping system have been received and are currently being reviewed by staff.

Range Line Road & Glade Future Injection Wells



DESIGN/ PROCUREMENT

Start Date:
March 2025

End Date:
December 2029

Design/Procurement Phase:

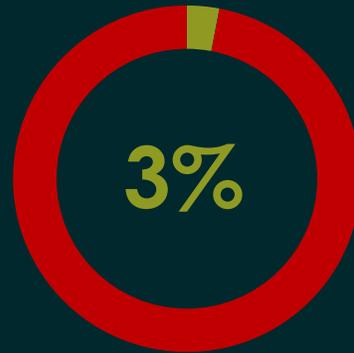
- \$3.7 Million for Design/Construction Oversight

Activities:

- Design of two Class I deep injection wells and dual-zone monitor well for the upcoming Range Line Water Treatment Facility and one Class I deep injection well for the existing Glades Wastewater Treatment Facility 100% complete.
- The construction permits have been issued by Florida Department of Environmental Protection (FDEP).
- Bids for the Glades IW-2 have been received, and procurement is assisting with negotiations with the single bidder.
- Bid package for Rangeline is in Procurement and anticipate Request for Bids within 30 days.



DESIGN-BUILD FOR NINE FLORIDAN WELLS AND RAW WATER MAIN



**DESIGN/
CONSTRUCTION**

Start Date:
September 2025

End Date:
December 2029

Design/Construction Phase:

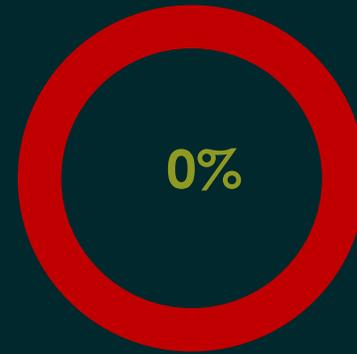
- GMP #1 \$10,574,067.63
 - Complete Design of 9 Wells
 - Construction of 2 Wells
 - ODP Purchase of all Casing

Activities:

- Multi Year/Multi Phase Project
- Site Plans Approved
- 50% Well Design Complete
- Pit Casings for F-23 & F-38 Installed
- Drilling for F-23 Underway
- Expect Second Rig April/May 2026
- 30% Design of Raw Water Main Under Review
- PO's Issued for ODP



Range Line Road Water Treatment Plant



PLANNING/ PROCUREMENT

Start Date:
Design
Est. April 2026

End Date:
Construction
Est. Dec 2029

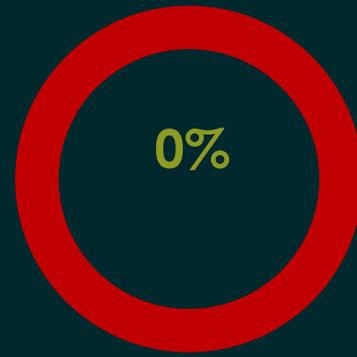
Planning Phase:

- \$130 Million Estimated

Activities:

- A preliminary selection of a design-build firm was completed in December 2025.
- Negotiations for the Scope of Work and Initial Guaranteed Maximum Price (GMP#1) is ongoing, under the auspice of the Procurement.
- Design estimated to start April of 2026.
- Fully constructed plant should be online late 2029/early 2030.

Glades Wastewater Treatment Facility Expansion



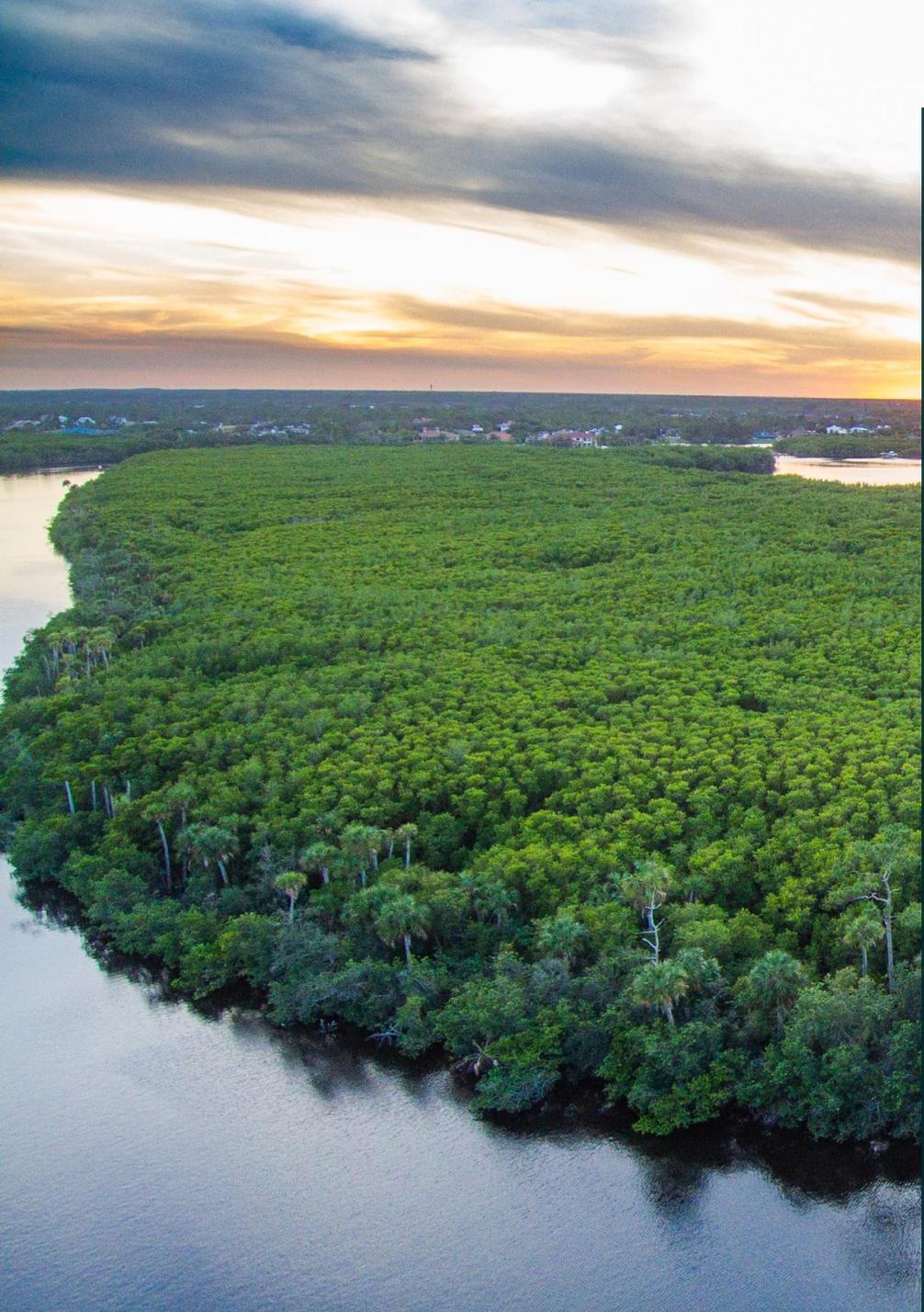
PLANNING

Start Date:
TBD

End Date:
TBD

Planning Phase:

- Estimated construction cost for this project to be determine.
- Staff drafting request for qualification to select Owners Representative for the construction of the Glades Wastewater Treatment Facility.
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- Draft to Procurement by March 2026.



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Thank you
Questions?

