



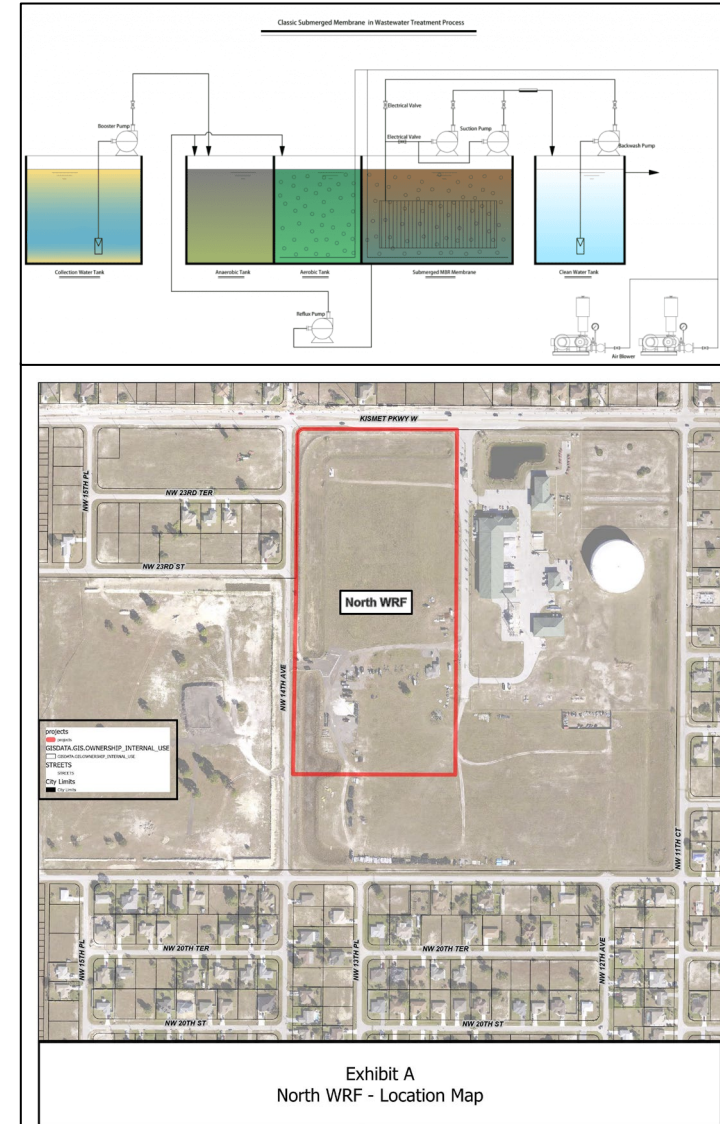
| UTILITIES – FY-2025 CIP 1ST QUARTER UPDATE JANUARY 15, 2025

Utilities Dept Projects

I. North Water Reclamation Facility (Engineering Design and Construction)

Budget: \$250M

- i. **Status:** RFP Basis of Design Report with Option for Professional Eng. Design Services scheduled for SAC on Nov. 12, 2024
- ii. **Schedule:** Design schedule TBD
- iii. **Budget:** Project on budget
- iv. **Next Steps:**
 - a. Select Professional Engineering Team
 - b. Negotiate Engineering Contract
 - c. Facility Engineering Design and Bidding
 - d. Facility Construction



Utilities Dept Projects

II. North RO WTP Expansion (6 MGD) and Potable Water Storage Tank (12 MGD)
(Engineering Design and Construction)

Budget: \$45.9M

- i. **Status:** Tetra Tech selected for Professional Engineering Services
- ii. **Schedule:** Design schedule TBD
- iii. **Budget:** Project on Budget
- iv. **Next Steps:**
 - a. Contract negotiations complete
 - b. Contract going to Council Jan. 25'
 - c. Facility Engineering Design TBD
 - d. Facility Construction TBD



Utilities Dept Projects

III. Reservoir Pipeline and Pump Station Project

Engineering Cost: \$822K (\$1.5M Grant)

Construction Cost: \$28M (\$6M Grant)

- i. **Status:** Engineering design complete
- ii. **Schedule:** Property purchase underway
- iii. **Budget:** Project on Budget
- iv. **Next steps:**
 - a. Property acquisition – May 25'
 - b. Bid project – Aug. 25'
 - c. Project completion – Dec. 26'



Utilities Dept Projects

IV. CRA Sewer MPS-100 & Force Main Design, Permit and Const. (\$23.94M Total Cost)

Engineering Cost \$1.94M

FM Const. \$7.73M (ARPA Funded)

MPS-100 Const. 14.27M (ARPA Funded)

i. **Forcemain Status:** Construction complete

ii. **MPS 100 Status:**

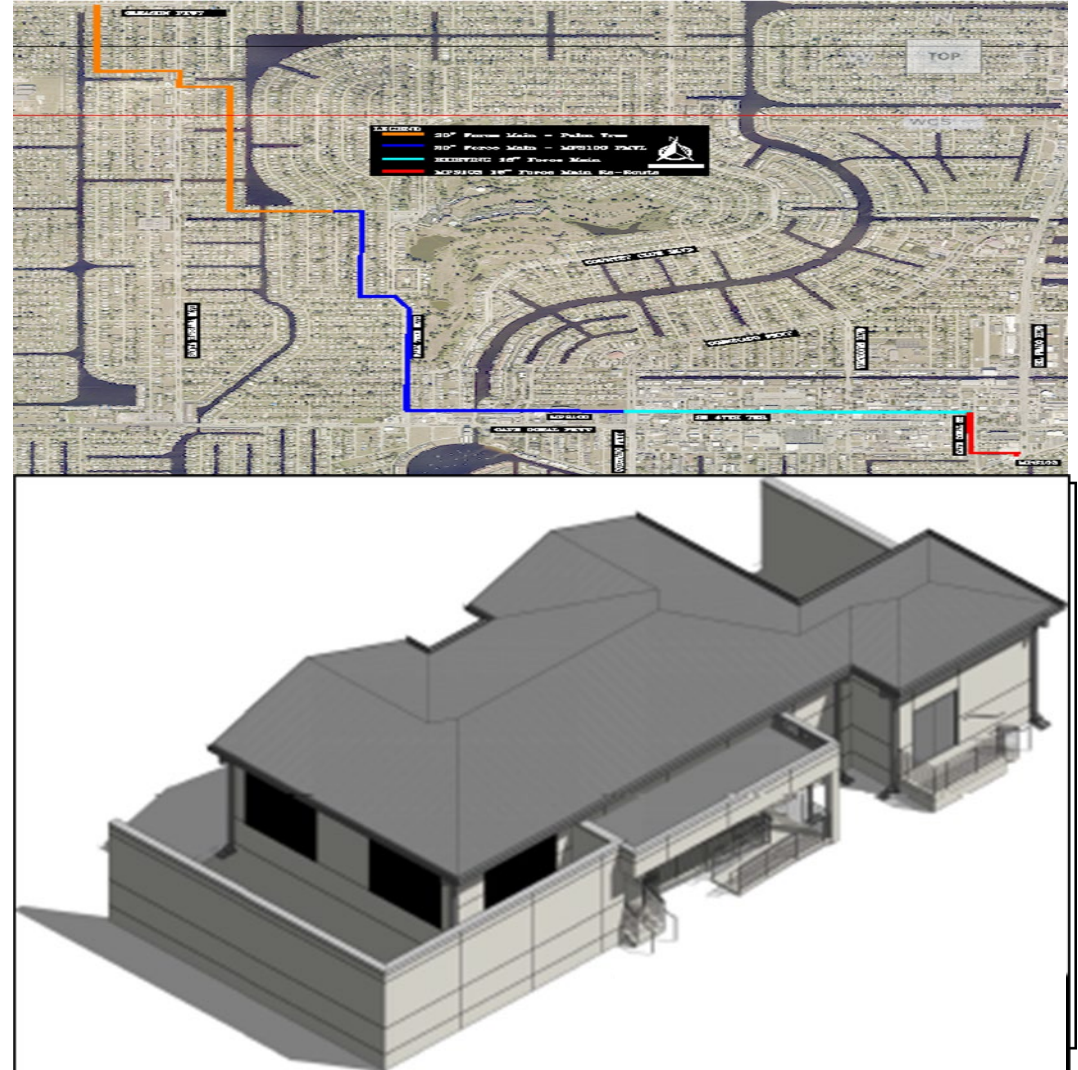
a. Project awarded to TLC

b. Construction underway (60% Complete)

iii. **Budget:** Project on budget

iv. **Next Steps:**

a. Complete construction Mar. 25'

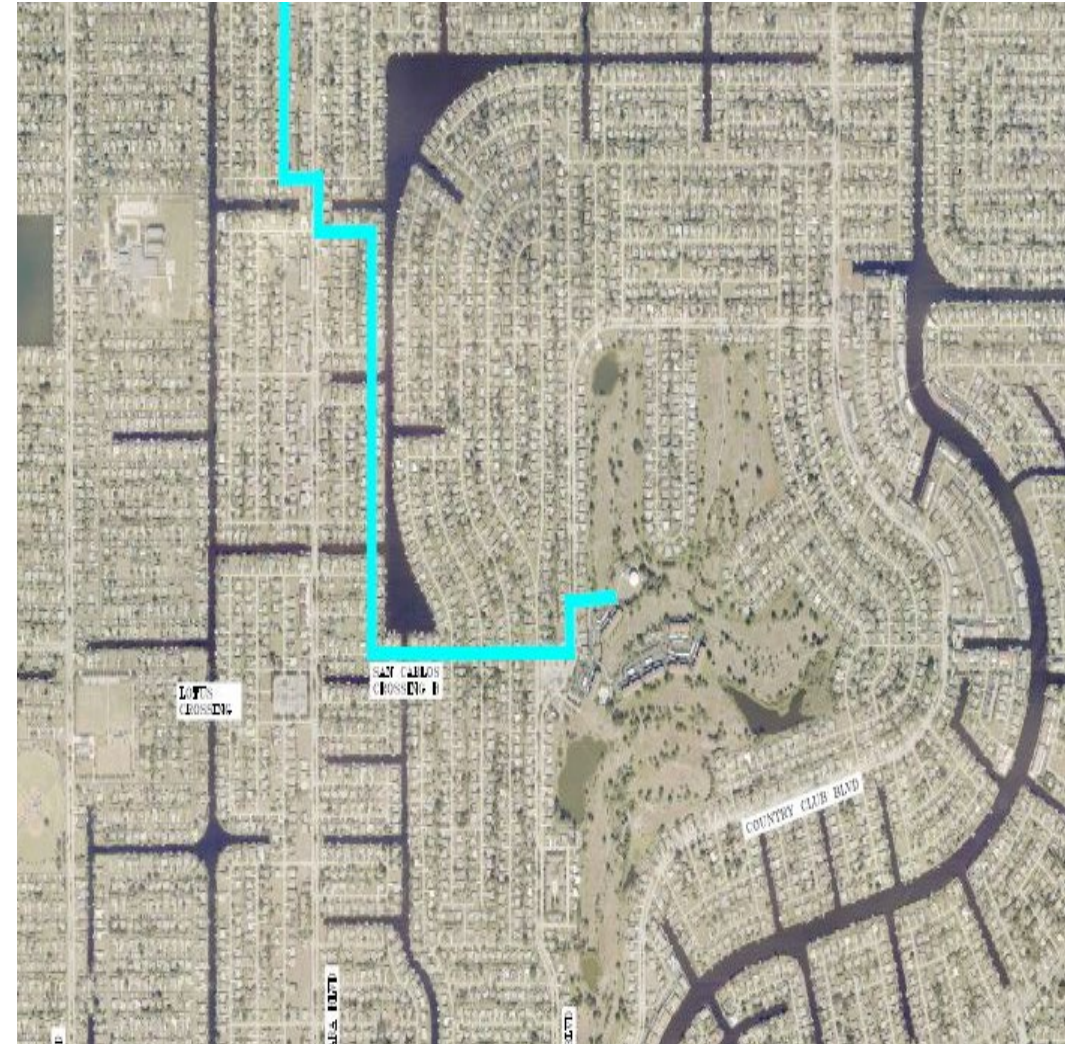


Utilities Dept Projects

V. Palm Tree Water and FM Improvements

Project Budget: \$15.5M

- i. **Status:** Project substantially complete
 - Water Main cleared and in service
 - Force Main pressure tested, awaiting MPS-100 completion for service
- ii. **Schedule:** Project on schedule
- iii. **Budget:** Project under budget
- iv. **Next steps:** Completing Punch-List and project close out



Utilities Dept Projects

VI. Design/permit/construct 6 North RO Plant Supply Wells. Budget: \$10M

i. Status:

- a. Basis of Design Report complete
- b. Design underway at 90% draft
- c. Well Drilling Bid awarded

ii. **Schedule:** On schedule

iii. **Budget:** Project on budget

iv. **Next steps:**

- a. Complete Engineering Design Jan. 25'
- b. Well drilling begins 11/18/24



Utilities Dept Projects

VII. Class I UIC Exploratory Well Hydrogeologic Evaluation Permitting and Construction Project Budget: \$5M

- i. **Status:**
 - a. Basis of Design and Preliminary Design Reports complete
 - b. Engineering Design underway
- ii. **Schedule:** On schedule
- iii. **Budget:** Project on budget
- iv. **Next steps:**
 - a. Complete Class I UIC Permitting
 - b. Bid Well Drilling
 - c. Drill Exploratory Well & Evaluate Site

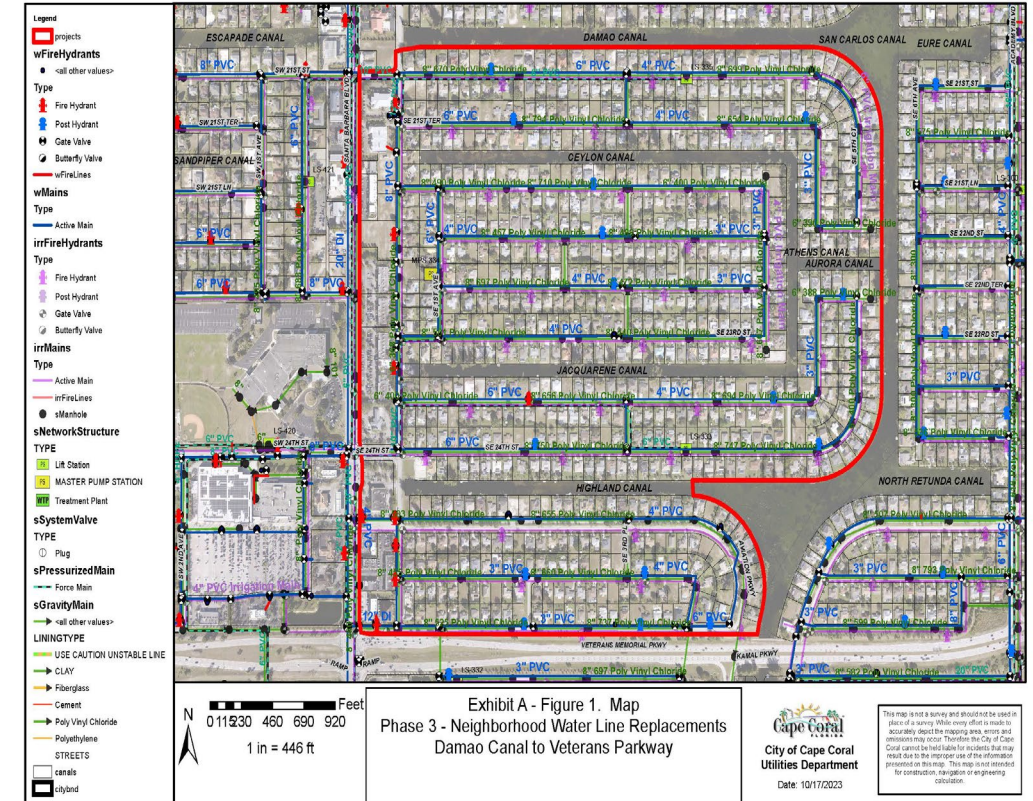


Utilities Dept Projects

VIII. Phase 3 – Neighborhood WM Replacement

Budget: \$15.8M (Design & Const.)

- i. Status: Tetra Tech selected for design
Currently in contract negotiations
- ii. Schedule: Design schedule TBD
- iii. Budget: Project on budget
- iv. Next Steps:
 - a. Engineering Design
 - b. Bid Construction
 - c. Construct



Project Boundaries: Damiao Canal, Veterans Pkwy, Santa Barbara and San Carlos Canal

Utilities Dept Projects

IX. Everest WRF – Headworks Replacement Budget: \$15M

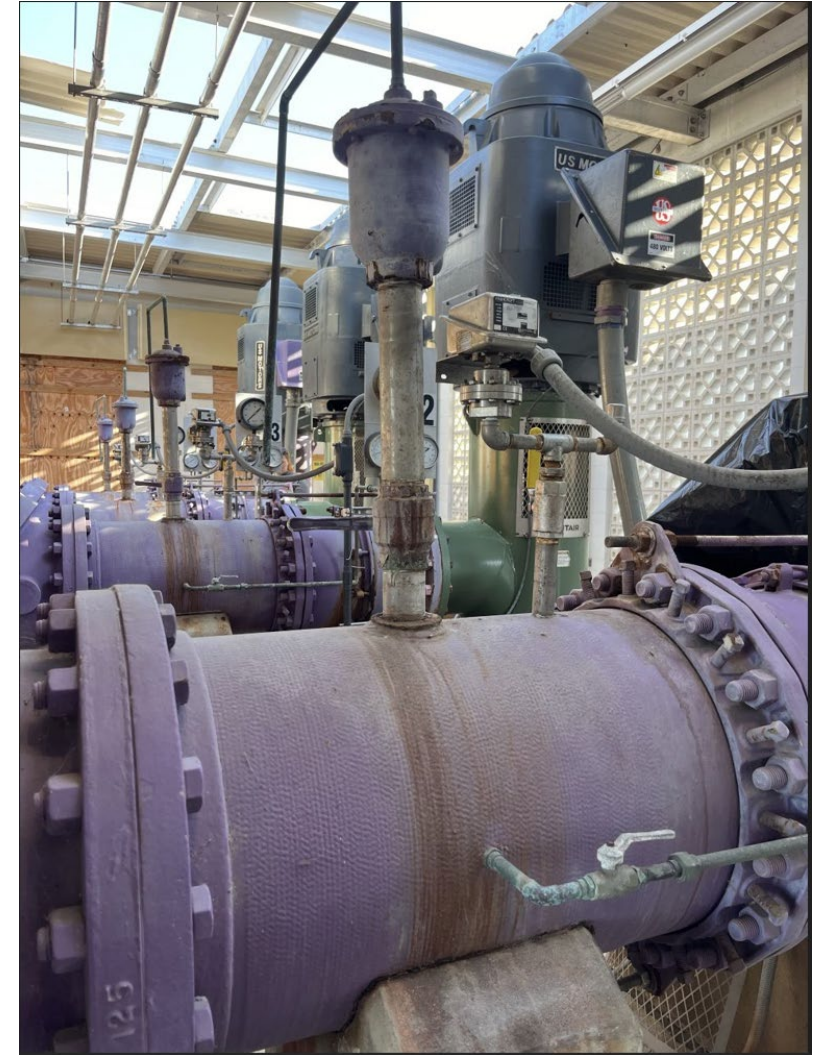
- i. **Status:** Hazen and Sawyer selected contract negotiations underway
- i. **Schedule:** Design schedule TBD
- ii. **Budget:** Project on Budget
- iii. **Next Steps:**
 - a. Negotiate Contract w/ Design Firm
 - b. Engineering Design
 - c. Bid Construction
 - d. Complete Construction 2027



Utilities Dept Projects

X. Everest WRF – Effluent Reuse Pump Station Budget: \$11M

- i. **Status:** SCP Issued for Basis of Design Report
- ii. **Schedule:** BODR Completion Jan. 2025
- iii. **Budget:** Project on Budget
- iv. **Next Steps:**
 - a. Prepare and advertise Engineering RFP
 - b. Engineering Design
 - c. Bid Construction
 - d. Complete Construction 2028



Utilities Dept Projects

XI. Pine Island Rd West Corridor Utilities Project. Budget: \$2.4M (Engineering Design)

- i. Status:
 - a. Engineering Contract Awarded to Weston & Sampson
 - b. Engineering Design underway
 - c. Field survey nearing completion
- ii. Schedule: 12 Months from NTP for Design
- iii. Budget: Project on budget
- iv. Next Steps:
 - a. Complete Engineering Design Sept. 25'

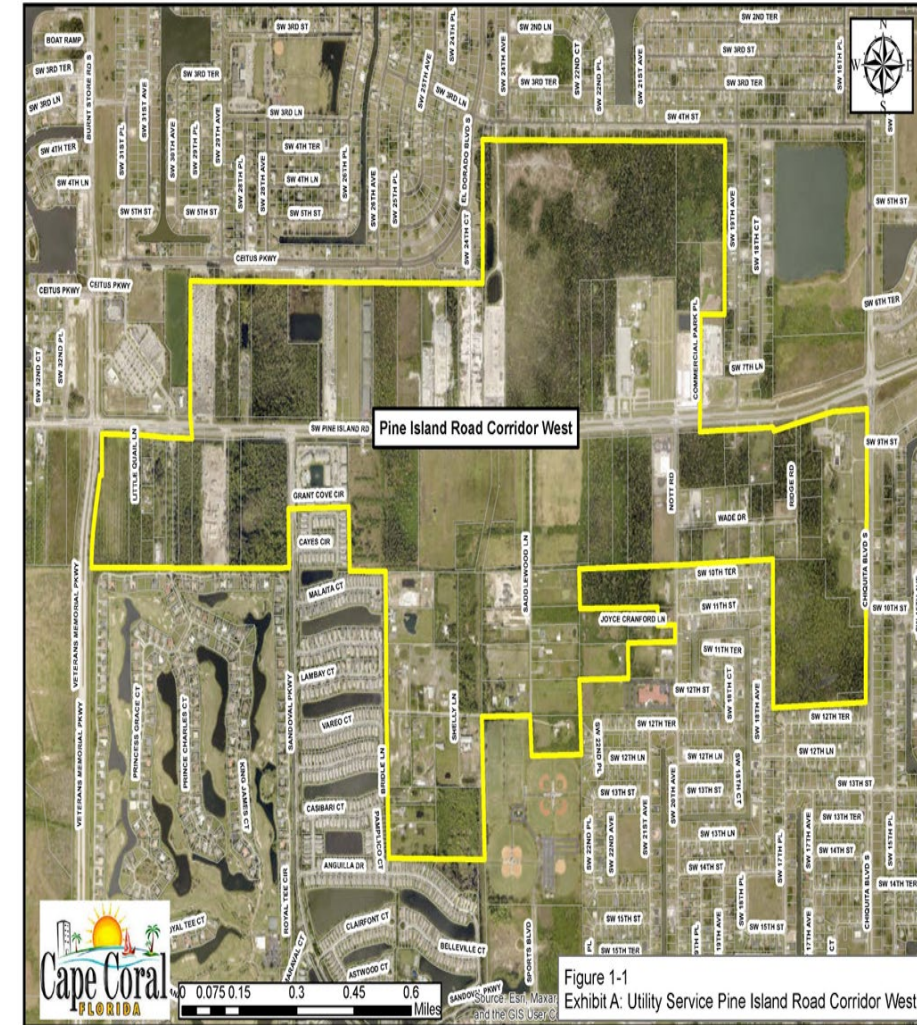


Figure 1-1
Exhibit A: Utility Service Pine Island Road Corridor West

Utilities Dept Projects

XII. North South Transfer Pump Station Irrigation & Fire Flow Project

Budget: \$4.3M

- i. **Status:** AECCOM Team selected for Professional Engineering Services Contract Negotiation underway
- ii. **Schedule:** Design schedule TBD
- iii. **Budget:** Project on budget
- iv. **Next Steps:**
 - a. Negotiate Engineering Contract
 - b. Bid Construction
 - c. Complete Construction 1st QTR 2028



Utilities Dept Projects

XIII. Everest WRF Gleason Pkwy. Waste Activated Sludge (WAS) Pipeline Project. Budget: \$3.54M

- i. **Status:** Construction 100% complete
- ii. **Schedule:** Project is completed
- iii. **Budget:** Project on budget
- iv. **Next Steps:**
 - a. Operational testing & commissioning currently underway



Thank you

