



# | 2024 UTILITIES PROJECTS FEBRUARY 28, 2024

# I. Utilities Dept Projects

II. Reservoir Pipeline and Pump Station  
Engineering Cost: \$822K (\$1.5M Grant)  
Construction Cost: \$28M (\$6M Grant)

- i. **Status:** Engineering design complete
- ii. **Schedule:** Dependent on property acquisition
- iii. **Budget:** On Budget
- iv. **Next steps:**
  - a. Property acquisition – Mar. 24'
  - b. Bid project – Summer 24'
  - c. Project completion – Fall 25'



## II. Utilities Dept Projects

### III. 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

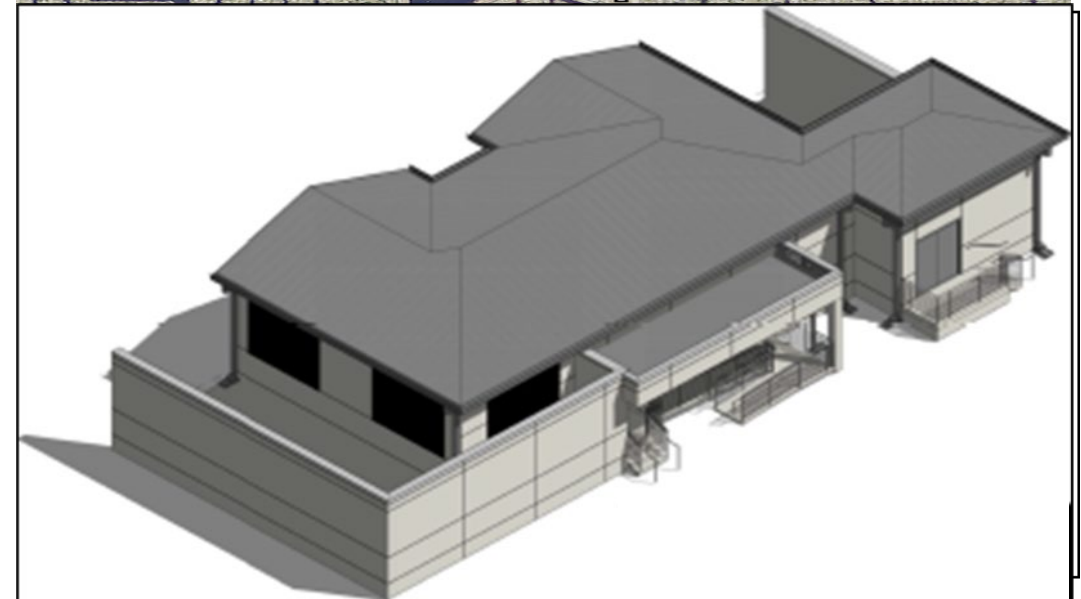
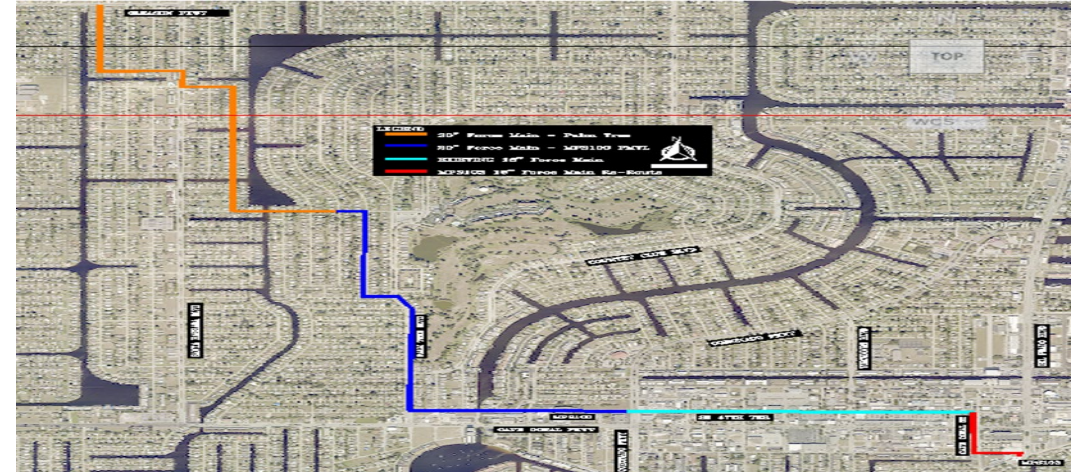
ii. **MPS 100 Status:**

a. Project awarded to TLC

b. Construction underway (10% Complete)

iii. **Next Steps:**

c. Complete construction Dec. 24'

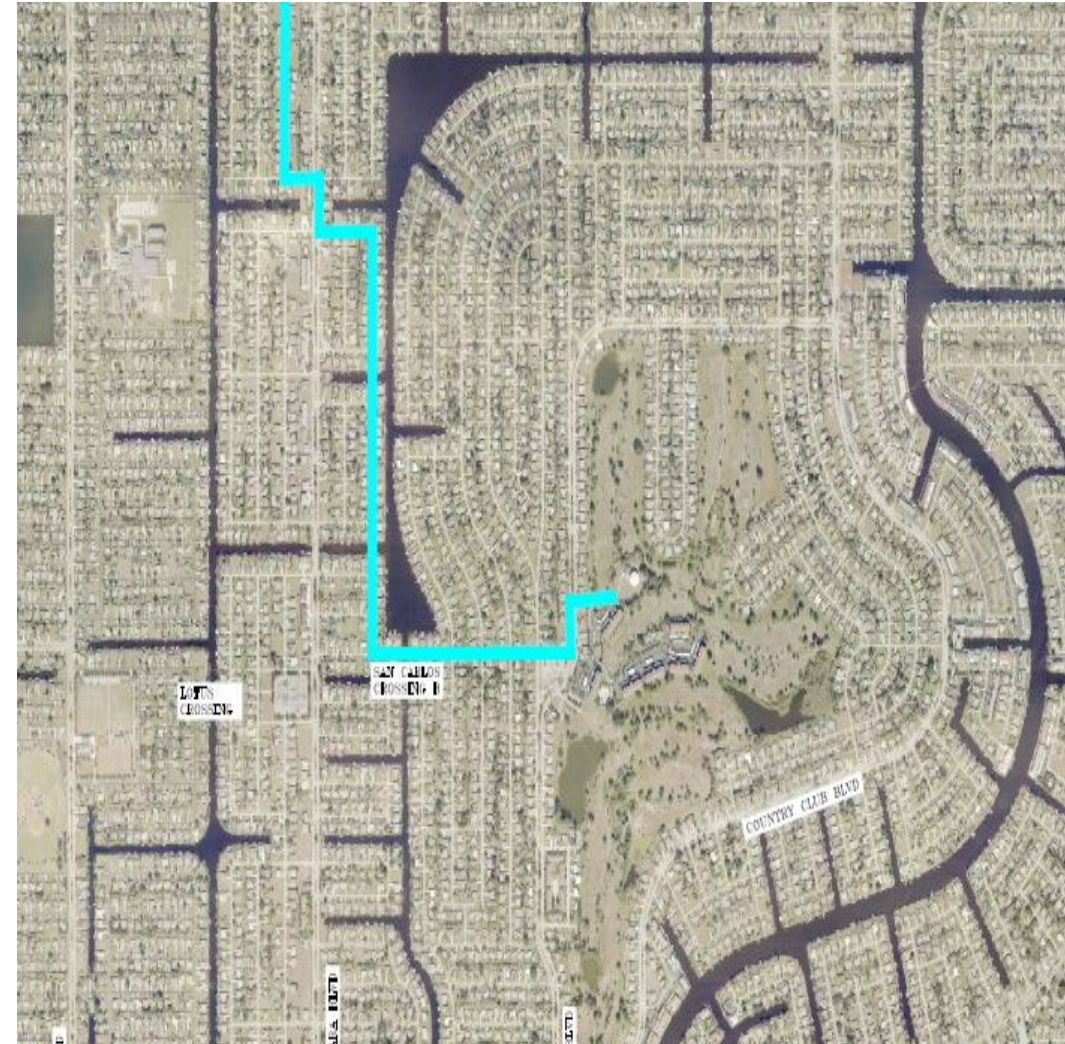


# III. Utilities Dept Projects

## IV. Palm Tree Water and FM Improvements

Total Cost \$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:** Complete road restoration



# IV. Utilities Dept Projects

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

### i. Status:

- a. RFP for Design Issued  
Submittals Due 2/16/24

### ii. Schedule: Design schedule TBD

### iii. Budget: \$45.9M

### iv. Next Steps:

- b. Select Engineering Consultant
- c. Negotiate Engineering Contract
- d. Begin Engineering Design



# V. Utilities Dept Projects

VI. Design/permit/construct additional North RO Plant Supply Wells Estimated Cost \$10M

i. Status:

- a. Engineering Design underway
- b. Water Use Permit Modification  
Issued by SFWMD 12/28/23

ii. Schedule: On schedule

iii. Budget: On budget

iv. Next steps:

- c. Complete Engineering Design
- d. Bid Wells and Raw Water Main
- e. Construct Wells & Raw Water Main



# VI. Utilities Dept Projects

## VII. Pine Island Rd West Corridor Utilities Project. Est. Cost: \$2.4M (Engineering Design)

### i. Status:

- a. RFP for Design Issued
- b. Engineering Consultant Selected
- c. Engineering Contract Negotiation Underway

### ii. Schedule: Design schedule TBD

### iii. Budget: \$2.4M

### iv. Next Steps:

- d. Award Engineering Contract
- e. Begin Eng. Design Summer 24'
- e. Complete Engineering Design 25'

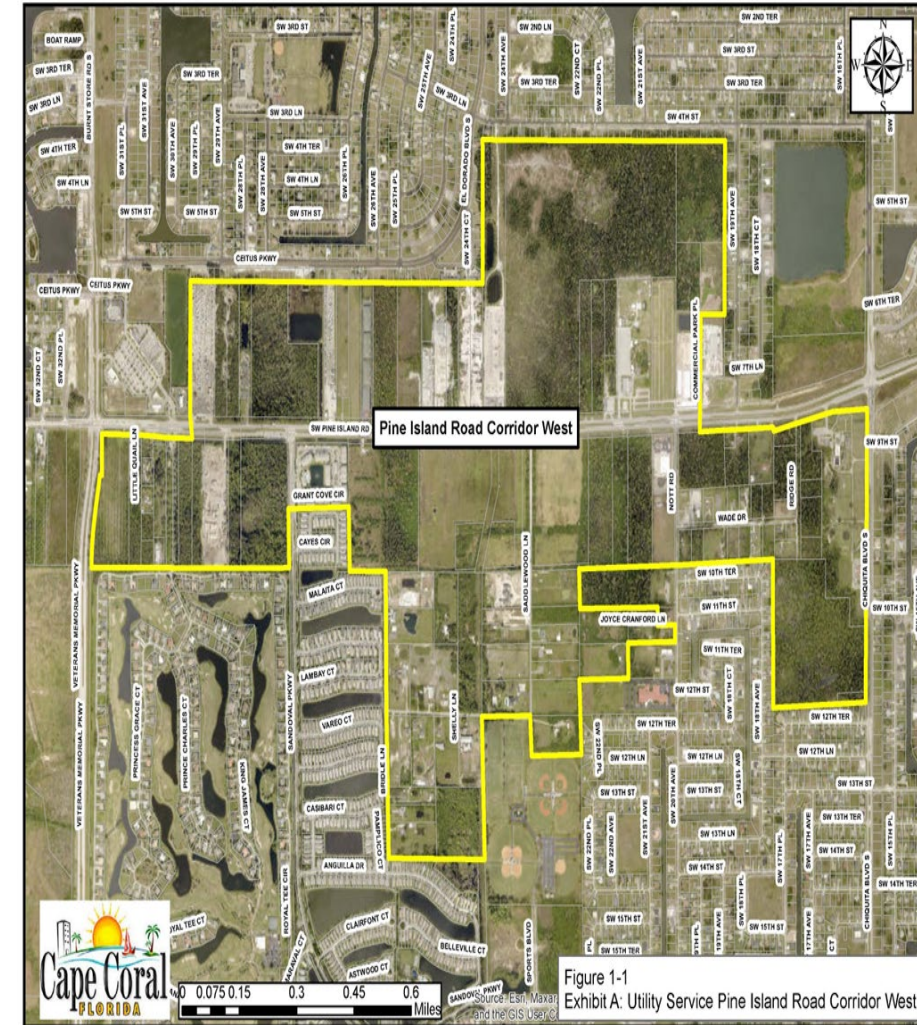


Figure 1-1  
Exhibit A: Utility Service Pine Island Road Corridor West

# VII. Utilities Dept Projects

VIII. Everest WRF Gleason Pkwy. Waste Activated Sludge (WAS) Pipeline Project. Total Cost: \$3.54M

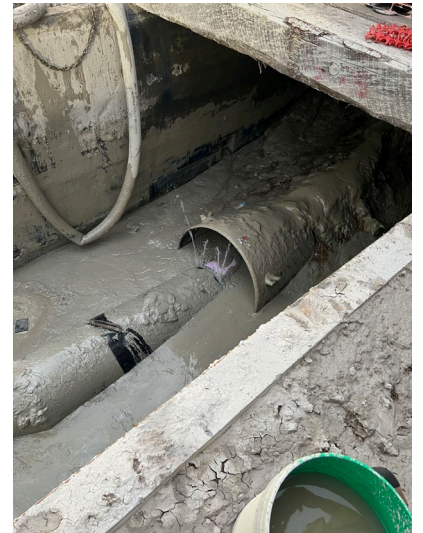
- i. Status: Construction Underway
- ii. Schedule: Complete Construction Fall 24'
- iii. Budget: \$3.54M
- iv. Next Steps:
  - a. Operational Testing & Commissioning Fall 24'



# VIII. Completed Project

## I. Fort Myers Reclaimed Water Transmission Main Construction Cost \$19.7M (\$11.4M grants)

- i. Status: Project Complete. Currently pumping reuse water from Ft. Myers.



Thank you

