

# **Utilities Department CIP Projects**

## **Committee of the Whole**

**December 8, 2021**

Utilities Department



# Utilities Dept Projects

## Ft Myers Reclaimed Water Transmission Main

Est. const. cost \$20M (\$10M grants)

### Status:

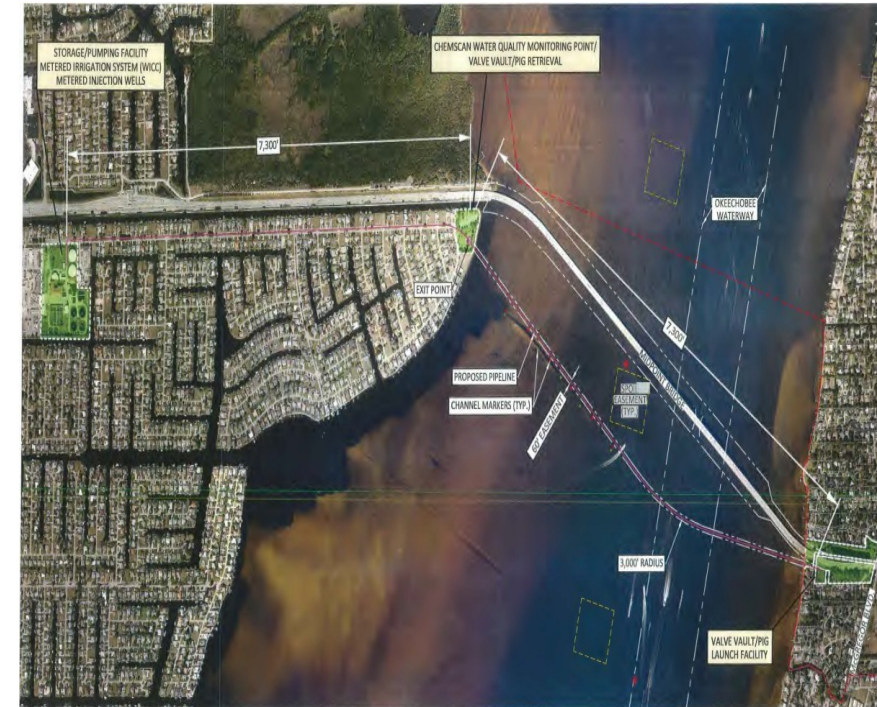
- 100% Design – Subaqueous & overland bids received July & Sept. 2021

### Actions undertaken:

- Informed residents (Newsletter/Website)
- Overland route awarded Nov. 2021
- Subaqueous crossing under review

### Next Steps:

- Begin construction - Jan. 2022
- Complete construction - Jan. 15, 2023



# Utilities Dept Projects

## Southwest Water Reclamation Operations Building

Const. cost \$15.6M

### Status:

- Construction underway

### Actions undertaken:

- Completed design and permitting
- Awarded construction contract GMP
- Groundbreaking - July 2021

### Next steps:

- Complete construction - Nov. 2022



# Utilities Dept Projects

**Reservoir Pipeline and Pump Station Eng. Cost: \$822K  
(\$1.5M Grant)**

**Status:**

- Final project design underway

**Actions undertaken:**

- Received 20-year Water Use Permit
- 3-year agreement approved
- \$1.5M in grants received

**Next steps:**

- Complete engineering design-Aug. 2022
- Bid project – Fall 2022
- Est. project completion – Dec. 2023





# Utilities Dept Projects

**Southwest Reuse Tank Project: Const. Cost \$12.5M**

**Status:**

- Construction completion – 70%

**Actions undertaken:**

- Notified nearby businesses
- Completed design/permitting
- Construction contract awarded
- Notice to proceed issued - Apr. 2021
- Construction underway

**Next Steps:**

- Complete construction - May 2022



# Utilities Dept Projects

## Nicholas Parkway West/East Watermain & Roadway Improvements

**Const. Cost: West \$6.2M - East \$6.3M**

### Status:

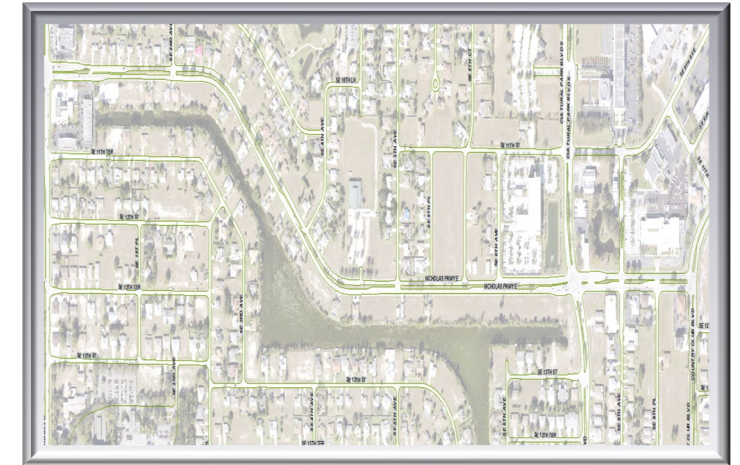
- Nicholas Pkwy West under construction
- Nicholas Pkwy East awarded by Council

### Actions undertaken:

- Notice to proceed for Nicholas Pkwy East to be issued December 2021

### Next Steps:

- Complete const. Nicholas West – Apr. - 2022
- Complete const. Nicholas East – Feb. - 2023





# Utilities Dept Projects

## Palm Tree Phase I/II Watermain

Est. Cost \$5M

### Status:

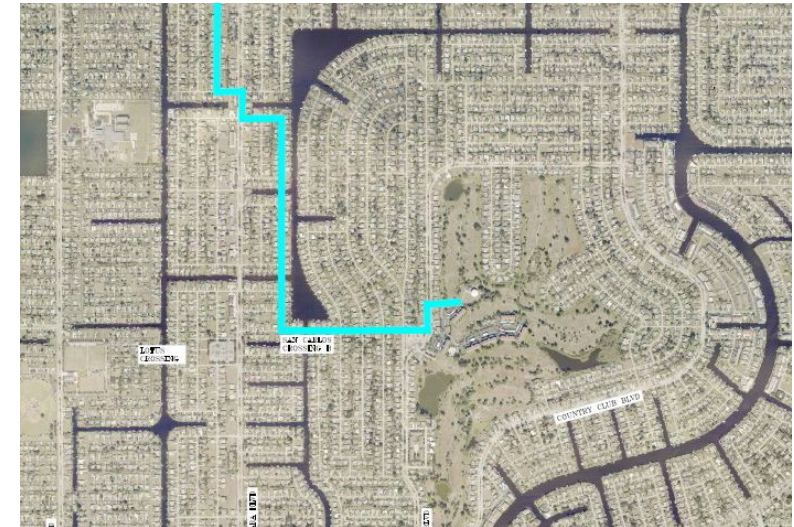
- Completed Palm Tree watermain design and permitting

### Actions undertaken:

- Engineering design & permitting to add portion of CRA FM From SE 40<sup>th</sup> Street to Gleason Parkway

### Next steps:

- Complete design & permitting
- Bid project and complete construction by June 2023



# Utilities Dept Projects

**Design/permit CRA Sewer MPS-100 & FM – Est. Cost \$25M (ARPA Funded)**

**Status:**

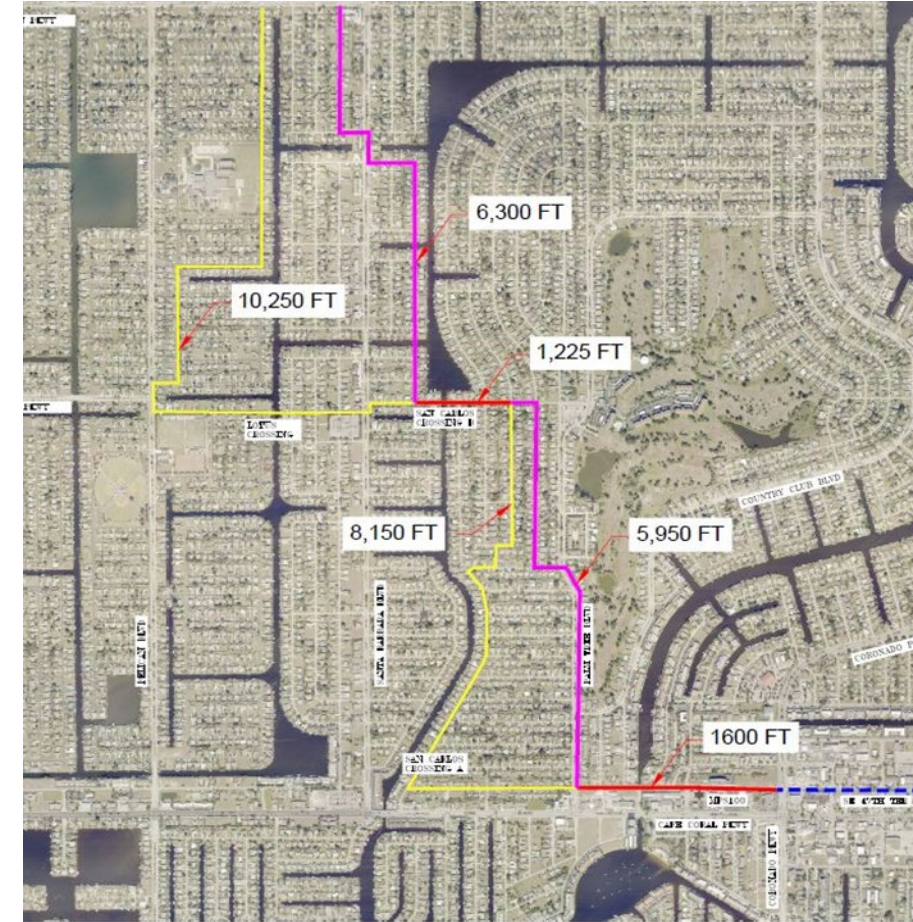
- Forcemain design – 60%
- MPS design – 30%

**Actions undertaken:**

- Eng. design of MPS-100
- Eng. design of FM Transmission Line – MPS-100 to SE 40<sup>th</sup> Street

**Next steps:**

- Complete eng. design – Feb. 2022
- Complete construction - June 2023





# Utilities Dept Projects

**Design/permit/construct additional North RO Plant Supply Wells**

**Estimated Cost \$10M**

**Status:**

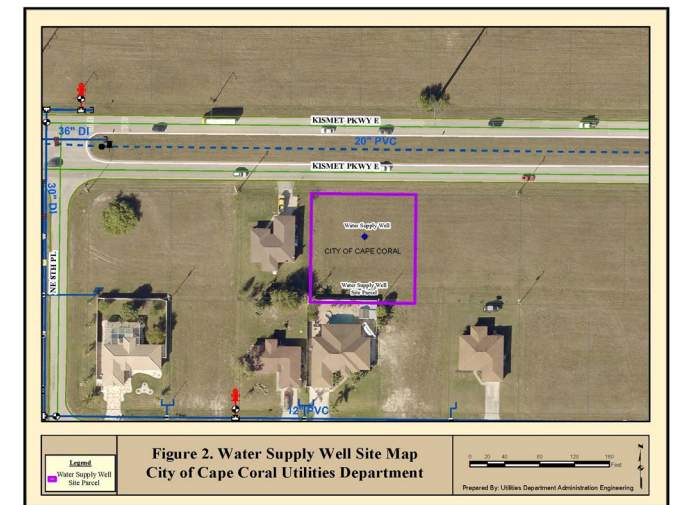
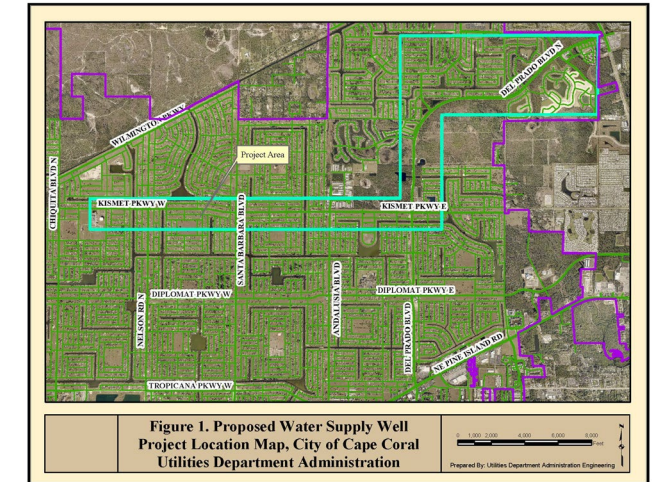
- RFP engineering services issued May 2021
- Negotiating contract

**Actions undertaken:**

- SFWMD AWS grant requested for FY-22
- Drilling for one supply well completed

**Next steps:**

- Design/permit/bid/const. 5 wells/raw main
- Complete design & bid by December 2022



**THANK YOU**  
any questions?

