



# APWA / SAME CIP Update

October 11, 2022

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Vice President, Board of Directors

## Existing System

### Bellaire Pump Station

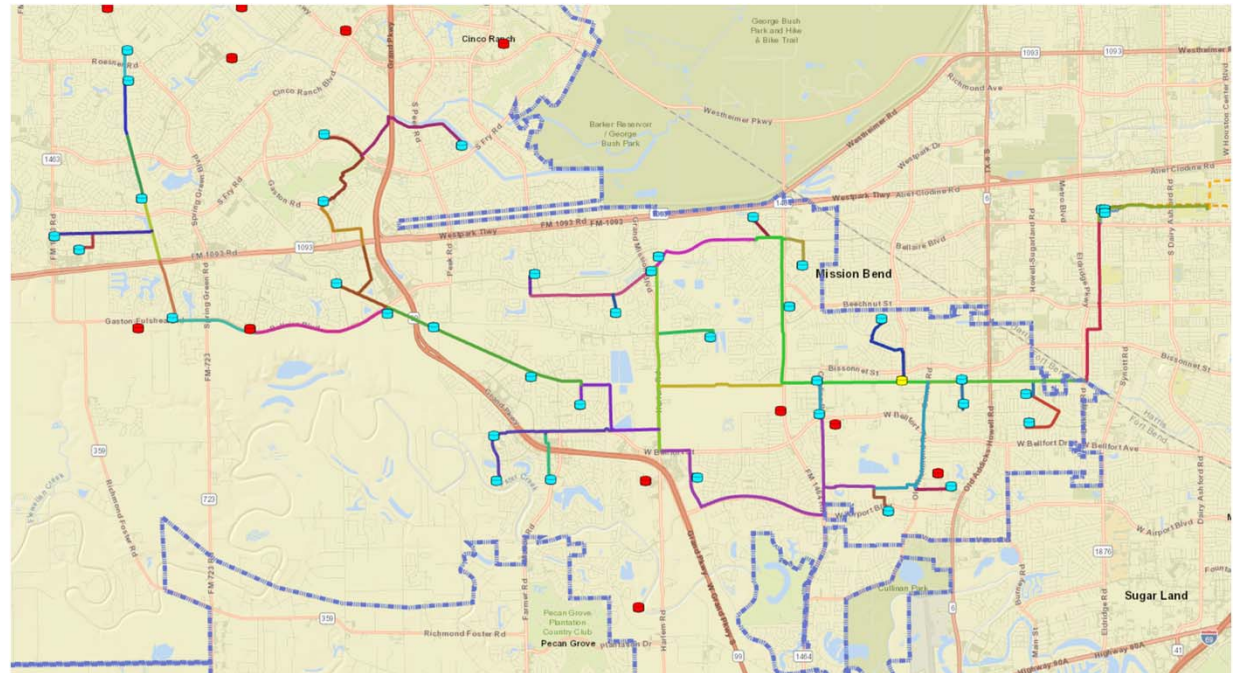
- 40 MGD
- 15 MG of ground storage

### Transmission System

- Over 50 miles of water line
- 12” – 48”
- 35 delivery points to 39 MUDs

### Reclaimed Water Systems

- 10 systems (2 owned by NFBWA)



## Under Construction

### Grand Lakes Reclaimed Water System

- 44,000 LF of 2” – 12”
- Two 500,000 gallon GSTs
- Estimated 161 MG of reclaimed water annually



### FBC 146/194 Reclaimed Water System (Long Meadow Farms)

- 43,000 LF of 2” – 12”
- 450,000 gallon GST
- Estimated 42 MG of reclaimed water annually



## In Design / Bid

### Segment 11A

- 8,600 LF of 36"

### Segment 13B

- 10,400 LF of 16"

### Segment 18A

- 11,300 LF of 42" and 60"

### Segment 19

- 6,600 LF of 60"

### Segment 13C & D

- 20,300F of 12", 24" and 30"

### FBC FWSD 2 Connection

### FBC 255 Connection



## On Tap

### Segment 14A

- 10,800 LF of 24"

### Segments 15A & B

- 21,900 LF of 20" and 36"

### Segments 16B & C

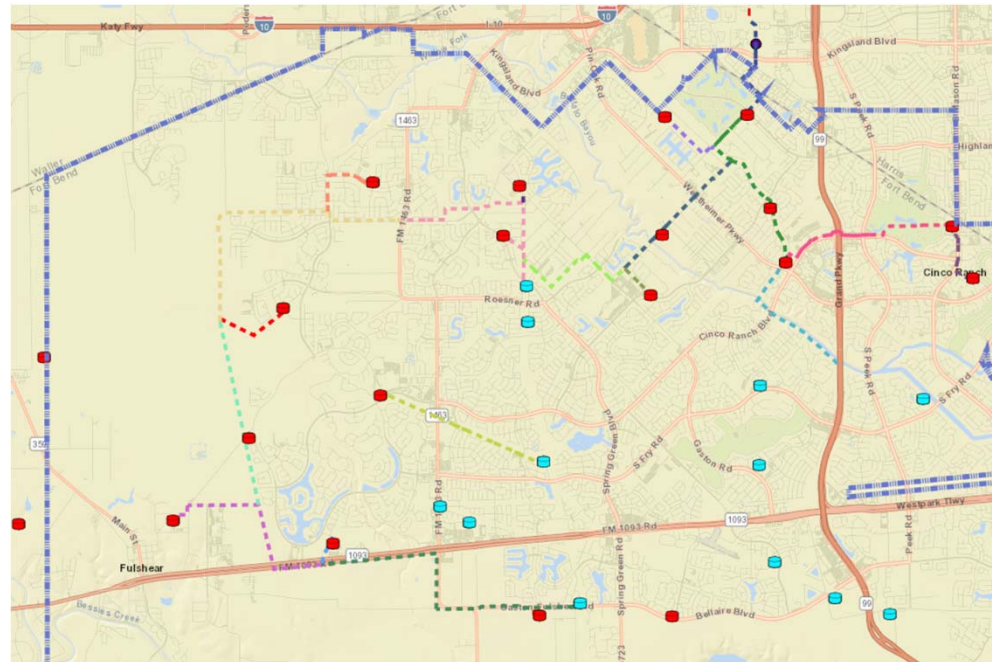
- 14,800 LF of 12", 36" and 42"

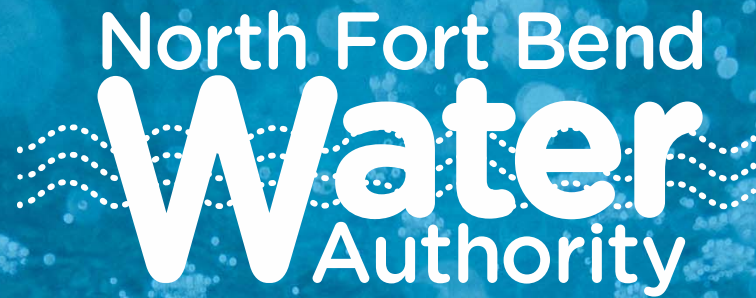
### Segments 17A, B & C

- 18,800 LF of 12" and 48"

### Segment 18B

- 4,000 LF of 16"





**Provide. Conserve. Educate.**

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