



**FARMERS BRANCH**  
TEXAS

# Utilities Water Replacements & Water Loss Mitigation

Sustainability Committee | April 8, 2026

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Water Main Replacement

# Replacement Information

## Water Main Replacement

Since 2022, the City has replaced over 27,000 linear feet of water mains in various sizes & material.

## Water Main Breaks

Steady decline in main breaks.

2022 - 47

2024 - 25

2023 - 31

2025 - 20

## 2026 Water Main Replacement

Currently in design. Estimated 19,157 linear feet of main replacement. Includes various 6"-12" distribution mains & one (1) 16" transmission main.

## Future Water Main Replacement

Public Works has created a 5-year CIP replacement plan. Estimated 15.08 miles of main replacement from 2027-2030.

# Large Size Water Meter Replacement



## Replacement Program

This replacement program focuses on the replacement of water meters sized between 3" – 10"



## Meter Testing

Every year, Public Works tests large meters for reading accuracy. Repairs are made if possible. If no repairs can be made. Meter is added to replacement list.



## Latest Replacement

Between 2024 & 2025, Public Works focused on these replacements. In total, 48 large meters were replaced.



## Meter Reading

# Itron/Temetra

Itron is used for the City's automated meter reading software. Currently in transition to Itron's Temetra software for better transparency.



### **Temetra**

Initiated transition early 2025



### **Go Live**

Anticipated go live of October 2025



### **Currently Delays**

Working with IT & Software Engineers



### **Resident Portal**

No date set for go live



# Questions

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