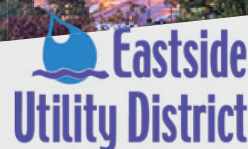


Eastside Utility District, TN - Water Meter Replacement Program



PROJECT SOLUTIONS

- Residential and commercial water meter replacement
- Diehl and Kamstrup water meter installation
- Itron 500W Cellular AMI endpoint installation and activation
- Customer notification and appointment coordination
- Meter data collection and validation
- Project and construction management

PROJECT DRIVERS

- Replace aging water meter infrastructure
- Improve meter accuracy and billing reliability
- Modernize utility metering technology
- Increase operational efficiency through AMI
- Enhance customer service and system visibility

BY THE NUMBERS



18 MONTHS
PROJECT
DURATION



22,930
WATER
METERS



\$1.8M
CONTRACT
VALUE

PROJECT SUMMARY

Envocore partnered with United Systems & Software (USS) to support Eastside Utility District's water meter modernization program. As a subcontractor to USS, Envocore provided turnkey meter replacement services, including residential and commercial water meter changeouts, endpoint installation, customer notification, data collection, and project management. The project included the replacement of nearly 23,000 existing water meters consisting of Diehl and Kamstrup meters integrated into the utility's Itron AMI network. Through coordinated field operations and quality assurance processes, the project delivered a seamless transition to modern metering technology while minimizing disruption to customers. The upgraded metering system improved data accuracy, enhanced operational efficiency, and provided the foundation for advanced meter reading capabilities. By modernizing its water meter infrastructure, Eastside Utility District strengthened its ability to manage system performance, improve customer service, and support future utility operations.

Fun Fact: Chattanooga was one of the first U.S. cities to earn recognition as a "Gig City" thanks to its citywide fiber-optic network, making it a leader in adopting smart infrastructure and connected technologies.