

PROJECT CASE STUDY

City of Cooper City, Florida



PROJECT SOLUTIONS

- Sensus water meters (5/8" - 6")
- Sensus FlexNet Advanced Metering Infrastructure (AMI)
- Endpoint installation with meter deployment
- Lead and copper service line inventory data collection
- Dedicated on-site Construction Management

PROJECT DRIVERS

- Upgrade aging water meter infrastructure
- Improve meter accuracy
- Reduce unaccounted-for water
- Upgrade legacy metering infrastructure to fixed-network AMI
- Lead and Copper Service Line Inventory compliance
- Improve operational efficiency and data visibility

BY THE NUMBERS



8 MONTHS
PROJECT
DURATION



12,000
WATER
METERS



100%
LEAD & COPPER
INVENTORY
CAPTURED

PROJECT SUMMARY

Envocore installed new Sensus water meters ranging from 5/8" to 6" and integrated Sensus FlexNet AMI endpoints at each service location. Each installation included endpoint integration and documentation of both City-side and customer-side service line materials to support Lead and Copper reporting requirements. Field leadership played a critical role in maintaining momentum and quality throughout the program.

Envocore's on-site management team worked closely with City stakeholders to improve production rates, enforce workmanship standards, and resolve complex field conditions quickly and efficiently. Their hands-on coordination and responsiveness ensured installation activities remained on schedule while maintaining a high level of customer satisfaction.

Fun Fact: Originally founded as a planned agricultural community in 1959, Cooper City has grown into one of Broward County's most desirable residential communities — making long-term infrastructure planning a key priority for the City.