

Capital Improvement Projects

NEW

Replacing 400 Aging Water Meters



In November 2016, the Engineering Division of the Public Works Department began the first phase of the Automatic Meter Reading (AMR) Meter Conversion Program. The program involves the replacement of 400 aging water meters with new smart meters throughout the commercial sectors of the City, primarily east of Sepulveda and the Smoky Hollow areas.

The new meters communicate with a radio sensor-equipped vehicle, allowing the Meter Reader (Water Plant staff) to simply collect consumption information while he is driving, eliminating the need to access properties. This project will improve the consistency and efficiency of the meter reading process and system maintenance program as a whole by providing the more time for general maintenance and repairs on the entire water system.

Additional benefits of the new metering system include:

- Quicker leak detection for customers
- More accurate water billing
- Reduced meter reading costs
- Improving the City's sustainability (conservation, greenhouse gas reduction)
- More efficient customer service

Public Works staff will implement the two additional phases to complete the City's AMR meter conversion over the next few years. Funding for this program was incorporated into the City's latest 5-Year Water Rate Study.