



PRESS RELEASE

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COUNCIL APPROVES NEW AUTOMATED WATER METERING INFRASTRUCTURE

Upgrading Meter Infrastructure a Council Priority Since 2013

PLEASANTON, *Calif.* — The Pleasanton City Council voted tonight to authorize installation of new automated water metering infrastructure throughout Pleasanton for all residential and commercial users. The vote was unanimous.

The Automated Metering Infrastructure (AMI) project has been on the City Council Workplan Priorities list since 2013 in recognition of the fact that most of the current meters are all older and have a diminished capacity to provide accurate reads. Additionally, the current manual-read method is labor intensive and adversely impacts our carbon footprint due to the number of fleet vehicles out in the field on a daily basis for the sole purpose of reading water meters.

“This state-of-the-art meter reading technology is the latest in the evolution of this type of technology and we’re very excited to be able to bring it to Pleasanton,” said Kathleen Yurchak, Director of Operations and Water Utilities. “Not only will it automate meter reading and provide accurate data, it will promote water conservation, reduce operating costs and improve customer service.”

City staff has been working on this project for the past few years, pilot testing the latest products to find the best fit for Pleasanton, and the Aclara Fixed Network AMI STAR® System, which is a cloud-based system, was chosen for its performance, reliability and durability.

The system is comprised of the following components: new meters fitted with meter transmission units (MTU), which collect water data every hour; 16 data-collector units (DCU), which transmit this data to the cloud-based computer system; and a new customer web portal, which will enable water users to access their real-time and historic consumption data from any smart device or computer and enable them to set notifications for abnormal usage alerts that could predict potential leaks in a user's system.

The project total for the AMI procurement and installation of up to 22,000 new water meters is just over \$7 million and has been paid for through the city's Capital Improvement Program (CIP) fund and the Water Enterprise Fund.

Installation of new meters and lids will begin in August and additional information on the project can be found on the City's website at www.cityofpleasantonca.gov under Hot Topics.

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