



## Meter Replacement Project

**Current Status: Post Construction**

### Project Description

The existing water meter system had reached the end of life and was failing. Water metering is crucial in accurately registering water consumption both for billing and system management purposes. Revenue losses were estimated a 22 million gallons of water per year being delivered to customers unregistered due to performance degradation of old meters. A comprehensive business case evaluation recommended replacement of the existing meter and radio system.

### Project Benefit

This project enhances revenue capture from improved meter registration; eliminates manual meter reading; reduces maintenance; provides leak alerts for utility and customers; and enhances customer service.

**Operating Budget  
Impact**

Annual equipment costs are expected to decrease because of defined replacement of the entire system.

**Project Location**

City of Santa Cruz water service area

**Project Contact Email**

kpetersen@santacruzca.gov

**Escalated Estimate**

<b>Construction</b>	\$ 10,537,856	* Other costs may include design, engineering services during construction, construction management, construction contingency, environmental, permitting, legal, land transaction, city administration, and program management costs.
<b>Other Costs*</b>	\$ 3,609,929	
<b>Total Project</b>	\$ 14,147,785	

**Current Schedule  
Start-Finish Dates**

Planning	Design	Construction	Post Construction
APR 2018 NOV 2021	N/A	DEC 2021 FEB 2023	FEB 2023 FEB 2024

Revised: 6/30/2023