

Elsinore Valley Municipal Water District  
AMI DAC Implementation Project

## ATTACHMENT 6 PROPOSAL MONITORING

**Overview:** At this time, EVMWD believes a monitoring plan will be developed for a one-year period post-implementation of the proposed project. With the completion of the AMI pilot installation, water and energy savings are not anticipated to change significantly from year-to-year; therefore, only one year of reporting is proposed. EVMWD will prepare a Proposal Monitoring Plan that will measure actual water and energy savings for the 5,227 AMI connections as compared to baseline measurements established using historical water and energy usage prior to implementation.

**Water Savings:** The District will determine usage rates based on AMI data that indicates the actual amount of water used and/or conserved post-upgrade of the 5,227 AMI meters after the first year.

**Energy Savings:** Energy savings will be derived from an estimation of the pumping energy reduction as a result of lower water use. The District will determine energy savings based on AMI data that indicates the actual amount of water used and/or conserved post-upgrade of the 5,227 AMI meters after the first year.

**Greenhouse Gas Emission Reductions:** EVMWD proposes to utilize the State's Attachment 2 spreadsheet to calculate the actual resultant GHG emission reductions. Calculations will incorporate estimated reduced vehicle miles driven, vehicle fuel consumption, and vehicle emissions after the first year.

The contracting consultant, under the direction of the District, will be responsible for preparing and completing the Project Monitoring Plan (PMP). The PMP will be submitted to the State prior to the disbursement of funds for implementation activities.