Daleville Private Homes

County: Fresno
Population: 120
Challenges: Water quantity and water quality
Consolidation date: December 21, 2019

The Daleville community, located approximately one-half mile south of the City of Fresno (City), bordering City limits, and located within the City’s sphere of influence includes forty-two homes that were experiencing drought related water supply shortages including dry wells, and/or nitrate and uranium contamination in their private wells. Six of the homes were on the temporary water tank program and relied on hauled water for three years. Based on a median household income (MHI) survey conducted by Self Help Enterprises the MHI of the homes was determined to be $28,000.

On March 3, 2016, the City received $2,932,600 as part of a multi-agency funded project between the Department of Water Resources (DWR), the State Water Resources Control Board (SWRCB), and the United States Department of Agriculture (USDA), to extend an eight-inch water main to consolidate Orange Center School and the Daleville community.

In October 2016, USDA withdrew their funding from the project because after connecting to the City the area would no longer be considered rural. The SWCRB “switched” from USDA to Cleanup and Abatement (CAA) funding for the construction component of the project.

The design plans started in 2016 and were completed in May 2018. After careful consideration of costs and schedule, and in consultation with SWRCB, it was determined that the construction project would be completed by City personnel. The CAA funding was split into two funding agreements to accommodate the City’s policy regarding work on private property. Funding through Self-Help Enterprises was designated for the destruction of private wells at homes along East Daleville, South Cherry, and East Central Avenues.

All pipeline and appurtenances construction work took place in June and July of 2018. Minor road repairs and meter box settings occurred in the subsequent months. The SWRCB completed a final inspection of the Daleville community in January 2019.
Photo 1: Staff (left to right): CAA, Self Help Enterprises, SWRCB, & City of Fresno.