
Ceres West Mobile Home Park

Updated on August 31, 2020

County: Stanislaus

Population: 161

Challenges: Arsenic and 1,2,3-TCP MCL Drinking Water Violations

Consolidation date: August 19, 2020



Figure 1. Project Site

Ceres West Mobile Home Park (Water System) is a severely disadvantaged community (SDAC) located in Stanislaus County approximately half a mile outside of the City of Ceres. The Water System is owned by privately owned partnership. Prior to consolidation, the Water System had one active well and supplied potable water to approximately 161 residents through 46 service connections. This public water system was included on the Human Right to Water (HR2W) list due to arsenic and 1,2,3-Trichloropropane (1,2,3-TCP) exceedances.

In November 2008, the California MCL for arsenic was revised from 50 micrograms per liter (ug/L) to 10 ug/L. Arsenic concentrations in the water produced by the Water System's existing well exceeded this revised concentration. On November 2007, the Water System received a Notice of Violation (NOV) from the Stanislaus County Department of Environmental Resources (DER) due to elevated arsenic levels. On March 2013, the Stanislaus County DER issued Compliance Order No. DER-16CO-005 that required the Water System to submit a final plan to correct the arsenic exceedance problem by 2016. The Water System failed to comply and on April 2016, Stanislaus County DER issued Compliance Order No. DER-16CO-005.

The Water System completed a feasibility study and determined that consolidation with the City of Ceres was the most cost-effective, long term solution for a continuous reliable water supply to the community. However, the City of Ceres denied the Water System's request to consolidate at that time. The Division of Drinking Water (DDW) continued their involvement encouraging voluntary consolidation, but the water systems did not come to an agreement.

In August 2017, a 6-month consolidation letter was issued, initiating the Senate Bill 88 (SB88) Mandatory Consolidation process. The first and second public meetings under the SB88 process were held in April and October 2018. The entities ultimately came to an agreement and decided to pursue voluntary consolidation funded by the private water system's owner. The Water System's residents received bottled water, supplied by the owner, as an interim measure until the permanent solution was obtained.

The agreement with City of Ceres was established March 2019 and construction for the project started February 2020. As part of the construction project, a 3,000-foot water main to connect the Water System to the City's distribution system, and a master meter were installed. Consolidation construction was completed April 2020. On August 19, 2020, after a delay due to COVID, Ceres West MHP began receiving water from the City of Ceres.



Figure 2. Old well that supplied water to the Water System