## City of Santa Rosa Mobile Home Parks

Updated on February 12, 2018

County: Sonoma Population: 614

**Challenges:** Arsenic drinking water standard violation

Consolidation date: June 8, 2016

The City of Santa Rosa completed a \$3.5 million, Proposition 84 funded, regional consolidation of four small water systems: Rancho Santa Rosa, Moorland Avenue

Apartments, Sequoia Gardens Mobile Home Park, and West Field Community. Each water system had been in violation of the federal and state arsenic maximum contaminant levels (MCLs) and chose to consolidate with the city to solve their public health problem.

The process leading up to the final project completion involved almost a decade of careful planning and construction. In 2011, after several years of discussions between the city and the State Water Board's Division of Drinking Water, the city took lead on a Proposition 84 planning project that completed in 2014. The funds were used to enter into water service agreements and develop plans and specifications necessary to consolidate the four small water systems. The designed project included the installation of approximately 9,000 feet of pipeline and connecting the City of Santa Rosa to the consolidating water systems. Water meters, fire hydrants, and other facilities were also installed to complete the project.

In May 2015, the city began the process of constructing the pipelines needed to complete the regional consolidation project in phases. Westfield Community connected to the city on March 2, 2016. Moorland Avenue Apartments connected to the city on March 3, 2016 and Rancho Santa Rosa connected to the city on April 14, 2016. Finally, Sequoia Mobile Home Park connected to Santa Rosa on June 8, 2016. A year after construction began, the project is complete, water is flowing, and the more than 700 residents of the four small water systems are receiving arsenic-free water from the City of Santa Rosa. The project was so successful that the city is now working with a new batch of small public water systems on a similar project.



Photo 1 Finished installation of backflow prevention pipe.