



## Press Release

PRESS RELEASE – TRACER TEST RESULTS, 10-21-14

For Immediate Release

### **Cambria CSD Reports Results of Emergency Water Project Tracer Test; District Expects No Delay in Project Completion**

Cambria, CA – The Cambria Community Services District today released results of the tracer study that was conducted to confirm the safe operation of the CCSD’s Emergency Water Supply (EWS) project.

The report measured the time taken for water injected near the CCSD’s San Simeon Creek well field to reach production wells that supply water to Cambria. It found that, at the test rate of 454 gallons per minute injected into and withdrawn from the aquifer, the travel time was over two months to production well SS-1 and 57 days to a closer production well, SS-2.

The travel time to SS-2 (the closer well) was three days short of the time required for a Title 22 operating permit from the Central Coast Regional Water Quality Control Board. Based on these findings, the hydrogeological model for operation of the EWS was updated and re-run under various scenarios. It was found that injection and extraction could be run at a rate of up to 400 gpm while maintaining a travel time of at least 60 days for both intake wells.

The revised modeling will be submitted to the Central Coast RWQCB as part of the CCSD’s application for a Title 22 permit. It will also be incorporated into the EWS project’s operating plan.

“With the completion of the tracer test and the analysis of its data, the EWS has passed another key milestone on its way to completion and full operation,” said CCSD General Manager Jerry Gruber. Gruber noted that the test was intentionally run at a relatively high rate, and that the slightly lower 400 gpm limit will still enable the EWS to produce an adequate supply of dry-season water. Gruber added: “The tracer test was a success because it confirmed that the project will safely provide the drought protection that this community needs.”

The full tracer test [report](#) has been posted on the CCSD website. At the CCSD home page ([www.cambriacsd.org](http://www.cambriacsd.org)), go to the “Emergency Water Supply – Home” menu under the “Projects” tab.