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For Immediate Release  
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## USGS to discuss initial results of Antelope Valley groundwater study *Public invited to Dec. 17 meeting in Palmdale, CA.*

Scientists from the U.S. Geological Survey (USGS) will discuss their initial findings from a comprehensive study of untreated well water in the Antelope Valley at a public meeting next week in Palmdale, CA.

The meeting, conducted by the State Water Resources Control Board and the USGS, will be from 1 to 3 p.m. on Wednesday, Dec. 17, at the Palmdale Water District, 2029 E. Ave. Q, Palmdale, CA.

Directions, an agenda and other information are available at the State Water Board's Web site at <http://www.waterboards.ca.gov/gama/>.

The Water Board's Groundwater Ambient Monitoring and Assessment (GAMA) Program is collaborating with the USGS and Lawrence Livermore National Laboratories (LLNL) to conduct the GAMA Priority Basin Project. The project monitors and assesses groundwater in California based on groundwater use. The main goals of GAMA Priority Basin Project are to improve comprehensive statewide groundwater monitoring and to increase the availability of groundwater quality information to the public.

With the voluntary cooperation of local water agencies and well owners, USGS is testing groundwater in California over a 10-year period.

For this study, USGS scientists sampled 57 public-supply wells in the Antelope Valley, in portions of Los Angeles, Kern and San Bernardino counties, CA.

At the meeting, the USGS will give an overview of the preliminary results. A full report on the sampling data is expected to be published in about a year.

The GAMA Priority Basin Project is designed to characterize water quality in groundwater basins. GAMA does not evaluate the quality of water delivered to consumers. After withdrawal from the ground, water for public systems is typically treated or mixed to maintain water quality before consumers receive it.

More information on the GAMA program is available at <http://www.waterboards.ca.gov/gama/> and at <http://ca.water.usgs.gov/gama/>.

*The California Water Science Center (<http://ca.water.usgs.gov/>) operates project offices in Sacramento and San Diego where more than 130 scientists bring a broad range of disciplines to modern water-management issues. The center also has nine field offices where scientists and technicians gather hydrologic data on California's surface-water and ground-water resources.*

*USGS provides science for a changing world. For more information, visit [www.usgs.gov](http://www.usgs.gov).*

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