

PUBLIC MEETING/OPEN HOUSE

The Water Agency is hosting an open house style public meeting for our community to meet our Project team and learn more.

When: Wednesday, January 30, 2013

Time: 6:30pm - 8:30pm

Where: Santa Rosa French-American Charter School
Multipurpose Room
1350 Sonoma Ave
Santa Rosa, CA 95405

We hope to see you there!

LOCATIONMAP

NOT TO SCALE



WHAT IS THE PROJECT ABOUT?

The Santa Rosa Aqueduct Seismic Upgrade Project (Project) was identified in the Water Agency's Local Hazard Mitigation Plan to secure the Santa Rosa Aqueduct near the Rodgers Creek Fault in Sonoma Avenue against fault rupture during an earthquake and provide a safe, reliable water supply.

The Project includes:

- Installing approximately 2,000 linear feet of a 36-inch diameter steel water supply pipeline on a portion of the Water Agency's existing Santa Rosa Aqueduct pipeline where it crosses the Rodgers Creek Fault in Sonoma Avenue between Doyle Park Drive and Doctors Park Drive in Santa Rosa, CA.
- The new 36-inch diameter pipeline will be designed to deform in the event of a fault rupture and offset due to a major seismic event.
- Isolation valves and manifolds will be installed at each end of the new pipeline so that temporary flexible pipelines can be installed above surface to facilitate repairs, if needed.

HOW WILL I BE IMPACTED?

The Project may result in some traffic congestion and noise from heavy equipment during construction hours. We do not anticipate any disruptions to your utility services, such as drinking water. Please contact our Project team to report any disruptions or questions.



WHY IS IT NEEDED?

The existing pipeline was built in 1959 and studies conclude that it could fail if a magnitude 7.0 earthquake on the Rodgers Creek fault were to occur. To ensure a reliable water supply after such an earthquake, the Water Agency has determined that a new, more yielding pipeline is paramount to public health and safety. The new pipeline will replace the existing pipeline.

HOW IS IT FUNDED?

The \$3.2 million Project is being funded by a \$1.3 million Federal Emergency Management Agency Hazard Mitigation Grant and the remainder by the Water Agency's water transmission budget.



ABOUT THE SONOMA COUNTY WATER AGENCY

The Sonoma County Water Agency (Water Agency) is the water supply wholesaler to our region, managing and maintaining a water transmission system that provides naturally filtered Russian River water to nine cities and special districts that in turn deliver drinking water to more than 600,000 residents in portions of Sonoma and Marin counties. The City of Santa Rosa is the retail water supplier for the majority of the residents of Santa Rosa and receives a majority of its drinking water from the Water Agency through the Santa Rosa Aqueduct. For more information about the Water Agency, please visit www.sonomacountywater.org

BACKGROUND

In 2008, the Water Agency, conducted a natural hazard reliability assessment for its water transmission system. The system includes more than 90 miles of underground pipe. From the assessment, a Local Hazard Mitigation Plan (Mitigation Plan) was adopted. The goal of the Mitigation Plan is to better secure water supply facilities when natural disasters occur and seek funding opportunities from federal and state agencies to help pay for those facility upgrades.

AQUEDUCT PIPE

ABOUT THE SANTA ROSA AQUEDUCT

The Santa Rosa Aqueduct, a major drinking water pipeline, was built in 1959 by the Water Agency to deliver naturally filtered drinking water from the Russian River to communities in portions of Sonoma and Marin counties, including the City of Santa Rosa.

CONSTRUCTION SCHEDULE

January 2013: Construction preparation activities will begin. Minimal impact to Sonoma Avenue in Santa Rosa, CA is expected.

February 2013: Major construction activities are expected to begin. Construction activities will include trenching in Sonoma Avenue's westbound lane between Doyle Park Drive and Doctors Park Drive. Construction activities, including any roadway closures or detours, will be limited to Monday through Friday between the hours of 8:30 a.m. and 4:30 p.m.

August 2013: Project completed.



PROJECT INFORMATION AND UPDATES

For more information about this Project and to receive email updates, please:

- Visit the Project website at www.sonomacountywater.org/santarosa
- Call Outreach Coordinator Brad Sherwood at 707.547.1927 or sherwood@scwa.ca.gov

UPDATES

Sonoma County Water Agency
404 Aviation Blvd.
Santa Rosa, CA 95403

SANTA ROSA AQUEDUCT SEISMIC UPGRADE



Securing our future by investing in our Water Resources, Environment and Community.

