About Valley Water

Valley Water effectively manages 10 dams and surface water reservoirs, three water treatment plants, an advanced recycled water purification center, and a state-of-the-art water quality laboratory. We provide wholesale water and groundwater management services to local municipalities and private water retailers who deliver drinking water to homes and businesses. Valley Water is the flood protection authority for Santa Clara County, annually preparing creeks for winter rains through levee maintenance, sediment removal, bank repair and vegetation management.

Si habla español y tiene preguntas sobre el contenido de este mensaje por favor de comunicarse con José Villarreal al JVillarreal@ValleyWater.org o (408) 630-2879.

Nếu bạn nói tiếng Việt và có thắc mắc về nội dung của thông báo này, xin vui lòng liên hệ với Ngoc Nguyen tại NNguyen@ValleyWater.org hoặc (408) 630-2632.

如果你說中文並對上述訊息有疑問, 請聯繫 Sarah Young, 電郵 SYoung@valleywater.org, 或者電話: (408) 630-2468.

© 2019 Santa Clara Valley Water District • 09/2019 • JA



Santa Clara Valley Water District 5750 Almaden Expressway San José, CA 95118-3686 www.valleywater.org PRSRT STD US POSTAGE PAID SAN JOSE CA PERMIT NO. 1231

NEIGHBORHOOD NOTICE | NOVEMBER 2019 Cross Valley and Calero Pipeline Inspection & Rehabilitation Project



Valley Water crews will be in your neighborhood!

The Santa Clara Valley Water District (Valley Water) is dedicated to ensuring a reliable water supply through investments in its infrastructure.

Among these efforts is the Cross Valley and Calero Pipeline Inspection and Rehabilitation Project, which is intended to increase the pipeline's reliability and useful life. Crews will enter the pipeline and inspect pipe sections and related accessories and equipment, such as valves and flow meters, and repair or replace defective pieces. Crews will upgrade electrical and control systems, in addition to replacing ladders, vault hatches and corrosion control test stations.



The Cross Valley Pipeline stretches 7.9 miles from the Coyote Pump Plant in Morgan Hill to the Calero Reservoir in San Jose. It runs north-west through unincorporated sections of Santa Clara County. Pictured above is the Calero Modulating Valve Vault, one of the sections slated for inspection and rehabilitation.

Project overview and what to expect

The Cross Valley Pipeline stretches 7.9 miles from the Coyote Pump Plant in the City of Morgan Hill to the Calero Reservoir in the City of San Jose. The Calero Pipeline stretches 2.7 miles from the end of the Cross Valley Pipeline in south Santa Clara County to the north of the Calero Reservoir in south San Jose.

A pipeline shutdown is planned from mid-November 2019 through February 2020. The shutdown entails draining about 14.7 million gallons of raw water from the pipeline. The remaining water from the pipelines will be released into Fisher Creek at three separate locations. From Calero Pipeline, water will go into Arroyo Calero Creek, ditches, open fields and Calero Reservoir. The pipeline will not operate during planned shutdowns for repairs. There will be no impact to your water service due to the shutdown.

During the shutdown, crews will enter the pipeline and inspect pipe sections and related accessories and equipment, such as valves and flow meters, and repair or replace defective pieces. An Acoustic Fiber Optic monitoring system will be installed within the pipeline to allow Valley Water to monitor the pipeline's condition in real-time. Crews will upgrade electrical and control systems and repair ladders, vault hatches and corrosion control test stations. Impacts to neighborhoods will be minimized as the majority of the work will take place inside the pipeline and within existing utility vaults. There may be some temporary lane reductions and neighbors may see trucks and equipment near the work sites. Work hours will be weekdays from 8 a.m. to 5 p.m., but are subject to change.



