Santa Clara Valley Water District

5750 Almaden Expressway San Jose, CA 95118-3614
www.valleywater.org

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We speak your language

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 Triet Trinh tại TTrinh@valleywater.org hoặc (408) 630-3211.

如果你說中文並對上述訊息有疑問,請聯繫 Jane Zhou, 電郵 JZhou@valleywater.org,或者電話:(408) 630-2631

Construction update - April 2018

Lower Berryessa Creek Flood Protection Project

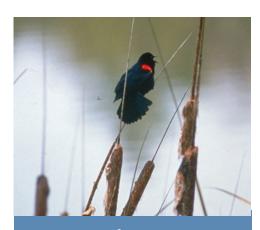


Construction resumes in May

The Santa Clara Valley Water District is dedicated to keeping residents and businesses safe through its flood protection programs. Construction will resume on flood protection improvements along Lower Berryessa Creek in Milpitas, between Abel Street and Calaveras Boulevard. This is the final construction season for this section of the project. Work activities within the creek channel will begin in May and continue through October.

See inside for more information:

- What to expect during the 2018 construction season
- How to get updates throughout the project



For more information: https://delivr.com/2bee8 (408) 630-2415

Lower Berryessa Creek Flood Protection Project

Santa Clara Valley Water District

Your neighborhood flood protection project

The Santa Clara Valley Water District's Lower Berryessa Creek Flood Protection Project will provide 100-year flood protection to approximately 1,800 homes, schools and businesses in Milpitas. The project will build floodwalls, improve levees, widen the creek channel to accommodate high flows, and enhance and enlarge tidal and freshwater wetlands and riparian habitat. The project is being implemented in three phases.



The Lower Berryessa Creek Flood Protection Project extends approximately 1.7 miles through the City of Milpitas, from its confluence with Lower Penitencia Creek south to Calaveras Boulevard.

Legend:



Phase 1 — Completed

This phase stretches along Lower Berryessa Creek, from the confluence at Lower Penitencia Creek to Abel Street. The construction of Phase 1 was completed in December 2016. The flood protection improvements included earthen levees on the east and north sides of the creek and concrete floodwalls on the west and south sides of the creek. Revegetation of freshwater wetlands was established within the creek channel.

Phase 2 — First section completing construction this year

This phase has two sections. The first section of Phase 2 is along Lower Berryessa Creek, stretching from Abel Street to Calaveras Boulevard. The flood protection improvements for this section include improved earthen levees on the north side of the creek and concrete floodwalls on the south side of the creek. A riparian habitat area will be included within the creek channel. Construction of this section began in 2016 and will continue through 2018.

The second section of Phase 2 is along Calera Creek, stretching from the Lower Berryessa Creek confluence to the drop structure (see map). This section is in the design phase and is currently scheduled to begin construction in the fall of 2018.

Phase 3 — Planning

This phase includes Upper Calera Creek and Tularcitos Creek and is in the planning phase. Options, as well as funding, are still being explored. The water district will need to obtain permits from regulatory agencies before constructing Phase 3.

Lower Berryessa Creek Flood Protection Project

Construction resumes on Lower Berryessa Creek flood protection improvements

The Santa Clara Valley Water District will resume construction on flood protection improvements along Lower Berryessa Creek in Milpitas, between Abel Street and Calaveras Boulevard. This is the final construction season for this section of the project. Work activities within the creek channel will begin in May and continue through October.

The following activities are planned for this construction season:

- Installing foundation piles or concrete foundations and building concrete floodwalls on both banks near the Abel Street Bridge.
- Raising the levee on the north bank downstream of N. Milpitas Boulevard near the Hidden Lake community.
- Installing concrete foundations and building concrete floodwalls on the south bank downstream of N. Milpitas Boulevard near Edgewater Drive.
- Minor construction work, such as fence, gate, and handrail installation between N. Milpitas Boulevard and Calaveras Boulevard.

Note that these are the projected activities based on the contractor's current schedule and may change throughout the course of the year. The most updated work information will be shared on the Nextdoor social media site, via email and on the project website as needed. See the "Get project updates" section of this mailer for more information.



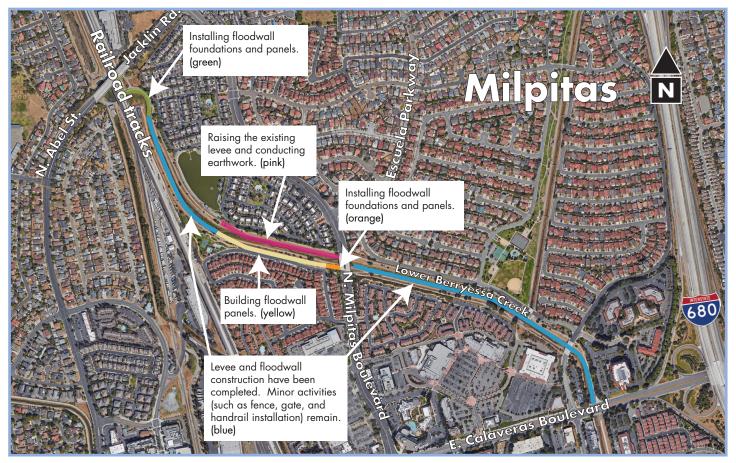
Completed Lower Berryessa Creek flood improvements between North Milpitas and Calaveras boulevards.



Example of the pile foundation work.

What to expect during construction?

- Regular work hours are 7 a.m. to 7 p.m., Monday through Friday. Occasional Saturday and Sunday work may be needed. Separate notices will be distributed if weekend work occurs.
- Truck hauling will occur between 9 a.m. and 4 p.m. to avoid peak traffic hours.
- A majority of the construction work will be conducted in and along the creek, within the water district's right of way.
- Expect typical construction noise during work hours from heavy equipment, such as drilling rigs, shoring installation rigs, excavators, concrete trucks, and hauling trucks.
- A water truck will spray the work area to control any dust from construction activities.
- Temporary lane closures along N. Milpitas
 Boulevard for trucks and crews to access the
 creek. Two-way traffic will be maintained, but
 may be reduced to one lane in each direction.
 Flaggers may be used for traffic control.
- Generators may be used to pump water around the project site and back into the creek further downstream.
- A visual screening fence will be installed around the work areas for safety and to control dust.



The Phase 2 construction activities planned for 2018 are shown on the map above.



A completed floodwall section, located between N. Hillview Dr. and N. Milpitas Blvd.

3 Ways to get project updates

- 1. Visit http://delivr.com/2bee8
- 2. Use Access Valley Water
 (http://delivr.com/2yukx), the water
 district's customer request and information
 system, to request project information or to
 submit questions, complaints or
 compliments directly to a water district
 staff person.
- 3. Sign up to receive project updates via email using the QR code below.

Contact Information

If you have questions about this project, please contact Emily Gross at (408) 630-2415 or egross@valleywater.org Join our mailing list

