



WATERSHED PROTECTION CONSTRUCTION NOTICE

SANTA CLARA RIVER LEVEE DOWNSTREAM OF UPRR (SCR-3) - PHASE 2 IN THE CITY OF OXNARD

In January 2025, the Ventura County Public Works Agency-Watershed Protection will begin construction of approximately 1,860 feet of floodwall/earthen levee parallel to the Santa Clara River and North Ventura Rd. and 120 feet of a Flood Break barrier gate system across N. Ventura Rd. where the floodwall alignment changes from the north side of the road adjacent to the Santa Clara River to the south side along the residential properties (**see map on back**). Construction is anticipated to last 24 months. During this time residents may hear construction related noise during the working hours of 7 AM to 7 PM, Monday through Friday. Construction of the floodgate across N. Ventura Rd. will require portions of the road to be closed.

The new system will protect residential, commercial, and industrial properties and critical regional and local public infrastructure from the 1% annual chance flood, and comply with FEMA's freeboard requirements and federal levee certification regulations (44 CFR 65.10). Phase 2 construction, along with the previous completion of Phase 1, will enable FEMA to accredit the SCR-3 levee system as protecting roughly 825 acres of north Oxnard with an estimated value of over \$630 million from the 1% annual chance flood.

Project components include steel sheet pile along the base of a new steel-reinforced masonry floodwall along the river side of N. Ventura Rd. The sheet pile will protect against the powerful erosive forces at the bend in the Santa Clara River during flood flows, preventing undermining of the new 978-foot-long masonry floodwall. The upstream end of the riverside floodwall will connect to a new flood gate across N. Ventura Rd, which will lie flat within the roadbed until a flood requires temporary road closure and raising of the flood gate (a similar flood gate can be seen on Wagon Wheel Rd. between N. Ventura Rd. and Winchester Dr. or at www.floodbreak.com). The floodwall will then continue 881 feet on the land side of N. Ventura Rd., culminating in a new, short earthen levee embankment on the southwest side of the Union Pacific Railroad (UPRR). On the northeast side of the UPRR, the Village Development will tie into and complete the levee system with a short earthen levee and new floodwall.

The flood gate across N. Ventura Rd. will be constructed in two phases and requires complete closure of N. Ventura Rd. in each direction for six weeks at different times. Eastbound lanes will be closed at Stone Creek Dr. and westbound lanes will be closed at Wagon Wheel Rd. The bike trail and pedestrian walkway along the South Bank Neighborhood from El Rio Drain to N. Ventura Rd. will be inaccessible to the public during construction.

Thank you for your patience as we work to improve the existing flood protection facility. If you have any questions, please call VCPWA-WP at 805-654-2007, or go to www.vcpwpublicworks.org.

