

Matadero Creek Sediment Removal & Erosion Repair and San Tomas Aquino Creek Erosion Repair Project

Notice of Completion of Construction Contract

March 12, 2019

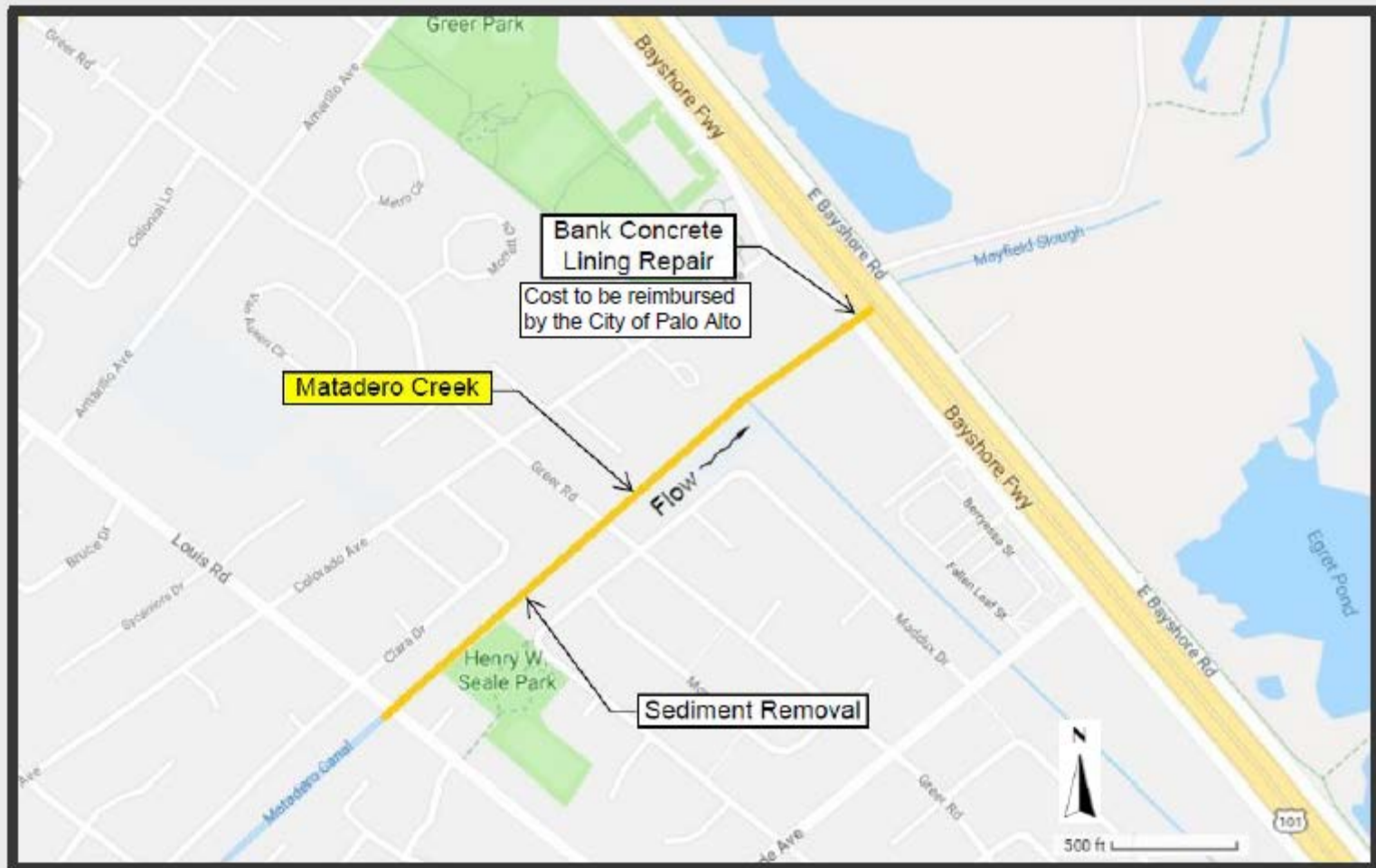


Presentation Topics

- ▶ Project Location (four sites), Objective, and Description
- ▶ Project Construction Costs
- ▶ Construction Photos



Project Location (site 1 & 2) – Matadero Creek



Matadero Creek Sediment Removal and Erosion Repair Project – City of Palo Alto

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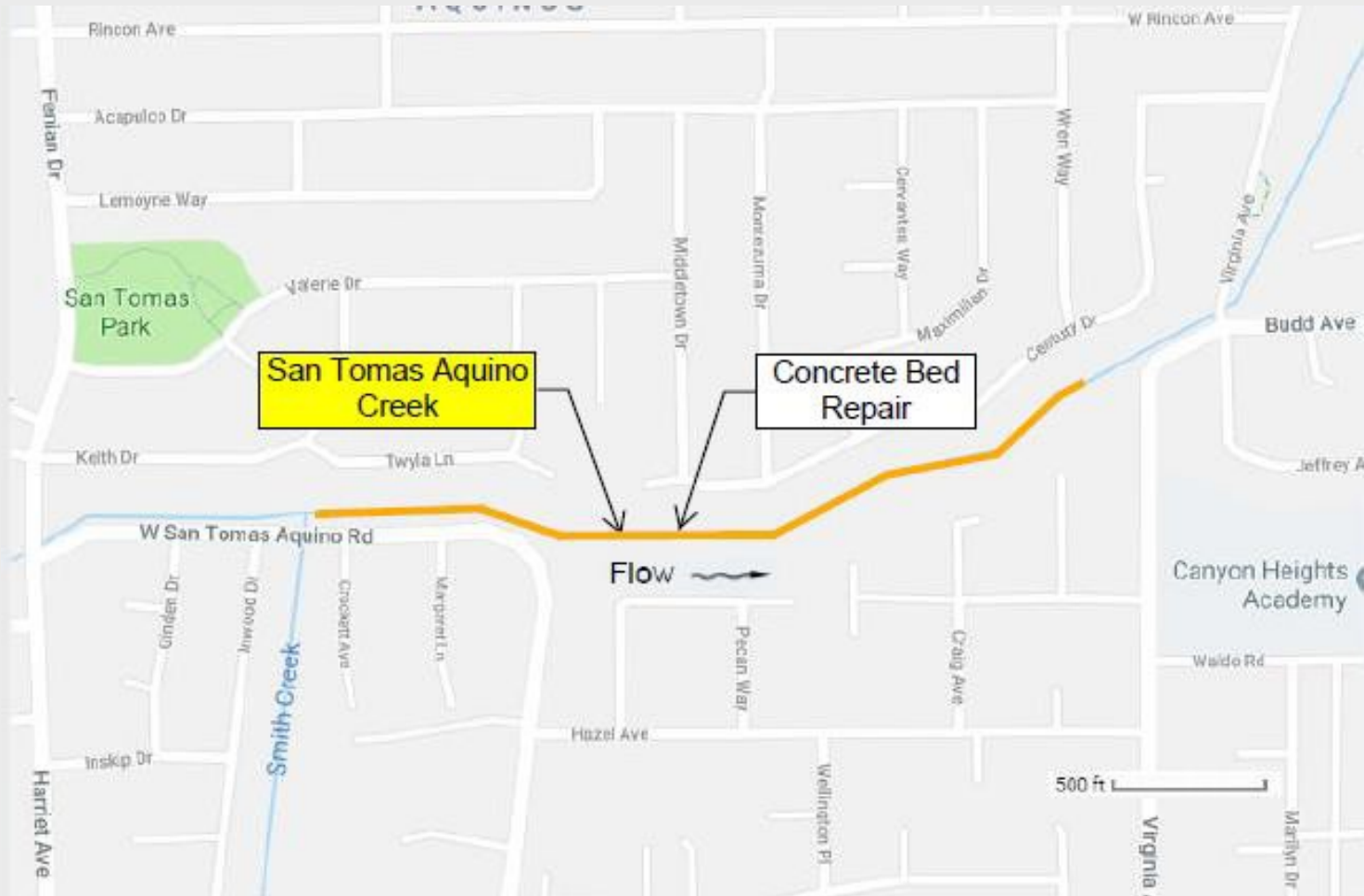
A map of the San Tomas Aquino Creek area. The creek is shown as a blue line flowing south. A yellow box labeled "San Tomas Aquino Creek" points to the creek. A red line along the creek bed indicates the "Concrete Bed Repair" location. A black box labeled "Concrete Bed Repair" points to this red line. The map includes various streets such as Williams Rd, Topaz Ave, and Payne Ave. Landmarks like Starbird Park, Viva Apartments, and the Taiwanese American Presbyterian Church are marked. A scale bar for 500 feet is in the bottom right corner.

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Project Location (site 4) – San Tomas Aquino Creek Segment 2



San Tomas Aquino Creek Erosion Repair Project
Upstream – City of Campbell and City of San Jose

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Project Objectives

1. Rebuild the damaged left bank (looking upstream) under West Bayshore Road at Matadero Creek (cost to be reimbursed by the City of Palo Alto);
2. Remove sediment from West Bayshore Road to Louis Road at Matadero Creek;
3. Rehabilitate the damaged concrete channel bed at San Tomas Aquino Creek from Virginia Avenue to Smith Creek confluence; and
4. Rehabilitate the damaged concrete channel bed at San Tomas Aquino Creek from Williams Road to USGS Gage.



Project Construction Costs

► Construction:

- \$1,650,750.00–Contract Award Amount
- \$165,075.00–10% Contingency
- \$1,430,940.00–Final Contract Amount (13.3% Decrease)
- \$384,885.00 –Total Savings (including contingency funds)
available for transfer to WARP

► Funding Source:

- Watersheds Stream Stewardship Fund 12
- Reimbursement from the City of Palo Alto : \$227,000.00.



Pre-Construction Photos – Matadero Sediment Removal

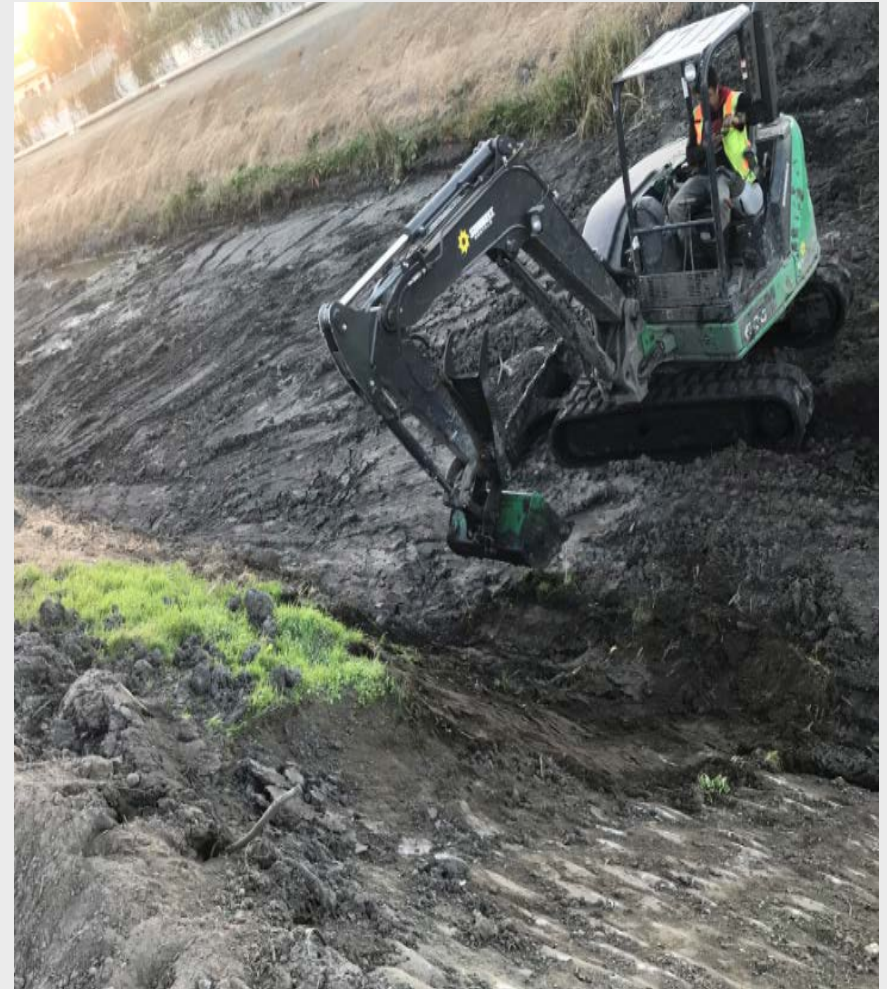


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Construction Photos – Matadero Sediment Removal

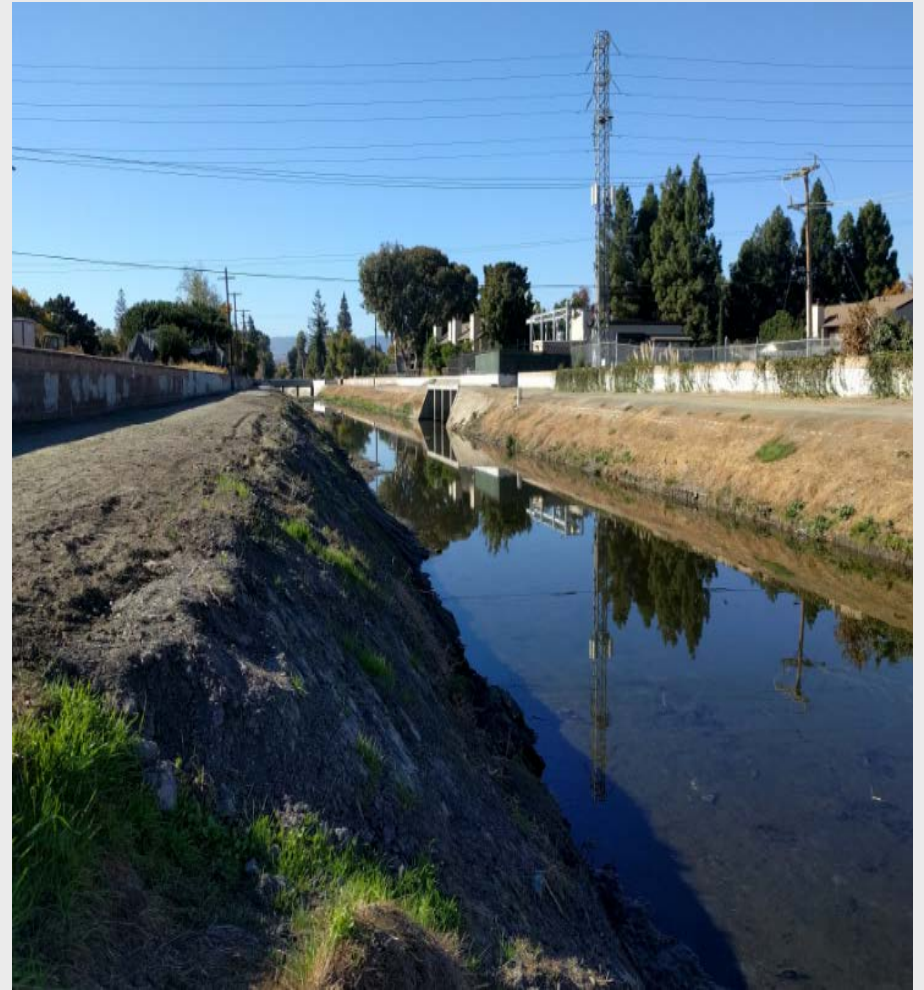


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Post-Construction Photos – Matadero Sediment Removal



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Pre-Construction Photos – Matadero Channel Lining Repair

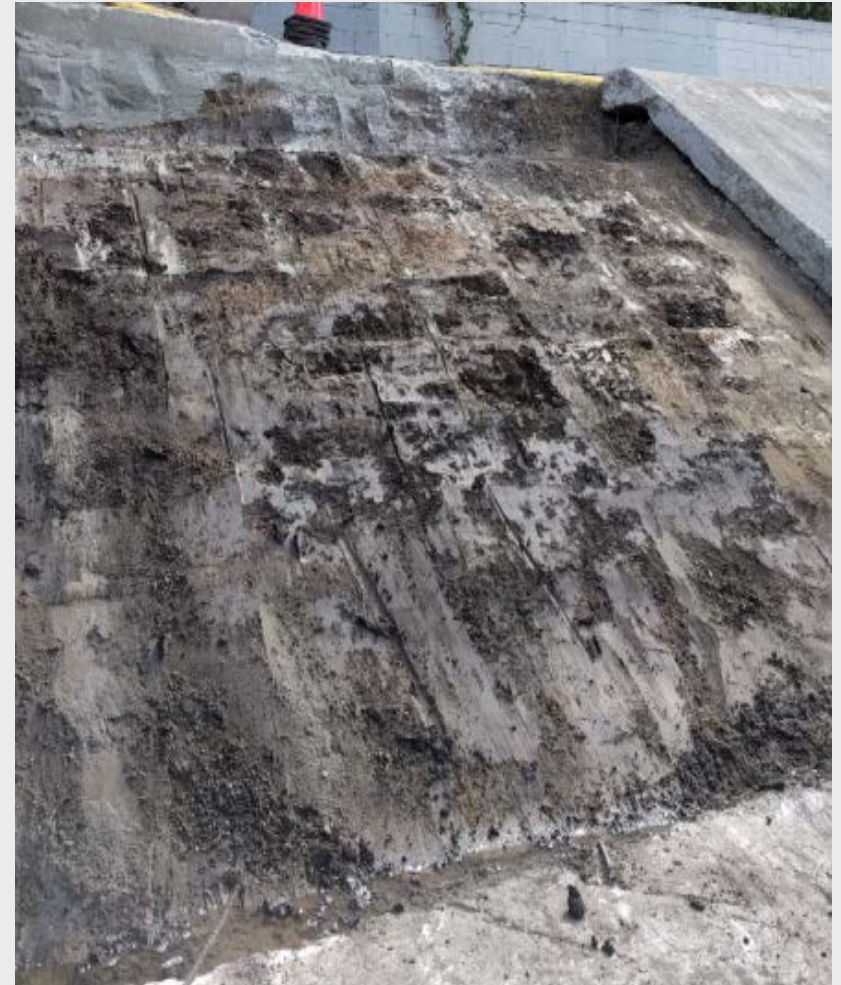


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Construction Photos – Matadero Channel Lining Repair

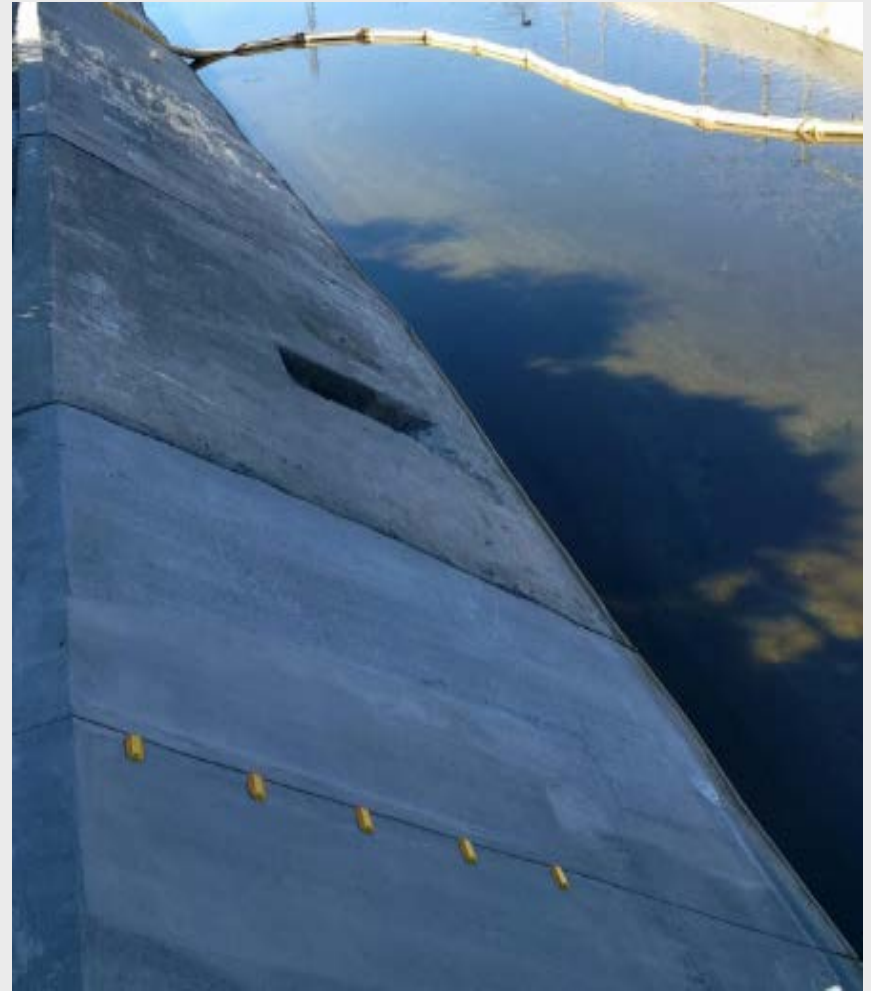


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Post-Construction Photos – Matadero Channel Lining Repair

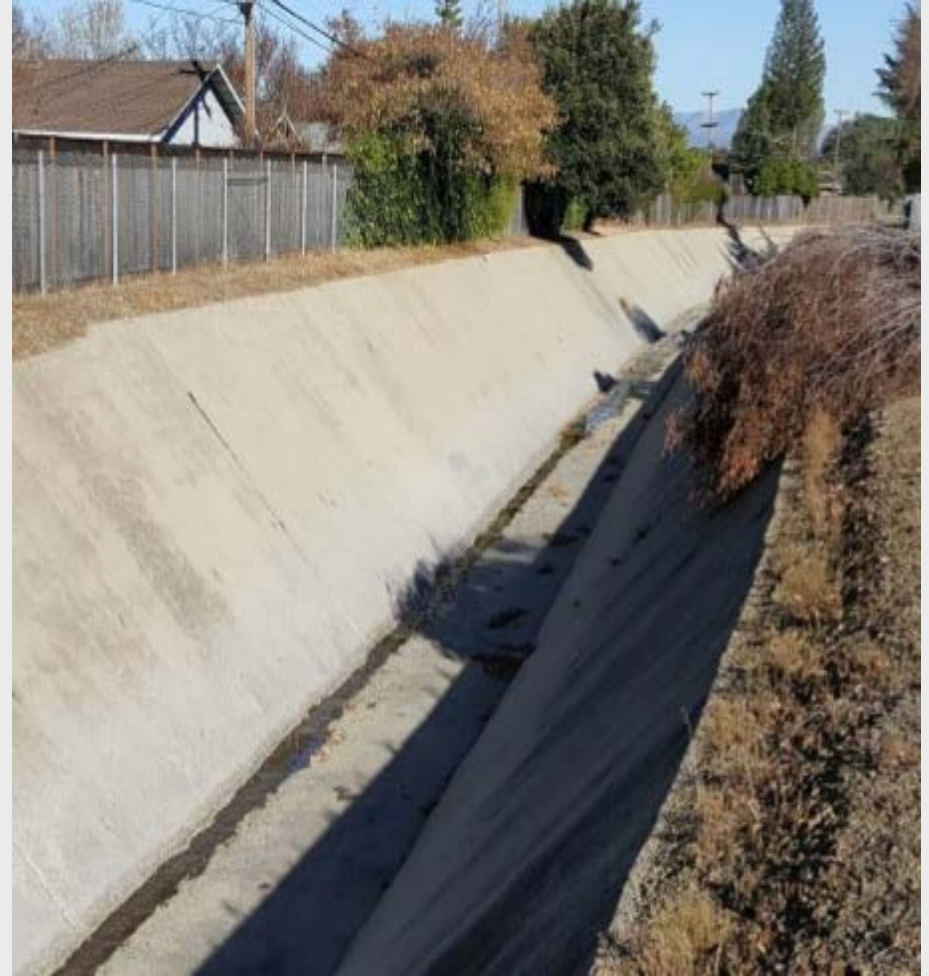


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Pre-Construction Photos – San Tomas Upstream

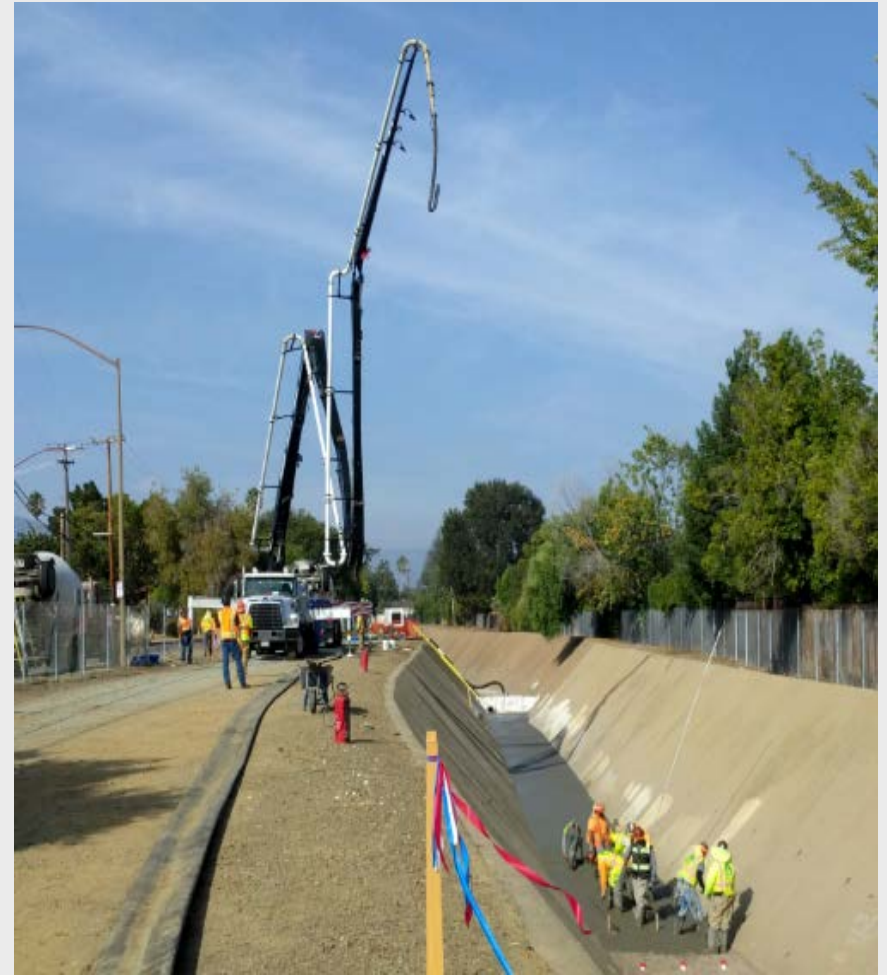


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Construction Photos – San Tomas Upstream



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Post-Construction Photos – San Tomas Upstream

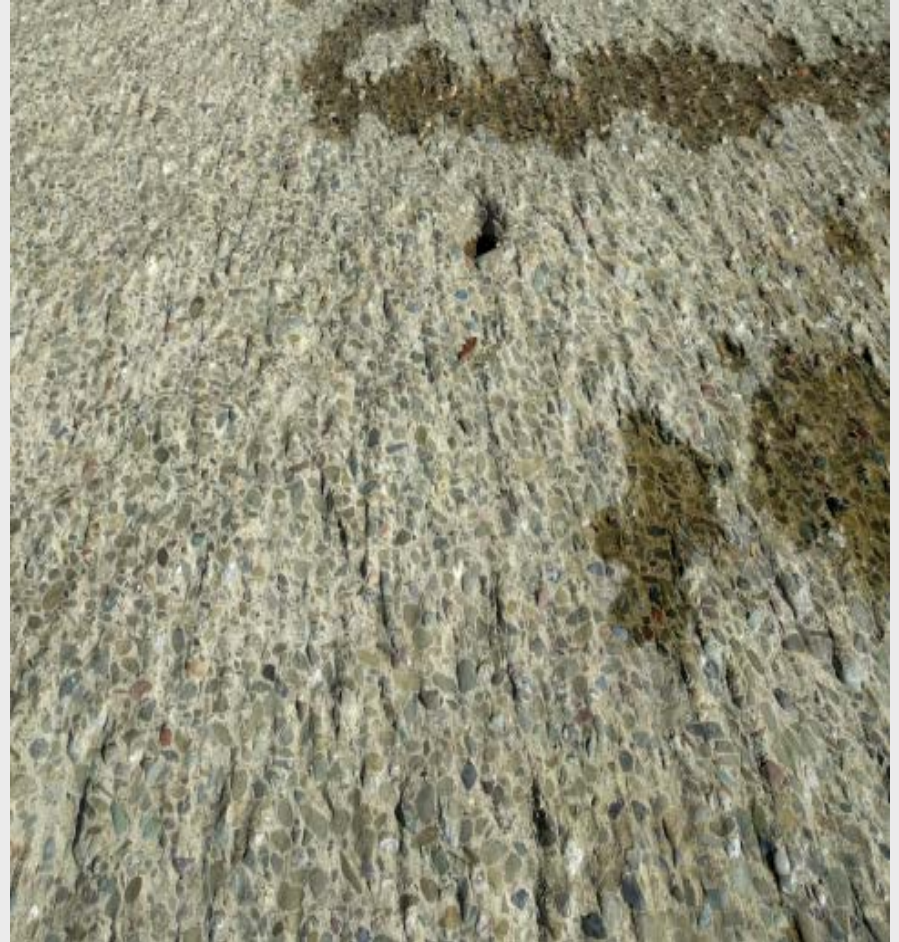


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Pre-Construction Photos – San Tomas Downstream

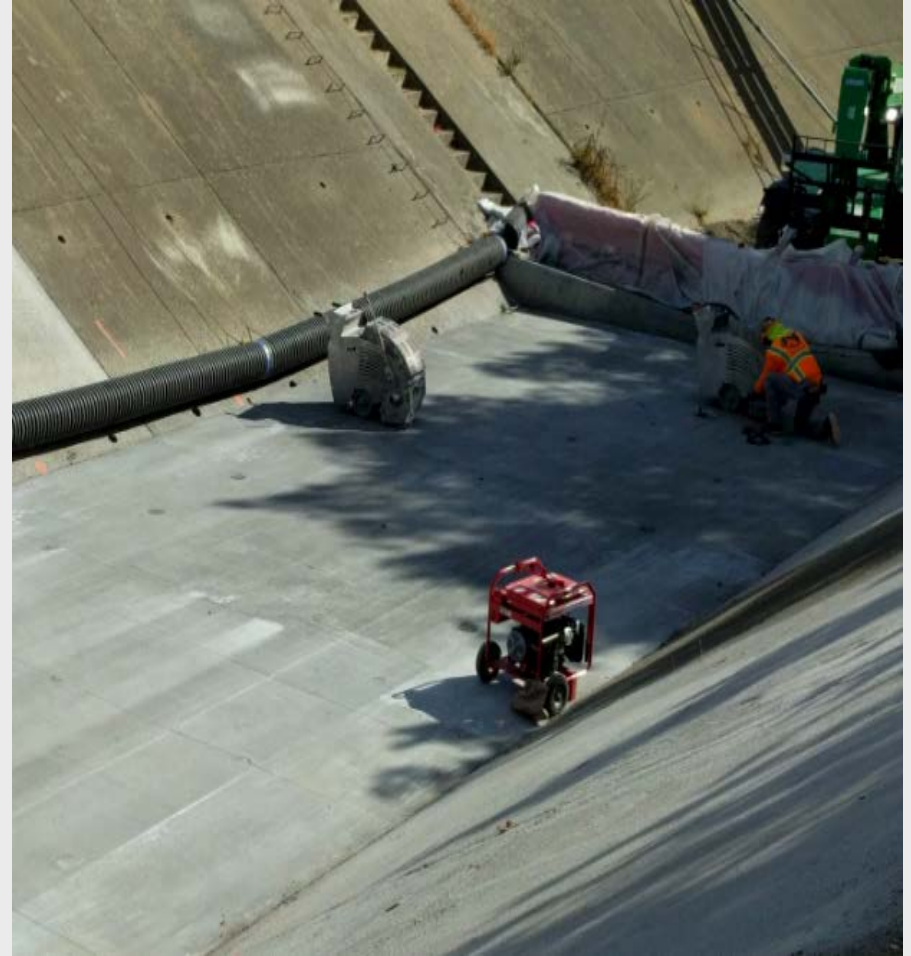


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Construction Photos – San Tomas Downstream



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Post-Construction Photos – San Tomas Downstream



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