



# Capital Improvement Program's Draft FY 2027-31 Five-Year Plan

Presented by:  
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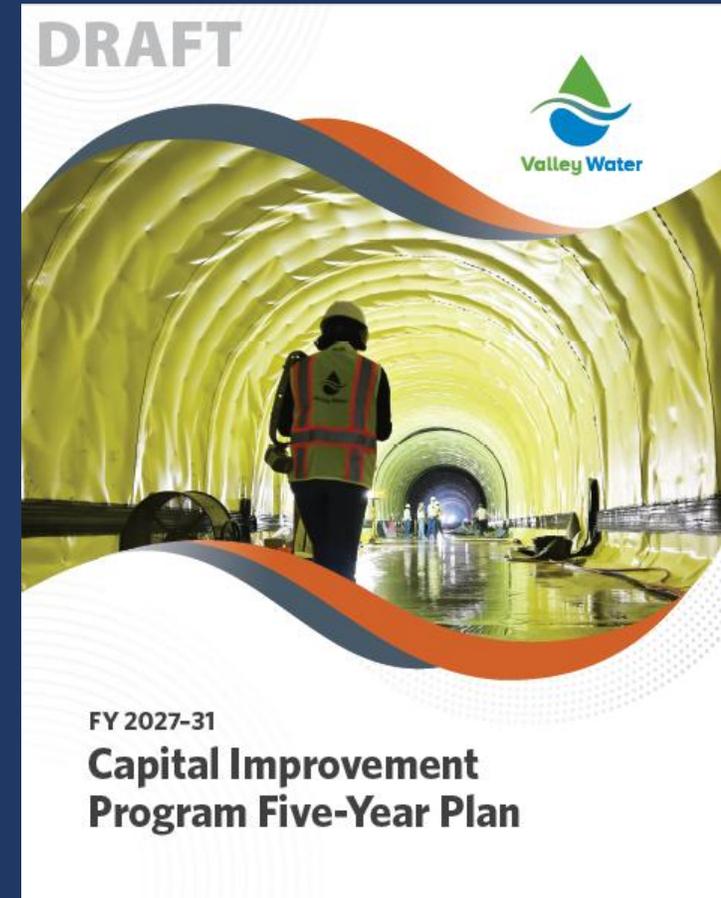
# Board Actions Today

- A. Review the Capital Improvement Program's Draft Fiscal Years 2027-31 Five-Year Plan; and
-  B. Authorize the release of the document to all cities and land use authorities in Santa Clara County and the County of Santa Clara for review as to its consistency with their General Plans.

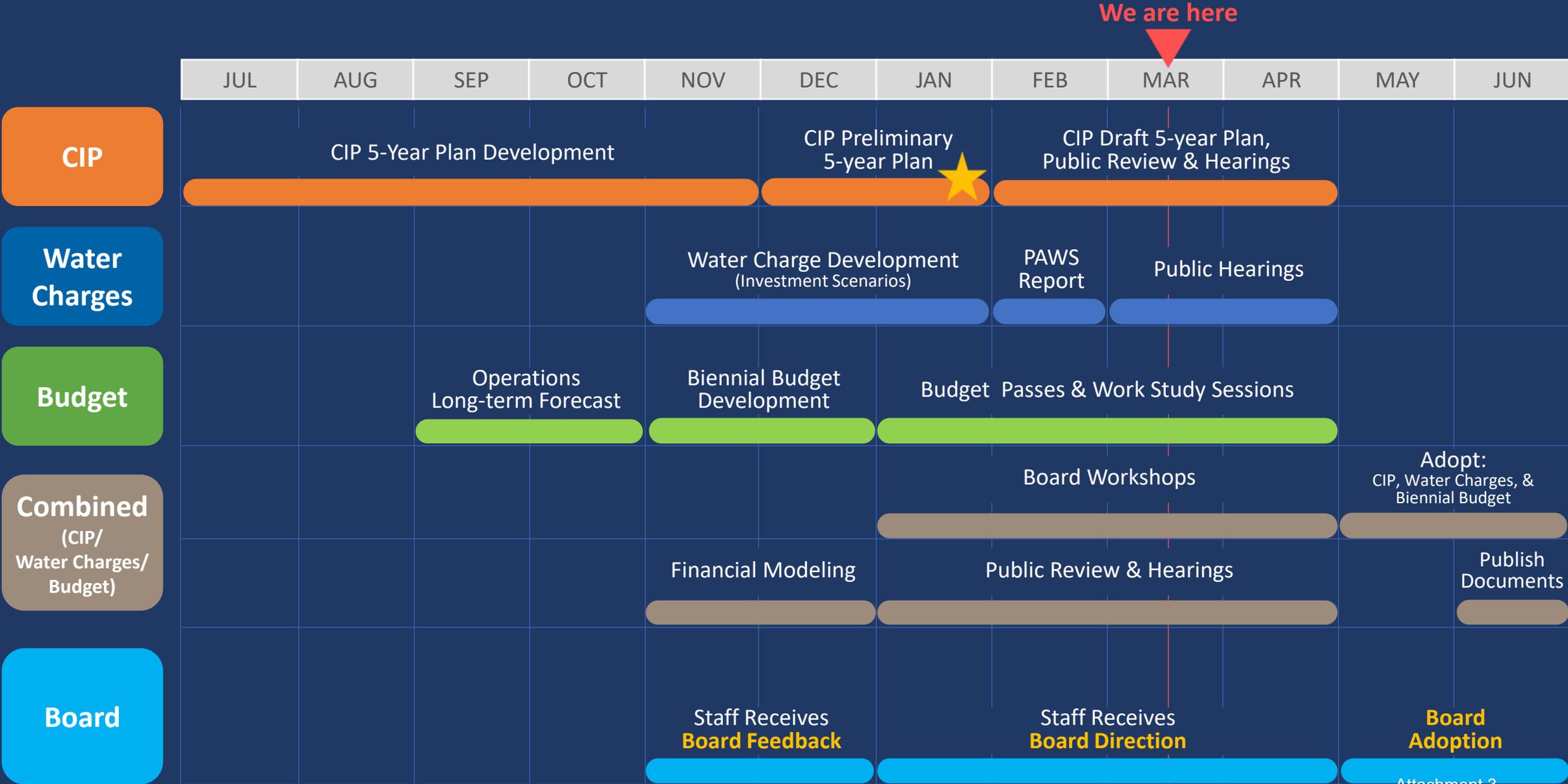


# Presentation Outline

1. Annual CIP 5-Year Plan Development
  - A. CIP Draft FY 2027-31 Five-Year Plan
    - 1) Project Plan Updates Summary
    - 2) Overview by Type of Improvement
    - 3) Leveraging External Funding
    - 4) Projects Planned for Closure
2. Next Steps



# Annual CIP, Biennial Budget & Water Charges Development Timeline

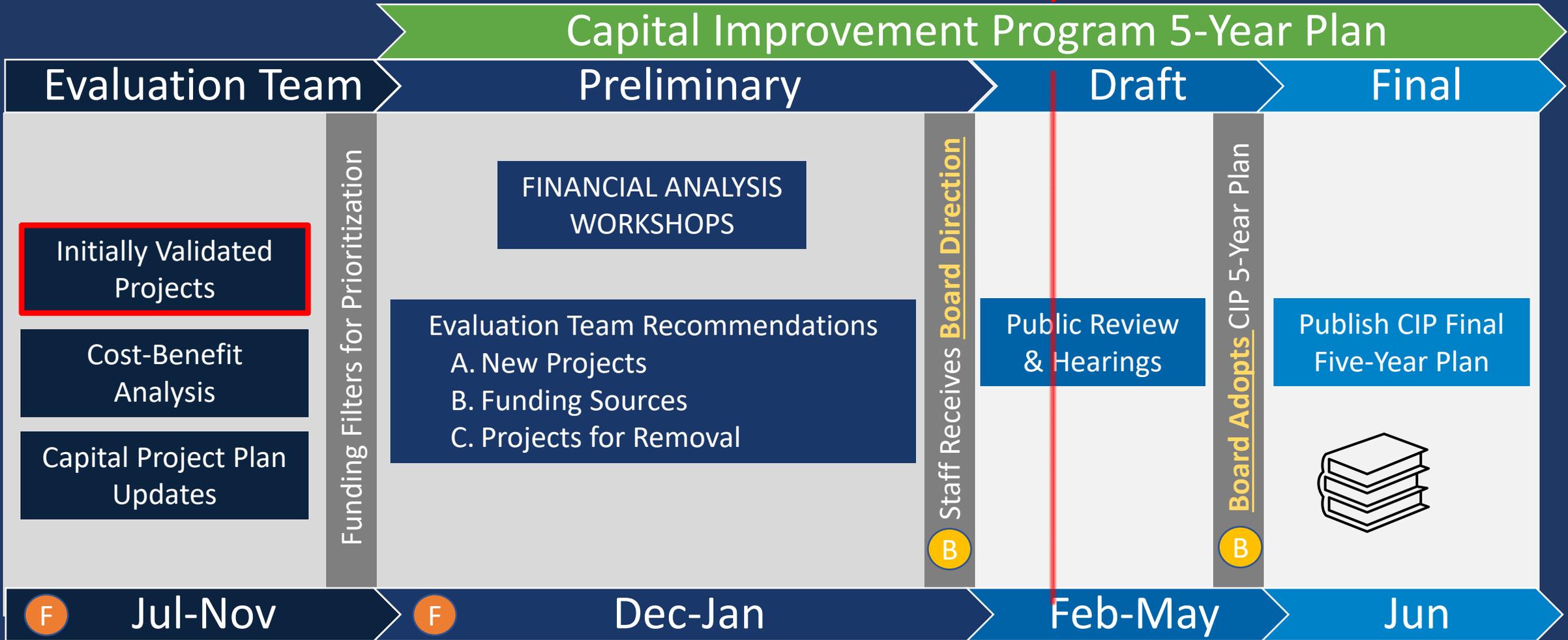


We are here



# Annual CIP 5-Year Plan Timeline

We are here ↓



**F** CIP Committee and/or Board Feedback; 10/20; 11/12; 12/15

**B** Key Decision Points for Board; 1/13; 5/12

# Project Plan Updates Summary

# Project Plan Updates from CIP Adopted Five-Year Plan

## Overview of 50 Project Plan Updates:

- **24 Projects** had changes to **SCHEDULE** and **COST**
- **15 Projects** had changes to **SCOPE, SCHEDULE** and **COST**
- **10 Projects** had changes to **COST ONLY**
- **1 Project** had changes to **SCOPE** and **COST**

## Small Capital Project Updates

- **7 Projects** had changes due to **SMALL CAPITAL FORECAST REVISIONS**

\*See Attachment 2 for full details regarding project plan updates.

# New Project Plan Updates

The following project plan updates were incorporated after the January 13, 2026, Board meeting:

1. Palo Alto Tide Gate Replacement (10394001)
2. SCW Regnart Creek Rehabilitation (F8) (26044056)
3. San Francisquito Creek Flood Protection (E5)(26284002)
4. Upper Llagas Creek Flood Protection (E6)(26174051)
5. Almaden Dam Improvements (91854001)
6. Almaden-Calero Canal Rehabilitation (91854003)
7. Coyote Creek Chillers (91864008)
8. Land Rights – South County Recycled Water Pipeline (91094001)
9. Almaden Valley Pipeline Replacement (92304001)

*(NOTE: Attachment 2 – Project Plan Updates includes a full description of these updates. The changes have been incorporated into the CIP Draft FY 2027-31 Five-Year Plan and models.)*

# Pending Project Plan Updates

The following are potential project updates:

1. Upper Llagas Creek Flood Protection (E6)(26174055)
2. Almaden Dam Improvements (91854001)
3. Calero Dam Seismic Retrofit (91874004)

*(NOTE: The pending changes have not been finalized and therefore are not incorporated into the CIP Draft FY 2027-31 Five-Year Plan. All finalized project plan updates will be incorporated for the May 12, 2026, Board Meeting along with any additional project plan updates.)*

# New Capital Projects – Board Approved January 13, 2026

1. Aquatic Resource Creation at Ford Rd Perc Pond ~ \$6.37M (Fund 12\*)
2. Pure Water Silicon Valley - Full-Scale Direct Potable Reuse (DPR) Facility ~\$2,448.90M (Fund 61)
3. Santa Teresa Water Treatment Plant Infrastructure Rehabilitation (WTP Master Plan Implementation) ~\$242.67M (Fund 61)

*(NOTE: These new projects have been included in the CIP Draft FY 2027-31 Five-Year Plan.)*

\* This project will be funded by Fund 12, but this fund will be reimbursed based upon the projects/funds that receive mitigation credit.

# Overview by Type of Improvement

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## CIP Draft FY 2027-31 Five-Year Plan



### Water Supply

42 projects

\$8.14B



### Water Resources Stewardship

12 projects

\$148M



### Flood Protection

13 projects

\$1.87B



### Buildings and Grounds

3 projects

\$93M



### Information Technology

3 projects

\$70M

- Projects that fall into multiple categories are only counted once.
- Totals are rounded and include prior-year actuals and future planned expenditures.

# Summary of Project Costs by Type of Improvement\*

CIP Draft FY 2027-31 Five-Year Plan

Type of Improvement	Appropriated/ Actuals thru FY26	Remaining Cost to Completion	Total Project Cost (TPC)
Water Supply	\$1.891B	\$6.254B	\$8.145B
Flood Protection	\$1.114B	\$760M	\$1.874B
Water Resources Stewardship	\$49M	\$99M	\$148M
Buildings and Grounds	\$24M	\$69M	\$93M
Information Technology	\$4M	\$66M	\$70M
<b>Totals:</b>	<b>\$3.082B</b>	<b>\$7.248B</b>	<b>\$10.33B</b>

\*Totals are rounded and include prior-year actuals and future planned expenditures.

# Leveraging External Funding

# Leveraging External Funding – Capital Reimbursements

CIP Draft FY 2027-31 Five-Year Plan

Reimbursements anticipated to be received between FY 2027-31: ~\$119.6M

1. Grants and Agreements: ~\$119.6M\*

\*Does not include pending grant applications: ~\$48.2M



# Leveraging External Funding – Secured Grants & Agreements

CIP Draft FY 2027-31 Five-Year Plan

## FY 2027-31 Secured Grants and Agreements: ~\$119.6M

### 1. San Benito Water District Reimbursement Agreement

A. ~\$5.5M - San Felipe Small Caps Improvements, Reach 1

### 3. National Resources Conservation Service

A. ~\$60M – Upper Llagas Flood Protection, Phase 2B

### 4. State Subvention Reimbursement

A. ~\$200K - Upper Llagas Flood Protection

### 5. City of Morgan Hill

A. ~\$4.6M - Upper Llagas Flood Protection

### 6. San Francisco Bay Restoration Authority Grant

A. ~\$28.7M - San Francisco Bay Shoreline

### 7. State Coastal Conservancy Grant

A. ~\$22K – San Francisco Bay Shoreline, EIA 11 (Reaches 1-3)

B. ~\$7M – San Francisco Bay Shoreline, EIA 11 (Reaches 4-5)

### 8. State Subvention Reimbursements

A. ~\$13.6M – San Francisco Bay Shoreline

\*Note: See Appendix A of the CIP for a complete list of Planned Capital Reimbursements.

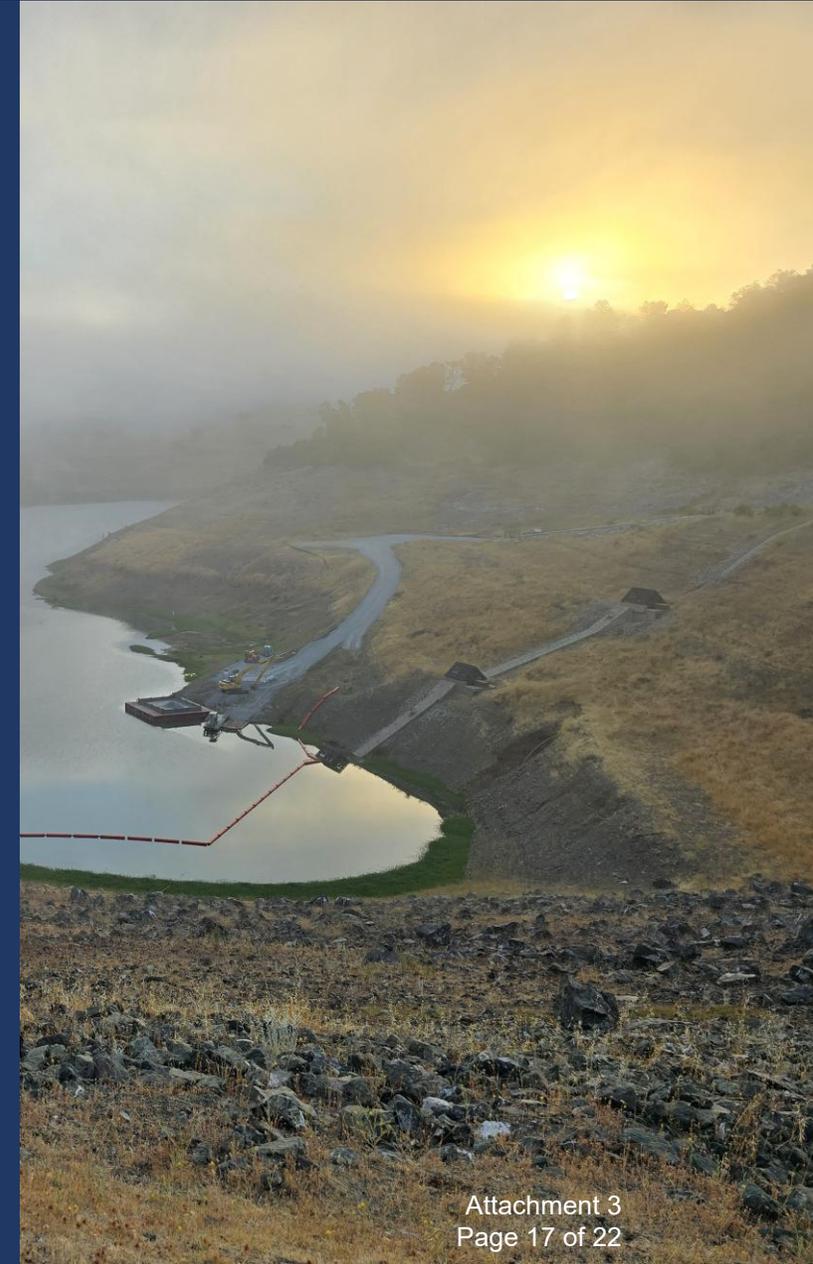


# Leveraging External Funding – Grant Applications Submitted

CIP Draft FY 2027-31 Five-Year Plan

## Pending Grants Applications: ~\$48.2M

1. **Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant**
  - A. ~\$24.2M – Sunnyvale East and West Channels Flood Protection Project
2. **Department of Water Resources (DWR) Dam Safety and Climate Resilience Local Assistance Grant**
  - A. ~\$24M – Anderson Dam Stage 2 Diversion System Project
  - B. Amount may be updated with re-submission under Proposition 4



# Seeking Funding Opportunities (Ongoing)

- **State and Federal Grants**
  - **Federal Nexus**
- **Local and Regional Grants**
- **Non-profits and Foundations**
- **Corporate Donors**



# Projects Planned for Closure

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Five (5) projects in the Board Adopted CIP FY 2026-30 Five-Year Plan are anticipated to be completed and/or closed out by June 2026, as listed below:

1. Coyote Percolation Dam Replacement (91864009)
2. Pacheco Reservoir Expansion (91954002)
3. South County Recycled Water Pipeline, Short-term Phase 2 (91094010)
4. San Francisco Bay Shoreline, EIAs 1-4 (26444002)
5. Hale Creek Enhancement Pilot Project (26164001)

*(NOTE: The projects listed above are planned for closure but will remain in the CIP FY 2027-31 Five-Year Plan to allow for close-out reporting of FY 2026 actuals. The projects will be removed from the CIP FY2028-32 Five-Year Plan unless a project plan update occurs necessitating an extension of the schedule.)*

# Board Actions and Next Steps



1. Authorize the release of the document to all cities and land use authorities in Santa Clara County and the County of Santa Clara for review as to its consistency with their General Plans (Today)
2. Public review/comment and public hearing (March – April)
3. Board adoption of resolution approving the Final CIP (May)



# CIP Five-Year Plan Available Online

SCAN THE QR CODE:



Or visit this website:  
[delivr.com/24wqn](https://delivr.com/24wqn)

# END OF PRESENTATION

## Questions & Answers

