



Capital Improvement Program's Draft FY 2026-30 Five-Year Plan

Presented by:
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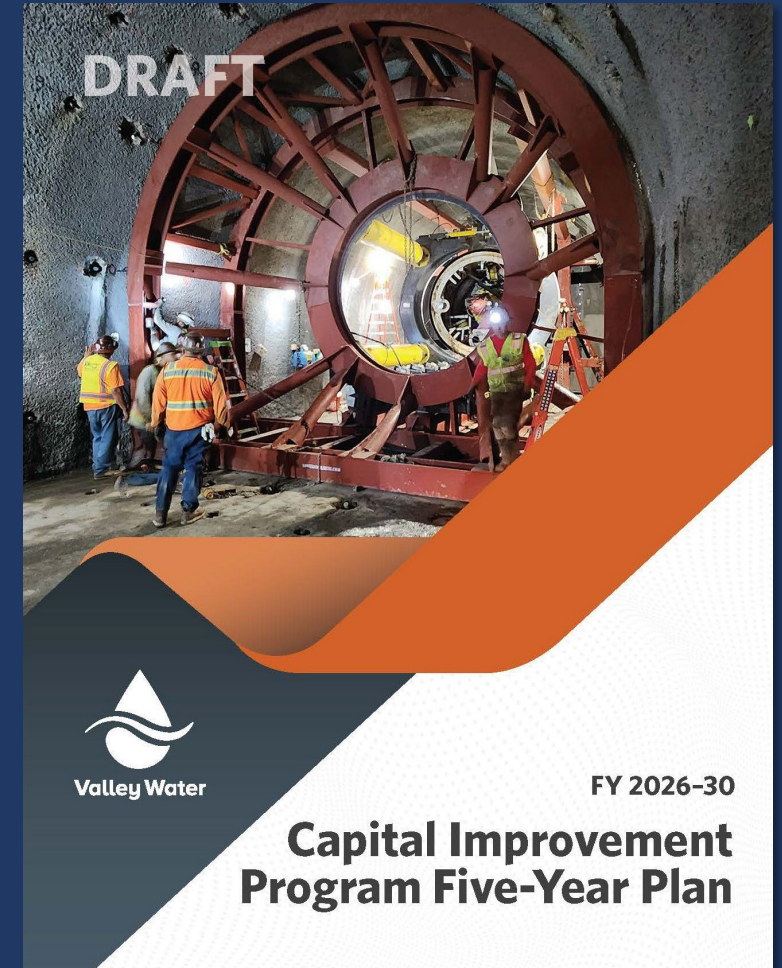
Board Actions Today

- A. Review the Capital Improvement Program's Draft Fiscal Years 2026-30 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.

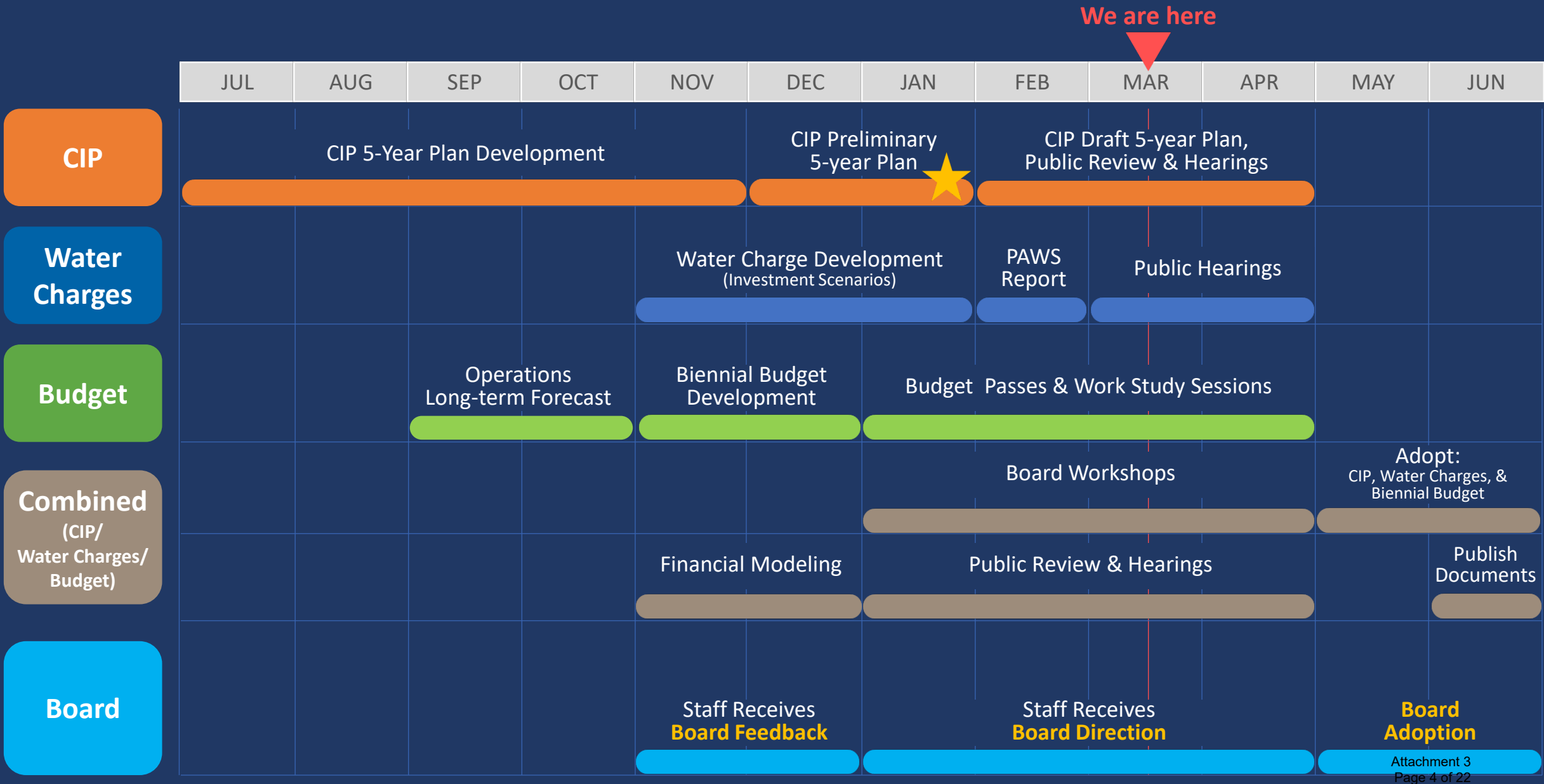


Presentation Outline

1. Annual CIP 5-Year Plan Development
 - A. CIP Draft FY 2026-30 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

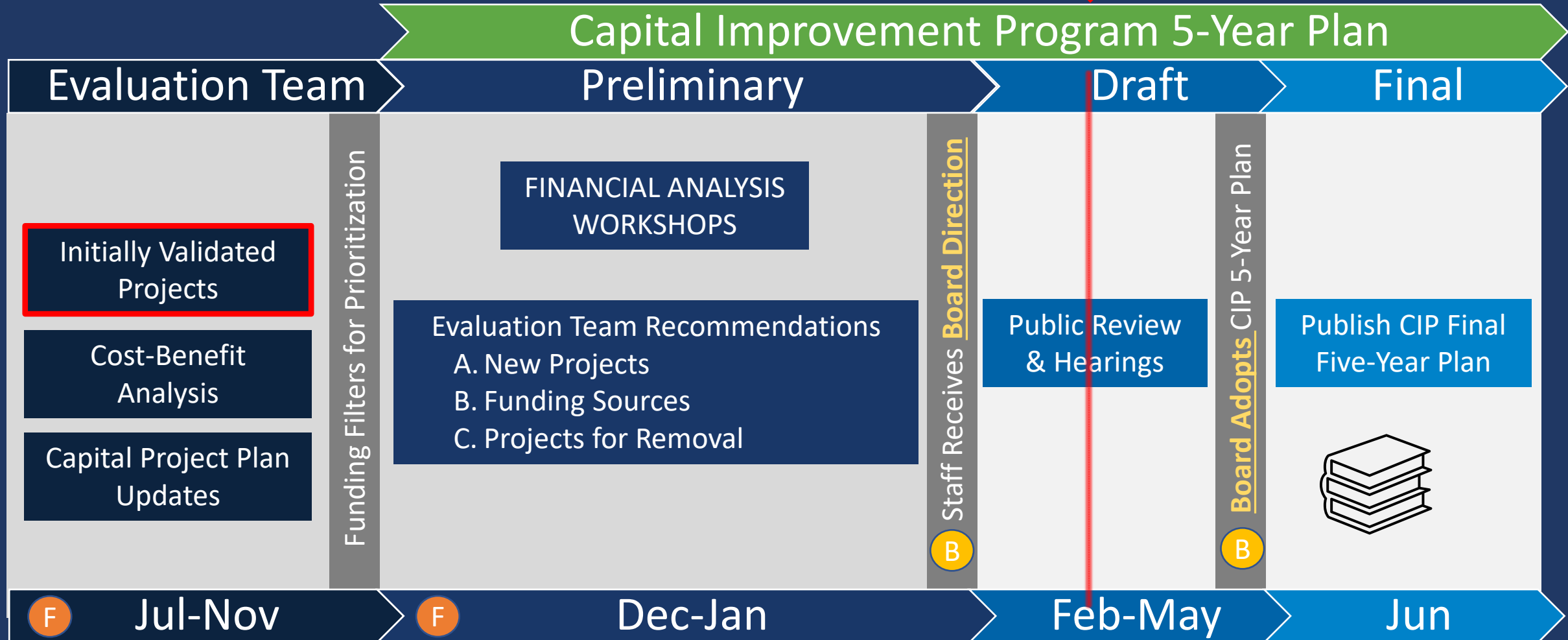


Annual CIP, Biennial Budget & Water Charges Development Timeline



Annual CIP 5-Year Plan Timeline

We are here



F CIP Committee and/or Board Feedback; 11/1; 11/12; 12/16

B Key Decision Points for Board; 1/14; 5/27

Project Plan Updates Summary

Project Plan Updates from CIP Adopted Five-Year Plan

Overview of 54 Project Plan Updates:

- **28 Projects** had changes to **SCHEDULE** and **COST**
- **12 Projects** had changes to **SCOPE, SCHEDULE** and **COST**
- **3 Projects** had changes to **SCHEDULE ONLY**
- **9 Projects** had changes to **COST ONLY**
- **2 Projects** had changes to **SCOPE** and **COST**

Small Capital Project Updates

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

New Project Plan Updates

The following project plan updates were incorporated after the January 14, 2025, Board meeting:

1. Anderson Dam Tunnel Project (91864006)
2. Anderson Dam Seismic Retrofit (91864005)
3. Cross Valley Pipeline Extension (91864010)
4. Coyote Creek Chillers (91864008)
5. Coyote Pumping Plant ASD (91234002)
6. Llagas Creek – Upper, CORPS Coordination (E6a) (26174052)
7. Llagas Creek – Upper, Phase 2B Construction (E6) (26174055)
8. Upper Berryessa Creek – USACE Coordination (26174041)
9. San Francisquito Creek – SF Bay to Searsville Dam (E5) (26284002)
10. Berryessa Creek, Lower Penitencia Phase 2 (40174005)

(NOTE: Attachment 2 – Project Plan Updates includes a full description of these updates. The changes have been incorporated into the CIP Draft FY 2026-30 Five-Year Plan and models.)

Pending Project Plan Updates

The following are potential project updates:

1. San Jose Purified Water – Phase 1 (91294001)
2. Coyote Creek, Montague-Tully (26174043)
3. Headquarters Operations Building (60204032)
4. Enterprise Resource Planning (ERP) Replacement (73274013)
5. Small Capital Improvement Projects Forecast Revisions
6. Administrative Project Plan Updates

(NOTE: The pending changes have not been finalized and therefore are not incorporated into the CIP Draft FY 2026-30 Five-Year Plan. All finalized project plan updates will be incorporated for the May 27, 2024, Board Meeting.)

New Capital Projects – Board Approved January 14, 2025

1. Enterprise Resource Planning (ERP) System Replacement Project; \$31.5M (Fund 73)
2. Coyote Dam Seismic Stability; \$406.4M (Fund 61)
3. Pipeline Maintenance Program; \$55.4M (Fund 61)

(NOTE: These new projects have been included in the CIP Draft FY 2026-30 Five-Year Plan.)

Overview by Type of Improvement

Overview by Type of Improvement

CIP Draft FY 2026-30 Five-Year Plan



Water Supply

43 projects

\$7.9B



Water Resources Stewardship

12 projects

\$148M



Flood Protection

14 projects

\$2.1B



Buildings and Grounds

3 projects

\$96M



Information Technology

4 projects

\$70M

* Projects that fall into multiple categories are only counted once. \$ are rounded and reflect total planned funding.

Summary of Project Costs by Type of Improvement*

CIP Draft FY 2026-30 Five-Year Plan

Type of Improvement	Appropriated/ Actuals thru FY25	Remaining Cost to Completion	Total Project Cost (TPC)
Water Supply	\$1.677B	\$6.214B	\$7.891B
Flood Protection	\$1.132B	\$930M	\$2.062B
Water Resources Stewardship	\$47.5M	\$100.5M	\$148M
Buildings and Grounds	\$17M	\$79M	\$96M
Information Technology	\$4M	\$66M	\$70M
Totals:	\$2.878B	\$7.389B	\$10.267B

*These are inflated TPCs and sums reflected rounded totals.

Leveraging External Funding

Leveraging External Funding – Capital Reimbursements

CIP Draft FY 2026-30 Five-Year Plan

Reimbursements anticipated to be received between FY 2026-30: ~\$272.8M

1. Grants and Agreements: ~\$197.2M
2. Unsecured Funding: ~\$75.6M

*Does not include pending grant applications: ~\$100.4M



Leveraging External Funding – Secured Grants & Agreements

CIP Draft FY 2026-30 Five-Year Plan

FY 2026-30 Secured Grants and Agreements: ~\$197.2M

1. California Water Commission Grant

A. ~\$89.3M - Pacheco Reservoir Expansion Project

2. San Benito Water District Reimbursement Agreement

A. ~\$5.6M - 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. ~\$5.1M - Upper Llagas Flood Protection

6. San Francisco Bay Restoration Authority Grant

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

7. State Coastal Conservancy Grant

A. ~\$795K – San Francisco Bay Shoreline, EIA 11 (Reaches 1-3)

B. ~\$7.4M – San Francisco Bay Shoreline, EIA 11 (Reaches 4-5)

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



Leveraging External Funding– Unsecured Funding

CIP Draft FY 2026-30 Five-Year Plan

Safe, Clean Water and Natural Flood Protection Program: Flood Protection Projects relying on unsecured funding to be completed on schedule*

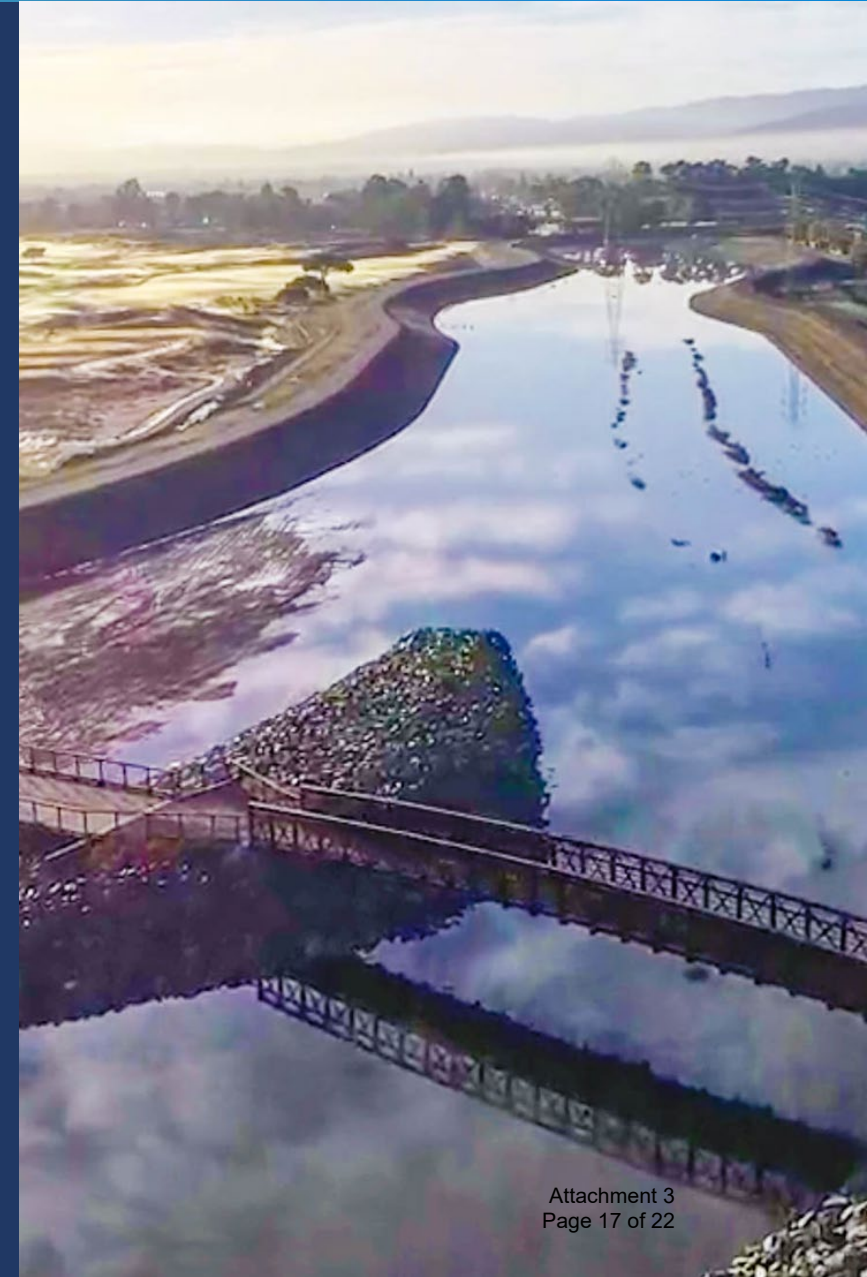
1. San Francisquito Creek

A. Partnership/Grants funding through Joint Powers Authority: ~\$34.6M

2. San Francisco Bay Shoreline, EIA 11

A. State Subvention Reimbursements: ~\$41M

*Staff will bring key decisions regarding Safe, Clean Water Program funding to the Board, as required.



Leveraging External Funding – Grant Applications Submitted

CIP Draft FY 2026-30 Five-Year Plan

Pending Grants Applications: ~\$100.4M

1. **Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant**
 - A. ~\$24.2M – Sunnyvale East and West Channels Flood Protection Project
2. **Federal Emergency Management Agency (FEMA) Flood Mitigation Assistance Grant**
 - A. ~\$50M – Coyote Creek Flood Protection Project (CCFPP)
3. **Department of Water Resources (DWR) Dam Safety and Climate Resilience Local Assistance Grant**
 - A. ~\$24.2M – Anderson Dam Stage 2 Diversion System Project
4. **United States Bureau of Reclamation (USBR) WaterSMART Water Efficiency Grant**
 - A. ~\$2M – Landscape Rebate Program



Projects Planned for Closure

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Eight (8) projects in the Board Adopted CIP FY 2025-29 Five-Year Plan are anticipated to be completed and/or closed out by June 2025, as listed below:

1. Coyote Percolation Dam Replacement (91864009)
2. Cross Valley Pipeline Extension (91864010)
3. Santa Teresa Water Treatment Plant Filter Media Replacement (93284013)
4. Rinconada Water Treatment Plant Residuals Remediation (93294058)
5. Permanente Creek, SF Bay to Foothill Expressway (10244001)
6. Permanente Creek, SF Bay to Foothill Expressway (26244001)
7. SCW Fish Passage Improvements (D4.3) (26044002)
8. Data Consolidation (73274009)

(NOTE: The projects listed above are planned for closure but will remain in the CIP FY 2026-30 Five-Year Plan to allow for close-out reporting of FY 2025 actuals. The projects will be removed from the CIP FY2027-31 Five-Year Plan unless a project plan update occurs necessitating an extension of the schedule.)

Board Actions and Next Steps



1. Authorize release of the document to all cities 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

END OF PRESENTATION

Questions & Answers

