



## **Santa Clara Valley Water District Environmental and Water Resources Committee Meeting**

HQ. Bldg. Boardroom, 5700 Almaden Expressway, San Jose, California  
Join Zoom Meeting: <https://valleywater.zoom.us/j/94403145442>

### **REGULAR MEETING AGENDA**

**Monday, January 26, 2026  
6:00 PM**

**District Mission: Provide Silicon Valley safe, clean water for a healthy life, environment and economy.**

Charles Ice, Committee Chair  
Arthur M. Keller, Committee Vice Chair

Director Shiloh Ballard, District 2  
Director Nai Hsueh, District 5  
Director Tony Estremera, District 6

All public records relating to an item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the Office of the Clerk of the Board at the Santa Clara Valley Water District Headquarters Building, 5700 Almaden Expressway, San Jose, CA 95118, at the same time that the public records are distributed or made available to the legislative body. Santa Clara Valley Water District will make reasonable efforts to accommodate persons with disabilities wishing to attend Board of Directors' meeting. Please advise the Clerk of the Board Office of any special needs by calling (408) 265-2600.

John Bourgeois  
Vincent Gin  
(Staff Liaisons)

Dave Leon, (COB Liaison)  
Assistant Deputy Clerk II  
[daveleon@valleywater.org](mailto:daveleon@valleywater.org)  
(408) 630-2006

**Note: The finalized Board Agenda, exception items and supplemental items will be posted prior to the meeting in accordance with the Brown Act.**

**Santa Clara Valley Water District**  
**Environmental and Water Resources Committee**  
**REGULAR MEETING**  
**AGENDA**

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Monday, January 26, 2026

6:00 PM

HQ. Bldg. Boardroom, 5700 Almaden  
Expressway, San Jose, California

Join Zoom Meeting:

<https://valleywater.zoom.us/j/94403145442>

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**\*\*\*IMPORTANT NOTICES AND PARTICIPATION INSTRUCTIONS\*\*\***

Santa Clara Valley Water District (Valley Water) Board of Directors/Board Committee meetings are held as a “hybrid” meetings, conducted in-person as well as by telecommunication, and is compliant with the provisions of the Ralph M. Brown Act.

To maximize public safety while still maintaining transparency and public access, members of the public have an option to participate by teleconference/video conference or attend in-person. To observe and participate in the meeting by teleconference/video conference, please see the meeting link located at the top of the agenda. If attending in-person, you are required to comply with Ordinance 22-03 - AN ORDINANCE OF THE SANTA CLARA VALLEY WATER DISTRICT SPECIFYING RULES OF DECORUM FOR PARTICIPATION IN BOARD AND COMMITTEE MEETINGS located at <https://s3.us-west-2.amazonaws.com/valleywater.org.if-us-west-2/f2-live/s3fs-public/Ord.pdf>

In accordance with the requirements of Gov. Code Section 54954.3(a), members of the public wishing to address the Board/Committee during public comment or on any item listed on the agenda, may do so by filling out a Speaker Card and submitting it to the Clerk or using the “Raise Hand” tool located in the Zoom meeting application to identify yourself in order to speak, at the time the item is called. Speakers will be acknowledged by the Board/Committee Chair in the order requests are received and granted speaking access to address the Board.

- Members of the Public may test their connection to Zoom Meetings at: <https://zoom.us/test>
- Members of the Public are encouraged to review our overview on joining Valley Water Board Meetings at: <https://www.youtube.com/watch?v=TojJpYCxXm0>

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This agenda has been prepared as required by the applicable laws of the State of California, including but not limited to, Government Code Sections 54950 et. seq. and has not been prepared with a view to informing an investment decision in any of Valley Water's bonds, notes or other obligations. Any projections, plans or other forward-looking statements included in the information in this agenda are subject to a variety of uncertainties that could cause any actual plans or results to differ materially from any such statement. The information herein is not intended to be used by investors or potential investors in considering the purchase or sale of Valley Water's bonds, notes or other obligations and investors and potential investors should rely only on information filed by Valley Water on the Municipal Securities Rulemaking Board's Electronic Municipal Market Access System for municipal securities disclosures and Valley Water's Investor Relations website, maintained on the World Wide Web at <http://emmas.msrb.org> and <https://www.valleywater.org/how-we-operate/financebudget/investor-relations>, respectively.

Under the Brown Act, members of the public are not required to provide identifying information in order to attend public meetings. Through the link below, the Zoom webinar program requests entry of a name and email address, and Valley Water is unable to modify this requirement. Members of the public not wishing to provide such identifying information are encouraged to enter "Anonymous" or some other reference under name and to enter a fictional email address (e.g., attendee@valleywater.org) in lieu of their actual address. Inputting such values will not impact your ability to access the meeting through Zoom.

**Join Zoom Meeting:**

**<https://valleywater.zoom.us/j/94403145442>**

**Meeting ID: 944 0314 5442**

**Join by Phone:**

**1 (669) 900-9128, 94403145442#**

**1. CALL TO ORDER:**

1.1. Roll Call.

**2. TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON THE AGENDA.**

*Notice to the public: Members of the public who wish to address the Board/Committee on any item not listed on the agenda may do so by filling out a Speaker Card and submitting it to the Clerk or using the "Raise Hand" tool located in the Zoom meeting application to identify yourself to speak. Speakers will be acknowledged by the Board/Committee Chair in the order requests are received and granted speaking access to address the Board/Committee. Speakers' comments should be limited to three minutes or as set by the Chair. The law does not permit Board/Committee action on, or extended discussion of, any item not on the agenda except under special circumstances. If Board/Committee action is requested, the matter may be placed on a future agenda. All comments that require a response will be referred to staff for a reply in writing. The Board/Committee may take action on any item of business appearing on the posted agenda.*

### 3. ELECTION OF OFFICERS

- 3.1. Election of Committee Chair and Vice Chair.

[25-0953](#)

Recommendation: Elect 2026 Committee Chair and Vice Chair.

Manager: Wendy Ho, 408-630-3874

Est. Staff Time: 5 Minutes

### 4. APPROVAL OF MINUTES:

- 4.1. Approval of October 20, 2025 Environmental and Water Resources Committee Minutes.

[26-0110](#)

Recommendation: Approve the minutes.

Manager: Wendy Ho, 408-630-3874

Attachments: [Attachment 1: 10202025 EWRC minutes](#)

Est. Staff Time: 5 Minutes

### 5. REGULAR AGENDA:

- 5.1. Receive an Update on the Desalination Engineering Feasibility Study.

[26-0063](#)

Recommendation: Receive an Update on the Desalination Engineering Feasibility Study.

Manager: Kirsten Struve, 408-630-3138

Attachments: [Attachment 1: PowerPoint](#)

Est. Staff Time: 20 Minutes

- 5.2. Receive Update on Anderson Dam Seismic Retrofit Project and Incorporation of Fish and Aquatic Habitat Collaborative Effort (FAHCE) Conservation Measures for Coyote Creek.

[26-0112](#)

Recommendation: Receive update on Anderson Dam Seismic Retrofit Project and incorporation of FAHCE conservation measures for Coyote Creek.

Manager: Ryan McCarter, 408-630-2983

Attachments: [Attachment 1: PowerPoint](#)

Est. Staff Time: 20 Minutes



- 5.3. Review and Approve 2025 Annual Accomplishments Report for Presentation to the Board (Committee Chair). [25-0956](#)

Recommendation:     A. Approve the 2025 Accomplishments Report for presentation to the Board; and  
                              B. Provide comments to the Committee Chair to share with the Board as part of the Accomplishments Report presentation pertaining to the purpose, structure, and function of the Committee.

Manager:             Wendy Ho, 408-630-3874

Attachments:        [Attachment 1: EWRC 2025 Accomplishments Report](#)

Est. Staff Time:     5 Minutes

- 5.4. Review and Receive Updates on the Environmental and Water Resources Committee's Working Groups. [26-0068](#)

Recommendation:     A. Review and receive updates on the Environmental and Water Resources Committee's Working Groups, and  
                              B. Provide comments to the Board on implementation of Valley Water's mission applicable to working groups' recommendations.

Manager:             Wendy Ho, 408-630-3874

Attachments:        [Attachment 1: EWRC Working Groups January 2026](#)  
                              [Attachment 2: EWRC FINAL Working Group Restructure](#)

Est. Staff Time:     5 Minutes

- 5.5. Review and Approve Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Committee Requests, the Committee's Next Meeting Agenda, and Recommend the Proposed 2026 EWRC Work Plan to the Board. [26-0067](#)

Recommendation:     Review and Approve the Committee work plan to guide the committee's discussions regarding policy alternatives and implications for Board deliberation; and recommend the proposed 2026 EWRC Work Plan to the Board.

Manager:             Wendy Ho, 408-630-3874

Attachments:        [Attachment 1: 2026 EWRC Work Plan](#)

Est. Staff Time:     5 Minutes

## **6.     STANDING ITEMS**

- 6.1.     Director's Reports.
- 6.2.     Manager's Reports.
- 6.3.     Announcements.

**7. CLERK REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS.**

*This is an opportunity for the Clerk to review and obtain clarification on any formally moved, seconded, and approved requests and recommendations made by the Committee during the meeting.*

**8. ADJOURN:**

- 8.1. Adjourn. The Next Regular Meeting is Scheduled at 6:00 p.m. on April 20, 2026.



# Santa Clara Valley Water District

**File No.:** 25-0953

**Agenda Date:** 1/26/2026

**Item No.:** 3.1.

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## **COMMITTEE AGENDA MEMORANDUM** **Environmental and Water Resources Committee**

Government Code § 84308 Applies: Yes ☐ No ☒  
(If "YES" Complete Attachment A - Gov. Code § 84308)

### **SUBJECT:**

Election of Committee Chair and Vice Chair.

### **RECOMMENDATION:**

Elect 2026 Committee Chair and Vice Chair.

### **SUMMARY:**

Per Board Resolution 17-75, the duties of the Committee Chair and Vice Chair are as follows:

The officers of each Committee shall be a Chair and Vice Chair, both of whom shall be members of that Committee. The Chair and Vice Chair shall be elected by the Committee, each for a term of one year commencing on January 1 and ending on December 31 and for no more than two consecutive terms. The Committee shall elect its officers at the first meeting of the calendar year. All officers shall hold over in their respective offices after their term of office has expired until their successors have been elected and have assumed office.

The Chair shall preside at all meetings of the Committee, and he or she shall perform other such duties as the Committee may prescribe consistent with the purpose of the Committee.

The Vice Chair shall perform the duties of the Chair in the absence or incapacity of the Chair. In case of the unexpected vacancy of the Chair, the Vice Chair shall perform such duties as are imposed upon the Chair until such time as a new Chair is elected by the Committee.

Should the office of Chair or Vice Chair become vacant during the term of such office, the Committee shall elect a successor from its membership at the earliest meeting at which such election would be practicable, and such election shall be for the unexpired term of such office.

Should the Chair and Vice Chair know in advance that they will both be absent from a meeting, the Chair may appoint a Chair Pro-tempore to preside over that meeting. In the event of an unanticipated absence of both the Chair and Vice Chair, the Committee may elect a Chair Pro-tempore to preside over the meeting in their absence.

**ENVIRONMENTAL JUSTICE IMPACT:**

There are no environmental justice impacts associated with this item.

**ATTACHMENTS:**

None.

**UNCLASSIFIED MANAGER:**

Wendy Ho, 408-630-3874



# Santa Clara Valley Water District

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**File No.:** 26-0110

**Agenda Date:** 1/26/2026

**Item No.:** 4.1.

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## **COMMITTEE AGENDA MEMORANDUM Environmental and Water Resources Committee**

Government Code § 84308 Applies: Yes ☐ No ☒  
(If "YES" Complete Attachment A - Gov. Code § 84308)

### **SUBJECT:**

Approval of October 20, 2025 Environmental and Water Resources Committee Minutes.

### **RECOMMENDATION:**

Approve the minutes.

### **SUMMARY:**

In accordance with the Ralph M. Brown Act, a summary of Committee discussions, and details of all actions taken by the Environmental and Water Resources Committee, during all open and public Committee meetings, is transcribed and submitted to the Committee for review and approval.

Upon Committee approval, minutes transcripts are finalized and entered into the Committee's historical record archives and serve as the official historical record of the Committee's meeting.

### **ENVIRONMENTAL JUSTICE IMPACT:**

There are no Environmental Justice impacts associated with this item.

### **ATTACHMENTS:**

Attachment 1: 10202025 EWRC Minutes

### **UNCLASSIFIED MANAGER:**

Wendy Ho, 408-630-3874



## ENVIRONMENTAL AND WATER RESOURCES COMMITTEE

# DRAFT MINUTES

**Monday, October 20, 2025**

(Paragraph numbers coincide with agenda item numbers)

A regularly scheduled meeting of the Environmental and Water Resources Committee (Committee) Meeting was held on October 20, 2025, at Santa Clara Valley Water District, Headquarters Building, 5700 Almaden Expressway, San Jose, California.

### **1. CALL TO ORDER/ROLL CALL**

Committee Chair Charles Ice called the meeting to order at 6:00 p.m. A quorum was established with nine members present.

Members in attendance were:

District 2: Chairperson Charles Ice, Uyen Mai

District 4: Mitchell Ehrlich

District 5: Patrick Kwok, Mike Michitaka, Rachel Lam

District 6: Douglas Peterson

District 7: Tess Byler, Vice Chairperson Arthur M. Keller, Ph.D.

Members not in attendance were:

District 1: Swanee Edwards and Loren Lewis

District 4: Bob Levy

District 6: Jim Piazza

Members Charles Taylor, Rebecca Gallardo, Edgar Echevarria, and Mitchell Ehrlich arrived as noted below.

Board members in attendance were: Director Shiloh Ballard (District 2), and Director Nai Hsueh (District 5).

Staff members in attendance were: Aaron Baker, John Bourgeois, Dave Leon, Ashley Shannon, and Kirsten Struve.

Public in attendance were: Rebecca Eisenberg, Katja Irvin, John, and Mark Poole.

**2. PUBLIC COMMENT**

Chairperson Ice declared time open for public comment on any item not on the agenda. There was no one who wished to speak.

**3. APPROVAL OF MINUTES**

**3.1 APPROVAL OF JULY 21, 2025 ENVIRONMENTAL AND WATER RESOURCES COMMITTEE MINUTES**

Recommendation: Approve the minutes.

Members Taylor and Gallardo arrived at 6:02 p.m.

It was moved by Member Byler, seconded by Member Kwok, and carried unanimously to approve the July 21, 2025 Committee meeting minutes as amended to correct an error on the meeting attendance.

**4. REGULAR AGENDA ITEMS**

**4.1. RECEIVE AN UPDATE ON THE VALLEY WATER DEMONSTRATION GARDEN**

Recommendation: Receive an update on the Valley Water Demonstration Garden.

Members Echevarria and Ehrlich arrived at 6:15 p.m.

Ashley Shannon reviewed the information on this item, per the attached Committee Agenda Memo, and the corresponding presentation materials contained in Attachments 1 and 2. Ashley Shannon, Aaron Baker, and Kirsten Struve were available to answer questions.

Discussion ensued relating to total cost from design to implementation, maintenance costs and funding sources for long-term maintenance, mitigation for trees that are cut down, measures of success, field trips to the Demonstration Garden and how to convey information to parents and engage schools, and whether the site will have water features such as a fish pond.

The Committee received the information and took no formal action.

**4.2 RECEIVE AN UPDATE ON VALLEY WATER BAYLANDS RESTORATION PROJECTS**

Recommendation: Receive background information on Valley Water's baylands restoration projects and an update on their current progress.

John Bourgeois reviewed the information on this item, per the attached Committee Agenda Memo, and the corresponding presentation materials contained in Attachment 1 and was available to answer questions.

Discussion ensued relating to the South San Francisco Bay Shoreline Project, including geographic boundaries, regional oversight, repairing a gate at risk of failure in Palo Alto, temporary conveyance systems, environmental and earth-moving costs, and floodgates.

Further discussion ensued relating to the Calabazas/San Tomas Aquino Creek-Marsh Connection Project, including how to best use leftovers from water treatment plants, possible use and cost effectiveness of the Sunnyvale treatment plant to convert leftovers into potable water, and the number of visitors to the sites.

The Committee received the information and took no formal action.

#### **4.3 REVIEW AND RECEIVE UPDATES ON THE ENVIRONMENTAL AND WATER RESOURCES COMMITTEE'S WORKING GROUPS**

Recommendation:

A. Review and receive updates on the Environmental and Water Resources Committee's Working Groups, and

B. Provide comments to the Board on implementation of Valley Water's mission applicable to working groups' recommendations.

Dave Leon reviewed the information on this item, per the attached Committee Agenda Memo, and the corresponding presentation materials contained in Attachments 1 and 2 and was available to answer questions.

Without discussion, the Committee received the information and took no formal action.

#### **4.4 REVIEW ENVIRONMENTAL AND WATER RESOURCES COMMITTEE WORK PLAN, THE OUTCOMES OF BOARD ACTION OF COMMITTEE REQUESTS; AND THE COMMITTEE'S NEXT MEETING AGENDA**

Recommendation: Review the Committee work plan to guide the committee's discussions regarding policy alternatives and implications for Board deliberation.

Dave Leon and John Bourgeois reviewed the information on this item, per the attached Committee Agenda Memo, and the corresponding presentation materials contained in Attachment 1 and were available to answer questions.

Without discussion, the Committee received the information and took no formal action.

### **5. STANDING ITEMS**

#### **5.1 DIRECTOR'S REPORTS**

Director Hsueh welcomed the newly appointed Committee members.

#### **5.2 MANAGER'S REPORTS**



Kirsten Struve thanked the Committee for its input relating to the Water Supply Master Plan item and noted that the item will be considered by the Board on November 12, 2025.

**6. CLERK REVIEW AND CLARIFICATION OF COMMITTEE'S REQUESTS TO THE BOARD**

The Committee took no action.

**7. ADJOURNMENT**

**7.1 ADJOURN**

Chairperson Ice adjourned the meeting at 7:25 p.m. to the next regular meeting on Monday, January 26, 2026 at 6:00 p.m.

Dave Leon  
Assistant Deputy Clerk II

Date approved:



# Santa Clara Valley Water District

File No.: 26-0063

Agenda Date: 1/26/2026

Item No.: 5.1.

## COMMITTEE AGENDA MEMORANDUM Environmental and Water Resources Committee

Government Code § 84308 Applies: Yes ☐ No ☒  
(If "YES" Complete Attachment A - Gov. Code § 84308)

### SUBJECT:

Receive an Update on the Desalination Engineering Feasibility Study.

### RECOMMENDATION:

Receive an Update on the Desalination Engineering Feasibility Study.

### SUMMARY:

This memorandum provides an update on the Desalination Engineering Feasibility Study. Since the last update to the Environmental and Water Resources Committee (EWRC) on April 2, 2025, Valley Water has completed the Fatal Flaw Analysis, initiated the alternatives analysis, conducted additional regulatory and environmental partner coordination, and begun refining feasible alternatives for further evaluation.

### BACKGROUND

Valley Water continues to assess desalination as a potential future water supply source and in 2023, completed the Desalination Environmental Feasibility and Planning Study (DEFPS), which identified intake options, facility locations, and brine management strategies. These elements form the foundation for the ongoing engineering-level evaluations.

### ENGINEERING FEASIBILITY STUDY

The Engineering Feasibility Study has two components, the Fatal Flaw Analysis and Alternatives Analysis:

**1. Fatal Flaw Analysis:** The Fatal Flaw Analysis screened potential desalination alternatives identified in the DEFPS, along with options newly proposed by Valley Water. Alternatives that were unlikely to receive environmental or regulatory approval, were technically infeasible, or did not meet the 10-40 million gallons per day (MGD) production target were removed from further consideration.

**2. Alternatives Analysis:** The Alternatives Analysis evaluated those options passing through the

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Fatal Flaw Analysis and further refined them to determine engineering feasibility. These include the following components:

### **Intake Locations**

Intake alternatives are based on applicable guidance from the California Water Code, San Francisco Basin Plan, and relevant sections of the California Ocean Plan (COP). Intake locations under evaluation include:

- Deep South San Francisco Bay
- Mouth of Coyote Creek
- Northern portion of Guadalupe Slough

Potential intake structures include on-bank/near-shore intakes and offshore submerged intakes using passive screen technologies.

### **Facility Siting**

Potential facility locations were evaluated based on physical benefits and regulatory, technical, geotechnical, and land-use considerations. The three remaining siting options are:

- Sunnyvale Baylands
- Palo Alto (former Los Altos Treatment Plant site)
- San Jose near the Silicon Valley Advanced Water Purification Facility

### **Brine Management**

Potential brine discharge alternatives include:

- Commingling with effluent from the San Jose wastewater treatment facility
- Use of a deep-water South Bay outfall

## **REGULATORY COORDINATION AND OUTREACH**

Given the significant permitting requirements for intake structures, facility siting, and brine management, Valley Water has continued to coordinate closely with regulatory agencies and environmental partners. Since the last update, staff has met with the Regional Water Quality Control Board (Regional Board), the State Water Resources Control Board (State Board), and environmental organizations to inform them of the Study progress.

At a meeting on October 3, 2025, regulators agreed with Valley Water's conclusion that the California Ocean Plan does not apply to the South Bay. State Board staff will review our technical findings and potentially issue a concurrence letter. This determination, combined with hydrogeologic conditions showing disconnected aquifers and widespread impermeable Bay mud, supports the continued evaluation of surface intake options over subsurface intakes.

Valley Water also engaged with the Bay Conservation and Development Commission (BCDC), Mid-Peninsula Open Space District, and the Citizens Committee to Complete the Refuge (CCCR). Staff

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additionally presented updates to the Recycled Water Committee to maintain stakeholder awareness and input.

**NEXT STEPS**

Staff will continue engagement with regulatory agencies and environmental partners while completing the detailed alternatives analysis. Additional updates will be provided at the 50% and 100% milestones of the Alternatives Analysis Report. A final update on the Desalination Engineering Feasibility Study will be presented to the Board of Directors upon Study completion in spring 2026.

**ENVIRONMENTAL JUSTICE IMPACT:**

There is no environmental justice impact associated with this item. This action is unlikely to or will not result in adverse impacts.

**ATTACHMENTS:**

Attachment 1: PowerPoint

**UNCLASSIFIED MANAGER:**

Kirsten Struve, 408-630-3138



# Desalination Engineering Feasibility Study-Update

## Santa Clara Valley Water District

Environmental and Water Resources Committee

January 26, 2026



# Agenda

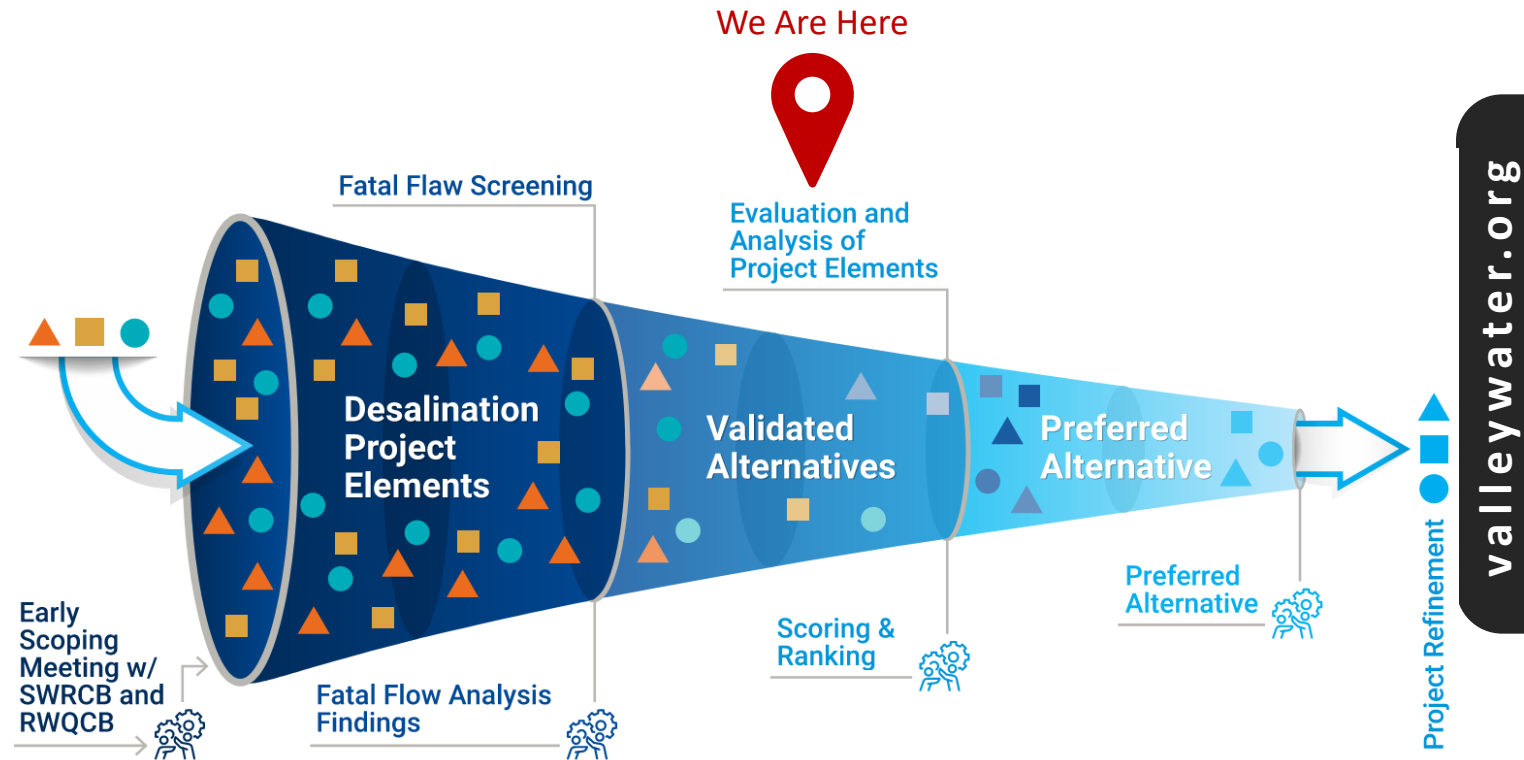
- Overview
- Fatal Flaw Analysis Results
  - Subsurface Intakes
  - Screened Surface Intakes
  - Siting Facility
  - Brine Management
- Alternatives Analysis
- Next Steps

# Study Overview & Approach



# Fatal Flaw Analysis Components

- **Intakes**
  - Subsurface
  - Screened surface intake
    - Type, location, and screen options
- **Facility Siting**
  - Several sites analyzed
- **Brine Management**
  - Comingling brine with treated wastewater
  - New deep outfall with diffusers
  - Horizontal levees
  - Cargill use



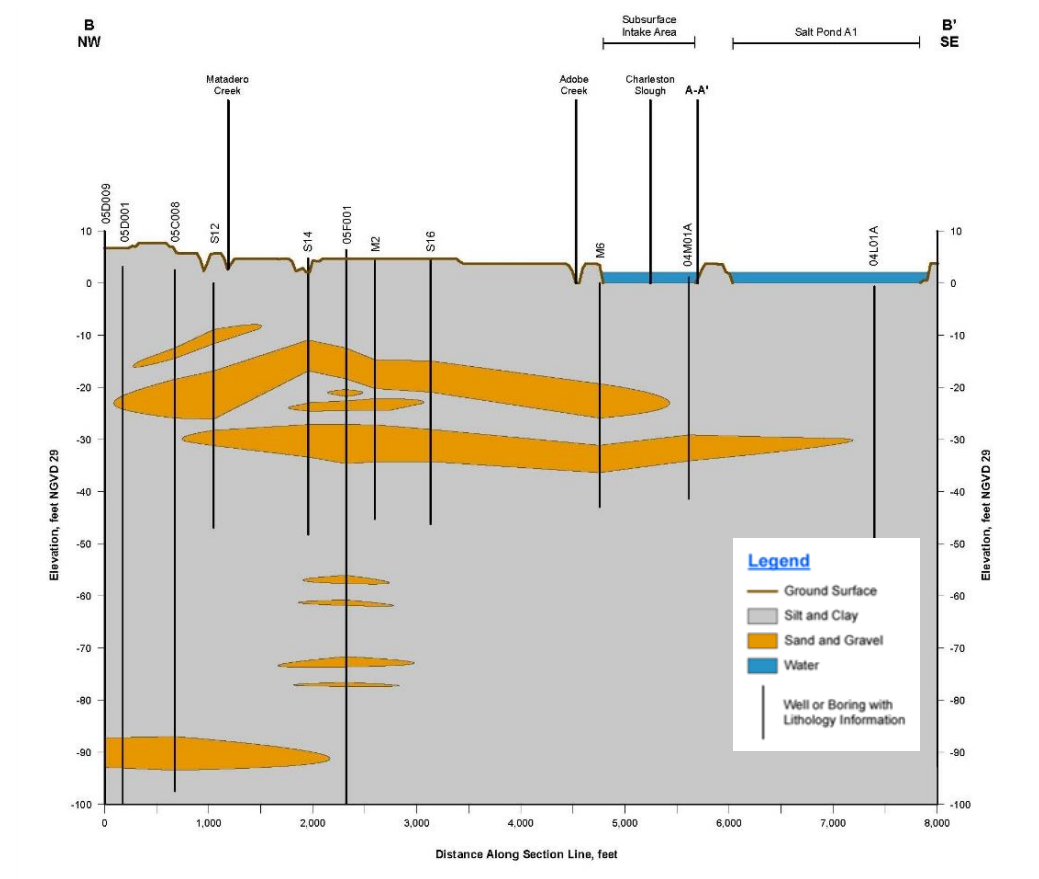


# Fatal Flaw Analysis Results

# Subsurface Intake Wells

## Preliminary Findings

- Shallow aquifer near the Bay has thin, discontinuous water pockets
- No direct lateral connection to the Bay.
- A minimum demand of ~20 MGD would require **~700 wells**
- Require to acquire large areas of land



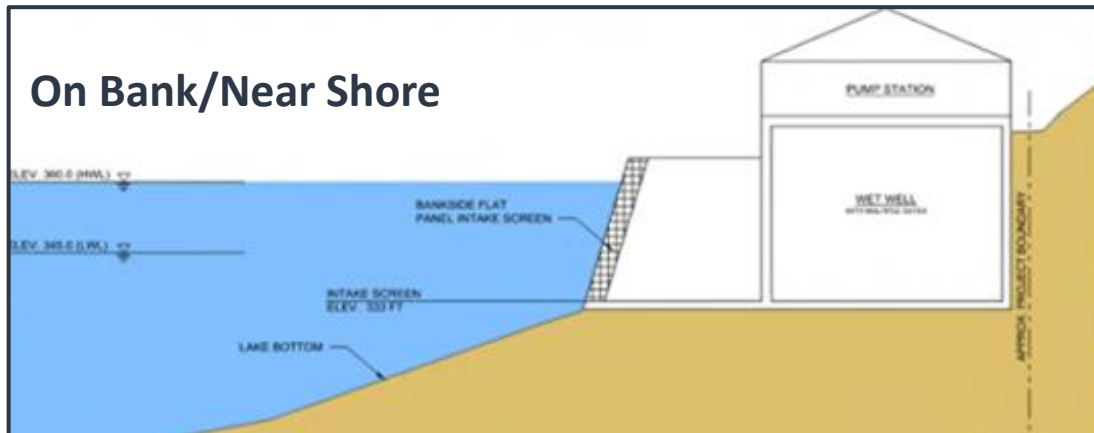
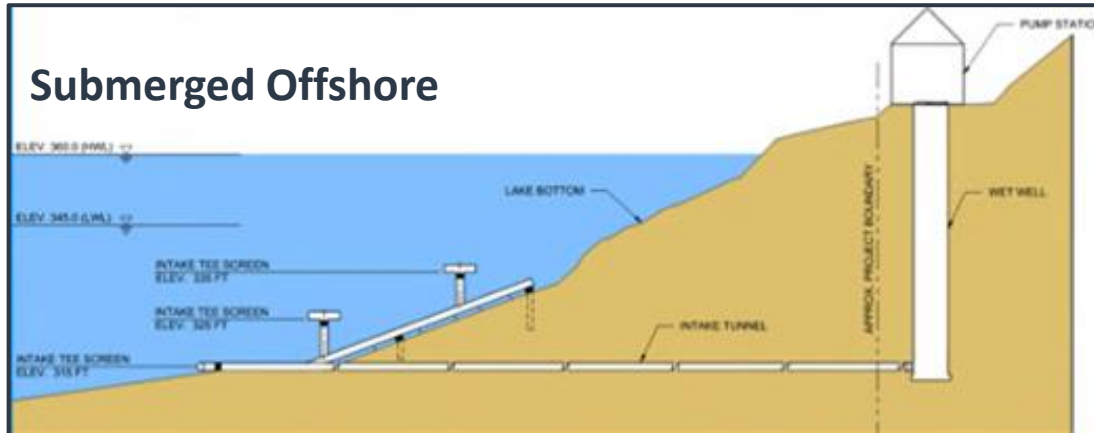
# Subsurface Intake Wells

## Basis for Findings

- Extensive history of groundwater basin
- Ongoing and comprehensive monitoring and reporting
  - Annual groundwater reports
  - Sustainable Groundwater Management Act (SGMA)
  - Special studies related to seawater level rise and potential impacts

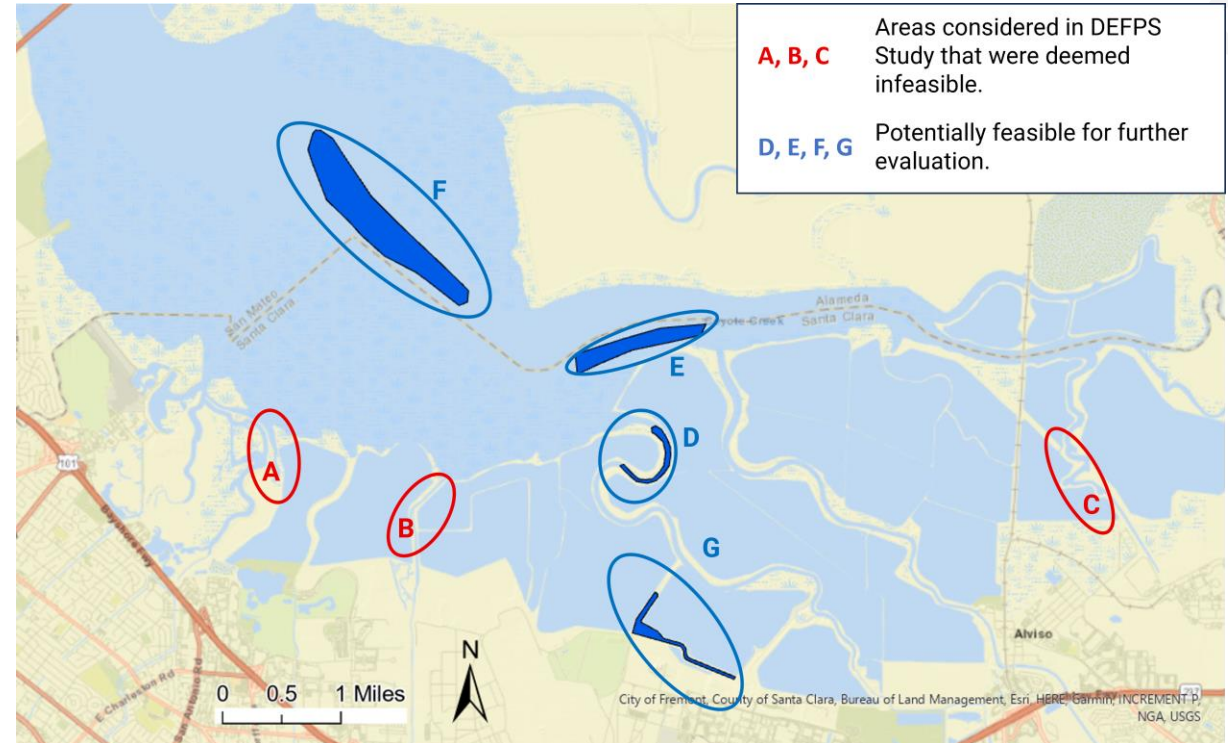


# Intake Alternatives



Intake Types

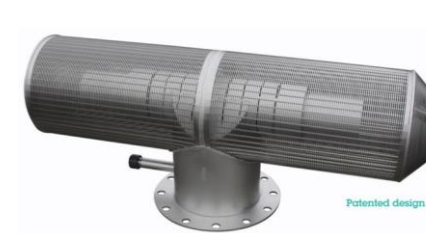
## Intake Locations



Conical Screen



Cylindrical Screen



Hemispherical Screen



Screen Options



# Facility Siting: 12 Locations Evaluated



- Shortlisted Sites
- Fatal-Flawed Sites
- Other Sites

- ★ Local WWTP
- Preferred Site
- Potentially Infeasible Site
- Other Site

# Brine Management

## Options Evaluated

- Comingling with Treated Wastewater Effluent from Existing WWTP
- New deep Bay Outfall with Brine Diffuser
- Horizontal Levee
- Cargill Salt





# Fatal Flaw Analysis Summary

- **Intakes**

- Subsurface – infeasible
- Screened surface intake
  - 3 locations potentially feasible
  - 3 screen types (conical, cylindrical, and hemispherical)

- **Facility Siting**

- Multiple sites analyzed
  - 3 sites potentially feasible

- **Brine Management**

- Comingling brine with treated wastewater
- New Deep outfall with diffusers
- Horizontal levees – infeasible
- Cargill use – infeasible

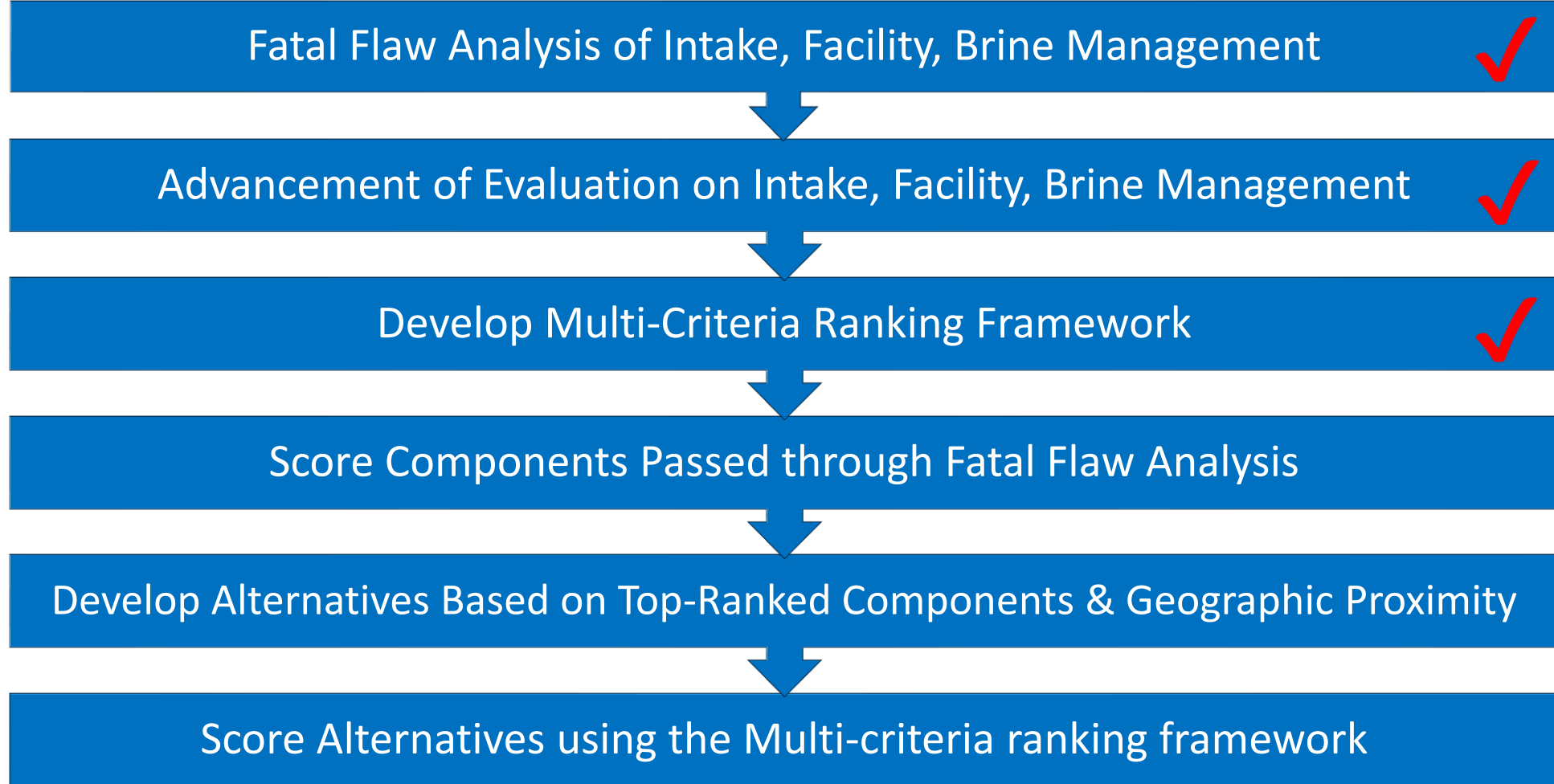


# Alternatives Analysis



# Alternatives Analysis

## Summary Approach to Alternative Development and Screening



# Alternatives Analysis -Intake Conveyance and Distribution

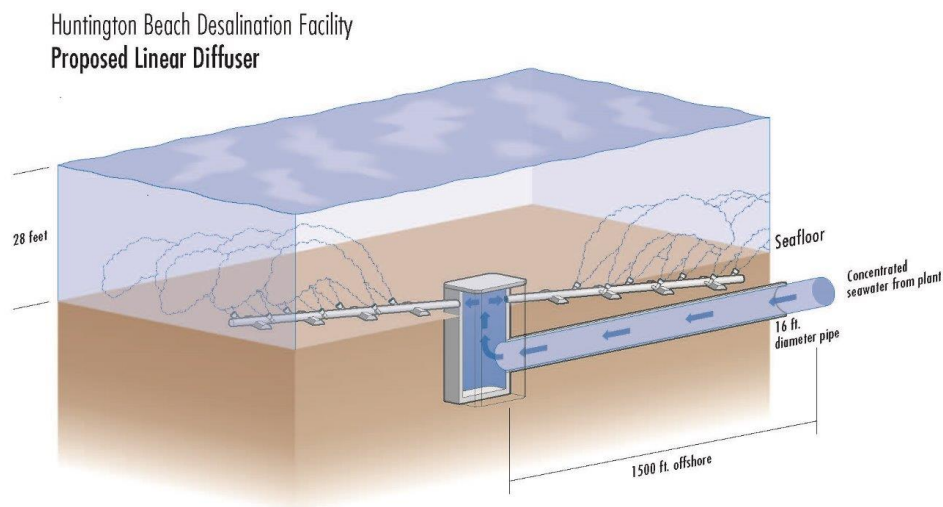
Intake Volumes vs Produced Water at 42% Recovery Rate

Intake Water (MGD)	Produced Water (MGD)
24	10
47	20
95	40

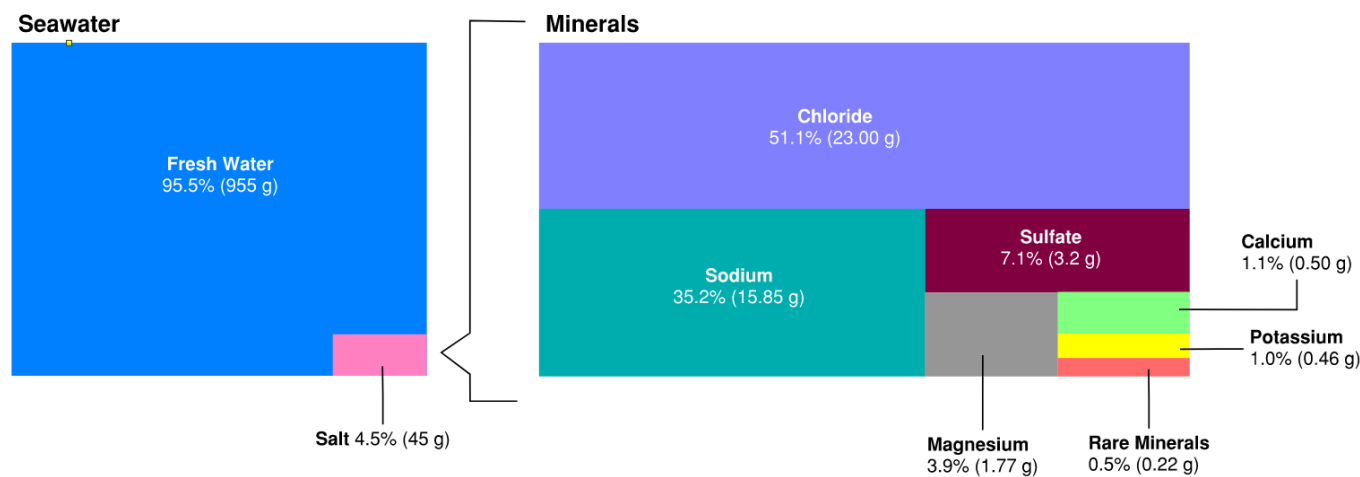


Possible Conveyance to Existing Distribution System

# Alternatives Analysis - Brine Discharge Considerations



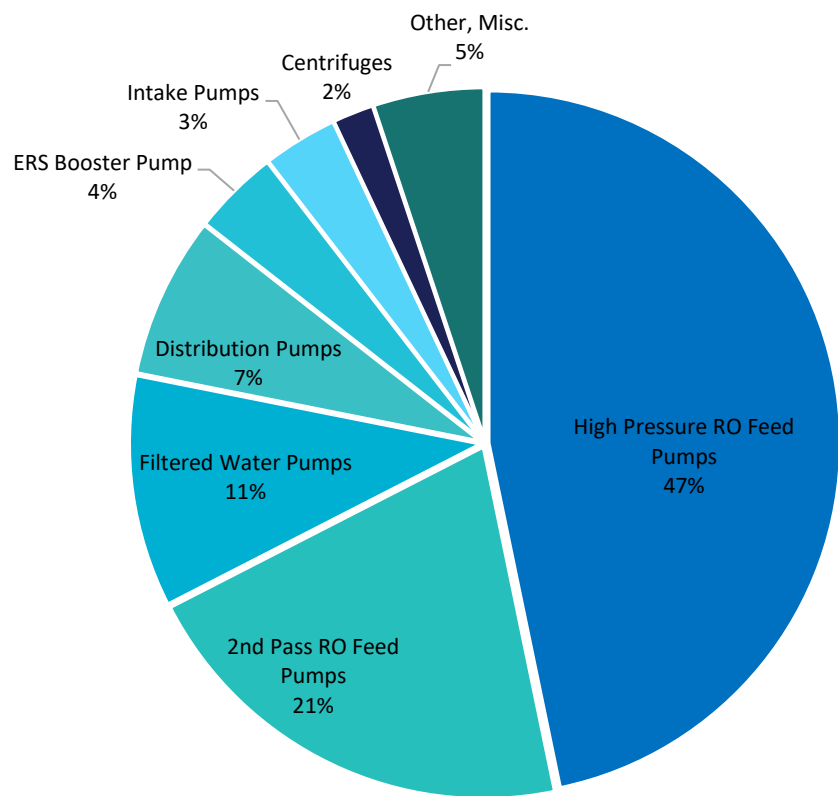
Conceptual Graphic of a Multi-Port Brine Diffuser for a Deepwater Discharge System



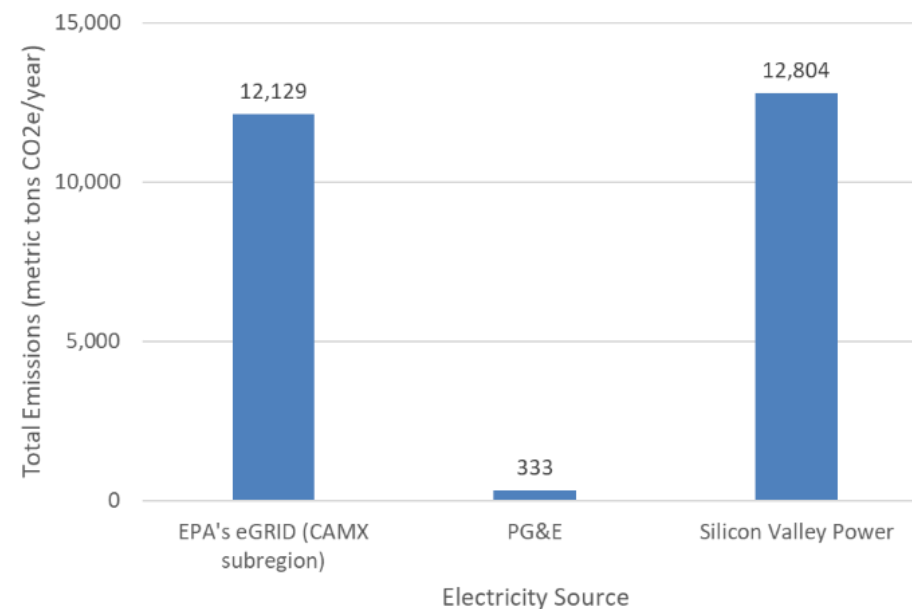
Resource Recovery-Constituents in Seawater

# Alternatives Analysis-Energy Use Considerations

16



- High Pressure RO Feed Pumps
- 2nd Pass RO Feed Pumps
- Filtered Water Pumps
- Distribution Pumps
- ERS Booster Pump
- Intake Pumps
- Centrifuges
- Other, Misc.



GHD Emissions by Electricity Source

# Next Steps

# Next Steps

- **Complete** Alternative Analysis Report.
- **Plan to meet** with the Recycled Water Committee after completion of Alternative Analysis Report – First Quarter of 2026
- **Plan to engage** with relevant interest groups during development of Alternative Analysis Report – First Quarter of 2026

## Where We Are Today



# Thank you!



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# Santa Clara Valley Water District

File No.: 26-0112

Agenda Date: 1/26/2026

Item No.: 5.2.

## COMMITTEE AGENDA MEMORANDUM Environmental and Water Resources Committee

Government Code § 84308 Applies: Yes ☐ No ☒  
(If "YES" Complete Attachment A - Gov. Code § 84308)

### SUBJECT:

Receive Update on Anderson Dam Seismic Retrofit Project and Incorporation of Fish and Aquatic Habitat Collaborative Effort (FAHCE) Conservation Measures for Coyote Creek.

### RECOMMENDATION:

Receive update on Anderson Dam Seismic Retrofit Project and incorporation of FAHCE conservation measures for Coyote Creek.

### SUMMARY:

The Anderson Dam Seismic Retrofit Project (ADSRP) progress continues with the development of incorporated Conservation Measures for Coyote Creek.

There are several Conservation Measures for Coyote Creek associated with the Federal Energy Regulatory Commission (FERC) Order Compliance Project (FOCP) and ADSRP to maintain suitable flows in Coyote Creek and enhance natural resources. An update on the ongoing design and construction of the Conservation Measures that are currently moving forward is included below.

- The Coyote Creek Stream Augmentation Fish Protection Measure Project (Chillers) construction contract was awarded and Notice to Proceed was issued on October 4, 2023. During construction of ADSRP, the Chillers will lower the temperature of imported water discharged into Coyote Creek just downstream of the existing dam outlet. The Chillers are expected to be complete in August 2026.
- Just below the Diversion Outlet Structure at the mouth of the Anderson Dam Tunnel (ADT), the south weir in Coyote Creek was completed in December 2025. The north weir was completed in the summer of 2025. The completion of the south weir will allow flows released from Anderson Reservoir through the ADT to be split between the north and south channels of Coyote Creek. The north channel will convey large flow events through the creek, while the south channel will be managed with smaller flows to protect steelhead habitat.
- The Live Oak Restoration Reach is located within the south channel of Coyote Creek and extends downstream past the Boys Ranch, located along the bank of the creek. Designs for this project have included extensive coordination with internal teams and regulatory agencies to continue technical

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consistency and environmental compliance. Final design is scheduled for early spring 2026, followed by permitting and bid preparation activities. The project will be fully constructed in the dry season (June - October) of 2026. The Live Oak Restoration Reach provides enhanced steelhead habitat that is mitigation for the ADT Project.

- The Draft Feasible Alternative Report for the Ogier Ponds Conservation Measure is complete, and the staff recommended alternative is Alternative 6, which will result in the separation of Coyote Creek from Ogier Ponds for approximately 1.2 miles. The Planning Study for the Conservation Measure is in progress and will be complete in June 2026. As part of this study, geotechnical and hazardous materials investigations were conducted in October 2025 to support the further planning and design of the Conservation Measure. The Conservation Measure is planned for construction in Year 6 of the ADSRP when the reservoir is refilling to minimize the chances of excessive flows moving through the construction area while the Conservation Measure is partially constructed. The Ogier Ponds Conservation Measure offsets environmental impacts from ADSRP.

- The Coyote Percolation Pond Phase II Conservation Measure remains in the design phase, with current efforts focused on finalizing the revised crest gate design and incorporating additional scope for the Pond 10B channel repair and tie-in. The 60% design submittal has been completed and reviewed by both internal and external parties, with comments currently being addressed in preparation for the next design milestone. Coordination with internal teams and regulatory agencies continues to ensure technical consistency and environmental compliance. Final design is scheduled for completion by July 2026, followed by permitting and bid preparation activities. Construction is planned to begin in November 2026, with project completion anticipated by November 2027. The Coyote Percolation Pond Phase II Conservation Measure offsets environmental impacts from the ADSRP.

The Board of Directors certified the Final Environmental Impact Report (EIR) for ADSRP on February 25, 2025, and the Draft Environmental Impact Statement (EIS) was released by FERC for public review on September 12, 2025. Valley Water has obtained the following necessary environmental regulatory permits for the construction of ADSRP to date:

- U.S. Fish and Wildlife Service Final Biological Opinion
- National Marine Fisheries Service Final Biological Opinion
- State Water Resources Control Board 401 Water Quality Certification/Waste Discharge Requirements
- San Francisco Bay Conservation and Development Commission (BCDC) Consistency Certification

Valley Water is currently in the process of obtaining the remaining regulatory permits, as listed below, prior to the start of ADSRP construction.

- U.S. Army Corps of Engineers 404 Permit
- Section 106 National Historic Preservation Act Compliance
- Valley Habitat Plan Certificate of Compliance
- California Department of Fish and Wildlife (CDFW) Lake and Streambed Alteration 'Agreement

(LSAA)

Staff continue to hold and participate in regular technical and permitting discussions with resource agencies for the FOCP and ADSRP. These meetings include bimonthly interagency meetings, technical sub-group meetings for in-stream design work, and several single-agency meetings to discuss permit conditions and requirements, and answer ongoing questions from the agencies.

**ENVIRONMENTAL JUSTICE IMPACT:**

There are no Environmental Justice impacts associated with this item.

**ATTACHMENTS:**

Attachment 1: PowerPoint

**UNCLASSIFIED MANAGER:**

Ryan McCarter, 408-630-2983





# ADSRP Conservation Measures Update Environmental and Water Resources Committee

January 26, 2026

Presented by: Wendy Murphy and Samantha Greene



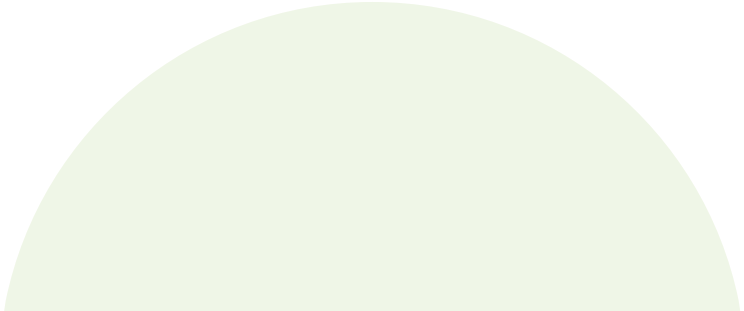
Valley Water

40

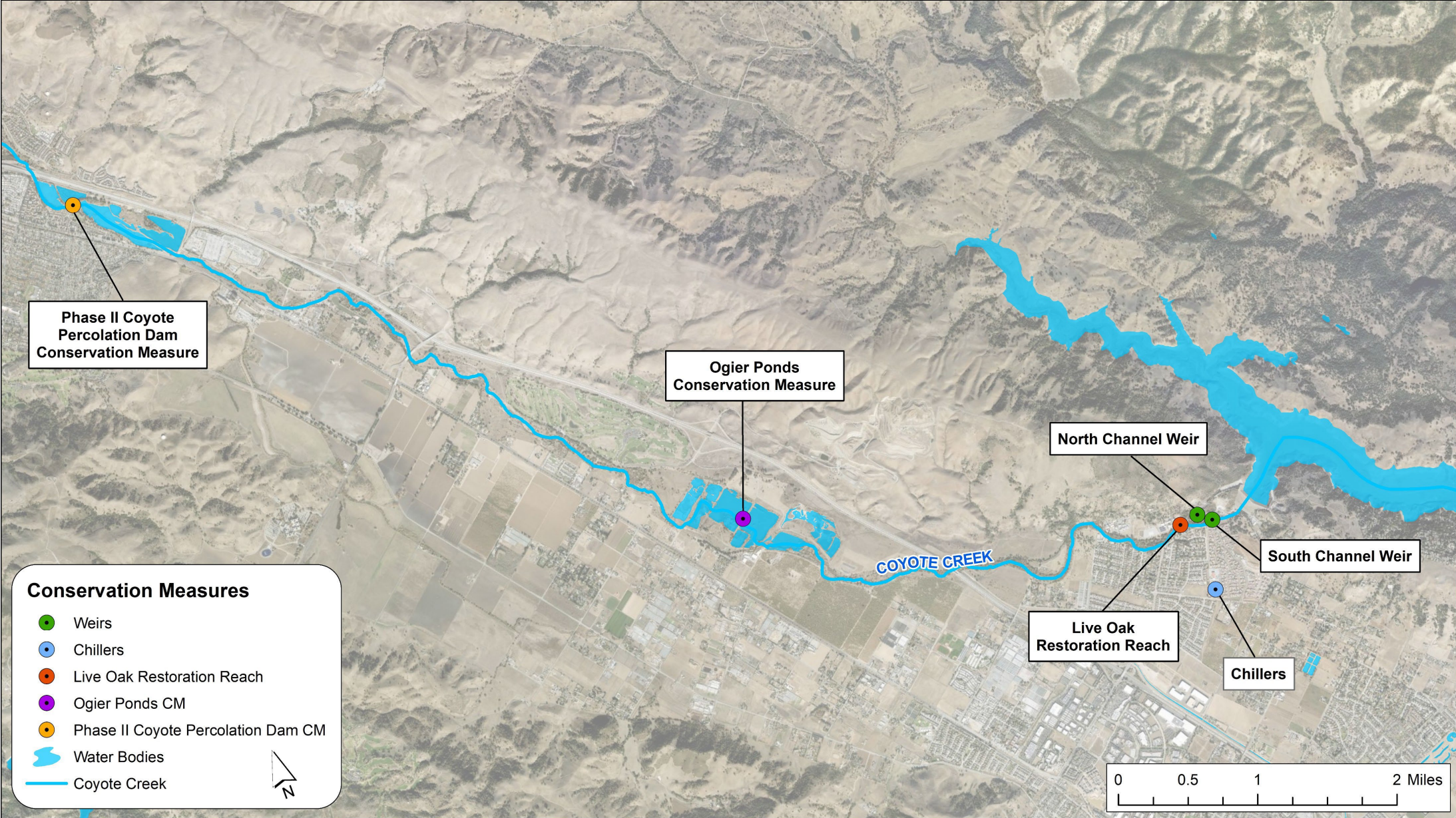


# Conservation Measures



- Chillers (FOCP)
  - North and South Channel Weirs (FOCP)
  - Live Oak Restoration Reach (FOCP)
  - Ogier Ponds Conservation Measure (ADSRP)
  - Phase II Coyote Percolation Dam Conservation Measure (ADSRP)
- 

# Conservation Measures





# CHILLERS (FOCP)

- Completion Date: March 2026
- Active: Summer 2026



# North and South Channel Weirs (FOCP)

- North Channel Weir Complete Summer 2025
- South Channel Weir Complete November 2025





# North Channel Weir (FOCP)



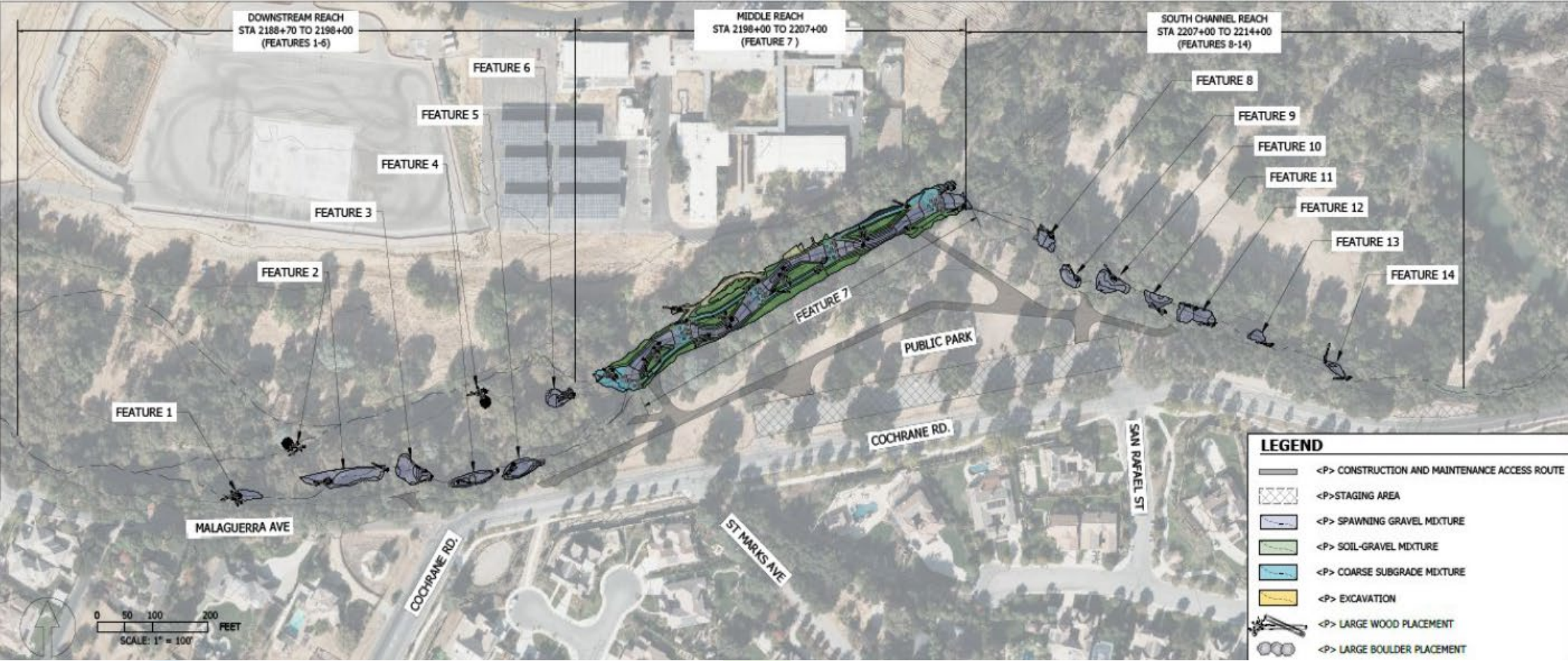


# South Channel Weir (FOCP)



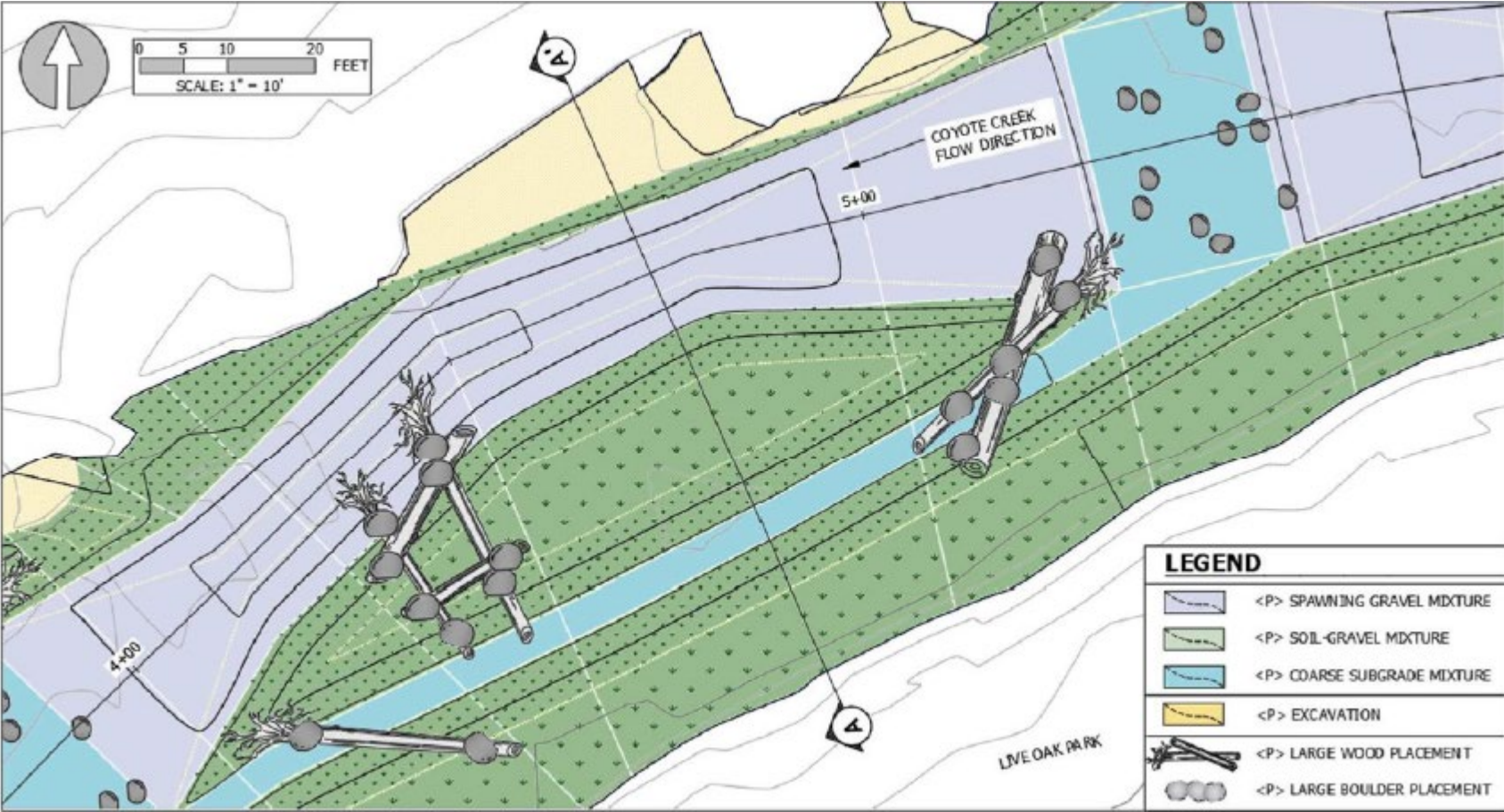


# Live Oak Restoration Reach (FOCP)



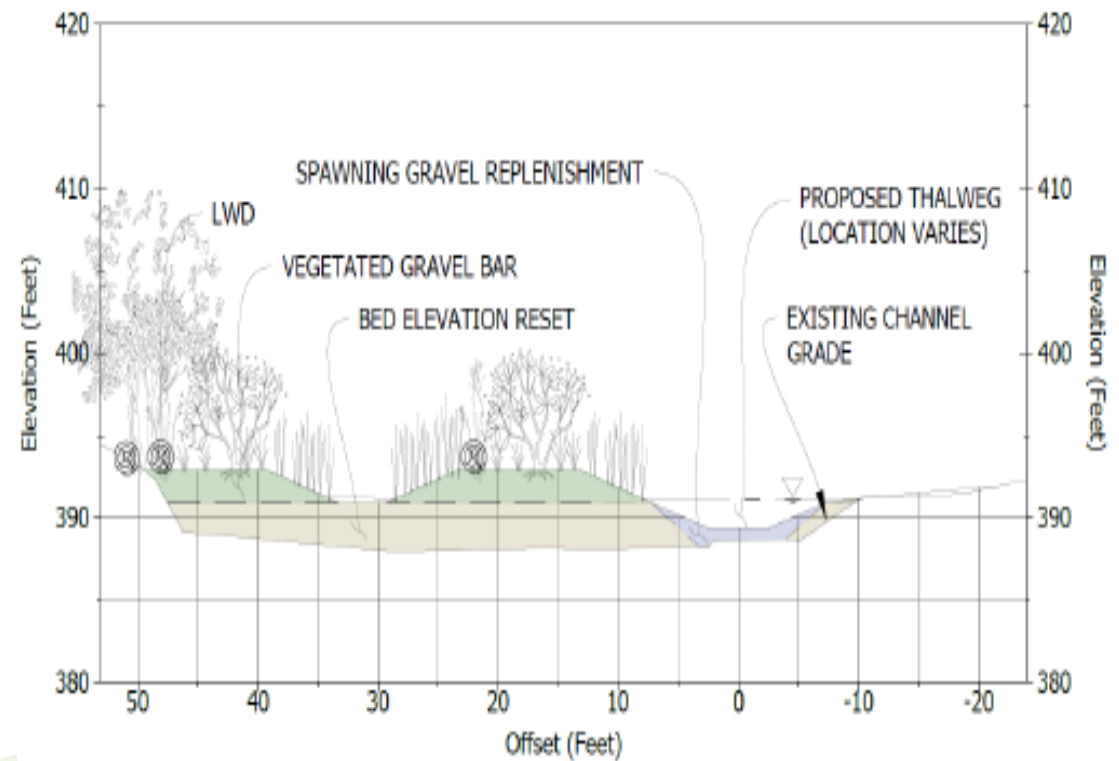


# Live Oak Restoration Reach (FOCP)



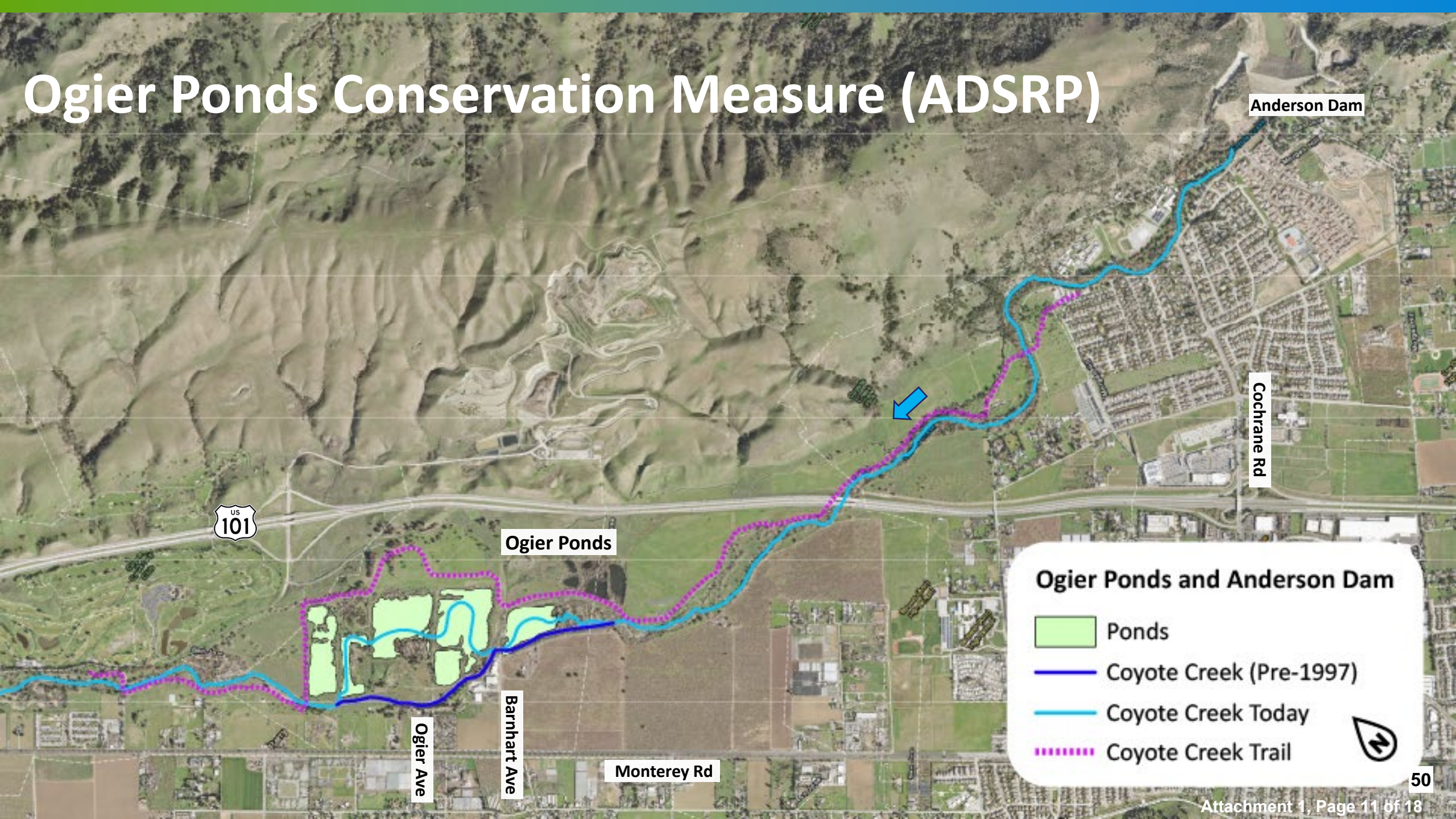
# Live Oak Restoration Reach (FOCP)

- Final Design: Early Spring 2026
- Construction Begins: June 2026
- Construction Complete: October 2026





# Ogier Ponds Conservation Measure (ADSRP)



Anderson Dam

Cochrane Rd

US  
101

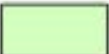



Ogier Ponds

Barnhart Ave

Ogier Ave

Monterey Rd

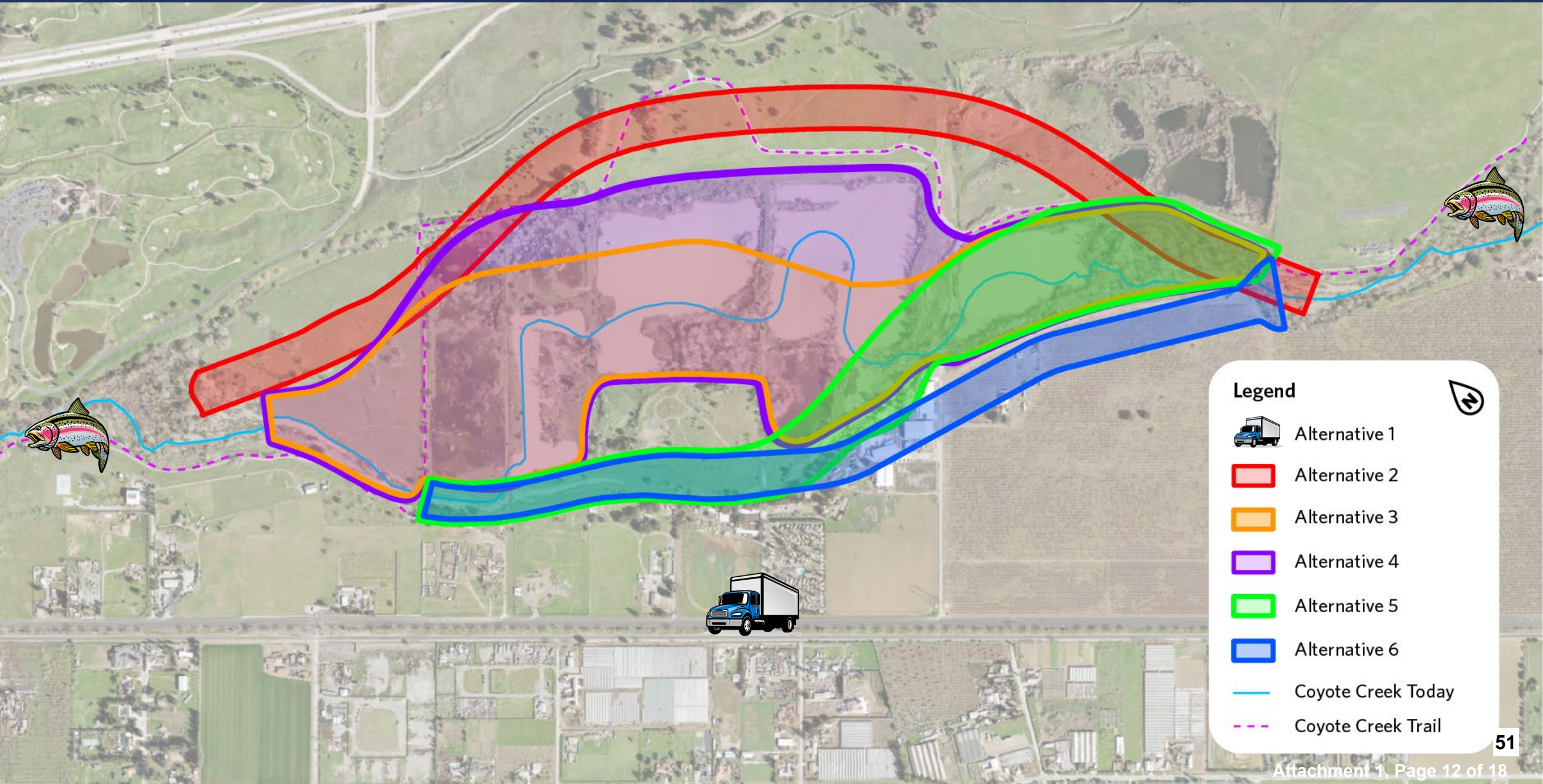
## Ogier Ponds and Anderson Dam

-  Ponds
-  Coyote Creek (Pre-1997)
-  Coyote Creek Today
-  Coyote Creek Trail





# RANGE OF CONCEPTUAL ALTERNATIVES

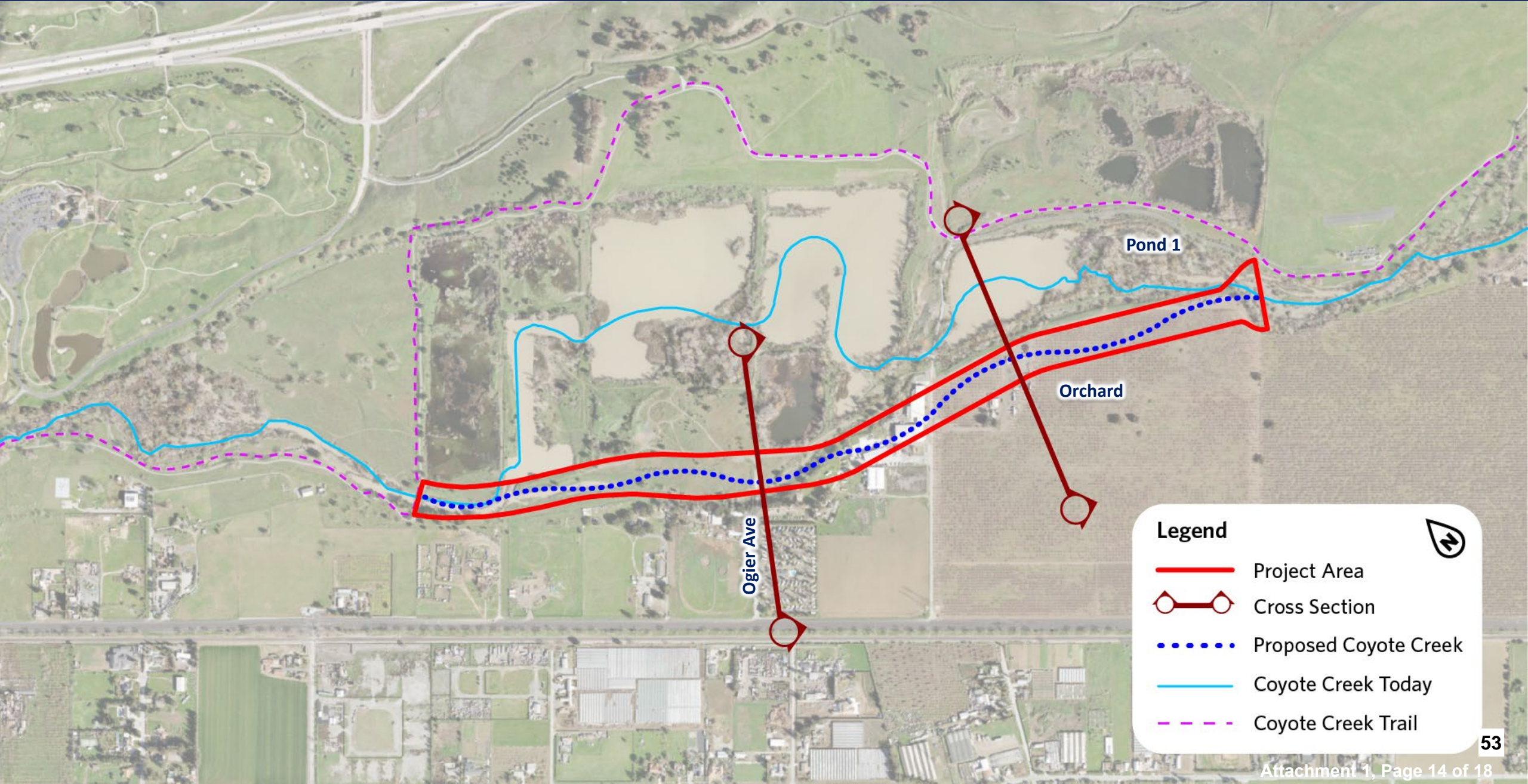




# Ogier Ponds Alternatives Evaluation

Feasible Alternatives	Main Assessment Criteria					
	Fish Passage?	Enhance aquatic Habitat?	Minimize impacts to recreational facilities?	Earthwork 🚚 = 100,000 cy imported fill	Land acquisition?	Construction Cost
1. Transport Fish	✓	✗	✓	0	NO	\$
2. New bypass channel east of ponds. No pond impacts.	✓	✓	✗ ✗ ✗	Net surplus, on-site re-use	NO	\$\$\$
3. New wide channel through Ponds. Retain some of Pond 2 and 3.	✓	✓	✗ ✗	🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚	NO	\$\$\$\$
4. New wide channel through Ponds. Remove Ponds 1 through 6.	✓	✓	✗ ✗	🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚 🚚	NO	\$\$\$\$\$
5. Restore flow to Pre-1997 Channel. Remove Pond 1.	✓	✓	✓	🚚 🚚 🚚 🚚	YES / 4 acres	\$\$\$
6. New bypass channel through cherry orchard connecting to pre-1997 channel.	✓	✓	✓	Net surplus, on-site re-use	YES / 18 acres	\$

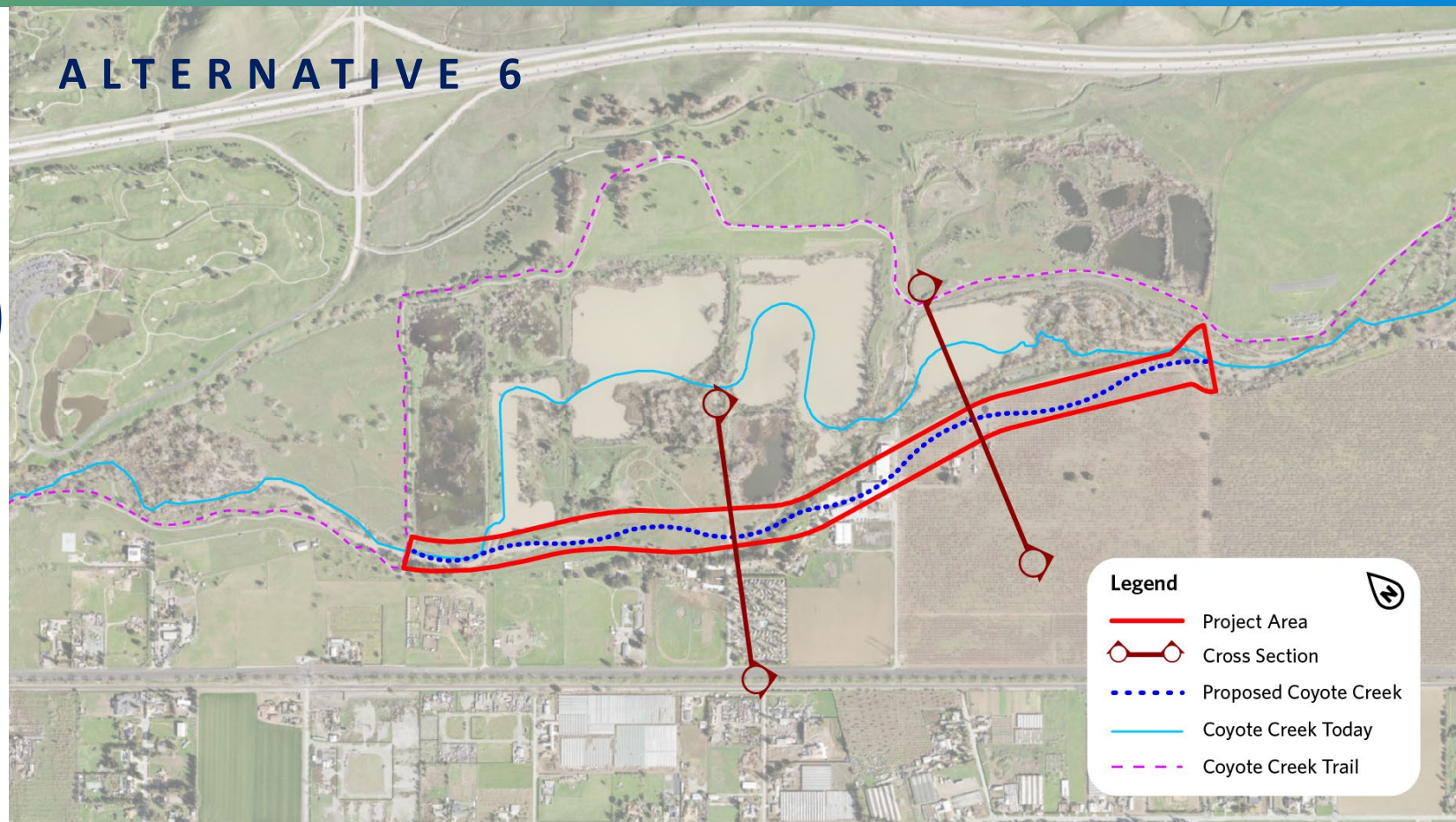
# STAFF-RECOMMENDED ALTERNATIVE 6



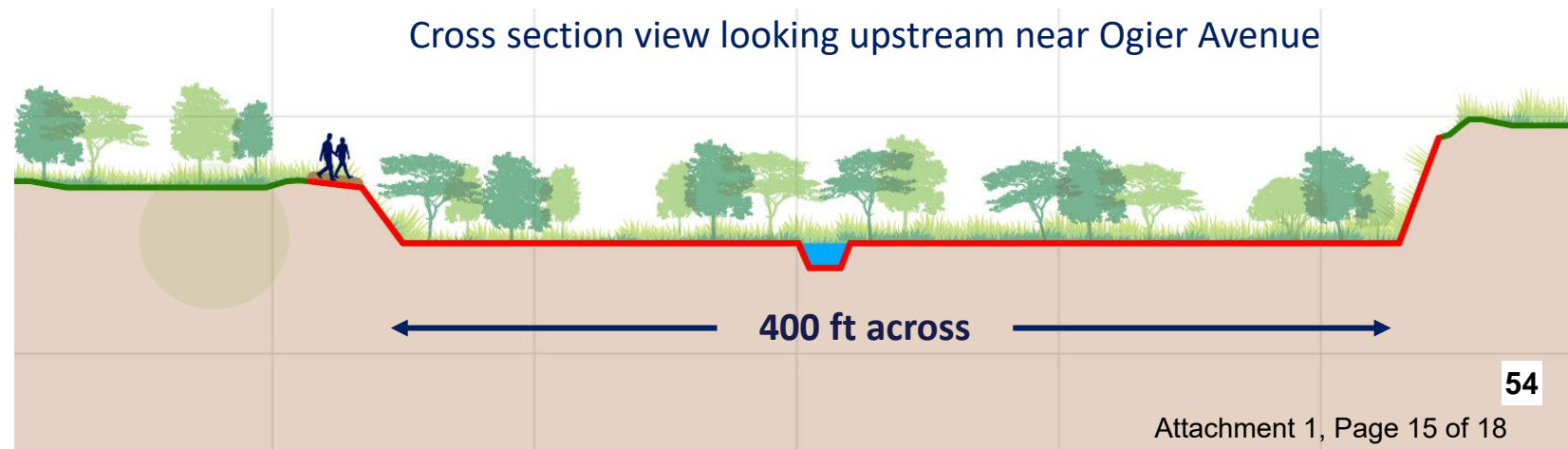


# Ogier Ponds Conservation Measure (ADSRP)

- Planning Study Report Complete Spring 2026
- Design Begins Spring 2026
- Construction Phase 1 Begins 2029
- Construction Phase 2 Begins 2032



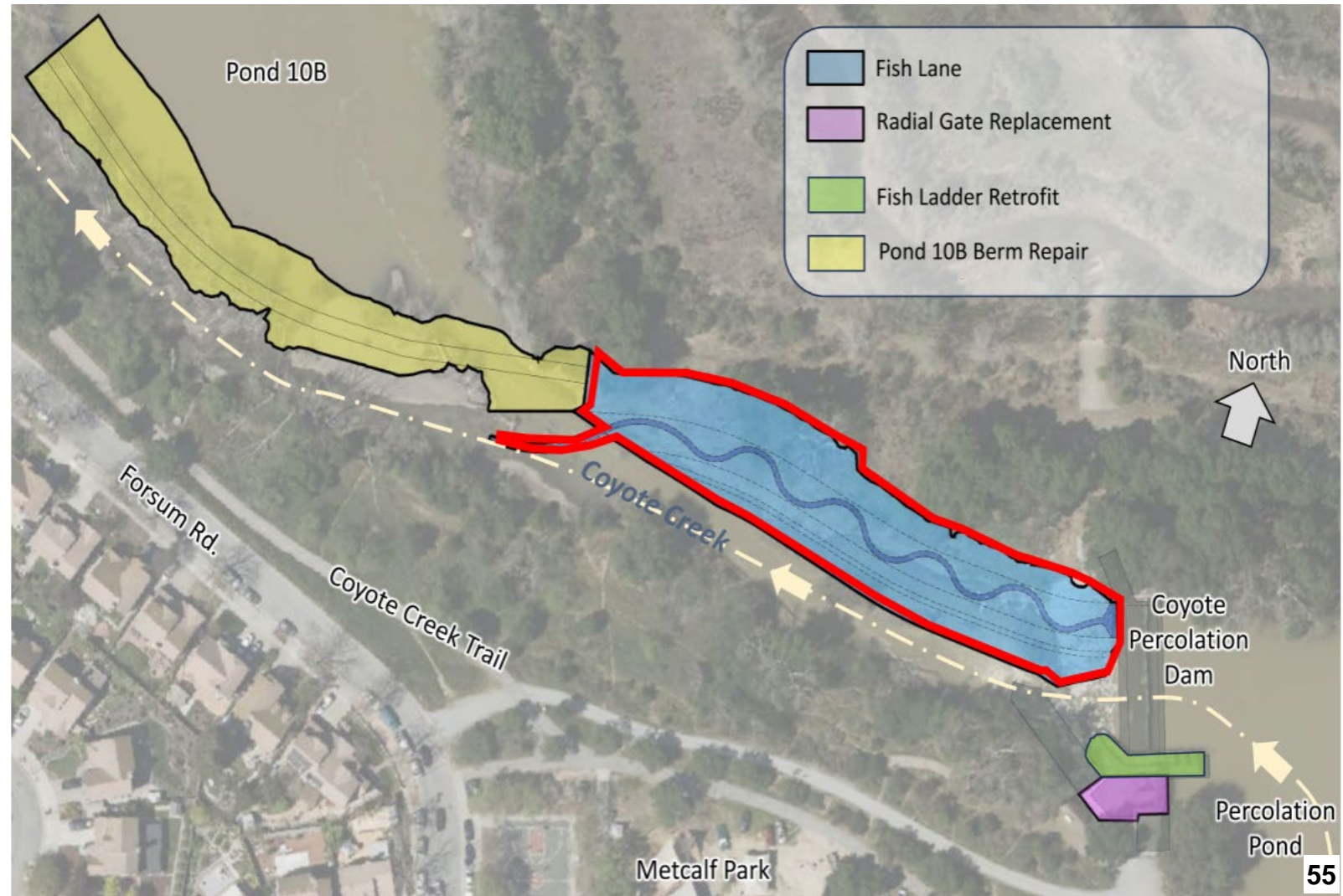
Cross section view looking upstream near Ogier Avenue





# Phase II Coyote Percolation Dam Conservation Measure (ADSRP)

- Final Design: July 2026
- Construction Start: November 2026
- Active: November 2027



# QUESTIONS





# Valley Water

Clean Water • Healthy Environment • Flood Protection





# Santa Clara Valley Water District

**File No.:** 25-0956

**Agenda Date:** 1/26/2026

**Item No.:** 5.3.

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## **COMMITTEE AGENDA MEMORANDUM** **Environmental and Water Resources Committee**

Government Code § 84308 Applies: Yes ☐ No ☒  
(If "YES" Complete Attachment A - Gov. Code § 84308)

### **SUBJECT:**

Review and Approve 2025 Annual Accomplishments Report for Presentation to the Board  
(Committee Chair).

### **RECOMMENDATION:**

- A. Approve the 2025 Accomplishments Report for presentation to the Board; and
- B. Provide comments to the Committee Chair to share with the Board as part of the Accomplishments Report presentation pertaining to the purpose, structure, and function of the Committee.

### **SUMMARY:**

The Accomplishments Report summarizes the committee's discussions and actions to prepare Board policy alternatives and implications for Board deliberation throughout 2025. The Committee Chair, or designee, presents the Accomplishments Report to the Board at a future Board meeting.

The Committee may provide feedback to the Committee Chair, at this time, to share with Board as part of the Accomplishments Report presentation pertaining to the purpose, structure, and function of the Committee.

### **ENVIRONMENTAL JUSTICE IMPACT:**

There are no environmental justice impacts associated with this item.

### **ATTACHMENTS:**

Attachment 1: EWRC 2025 Accomplishments Report

### **UNCLASSIFIED MANAGER:**

Wendy Ho, 408-630-3874



## 2025 Accomplishments Report: Environmental and Water Resources Committee

The annual work plan establishes a framework for committee discussion and action during the annual meeting schedule. The committee work plan is a dynamic document, subject to change as external and internal issues impacting the District occur and are recommended for committee discussion. Subsequently, an annual committee accomplishments report is developed based on the work plan and presented to the District Board of Directors.

ITEM	WORK PLAN ITEM BOARD POLICY	MEETING DATE	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
1	Election of Chair and Vice Chair for 2025	January 27	•Committee Elects Chair and Vice Chair for 2025. <b>(Action)</b>	<b><u>Accomplished January 27, 2025</u></b> The Committee elected Charles Ice as Chairperson and Arthur Keller as Vice Chairperson
2	Annual Accomplishments Report	January 27	•Review and approve 2024 Accomplishments Report for presentation to the Board. <b>(Action)</b>	<b><u>Accomplished January 27, 2025</u></b> The Committee approved the Accomplishments Report with minor grammatical edits.
3	Update Status of Working Groups	January 27 April 21 July 21 October 20	•Receive updates on the status of the working groups. <b>(Action)</b> •Submit requests to the Board, as appropriate.	<b><u>Accomplished January 27, April 21, July 21, and October 20, 2025</u></b> The Committee received the information and took no formal action.
4	Review of Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Committee Requests and the Committee's Next Meeting Agenda	April 21 July 21 October 20	•Receive and review the 2025 Board-approved Committee work plan. <b>(Action)</b> •Submit requests to the Board, as appropriate.	<b><u>Accomplished January 27, April 21, July 21, and October 20, 2025</u></b> The Committee received the information and took no formal action.
5	Standing Items Report Fiscal Year 2025 Goals and Strategies:	April 21 July 21 October 20	•Receive quarterly reports on standing items. <b>(Information)</b>	<b><u>Accomplished January 27, April 21, July 21, and October 20, 2025</u></b> The Committee received the information and took no formal action.
6	Green Stormwater Infrastructure in Santa Clara County	January 27	•Receive an update on the status of Green Stormwater Infrastructure Implementation in Santa Clara County	<b><u>Accomplished January 27, 2025</u></b> The Committee received the information and took no formal action.

## 2025 Accomplishments Report: Environmental and Water Resources Committee

ITEM	WORK PLAN ITEM BOARD POLICY	MEETING DATE	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
7	Greenhouse Gas Reduction Plan Update	January 27	<ul style="list-style-type: none"> <li>•Receive information on Santa Clara Valley Water District's Draft Greenhouse Gas Reduction Plan.</li> <li>•Provide input to staff.</li> </ul>	<b><u>Accomplished January 27, 2025</u></b> The Committee received the information and took no formal action.
8	One Water Plan – Lower Peninsula and West Valley Watershed Plans	April 21	<ul style="list-style-type: none"> <li>•Receive information on the two draft Watershed Plans.</li> <li>•Provide feedback to staff. <b>(Action)</b></li> </ul>	<b><u>Accomplished April 21, 2025</u></b> The Committee received the information and took no formal action
9	Water Supply Master Plan Update	April 21	<ul style="list-style-type: none"> <li>•Provide feedback on the Water Supply Master Plan 2050 portfolio development and analysis.</li> </ul>	<b><u>Accomplished April 21, 2025</u></b> The Committee received the information and took no formal action
10	Upper Pajaro Native Ecosystem Enhancement Tool	July 21	<ul style="list-style-type: none"> <li>•Receive information on the Upper Pajaro Native Ecosystem Enhancement Tool.</li> <li>•Provide feedback to staff</li> </ul>	<b><u>Accomplished July 21, 2025</u></b> The Committee received the information and took no formal action
11	Baylands Projects Update	October 20	Receive an update on the various VW projects occurring along SF Bay.	<b><u>Accomplished October 20, 2025</u></b> The Committee received the information and took no formal action
12	Demonstration Garden	October 20	Receive an update on the status of the Demonstration Garden.	<b><u>Accomplished October 20, 2025</u></b> The Committee received the information and took no formal action
13	Review Fiscal Year 2025-2026 Board Work plan	October 20	<ul style="list-style-type: none"> <li>•Review Fiscal Year 2025-2026 Board Work Plan <b>(Information)</b></li> </ul>	



# Santa Clara Valley Water District

**File No.:** 26-0068

**Agenda Date:** 1/26/2026

**Item No.:** 5.4.

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## **COMMITTEE AGENDA MEMORANDUM** **Environmental and Water Resources Committee**

Government Code § 84308 Applies: Yes ☐ No ☒  
(If "YES" Complete Attachment A - Gov. Code § 84308)

### **SUBJECT:**

Review and Receive Updates on the Environmental and Water Resources Committee's Working Groups.

### **RECOMMENDATION:**

- A. Review and receive updates on the Environmental and Water Resources Committee's Working Groups, and
- B. Provide comments to the Board on implementation of Valley Water's mission applicable to working groups' recommendations.

### **SUMMARY:**

At the Committee's October 2021, meeting, the Committee approved the working groups' structure to align with the issues and policies that the Board of Directors has on their work plan and calendar for the fiscal year.

The Board will continue to keep the Committee informed of the working groups' activities and results.

This will be a standing agenda item.

### **BACKGROUND:**

The District Act provides for the creation of advisory boards, committees, or commissions by resolution to serve at the pleasure of the Board.

Accordingly, the Board has established Board Committees, which bring respective expertise and community interest, to advise the Board, when requested, in a capacity as defined: prepare Board policy alternatives and provide comment on activities in the implementation of the District's mission for Board consideration. In keeping with the Board's broader focus, Board Committees will not direct the implementation of District programs and projects, other than to receive information and provide comment.

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Further, in accordance with Governance Process Policy-3, when requested by the Board, the Board's Committees may help the Board produce the link between the District and the public through information sharing to the communities they represent.

**ENVIRONMENTAL JUSTICE IMPACT:**

There are no environmental justice impacts associated with this item.

**ATTACHMENTS:**

Attachment 1: EWRC Working Groups January 2026

Attachment 2: EWRC FINAL Working Group Restructure

**UNCLASSIFIED MANAGER:**

Wendy Ho, 408-630-3874

# FY 2025 EWRC Working Groups

Working Group Number/Title		Member Name	Lead	Total Members
EWRC Oversight Manager: John Bourgeois, jbourgeois@valleywater.org, 1-408-630-2990				
1	<b>INTEGRATED WATER RESOURCES MANAGEMENT:</b>			
Valley Water Staff Liaison: Heidi Williams, heidiwilliams@valleywater.org, 1-408-630-3112		Tess Byler, Charles Ice, Loren Lewis	Tess Byler	3
2	<b>WATER SUPPLY:</b>			
Valley Water Staff Liaison: Jing Wu, jwu@valleywater.org, 1-408-630-2330		Arthur M. Keller, Patrick S. Kwok, Mike Michitaka, Jim Piazza	Arthur Keller	4
3	<b>NATURAL FLOOD PROTECTION:</b>			
Valley Water Staff Liaison: Katie Muller, kmuller@valleywater.org, 1-408-630-2934		Arthur M. Keller, Mike Michitaka, Charles Taylor, Tess Byler	Arthur Keller	4
4	<b>ENVIRONMENTAL STEWARDSHIP:</b>			
Valley Water Staff Liaison: John Bourgeois jbourgeois@valleywater.org, 1-408-630-2990		Swanee Edwards, Bob Levy, Jim Piazza, Rebecca Gallardo	Bob Levy	4
5	<b>CLIMATE CHANGE:</b>			
Valley Water Staff Liaison: Nick Mascarello, nmascarello@valleywater.org, 1-408-630-3147		Bob Levy, Charles Taylor	Bob Levy	2

## FY 2025 EWRC Working Groups

Working Group Number/Title	Member Name	Lead	Total Members
Lead Member			
<p><b>SPECIAL NOTES:</b>            See 2021 EWRC Working Group Restructure Guidelines.  <b>Members should limit the number of working groups they participate in because of possible Brown Act Violations (2-3 groups only).</b>  <b>Please Note: You will be sharing your phone number and email address with the other members when signing up for a working group.</b>            When planning meetings, the Group Chair (Lead) should contact Dave Leon via email (<a href="mailto:daveleon@valleywater.org">daveleon@valleywater.org</a>) and John Bourgeois (<a href="mailto:jbourgeois@valleywater.org">jbourgeois@valleywater.org</a>) with meeting date/time and location and how many members are expected to attend.</p>			

## Environmental and Water Resources Committee

### Draft Work Plan Revisions, Working Groups

Originated on August 10, 2021

(Latest revision: October 2025)

The Environmental and Water Resources Committee (EWRC) has a broad mandate that includes all aspects of the Valley Water mission (see attached excerpt from Board Resolution 17-75). However, this broad mandate can at times result in a dilution of purpose. These draft work plan revisions are aimed at focusing the EWRC's efforts in a way that takes better advantage of the resources and experience of a strong and diverse membership, while strengthening the advisory role of the EWRC to the benefit of the Valley Water Board and staff.

The EWRC takes its direction from the Board. Action items as directed by the Board will take top priority in Committee business.

The defined roles of the EWRC are to:

1. Provide input on policy.
2. Provide comment on activities in the implementation of Valley Water's mission.
3. Act as a link between Valley Water and the public.
4. Produce and present an Annual Accomplishments Report.

With these simple guiding principles in mind, to make the committee more directly connected to its stated purpose, we propose the following structure:

### Policy and Implementation Input (roles 1 and 2 above)

The formation of 5 Working Groups:

1. **Integrated Water Resources Management** (sample topics: One Water Plan [Integrated Water Resources Master Plan], Flood-MAR [Managed Aquifer Recharge], Green stormwater infrastructure); staff liaison: Senior Water Resources Specialist overseeing One Water (currently Heidi Williams)
2. **Water Supply** (sample topics: Anderson Dam Seismic Retrofit project, Purified Water, Pacheco Reservoir Expansion Project); staff liaison: Senior Water Resources Specialist (currently Jing Wu)
3. **Natural Flood Protection** (sample topics: Shoreline Phase 2, Upper Penitencia Creek); staff liaison: Unit Manager (currently Katie Muller)
4. **Environmental Stewardship** (sample topics: FAHCE, habitat connectivity and riparian corridors, fish passage including gravel and LWD); staff liaison: Unit Manager (currently John Bourgeois)
5. **Climate Change** (sample topics: Climate Change Action Plan [CCAP] Implementation, GHG methodology updates); staff liaison: Senior Water Resources Specialist overseeing CCAP (currently Nick Mascarello)



Access to the staff liaisons should be used respectfully, with the intent of 1) clarifying questions on specific topics and 2) obtaining access to background information and/or resources being provided to other committees.

Each Working Group will have 4-8 members and will designate a Lead.

Assigned Work: Assigned tasks by the Board will take priority for the EWRC. When input on an issue is desired by the Board, the item will go first to the Working Group (unless time does not permit and the WG feels the item can go straight to the full Committee). The Working Group will then present recommendations to the full committee for action if deemed appropriate.

Proactive Topics: If there are items that the EWRC would like more information on, and they are not an item requested from the Board, we suggest the following process:

- When applicable, EWRC liaison (see below) will attend the relevant Board or Committee where the item is being discussed.
- Discuss the item at the Working Group level to see if there is consensus on whether an item is appropriate to be brought to the entire Committee.
- Bring the item to the full EWRC during the standing agenda item to review the work plan and vote on whether or not to fully agendaize the item for discussion at a subsequent meeting. If time is short, the Working Group Lead may bring the item to the Chair and Vice Chair of the EWRC who will consult with staff and may agendaize it for the next meeting.
- Questions to consider when voting on an item:
  - Is the item being adequately addressed in another forum (see Standing Items Report for updates)?
  - Will the item, if brought to the EWRC, fall under one of the stated purposes of the Committee?
  - Can the EWRC positively contribute to the item to benefit Valley Water and the community?
  - Is there support from the Board liaisons for spending time on this item?

### **Board and Committee Liaisons** (roles 1 and 2 above)

We recommend that EWRC assign a liaison (plus an alternate) to each Board Committee and that these Committee members briefly report out at each quarterly EWRC (as done under the Working Groups Update, a standing item on the agenda). The Chair will assign at-large appointments, and each Working Group will assign those liaisons for committees designated to that Working Group (see below). Updates will include any items that may be of interest to the EWRC and/or pertinent to the Committee Work Plan.

The Board Committees that we recommend designated liaisons include (with Working Group designation in parenthesis):

- Board Audit Committee (At-Large)
- Board Policy and Planning Committee (At-Large)
- Capital Improvement Program (CIP) Committee (At-Large)
- Diversity and Inclusion Ad Hoc Committee (At-Large)
- Homeless Encampment Committee (Environmental Stewardship)
- Recycled Water Committee (Water Supply)

- Stream Planning and Operations Committee (Environmental Stewardship)
- Water Conservation and Demand Management Committee (Water Supply)
- Water Storage Exploratory Committee (Water Supply)

Roles and responsibilities: The Board Committee liaisons are expected to regularly attend their designated Board Committee meetings, alerting their alternate if they are unable to attend. At those meetings, they will represent EWRC interests, report back to EWRC any items of interest, and elevate recommendations within their Working Groups on any items desired for proactive engagement (see above). The meeting schedule of these committees can be located as part of the regular meeting minutes and ongoing agenda item (Informational Link Reports), as well as at the below links. Typical meeting frequency and duration are listed below but are subject to variances.

<https://www.valleywater.org/how-we-operate/committees/board-committees>

- Board Policy and Planning Committee (BPPC) (typically 1 meeting per month, 2 hours)
- Stream Planning and Operations Committee (SPOC) (formerly FAHCE Ad Hoc Committee, typically every other month, 2 hours)
- Homeless Encampment Committee (typically every other month, 2 hours)
- Water Storage Exploratory Committee (WSEC) meetings are scheduled as called for by the Committee Chair, but typically 2 hours

<https://www.valleywater.org/how-we-operate/committees/board-advisory-committees>

- Redistricting Advisory Committee (RAC) this is a special Committee for Redistricting and will be completed by March 2022.
- Water Conservation and Demand Management Committee (WCaDMC) (typically 1 meeting per month, 2 hours)

### **Stakeholder Engagement** (role 3 above)

The EWRC represents a vital cross-section of the Valley Water constituency. We want to emphasize the EWRC's role in being an extension of the larger community. As such, we request that EWRC members perform three vital functions:

1. Communicate relevant Valley Water issues and project updates to your network.
2. Bring to the Committee any environmental and water resources concerns or issues you are hearing in the community.
3. Bring to the Committee any environmental justice concerns or issues you are hearing in the community.

EWRC members have been carefully selected by Board members to represent a broad cross-section of the community. As leaders in the community, the Board values and relies on the EWRC members to assist in two-way communication with stakeholders and residents.

*Pertinent excerpts from Board Resolution 17-75 on the functions of advisory committees.*

**RESOLUTION 17- 75**  
**PROVIDING FOR AND DEFINING THE STRUCTURE AND FUNCTION OF**  
**ADVISORY COMMITTEES TO THE SANTA CLARA VALLEY WATER DISTRICT**  
**BOARD OF DIRECTORS AND REPEALING RESOLUTION**

...

1.2 The Committees are established to assist the Board with policy review and development, provide comment on activities in the implementation of the District's mission for Board consideration, and to identify Board-related issues pertaining to the following:

1.2.2 Environmental and Water Resources Committee: ***water supply, flood protection, and environmental stewardship.***

...

1.3 In accordance with Governance Process Policy-8, the specific duties of the Committees are to:

1.3.1. Provide ***input on policy alternatives*** for Board deliberation.

1.3.2 Provide ***comment on the activities in the implementation*** of the District's mission for Board consideration.

1.3.3 Produce and present to the Board an ***Annual Accomplishments Report*** summarizing the outcomes of the Committee's annual Board-approved work plan.

1.3.4 Further, in accordance with Governance Process Policy-3, when requested by the Board, the Advisory Committees may help the Board produce the ***link between the District and the public*** through information sharing to the communities they represent.



# Santa Clara Valley Water District

**File No.:** 26-0067

**Agenda Date:** 1/26/2026

**Item No.:** 5.5.

## **COMMITTEE AGENDA MEMORANDUM Environmental and Water Resources Committee**

Government Code § 84308 Applies: Yes ☐ No ☒  
(If "YES" Complete Attachment A - Gov. Code § 84308)

### **SUBJECT:**

Review and Approve Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Committee Requests, the Committee's Next Meeting Agenda, and Recommend the Proposed 2026 EWRC Work Plan to the Board.

### **RECOMMENDATION:**

Review and Approve the Committee work plan to guide the committee's discussions regarding policy alternatives and implications for Board deliberation; and recommend the proposed 2026 EWRC Work Plan to the Board.

### **SUMMARY:**

The attached Work Plan outlines the topics for discussion to be able to prepare policy alternatives and implications for Board deliberation. The work plan is agendaized at each meeting as accomplishments are updated and to review any work plan assignments by the Board.

### **BACKGROUND:**

#### **Governance Process Policy-8:**

The District Act provides for the creation of advisory boards, committees, or commissions by resolution to serve at the pleasure of the Board.

Accordingly, the Board has established Advisory Committees, which bring respective expertise and community interest, to advise the Board, when requested, in a capacity as defined: prepare Board policy alternatives and provide comment on activities in the implementation of the District's mission for Board consideration. In keeping with the Board's broader focus, Advisory Committees will not direct the implementation of District programs and projects, other than to receive information and provide comment.

Further, in accordance with Governance Process Policy-3, when requested by the Board, the

Advisory Committees may help the Board produce the link between the District and the public through information sharing to the communities they represent.

**ENVIRONMENTAL JUSTICE IMPACT:**

There are no Environmental Justice impacts associated with this item.

**ATTACHMENTS:**

Attachment 1: EWRC 2026 Work Plan

**UNCLASSIFIED MANAGER:**

Wendy Ho, 408-630-3874



## 2026 Work Plan: Environmental and Water Resources Committee

Updated January 2026

The annual work plan establishes a framework for committee discussion and action during the annual meeting schedule. The committee work plan is a dynamic document, subject to change as external and internal issues impacting the District occur and are recommended for committee discussion. Subsequently, an annual committee accomplishments report is developed based on the work plan and presented to the District Board of Directors.

ITEM	WORK PLAN ITEM BOARD POLICY	MEETING DATE	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
1	Election of Chair and Vice Chair for 2026	January 26	•Committee Elects Chair and Vice Chair for 2026. <b>(Action)</b>	
2	Annual Accomplishments Report	January 26	•Review and approve 2025 Accomplishments Report for presentation to the Board. <b>(Action)</b>	
3	Update Status of Working Groups	January 26 April 20 July 20 October 19	•Receive updates on the status of the working groups. <b>(Action)</b> •Submit requests to the Board, as appropriate.	
4	Review of Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Committee Requests and the Committee's Next Meeting Agenda	April 20 July 20 October 19	•Receive and review the 2026 Board-approved Committee work plan. <b>(Action)</b> •Submit requests to the Board, as appropriate.	
5	Standing Items Report Fiscal Year 2026 Goals and Strategies:	April 20 July 20 October 19	•Receive quarterly reports on standing items. <b>(Information)</b>	

## 2025 Work Plan: Environmental and Water Resources Committee

Updated October 2025

ITEM	WORK PLAN ITEM BOARD POLICY	MEETING DATE	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
6	Anderson Dam and FAHCE	January 26	Receive Update on Anderson Dam Seismic Retrofit Project and Incorporation of Fish and Aquatic Habitat Collaborative Effort (FAHCE) Conservation Measures for Coyote Creek.	
7	Water Supply Master Plan Monitoring and Assessment Program	October 19	•Receive update on MAP.	
8	Desalination Feasibility Study	January 26	Receive an update on the desalination feasibility study	
9	Demonstration Garden	July 20	Receive an update on the Valley Water Demonstration Garden.	
10	Review Fiscal Year 2026-2027 Board Work plan	October 19	•Review Fiscal Year 2026-2027 Board Work Plan ( <b>Information</b> )	