

### **Progress Report**

### **Del Puerto Canyon Reservoir Program Management**

Subject: November 2024 Progress Report

Prepared for: Anthea Hansen (DPWD) and Chris White (SJRECWA)

Prepared by: Xavier Irias and Kent Tran (Woodard & Curran)

Date: December 30, 2024

Project No.: 0011297.00

This progress report summarizes the work performed by Woodard & Curran and subconsultants for the period between October 26, 2024 and November 29, 2024 for Del Puerto Canyon Reservoir Program Management. Please contact <a href="mailto:aneal@woodardcurran.com">aneal@woodardcurran.com</a> or (925) 627-4114 with any questions.

### Work Performed

A summary of work performed during the current reporting period is summarized in the following table. Also please note that some of the work described was completed prior to the reporting period and is reflected in this month's invoice due to an inadvertent delay in processing an ICF invoice from July.

Task Description	Work Completed This Period
	<ul> <li>Weekly internal team and external client coordination meetings.</li> </ul>
Task 1 Program	<ul> <li>Project management tool maintenance (EVA, document management portal, staff management and tracking, sub billing calendar).</li> </ul>
Management	<ul> <li>Budget, schedule, and scoping tracking and updates.</li> </ul>
	<ul> <li>Coordination with and management of subcontractors.</li> </ul>
	Preparation of Monthly Board report.

Task Description		Work Completed This Period
<b>Task 2</b> Agency Coordination and Permitting Plan	•	USBR weekly meetings and preparation. Internal meetings and staff coordination related to permitting and agency coordination efforts. Environmental pre-clearances for field work by road and dam teams. Environmental monitoring during field work.
<b>Task 3</b> Reservoir Operations Analysis		None
<b>Task 4</b> Funding	•	Coordination with client about reporting materials and potential amendment
	•	Biological resource surveys of the roadway relocation alignment.  Review of resource survey results with ICF, TYLin;
<b>Task 5</b> CEQA/NEPA	0	coordination meetings with ICF, TYLin, and USBR.  Worked on Partially Recirculated Revised Draft EIR (PRRDEIR).
	•	Continued work on the EIS including development of construction information and completed figures for the 40-TAF and Ingram Canyon alternatives.
	6	Prepared memo regarding eagle permit.
<b>Task 6</b> Validate Facilities	•	None
<b>Task 7</b> Procure Design Consultants	•	None

Task Description	Work Completed This Period			
Task 8 Design Consultant	<ul> <li>Technical Review Board: prepared agenda, held meeting Nov 18-20, reviewed contract status, and prepared amendments.</li> </ul>			
Management	<ul> <li>Coordinated field work and environmental monitoring with ICF, TYLin and TGP.</li> </ul>			
<b>Task 9</b> Conveyance Facilities Preliminary Design	• None			
<b>Task 10</b> USBR Feasibility Report	• None			
<b>Task 11</b> Land-Owner Coordination	• None			
<b>Task 12</b> Survey/Mapping	• None			
Task 13	Reviewed Crimson billing and ongoing management.			
Utility Company Coordination	Coordinated field work and environmental monitoring with PG&E, TYLin and TGP.			
<b>Task 14</b> Outreach Support	• None			

### **Budget Status**

As of this invoice, 86% of the project budget has been billed (\$10,549,521.35 of \$12,255,825.13). A budget breakdown by task is included in the below table.

Table 1: Budget Breakdown By Task

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Task No:	Description	Budget	Previously Bilied	Billed This Period	Total Billed to Date	Budget Remaining	% Billed to Date
1	Program Management	\$1,120,574.94	\$976,465.11	\$7,760.00	\$984,225.11	\$136,349.83	88%
2	Agency Coordination and Permitting Plan	\$1,295,643.56	\$1,250,337.87	\$26,880.15	\$1,277,218.02	\$18,425.54	99%
3	Reservoir Operations Analysis	\$383,833.50	\$374,161.00	\$0.00	\$374,161.00	\$9,672.50	97%
4	Funding Strategy	\$71,000.00	\$52,786.00	\$3,208.75	\$55,994.75	\$15,005.25	79%
5	CEQA/NEPA Compliance	\$3,682,278.92	\$2,649,836.38	\$40,073.70	\$2,689,910.08	\$992,368.84	73%
6	Validate Facilities	\$2,155,442.87	\$2,155,442.84	\$0.00	\$2,155,442.84	\$0.03	100%
7	Procure Design Consultants	\$141,333.05	\$141,333.05	\$0.00	\$141,333.05	\$0.00	100%
8	Design Consultant Management	\$567,016.51	\$205,580.07	\$14,717.42	\$220,297.49	\$346,719.02	39%
9	Conveyance Facilities Preliminary Design	\$1,082,317.94	\$1,082,317.94	\$0.00	\$1,082,317.94	\$0.00	100%
10	USBR Feasibility Study	\$571,778.64	\$571,778.64	\$0.00	\$571,778.64	\$0.00	100%
11	Land Owner Coordination	\$94,420.07	\$57,067.05	\$0.00	\$57,067.05	\$37,353.02	60%
12	Survey/Mapping	\$173,364.88	\$173,364.88	\$0.00	\$173,364.88	\$0.00	100%
13	Utility Company Coordination	\$515,007.06	\$386,753.85	\$2,281.25	\$389,035.10	\$125,971.96	76%
14	Outreach Coordination	\$401,813.19	\$377,375.40	\$0.00	\$377,375.40	\$24,437.79	94%
	Total	\$12,255,825.13	\$10,454,600.08	\$94,921,27	\$10,549,521.35	\$1,706,303.78	86%

### Notes:

<sup>&</sup>lt;sup>1</sup> Task budgets are internally allocated and may be reallocated between tasks based on program need.

### **Schedule Status**

Work through the billing period was focused on continuing support for the final phase of field work associated with the roadway relocation and dam, and working with the team to interpret the data.

A key priority during the months of December and January will be making adjustments to the alignment of Del Puerto Canyon Road based on biological and topographic data collected in the fall, working with ICF and TYLin. The goal is to minimize environmental effects in a cost-effective way.

An additional priority is to apply the recently collected topographic data to the design of the PG&E access roads, and work with PG&E to gain concurrence on the road and tower pad criteria.

### **Outstanding Issues**

### **CEQA litigation**

 A Court decision upheld most of the analysis in the EIR, but directed that certification be set aside because the road relocation was not sufficiently defined. The Project team has identified a preferred road alignment and will prepare a revised CEQA document evaluating impacts of the road.

### Bureau of Reclamation Coordination

- Based on extensive comments from cooperating agencies on Reclamation's draft EIS, Reclamation developed a new approach for the EIS by which W&C will draft a new EIS with substantial detail on alternatives including Ingram Canyon. We have started work on EIS and are currently focused on developing a description of the physical features associated with the Ingram Canyon alternative and updating the analysis to account for the selected alignment for relocation of Del Puerto Canyon Road.
- We continue to await written confirmation that Reclamation concurs with our position that
  the Del Puerto Canyon Reservoir project is under construction, consistent with the
  requirements in section 4013(2) cited per criteria in section 4011f(2). Our project manager
  at USBR, Allison Jacobson, has indicated that our letter has been reviewed and there are no
  objections to our position.

### State Water Resources Control Board Coordination

 After the initial water rights application was reviewed by the State Board, additional coordination and analyses were required for the water availability analysis portion of the application. This has required more detailed data collection and analyses to estimate downstream impacts of flow reduction in the Del Puerto Creek. The State Board does not have streamlined guidelines for the requirements of the water availability analyses, and it is unknown what level of detail will be required for completion of the application at this time. The team has developed a strategy for the water availability analysis and drafted a TM which will be presented to the State Board for further discussion before re-submitting the application.

### **Utility Company Coordination**

- A meeting was held in December with PG&E and their design team regarding access roads. That work will be discussed in the next progress report.
- Woodard & Curran continues to work with Crimson to relocate the Crimson pipeline and is sharing project data with the Crimson team to facilitate their work.

2175 N California Blvd Suite 315 Walnut Creek, CA 94596 www.woodardcurran.com T 800.426.4262 T 925.627.4100

### **MEMORANDUM**



TO:

Chris White, Executive Director, San Joaquin River Exchange Contractors Water

Authority

Anthea Hansen, General Manager, Del Puerto Water District

FROM:

Andy Neal

DATE:

January 3, 2025

RE:

Del Puerto Canyon Reservoir Progress Update for January 2025 Board Meeting

Mr. White and Ms. Hansen:

Below is a summary of our progress on the Del Puerto Canyon Reservoir project.

### **Project Goals:**

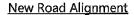
- Design, permit, and construct an 82,000 AF south-of-delta reservoir to provide locallyowned and controlled water storage for agricultural and west-side communities water supply.
- Seek to obtain up to 25% federal cost share through the Water Infrastructure Improvements in the Nation (WIIN) Act. A proportional share of the project benefits are the federal benefits.

### Dam Design/Engineering

The Terra-GeoPentech (TGP) team is working to incorporate recommendations of the Technical Review Board (TRB) that were made at the conclusion of the November 18-20 TRB workshop. Those recommendations were fully aligned with the direction TGP was planning; the key input from the TRB concerned the timing of the work. The TRB advised that two areas be documented at this stage in the design development: the proposed approach to make the inlet-outlet pipeline tolerant of strain, and the proposed approach to grout areas of potential high permeability. The TGP team will be focused over the next few months on addressing those suggestions in preparation for submitting documents to the Division of Safety of Dams (DSOD) for review.

### **Utility Relocation**

The Program team continues to work with the dam and road designers, and PG&E, to coordinate and define adjustments to avoid a potential conflict between the proposed dam spillway and proposed PG&E electrical towers. Following up on a December meeting with PG&E and PG&E's design consultant, TYLin shared data with PG&E including recent topographic survey data. TYLin is currently working on additional documents for PG&E input, consistent with agreements made at the December meeting.





Recent field work identified some sensitive biological resources in the vicinity of the proposed roadway alignment. The road team (TYLin) is working to adjust their alignment to minimize effects on sensitive resources, while the environmental team assesses mitigation options. That work is also aided by the latest topographic survey.

### **Environmental**

As mentioned above, the environmental team is working with the road team on potential environmental mitigation options related to the roadway relocation.

The Program team continues to meet regularly with Reclamation to move the EIS forward. The current work to refine the road alignment and advance its design remain foundational steps that will inform environmental studies.

### **Project Financing**

The team is coordinating with Reclamation on the latest progress reporting and is working to gain the release of additional WIIN Act funds under the budget authorized by Reclamation.

### **Programmatic**

- 1) Weekly client meetings
- 2) Weekly Reclamation meetings
- Weekly internal team meetings
- 4) Bi-weekly internal meetings with the TGP dam design team, TYLin road design team, and clients



## Chino Basin Program Applicant: Inland Empire Utilities Agency (IEUA)

Recent Activity	<ul> <li>Advanced water purification demonstration facility design ongoing</li> <li>Currently selecting design-build contractor for main advanced water purification facility - solicitation opened in August and closed in October</li> </ul>
Critical Next Steps/Milestones	<ul> <li>Completing preliminary design reports which will indicate permit pathway and schedule: Take Facilities in 2025 &amp; Put Facilities 2026</li> <li>Public benefit contracts – staff estimates 2026</li> </ul>
Estimated Final Award Date	• 2027
Last Presentation Next Presentation	<ul> <li>November 2023 increase in early funding</li> <li>May 2025</li> </ul>

# Willow Springs Water Bank Applicant: Southern California Water Bank Authority

Recent Activity	<ul> <li>Continue design of project in cooperation with AVEK</li> <li>Working on new early funding agreement</li> </ul>
Critical Next Steps/Milestones	<ul> <li>Finalize project configurations and update cost estimate &amp; schedule</li> <li>Public benefits contracts August 2025</li> </ul>
Estimated Final Award Date	• 1st quarter 2026
Last Presentation Next Presentation	October 2024     April 2025

Water Storage Investment Program

California WATER COMMISSION

### Sites Reservoir

Applicant: Sites Reservoir Authority

Recent Activities	<ul> <li>Water rights: expect hearing process to end spring 2025;</li> <li>Water Board decision expected Aug 2025</li> <li>Incidental Take Permits issued October 2024</li> </ul>
Critical Next Steps/Milestones	<ul> <li>Record of Decision in Spring 2025</li> <li>Public benefits contracts staff estimate fall 2025</li> <li>Non-public benefit cost share April 2026</li> </ul>
Estimated Final Award Date	• Mid 2026
Last Presentation Next Presentation	<ul> <li>May 2023 increase in early funding</li> <li>September 2025</li> </ul>

California VATER COMMISSION

Water Storage Investment Program

California WATER COMMISSION

Water Storage Investment Program

Kern Fan Project

Applicant: Groundwater Banking Joint Powers Authority

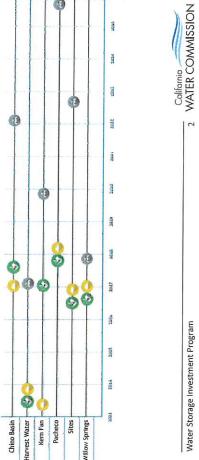
Recent Activities	<ul> <li>Continuing construction of Phase 1 recharge facilities</li> </ul>
Critical Next Steps/Milestones	<ul> <li>Determine turnout location; update expected in next quarterly report</li> <li>Agreements to provide exchange water for pulse flows in January 2025</li> <li>Public benefit contracts August 2025</li> <li>Permits late 2026</li> </ul>
Estimated Final Award Date	• Early 2027
Last Presentation Next Presentation	April 2024     February 2025



## **Estimated Timelines**

Facility Operation

Final Award Hearing



## Pacheco Expansion

Applicant: Valley Water

Funding agreement executed and invoices submitted to

Harvest Water Program

Funding Recipient: SacSewer

Recent Activity

· Continue working on agreements with landowners to

receive recycled water

Continuing construction activities

Project received final award June 2023

**Estimated Final Award** 

Steps/Milestones

Critical Next

· June 2023 final award hearing

· February 2025

**Next Presentation** 

Last Presentation

Critical Next Steps/Milestones  • Resume work on design Steps/Milestones • Draft Recirculated EIR/EIS release May 2025; Final August 2026 • Permits September 2027 • Public benefit contracts mid-2025; CWC staff estimate is 2027  Award Date  Last Presentation • April 2024 Next Presentation • May 2025	Recent Activity	CEQA documentation for geotechnical work     Eigld investigations for environmental documentations.
		interactions for crivillo in the first doc preparation
	Critical Next	Resume work on design
· · · · · · · · · · · · · · · · · · ·	Steps/Milestones	<ul> <li>Draft Recirculated EIR/EIS release May 2025; Final August 2026</li> </ul>
· · · · · uo		Permits September 2027
uo		<ul> <li>Public benefit contracts mid-2025; CWC staff estimate is 2027</li> </ul>
	Estimated Final Award Date	• 2027
	Last Presentation Next Presentation	• April 2024 • May 2025

Water Storage Investment Program

California WATER COMMISSION

Water Storage Investment Program

California WATER COMMISSION

Meeting Date: January 15, 2025

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determine if an applicant is not making sufficient progress toward completing final award requirements and is no longer eligible for WSIP funding. (Cal. Code Regs., tit. 23, \$6013, subd. (f)(1).)

### **Background**

Through the WSIP, the Commission will invest nearly \$2.6 billion in the public benefits of water storage projects, consistent with the requirements of Proposition 1, Chapter 8. In July 2018, the Commission made Maximum Conditional Eligibility Determinations (MCEDs), which set the amount of Proposition 1 funding potentially available to each project. One project received a final award at the June 2023 Commission meeting. The six remaining WSIP applicants successfully met Proposition 1 interim requirements by the deadline of January 1, 2022, and are working to complete the remaining statutory requirements. These include obtaining permits and completed environmental documents, executing contracts for the administration of public benefits, and completing contracts for non-public benefit cost share. Once these requirements are complete, each remaining WSIP applicant will return to the Commission for a final award hearing.

This agenda item is related to Goal One of the <u>Commission's Strategic Plan</u>, which calls on the Commission to implement the WSIP to achieve public benefits.

### **Meeting Overview**

At the January meeting, staff will provide an update on projects in the WSIP so the Commission can hear public comment on WSIP projects, assess progress, ask questions, direct staff, or invite applicants to supply specific information to the Commission for its consideration at a later meeting.

This is an informational item.

### Contact

Amy Young Program Manager California Water Commission (916) 882-2399

Meeting Date: January 15, 2025

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Water Storage Investment Program: Projects Update

### Agenda Item at a Glance

- The <u>Water Storage Investment Program</u>, called "WSIP," implements part of Proposition 1, passed by voters in 2014, codified at Water Code section 79750 et seq. to fund the public benefits of water storage projects. "Public benefits" are the ways in which water storage projects provide benefits to Californians broadly, such as cleaner water, new recreational opportunities, and improvements to the land and water fish and wildlife need to survive, and are defined in Water Code section 79753. Water storage projects include dams and underground water storage.
- Commission staff will provide the most recent information about the seven projects that are part of WSIP, including the timeline for constructing the projects, the next steps that projects need to take, and any challenges they face. Background information about the projects that are part of the WSIP is available at this link, on the right side of the webpage.
- This is an informational agenda item, important to anyone interested in the progress of the seven WSIP projects.
- At this meeting, the Commission will receive information from Commission staff who will be
  presenting the agenda item. Commissioners can ask questions of Commission staff, and
  they can direct staff to bring more information to the Commission at a future meeting.
   Tribes and the public will have an opportunity to make a comment to the Commission
  before the Commission discusses this agenda item.

### Introduction

The California Water Commission (Commission) administers the Water Storage Investment Program (WSIP) to fund the public benefits associated with water storage projects using funds from the Proposition 1 Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1). One project has received final funding and is currently under construction. Most of the other WSIP applicants are advancing their projects to meet Proposition 1 requirements before returning to the Commission for final funding hearings. One of the projects, the Los Vaqueros Expansion Project, will be addressed in Item 11 of this meeting. The projects are on different timelines: potential final funding dates range from 2025 to 2027. Commission staff regularly update the Commission about the progress of the WSIP projects to provide transparency around each project's status and to help Commissioners understand project progress toward a final funding hearing. The Commission retains the discretion to



For Immediate Release: 1/8/2025 Contact: Taryn Ravazzini, (916) 206-5367

### Statement from Chair Anthea Hansen January 8 Los Vaqueros Reservoir JPA Board Meeting

### **Board of Directors**

Anthea Hansen, Chair San Luis & Delta-Mendota Water Authority

Michael Tognolini, Vice Chair East Bay Municipal Utility District

Ric Ortega, Secretary Grassland Water District

Paul Sethy, Treasurer Alameda County Water District

Kathy Narum Zone 7 Water Agency

Antonio Martinez Contra Costa Water District

Dennis Herrera San Francisco Public Utilities Commission

John Varela Santa Clara Valley Water District

Executive Director Taryn Ravazzini Today, the Los Vaqueros Reservoir Joint Powers Authority (JPA) approved the resolution to officially dissolve the JPA and directed staff to proceed with all actions to support this decision.

Without question, this is a significant and somber day for the JPA and the Phase 2 Los Vaqueros Reservoir Expansion Project (Project). As we move forward with the dissolution process, it is important to document the contributions and lessons learned from this effort. The Phase 2 Expansion Project brought together diverse partners representing urban, agricultural, and environmental entities to work together to maximize broad public benefits and regional resilience.

While the Joint Powers Authority (JPA) was specific to this reservoir expansion, the collaboration sparked important discussions and has helped to foster among the JPA members the possibility of new opportunities for continued regional partnerships and integration. Under the JPA umbrella, relationships have been created and, in other cases, strengthened. We shouldn't lose sight of the importance of the need for agencies representing diverse interests to work together as a model for the future.

History has taught us that timing is a critical component in bringing water projects to the finish line. The California State Water Project design and funding took many twists and turns before it was ultimately completed. Because large, complex water infrastructure projects often take decades to complete, ensuring a collaborative, durable path forward is essential. It is also an extremely challenging endeavor.

I have been so honored to lead an amazing team of professionals. From our Executive Director and the project management team to our legal counsel, we have been fortunate to assemble veteran water experts to facilitate the needs of the JPA members and gain broad support and funding. Speaking for myself, it has been an incredibly rewarding experience to work alongside and to witness firsthand the dedication and commitment of time and expertise by the JPA members, their board members and staff, both past and present, as we worked to move this project forward.

My hope is that this will not be the end of collaboration between the JPA members, but the beginning of an ongoing dialogue which leads to the successful completion of projects that secure regional water resilience for the future.

### Los Vaqueros Reservoir Joint Powers Authority

The Los Vaqueros Reservoir Joint Powers Authority (JPA) was formed in 2021 and provides governance and administration for the Phase 2 Los Vaqueros Reservoir Expansion Project (Project). The Los Vaqueros Reservoir is an off-stream reservoir owned and operated by the Contra Costa Water District.

The Project was intended to increase Bay Area and Central Valley water supply reliability, develop water supplies for wildlife refuges, and improve water quality while protecting Delta fisheries and providing additional Delta ecosystem benefits. When completed, the Los Vaqueros Reservoir capacity was to be increased from 160,000 acre-feet to 275,000 acrefeet with new and modified conveyance facilities added to provide environmental, water supply reliability, operational flexibility, water quality, and recreational benefits.

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Water Storage Investment Program: Los Vaqueros Reservoir Expansion Project Update

### Agenda Item at a Glance

- The Contra Costa Water District, called "CCWD," applied for funding through the <u>Water Storage Investment Program</u>, called "WSIP," for the Los Vaqueros Reservoir Expansion project, called "LVE Project." The CCWD Board voted at its November 6, 2024, meeting to end its participation in the LVE Project and withdraw its application from WSIP.
- During this agenda item, Commission staff will provide a timeline or events preceding CCWD's withdrawal from the project, and representatives from CCWD will provide an explanation for the reasons behind the decision to end participation in the LVE Project.
- This is an informational agenda item, important to anyone interested in the WSIP and specifically the LVE Project.
- At this meeting, the Commission will receive information about the LVE Project and will have the opportunity to ask questions of CCWD. Tribes and the public will have an opportunity to provide comments to the Commission before the Commission discusses this agenda item.

### Introduction

The California Water Commission (Commission) administers the WSIP to fund the public benefits associated with water storage projects using funds from the Proposition 1 Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1). The LVE Project is a WSIP-eligible surface storage project that would enlarge the existing Los Vaqueros reservoir, an off stream reservoir located in southeastern Contra Costa County, to provide an additional 115 thousand acre-feet of water to agencies within CCWD's service area, the Bay Area, the Delta, neighboring regions, and the south-of-Delta wildlife refuges. CCWD has withdrawn from the LVE Project and, at this meeting, will complete the withdrawal of the project from WSIP.

The LVE Project became WSIP-eligible in 2018, when the Commission made a maximum conditional eligibility determination (MCED) for the LVE Project of \$477,558,343. The MCED is the maximum amount the project could receive from the Commission, and was based on the public benefits that project would provide: water for wildlife refuges, emergency water supply, and additional recreational opportunities. The Commission awarded early funding of \$23,877,917to the LVE Project. Early funding is a portion of the total MCED that can be awarded before an applicant has met final funding requirements. It can be used for planning-

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related activities and is capped at 5% of the total MCED. CCWD expended the entirety of their early funding award. As required of all WSIP-eligible projects, CCWD provided quarterly status reports to the Commission about the progress of the LVE Project. These reports, through July 2024, indicated that the LVE Project proponents were working toward meeting the WSIP final funding requirements and planned to seek a final funding decision from the Commission in mid-2025.

In a CCWD Board meeting in September 2024, the Board directed its general manager to develop an exit strategy for CCWD from the LVE Project. At the CCWD Board meeting on November 6, 2024, the Board voted to end its involvement in the project and formally withdraw the LVE project from WSIP. On November 12, 2024, the Commission received a letter from CCWD indicating their withdrawal from WSIP.

At this meeting, Commission staff will provide a timeline of events leading up to CCWD's withdrawal from the LVE Project and describe resulting implications to statewide water storage capabilities. CCWD representatives will detail how WSIP early funding was used and the underlying factors for the CCWD Board's decision to end the project. The Commission will consider how it might apply any lessons learned when monitoring the remaining WSIP projects' efforts to better identify potential fatal issues.

### Background

Through the WSIP, the Commission will invest nearly \$2.6 billion in the public benefits of water storage projects, consistent with the requirements of Proposition 1, Chapter 8. The Commission made Maximum Conditional Eligibility Determinations (MCEDs) in July 2018, which set the amount of Proposition 1 funding potentially available to each project. One project received a final award at the June 2023 Commission meeting. The six remaining WSIP applicants successfully met Proposition 1 interim requirements by the deadline of January 1, 2022. Five projects are working to complete the remaining statutory requirements. These include obtaining permits and completed environmental documents, executing contracts for the administration of public benefits, and completing contracts for non-public benefit cost share. Once these requirements are complete, each remaining WSIP applicant will return to the Commission for a final award hearing.

This agenda item is related to Goal One of the <u>Commission's Strategic Plan</u>, which calls on the Commission to implement the WSIP to achieve public benefits.

### **Meeting Overview**

At the January meeting, Commission staff will introduce this agenda item and representatives from Contra Costa Water District will provide information related to their decision to withdraw the LVE Project from the WSIP. As a voluntary withdrawal by the applicant, there is no decision needed by the Commission.

This is an informational item.

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### Contact

Amy Young Program Manager California Water Commission (916) 882-2399

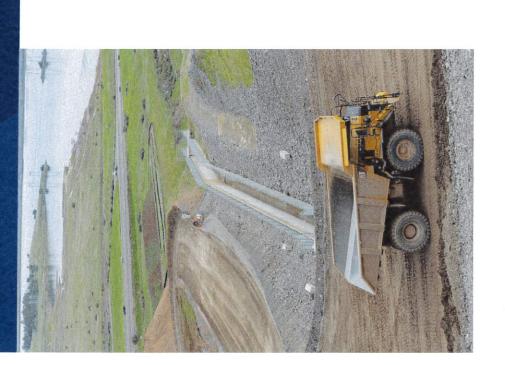
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# FALLINAR Capital Program GROUP Management

B.F. Sisk Dam Raise & Expansion Project Activity Agreement Investor Monthly Update January 10, 2025



### Agenda



- 1. Accomplishments
- 2. Cost Share Agreement Next Steps
- . Budget
- 1. Schedule
- 5. Permitting
- 6. Project Updates
- 7. Next Steps



# Accomplishments

- Outstanding Activity Agreement Issues Resolved
- Completed Cost Share Agreement Negotiations 12/12
- ✓ Met with CDFW for a site tour 12/10
- Proposed Alternate Delivery Method Approach to SLDMWA Legal Team 12/02
- RAISE Grant Work Group Kick Off Meeting 01/07
- Tentative Cost Share Agreement signing 1/17





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# Agreements Status

# Reclamation Cost Share Agreement

- Posted by Reclamation on 12/12
- 30-day public comment period ending 1/13
- authorization to execute with Reclamation in SLDMWA Board Action 1/9 seeking January 2025.

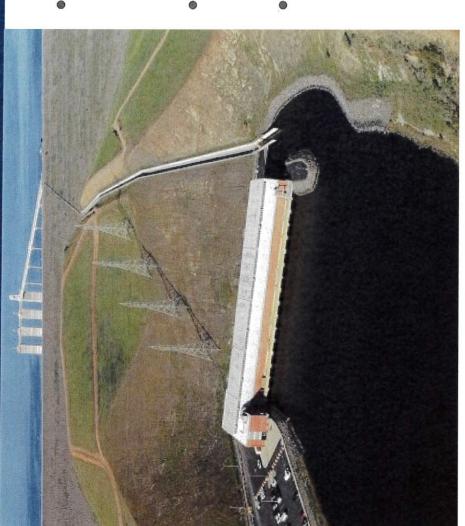
## Activity Agreement

SLDMWA Board Action 1/9





# Spend Plan Update



- Draft Spend Plan has been developed and is under internal review.
- Draft will be provided to Investors for review.
- Next step will be review and comment with Reclamation.



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	Estimated	9	Authority	Reclamation	Estimated Costs-to-	ated -to-
Budget Cost Category	Project Cost		Costs-to-Date	Costs-to-date	Complete	ilete
Program Management						
Project Management	\$	4,767,408			<b>ب</b>	4,767,408
Project Controls	₩.	901,158			\$	901,158
Planning/Permitting	\$	4,109,738			\$	4,109,738
Financial	\$	237,735			·S	237,735
Legal (General and Bond Counsel)	↔	198,668			δ.	198,668
Safety & Risk Management	₩.	125,000			φ.	125,000
In-House Staff	s	200,000			❖	200,000
Outreach	₩.	100,000			\$	100,000
Contingency	\$	2,042,710			ψ.	2,042,710
Total Program Management	\$ 1	12,982,417	\$	\$	\$ -	12,982,417
HWY 152						
Project Management	\$ 1	14,760,000			<b>ب</b>	14,760,000
Planning & Design	\$ 2	24,109,738			↔	24,109,738
Construction	\$ 41	415,189,065			₩.	415,189,065
ROW/Acquisition	δ.				\$	•
Contingency (15%)	\$	62,278,360			₩.	62,278,360
Total HWY 152	\$ 51	516,337,163	\$	\$	\$	516,337,163
Reservoir Expansion						
Project Management Crest Raise	\$	14,652,900			<b>⋄</b>	14,652,900
Design	\$ 2	27,000,000			\$	27,000,000
Construction	\$ 41	412,176,105			\$	412,176,105
Contingency (15%)	\$	61,826,415			ψ.	61,826,415

B.F. Sisk Program Budget January 2025

Program budget aligns with proposed Spend Plan categories for reporting consistency



515,655,420 1,044,975,000

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515,655,420

**Total Reservoir Expansion** 

Total

519,182

4,558,360

Planning Costs (prior to March 1, 2025)



SLDMWA B.F. Sisk Dam - Project Budget FY26 March 2025

Budget Cost CategoryFY26 BudgetProgram Management\$ 1,115,296Project Management\$ 211,640Grant Admin\$ 68,696Financial\$ 85,000Legal (General and Bond Counsel)\$ 131,430Safety & Risk Management\$ 131,430In-House Staff\$ 60,000Outreach\$ 24,000Contingency\$ 24,000	Budget	Actual		riojetica buuget	Actual Costs	Variance	<b>.</b>
5, 1,7 5 5 2,7 5 5 5 1,7 5 5 1,7 5 5 5 1,7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			Budget Variance	FYTD	FYTD	Over/(Under)	nder)
gement \$ 1,7  ols \$ 5  land Bond Counsel) \$ 5  Management \$ 5  f							
ols \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	16 \$ 92,941	ς,	\$ 92.941	\$ 92 941	1/	v	2000
s Sand Bond Counsel) s Sand Management Sand Sand Sand Sand Sand Sand Sand Sand	\$ 17	٠ \$	\$ 17,637	17.637	n 1/	n +	17 527
land Bond Counsel) \$ 1 Management \$ 5 f	\$	۰ ح	\$ 5.775	\$ 5775		ጉ ህ	17,03/
land Bond Counsel) \$ Management \$ f		. •	\$ 7.083	27/6		ጉ ‹	27/5
Management \$ f	\$ 10	٠,	\$ 10.953	\$ 10.953	0.40	ሉ ሀ	10.053
w w w v	↔	· S	\$	\$		٠ · ·	10,933
vn vn v	000'5 \$ 00	\$	\$ 5,000	\$ 5.000		<b>.</b> •	200
vs. v	· ·	· ·		5		· •	0000
v	00 \$ 2,000	\$	\$ 2.000	2.000 \$		ጉ ‹	2 000
>	15 \$ 29,370	\$	\$ 29,370		. •	٠ ٠	2000,2
Total Program Management \$ 2,048,497	\$	\$	\$ 170,708				170.708
HWY 152							
Planning & Design \$ 1,547,759	9 \$ 128,980	\$	\$ 128.980	\$ 128 980 4	,	v	120 000
Construction \$	. '	٠,	\$	\$		<b>.</b> •	120,300
Contingency \$	٠ \$	٠,	٠.			. •	
Total HWY 152 \$ 1,547,759	9 \$ 128,980	· ·	\$ 128,980	\$ 128,980 \$			128,980
Reservoir Expansion							
Crest Raise							
Design \$	· ·	· ·	\$	\$	,	v	
Construction \$		٠,		. •	,	· v	
Contingency						•	
Total Reservoir Expansion	٠,	\$	\$	\$ - \$		\$	ı
Total \$ 3,596,256	6 \$ 299,688	\$	\$ 299,688	\$ 299,688 \$		Ş	299,688



# B.F. Sisk Contributed Funds Overview

Entity	Estimate	Reporting Period
Reclamation	\$519,182	Through September 2024
Authority	\$4,558,360	Partial through November 2024



# Sisk Stage Gate Overview

January 2025

### STAGE GATE I PRE-CONSTRUCTION

- Reclamation Cost Share Agreement & Exhibits
- RoD Execution
- Validate Cost Estimate
- Updated Schedule
- Validate \$/AF Analysis
- Caltrans Design Decision Document Approval

March 2025 — February 2026 \$4,000,000 (~\$1M carried over)

### DESIGN

- Determine Implementation & Governance Plan (JPA?)
- Finance Plan (Bonding
- - Final Schedule
- Final \$/AF Analysi
- 100% Design <u>(Fina</u> **Offramp)**

Aarch 2026 — February 2027 \$20,000,000

### STAGE GATE III

### CONSTRUCTION

- Bid Advertisement
- Bid Results & Final Cos

Jarch 2027 – December 20 \$693.000.000

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# B.F. Sisk Preliminary Investor Allocations

December 18, 2024

	Requested Storage Canadity		Revised	
		Pacheco AF	nequested Storage Canacity	Storage Storage
Agency		Allocation	(AF)	Allocation
Byron Bethany Irrigation District (CVPSA)	1,000	7	1,007	
City of Tracy	5,000	33	5,033	5.5%
Del Puerto Water District	3,650	24	3,674	4.0%
Pacheco Water District	009	(009)	0	0.0%
San Benito County Water District	5,000	33	5,033	5.5%
San Luis Water District	4,497	30	4,527	2.0%
Santa Clara Valley Water District	000'09	398	868'09	66.4%
Westlands Water District/Broadview WD	11,253	75	11,328	12.4%
Total	91,000	1	91,000	100.0%





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### B.F. Sisk Preliminary Investor Cash Call

	Revised Requested Storage Capacity	Requested Storage Capacity	\$2.5 Due	\$2.5M Payment Agency Due at Current Paymer	Age Pay	Agency Payments	True \$2.5 on C	True Up of First \$2.5M Based on Current	\$3N	\$3M Cash Call at Current		
Agency	(AF) <sup>±</sup>	Allocation	Subs	Subscription	July	July 2023	Sub	Subscription	Sub	Subscription	Tot	Total Due <sup>2</sup>
Byron Bethany Irrigation District (CVPSA)	1,007	1.1%	-ζ-	27,655	\$	26,750	\$	905	₹.	33,186	Ş	34,091
City of Tracy	5,033	5.5%	<b>⊹</b>	138,274	Ş	133,751	Ş	4,523	Ş	165,929	· S	170,453
Del Puerto Water District	3,674	4.0%	Ş	100,940	Ş	92,638	Ş	3,302	Ş	121,128	-∕>	124,431
San Benito County Water District	5,033	5.5%	Ş	138,274	\$	133,751	Ş	4,523	Ş	165,929	-¢>	170,453
San Luis Water District	4,527	, 5.0%	\$	124,364	Ş	120,306	\$	4,058	ş	149,237	Ş	153,295
Santa Clara Valley Water District	866'09	66.4%	Ş	1,659,292	Ş	1,605,015	\$	54,277	ş	1,991,150	Ş	2,045,427
Westlands Water District/Broadview WD	11,328	12.4%	\$	311,200	Ş	133,751	\$	177,449	Ş	373,440	Ş	550,889
Total	91,000	100.0%	Υ.	2,500,000 \$	S	2,250,962	ş	249,038 \$	٠	3.000.000 \$	·S	3.249.038

<sup>&</sup>lt;sup>1</sup> Pacheco prior interest of 600 AF has been allocated pro rata.

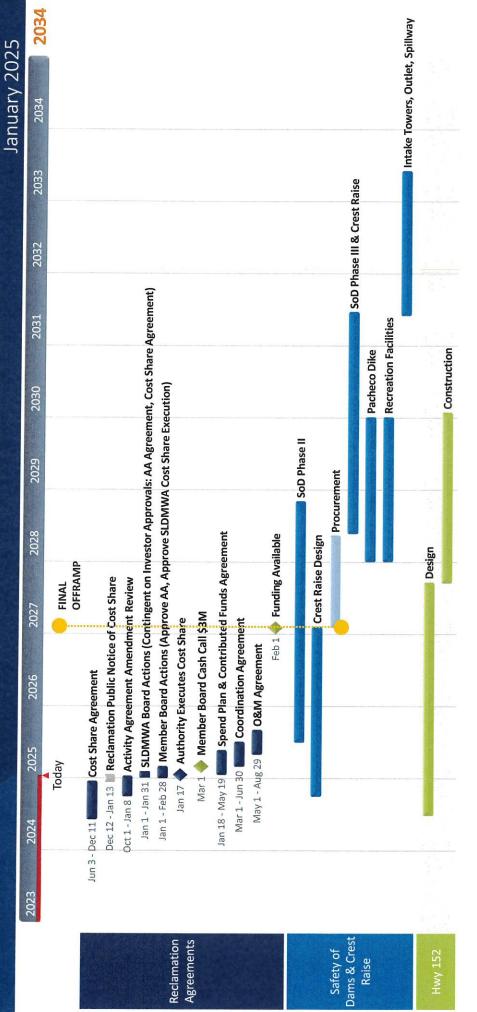




 $<sup>^2</sup>$  The Authority anticipates having approximately \$1M from the current fiscal year to carryover to fund the FY26 budget.

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#### B.F. Sisk Dam Raise & Expansion Near Term Schedule





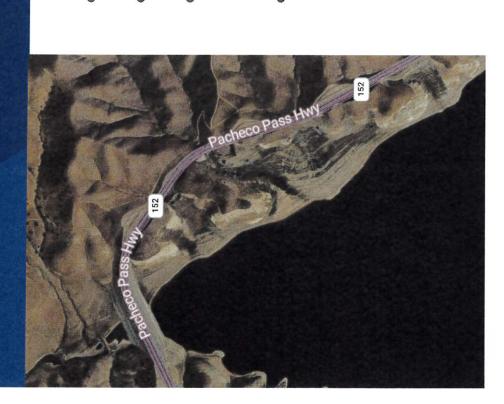
### Permitting Status

- Site Tour Visit 12/10
- Dinosaur Point Boat Launch (Pacheco Embankment/ Levee)
- Parking Area Turnout (SR 152 Embankment)
- Borrow Area 6
- Goosehead Point
- Basalt Hill
- Crest (Intake and Bridge at Outlet)
- CDM Smith has been working with CDFW to provide all requested information necessary to draft ITP.
- Authority team will have ongoing discussions with CDFW regarding ITP requirements.





## Highway 152 Modifications Project Update



- Ongoing CalTrans engagement
- Project Development Team established
- Traffic Study underway for barging vs trucking analysis
- Design Standard Decision document comments received, response in development



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### Project Funding Activities

- RAISE Grant application underway
- CalTrans Funding Working Group established, meetings ongoing
- Potential development of state legislation, meetings next week to identify prospective author
- Potential Highway and Farm Bill authorizations for transportation for Ag goods
- Potential Water and/or Transportation Bonds are being discussed
- Reviewed and developed matrices for state and Federal funding opportunities, awaiting discretionary grant noticing





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#### Investor Site Tour February 2025

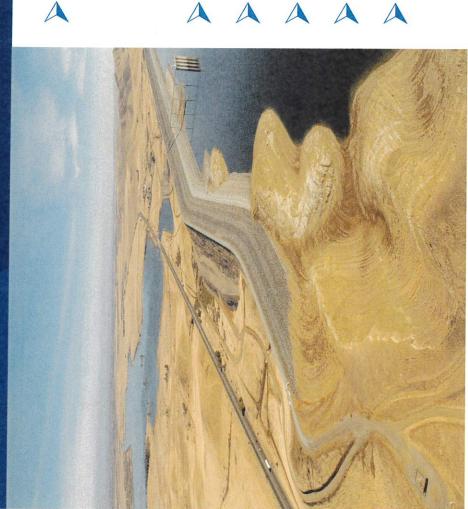


HALLMARK Capital
GROUP Program
GROUP Management

23

	·	\$	

#### **Next Steps**



- ▶ Member Ratification of ActivityAgreement and Cost ShareAgreement
- Program Budget Finalization
- FY26 Entity Budget Finalization
- Contributed Funds Reconciliation
- ▼ Cash Call
- ➤ Investor Site Tour



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