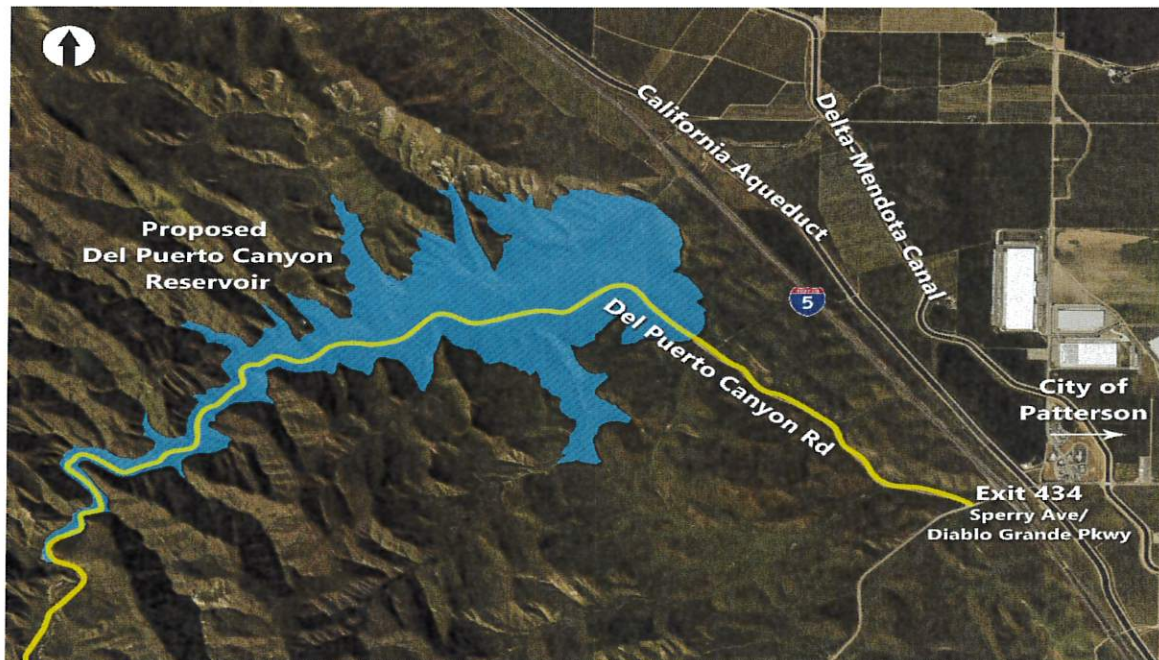


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# DEL PUERTO CANYON RESERVOIR PROGRAM UPDATE

Del Puerto Canyon Reservoir is an agricultural water storage reservoir being proposed by Project Sponsors Del Puerto Water District (DPWD) and the San Joaquin River Exchange Contractors Water Authority (SJRECWA). The 82,000 acre-foot reservoir will be located near Patterson, California, just west of I-5, as shown on the map below. The project and its various components are more fully described in a 2019 Draft Environmental Impact Report available at <https://delpuertocanyonreservoir.com>.



Because the future reservoir will inundate a portion of the existing Del Puerto Canyon Road (J17), the Project will include a relocation of the affected section of this road. The Project Sponsors have been coordinating with the County of Stanislaus as part of their commitment to perform a more detailed study of roadway relocation options. This Program Update provides information about that effort, which is now nearing completion.

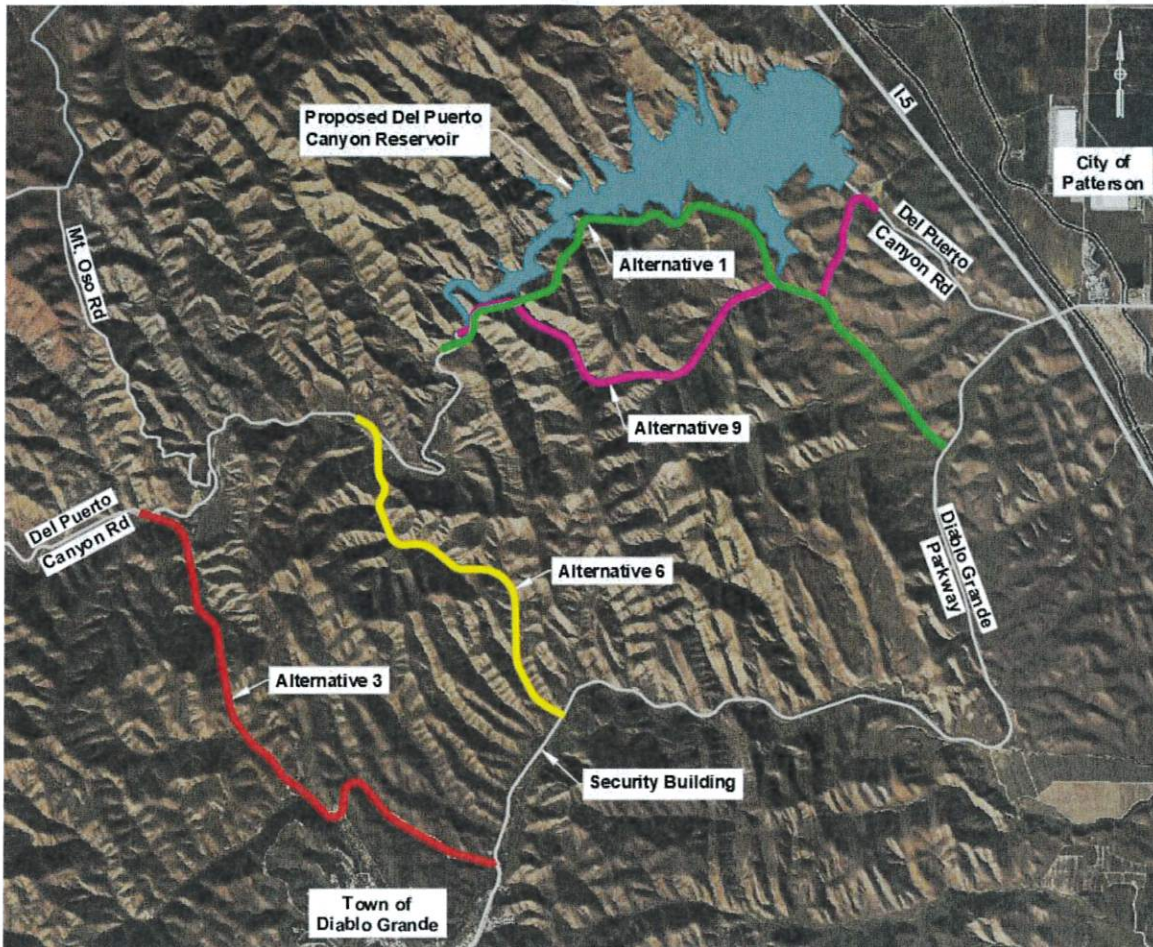
## ROAD RELOCATION ANALYSIS

In August of 2023, TYLin was brought onto the Program team as the engineering consultant tasked with identifying and analyzing the re-located roadway alignment alternatives. TYLin included in their analysis alignments previously studied by the Program, including the alignment proposed in the 2019 DEIR (Alternative 1), as well as alignments suggested for consideration by Stanislaus County Senior Engineering Staff, the Project Sponsors, and those identified by TYLin based on their extensive experience. In all, nine alignments were considered for evaluation.

The evaluation was based on factors including cost, constructability, potential environmental effects, maintainability, transportation effectiveness, right of way needs, and community benefits including redundant egress, multi-modal connectivity, and compatibility with potential future recreation. Through this process, the nine alternatives were screened down to four, shown as alignments 1, 3, 6 and 9 on the map below; those four alignments have undergone more detailed study.

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Key study results indicate that alternatives 1 and 9 would provide shorter travel times for existing Del Puerto Canyon Residents and Ranchers, very good road maintainability, and the best access to multi-modal transportation and potential future recreation. Alternatives 3 and 6 are shorter in terms of constructed road miles, and thus less costly, and would provide alternative access points for redundant egress from the community of Diablo Grande. Generally, after considering over forty various criteria, Alternative 9 is the overall top-scoring alternative.

## NEXT STEPS

The Program Sponsors are interested in any comments or questions about the ongoing roadway relocation analysis, both from residents of Del Puerto Canyon and residents of the Diablo Grande Community, and may be provided to: Anthea Hansen, General Manager of Del Puerto Water District, at 209-892-4470, or via email at [ahansen@delpuertowd.org](mailto:ahansen@delpuertowd.org). The roadway analysis is nearing completion, so please submit any comments by **June 27, 2024**.

TO:	Del Puerto Water District
ATTENTION:	Anthea Hansen
PROJECT:	Del Puerto Reservoir – Roadway – Task Order #1 Alternatives Analysis
FOR PERIOD:	April 1, 2024 to April 30, 2024
INVOICE NO.:	102405172
TYLI PROJECT NO.:	3010.0101183.000

I. Progress during This Period.

**Task 1.2 Contract Administration and Progress Reporting/Invoicing**

- Prepared March monthly invoice and progress report.

**Task 1.4 Project Meetings**

- Prepared for and attended various touchpoint meetings with Partners and Program Manager in advance of County Meeting
- Prepared for, met with, and recorded meeting notes for discussion with Stanislaus County on 4/22/24.

**Task 1.8 Risk Management Plan**

- Incorporating subconsultants inputs related to their specific analysis for risk register.

**Task 3.2.1 Further Development of Alternatives**

- Additional modifications to alternatives corridor models based on detailed design input received during Preferred Alternative Selection process.

**Task 3.2.4 Evacuation Analysis**

- Developing data to use in refined “Second Point of Egress” alternatives screening criteria in lieu of Evacuation Analysis performed by F&P.

**Task 3.2.6 Environmental & Cultural Impacts**

- Further collaboration with W&C and ICF to develop data for alternatives screening scoring and implementation into Preferred Alternatives Screening TM.

**Task 3.2.7 Estimate Life Cycle Costs**

- Population and calculations using the Real Cost Input Tool to determine lifecycle costs for each of the 4 remaining alternatives.
- Inputting the lifecycle costs into Preferred Alternative Selection Memo.

**Task 3.2.9 Evaluate Geologic Conditions**

- Collaboration with H&A to develop data to use in alternatives screening criteria scoring.
- Inputting of data received by H&A into alternatives tracking log for use in the Preferred Alternative selection memo scoring.



## **Task 3.2.11 Preferred Alternative Selection Memo**

- Significant production to advance the Preferred Alternative Selection Memo based on results from Alternatives Screening process.
- Working with data from various subconsultants to develop normalized scoring for alternatives screening.

## **Task 5.2 Strategy Development to Facilitate Funding Positioning**

- Further development and refinement of funding outreach strategy with StanCOG executive director.

## II. Ongoing/Upcoming Tasks

### **Task 1.1 Project Work Plan**

- No additional work anticipated.

### **Task 1.2 Contract Administration and Progress Reporting/Invoicing**

- Continue to onboard subconsultants as-needed.
- Monthly invoicing

### **Task 1.3 CPM Project Schedule/Updates**

- No additional work anticipated.

### **Task 1.4 Project Meetings**

- Bi-weekly progress meetings.
- Other meetings with the Project Management Team as-needed.

### **Task 1.5 Coordination Meetings with Other Consultant Teams**

- No additional work anticipated

### **Task 1.6 Stakeholder Meetings**

- No additional work anticipated.

### **Task 1.7 Project Communication Plan**

- No additional work anticipated.

### **Task 1.8 Risk Management Plan**

- No additional work anticipated.

### **Task 1.9 QAQC Plan**

- No additional work anticipated.

### **Task 1.10 Project History File/Record**

- No additional work anticipated.

### **Task 2.1.1 2019 EIR**

- No additional work anticipated.

### **Task 2.1.2 Site Review & Reconnaissance**

- No additional work anticipated.

## **Task 2.2 Confirm Project Goals, Criteria + Alternatives**

- No additional work anticipated.

## **Task 2.3 Develop Data for Alternatives**

- No additional work anticipated.

## **Task 3.1.1 Identify Initial Alternatives**

- No additional work anticipated.

## **Task 3.1.2 Alternatives Screening Workshop**

- No additional work anticipated.

## **Task 3.2.1 Further Development of Alternatives**

- No additional work anticipated.

## **Task 3.2.2 Access Constructability**

- No additional work anticipated.

## **Task 3.2.3 LOS Evaluation**

- No additional work anticipated.

## **Task 3.2.4 Evacuation Analysis**

- Continue Evacuation Analysis and coordination.

## **Task 3.2.5 Maintainability Assessment**

- No additional work anticipated.

## **Task 3.2.6 Environmental & Cultural**

- No additional work anticipated.

## **Task 3.2.7 Estimate Life Cycle Cost**

- Continue Life Cycle cost and coordination.

## **Task 3.2.8 Other Factors**

- No additional work anticipated.

## **Task 3.2.9 Evaluate Geologic Conditions**

- Continue evaluation of geologic conditions and coordination.

## **Task 3.2.10 Value Analysis/Engineering**

- Continue discussions for the preparation of the VA/VE workshop.
- Participate in VA/VE workshop (5-day workshop to be started in May, completed in June).

## **Task 3.2.11 Preferred Alternative Selection Memo**

- Complete Final Preferred Alternative Selection Memo.



- Meeting with County to confirm the findings of the TM.

**Task 5.1 Grant Funding Identification**

- No additional work anticipated.

**Task 5.2 Strategy Development to Facilitate Funding**

- Further refine funding strategy and schedule meetings.
- Potential revisions to the Project Fact Sheet based on project progress over past couple months (identifying the preferred alternative).

**Task 5.3 Grant Application Preparation**

- No work on this task in immediate future.

**Task 5.4 Preliminary Benefit-Cost Analysis**

- No work on this task in immediate future.

III. Status of Near-Term Deliverables and Milestones

TASK	DELIVERABLE/MILESTONE	DUE DATE	STATUS
2.2	Detailed Alternative Geometric Exhibits	2/15/24	Completed
3.2.11	DRAFT Preferred Alternative Screening Memo	5/14/24	Ongoing

IV. Significant Technical Issues and Proposed Resolutions/Actions

ISSUE	PROPOSED RESOLUTION/ACTION	RESPONSIBLE	DUE DATE

V. Scope, Budget, and Schedule Issues and Proposed Resolutions/Actions

ISSUE	PROPOSED RESOLUTION/ACTION	RESPONSIBLE	DUE DATE
Golden Eagle permit required starting January 1 <sup>st</sup> . No field work allowed within 1 mile of nesting locations until August 31 <sup>st</sup> without permit.	Engage environmental surveyors early 2024 to obtain nesting locations required to apply for permit.	TYLin	5/31/24

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VI. Attachments

- Invoice
- Current Project Schedule
- Additional Issue Documentation: \_\_\_\_\_

VII. Consultant Certification

The above information is accurate and complete to the best of my knowledge. Please contact me with any questions or comments.

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Michael Pyrz, PE  
Project Manager

5/24/2024

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## 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:** June 3, 2024

**RE:** Del Puerto Canyon Reservoir Progress Update for June 2024 Board Meeting

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Mr. White and Ms. Hansen:

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

Project Goals:

- 1) Design, permit, and construct an 82,000 AF south-of-delta reservoir to provide locally-owned and controlled water storage for agricultural and west-side communities water supply.
- 2) 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 team continued work to analyze the samples and process information obtained during the extensive fieldwork that concluded in November. Minor additional field work is planned to be performed during the coming month, so supplement the information already gathered.

### Utility Relocation

The Program team continues to work with PG&E and the dam designer TGP to coordinate and define adjustments to avoid a potential conflict between the proposed dam spillway and proposed PG&E electrical towers. Following exchange of various technical documents between PG&E and TGP, the Program team is in the process of developing supplemental information aimed at finalizing the tower locations.

### Environmental

The Program team is continuing to work on the EIS, further defining the physical features of the Ingram Canyon Alternative. Preliminary amphibian surveys along Del Puerto Creek continued, and clearance surveys were also performed in support of the geotechnical work by the dam design team. The Program team continues to meet regularly with Reclamation to move the EIS forward.

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### New Road Alignment

The TYLin road team continues to further develop and evaluate the top four alternatives. The team met with Stanislaus County representatives on May 14 and provided an update on the evaluation to date. Based on that discussion some focused stakeholder outreach is being planned.

### Public Outreach

Focused outreach is planned during the month of June relative to the road relocation.

### Project Financing

The team is coordinating with Reclamation on the latest progress reporting and is in the process of preparing a request for release of additional WIIN Act funds under the budget authorized by Reclamation.

### Programmatic

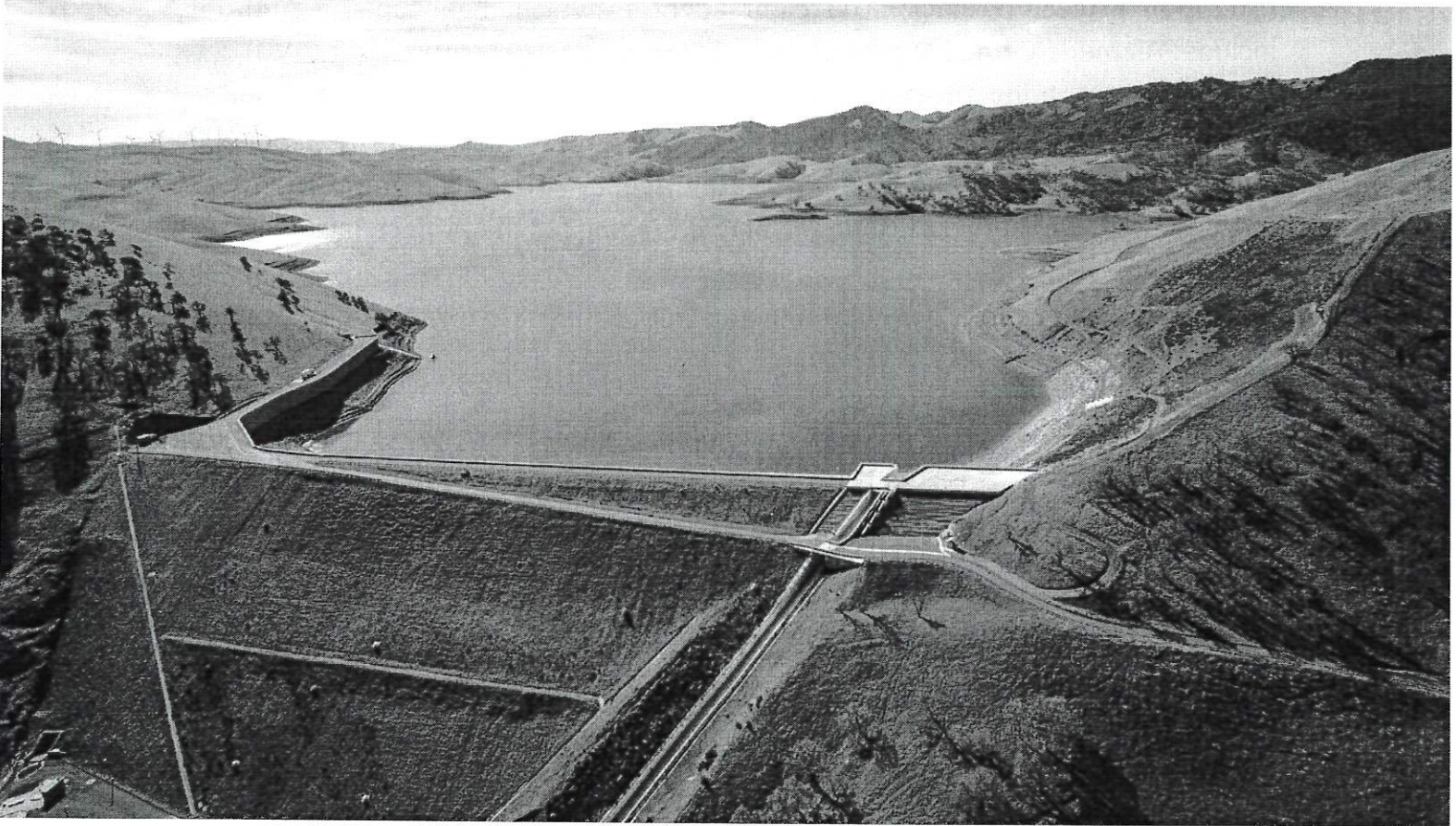
- 1) Weekly client meetings
- 2) Weekly Reclamation meetings
- 3) Weekly internal team meetings
- 4) Bi-weekly internal meetings with the TGP dam design team, TYLin road design team, and clients

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# Los Vaqueros Reservoir Joint Powers Authority



## **FY25 Budget Book**

July 1, 2024 – June 30, 2025

BOARD OF DIRECTORS

June 12, 2024



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# Background Information

The Los Vaqueros Reservoir Joint Powers Authority (Authority) was formed in October 2021 to provide governance of the Phase 2 Los Vaqueros Reservoir Expansion Project (Project). The eight agencies which make up the Authority include: Alameda County Water District, Contra Costa Water District (CCWD), East Bay Municipal Utility District (EBMUD), Grassland Water District, San Francisco Public Utilities Commission, San Luis & Delta-Mendota Water Authority, Santa Clara Valley Water District, and Zone 7 Water Agency. The main purposes of the Authority are to ensure sufficient and stable funding for the Project, including local cost share provided by member agencies, and to ensure that costs are reasonable, and that cost allocations are equitable and transparent.

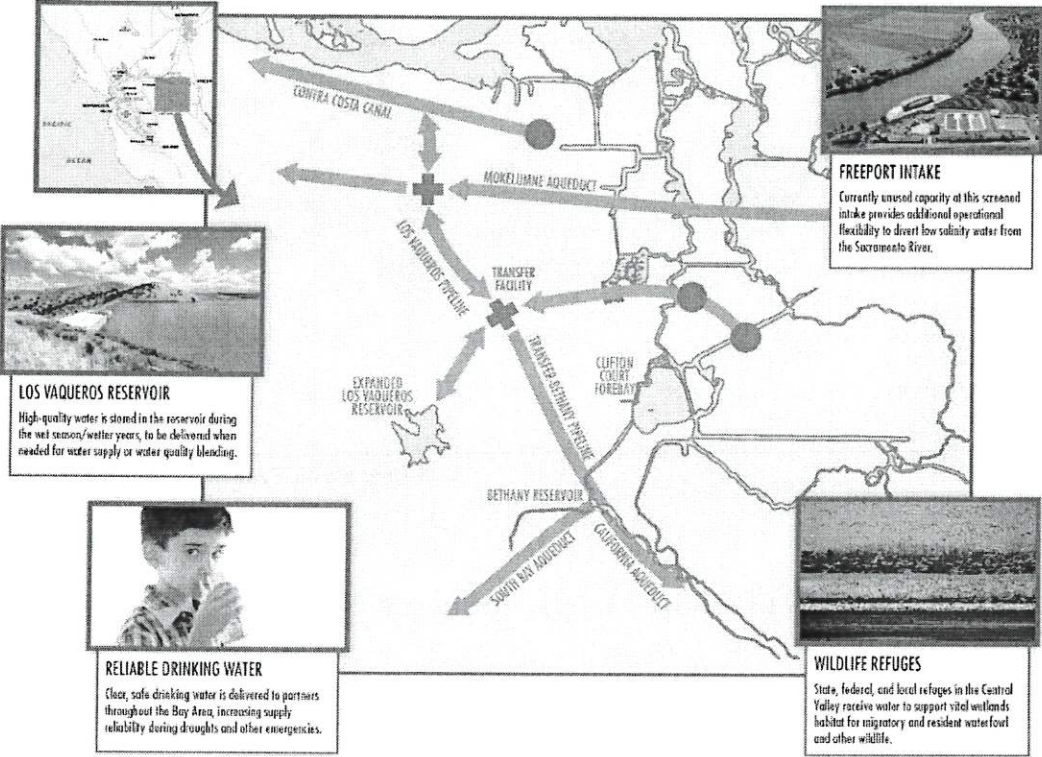
## THE PROJECT

The Project will enhance 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. Figure 1 shows a map of the Project location and benefits. When completed, it will increase the Los Vaqueros Reservoir's capacity from 160,000 acre-feet to 275,000 acre-feet and add new and modified conveyance facilities to provide environmental, water supply reliability, operational flexibility, water quality, and recreational benefits. Figure 2 shows a schematic of existing, modified, and new facilities that comprise the Project.

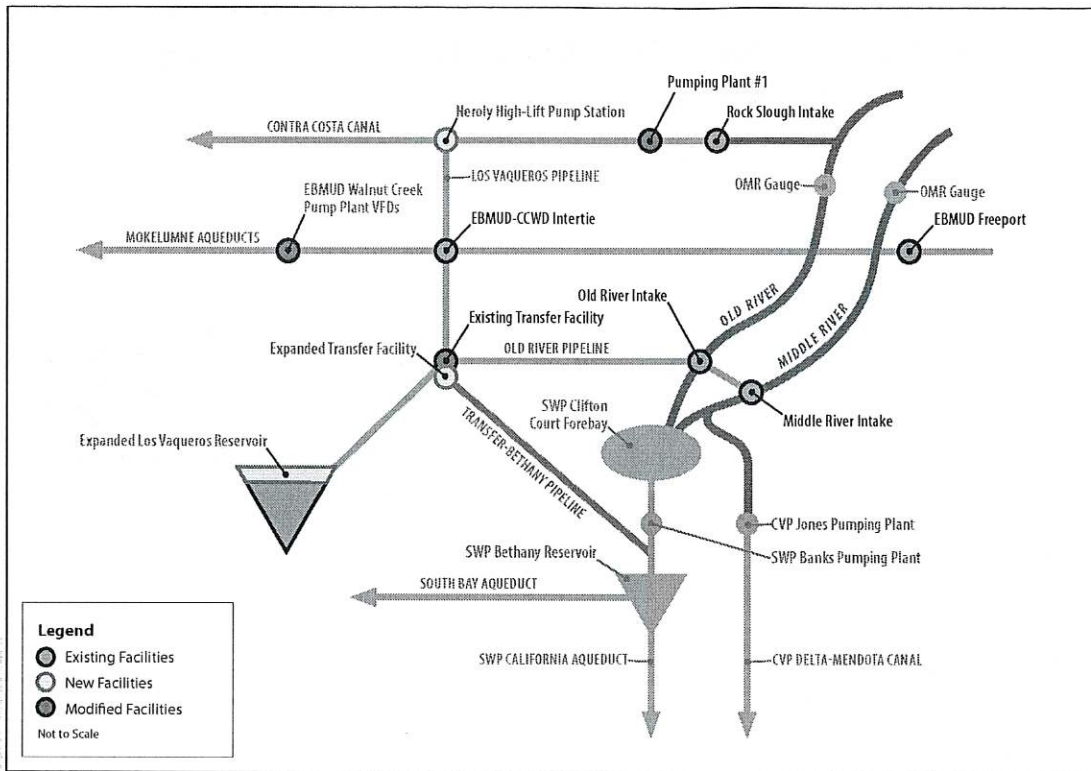
## PROJECT ADMINISTRATION

In FY24, the Authority assumed the administrative and financial management responsibilities for the Project from CCWD. CCWD will continue to provide technical services to the Authority as required and specified in Amendment Nos. 5 and 6 to the Multiparty Agreement. The Authority demonstrated significant progress in FY24, highlighted by independent staffing for Project oversight. The Authority has built a strong team to manage Authority operations through the selection and procurement of a program manager, accounting services, appointment of an independent auditor, banking, and bond counsel. The Authority's commitment to transparency and public engagement is demonstrated by regular reporting to the

Board of Directors, as well as the Finance, Communications and Outreach, and Operations and Engineering Committees. The executive director and leadership team provide Project status updates to member agency boards and committees, state and federal partners, non-government organizations, and community groups to ensure a broad understanding and awareness of the Project and its regional benefits.



**Figure 1 – Location of Phase 2 Los Vaqueros Reservoir Expansion Project and Benefits**



Existing, Modified and New Facilities of Los Vaqueros Reservoir Expansion Project



**Figure 2 – Schematic of Phase 2 Los Vaqueros Reservoir Expansion Project Facilities**

Activities currently underway include permitting, facilities design, and agreement development, while also pursuing additional funding for the Project. The Project has been conditionally awarded approximately \$477 million of Proposition 1 funds from the California Water Commission (CWC) and received a total of \$174 million in federal appropriations to date. The remainder of the Project costs will be covered by additional federal funding, member agency contributions, and financing. Construction is estimated to begin as early as calendar year 2026, pending necessary reviews, approvals, and funding, and is anticipated to continue through 2033. Additional information is available at [losvaquerosjpa.com](http://losvaquerosjpa.com).

The Board Members, officers, contractors, and consultants to the Authority are summarized below.

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# Board Members

## **Alameda County Water District**

### **Director**

Paul Sethy, Treasurer

### **Alternate Director**

Jonathan Wunderlich

## **East Bay Municipal Utility District**

### **Director**

Mike Tognolini

### **Alternate Director**

Doug Linney

## **San Francisco Public Utilities**

### **Commission**

#### **Director**

Dennis Herrera

#### **Alternate Director**

Steve Ritchie

## **Valley Water**

### **Director**

John Varela

### **Alternate Director**

Richard Santos

## **Contra Costa Water District**

### **Director**

Antonio Martinez

### **Alternate Director**

Patt Young

## **Grassland Water District**

### **Director**

Ricardo Ortega, Secretary

### **Alternate Director**

Ken Swanson

## **San Luis & Delta-Mendota Water**

### **Authority**

#### **Director**

Anthea Hansen, Vice Chair\*  
(Del Puerto Water District)

#### **Alternate Director**

Jose Gutierrez

(Westlands Water District)

## **Zone 7 Water Agency**

### **Director**

TBD\*

### **Alternate Director**

Sandy Figuers

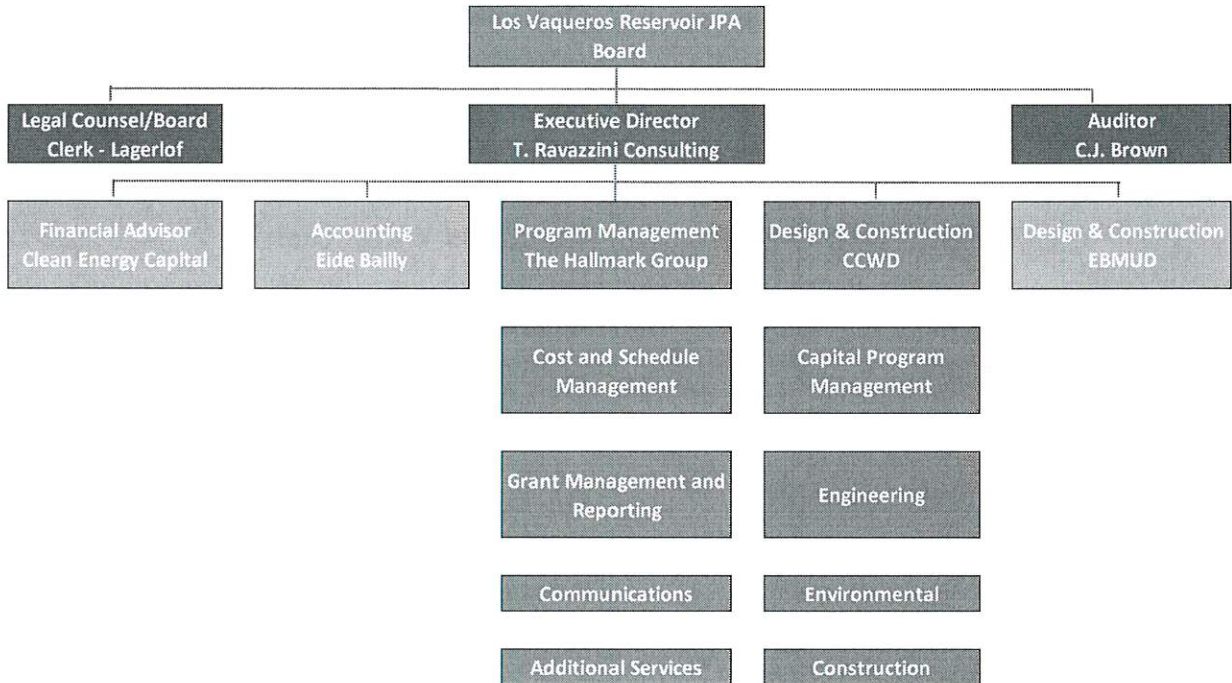
## **Department of Water Resources (DWR)**

Ex-Officio

DWR is anticipated to appoint a non-voting member, pursuant to Water Code Section 79759(b).

\*Authority Chair and Vice Chair will be voted on at the June 12, 2024 Board of Directors meeting.

# Organizational Chart



## Authority Administration

Taryn Ravazzini – Executive Director

Jim Ciampa – General Counsel

Rose Perea – Clerk to the Board

# Accomplishments and Milestones

## Key Accomplishments in FY24:

- Strengthened foundational governance structure of the Authority by adopting necessary fiscal and administrative policies and procedures
- Transitioned administrative and financial services to the Authority from CCWD
- Procured program management team, accounting firm, independent audit firm, and bond counsel
- Received \$10 million allocation in Bipartisan Infrastructure Law funding
- Developed and submitted Water Infrastructure Finance and Innovation Act (WIFIA) loan application to U.S. Environmental Protection Agency
- Acquired an indicative credit rating from Standard & Poor, positioning the Authority for financing
- Supported CCWD in its efforts to finalize permitting
- Updated Plan of Finance and Proforma model
- Established Ad Hoc Committees for CCWD Design and Construction Agreement and CCWD Facilities Use Agreement
- Developed models and tools to support member agency allocation methodology
- Established monthly leadership meetings with U.S. Bureau of Reclamation California-Great Basin Office to facilitate issue resolution around federal investment
- Developed and strengthened relationships with federal and state administration and legislative representatives in Washington DC and Sacramento
- Hosted public Project open house reception at 2023 ACWA Spring Conference
- Conducted monthly meetings of member agency general managers
- Convened regular monthly Authority Board meetings as well as Finance, Communications and Outreach, and Engineering and Operations Committee meetings



### **Anticipated Milestones in FY25:**

- Complete permitting of the Project
- Complete dam design and obtain approval from the California Department of Water Resources Division of Safety of Dams
- Execute Project contracts and agreements, including:
  - Contract for Administration of Public Benefits
  - CCWD Design and Construction Agreement
  - CCWD and EBMUD Facility Usage Agreement
  - Authority and Member Agency Service Agreements
- CWC final funding award hearing
- WIFIA loan approval

## **Sources of Funds**

Funding for the Project comes from a variety of sources and is managed by the Authority. Funding for FY25 will include Authority and CCWD carryover funding from FY24 and is estimated at \$11.773 million. This estimate excludes construction funding, which, when construction proceeds, will require a revision and supplement to this budget. Figure 3 shows the relative contribution of funding sources anticipated in FY25.

### **LOCAL FUNDING**

Authority member agencies have been contributing funds to the Project since 2017 through a series of local cost share agreements. The Multiparty Cost Share Agreement was executed by the member agencies in 2019 and has been amended multiple times. Amendment No. 5 was executed in August 2023. Member agencies collectively contributed \$8.673 million in FY24. In May 2024, the Authority Board of Directors approved Amendment No. 6 extending the term of the Multiparty Cost Share Agreement to June 30, 2025 with no additional cost. The member agencies will be circulating the Amendment to their respective boards of directors for approval in the coming months.

## **FUNDING CARRYOVER FROM FY24**

The Authority estimates that approximately \$1.803 million in unexpended FY24 member agency contributions collected by the Authority will be carried over to fund the FY25 budget.

Additionally, funding collected by CCWD in previous fiscal years from state, federal, and local sources remain unexpended to date. CCWD estimates \$9.970 million will be carried over to fund the FY25 budget, of which, \$1.555 million is expected to be transferred to the Authority in August 2024 as designated in the Multiparty Cost Share Agreement Amendment No. 6.

## **STATE FUNDING**

The project was awarded State funding under the Water Storage Investment Program. An Early Funding Agreement with CWC provides for a 50% cost share of eligible project costs during pre-construction. This agreement is complete and was fully billed as of December 31, 2023, therefore, no state funding is expected in FY25. CCWD is continuing work on project completion reports and other close-out tasks required by the agreement.

## **FEDERAL FUNDING**

\$174 million has been appropriated by Congress under both the Bipartisan Infrastructure Law and the Water Infrastructure Improvements for the Nation Act for construction of the Project. Funding for pre-construction activities was available in FY24. However, those funds will be fully expended by June 30, 2024, therefore, no additional federal funding for pre-construction is expected in FY25.

## **AUTHORITY DEBT FINANCE**

The Authority applied for a WIFIA loan in FY24 for approximately \$675 million. If Project agreements are completed and the WIFIA application is accepted, the loan could close in FY25. However, the loan is currently expected to close in early FY26 and, therefore, the budget assumes that WIFIA funds will not be available in FY25.

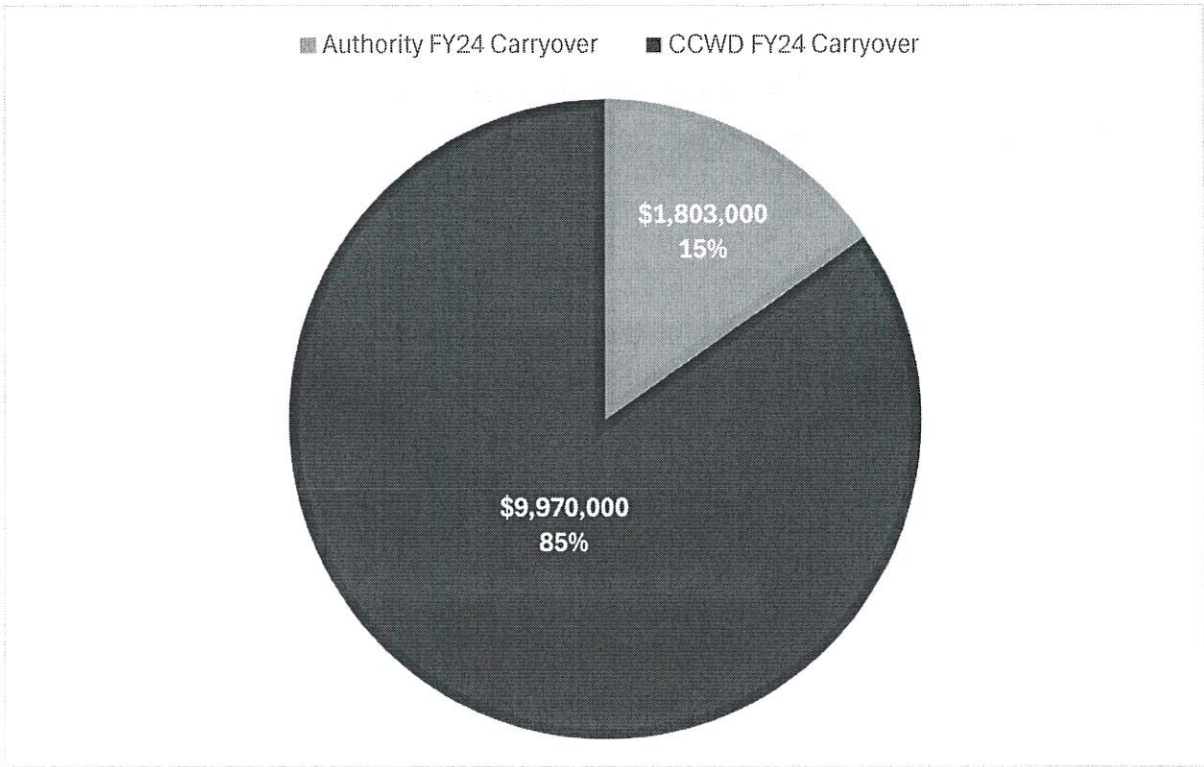


Figure 1 – FY25 Sources of Funds (values in dollars)

## Use of Funds

Approximately \$11.773 million in expenditures are expected in FY25. The use of funds includes services procured by the Authority (Authority Services), services procured and managed by CCWD (CCWD Services), CCWD Labor, and contingency. Table 1 below shows a summary of the use of funds. Figure 4 below shows the anticipated use of funds apportionment for FY25.

### AUTHORITY SERVICES

In FY25, the Authority will continue the existing services procured in FY24 and secure additional services as needed. Total FY25 expenditures for Authority Services are anticipated to be \$3.358 million including \$240,000 allocated to contingency. Expenditures for management services include the Executive Director and Program Management consultants. Expenditures for administration services



include clerk to the board and expenses associated with in-person meetings. Expenditures for financial services include financial advisor, WIFIA loan application fees, accounting, banking, and auditor. Expenditures for external affairs include federal government relations. Expenditures for legal services include general counsel, bond counsel, and other specialized counsel as needed to review service agreements and WIFIA loan agreements. Development and execution of the service agreements to finalize the allocation of Project benefits and costs to Authority member agencies is also anticipated in FY25.

### **CCWD SERVICES AND LABOR**

CCWD is responsible for the planning, permitting, design and construction of all facilities built and operated by CCWD as described in Exhibit B of the Authority's Joint Exercise of Powers Agreement. It is anticipated that \$5.315 million will be expended on CCWD Services in FY25 including \$483,000 allocated to contingency and excluding possible construction costs. CCWD has and will continue to hire consultants and staff to advance the Project consistent with CCWD's procurement and hiring processes. Permit applications have been submitted, and it is anticipated that all permits will be issued by the end of FY25. Design will continue to advance for the Dam Expansion, Pumping Plant No. 1 Replacement and Transfer-Bethany Pipeline in FY25. It is anticipated that dam design will be completed in FY25. CCWD will continue to use their legal counsel to review key permits and contracts held by CCWD (i.e., California Environmental Quality Act, permits, water rights, etc.).

The budget for CCWD Labor to manage services, conduct technical work, and advance the Project in FY25 is anticipated to be \$3.100 million. This budget includes \$1.200 million in costs directly attributable to the Project facilities and implementation costs estimated at \$1.900 million. Implementation costs are costs that are not directly allocable to a particular Project element because they apply to multiple or all elements and include staff and consultant Project management, legal services, environmental documentation and permitting, land acquisition to mitigate for operations, pursuit of water rights, and support to the Authority. CCWD estimates approximately 7.5 full-time equivalent positions assigned to the Project. CCWD employees direct bill hours to the Project and to the extent appropriate, bill time to specific facilities. Labor budgets by facility are estimates and actual expenditures will depend on time specifically billed to the facilities.

## CONTINGENCY

Contingency totaling \$723,000 is included in the FY25 budget and consists of approximately 8 percent of Authority Services and approximately 10 percent CCWD Services. Contingency will be used to address changes to the Project while continuing to meet key milestones and could be applied to Authority Services, CCWD Services, or CCWD Labor.

## CAPITAL PROJECT FUND RESERVE

The purpose of the Capital Project Fund Reserve is to provide sufficient working capital for authorized capital expenditures in the upcoming year. Given that construction is not anticipated in FY25, the Board may consider waiving compliance with this policy in FY25 and defer funding the reserves until FY26 when construction is anticipated.

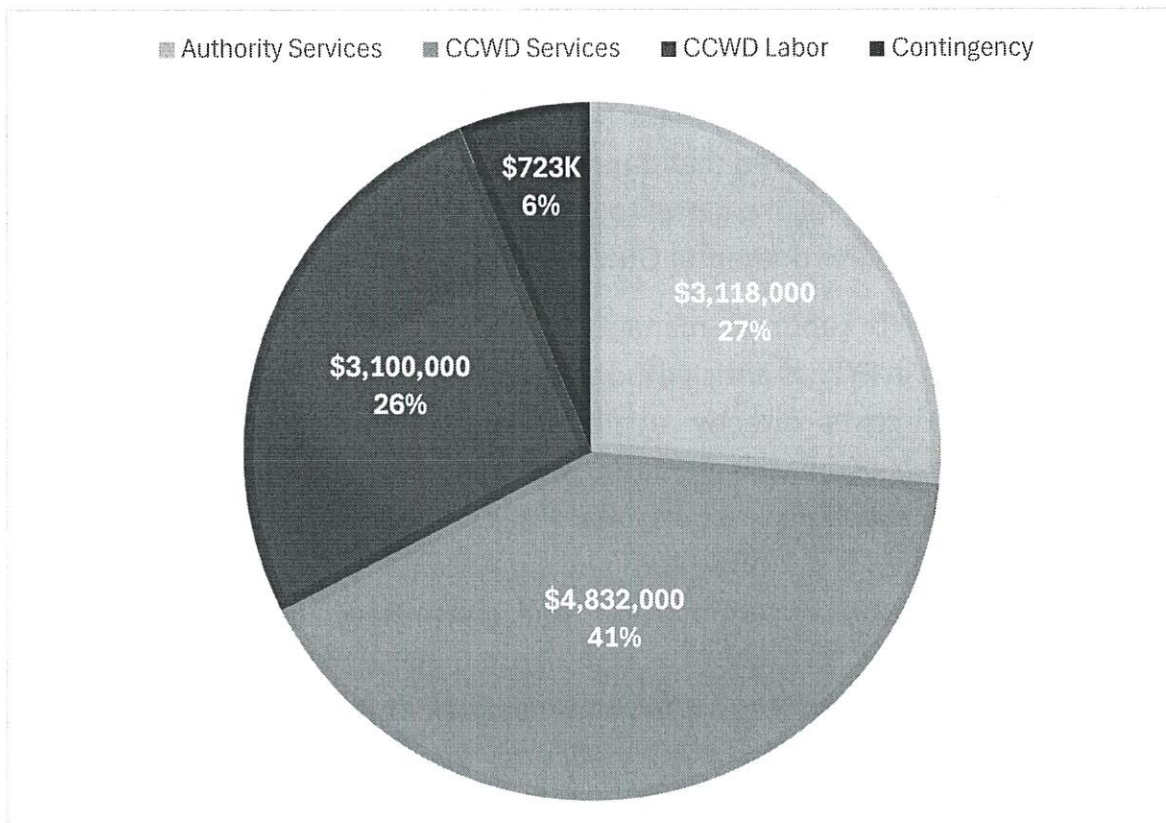


Figure 4 – FY25 Use of Funds (values in dollars)



**Table 1 – FY25 Use of Funds (values in dollars)**

	<b>FY25</b>
<b>Authority Services</b>	
Authority and Project Management	\$2,167,800
Administration and Insurance	\$116,200
Financial and Accounting	\$365,400
External Affairs/Agency Negotiation Support	\$124,800
Legal (General and Bond Counsel)	\$343,800
Contingency	\$240,000
<i>Authority Services Total</i>	\$3,358,000
<b>CCWD Services</b>	
Dam Expansion (AECOM)	\$91,000
Transfer Bethany Pipeline (Carollo)	\$1,272,700
Pumping Plant No. 1 (Brown & Caldwell)	\$91,000
Backstop Plan Development (Stantec)	\$91,000
Project Management (GEI) and PMIS System	\$1,090,800
Environmental Planning, Modeling, and Permitting	\$1,741,000
Legal	\$454,500
Contingency	483,000
<i>CCWD Services Total</i>	\$5,315,000
<b>CCWD Labor</b>	
Implementation (not facility specific as previously defined)	\$1,900,000
Dam Expansion	\$400,000
Transfer Bethany Pipeline	\$500,000
Pumping Plant No. 1	\$300,000
<i>CCWD Labor Total</i>	\$3,100,000
<b>CCWD Services and Labor</b>	\$8,415,000
<b>Total</b>	<b>\$11,773,000</b>



# Los Vaqueros Reservoir Joint Powers Authority

## FY25 Preliminary Timeline of Major Activities

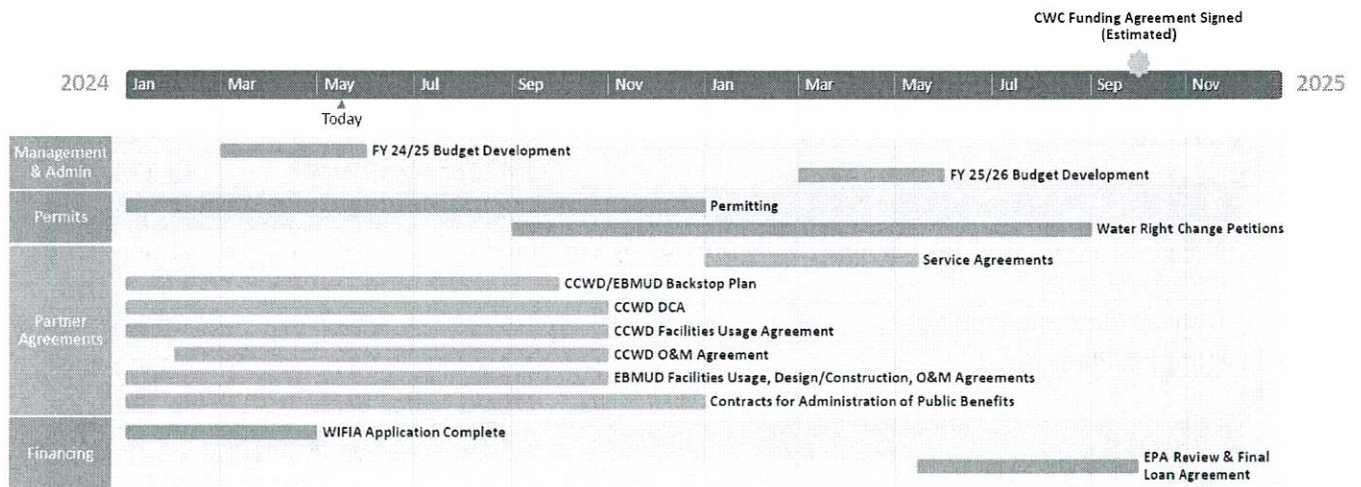


Figure 5 FY25 Preliminary Timeline of Major Activities

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# Capital Costs

The costs for development of the Project are currently identified as capital costs through FY25 and will be categorized as capital until the Project becomes operational. The development phase will continue through FY25 and construction is expected to begin in calendar year 2026. It is anticipated that the Project will be fully operational in FY33. Until such time as the Project becomes operational, all development, construction, and Authority administrative expenses will be considered capital expenditures. Table 2 below summarizes the capital budget for FY25.

**Table 2 – FY25 Capital Budget (value in dollars)**

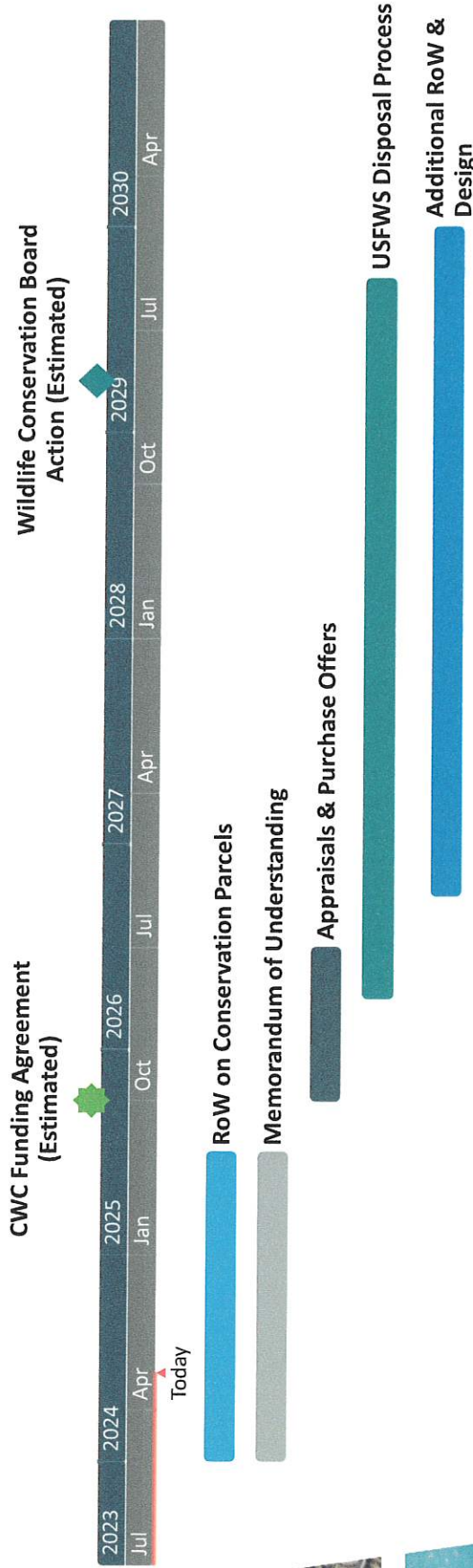
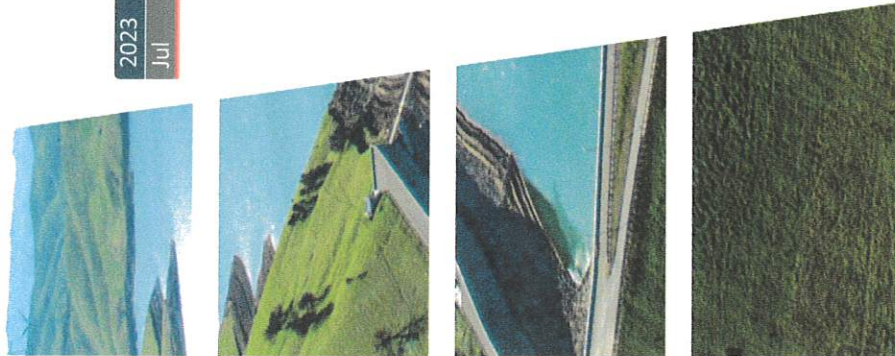
	<b>CCWD</b>	<b>Authority</b>	<b>FY25 Total</b>
Services	\$4,832,000	\$3,118,000	\$7,950,000
Labor	\$3,100,000	\$0	\$3,100,000
Contingency	\$483,000	\$240,000	\$723,000
Total	\$8,415,000	\$3,358,000	\$11,773,000

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# LVR Transfer-Bethany Summary Land Acquisition Schedule

June 2024



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