

STEVE P. RADOS, INC.

Job 759 - Orestimba Recharge Project 4-WEEK LOOK AHEAD JOB SCHEDULE

		Current Week							WEEK TWO							WEEK THREE							WEEK FOUR						
		October							October							October							October/November						
		Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
		9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5
	General Work Activities																												
1	Fuse 42" HDPE Pipe																												
2	E/L/B 36" HDPE Sta. 30+89 to 49+43																												
3	Ex/Lay/Backfill 42" HDPE Sta. 111+74 to 61+28																												
4	Form/Pour/Strip Pump Station Invert																												
5	Form/Pour/Strip Pump Station Walls																												
6	Remove Row of Orchards																												
7	Orestimba Creek Turnout Work																												

X A.

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XA.

STEVE P. RADOS, INC.



ENGINEERING CONTRACTORS

Telephone: (714) 835-4612
Facsimile: (714) 835-2186

E-mailed to Ben Fenters at Bfenters@CCIDWater.gov

October 10, 2023

Ben Fenters, PE
Deputy General Manager
Central California Irrigation District
1335 West I St.
Los Banos, CA 93635

Re: CCID / DPWD
Orestimba Creek Recharge and Recovery Expansion Project
SPR Letter Log: 759-004

Subject: (FP) – Pump Station Lowering Per Change Order #01

Dear Mr. Fenters:

Please find enclosed billing number 27 thru 30 for the subject extra work in the amount of \$45,214.25. These costs include requested changes per change order #01 to lower pump station grade and modify WSP piping.

Please issue a change order for the above amount at your earliest convenience. Please let me know if you have any questions.

Sincerely,
Steve P. Rados, Inc.

Dan Millan,
Project Manager

Enclosures:

CC: SAF, NC, CA, 759-95002

2002 East McFadden Avenue, Suite 200, Santa Ana, CA 92705
Mailing: PO Box 15128, Santa Ana, CA 92735-0128

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STEVE P. RADOS, INC.



ENGINEERING CONTRACTORS

Telephone: (714) 835-4612
Facsimile: (714) 835-2186

E-mailed to Ben Fenters at Bfenters@CCIDWater.gov

October 11, 2023

Ben Fenters, PE
Deputy General Manager
Central California Irrigation District
1335 West I St.
Los Banos, CA 93635

Re: CCID / DPWD
Orestimba Creek Recharge and Recovery Expansion Project
SPR Letter Log: 759-005

Subject: (FP) – Orestimba Creek Change Order #02

Dear Mr. Fenters:

Please find enclosed billing number 2 thru 26 for the subject extra work in the amount of \$1,092,055.47. These costs include requested changes per change order #02. These modifications include (but not limited to) sheet pile installation, settlement monitoring, electrical changes, site grading, as well as additional RCP, miscellaneous metals, fencing, slide gate, flap gate and vault. Also included in this billing is a credit for the 48" tee and placement of riprap & mortar.

We will follow up in a subsequent notification for a time extension once we receive change order and submittal approvals. Please issue a change order for the above amount at your earliest convenience. Please let me know if you have any questions.

Sincerely,
Steve P. Rados, Inc.

Dan Millan,
Project Manager

Enclosures:

CC: SAF, NC, CA, 759-95001

2002 East McFadden Avenue, Suite 200, Santa Ana, CA 92705
Mailing: PO Box 15128, Santa Ana, CA 92735-0128

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DAILY EXTRA WORK REPORT

Central California Irrigation District

Contractor Job: 759 - Orestimba Creek Recharge & Recovery Exp

Work Performed By: Steve P. Rados, Inc.

Description of Work: Furnish Materials

Change Order: 501
Billing Number: 4.0
Report Date: 9/26/2023
Perform Date: 9/26/2023

Report No.

Material/Specialist Work/Lump Sum or Unit Price Payment

Number	Date	Vendor Name and Description	Units	Unit Price	Extended
M01		Material / C&C Metals	1.000	43,892.00000	43,892.00
M02		Material / Precast Vault	1.000	68,827.00000	68,827.00
M03		Material / Foley Products	1.000	15,794.00000	15,794.00
M04		Material / RCP Delivery	1.000	1,295.00000	1,295.00
M05		Material / Slide Gate	1.000	80,540.00000	80,540.00

Labor Charges

Equipment Charges

Material Charges

Subtotal 190,348.00
MU 15.00% 28,562.20
Material Total 218,900.20

Activity Total 218,900.20

Bill Surcharge

Bonding 2.770% 6,063.54

Work Total 224,963.74

Bill Subtotal 224,963.74

For Owner/Resident Engineer's Use Only

☐ New Bill ☐ Approved for Payment ☐ Date of Action:
☐ Resubmittal ☐ Returned for Correction ☐ Date Received:

Bill Total + 224,963.74

Page 1 www.enbills.com

NTS Universal Bill Form

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10:10 AM
8/11/2023

****Indicates Items Revised**

SCOPE OF WORK FOR
2084 CO #2 Catwalk

<u>LOCATION AND DETAIL DESCRIPTION</u>	<u>SHEET #</u>
---	-----------------------

TOE DITCH

- | | |
|--|----------------------------|
| 1. Stair railing at concrete stair (approx. 38 lin. ft.) | CO-2A, 2B, 2C & 2H- (A, B) |
| 2. HDG beam connection plates for walkway (Qty.2) | CO-2A, 2D & 2H- (C, D) |
| 3. HDG Beams, angles and grating for walkway | CO-2A, 2D & 2H- (E, F) |
| 4. HDG Railing at catwalk (approx. 36'-6") | CO-2A, 2G & 2H- (D, E, F) |
| 5. HDG Stop log guides at (1) location | CO-2C, 2D & 2H- (I, J) |
| 6. Angle embed and grating at control box | CO-2C, 2D & 2H- (G, K) |

NOTE: We include all fasteners and anchors for items listed in our scope of supply. We exclude all fasteners or anchor bolts for equipment or other items not listed. **Epoxy for adhesive anchors is excluded.**

NOTE: We exclude nosing and all material of any kind unless specifically included as a bid item and quantified.

NOTE: We exclude all costs for testing, inspection, calculations and PE Stamps unless listed in the above scope. PE stamps are single-issue only; Changes requiring a re-issue will require a change order.

NOTE: American Iron & Steel provisions (if required) are accepted subject to availability.

NOTE: Aluminum handrail included in this proposal utilizes mechanical connections and is shipped sub-assembled for field assembly. 1-1/2" nominal dia. sch. 40 rail and posts, architectural class 1 anodized M12-C22-A41. 3/8" x 5" T304 SST threaded rod w/nut at post to concrete connections and 1/2" x 1-1/2" T304 SST machine bolt w/nut at post to stringer connections. **Epoxy for adhesive anchors is excluded.**

NOTE: Carbon steel is furnished with either one coat standard shop prime or hot-dipped galvanized. Aluminum and stainless steel are furnished mill finish. Compatibility with subsequent coatings is not guaranteed. **Epoxy coatings are excluded.**

EXCLUDED ITEMS:

- | | |
|--|---|
| 1. Taxes | 11. Cast metal products (IF NOT LISTED) |
| 2. All field work including erection, field welding, bolting, tools, rigging, and special equipment. | 12. Highway guardrail |
| 3. Field measurements | 13. Rebar |
| 4. Embeds, clip angles and hardware for precast concrete products | 14. Fiberglass products (IF NOT LISTED) |
| 5. Sheet metal products | 15. Louvers |
| 6. Unistrut or similar materials | 16. Scuppers and downspouts |
| 7. Cathodic Protection / Magnesium Anodes | 17. Grout or adhesive needed for installation |
| 8. Special coatings required on aluminum for concrete or dissimilar metals connections | 18. Screen guards and wire mesh partitions |
| 9. Slide and sluice gates and gate support | 19. Ornamental or chain link fence and gates |
| 10. Field touch-up paint | 20. Cold Formed Metals, including Metal studs & Joists |
| | 21. ITEMS NOT SPECIFICALLY LISTED IN THE SCOPE OF WORK |

TERMS/CONDITIONS

1. Price quoted is FOB destination, with freight allowed to job site based on full truckloads. Partial shipments may incur additional cost.
2. This proposal was developed based on the above scope and exclusions as well as these terms and conditions which must supersede all others.
3. C&C Metals has not reviewed the Prime contract between the Owner and the Purchaser and does not agree to be bound by any terms, conditions, drawings or specifications contained therein that may be unknown to C&C Metals. C&C Metals relies solely on the terms, conditions, drawings and specifications clearly communicated to it by the Purchaser.

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P.O. Box 2447

Columbus, GA 31902

Phone: (770) 251-0296

Fax: (770) 254-2223



QUOTE

Quote #: 23-20338

Order Date: 9/5/2023

BldDate:

Customer Name: Steve P Rados, Inc
PO Box 15128
Santa Ana, CA 92735-0128

Job Name: Change Order-Orestimba Creek - Los Banos

Newman, CA 95360

Contact: Alvin Luna

Contact Email Address:

Phone :

Fax:

SalesRep: Cheryl Street

SalesRep Phone: (559) 994-9809

SalesRep Email: Cheryl.Street@foleyproducts.com

Terms: NET 30 DAYS

PO: 759-709

DOT:

Qty	Item	UOM	Description	Weight	Unit Price	TX	Extension
Structure:	48		PIPE	Station:			\$14,640
80	48 483BO	LF	48" Class 3 Concrete Pipe B-Wall O-Ring Solid (8' Section)	44,160	\$183.00	<input checked="" type="checkbox"/>	~\$8,784.00
6	48GO	Each	48" Pipe Gasket O-Ring	0	\$0.00	<input checked="" type="checkbox"/>	\$0.00
							\$8,784.00
Total Weight				44,160	Total		\$8,784.00
Applicable taxes will be applied at time of sale.							

Plant Location: 385 Tower Road, American Canyon, CA 94503

1. Prices quoted based on receipt of order for ALL items quoted.

2. RCP Quoted is manufactured per ASTM C76/C443 standards only and is quoted as an alternate to the project specifications. This is not produced nor will it comply to ASTM C361 Low Head pressure pipe.

3. RCP price is for standard lengths only with necessary quantities of rubber gaskets and joint lubricant.

4. Price includes full truckload deliveries to the nearest accessible location and allows for 1.0 hour for unloading by contractor.

Foley does not accept returns

This Quote is hereby accepted by Customer and Customer hereby orders the Products as listed in this Quote subject to Foley Products Company's Terms and Conditions which are viewable and available at FoleyProducts.com, and are hereby incorporated as an integral part hereof and the Terms and Conditions of this Quote. In case of a conflict between any Purchase Order from Customer and Foley Products Company's Standard Terms and Conditions, notwithstanding any statement in Customer's Purchase Order which may be contrary to Foley Products Company's Terms and Conditions, Foley Products Company's Term and Conditions shall prevail.

Customer: Name listed above

By: _____

Printed Name of Signatory: _____

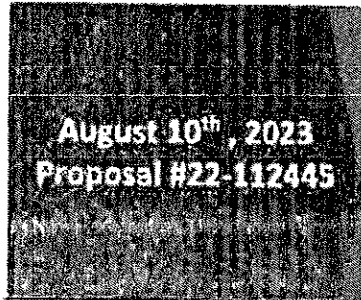
Title: _____

Date: _____

Signatory warrants and represents he/she has the authority to execute the acceptance of the Quote on behalf of the Customer.

Directions:

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STRUCTURE CAST

...High Performance Precast

CREATING PRECAST SOLUTIONS SINCE 1974
WOMEN OWNED SMALL BUSINESS - WOSB 160389
WOMEN BUSINESS ENTERPRISE - WBE 1600356

CALIFORNIA LICENSE # 774870
DIR #1000000308
CA CERTIFIED SBE #42811

Project Name: Orestimba Creek Recharge and Recovery Project

Schedule: Submittals and shop drawings 30 business days from return of signed proposal with notice to proceed. Delivery - within 30 business days of the original StructureCast submittals and shop drawings returned to the StructureCast office without exceptions or changes, and receipt by StructureCast of written notice to proceed.

Quantities: This proposal is valid for the quantities specified above. Prices and delivery charges are subject to change if quantities ordered are different from the quantities listed above. Line items are provided for contractor's bidding purposes and do not constitute a proposal for individual items.

Terms: Net 30 for product produced and stored in the StructureCast yard. Payments on billing to be current before delivery commences. No retention. In the event that it becomes necessary to enforce the provisions of this agreement or to obtain redress for the breach or violation of any of its provisions, StructureCast shall be entitled to recover from the other party all costs and expenses associated with such proceedings, including reasonable attorney's fees and interest. If liquidated damage clauses are to be a part of StructureCast's contract, add 5 times their daily amount to the total of this proposal

Standby Time: Delivery time in excess of one hour on job site. Standby time is charged at \$200 per hour.

Proposal: Proposal is valid for 30 days from the date of this proposal. By accepting this proposal and/or awarding a contract to StructureCast, you agree that this proposal document will be a part of your formal contract whether or not such contract so provides or contains an integration clause. Upon acceptance this proposal is valid 180 days. Should the project delay past that time this proposal will be reevaluated and repriced.

Service Charge: Service Charge of 1.5% monthly will be assessed on all past due accounts.

Proposal submitted by Brent Dezember, phone: 661-833-4490

brent@structurecast.com

This proposal document must accompany all orders with the proper acknowledgement and acceptance of the above terms and conditions and are verified by the signature below. All precast products will be produced as per the approved StructureCast shop drawings. It is the sole responsibility of the contractor to confirm that the StructureCast shop drawings meet or exceed all plan and specification requirements. Should any terms of this proposal be changed in the customers proposed purchase order StructureCast reserves the right to rescind the proposal.



Accepted By

Brent Dezember

Brent Dezember



8261 McCutchen Road - Bakersfield - California 93311
P 661-833-4490 - F 661-280-5626 - WWW.STRUCTURECAST.COM

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August 10th, 2023
Proposal #22-112445



STRUCTURE CAST

...High Performance Precast

CREATING PRECAST SOLUTIONS SINCE 1974
WOMEN OWNED SMALL BUSINESS – WOSB 160389
WOMEN BUSINESS ENTERPRISE – WBE 1600356

CALIFORNIA LICENSE # 774870
DIR #1000000308
CA CERTIFIED SBE #42811

To: AJ Borges, Steve P. Rados

Project Name: Orestimba Creek Recharge and Recovery Project

Item	Qty.	Description	Price
1	1	Precast 6' X 12' X 21'-6" F&D Box per sheet CO-2H	\$59,000
	1	Delivery	\$ 4,800
			\$63,800

Delivery included. add appropriate sales tax, if required

Inclusions, Exclusions and Clarifications: Please review carefully

- Delivery to jobsite included. Unloading, setting and installation by others.
- Submittals and shop drawings included.
- 5,000 psi concrete and grade 60 non-epoxy reinforcement.
- Vault has a galvanized frame and grate per detail 1 sheet 35.
- Heaviest pick = 48,000 lbs. Vault is cast in three horizontal pieces. Mastic provided.
- Gate valves, hand railing, platforms, ladders are by others.
- Access required for tractor and lowboy trailer with a 40' trailer. Deliveries per day subject to permitting and trailer availability.
- Barricades, flagmen, and traffic control provided by others.
- All excavation, grading, backfill, aggregate/base, site preparation, fill, compacting support, footings, and shoring by others.
- All coatings, linings, grouting, grout wedges, pumps, lights, meters, valves, fittings, sleeves, pipes, excluded.
- Monthly progress payments shall be made for completed products stored at StructureCast.
- StructureCast is a PCI, NPCA and Caltrans Certified plant. If required, outside testing by others.
- This is a two-page proposal, our terms are a part of this proposal and cannot be severed.
- If Performance and Payment Bond is required, cost to be paid by the Customer. Bond rate is 1%.
- Bid as per plans dated 6/26/2023. Buy American.



8261 McCutchen Road - Bakersfield - California 93311
P 661-833-4490 - F 661-289-5626 - www.structurecast.com

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4. Payment for all materials is net thirty (30) days, no retainage allowed. 1 1/4% interest accrues monthly. Cash discounts on invoices are not allowed. Payment contingent upon Buyer's receipt of payment from the owner is not an acceptable condition. Buyer must be current at time of shipment.
5. Back charges, liquidated damages and/or price changes will not be paid nor accepted as a deduction if prior written approval was not given by C & C Metals, Inc. with a formal Change Order. Liability for liquidated damages is not an acceptable condition.
6. Ten (10) percent is due upon submittal of shop drawings.
7. This quotation is firm for acceptance for sixty (60) days, and is based on receiving a mutually acceptable contract within this time frame.
8. All materials in this quotation are based on current mill prices. ARO, pricing is firm for 6 months after completion of shop drawings, after which pricing may be increased 1 1/4% per month until all materials have shipped. In cases of nationwide material shortages, seller may cancel the purchase order or be reimbursed for additional costs.
9. Texas law governs this agreement. All disputes shall be adjudicated in Texas. Indemnification limited to the extent C & C Metals, Inc is found liable for any occurrence and damages are limited by the amount of insurance coverage.
10. Submittals will be provided within a reasonable time after receipt of a mutually executed purchase order. Delivery time of materials may be affected by approval delays but material typically can begin shipping 8 weeks after final approval and fabrication release. Any changes made to the submittals after release for construction will incur additional charges. All work is subject to prior sales, commitments and constraints.
11. Returned Submittals: To avoid misinterpretations, we will only accept reviewer's marks and annotations ON OUR SHOP DRAWINGS. We will not accept any written narrative as a review.
12. Submittal and delivery schedule is subject to prior commitment and sales.
13. Contract Documents reviewed pertain only to work proposed in the above scope. We are a material supplier, not a sub-contractor. We do not agree to be bound by conditions of the Prime Contract with the Owner.
14. NSF 61 Certification is excluded UNO.

BASE BID

We propose to furnish the *miscellaneous metals* in accordance with the above proposal as follows:

LUMP SUM PRICE: \$ 39,536.00

We have reviewed 0 addendums in preparing this quote

Our pricing does not include sales, federal or state tax.

Upon acceptance of this price, we require a signed quote for our paperwork.

Adders

1. Stair nosing at concrete stair, if required add \$ 1,150.00

We appreciate the opportunity to quote these items. If we may be of further assistance, or if you have any questions or comments, please feel free to call.

Sincerely,

Mike Applegate

Michael Applegate
C & C Metals, Inc.

\$ = 40,686 + SALES TAX

1494



FERGUSON WW #1423
7601 14TH AVENUE
SACRAMENTO, CA 95820-3601

Phone: 916-381-6100
Fax: 916-455-3402

Deliver To:
From: Kenneth Michel
Comments:

14:54:11 SEP 15 2023

Page 1 of 1

FERGUSON WATERWORKS #1423

Price Quotation
Phone: 916-381-6100
Fax: 916-455-3402

Bid No: B486031
Bid Date: 08/29/23
Quoted By: KMM

Cust Phone: 714-835-4612
Terms: NET 10TH PROX

Customer: STEVE P RADOS INC
PO BOX 15128
SANTA ANA, CA 92735-0128

Ship To: STEVE P RADOS INC
PO BOX 15128
SANTA ANA, CA 92735-0128

Cust PO#:

Job Name: ORESTIMBA CO-PRVS

Item	Description	Quantity	Net Price	UM	Total
SP-W17504081	4" WATERMAN MODEL PRF-15 PRES R.VLV 5-7 DAY LEAD TIME	24	375.750	EA	9018.00
SP-F6400GATE48	48" SER 6400 SLUICE GATE	2	23550.000	EA	47100.00

Net Total: \$56118.00
Tax: ~~\$5150.82~~ 4419.29
Freight: \$0.00
Total: ~~\$61308.82~~ 60,540

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

CONTRACTOR CUSTOMERS: IF YOU HAVE DBE/MBE/WBE/VBE/SDVBE/SBE GOOD FAITH EFFORTS DIVERSITY GOALS/ REQUIREMENTS ON A FEDERAL, STATE, LOCAL GOVERNMENT, PRIVATE SECTOR PROJECT, PLEASE CONTACT YOUR BRANCH SALES REPRESENTATIVE IMMEDIATELY PRIOR TO RECEIVING A QUOTE/ORDER.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at <https://www.ferguson.com/content/website-info/terms-of-sale>
Govt Buyers: All items are open market unless noted otherwise.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with "NP" in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.
WATER FLOW RATE NOTICE: Lavatory Faucets with flow rates over 0.5 GPM are not allowed for 'public use' in California.



HOW ARE WE DOING? WE WANT YOUR FEEDBACK!

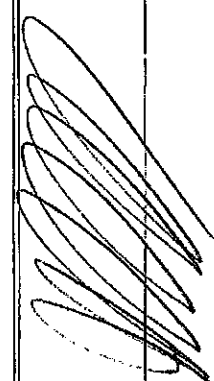
Scan the QR code or use the link below to
complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=1423&on=408648>

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DAILY EXTRA WORK REPORT

Central California Irrigation District Contractor Job: 759 - Crestimba Creek Recharge & Recovery Exp Work Performed By: Steve P. Rados, Inc. Description of Work: Install Sheeting				Change Order Billing Number Report Date Perform Date	501 5.0 9/26/2023 9/26/2023
Subcontract/Specialist Work				Labor Charges	
Number 501	Date Subcontractor / Sheet Pile	Vendor Name and Description Subcontractor / Sheet Pile	Units 1.000	Unit Price 385,000.00	Extended 385,000.00
<div style="text-align: center;">  </div>					
Equipment Charges					
Material Charges					
Subcontract Charges Subtotal 385,000.00 MW 5.00% 19,250.00 Subcontract Total 404,250.00					
Activity Total 404,250.00					
Bill Surcharge Bonding 2.770% 11,197.73					
Work Total 415,447.73					
Bill Subtotal 415,447.73					
Bill Total + 415,447.73					

For Owner/Resident Engineer's Use Only

☐ New Bill ☐ Approved for Payment Date of Action:
☐ Resubmittal ☐ Returned for Correction Date Received:

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Blue Iron Foundations & Shoring, LLC
7475 14th Ave, Sacramento, CA 95829
Phone: 916-272-0790 Fax: 916-272-0791
TAYLOR STEVENSON 949-265-5994
LIC# 1039464 DIR# 100004297

SUBCONTRACT PROPOSAL

ATTENTION: RUSSELL BONNIFIELD - STEVE P. RADOS
PROJECT NAME: ORESTIMBA CREEK RECHARGE & RECOVERY EXPANSION
BID DATE: 8/17/2023

BASE BID: FURNISH & INSTALL SHEET PILE

- ▶ Furnish & install Sheet Pile designed by others and as defined below:
 - Includes 25 pairs and 4 singles of 25' max length (here) sheet pile, NZ19 or equivalent
 - Bid is based on installing sheet pile to Elevation 166' as required by the proposed installation equipment and includes cutting sheet pile after installation to the required design elevations of 164.30', 162.30' and 160.00' as required.
- ▶ Proposal is based on installing sheet pile prior to installation of 2" spare electrical conduit & 48" F&I RGRCP due to location of reaction pad & stand
- ▶ Proposal is based on reaction pad at elevation 164' per below Access Requirements.
- ▶ Bid is based on material pricing current as of 8/17/23 and is subject to availability at time of order.
 - GC to pay for any and all escalation to materials at time order is placed. GC to pay for increase plus markup.
- ▶ Bid includes Mobilizations as defined below. If additional Mobilizations are required, they will be charged at \$ 25,000.00 per occurrence.

Bid Item Description	Item Quantity	Item Unit	Bid Item Unit Price	Bid Item Total Price
Mobilization	1	EA	\$ 25,000.00	\$ 25,000.00
Furnish & Install Sheet Pile	1	LS	\$ 360,000.00	\$ 360,000.00
TOTAL			\$	385,000.00

ACCESS REQUIREMENTS:

- BIFS will require a 10' min. wide dry, level, and stabilized working bench with the following requirements:
 - INSTALLATION:**
 - Bench Width 25'
 - Equipment Weight 175,000
 - Required Location Along sheet pile install locations
 - REMOVAL (if applicable):**
 - Bench Width -
 - Equipment Weight -
 - Required Location -
- In addition BIFS will require the following access:
 - GC to provide minimum 25' x 25' wide crane working pad at the beginning of each sheet pile installation and / or removal location.
 - GC to provide access at each corner free of utilities and obstructions for dummy pile installation and removal.
 - GC to provide a 15' x 30' compact, level pad 2 feet below top of sheet at the starting point of each sheet pile install.
 - Proposal is based on equipment staying onsite, assembled at completion location at the end of each shift.
 - Provide sediment control trench and disposal pond capable of handling recycled water if jetting is required.

PROJECT SPECIFIC NOTES

- 1 Bid is based on installing and/or removing in one continuous, uninterrupted operation.
- 2 Bid is based on installing sheet pile utilizing a Giken Silent-Piler or approved equal which can penetrate the soil expected at the project site. This means that there are no vibrations perceived by humans and noise levels are less than 70dB at 25 feet.
- 3 The top of sheet pile must not extend any more than 6' above existing grade due to equipment stability requirements for Press-In method.
- 4 GC to provide stairs and working platforms per OSHA guidelines for entry and exit of the excavation.
- 5 GC to provide ramps in and out of the excavation as needed for equipment. If ramps aren't provided, GC to provide all hoisting of equipment and materials in and out of the excavation as required by BIFS.
- 6 Bid is based on BIFS installing shoring to within 2' of the top of the utility penetrations when / if utility penetrations occur. GC to lag / grout / shore on the sides / above / below / around the utility penetrations if required.
- 7 GC to provide all ground improvements as necessary for separation in shoring due to pipe penetrations or other causes.
- 8 GC to provide minimum 2' vertical clearance at top of pile. Either top 2' of pile to be exposed above ground surface, or min. 2' deep trench to be provided along pile line at the discretion of BIFS. In addition, a 3' clear space on both sides of the pile line is required.
- 9 Bid is based on installing pile to embedment depth, or refusal, whichever occurs first. BIFS shall not be backcharged for any piles that meets refusal prior to reaching tip elev. BIFS shall be paid for the entire length regardless of embedment depth.
- 10 Sheet pile is relatively watertight but will require continuous pumping / unwatering. No interlock sealant is included.
- 11 Additional cost will be charged if splicing of piles is required or if utilities / structures / obstructions interfere with continuously interlocking fashion of the piles.
- 12 BIFS does not include hydrostatic pressure on the outside of the shoring. GC to provide all pumping / unwatering / dewatering as required.

OTHER NOTES:

- 1 Proposal is based on 4' minimum clearance between installation / removal locations and exterior wall / footings of structures including new & existing structures.
- 2 GC to provide FRESH potholing for the shoring installation operation (including for tiebacks, if used) as it progresses so that accurate locations of existing utilities may be determined and a method for dealing with such can be resolved in a timely manner. If utilities conflict with installation location, GC to remove & relocate prior to BIFS mobilization or stand by will occur. If GC fails to pothole before BIFS begins its work, GC will indemnify BIFS for liability incurred by BIFS for encountering subsurface obstructions of which BIFS was unaware at the commencement of its work.
- 3 Additional cost will be charged if splicing of piles is required or if utilities/structures/obstructions interfere with installation/removal locations
- 4 GC to provide safe, level, firm, non-restrictive access & work area as determined by BIFS for our equipment, crew, and materials.
- 5 If piles are installed within a slope, GC to provide flat, level access along installation locations for crew as required.
- 6 GC to provide access, adequate, on-site staging and storage area for equipment, tooling, and materials within 100 ft of work.
- 7 GC to provide adequate fireproofing potable water or equivalent (100 psi) within 100' of daily work area.
- 8 Bid is based on all work locations FREE of all overhead/underground utilities & obstructions, including overhead electrical, trees, roots, etc. GC to coordinate removal, relocation, de-energizing or any other means necessary as required by BIFS and OSHA for installation / removal work.
- 9 GC to provide installation locations daily (as work progresses) and grade checking for elevations as work is installed. GC to complete survey and verify locations and elevations prior to excavation and demobilization.

GC INITIAL: _____ BIFS INITIAL: _____

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- 10 GC will not back charge BIFS for any settlement to adjacent areas, roadways, structures and/or underground utilities due to vibration and / or deflection of the work / shoring. In addition, BIFS will not indemnify or be responsible for claims arising from the same.
- 11 Bid is based on being able to fuel equipment at installation/removal locations. Bid does not include onsite moves for equipment fueling if required. Should onsite moves be required to move equipment for fueling, GC to pay T&M for equipment and crew.
- 12 GC will not back charge BIFS for any delay costs or prime contract liquidated damages.
- 13 3' minimum horizontal clearance required between underground utilities and installation locations.
- 14 GC to provide and pay for any permits and easements as needed for installation of work.
- 15 GC to provide ALL traffic & train control, including any flagmen that may be needed while transporting materials to and from equipment and during installation / removal.
- 16 Proposal is based on normal working days / hours, Monday – Friday, 7 AM – 5:30 PM. BIFS shall not be back-charged for inspectors OT or GC OT if weekend work or OT work is performed by BIFS.
- 17 GC to remove all curbs, gutters, sidewalks, AC in the vicinity of the work to be performed.
- 18 BIFS is not responsible for any damage to surfaces by the use of track equipment. BIFS shall not be back-charged for any surfaces damaged by track equipment that are not protected by the GC.
- 19 Proposal is based on driving through clean soils. GC to remove all rip rap, boulders, cobbles, rocks, utilities or obstructions in or around the proposed installation locations. If obstructions are encountered, GC to pay for standby of equipment and labor from the time the obstruction is hit until the time that the obstruction is removed.
- 20 GC to provide any environmental measure that may be required by the state or local municipality which may include silt fencing, turbidity barriers, hay bales, etc.
- 21 Due to current market volatility, all material prices based on current available prices and subject to increase at time of contract award

EXCLUSIONS

- 1 Engineering / Shop Drawings / Design
- 2 Any cutting, splicing, modifying, patching, pairing, coating, cleaning, grinding, cutting welds, or repairing of piles
- 3 Coating / Galvanizing / Painting of piles (including any field touch up)
- 4 Backfill of predrill voids; BIFS will backfill auger and leave material in place
- 5 Excavation covers / plating over the excavation
- 6 Underpinning
- 7 Bottom of Excavation heave analysis &/or stabilization
- 8 Handling and / or Stockpiling of Spoils
- 9 Penetration grouting to reduce groundwater infiltration
- 10 Water Tight Rubber Seals / Interlock Sealant
- 11 Fabricated corner / connector pieces. Sheet pile will be butted together at corner locations
- 12 Patching of picking holes.
- 13 Impacts / Backcharges due to leakage of water through interlocks &/or split sheets
- 14 Repair of split sheets
- 15 Furnishing or installing protecting caps and / or driving shoes
- 16 Safety Railings / Temp Handrail / K Rail
- 17 Onsite Moves for Fueling of Equipment
- 18 Concrete Washout
- 19 Delivery of electronic plans in any format other than .pdf (including but not limited to .dwg, .dxf, .skp, .svi, .xlb, .rte, .pfx, .tpt file types)
- 20 Bid does not include any downtime/stand-by for trains. If downtime occurs GC to pay stand by rate from shutdown to restarting work.
- 21 Annular / Jet Grouting / Contact Grouting
- 22 Furnishing / Installing / Relocating / Removing of Fencing / Site Security
- 23 Overnight & Weekend Protection
- 24 Overtime / Night Work
- 25 Preconstruction Videos / Photos / Survey
- 26 All asphalt and concrete protection, removal and / or replacement
- 27 Geotechnical Services and / or On-Site Engineer
- 28 Scaffolding, barriers and any other shields to protect personnel and passengers from construction activities.
- 29 Handling, Removal, and Disposal of Hazardous Material
- 30 Noise / Vibration Mitigation and Monitoring
- 31- All monitoring including but not limited to: Ground, Settlement, Shoring, Movement, Track, Structures, Environmental
- 32 Standby of Other Contractors
- 33 Drilling / driving through, handling, and removal of obstructions including cobbles, rock, boulders, buried man-made objects or any other obstructions during installation.
- 34 Clearing and Grubbing / ALL Earthwork Submittals
- 35 Disposal / Discharge of water
- 36 Support of Existing Utilities
- 37 Escalation of Materials beyond BIFS's Control
- 38 Topographic Drawings / Licensed Surveyor / As-Built
- 39 All survey including totalizing for shoring / piles, layout, lines, elevations, and grades
- 40 Hand-Washing Stations, Trash Receptacles, Portable Restrooms
- 41 Contract plans, contract permits, city licenses, easements, all inspections & inspectors, testing of materials, third-party testing, reporting to authorities. This exclusion includes any cost for obtaining any of the above.
- 42 Locating Utilities, Potholing, Relocating Utility Conflicts
- 43 All water run-off and erosion control, dust control, and SWPPP preparation, implementation, maintenance and removal of all BMP's. Debris and water containment systems program (if required), including disposal.
- 44 Bonding. GC to pay 2% if bonding is required.
- 45 Any work not specifically included above

PAYMENT TERMS

- 1 Mobilization: Payment for mobilization shall be paid in the first monthly progress payment.
- 2 Retention: Shall be released forty-five days after our work is completed.
- 3 Progress Payment: In accordance with mutually agreed schedule of values due and payable thirty days after receipt of our monthly billing or ten days after receipt of payment from owner, whichever occurs first.
- 4 Materials on Hand: All on-site production materials delivered to the site to be paid in full thirty (30) days after receipt of our invoice, or ten (10) days after receipt of payment from owner, whichever comes first.

- 5 Unless specified otherwise, extra items of work not included in our scope of work, but performed by BIFS or delays resulting from interference or non-performance of others, shall be invoiced at cost plus 20%.
 - 6 If the owner / contractor asks BIFS to prepare submissions, secure materials, purchase or modify equipment and accessories or perform contract related work prior to the contract document being finalized, all costs incurred, will be paid for at cost + 20%.
- GENERAL TERMS & CONDITIONS:** Scope of work reflects the following general conditions and general terms and shall be considered part of this proposal.
- 1 This proposal is good for a period of thirty (30) days only. Due to fluctuations in material supply, no price guarantees shall exist beyond the thirty (30) day period.
 - 2 This proposal shall be incorporated into any Subcontract Agreement.
 - 3 The schedule of work shall be mutually agreeable to both parties.
 - 4 GC shall pay for any and all Waiver of Subrogation or Bonding requirements.
 - 5 GC shall pay for any special Insurance or Insurance requirements beyond what BIFS holds for Insurance limits.
 - 6 BIFS has a residential exclusion within our General Liability policy & Umbrella policy. If this project falls under the exclusions within our policy GC/Owner to provide an OCIP and/or CCIP covering BIFS scope of work. If OCIP/CCIP, is not provided on the project GC/Owner to pay for the premium on a policy to cover BIFS operations on the project.
 - 7 A monthly interest charge of 1.5% will be charged on any and all unpaid money.
 - 8 This proposal is based upon a ten-hour workday, five (5) day workweek. If GC requests BIFS to work beyond these hours, all additional time worked including equipment and subcontractor costs shall be billed to and paid by contractor at actual costs, plus 15%, as an extra without need for a written change order.
 - 9 Acceptance of proposal must be signed prior to the start of any work.
 - 10 Two (2) set of working drawings shall be provided to BIFS.

OTHER TERMS & CONDITIONS: Scope of work reflects the other terms and conditions and shall be considered part of this proposal.

- 1 To the extent that a later written contract may be negotiated and signed, it is expressly agreed that in the event that there is any conflict between the terms of this proposal and the terms of any later written contract, then the terms of this proposal shall control and take precedence over the terms of any later written contract.
- 2 Termination for Convenience Clauses included in a later written Contract will need to be modified to include language acceptable to BIFS in which the Termination must be in Good Faith and agreeable to both parties.
- 3 To the extent that any dispute arises between BIFS and the party accepting this proposal in regard to interpretation of this proposal, payment issues, change orders or any other issues in regard to the project, then the prevailing party in any resulting legal proceeding shall be entitled to all actual attorney fees, monthly interest, costs and expert and consultant fees and costs actually incurred in connection with legal proceedings.
- 4 In the event of any dispute between Contractor and Subcontractor over the scope of Subcontractor's work, provided that Contractor timely makes all undisputed payments due to Subcontractor under this agreement, then Subcontractor will not stop work but will prosecute the work diligently to completion, the dispute to be promptly submitted for resolution in accordance with the dispute resolution procedure set forth in the subcontract.
- 5 The laws of the State of California shall govern all disputed issues. Venue for any applicable legal action shall be Sacramento County.
- 6 Indemnification shall be as follows, To the fullest extent permitted by law, the Subcontractor shall indemnify and hold harmless the Contractor and Owner and their respective officers, employees, sureties, invitees and agents from and against all claims, damages, losses and reasonable expenses arising out of or resulting from the performance or non-performance of the Subcontractor's Work under this Subcontract, but only to the extent caused by the negligent acts, errors or omissions of the Subcontractor. These indemnification provisions shall remain in full force and effect after the completion of Subcontractor's work and shall extend to claims occurring after termination of this Subcontract as well as while it is in force.
- 7 To the extent that any dispute arises between BIFS and the party accepting this proposal in regard to interpretation of this proposal, payment issues, change orders or any other issues in regard to the project is not resolved by mediation then the parties agree to resolve the dispute through litigation. BIFS does not agree to resolving disputes through arbitration.

ACCEPTANCE

This subcontract proposal shall constitute a contract when executed below by both parties. This subcontract proposal shall be an integral part of any contract agreement requiring execution by both parties. Therefore, no mobilization, ordering of materials or work shall begin prior to receiving a fully executed contract terms agreeable to BIFS.

BLUE IRON FOUNDATIONS & SHORING, LLC.

Respectfully Submitted

TAYLOR STEVENSON 949-265-5991

BLUE IRON FOUNDATIONS & SHORING, LLC.

(SUBCONTRACTOR NAME)

(EXECUTED BY: NAME AND TITLE)

7475 14th AVE, SACRAMENTO, CA 95820

(OFFICE ADDRESS)

P: (916) 272-0790 F: (916) 272-0792

(PHONE & FAX)

(GENERAL CONTRACTOR NAME)

(EXECUTED BY: NAME AND TITLE)

(OFFICE ADDRESS)

(PHONE & FAX)

GC INITIAL

BIFS INITIAL

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Progress Report

Del Puerto Canyon Reservoir Program Management

Subject: August 2023 Progress Report

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

Prepared by: Xavier Irias and Romy Sharafi (Woodard & Curran)

Date: September 19, 2023

Project No.: 0011297.00

This progress report summarizes the work performed by Woodard & Curran and subconsultants for the period between July 31, 2023 and August 25, 2023, for Del Puerto Canyon Reservoir Program Management. Please contact aneal@woodardcurran.com 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.

Task Description	Work Completed This Period
Task 1 Program Management	<ul style="list-style-type: none"> Weekly internal team and external client coordination meetings. Project management tool maintenance (EVA, document management portal, staff management and tracking, sub billing calendar). Budget, schedule, and scoping tracking and updates. Coordination with and management of subcontractors.
Task 2 Agency Coordination and Permitting Plan	<ul style="list-style-type: none"> USBR weekly meetings and preparation. Internal meetings and staff coordination related to permitting and agency coordination efforts.
Task 3 Reservoir Operations Analysis	<ul style="list-style-type: none"> None.

Task Description	Work Completed This Period
Task 4 Funding	<ul style="list-style-type: none"> Reviewed funding materials for Q1 Progress Report including invoices.
Task 5 CEQA/NEPA Project Phase Authorization	<ul style="list-style-type: none"> Conducted weekly meetings with ICF and Reclamation regarding geotechnical permitting. Continued to work on permitting for geotechnical exploration program <ul style="list-style-type: none"> Helped address questions from CDFW regarding application for streambed alteration agreement Requested extension of eagle nest permit. Held kick-off meeting for EIS team
Task 6 Validate Facilities	<ul style="list-style-type: none"> None.
Task 7 Procure Design Consultants	<ul style="list-style-type: none"> None.
Task 8 Design Consultant Management	<ul style="list-style-type: none"> Continued to coordinate with TGP to provide information as needed to support environmental permitting of summer 2023 geotechnical work. Held kick-off meeting with TYLin on August 21
Task 9 Conveyance Facilities Preliminary Design	<ul style="list-style-type: none"> None.
Task 10 USBR Feasibility Report	<ul style="list-style-type: none"> None.
Task 11 Land-Owner Coordination	<ul style="list-style-type: none"> None.

Task Description	Work Completed This Period
Task 12 Survey/Mapping	<ul style="list-style-type: none"> • None.
Task 13 Utility Company Coordination	<ul style="list-style-type: none"> • Held meeting with PG&E and TGP teams to work on tower locations in vicinity of spillway.
Task 14 Outreach Support	<ul style="list-style-type: none"> • None.

Budget Status

As of this invoice, 95% of the project budget has been billed (\$9,436,504.48 of \$9,894,289.00). A budget breakdown by task is included in the below table.

Table 1: Budget Breakdown By Task

Task No.	Description	Budget	Previously Billed	Billed	Total Billed to Date	Budget Remaining	% Billed to Date
				This Period			
1	Program Management	\$963,108.00	\$862,481.61	\$7,576.25	\$870,057.86	\$93,050.14	90%
2	Agency Coordination and Permitting Plan	\$894,775.00	\$867,381.50	\$26,398.25	\$893,779.75	\$995.25	100%
3	Reservoir Operations Analysis	\$383,834.00	\$373,206.00	\$0.00	\$373,206.00	\$10,628.00	97%
4	Funding Strategy	\$71,000.00	\$37,118.50	\$3,118.75	\$40,237.25	\$30,762.75	57%
5	CEQA/NEPA Compliance	\$2,366,939.04	\$2,226,347.08	\$4,681.00	\$2,231,028.08	\$135,910.96	94%
6	Validate Facilities	\$2,155,442.87	\$2,155,442.84	\$0.00	\$2,155,442.84	\$0.03	100%
7	Procure Design Consultants	\$229,931.00	\$141,333.05	\$0.00	\$141,333.05	\$88,597.95	61%
8	Design Consultant Management	\$113,127.00	\$106,020.89	\$6,181.25	\$112,218.64	\$908.36	99%
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	\$103,021.00	\$47,749.30	\$0.00	\$47,749.30	\$55,271.70	46%
12	Survey/Mapping	\$173,364.88	\$173,364.88	\$0.00	\$173,364.88	\$0.00	100%
13	Utility Company Coordination	\$400,650.00	\$366,532.60	\$1,207.50	\$367,740.10	\$32,909.90	92%
14	Outreach Coordination	\$385,000.00	\$376,266.65	\$0.00	\$376,266.65	\$8,733.35	98%
Total		\$9,894,289.00	\$9,387,341.48	\$49,163.00	\$9,436,504.48	\$457,784.89	95%

Notes:

¹ Task budgets are internally allocated and may be reallocated between tasks based on program need.

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Schedule Status

The Feasibility Report was accepted by the Secretary of Interior and submitted to congress with the determination of feasibility pursuant to the WIIN Act, section 4007(b). Schedule is currently being driven by the EIS schedule, which is in flux; coordination with Reclamation is ongoing.

Outstanding Issues

CEQA litigation

- 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. Project team will need to identify acceptable road alignment and issue Supplemental EIR evaluating impacts of the road.
- Court ruling has been issued and allowed us to file Notice of Exemption for geotechnical work.

Bureau of Reclamation Coordination

- The draft EIS was originally scheduled to be published in October 2020, with a Record of Decision slated for April 2021, but that schedule continues to slip on the Reclamation side. Reclamation has said that Draft EIS would be published in late September or early October 2022, but schedule has continued to slip because Reclamation received extensive comments from cooperating agencies. EPA is requesting evaluation of additional alternatives. Reclamation has developed an approach for moving forward to address this comment, and this will require substantial additional work to address an alternative at Ingram Canyon. We have finalized approach and level of effort for this analysis and are waiting for approval to start work.
- We are continuing to wait for a response confirming 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 the letter has been reviewed and there are no objections to our position.

Army Corps Coordination

- The Corps is officially a cooperating agency for the USBR NEPA process. They have designated Reclamation to act on their behalf in the Section 7 consultation. We have a Preliminary Jurisdictional Determination from the Corps, which we have agreed is sufficient for the Project. We have determined that an Approved Jurisdictional Determination is not needed.

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

- Woodard & Curran had a kickoff meeting with Crimson in February after a long period of challenges trying to identify a project point-of-contact. Woodard & Curran has sent Crimson data via ArcGIS.

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: September 28, 2023

RE: Del Puerto Canyon Reservoir Progress Update for October 2023 Board Meeting

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

Property access agreements for geotechnical fieldwork were updated as necessary to account for recent changes in property ownership.

The Program team continued fieldwork for Phase 2 geotechnical investigations, following up on the Phase 1 work done last summer. The fieldwork will continue into late October and includes approximately 58 borings. Full-time monitoring is being done to ensure compliance with environmental permitting restrictions and entry requirements.

Utility Relocation

The program team is coordinating with Crimson on the relocation of their petroleum line following the assignment of new staff by Crimson.

TGP, the dam designer, has recommended modifications to the spillway design that will impact the currently proposed relocation of a 500kV transmission tower line being developed by PG&E/Stantec. The Program team continues to work with PG&E and TGP to coordinate and define a transmission line adjustment. With that exception, the basic relocation is now on hold pending further advancement of transmission tower structure maintenance roads and tower



pad civil design advancement. The California Public Utilities Commission activities will not be initiated until the 60% relocation design package is complete.

Environmental

Conducting ongoing biological and cultural monitoring of geotechnical work that is being conducted for the reservoir. Received Draft Streambed Alteration Agreement from CDFW, which provides conditions of approval for work in and adjacent to the Del Puerto Creek stream channel.

The Program team is continuing to work on the EIS, including development of alternatives, such as the Ingram Canyon site, requested by the Bureau of Reclamation. Most work to date has been focused on defining the physical features of the Ingram Canyon Alternative. Working to develop a schedule for the NEPA process. We are meeting regularly with Reclamation to move the EIS forward.

The program team held an environmental kick-off with TYLin road design team. The team is developing a plan for screening alternative road alignments and completing environmental reviews for the selected alignment.

New Road Alignment

The contract with TYLin was executed, and the program team is working on securing property access for TYLin. The TYLin team continues working toward evaluating road alignments to identify the best alignment, which will, in turn, be the subject of CEQA and NEPA documentation.

Public Outreach

The Program continues to work with Ellen Cross to develop materials highlighting the multiple ways in which the Program will benefit various stakeholders.

Project Financing

No new update

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 and clients
- 5) Submitted July invoice and drafted August invoice

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Progress Report

DEL PUERTO CANYON RESERVOIR DESIGN OF DAMS AND APPURTENANT STRUCTURES

Progress Report No.: PR-15

Prepared by: G. Roussel

Reporting Period: July 29, 2023 through September 1, 2023

Date: 10/07/2023

ACTIVITIES DURING REPORTING PERIOD

Task 1 – Project Administration

- Prepared for and attended biweekly status meetings with Program Team, prepared meeting notes, and maintained action item list.
- Prepared progress report (including Earned Value Analysis) and submitted with invoice.
- Held weekly internal status meetings with TGP technical staff involved in the work to monitor progress and address issues, as necessary.
- Provided direction to TGP staff for prioritizing and re-scheduling activities and resolved logistics issues as they arose.
- Completed subcontracting with drillers and other contractors and consultants required to support Phase 2 explorations.
- Addressed special requests from Program Team.
- Initiated work on input to geological section of EIS for the Ingram Canyon Reservoir alternative – under a new Subtask 1.7 – Ancillary Technical Activities, authorized by DPWD Task Order 05.

Task 3 – Geotechnical Evaluation

- Obtained drilling permits from Stanislaus County.
- Mobilized for Phase 2 explorations on August 21, 2023, after receiving approval of Task Order 04.
- Constructed pads at a number of exploration locations to provide access to drilling rigs.
- Completed nine borings by the end of the reporting period.

Task 4 – Preliminary Design (30% Design)

- Continued work on fault rupture and permanent ground displacement study.
- Attended coordination meeting with Program Team, PG&E, and Stantec to discuss interference between spillway excavation and relocated PG&E towers.
- Started developing options for mitigating interference between spillway excavation and relocated PG&E towers.

SIGNIFICANT ISSUES ENCOUNTERED / ADDRESSED

No new issues encountered.

ACTIVITIES PLANNED FOR NEXT REPORTING PERIOD (thru September 29, 2023)

Task 1 – Project Administration

- Prepare for and attend biweekly status meetings with Program Team, prepare meeting notes, and maintain action item list.

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- Monitor weekly progress and address issues, as necessary.
- Provide logistical direction to the TGP Team as project needs and requirements evolve.
- Continue work on input to EIS for the Ingram Canyon Reservoir alternative
- Address special requests from Program Team.

Task 3 – Geotechnical Evaluation

- Continue work on Phase 2 explorations.
- Prepare for and participate in on-line meeting to update Technical Review Board on progress of Phase 2 explorations.

Task 4 – Preliminary Design (30% Design)

- Continue work on documentation of analyses and evaluations performed in support of preliminary design.
- Continue evaluation of options for mitigating interference between spillway excavation and relocated PG&E towers.

PROGRESS AND COST TO DATE

Work on the project is authorized by Task Orders that assign partial budgets to the various Tasks as the project progresses. The following table provides a summary of the cost and progress by Task for work authorized under Task Orders 01 & 03 to 05, as of September 1, 2023.

ACTIVITY	Estimate for Task Orders 01 & 03 to 05	Prior Billed (\$)	Current Billed (\$)	Total Billed (\$)	Remaining Budget (\$)	Percent Spent	Percent Complete
Task 1 - Project Administration	810,555	350,940	19,534	370,474	292,041	45.7%	62%
Task 3 - Geotechnical Evaluation	8,094,582	2,019,601	510,674	2,530,275	4,563,824	31.3%	35%
Task 4 - Preliminary (30%) Design	1,330,906	718,162	19,733	737,895	687,809	55.4%	54%
TOTAL	10,236,043	3,088,703	549,942	3,638,644	5,543,674	35.5%	40%

The results of the Earned Value Analysis (EVA) for the project as of September 1, 2023 are as follows and are shown graphically on Figure 1:

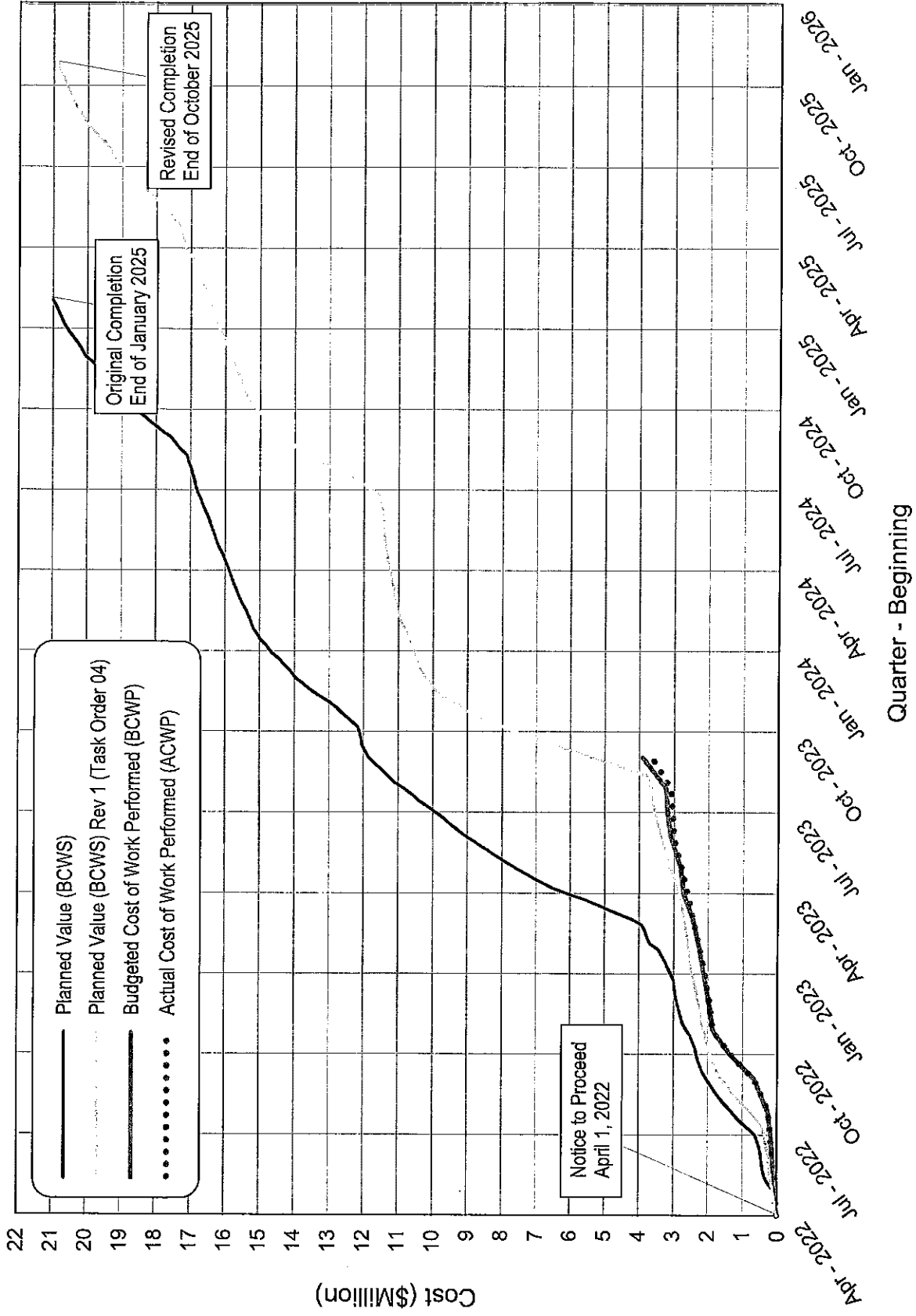
Actual Cost of Work Performed (ACWP)	Budgeted Cost of Work Performed (BCWP)	Budgeted Cost of Work Scheduled (BCWS)	Cost Variance (BCWP - ACWP)	Schedule Variance (BCWP - BCWS)
\$3,638,644	\$3,900,952	\$5,363,186	\$262,308	(\$1,462,233)

A new Planned Value (BCWS) has been developed based on the sequencing of the Phase 2 explorations and the expected schedule for completion of these explorations; this new Planned Value was used to develop the EVA reported herein.

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The EVA is based on an Estimate-to-Complete (ETC) by subtask and continues to indicate that the work planned and authorized to date by Task Orders 01 & 03 to 05 is likely to be completed under budget. The EVA also suggests that the work is significantly behind schedule even using the new Planned Value that was developed when Task Order 04 was approved. However, this schedule variance is overstated and somewhat misleading: (1) it is impacted by the fact that the work under Task 3, which represents the great majority of the cost of the work authorized, is forecast to be completed under budget because of a reduction in scope of the borings caused by access issues and environmental constraints and (2) only one drilling company elected to bill for their 11 days of drilling in August; the other two will invoice for their work through September.

1400



RESULTS OF EARNED VALUE ANALYSIS
AS OF SEPTEMBER 1, 2023
DEL PUERTO CANYON RESERVOIR

GAVEL
RESOURCES

October 17, 2023

Anthea Hansen
General Manager
Del Puerto Water District
PO Box 1596
Patterson, CA. 95363

Dear Anthea,

I am writing to you today because I would like to be of assistance to you in the matter of the Del Puerto water storage project. While dozens of lobbyists would no doubt be honored to work on this project, I believe that as the former Chairman of the House Resources Committee, I am uniquely positioned to be the most effective advocate for your cause. Virtually all of the senior Members of the Committee were there during my Chairmanship, and most of the current Committee staff were at one time employed by me as Chairman. By drawing on the reservoir of good will and past relationships which exist with these former colleagues and staff, I believe I can offer you a chance at success second to none.

I have close relationships with many of the current Members of the House Transportation and Infrastructure Committee as well as the Agriculture and Science Committees. I believe that the timing is crucial to move forward with this project in an expedited manner. Moving the project up the list of priority projects when so much attention is not only being paid to infrastructure, but also western water issues will be extremely important to a successful project.

Among the many activities I propose to work with you on during the first phase of this project include:

- 1) help to establish a strategy for including the project on the Administrations and Congress' "priority list"
- 2) identify additional supporters of the project within the legislative branch
- 3) take the lead with DOI to educate them on the project and the importance it plays in the bigger picture of California water

Once these goals have been accomplished, we can move on to the secondary phase, which involves all necessary permits and funding opportunities which will exist.

I would propose a contract that would run November 1, 2023 through October 31, 2024 at a monthly rate of \$5,000. We can then reevaluate the contract and the next steps.

Thank you for your time and allowing me to send this proposal. Please let me know if you have any questions regarding this proposal. I look forward to speaking with you soon.

Sincerely,

Richard W. Pombo
Gavel Resources

LOS VAQUEROS RESERVOIR EXPANSION PROJECT

Environmental Permitting Update For JPA Member Staff

October 3, 2023

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Objective and Messages

Objective

- Provide an update on the Phase 2 LVE environmental permitting and JPA cost implications of compensatory mitigation

Messages:

- Phase 2 LVE is subject to compliance with numerous federal and state environmental laws
- Reclamation leads Section 7 of the Endangered Species Act and Section 106 of the National Historic Preservation Act consultations;
- CCWD leads all other permits/agreement acquisition.
- Multiple permits will require compensatory mitigation including acquisition of lands, in some cases to be enhanced, and protected in perpetuity.

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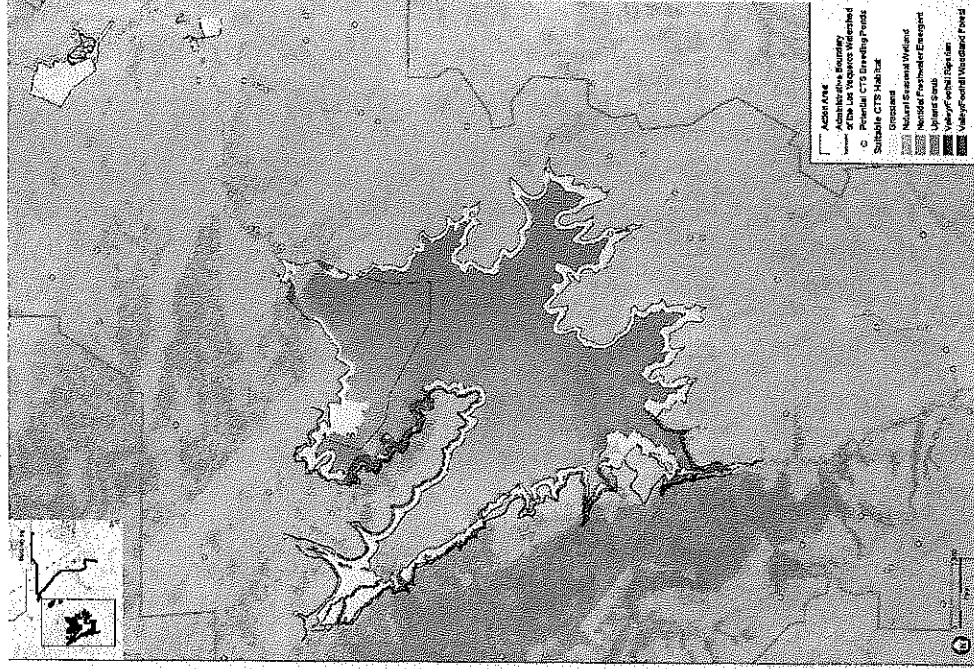
Major Applicable Laws

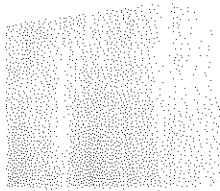
- Endangered Species Acts (federal/state)
- National Historic Preservation Act
- Clean Water Act and Title 23 California Code of Regulations §3013
- Bald and Golden Eagle Protection Act
- California Fish and Game Code §1600 - §1616

Endangered Species Acts

Considered / Effects

- Contra Costa goldfields (and its critical habitat) (Federal Endangered)
- Vernal pool fairy shrimp (and its critical habitat) (Federal Threatened)
- California tiger salamander (Federal & State Threatened)
- California red-legged frog (critical habitat) (Federal Threatened)
- Alameda whipsnake (Federal & State Threatened)
- San Joaquin kit fox (Federal Endangered/State Threatened)

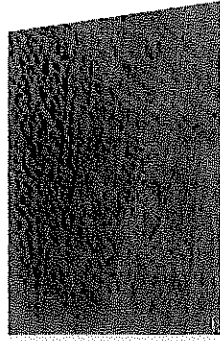
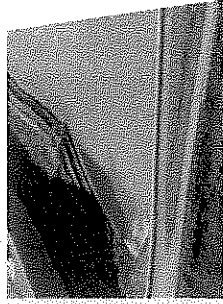
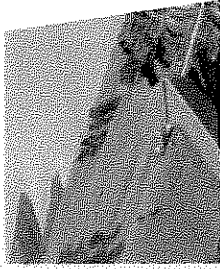
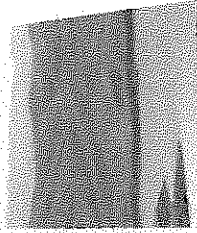




Endangered Species Acts

Considered / No Effects

- Valley elderberry longhorn beetle (Federal Threatened)
- Crotch and Western bumble bees (State Candidate)



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Endangered Species Act

- Requirements
 - Assessment of effects to federally protected species and critical habitat in a biological assessment (BA) to USFWS and to state protected species and their habitat in an incidental take permit application to CDFW
- Federal Status (Section 7)
 - Construction
 - ✓ April 2021 – request to initiate consultation for effects to terrestrial species
 - USFWS currently drafting the Biological Opinion (BO)
 - Operations – effects to aquatic species anticipated to be covered by existing BO's

Endangered Species Act, cont'd

- State Status (Section 2081)
 - Construction
 - ✓ April 2021 – application submitted
 - ✓ November 2021 – application deemed complete
 - ☐ October 2023 – permit anticipated
 - Operations
 - ✓ July 2023 – application submitted
 - ✓ August 2023 – application deemed complete
 - ☐ November 2023 – permit anticipated

Endangered Species Act, cont'd

- Compensatory Mitigation

- Construction

- ☐ Approximately 2,500 acres proposed for acquisition and protection to meet species/habitat-based mitigation requirements

- ☐ District has 747 - 921 acres proposed to meet acquisition requirements in San Joaquin County (Corral Hollow)

- Operations

- ☐ District currently in negotiations with CDFW

National Historic Preservation Act



- Status of Requirements
 - ✓ Cultural Resource Assessment
 - ✓ Evaluation of Eligibility and Effects
 - ✓ State Historic Preservation Officer (SHPO) determination
 - ✓ Tribal consultation
 - ☐ SHPO consultation
 - ☐ December 2022/January 2023 – Execution of Memorandum of Agreement (MOA) to resolve adverse effects to historic properties

Clean Water Act & Title 23 CCR §3013

LOS ANGELES
VAQUEROS
RESERVOIR
EXPANSION
PROJECT

- Status of Requirements

- ✓ November 2020 – ARD submitted to USACE; jurisdictional determination (JD) requested
- ✓ January 2021 – application and alternatives analysis submitted to USACE and RWQCB
- ✓ August 2021 – mitigation plans submitted
- ✓ No compensatory mitigation required
- ✓ Project is self mitigating creating 592 acres of lacustrine habitat

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Clean Water Act & Title 23 CCR §3013

LOS ANGELES
VAQUEROS
RESERVOIR
EXPANSION
PROJECT

- Status of Requirements, con'd
 - ✓ November 2021 – Preliminary JD issued by USACE for the Dam, Reservoir and Inundation Area
 - ✓ February 2022 (Updated July 2022) – Approved JD received from USACE for all other Project areas
 - ✓ June 2022 – RWQCB issued Section 401 Water Quality Certification and Order
 - USACE Section 404 Permit and Decision Document to be issued after Section 7 ESA & Section 106 NHPA are complete

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**LOS
VAQUEROS**
RESERVOIR
EXPANSION
PROJECT

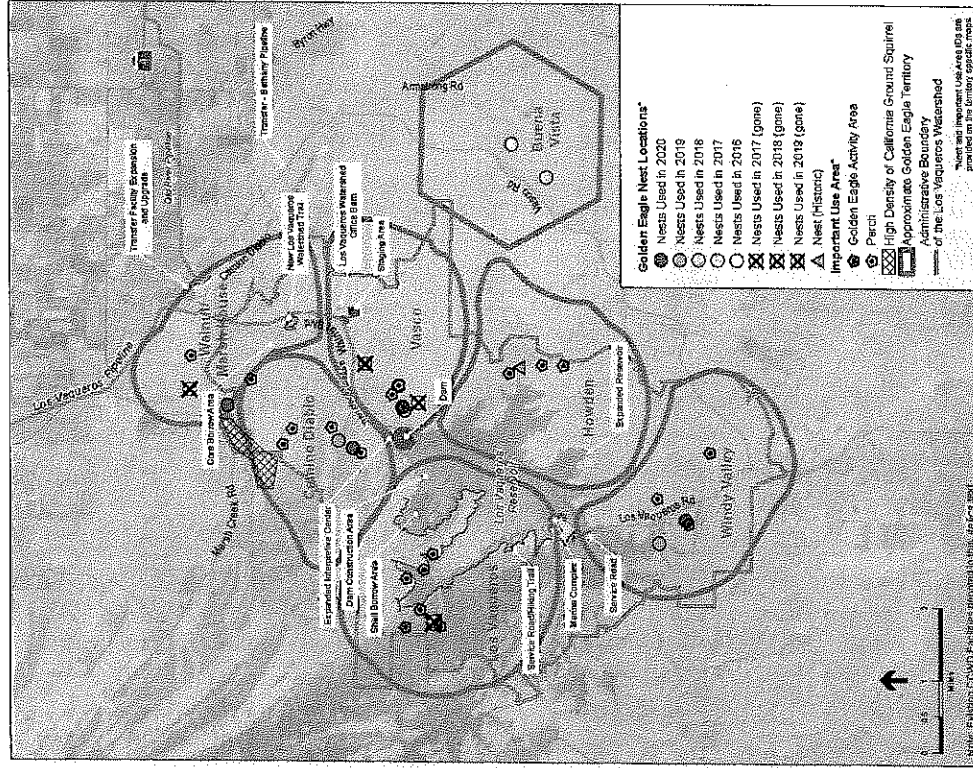
Golden Eagle Territories

- 6 Pairs In-Watershed
 - 2022 – 1 nest failed; 5 occupied but no breeding attempted
- 1 Pair Out-of-Watershed
 - 2021 – Occupied but no breeding attempted

- 2022 – 1 nest failed; 5 occupied but no breeding attempted
- 1 Pair Out-of-Watershed
- 2021 – Occupied but no breeding attempted

- 1 Pair Out-of-Watershed
- 2021 – Occupied but no breeding attempted

- 2021 – Occupied but no breeding attempted



Bald and Golden Eagle Protection Act

LOS
VAQUEROS
RESERVOIR
EXPANSION
PROJECT

- Requirements
 - Application for 'take'
 - Nest: disturbance of nesting eagles
 - Territory: greater than 5% permanently impacted
- Status
 - ✓ September 2021 – Application submitted
 - ✓ February 2023 – USFWS published an Environmental Assessment/Finding of No Significant Impact
 - Found Project had cumulative effects on Eagles

Bald and Golden Eagle Protection Act

LOS VAQUEROS
RESERVOIR
EXPANSION
PROJECT

✓ March 2023 – Long-term Incidental Take Permit issued

☐ Mitigation Nest Disturbance and Territory Loss

- Up to \$760,000 to fund power pole retrofits with approved program
- If excess pole retrofits are funded, refund minus fund administrative cost feasible

☐ Mitigation for Cumulative Effects

- Up to \$500,000 to fund power pole retrofits; OR
- Acquire and enhance 598 acres of habitat for the benefit of golden eagles in Watershed or on acquired lands

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California Fish and Game Code §1602

LOS ANGELES
VAQUEROS
RESERVOIR
EXPANSION
PROJECT

- Status

- ✓ September 2021 – Submitted Application for Standard Agreement
- ✓ Included assessment of impacts to bed, channel, and bank of the river, stream, or lake, and the associated riparian habitat
- ✓ May 2023 – At CDFW request, submitted Application for Master Agreement
- ☐ December 2023 - Master Agreement anticipated
- ☐ Compensatory mitigation for impacts to regulated features

Proposed Compensatory Mitigation

Endangered Species Acts

Project Component	Proposed Compensation
Pumping Plant #1 Replacement	0.00
Neroly High-Lift Pump Station	0.00
Transfer - Bethany Pipeline	155.33
Transfer Facility Expansion and Upgrade	34.38
Dam Construction	75.90
Recreational Facilities	102.52
Inundation beyond 160 TAF	2,089.94
Total	2,458.07

Compensatory Mitigation Cost Assumptions

- Endangered Species Acts
 - \$36.8 M, conservative estimate for acquisition and preservation of 2,500 acres at \$15,000 per acre
 - District has 747 - 921 acres proposed, if accepted, total cost would be reduced
- Bald and Golden Eagle Protection Act
 - \$765,000 to fund pole retrofits in local flyway, if feasible
 - Enhancement of 598 acres of habitat for the benefit of golden eagles
- Above are cost assumptions, need Final Award Hearing to be able to implement/incur compensatory mitigation cost

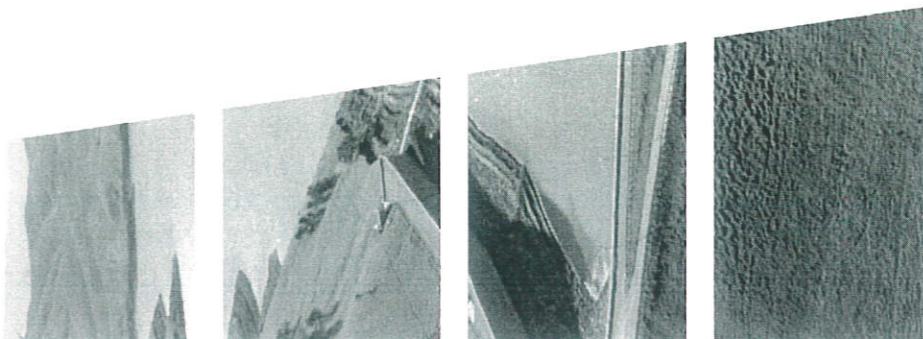
Status and Schedule Summary

Applicable Regulation	Timing
<u>In-Process</u>	
National Historic Preservation Act *	December 2023/January 2024 – Execution of Memorandum of Agreement
Federal Endangered Species Act *	
Construction/Terrestrial	Fall 2023 – Biological Opinion
State Endangered Species Act	
Construction/Terrestrial	October 2023 – Incidental Take Permit
Operations/Fisheries	November 2023 – Incidental Take Permit
Clean Water Act Section 404	After Execution of Memorandum of Agreement & Issuance of Biological Opinion
California Fish and Game Code Section 1602	December 2023 – Master Agreement
<u>Issued</u>	
Clean Water Act Section 401	June 30, 2022
Bald and Golden Eagle Protection Act	March 28, 2023

* Required for ROD

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QUESTIONS?



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To: Board of Directors, *Los Vaqueros Reservoir Joint Powers Authority*
From: Natural Resource Results and Water and Power Law Group
RE: September 2023 Washington D.C. Talking Points

Congressional Meetings

The goal of these meetings is to demonstrate to elected officials that the JPA is working towards resolution on outstanding issues related to permits, water rights, and federal investment and to also highlight the fact that many of the delays that elected officials are concerned about are related to broader issues than the project itself. Keeping these offices informed with the latest information on the project should ensure that the project avoids any hurdles when congressional action is required on any aspect of the project (predominately continuing to appropriate funding into the WIIN Act Storage Account).

General Overview – we have many supporters in Congress, but it never hurts to remind folks of the broad purposes of the project which include water for wetlands, water for communities, regional integration, water quality, and enhanced recreation. We will also provide an updated cost estimate. It is also important to highlight the diverse coalition of partners in the project including urban water districts, agricultural water districts, wetland focused water districts, state agencies, and federal agencies.

Project Status – we will provide congressional offices with an update on the project's current timeline, including permitting milestones, expected date of final funding award from the CWC. We have a 2-pager that clearly shows the current project schedule.

Part of this discussion will also touch on broader CVP issues that inevitably impact the LVE timeline like the ongoing reconsultation for the CVP LTO biological opinion, and VAs.

Federal Funding – we will highlight the remaining federal funding that is needed to fulfill Reclamation's investment obligation and stress the importance of the WIIN Act storage account in FY24 and beyond. This discussion will also highlight the funding commitments from state and local sources.

While there is significant uncertainty around how Congress will complete the FY24 appropriations process, both the House and Senate FY24 Energy and Water appropriations bills include \$134 million for the WIIN Act storage account. We need to ensure that this funding remains intact in the final government funding deal and will make that clear to our delegation.

Bureau of Reclamation

Meeting with Commissioner Touton will allow the JPA to provide its perspective on where things stand relative to the project and to ensure that the project remains a priority for both funding and staff attention from the Administration.

Thank you – first and foremost, we will express our appreciation for all the WIIN and IJA funding that Reclamation has allocated to the project to date. We will also inquire about the timing of Reclamation's FY25 IJA storage funding announcement/allocation.

We will also mention the LVE Workshop Meetings that have been occurring in the Region and our appreciation for Reclamation's focus.

Project Partnership Agreement (PPA) – we will highlight the importance of finding resolution to outstanding issues that preclude an in-depth discussion about the PPA.

EPA WIFIA Office

Earlier this year, the LVE JPA submitted a Letter of Interest (LOI) to EPA and was invited by EPA to submit a full application for a WIFIA loan up to \$675 million. The application will be submitted imminently, giving us an opportunity to sit down with the WIFIA team and discuss the project.

Relationship Building – once the application is submitted, there will be a significant amount of back and forth between the JPA and EPA. Sitting down face to face ahead of this will give the JPA an opportunity to begin building relationships with the WIFIA team.

General Overview – we will provide a general overview of the project, its partners, its benefits, and associated facilities. We want EPA to have a general understanding of the importance of the project prior to reviewing the application.

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NATURAL RESOURCE RESULTS

LVE JPA Meeting Schedule September 26th

7:00PM **Bobby Van's Grill** (Dinner)
1201 New York Ave, NW
Washington, DC 20005

LVE JPA Meeting Schedule September 27th

10:30AM **Congressman DeSaulnier**
Grace Chan, Policy Advisor
503 Cannon House Office Building
Washington, DC 20515

11:30AM **EPA WIFIA Team**
1201 Constitution Ave, NW
Washington, DC 20460

12:30PM **Eric Henshall**
Legislative Director
Office of Congresswoman Eshoo
272 Cannon House Office Building
Washington, DC 20515

2:00PM **Commissioner Touton**
U.S. Bureau of Reclamation
1849 C St, NW
Room 7555
Washington, DC 20240

3:00PM **Melanie Thornton**
Professional Staff
Senate Energy and Natural Resources Subcommittee on Water & Power
304 Dirksen Office Building
Washington, DC 20510

4:00PM **Congressman Garamendi**
Iain Hart, Legislative Director
2004 Rayburn House Office Building
Washington, DC 20515

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6:30PM **Dauphine's (Dinner)**
1100 15th St, NW
Washington, DC 20005

LVE JPA Meeting Schedule September 28th

9:30AM **John Watts**
Senior Counsel
Office of Senator Feinstein
331 Hart Senate Office Building
Washington, DC 20510

11:00AM **Congressman Harder**
Atta Khan, Legislative Director
Taylor Reed, Legislative Assistant
209 Cannon House Office Building
Washington, DC 20515

12:30PM **Sarah Swig & Angela Ebinar**
Policy Advisors
Office of Senator Padilla
21A Dirksen Senate Office Building
Washington, DC 20510

2:00PM **Congressman Costa**
John Lynch, Legislative Director
2081 Rayburn House Office Building
Washington, DC 20515

2:30PM **Annick Miller**
Staff Director, Majority
House Natural Resources Subcommittee on Water, Wildlife, and Fisheries
1522 Longworth House Office Building
Washington, DC 20515

3:00PM **Francisco Sabate**
Legislative Assistant, Office of Congresswoman Lee
2470 Rayburn House Office Building
Washington, DC 20515

4:00PM **Matthew Muirragui & Shane Trimmer**
Deputy Staff Director, Minority (Matt)
Legislative Director (Shane)
House Natural Resources Committee

186 Ford House Office Building
Washington, DC 20024

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LOS VAQUEROS RESERVOIR EXPANSION PROJECT

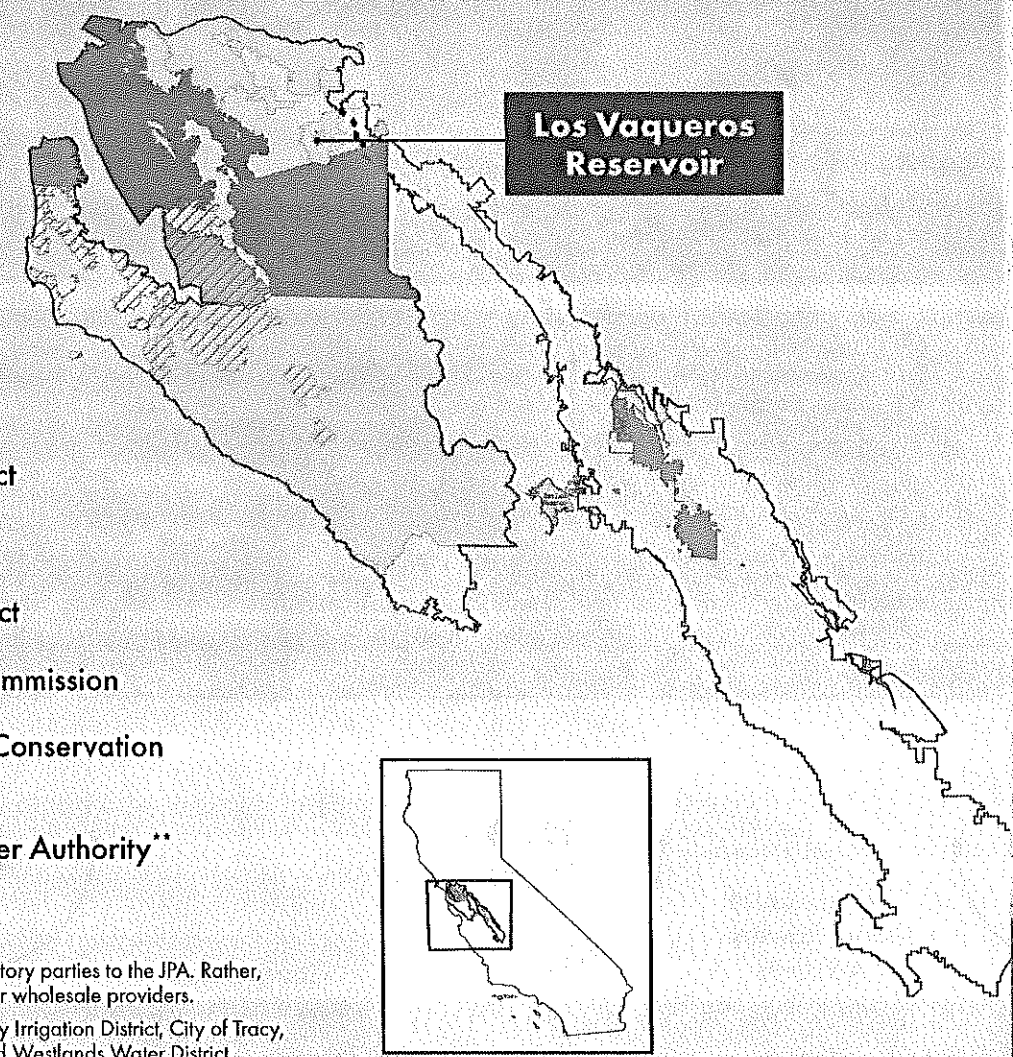
New JPA Creates Unique Partnership

Established in October 2021, the Los Vaqueros Reservoir Joint Powers Authority (JPA) is a unique and diverse regional partnership of eight Member Agencies working to improve water supply reliability for Californians and their environment. The JPA is responsible for the governance and administration of the Los Vaqueros Reservoir Expansion Project.

JPA Members Serving Diverse Beneficiaries

- Alameda County Water District
- Contra Costa Water District
- City of Brentwood*
- East Bay Municipal Utility District
- Grassland Water District
- Santa Clara Valley Water District
- San Francisco Public Utilities Commission
- Bay Area Water Supply & Conservation Agency (BAWSA)*
- San Luis & Delta-Mendota Water Authority**
- Zone 7 Water Agency

* The City of Brentwood and BAWSA are not signatory parties to the JPA. Rather, these parties contract for project benefits through their wholesale providers.
** Activity Agreement Partners include Byron-Bethany Irrigation District, City of Tracy, Del Puerto Water District, Panoche Water District, and Westlands Water District



ABOUT THE PROJECT

The Los Vaqueros Reservoir Expansion Project will 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, it will increase the Los Vaqueros Reservoir 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.

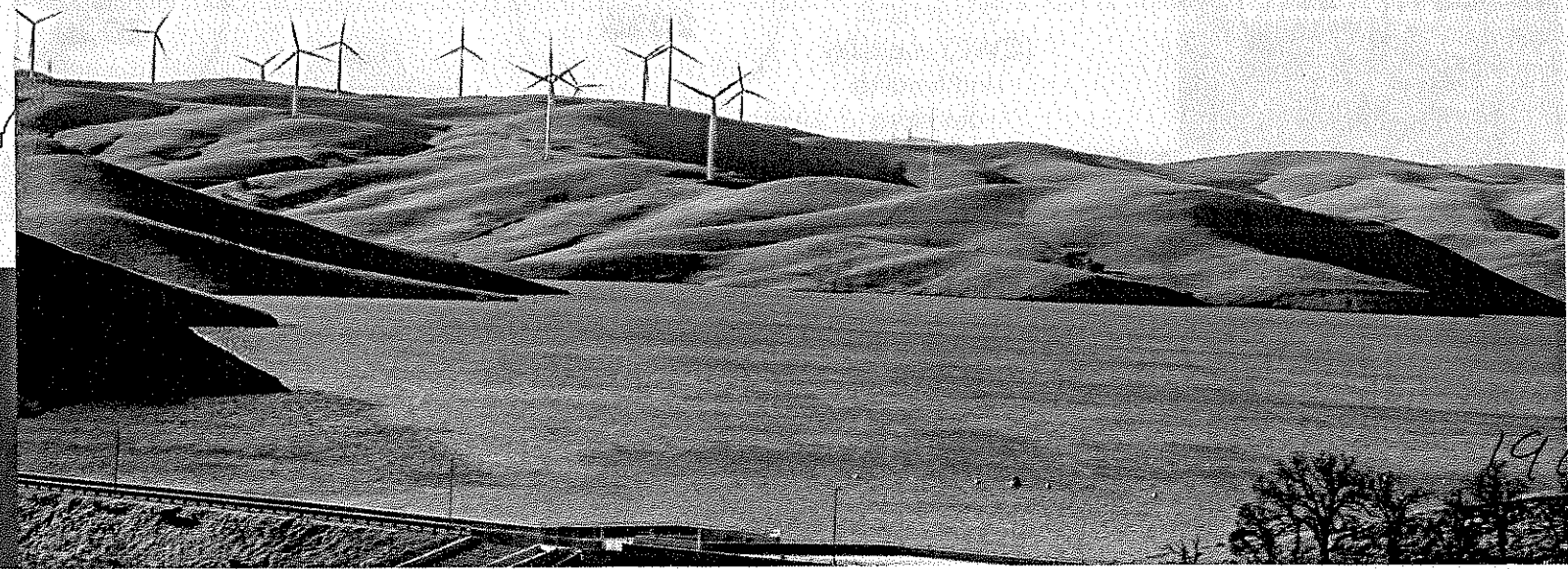
PROJECT BENEFITS

- Water for Wetlands**
Reliable water for South of Delta wildlife refuges
- Water Quality**
Improved quality of delivered water
- Water for Communities**
Reliable water supply for 11M Californians
- Recreational Area**
Enhancement of recreation facility
- Regional Integration**
High potential for regional water system integration
- Climate Resiliency**
Improved water supply reliability for the region
- Economic Growth**
Anticipated creation of up to 20,000 jobs
- Drought Management**
Provide emergency water supply storage

CONTACT THE JPA

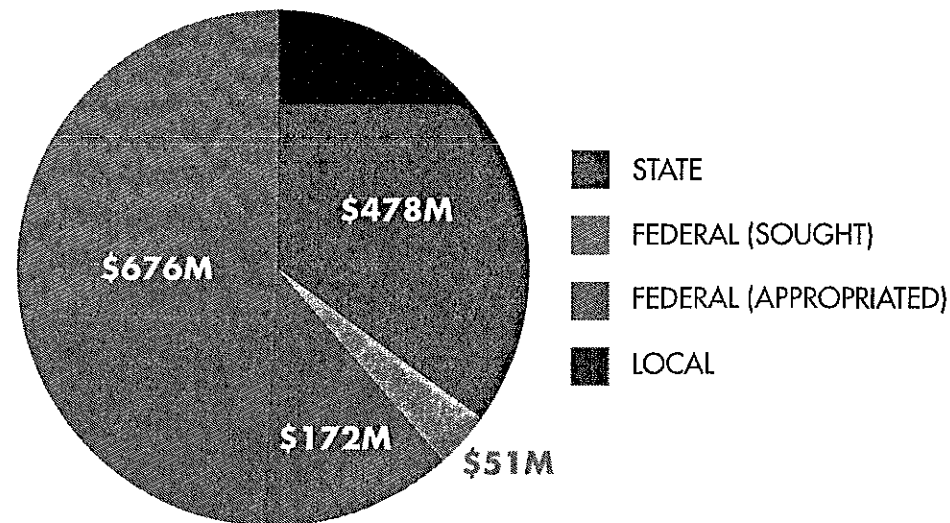
Taryn Ravazzini
Executive Director
Los Vaqueros Reservoir JPA
1331 Concord Ave., Concord, CA 94520
916-206-5367 | info@losvaquerosjpa.com

www.losvaquerosjpa.com



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FUNDING



Federal funding from Congress

- Supports wildlife refuges
- Water Infrastructure Improvements for the Nation (WIIN) Act and Bipartisan Infrastructure Law

State funding from the California Water Commission (Proposition 1, 2014)

- Supports wildlife refuges, emergency response, and recreation

Local funding from partner agencies

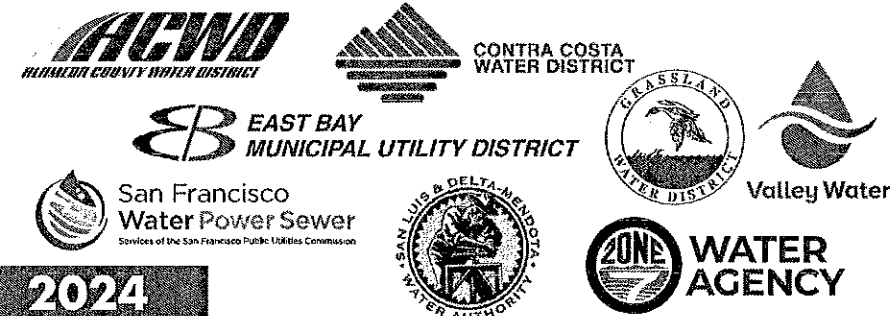
- Supports regional water supply reliability
- LV JPA is seeking a low-interest, federal loan*

Total project cost as of September 2023: \$1.377B

- Since November 2014, inflation has increased construction costs by more than 40%**

* Water Infrastructure Finance and Innovation Act ** Engineering News Record Index

JPA MEMBER AGENCIES



PHASE 2 EXPANSION

Capacity 275,000 acre ft.
Dam Height 281 ft.

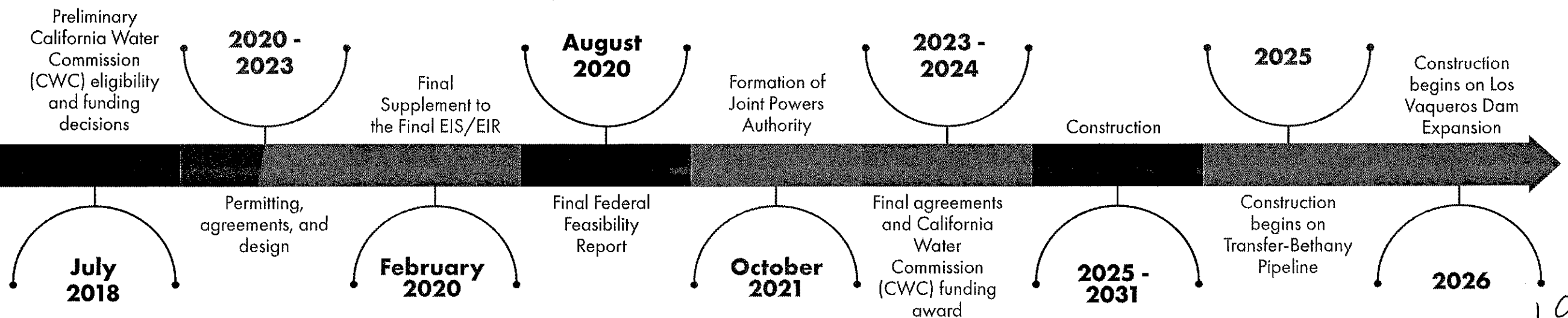
PHASE 1 EXPANSION

Capacity 160,000 acre ft.
Dam Height 226 ft.

ORIGINAL DAM CONSTRUCTION

Capacity 100,000 acre ft.
Dam Height 192 ft.

PROJECT TIMELINE



Congressman DeSaulnier

The JPA provide Congressman DeSaulnier with an update on funding for the projects, including funds secured to date and the \$51 million need to finalize Reclamation's 25% investment. The JPA also informed the Congressman that it had recently submitted a WIFIA loan application for \$676 million to help with the local cost-share and noted that request for WIFIA assistance could increase due to escalating project costs.

The Congressman was also provided an update on the project schedule and was informed that a RoD is needed by February of 2024 in order to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be addressed but that there is still work to be done.

Congressman DeSaulnier was very clear in his support for the project and told the JPA that he'd do whatever was needed to assist.

EPA WIFIA Team

The JPA provided EPA's WIFIA team with an overview of the JPA itself, the Phase II expansion and the funding sources secured to date.

There was a discussion about interim financing and the JPA shared that it is working on a master resolution for that purpose, which was noted in the JPA's application. EPA was encouraged by this and informed the JPA that they are willing to provide input on the resolution to ensure that it aligns properly with the WIFIA process.

EPA shared information related to the application review process which included the following:

- EPA need a RoD from Reclamation to close the loan.
- EPA will complete its environmental and technical review of the application in tandem with the financial review.
 - EPA will adopt Reclamation's environmental documents.
 - EPA staff will do a high-level technical review and will likely use an outside engineering firm to ensure no major risks in the project design.

There was a discussion about cost escalation and EPA staff were clear that they have the budget authority to support a larger loan amount if the JPA determines it's needed. EPA staff also indicated that the JPA might want to be more conservative with its contingency, which is currently at 10%.

There was a question from EPA staff about the water rights for the project. The JPA informed EPA that only modifications to existing water rights, which CCWD, DWR, and BOR will continue to hold, are being pursued and there will be no expansion of water rights.

Eric Henshall (Rep. Eshoo)

The JPA provided Eric with an overview of its member agencies and the benefits that will be created by the Phase II expansion. Eric was provided an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025. Eric asked if the EIR/EIS were finalized and was informed that they have been. The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be addressed but that there is still work to be done.

The JPA walked Eric through the current funding picture and the remaining \$51 million needed from Reclamation. The JPA walked Eric through the WIIN Act funding mechanism and informed him that both the House and Senate FY24 Energy & Water appropriations bills include \$134 million for the WIIN Act storage account. Eric was also informed that an FY24 funding vehicle (CR, omnibus, etc) needs to include specific language releasing previously appropriated WIIN Act funds to the project.

The JPA shared that it had submitted a WIFIA application for the \$676 million local share of the project. The JPA informed Eric that it had a very positive meeting with EPA staff and that they had the ability to support a larger loan amount if needed.

This meeting was also attended by Julie Minerva with Valley Water.

Commissioner Touton

During the meeting with Commissioner Touton, the JPA began by thanking the Commissioner for the funding that Reclamation has provided the project to date, highlighted the improved coordination with regional staff since the JPA's last DC visit and stressed the importance of completing the ROD by February of 2024.

The Commissioner shared that Reclamation is now looking at limited op-flex options. She noted that Reclamation typically tries to utilize its investment in projects to provide benefits for its contractors but in the case of LVE, many of the federal contractors that Reclamation would be providing benefits for will already benefit from the project because of their direct investment. Therefore, Reclamation is adjusting its approach.

The Commissioner shared with the JPA that the project is a priority for the Administration and that she believes Reclamation will be able to meet the JPA's timelines.

Melanie Thornton (Senate ENR)

The JPA provided Melanie with an overview of its member agencies and the benefits that will be created by the Phase II expansion. Melanie was provided an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

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The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be addressed but that there is still work to be done. The JPA talked about its meeting with the Commissioner and shared that the Commissioner had stated that she is committed to meeting the JPA's timelines.

The JPA walked Melanie through the current funding picture and the remaining \$51 million needed from Reclamation. The JPA shared that it had submitted a WIFIA application for the \$676 million local share of the project. The JPA informed Eric that it had a very positive meeting with EPA staff and that they had the ability to support a larger loan amount if needed.

The JPA also walked Melanie through the refuge benefits that will be paid for by state and federal funding.

Congressman Garamendi

The Congressman was provided an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be addressed but that there is still work to be done.

The Congressman stated that he had recently been with Secretary Halaand at the Berryessa-Snow Mountain National Monument, where he stressed to her the importance of completing the project as quickly as possible.

The Congressman asked about the water rights for the project. The JPA stated that only modifications to existing water rights, which CCWD, DWR, and BOR will continue to hold, are being pursued and there will be no expansion of water rights.

This meeting was also attended by Scott Petersen with SLDMWA.

John Watts (Sen. Feinstein)

The JPA provided John with an overview of its member agencies and the benefits that will be created by the Phase II expansion. John was provided an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be

addressed but that there is still work to be done. The JPA talked about its meeting with the Commissioner and shared that the Commissioner had stated that she is committed to meeting the JPA's timelines.

The JPA walked him through the current funding picture and the remaining \$51 million needed from Reclamation. He was also informed that an FY24 funding vehicle (CR, omnibus, etc) needs to include specific language releasing previously appropriated WIIN Act funds to the project.

The JPA shared that it had submitted a WIFIA application for the \$676 million local share of the project. The JPA informed John that it had a very positive meeting with EPA staff and that they had the ability to support a larger loan amount if needed.

John asked about the water rights for the project. The JPA stated that only modifications to existing water rights, which CCWD, DWR, and BOR will continue to hold, are being pursued and there will be no expansion of water rights. John also asked if the project had to wait until the LTO biop was completed for the project to get ESA coverage and was told by the JPA that there is an effort to keep those two issues separate given the fact that there are no new impacts from LVE Phase II.

John finished the meeting by stating that Senator Feinstein is a strong supporter of the project and that she believes it is a great project. (This meeting occurred on Thursday, September 28, just prior to the Senator's passing.)

This meeting was also attended by Julie Minerva with Valley Water and Scott Petersen with SLDMWA.

Congressman Harder

The main topic of conversation during the JPA's meeting with Congressman Harder was his amendment to the FY24 Energy and Water bill that would direct Reclamation to expedite the completion of the ROD for LVE Phase II, which mirrors the language in his SAVE Water Resources Act. He was sympathetic toward the JPA's need to remain neutral on the amendment given its relationship with Reclamation, but he was clear that he views his role as one of oversight and will continue to hold Reclamation accountable. The JPA clearly voiced its appreciation for his continued effort to keep the project moving forward and thanked him for his constant advocacy.

Carly Sincavich (Rep. Swalwell)

The JPA provided Carly with an overview of its member agencies and the benefits that will be created by the Phase II expansion as Carly was relatively new to the office. She was given an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be

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addressed but that there is still work to be done. The JPA talked about its meeting with the Commissioner and shared that the Commissioner had stated that she is committed to meeting the JPA's timelines.

The JPA walked her through the current funding picture and the remaining \$51 million needed from Reclamation. The JPA discussed the WIIN Act funding mechanism and informed her that both the House and Senate FY24 Energy & Water appropriations bills include \$134 million for the WIIN Act storage account. She was also informed that an FY24 funding vehicle (CR, omnibus, etc) needs to include specific language releasing previously appropriated WIIN Act funds to the project.

The JPA shared that it had submitted a WIFIA application for the \$676 million local share of the project. The JPA informed her that it had a very positive meeting with EPA staff and that they had the ability to support a larger loan amount if needed.

Sarah Swig (Sen. Padilla)

The JPA provided Sarah with an overview of its member agencies and the benefits that will be created by the Phase II expansion. She was given an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be addressed but that there is still work to be done. The JPA talked about its meeting with the Commissioner and shared that the Commissioner had stated that she is committed to meeting the JPA's timelines.

The JPA walked her through the current funding picture and the remaining \$51 million needed from Reclamation. The JPA shared that it had submitted a WIFIA application for the \$676 million local share of the project. The JPA informed her that it had a very positive meeting with EPA staff and that they had the ability to support a larger loan amount if needed.

Sarah asked about the water rights for the project. The JPA stated that only modifications to existing water rights, which CCWD, DWR, and BOR will continue to hold, are being pursued and there will be no expansion of water rights.

Congressman Costa

The Congressman was running late so the meeting started with his Legislative Director, John Lynch. The JPA provided John with an overview of its member agencies and the benefits that will be created by the Phase II expansion. John was provided an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

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The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be addressed but that there is still work to be done. The JPA talked about its meeting with the Commissioner and shared that the Commissioner had stated that she is committed to meeting the JPA's timelines.

The JPA walked him through the current funding picture and the remaining \$51 million needed from Reclamation. The JPA walked John through the WIIN Act funding mechanism and informed him that both the House and Senate FY24 Energy & Water appropriations bills include \$134 million for the WIIN Act storage account. He was also informed that an FY24 funding vehicle (CR, omnibus, etc) needs to include specific language releasing previously appropriated WIIN Act funds to the project.

The JPA shared that it had submitted a WIFIA application for the \$676 million local share of the project. The JPA informed John that it had a very positive meeting with EPA staff and that they had the ability to support a larger loan amount if needed.

When he arrived, the Congressman expressed his continued support for the project and asked about how the additional yield from the project will be created and how it will be allocated among the project participants. The JPA informed the Congressman that the additional yield comes from raising the existing dam and that the allocation of that additional yield is still under discussion.

Annick Miller (HNR GOP)

She was given an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be addressed but that there is still work to be done. The JPA talked about its meeting with the Commissioner and shared that the Commissioner had stated that she is committed to meeting the JPA's timelines.

The JPA walked her through the current funding picture and the remaining \$51 million needed from Reclamation. The JPA shared that it had submitted a WIFIA application for the \$676 million local share of the project. The JPA informed her that it had a very positive meeting with EPA staff and that they had the ability to support a larger loan amount if needed.

Annick asked about the water rights for the project. The JPA stated that only modifications to existing water rights, which CCWD, DWR, and BOR will continue to hold, are being pursued and there will be no expansion of water rights.

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Francisco Sabate (Rep. Lee)

Francisco was given an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be addressed but that there is still work to be done. The JPA talked about its meeting with the Commissioner and shared that the Commissioner had stated that she is committed to meeting the JPA's timelines.

The JPA walked him through the current funding picture and the remaining \$51 million needed from Reclamation. The JPA discussed the WIIN Act funding mechanism and informed him that both the House and Senate FY24 Energy & Water appropriations bills include \$134 million for the WIIN Act storage account. The JPA also shared that an FY24 funding vehicle (CR, omnibus, etc) needs to include specific language releasing previously appropriated WIIN Act funds to the project.

The JPA shared that it had submitted a WIFIA application for the \$676 million local share of the project. The JPA informed her that it had a very positive meeting with EPA staff and that they had the ability to support a larger loan amount if needed.

This meeting was also attended by Scott Petersen with SLDMWA.

Qay-liwh Ammon (HNR) & Shane Trimmer (Rep. Huffman)

The JPA provided an overview of its member agencies and the benefits that will be created by the Phase II expansion. Staff were given an update on the project schedule and was informed that a RoD is needed by February of 2024 to meet the CWC deadlines for final funding award in July of 2024, which would allow for construction to begin in 2025.

The JPA shared the state of play with Reclamation and that there has been progress made since the last JPA DC trip in September 2022 and pointed to the ongoing Leadership Workshops as a place where there has been a productive dialogue that has narrowed down the list of issues that need to be addressed but that there is still work to be done. The JPA talked about its meeting with the Commissioner and shared that the Commissioner had stated that she is committed to meeting the JPA's timelines.

The JPA walked staff through the current funding picture and the remaining \$51 million needed from Reclamation. The JPA shared that it had submitted a WIFIA application for the \$676 million local share of the project. The JPA informed staff that it had a very positive meeting with EPA staff and that they had the ability to support a larger loan amount if needed.

Staff asked about the water rights for the project. The JPA stated that only modifications to existing water rights, which CCWD, DWR, and BOR will continue to hold, are being pursued and there will

be no expansion of water rights. They also asked the JPA if the project will utilize some of the CEQA reforms championed by Governor Newsom and were told that they are not applicable because LVE has already finalized its EIR/EIS.



You are cordially invited
to attend the signing ceremony for the

B.F. Sisk Dam Raise and Reservoir Expansion Project

FRIDAY, OCTOBER 20, 2023

9:30AM at the Romero Visitor Center overlooking San Luis Reservoir

Signing will include the Record of Decision and Notice of Determination on the implementation of the B.F. Sisk Dam Raise and Reservoir Expansion Project.

RSVP to ReclamationPAO@usbr.gov by October 10;
additional details will be sent upon RSVP confirmation



BUREAU OF
RECLAMATION



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