



**RECLAMATION
DISTRICT BOARD**

Mark Young
President

Page Baldwin Jr.
Trustee

Matt Gause
Trustee

Richard Harris
Trustee

Marshall Cook
Trustee

AGENDA

**Meeting of the
Reclamation District 2084
Board of Trustees
Thursday, February 1st, 2024
8:30 am**

Larsen Wurzel and Associates, Inc.
2450 Venture Oaks Way
Suite 240
Sacramento, CA 95833

Alternative Location:
Office of Page Baldwin, Jr.
3348 Liberty Island Road
Rio Vista, CA 94571

NOTICE TO THE PUBLIC

For Virtual Public Access:
Meeting Link (via Microsoft Teams):

[Click here to join the meeting](#)

Call in:

1-469-294-4078

Meeting number/access code: 642 577 498#

Any member of the public appearing virtually may speak during Public Comment. Reclamation District No. 2084 will use best efforts to swiftly resolve requests for reasonable modifications or accommodations with individuals with disabilities, consistent with the Americans with Disabilities Act, and resolving any doubt whatsoever in favor of accessibility.

- 1. Call to Order**
- 2. Roll Call and Opening Remarks**
- 3. Public Comment (New Business)**

This is an opportunity for members of the public to directly address the Board on subject matter not on the agenda within the jurisdiction of the Board.

- 4. Agenda Approval**

5. Consent Items (Action Item)

a. Approval of Meeting Minutes (Action)

1. January 4th, 2024

Enclosure 1: Agenda Item 5.a.1 – Meeting Minutes

6. Board Items (Action item unless otherwise noted)

a. Update on District Elections (Informational)

b. Meeting Time evaluation (Action)

7. Operations and Maintenance Update (Informational/Action Item)

a. Update from MBK Engineers (Informational)

Enclosure 2: Agenda Item 7.a – February 2024 Engineer’s Report

b. Ongoing Maintenance Items (Informational)

8. Financial Management (Informational/Action Item)

a. Invoicing (Informational)

Enclosure 3: Agenda Item 8.a –January Financial Manager’s Report

b. Mid-Year FY 23-24 Budget Amendment (Action)

Enclosure 4: Agenda Item 8.b – Proposed Mid-Year FY 23-24 Amended Budget

c. RD 2084 and LWA Contract Amendment (Action)

Enclosure 5: Agenda Item 8.c – RD 2084 and LWA Contract Amendment

9. Little Egbert Project Update (Informational Only)

10. Other Reports (Informational Only)

a. Trustee Report(s)

b. General Manager’s Report

c. Counsel Report (if needed)

11. Adjourn

a. The next regular Board Meeting is set for March 7th, 2024, at 8:30am.

• Any documents related to agenda items that are made available to the Board before the meeting will be available for review by the public by contacting info@rd2084.org.

• If you need reasonable accommodation due to a disability, please contact info@rd2084.org at least 48 hours in advance of the meeting. This contact information may also be used for any questions you may have.

• Public comments are generally limited to three (3) minutes but may be more or less at the discretion of the Board.

- The Board may consider the agenda items listed above in a different order at the meeting, pursuant to the determination of the Board Chair. All items appearing on this agenda, whether or not listed expressly for action, may be deliberated upon and subject to action at the discretion of the Board.

ENCLOSURE 1

AGENDA ITEM 5.a.1



**RECLAMATION
DISTRICT BOARD**

Mark Young
President

Page Baldwin Jr.
Trustee

Matt Gause
Trustee

Richard Harris
Trustee

Marshall Cook
Trustee

MINUTES

**Meeting of the
Reclamation District 2084
Board of Trustees
Thursday, January 4th, 2024
8:30 am**

Larsen Wurzel and Associates, Inc.
2450 Venture Oaks Way
Suite 240
Sacramento, CA 95833

Alternative Location:
Office of Page Baldwin, Jr.
3348 Liberty Island Road
Rio Vista, CA 94571

Richard Harris
107 Black Point Reach
Sea Ranch, CA 95497

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1. Call to Order

The meeting was called to order at 8:30am. President Young presided.

2. Roll Call and Opening Remarks

Trustees Present: Mark Young, President

Matt Gause

Richard Harris

Page Baldwin, Jr.

Trustees Absent: Marshall Cook

3. Public Comment (New Business)

4. Agenda Approval

Trustee Gause moved to approve the agenda.

Trustee Harris seconded and it passed by unanimous vote of Trustees present.

AYES: Young, Harris, Gause, Baldwin

NOES: (none)

ABSTAIN: (none)

RECUSE: (none)

5. Consent Items (Action Item)

a. Approval of Meeting Minutes

1. December 7th, 2023

Enclosure 1: Agenda Item 5.a.1 – Meeting Minutes

Trustee Gause moved to approve the agenda.

Trustee Harris seconded and it passed by unanimous vote of Trustees present.

AYES: Young, Harris, Gause, Baldwin

NOES: (none)

ABSTAIN: (none)

RECUSE: (none)

6. Board Items (Action item unless otherwise noted)

a. Update on District Elections (Informational)

District expects to receive completed Nomination Petition forms by close of business today.

b. Final Board meeting schedule for Calendar Year 2024 (Informational)

Enclosure 2: Agenda Item 6.b – Final Meeting Schedule and Location for Calendar Year 2024

A clerical error was noted in the printed schedule from the last meeting. Final Board Approved Meeting Schedule enclosed.

7. Operations and Maintenance Update (Informational/Action Item)

a. Update from MBK Engineers

Enclosure 3: Agenda Item 7.a – January 2024 Engineer's Report

Emergency Erosion Repair Project: District staff is preparing the following documents to facilitate emergency repair of a 200-foot erosion site: 1) USACE Regional General Permit 8, and 2) Central Valley Regional Water Quality Control Board Notice of Intent.

b. Ongoing Maintenance Items

Emergency supplies have been replenished to include approximately 100 tons of riprap on site. MBK will patrol and monitor seepage sites.

8. Financial Management (Informational/Action Item)

a. Invoicing and Mid-Year Budget Evaluation/Discussion

Enclosure 4: Agenda Item 8.a – December Financial Manager’s Report

Financial Manager Gujral presented a financial update with current revenues, expenses and cash position.

MBK presented an amended fiscal year budget for Engineering and related costs.

9. Little Egbert Project Update (Informational Only)

CNRA approved an amendment to the LEJPA grant agreement on 01/02/2024 for additional work on Supplemental Modeling of Hydrodynamic and Water Quality Impacts. LEJPA’s contract with RMA is in progress.

DWR to make presentation of LEMBP CEQA status at 1/10 Meeting of the Solano County Wildlife Task Force & ALUC Subcommittee. LEJPA staff to attend.

CA Forever Meeting – DWR is taking the lead scheduling a meeting for both LEJPA and DWR to meet with their team.

State announced budget status. Budget deficit may affect future planned project financing.

10. Other Reports (Informational Only)

a. Trustee Report(s)

No Report.

b. General Manager’s Report

RD 2084 endorsed with conditions CalTrans CVFPB Encroachment Permit application for construction of the CA Route 84 ferry upgrade project on 12/12

Cropper Accountancy is planning to initiate the FY 22/23 in April (concurrent with the LEJPA audit).

c. Counsel Report (if needed)

No Report.

a. The next regular Board Meeting is set for February 1st, 2024 at 8:30am.

Trustee Gause moved to Adjourn, with the next meeting scheduled for February 1st, 2024 at 8:30am.

Trustee Harris seconded and it passed by unanimous vote of Trustees present.

AYES: Young, Harris, Gause, Baldwin

NOES: (none)

ABSTAIN: (none)

RECUSE: (none)

Meeting adjourned at 9:47 am.

-
- Any documents related to agenda items that are made available to the Board before the meeting will be available for review by the public by contacting info@rd2084.org.
 - If you need reasonable accommodation due to a disability, please contact info@rd2084.org at least 48 hours in advance of the meeting. This contact information may also be used for any questions you may have.
 - Public comments are generally limited to three (3) minutes but may be more or less at the discretion of the Board.

The Board may consider the agenda items listed above in a different order at the meeting, pursuant to the determination of the Board Chair. All items appearing on this agenda, whether or not listed expressly for action, may be deliberated upon and subject to action at the discretion of the Board.

ENCLOSURE 2

AGENDA ITEM 7.a



Water Resources ♦ Flood Control ♦ Water Rights

MEMORANDUM

January 4, 2024

TO: Reclamation District No. 2084

FROM: MBK Engineers

SUBJECT: **January Engineer's Report**

Trustees:

Described below are the items constituting the engineer's report to be discussed at your scheduled January 2024 meeting.

Fall-Winter 2023 Activities

- 1) Seepage monitoring: As river levels rise later this year as Bypass flows/stage increase, monitor seepage sites for change in conditions. Be prepared to utilize flood fight materials as necessary.
- 2) Erosion monitoring: A small Rip Rap Stockpiles was placed near the active erosion site, under the same sole-source contract as seepage repair. If additional movement occurs rapidly we have stockpiled close to 100 tons of rock to deploy immediately if the embankment continues to fail under emergency conditions.
- 3) Animal control: continue to patrol for rodent/beaver activity, sinkholes, voids, and embankment movement.
- 4) Roadway: Roadway conditions should be monitored and when crown roadway is saturated, minimize traffic to necessary patrols to avoid major rutting until required flood monitoring and patrols are required.

Erosion Slip Repair Considerations: We have been told by the USACE and NMFS that march work window will be approved to repair this waterside erosion. We have bid/plans ready to advertise in Rio Vista and notify local contractors of the project. We will keep the bid open for truck and barge options to keep bid competitive. Work should take less than 1 week to complete in March. If we need to expedite repair, we have been given a process with the USACE and NMFS to coordinate in advance. The Engineers Estimate for this project, assuming 930 tons of material and minimal haul road maintenance is \$117,900. If more rock is required the actual cost of construction will increase.

FEMA/OES Coordination – The District and MBK have wrapped up data entry and project filing with FEMA to support obligation of projects and management review to determine eligibility. The erosion project is the only outstanding item of work, which will be completed soon. There is no certainty on project obligation and funding at this point. Potential reimbursement should include \$58,811 for 100% reimbursement of CAT B work between Jan and Feb; \$45,000 from FEMA/OES for roadway repairs, and a request to increase the erosion repair coverage to \$195,000 was made and accepted by FEMA. We will be providing all details to FEMA regarding this element of the project to support reimbursement.

Flood Season Update – We are monitoring conditions, see updated reservoir details, and current forecast of Fremont Weir stage. Depending on frequency of storm events moving forward we will continue to see rising river stages. After the storms from last week there is a lull between next events. This is a good sign for the early flood season.

Thanks

A handwritten signature in black ink, appearing to read "M. Z. [unclear]". The signature is written in a cursive style with a vertical line extending downwards from the end.

SACRAMENTO RIVER - FREMONT WEIR (FMWC1)

Latitude: 38.77° N Longitude: 121.67° W Elevation: 40 Feet
 Location: Sutter & Yolo Counties in California Bulletin Group: Lower Sacramento River Group: Lower Sacramento
 Issuance Time: Jan 25 2024 at 1:33 PM PST Next Issuance: Jan 26 2024 at 9:00 AM PST

Monitor Stage: 32.0 Feet

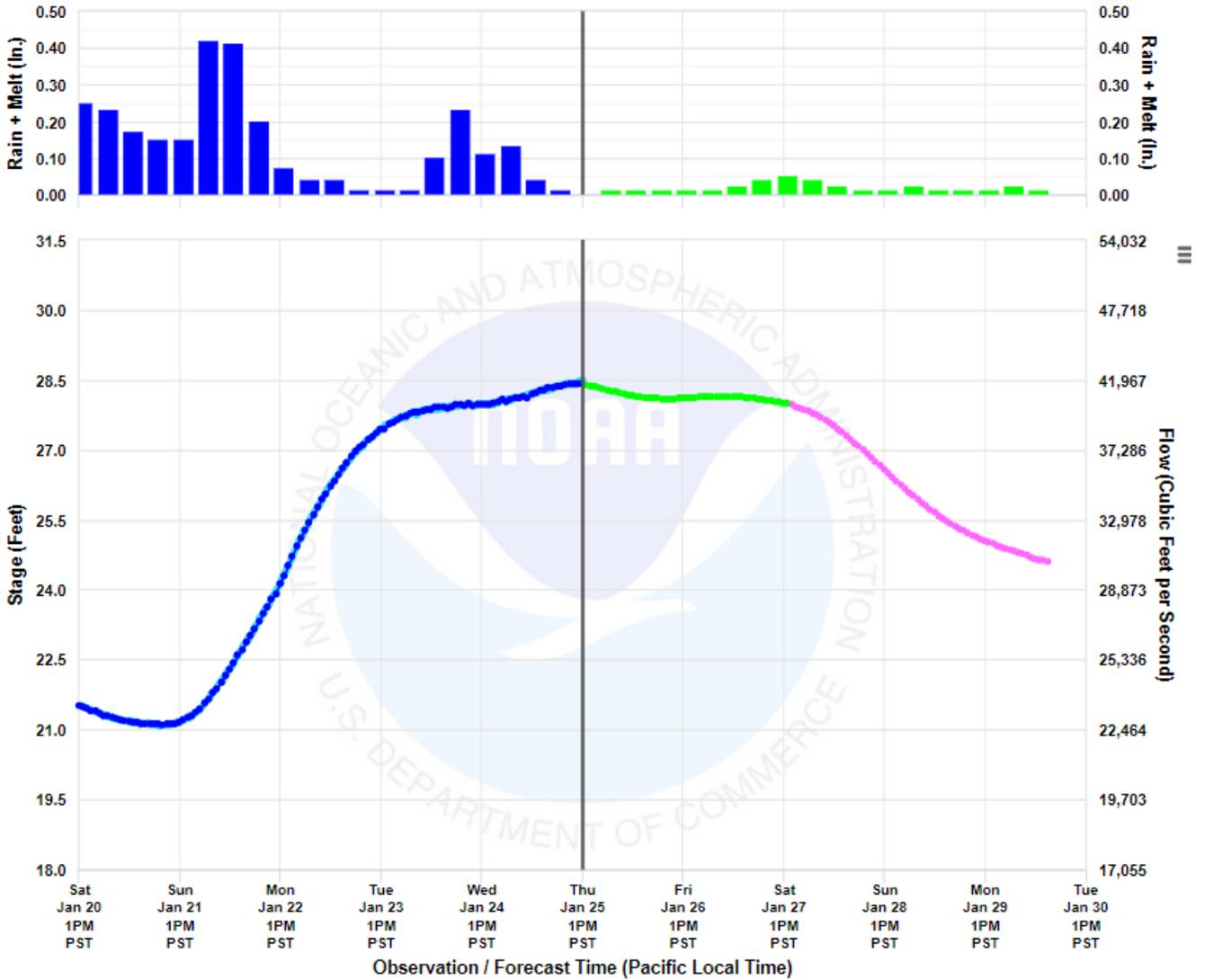
Flood Stage: 39.5 Feet

Danger Stage: 40.5 Feet

Plot Type:

Sacramento River - Fremont Weir (FMWC1) River Forecast Plot

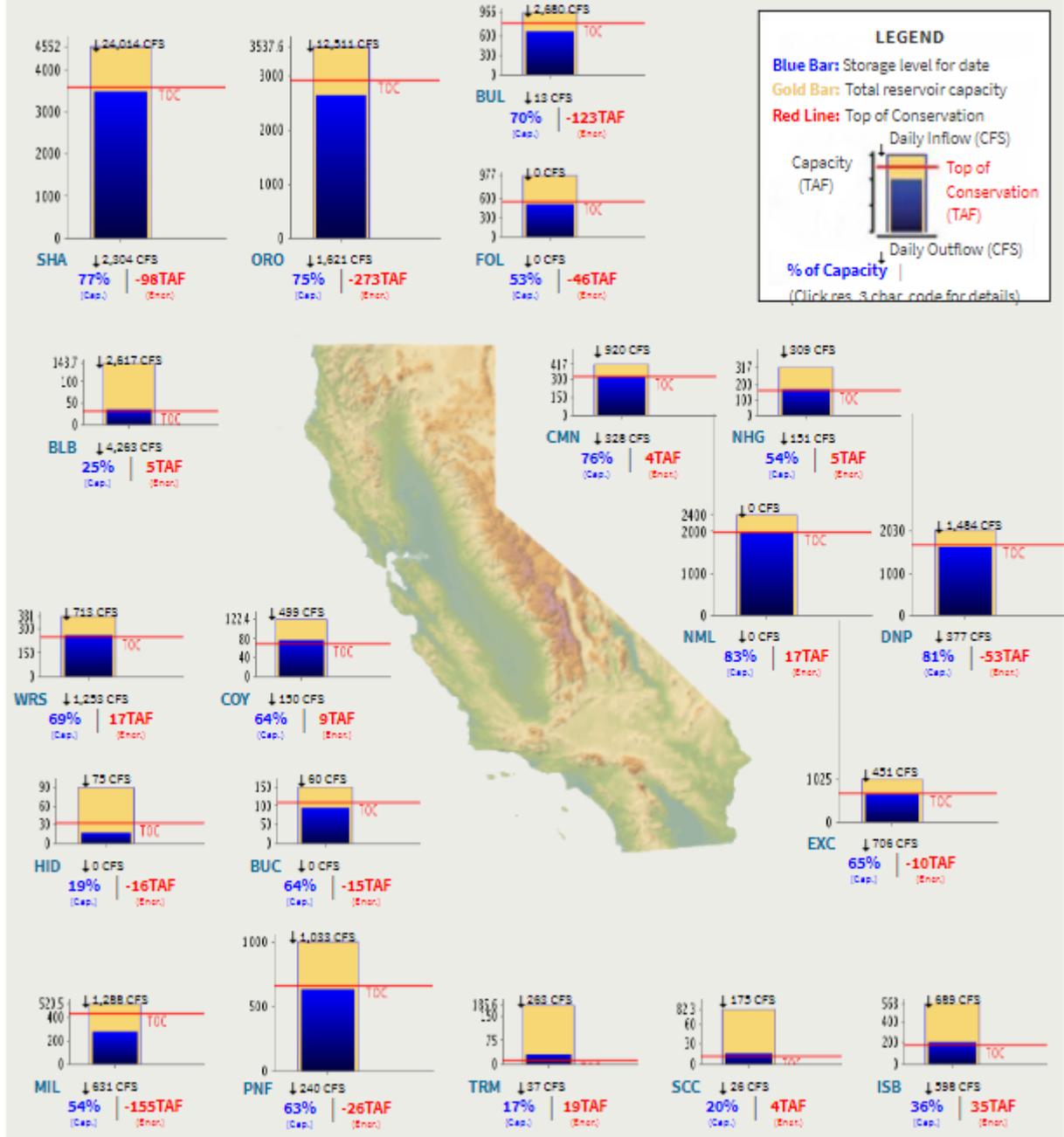
Forecast Posted: 01/25/2024 at 1:23 PM PST • Graph Created: 01/25/2024 at 1:33 PM PST



**TOP OF CONSERVATION CONDITIONS:
CENTRAL VALLEY AND RUSSIAN RIVER FLOOD CONTROL RESERVOIRS: 25-JAN-2024**

Midnight: 25-Jan-2024

Change Date: 25-Jan-2024



Click for printable version of current data.

Report Generated: 26-Jan-2024 7:09 AM

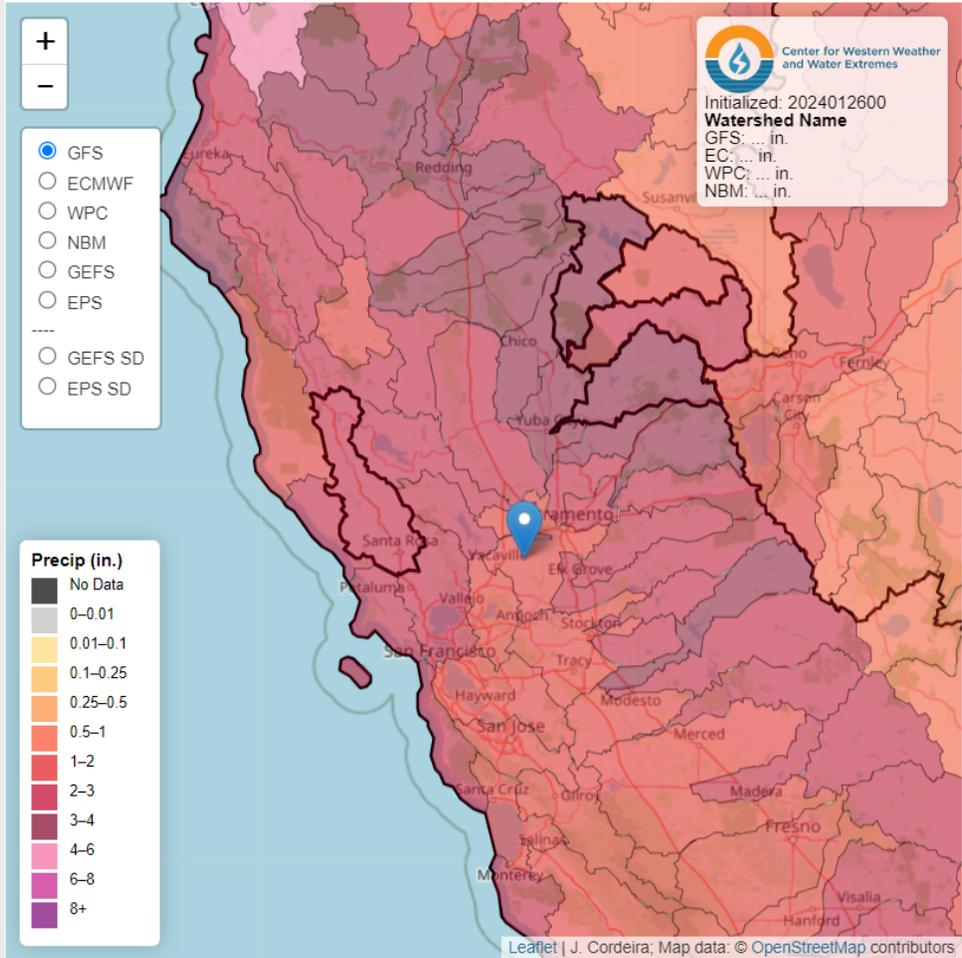
CW3E Watershed Precipitation Forecasts

Primary support by the California Atmospheric Rivers Program and U.S. Army Corps of Engineers FIRO Program
Return to CW3E Homepage.

Western US Basins | **Select California Sub-Basins** | AQPI Sub-Basins | Select Reservoir Catchments

[Refresh Entire Page](#)

10-day Model Precipitation Forecasts



Watershed and Update Information:

Watershed Name: Lower Sacramento
 Watershed ID: 18020163 (HUC8)
 Watershed Area: 786286 Acres
 Model data last updated: Fri Jan 26 04:56:29 PST 2024



Forecast Summary of Mean Areal Precipitation and Volume

| Model | Initialization | Total QPF | Total Volume | Duration |
|----------------|----------------|----------------|--------------|----------|
| GFS Op. | 2024012600 | 1.70 in. | 111 TAF | 10 days |
| ECMWF Op. | 2024012600 | 0.01 in. | 0 TAF | 10 days |
| NOAA WPC | 2024012600 | 1.06 in. | 69 TAF | 7 days |
| National Blend | 2024012600 | 2.77 in. | 181 TAF | 10 days |
| GEFS Ens Mean | 2024012600 | 1.59 in. ±0.93 | 104 TAF ±60 | 10 days |
| ECMWF Ens Mean | 2024012600 | 0.00 in. ±0.00 | 0 TAF ±0 | 10 days |

Daily and Multi-Day Precipitation Forecast Totals

| Model | Day-1 | Day-2 | Day-3 | Day-4 | Day-5 | Day-6 | Day-7 | Days-8-10 |
|----------------|-------|-------|-----------|-----------|-----------|-----------|-----------|-----------|
| GFS Op. | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.88 | 0.82 |
| ECMWF Op. | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 996920996 | 996920996 | 996920996 |
| NOAA WPC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.48 | 0.59 | X |
| National Blend | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.61 | 1.02 | 1.14 |
| GEFS Ens Mean | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.29 | 0.73 | 0.56 |
| ECMWF Ens Mean | 0.00 | 0.00 | 996920996 | 996920996 | 996920996 | 996920996 | 996920996 | 996920996 |

Table created Fri Jan 26 04:56:32 PST 2024 for the Lower Sacramento Watershed, HUC8=18020163. Supports FIRO and CA AR Programs at CW3E. Intended for Research.

Toggle: 1 Map vs 3 Maps | Zoom to:

ENCLOSURE 3

AGENDA ITEM 8.a



FINANCIAL MANAGER'S REPORT

Reclamation District 2084 Board of Directors

As of January 24, 2024

| | | |
|----------------------|-------------------------|-----------------------|
| Paid Invoices | Invoices Pending | Total Invoiced |
| \$226,839.67 | \$11,943.89 | \$238,783.56 |

| | | |
|-----------------------|---------------------------|-----------------------|
| Current Budget | Less Invoice total | Budget Balance |
| \$626,079.00 | \$238,783.56 | \$387,295.44 |

| | | |
|------------------------|---------------------------|------------------------|
| Revenue Balance | Less Invoice total | Project Balance |
| \$268,266.00 | \$238,783.56 | \$29,482.44 |

Action Item

Informational Only.

| Revenue | Vendor | Invoice # | Date | Amount |
|----------|---------------|------------|------------|------------|
| | | | | |
| Expenses | Vendor | Invoice # | Date | Amount |
| 1 | MBK Engineers | 12902 | 12/19/2023 | \$5,638.65 |
| 2 | PG&E | 01/08/2024 | 01/08/2024 | \$5,054.24 |
| 3 | CCVFCA | 4065 | 08/24/2023 | \$1,251.00 |

Fiscal Impact

District Invoices # 1-3 were reviewed and found to be consistent with the contract and within budget. The total invoiced amount approved between December 28, 2023 and January 24, 2024 is \$11,943.89

| REVENUES (Funds 100 and 200) | | Initial Adopted Budget | Revenues YTD | Current Receipts | Total Revenues | Remaining Budget Initial Adopted |
|---|--|------------------------|----------------------|---------------------|----------------------|----------------------------------|
| 100100 | Balance in Account (Carryover from 22/23) ^[4] | \$ 20,000.00 | \$ 31,439.00 | \$ - | \$ 31,439.00 | \$ (11,439.00) |
| 100101A | Assessment to Landowner | \$ 351,704.00 | \$ 160,000.00 | \$ - | \$ 160,000.00 | \$ 191,704.00 |
| 100102 | Five-Year Plan Funding | \$ - | \$ - | \$ - | \$ - | \$ - |
| 100103 | Levee Subventions Program ^[1] | \$ 204,375.00 | \$ 76,827.00 | \$ - | \$ 76,827.00 | \$ 127,548.00 |
| 100104 | FEMA Emergency Funds | \$ 50,000.00 | \$ - | \$ - | \$ - | \$ 50,000.00 |
| TOTAL REVENUES (Funds 100 and 200) | | \$ 626,079.00 | \$ 268,266.00 | \$ - | \$ 268,266.00 | \$ 357,813.00 |
| GO&A EXPENSES (Fund 100) | | Initial Adopted Budget | Prior Expenses | Current Expenses | Total Expenses | Remaining Budget Initial Adopted |
| Personnel: | | | | | | |
| 100201 | President/Trustees/Officers | \$ - | \$ - | \$ - | \$ - | \$ - |
| 100202 | Support Staff | \$ - | \$ - | \$ - | \$ - | \$ - |
| 100203 | LEJPA Special Representative | \$ 18,000.00 | \$ 10,500.00 | \$ - | \$ 10,500.00 | \$ 7,500.00 |
| 100204 | Board Member Compensation ^[3] | \$ 9,600.00 | \$ 1,496.96 | \$ - | \$ 1,496.96 | \$ 8,103.04 |
| Subtotal Personnel | | \$ 27,600.00 | \$ 11,996.96 | \$ - | \$ 11,996.96 | \$ 15,603.04 |
| Administrative Contract Services: | | | | | | |
| 100301 | Administrative Support | \$ 70,800.00 | \$ 53,706.31 | \$ - | \$ 53,706.31 | \$ 17,093.69 |
| 100302 | Legal Support | \$ 5,400.00 | \$ 154.50 | \$ - | \$ 154.50 | \$ 5,245.50 |
| 100303a | Engineering Support | \$ - | \$ - | \$ - | \$ - | \$ - |
| 100303b | Engineering Support - Subventions ^[2] | \$ 50,000.00 | \$ 42,849.83 | \$ 5,638.65 | \$ 48,488.48 | \$ 1,511.52 |
| 100304 | Accounting | \$ 7,500.00 | \$ - | \$ - | \$ - | \$ 7,500.00 |
| 100308 | Five Year Plan Development | \$ 600.00 | \$ - | \$ - | \$ - | \$ 600.00 |
| Subtotal Administrative Contract Services | | \$ 134,300.00 | \$ 96,710.64 | \$ 5,638.65 | \$ 102,349.29 | \$ 31,950.71 |
| Services and Supplies (Excluding Consultant Expenses): | | | | | | |
| 100502 | PO Box Renewal | \$ 225.00 | \$ 244.00 | \$ - | \$ 244.00 | \$ (19.00) |
| 100505 | Website & Hosting | \$ 390.00 | \$ 360.00 | \$ - | \$ 360.00 | \$ 30.00 |
| 100508c | CCVCA - Dues | \$ 1,145.00 | \$ - | \$ 1,251.00 | \$ 1,251.00 | \$ (106.00) |
| 100510 | Liability Insurance | \$ 7,000.00 | \$ - | \$ - | \$ - | \$ 7,000.00 |
| 100512 | Bank Service Charges | \$ 5.00 | \$ - | \$ - | \$ - | \$ 5.00 |
| 100513 | CA SWRCB Annual Fee | \$ 400.00 | \$ - | \$ - | \$ - | \$ 400.00 |
| Subtotal Services / Supplies | | \$ 9,165.00 | \$ 604.00 | \$ 1,251.00 | \$ 1,855.00 | \$ 7,310.00 |
| TOTAL GO&A EXPENSES (Fund 100): | | \$ 171,065.00 | \$ 109,311.60 | \$ 6,889.65 | \$ 116,201.25 | \$ 54,863.75 |
| O&M EXPENSES (Fund 200): | | Initial Adopted Budget | Revenues YTD | Current Receipts | Total Revenues | Remaining Budget Initial Adopted |
| 200200 | Levee Slope/Bench Mowing ^[2] | \$ 10,000.00 | \$ - | \$ - | \$ - | \$ 10,000.00 |
| 200201 | Rodent Control ^[2] | \$ 10,000.00 | \$ - | \$ - | \$ - | \$ 10,000.00 |
| 200202 | Levee Top & Access Road Maintenance ^[2] | \$ 75,000.00 | \$ - | \$ - | \$ - | \$ 75,000.00 |
| 200203 | Drainage Channel Clearing | \$ 5,000.00 | \$ - | \$ - | \$ - | \$ 5,000.00 |
| 200204 | Pump Station O&M | \$ 4,200.00 | \$ - | \$ - | \$ - | \$ 4,200.00 |
| 200205 | Electrical Power | \$ 41,250.00 | \$ 16,061.09 | \$ 5,054.24 | \$ 21,115.33 | \$ 20,134.67 |
| 200206 | Misc. Supplies (pump oil, etc.) | \$ - | \$ - | \$ - | \$ - | \$ - |
| 200207 | General Maintenance ^[2] | \$ - | \$ - | \$ - | \$ - | \$ - |
| 200208 | Misc. O&M | \$ 2,000.00 | \$ - | \$ - | \$ - | \$ 2,000.00 |
| 200209 | Brush Removal/Herbicide ^[2] | \$ 50,000.00 | \$ 9,200.00 | \$ - | \$ 9,200.00 | \$ 40,800.00 |
| 200210 | Emergency Monitoring/Gaging and Response ^[2] | \$ 2,500.00 | \$ - | \$ - | \$ - | \$ 2,500.00 |
| 200211 | Environmental Permits | \$ - | \$ - | \$ - | \$ - | \$ - |
| 200212 | Waterside Slope Maintenance ^[2] | \$ 125,000.00 | \$ - | \$ - | \$ - | \$ 125,000.00 |
| 200213 | WSM - Design & Permitting ^[2] | \$ 75,000.00 | \$ - | \$ - | \$ - | \$ 75,000.00 |
| 200214 | Remove or Modify Encroachments ^[2] | \$ 25,000.00 | \$ - | \$ - | \$ - | \$ 25,000.00 |
| 200215 | Seepage Repair | \$ - | \$ - | \$ - | \$ - | \$ - |
| TOTAL O&M EXPENSES (Fund 200): | | \$ 424,950.00 | \$ 25,261.09 | \$ 5,054.24 | \$ 30,315.33 | \$ 394,634.67 |
| EMERGENCY RESPONSE EXPENSES (Fund 400): | | Initial Adopted Budget | Revenues YTD | Current Receipts | Total Revenues | Remaining Budget Initial Adopted |
| 400204 | Pump Station O&M | \$ 5,690.00 | \$ 27,841.39 | \$ - | \$ 27,841.39 | \$ (22,151.39) |
| 400205 | Electrical Power | \$ 21,911.00 | \$ - | \$ - | \$ - | \$ 21,911.00 |
| 400206 | Misc. Supplies (pump oil, etc.) | \$ - | \$ - | \$ - | \$ - | \$ - |
| 400207 | General Maintenance | \$ - | \$ - | \$ - | \$ - | \$ - |
| 400210 | Emergency Monitoring/Gaging and Response | \$ 2,463.00 | \$ 64,425.59 | \$ - | \$ 64,425.59 | \$ (61,962.59) |
| TOTAL EMERGENCY RESPONSE EXPENSES (Funds 400): | | \$ 30,064.00 | \$ 92,266.98 | \$ - | \$ 92,266.98 | \$ (62,202.98) |
| TOTAL AGENCY EXPENSES (Funds 100 200 and 400): | | \$ 626,079.00 | \$ 226,839.67 | \$ 11,943.89 | \$ 238,783.56 | \$ 387,295.44 |

[1] RD 2084 will be eligible for subvention funding for FY 23-24 expenses.

[2] Expenses assumed eligible for State Subventions funding. Based on conversation with MBK.

[3] Includes expense reimbursements for RD2084 and LEJPA activities.

[4] Account includes carryover general funds and Subvention reimbursement from 22/23 costs.

[5] 400000 Series expenses anticipated to be 100% reimbursable by FEMA under DR-4683

ENCLOSURE 4

AGENDA ITEM 8.b

RD 2084 BUDGET AMENDMENT

Fiscal Year (FY) 2023-2024 (July 1st - June 30th)

| REVENUES (Funds 100 and 200) | | Initial Adopted Budget | Mid-Year Amended Budget | Revenues YTD | Current Receipts | Total Revenues | Remaining Budget Initial Adopted | Remaining Budget Mid-Year Amended | Upcoming Expenses* |
|---|--|------------------------|-------------------------|----------------------|---------------------|----------------------|----------------------------------|-----------------------------------|---------------------------|
| 100100 | Balance in Account (Carryover from 22/23) ^[4] | \$ 20,000.00 | \$ 31,439.00 | \$ 31,439.00 | \$ - | \$ 31,439.00 | \$ (11,439.00) | \$ - | |
| 100101A | Assessment to Landowner | \$ 351,704.00 | \$ 545,062.99 | \$ 160,000.00 | \$ - | \$ 160,000.00 | \$ 191,704.00 | \$ 385,062.99 | |
| 100102 | Five-Year Plan Funding | \$ - | \$ (11,641.00) | \$ - | \$ - | \$ - | \$ - | \$ (11,641.00) | \$-11641 (DWR) |
| 100103 | Levee Subventions Program ^[1] | \$ 204,375.00 | \$ 76,827.00 | \$ 76,827.00 | \$ - | \$ 76,827.00 | \$ 127,548.00 | \$ - | |
| 100104 | FEMA Emergency Funds | \$ 50,000.00 | \$ 101,760.00 | \$ - | \$ - | \$ - | \$ 50,000.00 | \$ 101,760.00 | |
| TOTAL REVENUES (Funds 100 and 200) | | \$ 626,079.00 | \$ 743,447.99 | \$ 268,266.00 | \$ - | \$ 268,266.00 | \$ 357,813.00 | \$ 475,181.99 | |
| GO&A EXPENSES (Fund 100) | | Initial Adopted Budget | Mid-Year Amended Budget | Prior Expenses | Current Expenses | Total Expenses | Remaining Budget Initial Adopted | Remaining Budget Mid-Year Amended | Upcoming Expenses* |
| Personnel: | | | | | | | | | |
| 100201 | President/Trustees/Officers | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| 100202 | Support Staff | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| 100203 | LEJPA Special Representative | \$ 18,000.00 | \$ 18,000.00 | \$ 10,500.00 | \$ - | \$ 10,500.00 | \$ 7,500.00 | \$ 7,500.00 | |
| 100204 | Board Member Compensation ^[3] | \$ 9,600.00 | \$ 9,600.00 | \$ 1,496.96 | \$ - | \$ 1,496.96 | \$ 8,103.04 | \$ 8,103.04 | \$1201 (Harris) |
| Subtotal Personnel | | \$ 27,600.00 | \$ 27,600.00 | \$ 11,996.96 | \$ - | \$ 11,996.96 | \$ 15,603.04 | \$ 15,603.04 | |
| Administrative Contract Services: | | | | | | | | | |
| 100301 | Administrative Support | \$ 70,800.00 | \$ 99,864.83 | \$ 53,706.31 | \$ - | \$ 53,706.31 | \$ 17,093.69 | \$ 46,158.52 | |
| 100302 | Legal Support | \$ 5,400.00 | \$ 2,098.75 | \$ 154.50 | \$ - | \$ 154.50 | \$ 5,245.50 | \$ 1,944.25 | \$1944.25 (Downy) |
| 100303a | Engineering Support | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| 100303b | Engineering Support - Subventions ^[2] | \$ 50,000.00 | \$ 75,000.00 | \$ 42,849.83 | \$ 5,638.65 | \$ 48,488.48 | \$ 1,511.52 | \$ 26,511.52 | \$20036.11 (MBK) |
| 100304 | Accounting | \$ 7,500.00 | \$ 10,000.00 | \$ - | \$ - | \$ - | \$ 7,500.00 | \$ 10,000.00 | |
| 100308 | Five Year Plan Development | \$ 600.00 | \$ - | \$ - | \$ - | \$ - | \$ 600.00 | \$ - | |
| Subtotal Administrative Contract Services | | \$ 134,300.00 | \$ 186,963.58 | \$ 96,710.64 | \$ 5,638.65 | \$ 102,349.29 | \$ 31,950.71 | \$ 84,614.29 | |
| Services and Supplies (Excluding Consultant Expenses): | | | | | | | | | |
| 100502 | PO Box Renewal | \$ 225.00 | \$ 244.00 | \$ 244.00 | \$ - | \$ 244.00 | \$ (19.00) | \$ - | |
| 100505 | Website & Hosting | \$ 390.00 | \$ 360.00 | \$ 360.00 | \$ - | \$ 360.00 | \$ 30.00 | \$ - | |
| 100508c | CCVFC - Dues | \$ 1,145.00 | \$ 1,316.00 | \$ - | \$ 1,251.00 | \$ 1,251.00 | \$ (106.00) | \$ 65.00 | |
| 100510 | Liability Insurance | \$ 7,000.00 | \$ 11,500.00 | \$ - | \$ - | \$ - | \$ 7,000.00 | \$ 11,500.00 | |
| 100512 | Bank Service Charges | \$ 5.00 | \$ 5.00 | \$ - | \$ - | \$ - | \$ 5.00 | \$ 5.00 | |
| 100513 | CA SWRCB Annual Fee | \$ 400.00 | \$ 400.00 | \$ - | \$ - | \$ - | \$ 400.00 | \$ 400.00 | |
| Subtotal Services / Supplies | | \$ 9,165.00 | \$ 13,825.00 | \$ 604.00 | \$ 1,251.00 | \$ 1,855.00 | \$ 7,310.00 | \$ 11,970.00 | |
| TOTAL GO&A EXPENSES (Fund 100): | | \$ 171,065.00 | \$ 228,388.58 | \$ 109,311.60 | \$ 6,889.65 | \$ 116,201.25 | \$ 54,863.75 | \$ 112,187.33 | |
| O&M EXPENSES (Fund 200): | | Initial Adopted Budget | Mid-Year Amended Budget | Prior Expenses | Current Expenses | Total Expenses | Remaining Budget Initial Adopted | Remaining Budget Mid-Year Amended | Upcoming Expenses* |
| 200200 | Levee Slope/Bench Mowing ^[2] | \$ 10,000.00 | \$ 2,500.00 | \$ - | \$ - | \$ - | \$ 10,000.00 | \$ 2,500.00 | |
| 200201 | Rodent Control ^[2] | \$ 10,000.00 | \$ 5,000.00 | \$ - | \$ - | \$ - | \$ 10,000.00 | \$ 5,000.00 | \$2402.74 (Asta) |
| 200202 | Levee Top & Access Road Maintenance ^[2] | \$ 75,000.00 | \$ 25,000.00 | \$ - | \$ - | \$ - | \$ 75,000.00 | \$ 25,000.00 | |
| 200203 | Drainage Channel Clearing | \$ 5,000.00 | \$ 5,000.00 | \$ - | \$ - | \$ - | \$ 5,000.00 | \$ 5,000.00 | |
| 200204 | Pump Station O&M | \$ 4,200.00 | \$ 4,200.00 | \$ - | \$ - | \$ - | \$ 4,200.00 | \$ 4,200.00 | |
| 200205 | Electrical Power | \$ 41,250.00 | \$ 45,000.00 | \$ 16,061.09 | \$ 5,054.24 | \$ 21,115.33 | \$ 20,134.67 | \$ 23,884.67 | |
| 200206 | Misc. Supplies (pump oil, etc.) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| 200207 | General Maintenance ^[2] | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| 200208 | Misc. O&M | \$ 2,000.00 | \$ 2,000.00 | \$ - | \$ - | \$ - | \$ 2,000.00 | \$ 2,000.00 | |
| 200209 | Brush Removal/Herbicide ^[2] | \$ 50,000.00 | \$ 25,000.00 | \$ 9,200.00 | \$ - | \$ 9,200.00 | \$ 40,800.00 | \$ 15,800.00 | |
| 200210 | Emergency Monitoring/Gaging and Response ^[2] | \$ 2,500.00 | \$ 2,500.00 | \$ - | \$ - | \$ - | \$ 2,500.00 | \$ 2,500.00 | |
| 200211 | Environmental Permits | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| 200212 | Waterside Slope Maintenance ^[2] | \$ 125,000.00 | \$ 225,000.00 | \$ - | \$ - | \$ - | \$ 125,000.00 | \$ 225,000.00 | \$5846.19 (Asta) |
| 200213 | WSM - Design & Permitting ^[2] | \$ 75,000.00 | \$ 25,000.00 | \$ - | \$ - | \$ - | \$ 75,000.00 | \$ 25,000.00 | |
| 200214 | Remove or Modify Encroachments ^[2] | \$ 25,000.00 | \$ - | \$ - | \$ - | \$ - | \$ 25,000.00 | \$ - | |
| 200215 | Seepage Repair | \$ - | \$ 30,000.00 | \$ - | \$ - | \$ - | \$ - | \$ 30,000.00 | \$29709.46 (Asta 2 bills) |
| TOTAL O&M EXPENSES (Fund 200): | | \$ 424,950.00 | \$ 396,200.00 | \$ 25,261.09 | \$ 5,054.24 | \$ 30,315.33 | \$ 394,634.67 | \$ 365,884.67 | |
| EMERGENCY RESPONSE EXPENSES (Fund 400): | | Initial Adopted Budget | Mid-Year Amended Budget | Prior Expenses | Current Expenses | Total Expenses | Remaining Budget Initial Adopted | Remaining Budget Mid-Year Amended | Upcoming Expenses* |
| 400204 | Pump Station O&M | \$ 5,690.00 | \$ 30,000.00 | \$ 27,841.39 | \$ - | \$ 27,841.39 | \$ (22,151.39) | \$ 2,158.61 | |
| 400205 | Electrical Power | \$ 21,911.00 | \$ 21,911.00 | \$ - | \$ - | \$ - | \$ 21,911.00 | \$ 21,911.00 | |
| 400206 | Misc. Supplies (pump oil, etc.) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| 400207 | General Maintenance | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| 400210 | Emergency Monitoring/Gaging and Response | \$ 2,463.00 | \$ 66,948.41 | \$ 64,425.59 | \$ - | \$ 64,425.59 | \$ (61,962.59) | \$ 2,522.82 | |
| TOTAL EMERGENCY RESPONSE EXPENSES (Funds 400): | | \$ 30,064.00 | \$ 118,859.41 | \$ 92,266.98 | \$ - | \$ 92,266.98 | \$ (62,202.98) | \$ 26,592.43 | |
| TOTAL AGENCY EXPENSES (Funds 100 200 and 400): | | \$ 626,079.00 | \$ 743,447.99 | \$ 226,839.67 | \$ 11,943.89 | \$ 238,783.56 | \$ 387,295.44 | \$ 504,664.43 | |

[*] Submitted invoices as of current date

[1] RD 2084 will be eligible for subvention funding for FY 23-24 expenses.

[2] Expenses assumed eligible for State Subventions funding. Based on conversation with MBK.

[3] Includes expense reimbursements for RD2084 and LEJPA activities.

[4] Account includes carryover general funds and Subvention reimbursement from 22/23 costs.

[5] 400000 Series expenses anticipated to be 100% reimbursable by FEMA under DR-4683

ENCLOSURE 5

AGENDA ITEM 8.c



LARSEN WURZEL
& Associates, Inc.

January 24, 2024

Reclamation District 2084
Mark Young, President
PO. Box 698
Rio Vista, CA 94571

Subject: Reclamation District 2084 – District Administration and Staff Support Services for Fiscal Year 2023/2024 – Amendment No. 6 to Agreement for Consulting Services

Dear Mr. Young:

Larsen Wurzel and Associates, Inc. (LWA) is pleased to submit this proposal to provide continued staff support to Reclamation District 2084 (RD 2084). The original contract between RD 2084 and LWA was executed on October 25th, 2019. Amendment No. 5 was executed on June 6th, 2023, to increase the contract value and extend support services through the 2023/2024 Fiscal Year.

LWA proposes to provide continued administration and financial administration services to RD 2084 through Fiscal Year 2023/2024. This proposal recommends an increase to the existing contract value from \$612,864 to \$641,929. Services will be charged on an actual time and materials basis up to the identified not-to-exceed amount. LWA will send requests for payment to RD 2084 on a monthly basis based upon the services delivered.

This budget increase is summarized in the following table and a current rate sheet for LWA is attached as Enclosure 1.

| Task Summary | Current Budget | Amendment 6 | Total |
|--|-----------------------|--------------------|------------------|
| Task 1 – Little Egbert Project Support | \$231,732 | \$0 | \$231,732 |
| Task 2 – RD 2084 Administration | \$228,228 | \$0 | \$228,228 |
| Task 3 – RD 2084 Financial Management | \$127,944 | \$29,065 | \$157,009 |
| Task 4 – LEJPA Support | \$24,960 | \$0 | \$24,960 |
| TOTAL BUDGET ESTIMATE | \$612,864 | \$29,065 | \$641,929 |

We appreciate the opportunity to continue to assist RD 2084 with its mission to be an active levee maintaining agency. If you agree with the enclosed proposed supplemental budget, please provide your

written authorization to proceed with this service as Amendment No. 6 to Agreement for Consulting Services. Please do not hesitate to contact me directly at (916) 600-9749 with any questions.

Sincerely,



Eric E. Nagy, PE
Principal
Larsen Wurzel & Associates, Inc.

My signature below authorizes LWA to proceed with the work described in this letter.

By: Mr. Mark Young
President, Board of Trustees
Reclamation District No. 2084

Date

Larsen Wurzel & Associates, Inc.
Hourly Rate Schedule

| Staff Position | 2024* |
|------------------------------|-----------|
| Managing Principal | \$280 |
| Principal | \$275 |
| Senior Consultant | \$280-340 |
| Supervising Project Manager | \$270 |
| Senior Project Manager II | \$263 |
| Senior Project Manager I | \$257 |
| Associate Project Manager II | \$251 |
| Associate Project Manager I | \$246 |
| Project Manager II | \$240 |
| Project Manager I | \$234 |
| Supervising Associate | \$249 |
| Senior Associate II | \$237 |
| Senior Associate I | \$226 |
| Associate III | \$214 |
| Associate II | \$202 |
| Associate I | \$191 |
| Senior Analyst | \$179 |
| Analyst II | \$161 |
| Analyst I | \$144 |
| Supervising Engineer | \$250 |
| Senior Engineer II | \$241 |
| Senior Engineer I | \$234 |
| Project Engineer | \$226 |
| Associate Engineer | \$203 |
| Assistant Engineer II | \$191 |
| Assistant Engineer I | \$179 |
| CAD Tech/GIS Specialist | \$156 |
| Junior Engineer | \$146 |
| Senior Project Coordinator | \$161 |
| Project Coordinator | \$144 |
| Project Assistant | \$137 |
| Technical Editor | \$119 |
| Clerical Staff | \$108 |
| Intern | \$84 |

****Rates subject to adjustment on January 1st of each year.***

Automobile mileage is billed at the IRS federal reimbursement rate.
Professional services provided by others billed through LWA are billed at cost plus a service charge of 5%.