



**AGENDA MATERIALS**  
**TRI-DAM PROJECT**



**TRI-DAM POWER**  
**AUTHORITY**



**BOARD MEETING**

**January 23, 2025**

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**REGULAR BOARD MEETING  
AGENDA  
TRI-DAM PROJECT  
of THE OAKDALE IRRIGATION DISTRICT and  
THE SOUTH SAN JOAQUIN IRRIGATION DISTRICT  
JANUARY 23, 2025  
9:00 A.M.**

**Oakdale Irrigation District  
1205 East F Street  
Oakdale, CA 95361**

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A COMPLETE COPY OF THE AGENDA PACKET WILL BE AVAILABLE ON THE TRI-DAM PROJECT WEB SITE ([www.tridamproject.com](http://www.tridamproject.com)) ON MONDAY, JANUARY 20, 2025 AT 9:00 A.M. ALL WRITINGS THAT ARE PUBLIC RECORDS AND RELATE TO AN AGENDA ITEM WHICH ARE DISTRIBUTED TO A MAJORITY OF THE BOARD OF DIRECTORS LESS THAN 72 HOURS PRIOR TO THE MEETING NOTICED ABOVE WILL BE MADE AVAILABLE ON THE TRI-DAM PROJECT WEB SITE ([www.tridamproject.com](http://www.tridamproject.com)).

**Members of the public who wish to attend and participate in the meeting remotely, as opposed to in-person, can do so via internet at <https://us02web.zoom.us/j/3585721867> or by telephone, by calling 1 (669) 900-9128, Access Code: 358-572-1867. All speakers commenting on Agenda Items are limited to five (5) minutes.**

**Members of the public may also submit public comments in advance by e-mailing [clerk@tridamproject.com](mailto:clerk@tridamproject.com) by 3:00 p.m., Wednesday, January 15, 2025.**

In compliance with the Americans with Disabilities Act, a person requiring an accommodation, auxiliary aid, or service to participate in this meeting should contact the Clerk at (209) 965-3996 ext. 110, as far in advance as possible but no later than 24 hours before the scheduled event. Best efforts will be made to fulfill the request.

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**CALL TO ORDER**

**PLEDGE OF ALLEGIANCE**

**ROLL CALL:** John Holbrook, David Roos, Glenn Spyksma, Billy Van Ryn, Mike Weststeyn  
Brad DeBoer, Jacob DeBoer, Herman Doornenbal, Tom Orvis, Ed Tobias

**PUBLIC COMMENT**

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**CONSENT CALENDAR**

**ITEMS 1 - 3**

1. Approve the Regular Board Meeting Minutes of December 19, 2024

2. Approve the Treasurer's Report and Financial Statements for the eleven months ending November 30, 2024
  3. Approve the December 2024 Statement of Obligations
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## **ACTION CALENDAR**

## **ITEMS 4 – 7**

4. Discuss and consider adoption of Resolution TDP 2025-01 Division of Boating and Waterways, Harbors, and Watercraft Revolving Fund Designation of Officer for Grant Application
  5. Discuss and consider approval of 2025 Investment Policy.
  6. Discuss and consider adoption of Resolution TDP 2025-02 Semi-Annual Distribution
  7. Discuss and consider approval regarding annual compensation of General Manager. *This item will be taken after closed session.*
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## **COMMUNICATIONS**

## **ITEMS 8 - 11**

8. Staff reports as follows:
    - a. General Manager Report
    - b. Operations & Maintenance Report
    - c. Compliance Report
  9. Generation Report
  10. Fisheries studies on the Lower Stanislaus River
  11. Directors' Comments
- 

## **CLOSED SESSION**

## **ITEM 12**

12. a. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Government Code § 54956.9(d)(1)
  1. *Threfall Ranch L.P. v. Oakdale Irrigation District, South San Joaquin Irrigation District, and DOES 1 through 50, inclusive*  
Superior Court of California, County of Stanislaus  
Case No. CV-24-006033
  2. *San Joaquin Tributaries Authority, et al v. California State Water Resources Control Board*  
County of Sacramento Superior Court  
Case No. JCCP 5013
- b. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION  
Significant Exposure to Litigation  
Government Code §54956.9(d)(2)  
Two (2) Cases
- c. CONFERENCE WITH REAL PROPERTY NEGOTIATOR  
Government Code §54656.8  
Property: Canyon Tunnel

Agency Negotiator: SSJID General Manager  
Negotiating Parties: Mangante, Rancheria Del Rio Estanislau, LLC  
Under Negotiation: Price and Terms of Payment of Sale

- d. PUBLIC EMPLOYEE PERFORMANCE EVALUATION  
Government Code § 54957(b)(1)  
Title: General Manager

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**ADJOURNMENT**

**ITEM 13**

- 13. Adjourn to the next regularly scheduled meeting

# BOARD AGENDA REPORT

Date: 01/23/2025  
Staff: Summer Nicotero

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**SUBJECT:** Tri-Dam Project December 2024 Minutes

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**RECOMMENDED ACTION:** Approve the regular board meeting minutes of December 19, 2024.

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**BACKGROUND AND/OR HISTORY:**

Draft minutes attached.

**FISCAL IMPACT:** None

**ATTACHMENTS:** Draft minutes attached.

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**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**OID:** B. DeBoer (Yes/No) J. DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

**SSJID:** Holbrook (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Van Ryn (Yes/No) Weststeyn (Yes/No)

**TRI-DAM PROJECT  
MINUTES OF THE JOINT BOARD  
OF DIRECTORS REGULAR MEETING**

December 19, 2024  
Manteca, California

The Joint Boards of Directors of the Oakdale Irrigation District and the South San Joaquin Irrigation District met in joint session at the office of South San Joaquin Irrigation District in Manteca, California, on the above date for the purpose of conducting business of the Tri-Dam Project, pursuant to the resolution adopted by each of the respective Districts on July 29, 1955.

President Spyksma called the meeting to order at 9:00 a.m.

**OID DIRECTORS**

**SSJID DIRECTORS**

***DIRECTORS PRESENT:***

ED TOBIAS  
JACOB DEBOER  
BRAD DEBOER  
TOM ORVIS

DAVID ROOS  
GLENN A SPYKSMA  
MIKE WESTSTEYN  
JOHN HOLBROOK  
BILLY VAN RYN

**Also Present:**

Summer Nicotero, General Manager, Tri-Dam Project; Genna Modrell, Executive Asst., Tri-Dam Project; Alex Brown, O & M Manager, Tri-Dam Project; Scot Moody, General Manager, OID; Sharon Cisneros Chief Financial Officer, OID; Sonya Williams, Finance & Administration Manager, SSJID; Forrest Killingsworth, Engineering Manager, SSJID; Katie Patterson, Public & Govt. Relations, SSJID; Eric Thorburn, District Engineer, OID; Mia Brown, Legal Counsel, SSJID; Scott Lewis and Kim Tarantino, Provost & Pritchard

**PUBLIC COMMENT**

None.

**CONSENT CALENDAR**

- ITEM #1    Approve the special board meeting minutes of November 21, 2024**
- ITEM #2    Approve the Treasurer's Report and Financial Statements for the ten months ending October 31, 2024**
- ITEM #3    Approve the November statement of obligations**

Director B. DeBoer noted a correction to the minutes, President Orvis was in attendance.

Director B. DeBoer moved to approve items one, two, and three with the noted correction. Director Holbrook seconded the motion.

The motion passed by the following roll call vote:

AYES: B. DeBoer, J. DeBoer, Orvis, Tobias, Holbrook, Roos, Spyksma, Van Ryn, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

## **DISCUSSION**

### **ITEM #9 Presentation and discussion regarding Canyon Tunnel 95% design progress and final design proposal**

Forrest Killingsworth provided a brief introduction and advised the Board of the uncertainty regarding construction start (and completion).

Scott Lewis provided a presentation summarizing the results of the 95% design and advised most of the 95% design work is complete, however certain elements remain outstanding including portions of design that are dependent on landowner negotiations, destinations for spoils disposal, Division of Safety of Dams plan review response, and finalizing design drawings/specifications.

## **ACTION CALENDAR**

### **ITEM #4 Consider adoption of Resolution TDP 2024-10 for US Bureau of Reclamation Notice of Funding Opportunity No. R24AS00329 Central Valley Project Fish Information Needs**

Summer Nicotero reminded the Board, FISHBIO requested our support in applying for a grant through the US Bureau of Reclamation (USBR). A resolution authorizing the grant application is required and FISHBIO would be applying on Tri-Dam's behalf.

Director Orvis moved to approve the resolution authorizing the General Manager as the legal authority to enter into a financial agreement with USBR. Director Weststeyn seconded the motion.

The motion passed by the following roll call vote:

AYES: B. DeBoer, J. DeBoer, Orvis, Tobias, Holbrook, Roos, Spyksma, Van Ryn, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

### **ITEM #5 Consider adoption of proposed 2025 Budget**

Summer Nicotero presented the 2025 draft budget and responded to Director questions.

Director B. DeBoer moved to approve as presented. Director Roos seconded the motion.

The motion passed by the following roll call vote:

AYES: B. DeBoer, J. DeBoer, Orvis, Tobias, Holbrook, Roos, Spyksma, Van Ryn, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

### **ITEM #6 Consider authorization of an internal inspection of the Tulloch main transformer**

Alex Brown explained the main transformer has been gassing since 2012. In 2020, we had the oil degassed to reset our DGA registers and start with a new base line. The unit continues to gas at the same rate and insurance is concerned. Delta Star degassed this transformer in 2020 and are familiar with our samples.

Director Holbrook moved to approve as presented. Director Orvis seconded the motion.

The motion passed by the following roll call vote:

AYES: B. DeBoer, J. DeBoer, Orvis, Tobias, Holbrook, Roos, Spyksma, Van Ryn, Weststeyn

NOES: None

ABSTAINING: None  
ABSENT: Doornenbal

### **ITEM #7 Consider SCADA server replacement**

Alex Brown explained the need to replace this server after it locked up while troubleshooting radio issue. After multiple failed attempts to reconnect they reached out to support who was able to remote in and troubleshoot, but were unable to reconnect to Donnell's Dam RTU. This current server is old and at the end of life and is no longer supported.

Director Orvis moved to approve as presented. Director Holbrook seconded the motion.

The motion passed by the following roll call vote:

AYES: B. DeBoer, J. DeBoer, Orvis, Tobias, Holbrook, Roos, Spyksma, Van Ryn, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

### **ITEM #8 Consider approval of annual membership in CEATI Hydropower Plant Equipment Interest Group**

Summer Nicotero advised that CEATI is frequently mentioned as a valuable resource at conferences and working group sessions. As part of our budget proposal this year, the Project will not be filling the Maintenance Lead role and will underfill with a Maintenance Specialist. The savings realized by the vacancy will allow for a one-year trial membership to determine the usefulness of this group.

Director Tobias moved to approve as presented. Director Weststeyn seconded the motion.

The motion passed by the following roll call vote:

AYES: B. DeBoer, J. DeBoer, Orvis, Tobias, Holbrook, Roos, Spyksma, Van Ryn, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

## **COMMUNICATIONS**

### **ITEM #10 Staff Reports:**

A. General Manager, Summer Nicotero

- Summer highlighted the extended day ahead market

B. Operations & Maintenance Report, Alex Brown

- No discussion.

C. Compliance Report, Tracey McKnight

- Tracey indicated that staff is working with the state on mussel concerns amid the golden mussel outbreak.

### **ITEM #11 Generation Report**

No discussion.

### **ITEM #12 Fisheries Studies on the Lower Stanislaus River**

No discussion.

### **ITEM #13 Directors Comments**



Director B DeBoer thanks staff, enjoyed the Christmas party, would like to suggest a learning session to review the Power Purchase Agreement at a future meeting  
Director Orvis enjoyed the party, mentioned ACWA meeting, Merry Christmas  
Director Roos thanked staff and wished everyone a Merry Christmas  
Director Weststeyn thanked staff and wished everyone a Merry Christmas, looking forward to the new year and new projects  
Director Van Ryn wished everyone a Merry Christmas  
Director Holdbrook thanked the new members and thank you for the staff part; expressed appreciation for all staff  
Director J DeBoer indicated he has a lot to learn and looks forward to precipitation this year  
Director Tobias thanked staff, enjoyed the Christmas party, welcomed new board members and looks forward to a good water year  
Director Spysma mentioned there was a Stockton East Water District meeting the day prior to discuss the Tri Dam budget, Merry Christmas to Tri Dam, SSJID, and OID.

*President Weststeyn recessed to the Tri-Dam Power Authority Board of Commissioners meeting at 10:57 a.m.*

*The Tri-Dam Project meeting resumed at 11:11 a.m. after the Tri-Dam Power Authority meeting adjourned.*

President Spysma announced before closed session that the following items would be discussed. The Board took a brief recess at 11:11 a.m. and convened to Closed Session at 11:25 a.m.

#### **ITEM #14 Closed Session**

14. a. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Government Code § 54956.9(d)(1)
  1. *Threfall Ranch L.P. v. Oakdale Irrigation District, South San Joaquin Irrigation District, and DOES 1 through 50, inclusive*  
Superior Court of California, County of Stanislaus  
Case No. CV-24-006033
  2. *San Joaquin Tributaries Authority, et al v. California State Water Resources Control Board*  
County of Sacramento Superior Court  
Case No. JCCP 5013\
- b. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION  
Significant Exposure to Litigation  
Government Code §54956.9(d)(2)  
Two (2) Cases
- c. CONFERENCE WITH REAL PROPERTY NEGOTIATOR  
Government Code §54656.8  
Property: Canyon Tunnel  
Agency Negotiator: SSJID General Manager  
Negotiating Parties: Mangante, Rancheria Del Rio Estanislaus, LLC  
Under Negotiation: Price and Terms of Payment of Sale
- d. PUBLIC EMPLOYEE PERFORMANCE EVALUATION  
Government Code § 54957(b)(1)  
Title: General Manager

At the hour of 12:00 p.m., the Board reconvened to open session.

Disclosure of reportable actions taken in Closed Session, pursuant to Government Code Section 54957.1: There were no reportable actions taken in closed session.

**ADJOURNMENT**

President Weststeyn adjourned the meeting at: 12:03 p.m.

The next regular board meeting is scheduled for January 23, 2025, at the offices of Oakdale Irrigation District beginning at 9:00 a.m.

ATTEST:

\_\_\_\_\_  
Summer Nicotero, Secretary  
Tri-Dam Project

DRAFT

# BOARD AGENDA REPORT

Date: January 23, 2025

Staff: Sharon Cisneros

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**SUBJECT: Tri-Dam Project Treasurer's Report and Financial Statements for the Eleven Months ending November 30, 2024**

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**RECOMMENDED ACTION:** Approve the Treasurer's Report and Financial Statements for the Eleven Months ending November 30, 2024

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## **BACKGROUND AND/OR HISTORY:**

The Tri-Dam Project (TDP) Treasurer's report provides the total Treasury Funds as of November 30, 2024. The month ended with \$15.0 million in funds invested at US Bank and LAIF and \$21.4 million in operating cash.

As of the financial statement date of November 30, 2024, the TDP has realized 126.7% of its year-to-date budgeted operating revenues for 2024 and utilized 82.8% of its budgeted operating expenses. Additional Information is provided within the attached reports.

**FISCAL IMPACT:** none

## **ATTACHMENTS:**

- Treasurer's Report
  - Financial Statements 11/30/2024 (unaudited)
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## **Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

## **VOTE:**

**OID:** B. DeBoer(Yes/No) J. DeBoer(Yes/No) Doornenbal(Yes/No) Orvis(Yes/No) Tobias(Yes/No)

**SSJID:** Holbrook(Yes/No) Roos(Yes/No) Spyksma(Yes/No) Van Ryn(Yes/No) Weststeyn(Yes/No)

**TREASURER'S REPORT TO THE BOARD OF DIRECTORS  
 TRI-DAM PROJECT  
 STATEMENT OF FUNDS  
 FOR THE PERIOD ENDING NOVEMBER 30, 2024**

<b>ACCOUNTS</b>	<b>11/30/2024</b>	<b>RATE</b>	<b>10/31/2024</b>	<b>NET CHANGE</b>
LAIF	\$7,139,007	4.71%	\$7,139,007	\$0.00
OVBC ACCOUNTS	\$21,367,404		\$18,078,616	3,288,788.00
US BANK -REVENUE OPERATING FUND	\$7,853,279	4.91%	\$7,825,755	27,524.00
<i>TOTAL TREASURY FUNDS</i>	36,359,690		\$33,043,378	3,316,312.00



# Tri-Dam Project

## Statement of Net Position

November 30, 2024 and 2023  
(unaudited)

	<u>2024</u>	<u>2023</u>
<b>Assets</b>		
1 Cash	\$ 21,367,804	\$ 21,036,021
2 Investment Securities & Money Market	14,992,286	14,307,536
3 Accounts Receivable	5,820,890	6,190,687
4 Due from Tri-Dam Power Authority	96,442	420,794
5 Prepaid Expenses	921,958	946,733
6 Capital Assets	118,818,399	118,069,474
7 Accumulated Depreciation	(60,110,679)	(58,133,461)
8 Intangible Assets	8,213,938	8,213,938
9 Accumulated Amortization - Intangibles	(3,305,392)	(3,032,938)
10 Deferred Outflows - Pension Related	1,792,007	2,064,993
11 <b>Total Assets &amp; Deferred Outflows</b>	<u>108,607,653</u>	<u>110,083,777</u>
<b>Liabilities</b>		
12 Accounts Payable	208,611	268,470
13 Deposits	78,000	74,000
14 Other Current Liabilities	127,426	133,630
15 Long-Term Liabilities	578,614	675,543
16 Net Pension Liability	3,985,887	3,635,864
17 Deferred Inflows - Pension & Leases	385,796	838,658
18 <b>Total Liabilities &amp; Deferred Inflows</b>	<u>5,364,334</u>	<u>5,626,165</u>
<b>Net Position</b>		
20 Net Position - Beginning of Year	104,677,763	89,023,629
21 Distributions	(32,884,000)	(24,740,000)
22 YTD Net Revenues	31,449,556	40,173,983
23 <b>Total Net Position</b>	<u>103,243,319</u>	<u>104,457,612</u>
24 <b>Total Liabilities and Net Position</b>	<u>\$ 108,607,653</u>	<u>\$ 110,083,777</u>



# Tri-Dam Project

## Statement of Revenues and Expenses

### Month to Date for November 30, 2024

	MTD Budget	MTD Actual	MTD Budget Variance	Budget Variance %	Prior Year Actual	Prior Year Variance	Prior Year Variance %
1 <b>Operating Revenues</b>							
2     Power Sales	\$ 2,741,667	\$ 2,053,562	\$ (688,105)	-25.1%	\$ 2,957,753	\$ (904,191)	-30.6%
3     Headwater Benefit	34,666.67	-	(34,667)	-100.0%	-	-	0.0%
4 <b>Total Operating Revenues</b>	<u>2,776,333</u>	<u>2,053,562</u>	<u>(722,771)</u>	<u>-26.0%</u>	<u>2,957,753</u>	<u>(904,191)</u>	<u>-31%</u>
5							
6 <b>Operating Expenses</b>							
7     Salaries and Wages	232,969	171,825	(61,144)	-26.2%	145,449	26,376	18.1%
8     Benefits and Overhead	154,605	101,573	(53,032)	-34.3%	88,326	13,247	15.0%
9     Operations	102,763	34,034	(68,729)	-66.9%	39,044	(5,010)	-12.8%
10    Maintenance	155,417	35,276	(120,141)	-77.3%	73,483	(38,207)	-52.0%
11    General & Administrative	252,292	76,891	(175,401)	-69.5%	130,892	(54,001)	-41.3%
12    Depreciation & Amortization	194,250	197,461	3,211	1.7%	168,007	29,454	17.5%
13 <b>Total Operating Expenses</b>	<u>1,092,294</u>	<u>617,060</u>	<u>(475,234)</u>	<u>-43.5%</u>	<u>645,201</u>	<u>(28,141)</u>	<u>-4%</u>
14							
15 <b>Net Income From Operations</b>	1,684,039	1,436,502	(247,537)	-14.7%	2,312,552	(876,050)	-37.9%
16							
17 <b>Nonoperating Revenues (Expenses)</b>							
18     Grant Revenue	-	-	-	100.0%	-	-	0.0%
19     Investment Earnings (Expenses)	26,167	51,286	25,119	96.0%	71,177	(19,891)	-27.9%
20     Tulloch Encroachment Permits	-	-	-	0.0%	4,600	(4,600)	-100.0%
21     Water Sales	16,667	-	(16,667)	-100.0%	-	-	0.0%
22     Rental Income	8,333	123,219	114,886	1378.6%	-	123,219	0.0%
23     Gain/(Loss) on Asset Disposal	-	-	-	0.0%	-	-	0.0%
24     Operating Cost Recovery	145,833	-	(145,833)	-100.0%	-	-	0.0%
25     Other Nonoperating Revenue	750	297	(453)	-60.4%	470	(173)	-36.8%
26 <b>Total Nonoperating Revenues (Expenses)</b>	<u>197,750</u>	<u>174,802</u>	<u>(22,948)</u>	<u>-11.6%</u>	<u>76,247</u>	<u>98,555</u>	<u>129%</u>
27							
28 <b>Net Revenues</b>	<u>\$ 1,881,789</u>	<u>\$ 1,611,304</u>	<u>\$ (270,485)</u>	<u>-14%</u>	<u>\$ 2,388,799</u>	<u>\$ (777,495)</u>	<u>-32.5%</u>



## Tri-Dam Project

### Statement of Revenues and Expenses

Year to Date for the Period Ending November 30, 2024

	YTD Budget	YTD Actual	YTD Budget Variance	Budget Variance %	Prior Year Actual	Prior Year Variance	Prior Year Variance %
<b>1 Operating Revenues</b>							
2 Power Sales	\$ 30,158,333	\$ 41,761,309	\$ 11,602,976	38.5%	\$ 47,564,657	\$ (5,803,348)	-12.2%
3 Headwater Benefit	381,333	437,777	56,444	14.8%	270,000	167,777	62.1%
4 <b>Total Operating Revenues</b>	<b>30,539,667</b>	<b>42,199,086</b>	<b>11,659,419</b>	<b>38.2%</b>	<b>47,834,657</b>	<b>(5,635,571)</b>	<b>-12%</b>
<b>6 Operating Expenses</b>							
7 Salaries and Wages	2,562,655	1,897,893	(664,762)	-25.9%	1,785,038	112,855	6.3%
8 Benefits and Overhead	1,700,651	1,567,914	(132,737)	-7.8%	1,450,905	117,009	8.1%
9 Operations	1,130,388	1,160,320	29,933	2.6%	788,229	372,091	47.2%
10 Maintenance	1,709,583	2,261,945	552,362	32.3%	662,941	1,599,004	241.2%
11 General & Administrative	2,775,208	1,794,847	(980,361)	-35.3%	2,079,451	(284,604)	-13.7%
12 Depreciation & Amortization	2,136,750	2,172,071	35,321	1.7%	2,023,226	148,845	7.4%
13 <b>Total Operating Expenses</b>	<b>12,015,236</b>	<b>10,854,990</b>	<b>(1,160,246)</b>	<b>-9.7%</b>	<b>8,789,790</b>	<b>2,065,200</b>	<b>23%</b>
14							
15 <b>Net Income From Operations</b>	<b>18,524,431</b>	<b>31,344,096</b>	<b>12,819,665</b>	<b>69.2%</b>	<b>39,044,867</b>	<b>(7,700,771)</b>	<b>-19.7%</b>
16							
17 <b>Nonoperating Revenues (Expenses)</b>							
18 Net Legal Settlements	-	1,350,000	1,350,000	0.0%	-	1,350,000	0.0%
19 Investment Earnings (Losses)	287,833	707,348	419,515	145.7%	599,980	107,368	17.9%
20 Tulloch Encroachment Permits	22,917	13,700	(9,217)	-40.2%	34,800	(21,100)	-60.6%
21 Water Sales	183,333		(183,333)	-100.0%	150,000	(150,000)	-100.0%
22 Rental Income	91,667	150,765	59,098	64.5%	95,147	55,618	58.5%
23 Gain/(Loss) on Asset Disposal	-	31,150	31,150	0.0%	51,437	(20,287)	-39.4%
24 Operating Cost Recovery	1,604,167	540,199	(1,063,968)	-66.3%	189,700	350,499	184.8%
25 Other Nonoperating Revenue	8,250	12,298	4,048	49.1%	8,052	4,246	52.7%
26 <b>Total Nonoperating Revenues (Expenses)</b>	<b>2,198,167</b>	<b>2,805,460</b>	<b>607,293</b>	<b>27.6%</b>	<b>1,129,116</b>	<b>1,676,344</b>	<b>148%</b>
27							
28 <b>Net Revenues</b>	<b>\$ 20,722,598</b>	<b>\$ 34,149,556</b>	<b>\$ 13,426,959</b>	<b>65%</b>	<b>\$ 40,173,983</b>	<b>\$ (6,024,427)</b>	<b>-15.0%</b>

**Tri-Dam Project  
Capital Expenditures  
2024 Budget to Actuals**

Expenditure	LOCATION	2024 Amended Budget	2024 Actual YTD Expenditures	Remaining Budget
16 Cyberlock Project	Equipment	55,000	-	55,000
17 Lowe Boat Motor Replacement	Beardsley PH	11,191	11,229	(38)
18 Spare MCC Beardsley, Donnels & Tulloch	Beardsley Service Center	-		-
19 Generator Building	Vehicle	-		-
20 Controls Network Switches Upgrade	Vehicle	50,000	37,175	12,825
21 Tulloch Powerhouse Control Room HVAC	Various	12,000	10,696	1,304
22 Pressure Relief Valve	Goodwin	-		-
23 Upgrade SCADA RTU / RTAC/ RTU Migration	Black Creek	60,000	34,868	25,132
24 Beardsley Dam Gate 1 Trunnion Pin Repair (Amd 10/17)	Beardsley	332,000	325,424	6,576
25 Division Tower and Comm site install	Division Point	400,000	471	399,529
26 O'Byrnes (Tulloch) Recreation Site	Tulloch Reservoir	100,000		100,000
27 Tulloch skimmer Gate actuator	Tulloch	50,000		50,000
28 Donnels Solar Power Supply (engineering, etc.)	Tulloch- FERC Response	100,000		100,000
29 Equipment-Manlift	Tulloch	150,000		150,000
30 Tulloch Shoreline Erosion Project- Site #3	Tulloch	800,000		800,000
31 Tulloch Spillway Road	Strawberry	350,000	54,487	295,513
32 Tulloch Barge Removal	Tulloch	20,000		20,000
33 Electric Operators for shop doors	Donnels	15,000		15,000
34 EGEN Replacement-Donnels	Donnels	3,000	-	3,000
35 Beardsley Meters Upgrade	Tulloch PH	40,000	19,535	20,465
36 Tulloch Meters Upgrade	Division Point	40,000	19,535	20,465
37 EGEN Replacement-OID/SSJID Division Point (Amd 10/17)	Equipment	30,000	7,925	22,075
38 High Bay LED Lighting	Donnels	48,000		48,000
39 Sonora Headquarters	Strawberry	2,000,000	45,002	1,954,998
40 SF-6 Breaker Replacement Program	Vehicle	-		-
41 Renovate BPH Kitchen	Vehicle	6,000		6,000
42 Replace 12-1 4x4 Pickup	Donnels	55,000	49,436	5,564
43 Replace 13-2 4x4 Pickup	Donnels	55,000	49,436	5,564
44 Tulloch/Donnels Cottages	Strawberry	-		-
45 Tulloch 1 and 2 Gateshaft Gov retrofit	Tulloch	300,000	16,429	283,571
46 Path Boxes to align microwave dishes	Equipment	25,000		25,000
47 Beardsley Lathe Refurbishment	Beardsley	10,000		10,000
48 Exciter/Bridge Replacement	Donnels /Beardsley	400,000		400,000
49 Halatron Fire extinguishes for control/MCC all locations	Donnels PH	10,000		10,000
50 Fire supression trailer (Water Buffalo)	Beardsley PH	14,000		14,000
51 Tulloch PLC Screens, Processor, and I/O Module	Beardsley PH	40,000		40,000
52 Radio and dish replacement DDM to SPK Link	Tulloch PH	60,000	11,816	48,184
53 Radio and dish replacement Mt Liz to Division Link	Admin	60,000	11,816	48,184
54 Radio and dish replacement Tulloch to Goodwin	Admin	60,000	11,816	48,184
55 Convault Fuel Containment	Admin	-		-
56 Quincy Rotary Screw Air Compressor (2 units)	Tulloch	30,000	35,287	(5,287)
57 Tulloch GSU work, Drain Filter repair	Mt Elizabeth	200,000		200,000
58 GraphEX-OI interface TPH 1 &2	Tulloch	40,000		40,000
59 Carbon Dust Collection System (Amd 4/18/24)	Donnels	60,000	60,717	(717)
60 Megger Insulation Resistance Tester (Amd 1/18/24)	Donnels	9,600	9,438	162
61 Donnels Powerhouse Fire Hydrant (Amd 9/19)	Donnels	8,000	15,874	(7,874)
62 Goodwin Dam Generator (Amd 10/17)	Goodwin	51,000	8,052	42,948
<b>Total Capital</b>		<b>6,159,791</b>	<b>846,464</b>	<b>5,270,379</b>



# BOARD AGENDA REPORT

Date: 01/23/2025  
Staff: Summer Nicotero

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**SUBJECT:** Tri-Dam Project December Statement of Obligations

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**RECOMMENDED ACTION:** Approve the December 2024 Statement of Obligations.

---

**BACKGROUND AND/OR HISTORY:**

Submitted for approval is the December Statement of Obligations for Tri-Dam Project.

**FISCAL IMPACT:** See Attachments

**ATTACHMENTS:** Tri-Dam Project Statement of Obligations

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**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**OID:** B. DeBoer (Yes/No) J. DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

**SSJID:** Holbrook (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Van Ryn (Yes/No) Weststeyn (Yes/No)

# Tri-Dam Project

## Statement of Obligations

Period Covered

**December 1, 2024 to December 31, 2024**

TRI-DAM PROJECT  
STATEMENT OF OBLIGATIONS

Period Covered  
**December 1, 2024 to December 31, 2024**

<b>One-Half Oakdale Irrigation District</b>	<b>\$ 309,321.82</b>
<b>One-Half South San Joaquin Irrigation District</b>	<b>\$ 309,321.82</b>
<b>Total Obligations</b>	<b>\$ 618,643.64</b>

**CERTIFICATION**

**OAKDALE IRRIGATION DISTRICT**

**SOUTH SAN JOAQUIN IRRIGATION DISTRICT**

\_\_\_\_\_  
Brad DeBoer

\_\_\_\_\_  
John Holbrook

\_\_\_\_\_  
Jacob DeBoer

\_\_\_\_\_  
David Roos

\_\_\_\_\_  
Herman Doornenbal

\_\_\_\_\_  
Glenn Spyksma

\_\_\_\_\_  
Thomas D. Orvis

\_\_\_\_\_  
Billy Van Ryn

\_\_\_\_\_  
Ed Tobias

\_\_\_\_\_  
Mike Weststeyn

Each of the undersigned certifies that he is President or Secretary of his respective District;  
That the amounts designated above have been properly incurred as an obligation of the Tri-Dam Project; that  
checks for payment of said amounts have been drawn on a Tri-Dam Project account at Oak Valley Community  
Bank, Sonora, California.

**OAKDALE IRRIGATION DISTRICT  
PRESIDENT,**

**SOUTH SAN JOAQUIN IRRIGATION DISTRICT  
PRESIDENT,**

\_\_\_\_\_  
Thomas D. Orvis

\_\_\_\_\_  
Glenn Spyksma

**SECRETARY,**

**SECRETARY,**

\_\_\_\_\_  
Scot A. Moody

Date

\_\_\_\_\_  
Peter M. Rietkerk

Date

# Tri-Dam Project Statement of Obligations

**Period Covered**

**From To**

**December 1, 2024 to December 31, 2024**

<b><u>Vendor Check Register Report</u></b>	<b><u>No. Chks.</u></b>		<b><u>Amount</u></b>
(Please see attached Check Listing)	98	\$	340,083.22

**Payrolls - Net Charges**

<u>Pay Date</u>	<u>Type</u>	<u>Payroll Amount</u>		
5-Dec-24	Payroll	\$ 111,144.20		
19-Dec-24	Payroll	\$ 167,416.22		
Total Net Payroll		\$ 278,560.42		
<b>Total Disbursements for the Period</b>			\$	278,560.42
			\$	<b>618,643.64</b>

**District Portion~**

Oakdale Irrigation District		\$	309,321.82
South San Joaquin Irrigation District		\$	309,321.82
<b>Total Districts</b>		\$	<b>618,643.64</b>

# Project

## December Checks



Check Number	Vendor No	Vendor Name	Check Date	Description	Amount
ACH 10815		Cal PERS System	12/05/2024	EE/ER Retirement Plan	19,794.61
ACH 10815		Cal PERS System	12/18/2024	EE/ER Retirement Plan	20,594.12
131514	11534	Teleli Golf Club	12/06/2024	Holiday Party	4,246.54
131515	10183	Cal PERS S457 Plan	12/09/2024	EE Retirement Plan	1,791.03
131516	10811	IBEW	12/09/2024	Union Dues	1,345.13
131517	10812	Nationwide Retirement Solution	12/09/2024	EE Retirement Plan	8,463.80
131518	11533	AccuSourceHR	12/09/2024		171.45
131519	11475	Alley Tree & Landscape	12/09/2024	Sonora/Tulloch Day Use - Landscaping & Janitorial	5,600.00
131520	11511	Amazon Capital Services, Inc.	12/09/2024	Safety Gear, UPS Backup for BPH, Shop Supplies	2,435.94
131521	11086	Benefit Resource, LLC	12/09/2024		150.00
131522	11459	C & R Royal SVC, Inc.	12/09/2024		608.00
131523	10154	Calaveras Telephone Co.	12/09/2024		113.63
131524	10185	Clark Pest Control of Stockton Inc.	12/09/2024		130.00
131525	10202	Condor Earth Technologies	12/09/2024		243.00
131526	10227	Del Oro Water Co. Inc.	12/09/2024		817.49
131527	10245	Doherty Tire of Sonora Inc.	12/09/2024		100.00
131528	11200	Alex Flud	12/09/2024	Boot Reimbursement	191.46
131529	10928	Ford Construction Company, Inc.	12/09/2024	Shoreline Erosion Services for October 2024	18,607.00
131530	11074	Gannett Fleming, Inc.	12/09/2024	Dam Safety Services for November 2024	18,800.00
131531	10319	General Plumbing Supply Co Inc.	12/09/2024		198.41
131532	10320	General Supply Co.	12/09/2024		583.18
131533	10333	Grainger Inc. W. W.	12/09/2024		387.49
131534	10938	Great America Financial Svcs.	12/09/2024		290.46
131535	11049	Hunt & Sons, LLC	12/09/2024		82.68
131536	11188	Infiniti Wireless	12/09/2024	Repair services for Poer Amps, Controllers, Transmitters, Receivers	4,310.00
131537	11544	Intelligent Technologies and Services, Inc.	12/09/2024	CO2 Concentration Testing BPH	5,028.00
131538	10879	Lowe's	12/09/2024		57.77
131539	11500	JTM Cleaning Co.	12/09/2024		522.50
131540	10439	McMaster-Carr Supply Co.	12/09/2024		349.19
131541	11494	Megger Systems & Services, Inc.	12/09/2024		639.00
131542 - 131557				Void	0.00
131558	11012	Virginia Modrell	12/09/2024	Mileage	52.26
131559	10466	Mountain Oasis Purified Water LLC	12/09/2024		181.25
131560	10485	Newark Corporation	12/09/2024		512.57
131561	10500	OID ~ Routine	12/09/2024	Admin/Finance Reimbursement November 2024	3,502.68
131562	10536	Pitney Bowes Purchase Power Inc.	12/09/2024		401.00
131563	11414	Provost & Pritchard	12/09/2024	Support Services for October 2024	11,489.50
131564	11404	Siemens Industry, Inc.	12/09/2024	RTU Integration	12,744.00
131565	11072	Sierra Consultants, Inc. DBA Land & Structure	12/09/2024	Sonora Office Remodel	21,410.00
131566	11495	Western Hydrologic Systems	12/09/2024	Streamgaging	6,318.00
131567	10933	Smile Business Products	12/09/2024		191.99
131568	10641	Sonora Airco Gas & Gear	12/09/2024		110.43
131569	11473	Staples	12/09/2024		367.09
131570	11343	Tim O'Laughlin, PLC	12/09/2024	Legal Fees	2,442.50
131571	10755	USDA Forest Service	12/09/2024	Special Use Fees for Strawberry Peak & Mt. Elizabeth	14,993.68
131572	11170	Van De Pol Petroleum	12/09/2024	Oil	5,271.88
131573	10776	Waste Mgmt of Cal Sierra Inc.	12/09/2024		431.12
131574	11435	VISA	12/09/2024	Kamper Luncheon, Computers, monitors, webcams, GM class	7,831.43
131575	10813	ACWA Joint Powers Insurance Authority	12/19/2024	Health Insurance	51,672.07
131576	10183	Cal PERS S457 Plan	12/19/2024	EE Retirement Plan	1,791.03
131577	10811	IBEW	12/19/2024	Union Dues	1,350.32
131578	10812	Nationwide Retirement Solution	12/19/2024	EE Retirement Plan	9,253.88
131579	10663	Standard Insurance Co.	12/19/2024	Long/Short Term Disability	1,288.21
131580	11511	Amazon Capital Services, Inc.	12/19/2024		849.82
131581	11240	Arnett Industries, LLC	12/19/2024	Safety Gear	1,227.54
131582	10068	AT&T Corp - Data Link	12/19/2024		323.34
131583	11428	Boutin Jones Inc.	12/19/2024		868.00
131584	11333	C.J. Brown & Company, CPAs	12/19/2024		108.00

131585	10671	CA Water Resources Control Board	12/19/2024		264.00
131586	10144	CA. Secretary of State	12/19/2024		40.00
131587	10184	Clark Pest Control of Stockton Inc.	12/19/2024		193.00
131588	11506	CSDA Member Services	12/19/2024	2025 Membership Dues	2,064.00
131589	10935	Data Path, Inc.	12/19/2024	Monthly Service Contract December 2024	3,167.45
131590	10294	FISHBIO	12/19/2024	Fish Studies	11,045.00
131591	11074	Gannett Fleming, Inc.	12/19/2024	Gate Inspections November 2024	7,102.94
131592	10955	Brett Gordon	12/19/2024	Boot Reimbursement	400.00
131593	10333	Grainger Inc. W. W.	12/19/2024	wire & cable labels for TPH RTU, fuse holder for DPH, torx set	1,500.78
131594	11430	Landrum, Inc.	12/19/2024		190.49
131595	11494	Megger Systems & Services, Inc.	12/19/2024		319.50
131596	10484	New Pig	12/19/2024		794.21
131597	11011	Pacific Gas & Electric	12/19/2024	Utilities	7,747.65
131598	11472	Pacific Gas & Electric	12/19/2024		320.40
131599	11274	PAR Environmental Services, Inc.	12/19/2024	Annual Monitoring for Beardsley & Tulloch	4,293.10
131600	11389	Paris Kincaid Wasiewski	12/19/2024	Legal Fees	1,072.50
131601	11444	RA Automotive Software Solutions, Inc.	12/19/2024		616.02
131602	11519	Rogers, Anderson, Malody & Scott, LLP	12/19/2024	Accounting Support Services for November 2024	2,160.00
131603	10661	SSJID ~ Routine	12/19/2024		62.00
131604	10402	Superior Plus Energy Services Inc.	12/19/2024	Utilities	2,064.06
131605	10718	Tractor Supply Credit Plan	12/19/2024		82.55
131606	11327	Ulteig Engineers Inc.	12/19/2024	Tulloch CAISO Meter Replacement	19,135.00
131607	11258	Verizon	12/19/2024		792.81
131608	11509	Zoro Tools, Inc.	12/19/2024		280.29
131609	11346	Mersen Canada DN LTD	12/19/2024		740.00
					340,083.22

# BOARD AGENDA REPORT

Date: 1/23/2025  
Staff: Tracey McKnight

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**SUBJECT: Grant Application for Beardsley, Donnels, and Tulloch Projects**

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**RECOMMENDED ACTION:** Consider Approval and Adoption of Resolution TDP 2025-01 Authorizing Proposal for Funding from the Department of Boating and Waterways, Harbor and Watercraft Revolving Fund for the Beardsley, Donnels, and Tulloch Reservoirs Project

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**BACKGROUND AND/OR HISTORY:**

Staff seeks approval to pursue grant funding through the Department of Boating and Waterways, Harbor and Watercraft Revolving Fund. This funding opportunity aligns with the goals of improving public amenities and protecting water recreation facilities. The proposed projects include:

1. **Improvements to the Tulloch Public Day Use facilities**, estimated at **\$112,850**, to enhance and repair recreational infrastructure for public use.
2. **Development and implementation of an Invasive Mussel Prevention Program as required by the State of California**, targeting Tulloch, Beardsley, and Donnels reservoirs, with a total estimated cost of **\$600,000**, allocating **\$200,000 per reservoir** for preventive measures, including educational programs, inspections, and infrastructure upgrades.
3. **Future Tier 2 funding**, anticipated to be **\$1,200,000**, allocating **\$400,000 per reservoir** to purchase equipment and cover staffing costs associated with mussel prevention efforts.

The grant will provide substantial financial support to offset project costs and facilitate long-term maintenance and protection of critical water facilities. These projects directly address the growing need to preserve water resources, enhance recreational opportunities, and prevent invasive species infestations that could cause significant ecological and economic harm.

Staff recommends approving the resolution, authorizing the General Manager, or designee to apply for funding under the Department of Boating and Waterways, Harbor and Watercraft Revolving Fund Program.

**FISCAL IMPACT:** There is no fiscal impact at this time. If the grant is awarded, it may require a matching contribution from the Tri-Dam Project. While the exact percentage is not yet confirmed, the potential future capital expense could be proportional to the final project cost.

**ATTACHMENTS:** Resolution TDP 2025-01

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**Board Motion:**

Motion by: \_\_\_\_\_ Second by: \_\_\_\_\_

**VOTE:**

OID: B. DeBoer (Yes/No) J. DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Van Ryn (Yes/No) Weststeyn (Yes/No)

**TRI-DAM PROJECT RESOLUTION NO. TDP 2025-01**  
**RESOLUTION AUTHORIZING PROPOSAL FOR FUNDING**  
**FROM THE DEPARTMENT OF BOATING AND WATERWAYS**  
**FOR TULLOCH, BEARDSLEY, AND DONNELLS RESERVIORS**

A Resolution by the Board of Directors of the Tri-Dam Project authorizing funding proposal to the Department of Boating and Waterways, Harbor and Watercraft Revolving Fund Program and designating a representative to execute the agreement and any amendments thereto for the proposed projects.

**WHEREAS**, the **Tri-Dam Project** is a joint partnership of the Oakdale and South San Joaquin Irrigation Districts, is authorized to construct, operate, and maintain the Tulloch Reservoir and the Tulloch Day Use facilities and implement an Invasive Mussel Prevention program for Beardsley, Donnells, and Tulloch Reservoir; and

**WHEREAS**, the Tri-Dam Project is authorized to enter into an agreement with the Department of Boating and Waterways, Harbor and Watercraft Revolving Fund Program; and

**WHEREAS**, the Tri-Dam Project is requesting funding in the following amounts from the Department of Boating and Waterways, including:

- **\$112,850** for improvements to the Tulloch Public Day Use facilities, and
- **Tier 1 grant funding**, with a maximum amount of **\$600,000**, for the development and implementation of an Invasive Mussel Prevention Program, allocating **\$200,000** for each reservoir: Tulloch, Beardsley, and Donnells; and
- **Tier 2 grant funding** in future years, with a maximum amount of **\$1,200,000**, allocating **\$400,000** for each reservoir: Tulloch, Beardsley, and Donnells, for the purchase of prevention equipment and to cover staff costs related to the Mussel Prevention Program.

**WHEREAS**, the **Tri-Dam Project** desires to enhance and protect Tulloch's Public Day Use to meet the needs of water recreation users and provide other public amenities to those utilizing the facility; and further, to develop and implement a Quagga, Zebra, and Golden Mussel Invasive Mussel Prevention Program for Beardsley, Donnells and Tulloch Reservoir including the purchase of prevention equipment and staffing in future years to support ongoing efforts; and

**BE IT RESOLVED** that, pursuant to and subject to all terms and provisions of the Harbor and Watercraft Revolving Fund Program, the Board of Directors of the Tri-Dam Project authorizes an application to be submitted to the Department of Boating and Waterways for funding; and

**BE IT FURTHER RESOLVED** that the General Manager of the Tri-Dam Project, or designee, of the Tri-Dam Project is hereby authorized and directed to prepare, sign, and file the necessary application, along with any related agreements or amendments, with the Department of Boating and Waterways, Harbor and Watercraft Revolving Fund Program.

**PASSED AND ADOPTED** by the Joint Board of Directors of the OAKDALE IRRIGATION DISTRICT and of the SOUTH SAN JOAQUIN IRRIGATION DISTRICT for the TRI-DAM PROJECT this 23rd day of January 2025 by the following vote:

**OAKDALE IRRIGATION DISTRICT**

**AYES:**  
**NOES:**  
**ABSENT:**

**SOUTH SAN JOAQUIN IRRIGATION DISTRICT**

**AYES:**  
**NOES:**  
**ABSENT:**



**OAKDALE IRRIGATION DISTRICT**

\_\_\_\_\_  
Tom D. Orvis, President

\_\_\_\_\_  
Scot Moody, Secretary

**SO. SAN JOAQUIN IRRIGATION DISTRICT**

\_\_\_\_\_  
Glenn Spyksma, President

\_\_\_\_\_  
Peter M. Rietkerk, Secretary

# BOARD AGENDA REPORT

Date: 1/23/2025  
Staff: Sharon Cisneros

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**SUBJECT:** Tri-Dam Project 2025 Investment Policy

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**RECOMMENDED ACTION:** Recommend approval of Tri-Dam Project 2025 Investment Policy

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**BACKGROUND AND/OR HISTORY:**

Annually, the Investment Policy for Tri-Dam Project is reviewed and updated as appropriate, and presented to the Board for approval. The Investment Policy details the underlying investment principles (Safety of Principal, Liquidity, and Yield), and is adopted in accordance with California Government Code §53607. This includes the delegation of authority to invest surplus funds to the Finance Manager/Accounting Supervisor and/or Interim for a one-year period.

The Investment Policy identifies the authorized Institutions to act as custodian of funds and securities for Tri-Dam, and the approved securities brokers / dealers.

Additionally, the Policy enumerates the types of investments that are authorized, in alignment with California Government Code §53601.

No changes have been made to the policy from the last version adopted February 15, 2024.

**FISCAL IMPACT:** N/A

**ATTACHMENTS:** Tri-Dam Project 2025 Investment Policy

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**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**OID:** B. DeBoer (Yes/No) J. DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

**SSJID:** Holbrook (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Van Ryn (Yes/No) Weststeyn (Yes/No)

# Tri-Dam Project

## Policy Manual

**POLICY TITLE: INVESTMENT POLICY**  
**POLICY NUMBER: 2025-01**

**For the Year Ending December 31, 2025**

1. **PURPOSE:** This policy sets forth Tri-Dam Project's ("Tri-Dam" or "Project") objectives, risk preferences, authorized instruments, and other requirements and interests for investing its funds. This investment policy is intended to promote a disciplined approach to investing, to provide accountability for Project management, and to promote public trust in the Project's investing practices.
2. **SCOPE:** This policy applies to the investment of all funds of the Project, including operating and capital improvement funds and reserves. There are exceptions to some provisions of the policy for certain proceeds of bond funds because the provisions in a bond indenture dealing with investment of certain proceeds, such as a debt service reserve, are typically more restrictive than this policy. For example, the indenture may specify the trustee of invested proceeds, or may specify the eligible securities. Accordingly, proceeds of Project debt are to be invested in accordance with the controlling resolution, indenture, or agreement.

The Project does not invest the funds of other districts or public agencies.

3. **DELEGATION:** In accordance with California Government Code §53607, the Board of Directors, which is the legislative body of the Project, delegates to the Finance Manager and/or Interim Finance Manager ("Treasurer") full authority to invest and reinvest the money of the Project, and to sell or exchange securities, for the year ending December 31, 2025. The full text of §53607 is quoted below:

"The authority of the legislative body to invest or to reinvest funds of a local agency, or to sell or exchange securities so purchased, may be delegated for a one-year period by the legislative body to the treasurer of the local agency, who shall thereafter assume full responsibility for those transactions until the delegation of authority is revoked or expires, and shall make a monthly report of those transactions to the legislative body. Subject to review, the legislative body may renew the delegation of authority pursuant to this section each year."

4. **ADOPTION AND DURATION:** This policy is valid for one year and must be reviewed and approved by the Board of Directors annually in a public meeting. The term of this policy is from January 1 to December 31, 2025.

Amendments to this policy must follow the same process as adoption of this policy.

January 23, 2025  
Prior Approval:  
February 15, 2024

5. **OBJECTIVES:** The primary objectives are, in order of priority: safety of principal, liquidity, and yield. It is not possible to simultaneously maximize safety, liquidity, and yield; nor is it possible to maximize any one of these three objectives without disregarding one or both of the other two. Therefore, this policy seeks an appropriate balance of these three objectives by prioritizing them. A secondary objective may be local benefit, when such opportunity arises.

**Safety of Principal**

Safety of principal is the foremost objective. Investing shall be undertaken in a manner that seeks to avoid loss of principal on the portfolio as a whole. This shall be accomplished by controlling exposure to credit and interest rate risks.

Credit risk is the risk of loss due to the failure of the security issuer or guarantor. Credit risk will be mitigated by:

- a) Limiting investments to the types of instruments listed in Section 11 of this policy,
- b) Prequalifying the financial institutions, brokers, dealers, intermediaries, and advisors who will participate in the Project's investing, and
- c) Diversifying the investment portfolio so the impact of losses from any single type of security or any one issuer is minimized.

Interest rate risk is the risk that the market value of securities will fall due to changes in market rates of interest. Interest rate risk will be mitigated by:

- d) Planning to hold securities to maturity by purchasing securities with maturity dates that do not exceed expected future cash requirements,
- e) Investing operating funds in short term securities, money market funds, the Local Agency Investment Fund, and other investment funds and pools with similar liquidity, and
- f) Limiting the average maturity of the portfolio in accordance with Section 10 of this policy.

**Liquidity**

The investment portfolio shall remain sufficiently liquid to meet all cash requirements of Tri-Dam that may be reasonably anticipated. This may be accomplished by planning the maturities of investments to match expected dates of future occasions when it will be necessary to supplement the Project's cash balances and/or distribute funds to the Districts. This may also be accomplished by laddering maturities in order to ensure that a steady and consistent portion of the portfolio is always nearing maturity. Furthermore, since it is not feasible to anticipate all possible future cash needs, the portfolio shall consist largely of securities with active secondary markets, and deposits with money market funds, or the Local Agency Investment Fund, and other investment funds and pools with similar liquidity.

## Yield

Because pursuit of yield is subordinate to safety of principal and to liquidity, and because yield is always a function of the degrees of risk and liquidity assumed, the Project's objective is to attain a rate of return which approximates the prevailing market yield for the types of investments in the portfolio. The Project seeks a market yield commensurate with the fact that the preponderance of the portfolio is in low risk, liquid investments. Predictability of yield will be enhanced by purchasing securities with the intent of holding them to maturity. Securities may be sold before their maturity in the following circumstances:

- g) An investment with an increasing credit risk may be sold early to reduce possible loss of principal,
- h) If a security swap would improve the quality, yield, or target duration of the portfolio, or
- i) Liquidity needs of the portfolio require the security to be sold.

6. **AUTHORIZED INSTITUTIONS:** U.S. Bank is specifically authorized as Tri-Dam's custodian for funds and securities held in Tri-Dam's 1) Maintenance Reserve, and 2) Revenue/Operating Reserve. The custodian is independent of all broker/dealers.

Approved broker/dealers are listed in Exhibit A.

In addition to U.S. Bank, Oak Valley Community Bank and the State of California Local Agency Investment Fund are authorized depositories and custodians.

7. **ETHICAL STANDARDS:** The "prudent person" standard is the standard of care to be used in managing the overall portfolio. According to the Government Finance Officers Association, the prudent person standard states that, "Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived."

Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution and management of the investment program, or that could impair their ability to make impartial decisions. Employees and investment officials shall disclose any material interests in financial institutions with which they conduct business. They shall further disclose any personal financial/investment positions that could be related to the performance of the investment portfolio. Employees and officers shall refrain from undertaking personal investment transactions with the same individuals with whom business is conducted on behalf of the District.

8. **INTERNAL CONTROLS:** The Treasurer is responsible for establishing and maintaining a system of internal control over investment activities. The generally accepted definition of

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internal control is provided by COSO (The Committee of Sponsoring Organizations of the Treadway Commission):

*Internal control is a process, effected by an entity's board of directors, management and other personnel, designed to provide reasonable assurance regarding the achievement of objectives in the following categories:*

- a) *Effectiveness and efficiency of operations*
- b) *Reliability of financial reporting*
- c) *Compliance with applicable laws and regulations*

The primary internal control measure over investing is this policy. The first objective in the definition (effectiveness and efficiency of operations) includes safeguarding of assets, which addresses one of the most important risks in investing: loss through theft, fraud, or undue investment risks. Although a perfect system of internal control is not possible because of limited personnel and other resources, the Treasurer will establish internal control measures to the extent practicable. Those measures will be designed to address:

- d) Risk of collusion
- e) Potential conflict between transaction authority versus accounting and reporting responsibilities
- f) Custodial safekeeping
- g) Avoidance of physical delivery of securities
- h) Clear delegation of authority to subordinate staff members
- i) Written confirmations for transactions
- j) Dual authorizations of wire transfers
- k) Reporting of investing results
- l) Limitations on permissible investments
- m) Ethical standards
- n) Mitigation of investment risks

All securities transactions not executed by an outside investment advisor are also subject to the following controls:

- o) All security purchases and sales will require the approval of the Finance Manager and the General Manager,
- p) All purchases and sales will be settled delivery versus payment through a third party safekeeping agent,
- q) All purchases and sales will require competing quotes from at least two independent broker/dealers, and
- r) Tri-Dam will retain at least three approved broker/dealers.

The annual audit will include a report on internal controls.

- 9. REPORTING:** The Treasurer will make a monthly report to the General Manager and the Board of Directors describing all investing transactions for the one-month period as required by California Government Code §53607. The Treasurer will also make a quarterly report to

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the General Manager and the Directors. The minimum content required of the quarterly report is established by California Government Code §53646(b). Accordingly, the quarterly report shall include for each investment:

- a) Type of instrument
- b) Issuer
- c) Maturity date
- d) Par value
- e) Cost
- f) Credit rating at the time of the report
- g) Market value (except investments in LAIF)
- h) Source of the market valuation
- i) Description of any funds or investments under the management of outside parties such as LAIF

In addition to the minimum required content, the quarterly report will also include a statement of compliance of the portfolio to this investment policy, any deviations from full compliance, and a statement of the Project's ability to fund expenditures for the next six months. If the Project is unable to fund expenditures for the next six months, an explanation of why funds will or may be insufficient must also be included.

**10. RISK MITIGATION:** The overall investment portfolio will be managed to mitigate credit risk, market risk, and liquidity risk. To better manage liquidity, the overall portfolio is divided into two segments:

- a) **Cashflow Supplement:** An ongoing source of ready liquidity to supply cashflow for operations and capital expenditures.
- b) **Reserves:** Funds not needed for current cashflow.

The allocation of the portfolio between these two segments will be reconsidered quarterly in view of anticipated cash flow requirements. Resulting adjustments to the liquidity of the portfolio will be made as soon as practicable with due consideration to the other primary objectives of safety of principal and yield.

The cashflow supplement segment shall be invested in LAIF, U.S. Treasury bills, federal agency discount notes, or other instruments, which are cash and cash equivalent investments allowed by Section 11 of this policy. Cash and cash equivalents are generally certain investments with a maturity of less than three months including bank deposits, money market funds, LAIF, U.S. Treasury bills, Federal Agency discount notes, and other highly liquid, short-duration products. Any amount of the supplement segment of the portfolio may be invested in LAIF.

To the extent that the portfolio is not invested in LAIF, the portfolio will comply with the following risk mitigation measures:

- c) The Project follows a passive investment strategy, which means Project personnel are not required to make an active effort to analyze and predict the future with respect to

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interest rates, market perceptions, or changes in the yield curve. While this can result in lower yields, it provides some protection against losses due to market timing errors that can result from active management.

- d) The Project follows a buy and hold strategy where securities are purchased with the intent to hold them to maturity. This provides protection against interest rate risk.
- e) The Project may diversify maturities by following a laddering strategy where roughly equal portions of the reserve segment are allotted to each of several maturities subject to the maturity restrictions in items g) and h) below. A laddered portfolio provides a regular source of liquidity through its schedule of maturities, averages the effects of changing interest rates, and provides some protection from reinvestment risk. The schedule of maturities should be modified as necessary to meet anticipated future cash needs. The laddering strategy may be adjusted based upon to anticipated cash flow requirements or yield curve trends.
- f) As required by state law, deposits in banks, thrift institutions, and credit unions will be collateralized for the portion of the balance that exceeds federal deposit insurance.
- g) The maturity of any single security will not exceed 5 years at the time of investment.
- h) The dollar weighted average maturity of the entire portfolio will not exceed 3 years.
- i) The Project diversifies the types of investments by not exceeding the maximum percentage of the entire portfolio allowed by California Government Code §53601 for each investment type as enumerated in Section 11 of this policy.
- j) The Project mitigates credit risk by not exceeding the maximum percentage of a creditor's total issuance allowed by California Government Code §53601 and detailed in Section 11 of this policy.

**11. AUTHORIZED INVESTMENTS:** The following partially edited excerpt from the California Government Code §53601 enumerates the investments authorized for the Project.

*Begin Excerpt.*

- (a) Bonds issued by the local agency, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by the local agency or by a department, board, agency, or authority of the local agency.
- (b) United States Treasury notes, bonds, bills, or certificates of indebtedness, or those for which the faith and credit of the United States are pledged for the payment of principal and interest.
- (c) Registered state warrants or treasury notes or bonds of this state, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by the state or by a department, board, agency, or authority of the state.
- (d) Registered treasury notes or bonds of any of the other 49 states in addition to California, including bonds payable solely out of the revenues from a revenue-producing property owned,

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controlled, or operated by a state or by a department, board, agency, or authority of any of the other 49 states, in addition to California.

(e) Bonds, notes, warrants, or other evidences of indebtedness of a local agency within this state, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by the local agency, or by a department, board, agency, or authority of the local agency.

(f) Federal agency or United States government-sponsored enterprise obligations, participations, or other instruments, including those issued by or fully guaranteed as to principal and interest by federal agencies or United States government-sponsored enterprises.

(h) Commercial paper of "prime" quality of the highest ranking or of the highest letter and number rating as provided for by a nationally recognized statistical rating organization (NRSRO). The entity that issues the commercial paper shall meet all of the following conditions in either paragraph (1) or (2):

(1) The entity meets the following criteria:

(A) Is organized and operating in the United States as a general corporation.

(B) Has total assets in excess of five hundred million dollars (\$500,000,000).

(C) Has debt other than commercial paper, if any, that is rated in a rating category of "A" or its equivalent or higher by an NRSRO.

(2) The entity meets the following criteria:

(A) Is organized within the United States as a special purpose corporation, trust, or limited liability company.

(B) Has program-wide credit enhancements including, but not limited to, overcollateralization, letters of credit, or a surety bond.

(C) Has commercial paper that is rated "A-1" or higher, or the equivalent, by an NRSRO.

Eligible commercial paper shall have a maximum maturity of 270 days or less. Local agencies, other than counties or a city and county, may invest no more than 25 percent of their moneys in eligible commercial paper. Local agencies, other than counties or a city and county, may purchase no more than 10 percent of the outstanding commercial paper of any single issuer. Counties or a city and county may invest in commercial paper pursuant to the concentration limits in subdivision (a) of Section 53635.

(i) Negotiable certificates of deposit issued by a nationally or state-chartered bank, a savings association or a federal association (as defined by Section 5102 of the Financial Code), a state or federal credit union, or by a federally licensed or state-licensed branch of a foreign bank. Purchases of negotiable certificates of deposit shall not exceed 30 percent of the agency's moneys that may be invested pursuant to this section. For purposes of this section, negotiable certificates of deposit do not come within Article 2 (commencing with Section 53630), except that the amount so invested shall be subject to the limitations of Section 53638. The legislative body of a local agency and the treasurer or other official of the local agency having legal custody of the moneys are prohibited from investing local agency funds, or funds in the custody of the local agency, in negotiable certificates of deposit issued by a state or federal credit union if a member of the legislative body of the local agency, or a person with investment decision-making authority in the administrative office manager's office, budget office, auditor-controller's office, or treasurer's office of the local agency also serves on the board of directors, or any committee appointed by the board of directors, or the credit committee or the supervisory committee of the state or federal credit union issuing the negotiable certificates of deposit.

(k) Medium-term notes, defined as all corporate and depository institution debt securities with a maximum remaining maturity of five years or less, issued by corporations organized and operating within the United States or by depository institutions licensed by the United States or

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any state and operating within the United States. Notes eligible for investment under this subdivision shall be rated in a rating category of "A" or its equivalent or better by an NRSRO. Purchases of medium-term notes shall not include other instruments authorized by this section and shall not exceed 30 percent of the agency's moneys that may be invested pursuant to this section.

(l) (1) Shares of beneficial interest issued by diversified management companies that invest in the securities and obligations as authorized by subdivisions (a) to (k), inclusive, and subdivisions (m) to (q), inclusive, and that comply with the investment restrictions of this article and Article 2 (commencing with Section 53630). However, notwithstanding these restrictions, a counterparty to a reverse repurchase agreement or securities lending agreement is not required to be a primary dealer of the Federal Reserve Bank of New York if the company's board of directors finds that the counterparty presents a minimal risk of default, and the value of the securities underlying a repurchase agreement or securities lending agreement may be 100 percent of the sales price if the securities are marked to market daily.

(2) Shares of beneficial interest issued by diversified management companies that are money market funds registered with the Securities and Exchange Commission under the Investment Company Act of 1940 (15 U.S.C. Sec. 80a-1 et seq.).

(3) If investment is in shares issued pursuant to paragraph (1), the company shall have met either of the following criteria:

(A) Attained the highest ranking or the highest letter and numerical rating provided by not less than two NRSROs.

(B) Retained an investment adviser registered or exempt from registration with the Securities and Exchange Commission with not less than five years' experience investing in the securities and obligations authorized by subdivisions (a) to (k), inclusive, and subdivisions (m) to (q), inclusive, and with assets under management in excess of five hundred million dollars (\$500,000,000).

(4) If investment is in shares issued pursuant to paragraph (2), the company shall have met either of the following criteria:

(A) Attained the highest ranking or the highest letter and numerical rating provided by not less than two NRSROs.

(B) Retained an investment adviser registered or exempt from registration with the Securities and Exchange Commission with not less than five years' experience managing money market mutual funds with assets under management in excess of five hundred million dollars (\$500,000,000).

(5) The purchase price of shares of beneficial interest purchased pursuant to this subdivision shall not include commission that the companies may charge and shall not exceed 20 percent of the agency's moneys that may be invested pursuant to this section. However, no more than 10 percent of the agency's funds may be invested in shares of beneficial interest of any one mutual fund pursuant to paragraph (1).

(m) Moneys held by a trustee or fiscal agent and pledged to the payment or security of bonds or other indebtedness, or obligations under a lease, installment sale, or other agreement of a local agency, or certificates of participation in those bonds, indebtedness, or lease installment sale, or other agreements, may be invested in accordance with the statutory provisions governing the issuance of those bonds, indebtedness, or lease installment sale, or other agreement, or to the extent not inconsistent therewith or if there are no specific statutory provisions, in accordance with the ordinance, resolution, indenture, or agreement of the local agency providing for the issuance.

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(n) Notes, bonds, or other obligations that are at all times secured by a valid first priority security interest in securities of the types listed by Section 53651 as eligible securities for the purpose of securing local agency deposits having a market value at least equal to that required by Section 53652 for the purpose of securing local agency deposits. The securities serving as collateral shall be placed by delivery or book entry into the custody of a trust company or the trust department of a bank that is not affiliated with the issuer of the secured obligation, and the security interest shall be perfected in accordance with the requirements of the Uniform Commercial Code or federal regulations applicable to the types of securities in which the security interest is granted.

*End Excerpt*

If an investment of Tri-Dam becomes an unauthorized investment, management will seek to liquidate the unauthorized investment at the earliest opportunity that is consistent with the three primary objectives of safety of principal, liquidity, and yield.

END OF POLICY

**EXHIBIT A  
TRI-DAM INVESTMENT POLICY  
APPROVED BROKER / DEALERS**

- 1. Vining Sparks IBG, L.P.**
- 2. Piper Sandler & Company**
- 3. Morgan Stanley**

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# BOARD AGENDA REPORT

Date: January 23, 2025

Staff: Sharon Cisneros

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**SUBJECT: Review and Take Possible Action to Approve the Tri-Dam Project Semi-Annual Distribution**

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**RECOMMENDED ACTION:** Adopt Resolution TDP 2025-02 approving the Semi-Annual Distribution to Oakdale Irrigation District and South San Joaquin Irrigation District.

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**BACKGROUND AND/OR HISTORY:**

At the Tri-Dam Project (Project) Joint Board of Directors meeting held on February 17, 2022, the Joint Board adopted Tri-Dam Project Resolution 2022-04, setting the reserve fund requirements at \$15 million. Resolution 2022-04 further provided that semi-annually, in January and July, available funds will first be used to replenish the Reserve Fund in an amount equal to the lesser of \$750,000, or the amount which will bring the total reserves to \$15 million.

After the required reserve allocation, a Distribution will be made to the Districts from all remaining available funds in equal shares. Available funds were defined as all cash and investments held by the Project, less Reserve funds plus day-to-day operating cash requirements of \$2.0 million.

The Reserve funds as of December 31, 2024, meet the reserve fund balance requirement and therefore, no transfers are required.

The remaining available funds as calculated on the attached Tri-Dam Project Distribution Worksheet total \$22,359,000 which results in a distribution to each District of \$11,179,500.

**FISCAL IMPACT:** \$22,359,000

**ATTACHMENTS:** Tri-Dam Project Distribution Worksheet  
Tri-Dam Project Resolution TDP 2025-02

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**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**OID:** B DeBoer (Yes/No) J DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

**SSJID:** Holbrook (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Van Ryn (Yes/No) Weststeyn (Yes/No)



## Tri-Dam Project January 2025 Distribution

	<b>January '25 Distribution 12/31/2024</b>	<b>July '24 Distribution 6/30/2024</b>
<b>Cash and Investments</b>		
Cash in Bank (OVCB)	24,358,718	13,116,705
Reserves (market value)	15,774,716	15,396,748
<b>Total Cash &amp; Investments</b>	<b>40,133,434</b>	<b>28,513,453</b>
<b>Less:</b>		
Reserves (market value)	(15,774,716)	(15,396,748)
Day-to-Day Operating Cash	(2,000,000)	(2,000,000)
	<b>(17,774,716)</b>	<b>(17,396,748)</b>
<b>Available Funds</b>	<b>22,358,718</b>	<b>11,116,705</b>
<b>Distribution per District (rounded)</b>	<b>11,179,500</b>	<b>5,558,000</b>

<b>Total Cash Distributions</b>					
<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>
18,252,000	25,142,000	10,958,000	19,700,000	24,740,000	16,442,000

**TRI-DAM PROJECT  
RESOLUTION NO. TDP 2025-02  
RESOLUTION AUTHORIZING SEMI-ANNUAL  
FUND DISTRIBUTIONS**

**BE IT RESOLVED**, that the Board of Directors of the Oakdale Irrigation District and the South San Joaquin Irrigation District (“Joint Boards” and “Districts”) meeting as the Joint Boards of Directors of the Tri-Dam Project (Project) adopt this Resolution.

**WHEREAS**, the Joint Boards have adopted Tri-Dam Project Resolution 2022-04, dated February 17, 2022 rescinding and superseding all previous resolutions and,

**WHEREAS**, the Joint Boards have received and reviewed written information pertaining the amount of current financial reserves of Tri-Dam Project and,

**WHEREAS**, the Joint Boards finds that the requirements of Resolution 2022-04 have been met and,

**WHEREAS**, the Joint Boards finds that funds are being held by Tri-Dam Project that are in excess of the Project’s current and near-term business needs and,

**WHEREAS**, the Joint Boards finds that such excess funds may be more beneficially applied to District needs and requirements.

**NOW THEREFORE**, the Joint Boards of Directors hereby finds, determines, declares, orders, and resolves as follows:

1. That the foregoing recitals are true and correct and incorporates them by this reference.
2. Determines that funds in the total amount of \$11,179,500 are available for distribution to the Districts;
3. Directs that such distribution shall be made no later than February 14, 2025.
4. Directs the Tri-Dam Project General Manager and Interim Finance Manager to make such distribution, one-half to each District, in a time and manner as is reasonably practical pursuant to the terms of this Resolution.

**PASSED AND ADOPTED** by the Joint Board of Directors of the OAKDALE IRRIGATION DISTRICT and of the SOUTH SAN JOAQUIN IRRIGATION DISTRICT for the TRI-DAM PROJECT this 23rd day of January 2025, by the following vote:

**OAKDALE IRRIGATION DISTRICT**

**AYES:**

**NOES:**

**ABSENT:**

**OAKDALE IRRIGATION DISTRICT**

\_\_\_\_\_  
Tom D. Orvis, President

\_\_\_\_\_  
Scot A. Moody, Secretary

**SOUTH SAN JOAQUIN IRRIGATION DISTRICT**

**SOUTH SAN JOAQUIN IRRIGATION DISTRICT**

\_\_\_\_\_  
Glenn Spyskma, President

\_\_\_\_\_  
Peter M. Rietkerk, Secretary

#7 Discuss and consider approval regarding annual compensation of General Manager.

*This item will be taken after closed session.*



## GENERAL MANAGER BOARD REPORT

Summer Nicotero

January 23, 2025

1. Tri Dam staff enjoyed a quiet holiday with no major issues, allowing time to rest and recharge with their families. We are grateful for the holiday break.
2. Donnells annual maintenance is complete. The new vacuum system is installed and operating well. Staff will continue to monitor the efficacy and maintenance needs of the vacuum system as we consider the upgrade in other facilities.
3. Tulloch annual maintenance is underway. We are progressing through the units on schedule. We have scheduled the transformer inspection for early February and hope to identify the cause of the gassing we have experienced over the past few years. In addition, the spillway drains are being inspected to fulfill a Department of Safety of Dams request which will provide us with video files of our drain systems.
4. The operations desk received a call on January 13<sup>th</sup> from the US Bureau of Reclamation notifying us of a rise in Tulloch water levels. The Bureau was conducting repairs on their equipment that required large amounts of water to be released. The result was an increase in Tulloch elevation over three days, ending on Thursday, January 16<sup>th</sup>, exceeding the published drawdown schedule. Water levels are expected to decline 6” a day each day after the 16<sup>th</sup> of January until the normal levels are reached. (Expected to be no later than January 26<sup>th</sup>). We have notified permittees who have work in progress and posted alerts on our website.
5. At the end of December, I received notification from CalOES that our application for grant funding for the State and Local Cybersecurity Grants was successful! This grant award allows for up to \$178,000 in cybersecurity improvements for Tri Dam. Some of these projects are very high priority as our servers are at the end of life and software updates are needed to increase security. We have three years to expend the full award amount and will likely do so in the next two years.
6. In response to the golden mussel concerns, Tracey McKnight and I are working closely with the California Department of Fish and Wildlife to develop a monitoring plan as well as a prevention strategy. We will be reviewing access to all of our reservoirs for restrictions and requirements for boaters. We will be meeting with the U.S. Forest Service in the coming months for our annual meeting and will discuss closing boating access to Beardsley. The access at Beardsley is much easier to control but means for boat inspections and washing are not available. Tulloch access is a much more difficult conversation as access is not easily limited. Early considerations are to close the campground ramp and all HOA controlled ramps until we are able to roll out an inspection and prevention plan. We are attending more classes and will be presenting more information at Advisory in February. There are grant opportunities available that could provide funding to help with the monitoring and prevention requirements that we will also be considering.

7. The Tri Dam Board Clerk, Genna Modrell, has retired. We will be reviewing the job description and recruiting for a replacement in the coming months.
8. The February Advisory meeting is scheduled for Monday, February 3<sup>rd</sup> at 2 pm.

## OPERATIONS AND MAINTENANCE MANAGER REPORT

Alex Brown, P.E.

January 23, 2025

### **OPERATIONS:**

#### **Reservoir Data (A/F):**

<b>FACILITY</b>	<b>STORAGE</b>	<b>MONTH CHANGE</b>
Donnells	15,958	(1,376)
Beardsley	35,286	(8,687)
Tulloch	56,652	2,994
New Melones	1,853,037	34,364

#### **Outages:**

<b>Plant</b>	<b>Dates</b>	<b>Duration</b>	<b>Cause</b>
Donnells	12/2-12/12		Annual Maintenance
Tulloch #1	12/15	14:33 hrs.	PG&E line event
Tulloch #1	12/20	00:04 hrs.	High thrust bearing temp (bad analog reading, repaired)

#### **Operations Report:**

##### **New Melones Inflows:**

Total inflows for water year 24/25 as of December 31: 116,166 A/F.

##### **District Usage:**

Total District usage for the water year 24/25 as of December 31: 30,133 A/F.

##### **Precipitation:**

Total precipitation for the month of December: 5.23 inches.

##### **Other Activities:**

1. Daily checks all powerhouses.
2. Cleared and restored Donnells PH for annual maintenance.
3. Post earthquake dam inspections on all sites, found no issues.
4. Completed Beardsley tunnel inspection.

### **MAINTENANCE:**

1. The Donnells Powerhouse annual maintenance has been completed. The two highlights of the annual maintenance were the installation of the new Mersen constant tension brush

housing and the dust collection system. The old dust collection system was removed and replaced with a new one and the main Donnells RTU was reprogrammed as part of this.

2. Deep cavitation damage to the Donnells deflector No. 5 was found during the annual inspection of the wheel pit. The damaged areas were welded and ground to a smooth condition. To prevent future wear, the finished deflector was coated with Belzona 1311.
3. A minor oil leak was discovered in a penetration near the bottom of the Donnells upper/thrust oil tub. This required the removal of 580 gallons of oil from the tub. Once the oil was drained and the leak was repaired, the oil was filtered and put back in the tub.
4. Equipment was mobilized from Donnells Powerhouse to Tulloch Powerhouse and prepared for annual Maintenance on Unit 1, 2, and 3.
5. The firmware in the 4 SEL300G protection relays were upgraded. This was done to enable Modbus functionality. This will allow Megawatts, MegaVARS, Amps and volts to be taken directly from these devices with the replacement RTU.
6. The Tulloch Unit 3 gate position feedback indicator failed. Upon inspection, a short was discovered in the case. The short appears to have been caused by moisture. The moisture issue was repaired, the connections were repaired, and the device was re-calibrated.
7. The Donnells Dam generator experienced a no start condition. After troubleshooting with Generac, the most likely cause was an ECM fault. This occurred when we were in a shut down and power was down for an extended period. The controller was reprogrammed to make the loss of ECM comms a non-lockout condition. The planned Donnells Dam solar project will provide continuous power and will rectify the issue permanently.
8. The Line MW experienced feedback issues going to Donnells Governor. The issue has been pinned down to low resolution at lower loads. Staff worked with Weschler instruments on a solution and a more precise transmitter has been ordered.
9. Merry Christmas and Happy new year from the field crew at the TDP!!



Figure 1: Wear on Donnells Deflector No. 5

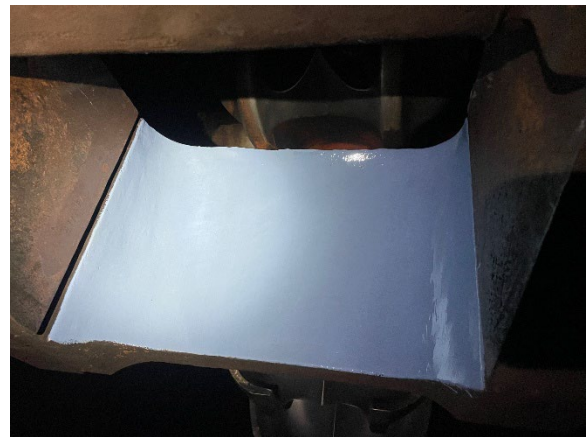


Figure 2: Donnells Deflector No. 5 repaired

## REGULATORY AFFAIRS BOARD REPORT

Tracey McKnight

January 23, 2025

### FERC Compliance Updates:

- **Tulloch Reservoir Shoreline Erosion & Day Use Remediation – Site 3:**  
Planning and coordination efforts for the Site 3 erosion control and remediation project at Tulloch Reservoir are ongoing. Revised project plans are currently under review by P&P, and upon finalization, the application will be submitted to the California Department of Fish and Wildlife (CDFW) for their approval. As part of the approval process, CDFW has requested a geologist review to assess specific site conditions and provide additional input. This critical project remains a top priority to ensure compliance with FERC requirements and to address erosion impacts effectively.
- **Cultural Monitoring and Reporting (Projects 2067 and 2005):**  
A cultural monitoring site visit was conducted in coordination with PAR Environmental to fulfill FERC requirements. Special thanks to Tri-Dam staff members Gary and Ryan for their invaluable assistance navigating the Green Springs Run area, where shallow conditions required precise boat operation for site observation. PAR Environmental is expected to provide their finalized report next month, which will then be reviewed internally and submitted to FERC.

### Permit and Other Items/Assignments:

- **Golden Mussel Update-** The Golden Mussel has become a regional concern, with nearby lakes taking precautionary measures. While no issues have been reported at Tulloch Reservoir, Tri-Dam is collaborating with partners, including CDFW, the campground concessionaire, and HOAs, to raise awareness. Pamphlets and notifications from CDFW have been distributed for posting and circulation. We are also evaluating our current prevention strategies and exploring the development of a formal Quagga and Zebra Mussel Prevention Plan, as recommended by CDFW and required by the State. Grant funding through the Division of Boating and Waterways may be available to support plan creation and future prevention measures. Updates will follow as this progresses.
- **Safety Update:** Continued weekly safety topics and discussions with a focus on fostering awareness and addressing seasonal safety concerns. Special thanks to Daniel for his ongoing efforts to prioritize the well-being of our team through these important initiatives.
- **Tulloch Encroachment Permit Process Improvements:**  
Ongoing communication and collaboration with the Calaveras County Building Department and Tuolumne County continue to strengthen the Tulloch Encroachment Permit process. These efforts are focused on enhancing inter-agency communication, streamlining approvals, and ensuring robust compliance enforcement.
- **Encroachment Permits and Inspections:**  
Progress on permits, site reviews, and compliance inquiries remains steady. Year-to-date accomplishments include: One application approved for the 2025 calendar year, three Tulloch encroachment permits have successfully passed their final inspections, and one application in progress, pending submission of proper requirements.
- **Contractor and Property Owner Engagement:**
  - Conducted two pre-construction site meetings with contractors and property owners to ensure compliance with permit conditions and regulatory requirements.
  - Maintained consistent communication with lakeshore property owners and contractors regarding unauthorized dock movements caused by Tulloch's low-level drawdown.
- **Public and Partner Inquiries:** Ongoing communication to daily inquiries from property owners, contractors, and government agencies regarding permitting, compliance, and site-related questions.
- **Tulloch South Shore Property Potential Lease:** Progress continues toward the establishment of a possible lease agreement for the Tulloch South shore property. We are actively working to move this project forward and ensure its successful completion.
- **Litigation Matters:** Continued involvement in resolving pending litigation matters, providing support and documentation as needed.

# Generation & Revenue Report

## December 2024



<b>Donnells</b>							
	Average Generation (1958-2018)	2024 Net Generation (kWh)	Avoided Generation (kWh)	Resource Adequacy (kW)	Ancillary Services	2024 Budget	2024 Energy Revenue
JAN	17,389,989	13,451,010	-	72,000	65,660	\$1,770,582	\$1,551,192
FEB	17,229,608	15,496,866	-	72,000	63,710	\$1,782,992	\$1,642,956
MAR	23,070,659	18,883,610	-	72,000	63,690	\$1,513,854	\$1,881,262
APR	31,686,865	29,203,254	-	72,000	63,571	\$2,045,889	\$2,717,035
MAY	41,216,149	24,289,400	21,509,200	72,000	63,165	\$2,119,856	\$4,132,852
JUN	42,555,036	36,230,794	7,655,870	72,000	65,670	\$1,975,938	\$4,124,490
JUL	36,444,466	17,370,659	-	72,000	67,000	\$2,421,488	\$2,194,023
AUG	27,568,740	6,795,569	-	72,000	67,000	\$2,194,478	\$1,553,441
SEP	20,111,167	23,510,524	-	72,000	67,000	\$2,258,497	\$3,303,352
OCT	12,743,535	9,522,501	-	72,000	43,316	\$2,195,386	\$1,606,638
NOV	12,042,987	18,471,238	(1,187,800)	72,000	66,950	\$2,123,007	\$1,826,908
DEC	14,354,891	6,419,584	-	72,000	41,650	\$1,360,176	\$821,858
<b>Total</b>	<b>296,414,092</b>	<b>219,645,008</b>	<b>27,977,270</b>	<b>864,000</b>	<b>738,382</b>	<b>\$23,762,143</b>	<b>\$27,356,008</b>

<b>Beardsley</b>					
	Average Generation (1958-2018)	2024 Net Generation (kWh)	Resource Adequacy (kW)	2024 Budget	2024 Energy Revenue
JAN	3,150,048	2,526,874	4,300	\$210,026	\$240,961
FEB	2,927,753	2,602,705	2,740	\$137,175	\$236,163
MAR	3,584,274	3,947,943	2,000	\$132,375	\$347,523
APR	4,717,464	6,051,314	6,540	\$303,908	\$546,573
MAY	5,799,593	8,150,655	5,960	\$316,614	\$730,756
JUN	6,336,073	8,118,103	9,100	\$343,475	\$761,857
JUL	6,629,514	8,225,723	5,540	\$368,142	\$762,812
AUG	6,269,748	6,478,657	5,940	\$307,532	\$634,384
SEP	5,223,523	3,732,272	3,800	\$220,924	\$391,275
OCT	3,752,220	2,300,818	3,200	\$163,242	\$233,070
NOV	2,794,775	1,411,475	2,720	\$72,253	\$134,987
DEC	3,713,920	2,380,206	6,180	260,460	\$238,688
<b>Total</b>	<b>54,898,907</b>	<b>55,926,744</b>	<b>58,020</b>	<b>\$2,836,126</b>	<b>\$5,259,050</b>

<b>Tulloch</b>					
	Average Generation (1958-2018)	2024 Net Generation (kWh)	Resource Adequacy (kW)	2024 Budget	2024 Energy Revenue
JAN	4,271,885	5,772,875	3,870	\$298,186	\$517,752
FEB	5,024,913	8,080,003	7,970	\$320,156	\$730,745
MAR	7,580,691	12,945,175	12,420	\$322,441	\$1,162,965
APR	10,811,027	11,597,756	16,580	\$346,041	\$1,063,727
MAY	12,131,040	17,158,754	20,510	\$382,161	\$1,578,203
JUN	12,084,818	17,782,494	23,230	\$427,001	\$1,691,904
JUL	12,609,174	16,456,471	20,550	\$449,961	\$1,620,757
AUG	11,868,293	9,059,931	18,150	\$498,741	\$1,015,104
SEP	8,577,620	871,469	12,680	\$522,786	\$309,526
OCT	4,664,124	669,631	8,820	\$381,291	\$154,608
NOV	2,487,256	1,826,011	1,580	\$284,411	\$164,937
DEC	3,288,702	1,098,700	2,470	298,076	\$107,806
<b>Total</b>	<b>95,399,542</b>	<b>103,319,270</b>	<b>148,830</b>	<b>\$4,531,252</b>	<b>\$10,118,035</b>

# Generation & Revenue Report (cont'd)

## December 2024



<b>Project Total</b>						
	Average Generation (1958-2018)	2024 Net Generation (kWh)	Resource Adequacy (kW)	Ancillary Services	2024 Budget	2024 Energy Revenue
JAN	24,811,922	21,750,759	80,170	65,660	\$ 2,278,794	\$2,309,905
FEB	25,182,274	26,179,573	82,710	63,710	\$ 2,240,323	\$2,609,864
MAR	34,235,623	35,776,728	86,420	63,690	\$ 1,968,670	\$3,391,751
APR	47,215,356	46,852,324	95,120	63,571	\$ 2,695,838	\$4,327,335
MAY	59,146,782	71,108,009	98,470	63,165	\$ 2,818,631	\$6,441,811
JUN	60,975,928	69,787,260	104,330	65,670	\$ 2,746,414	\$6,578,251
JUL	55,683,154	42,052,854	98,090	67,000	\$ 3,239,591	\$4,577,592
AUG	45,706,781	22,334,157	96,090	67,000	\$ 3,000,751	\$3,202,930
SEP	33,912,310	28,114,265	88,480	67,000	\$ 3,002,207	\$4,004,154
OCT	21,159,879	12,492,949	84,020	43,316	\$ 2,739,919	\$1,994,317
NOV	17,325,019	20,520,924	76,300	66,950	\$ 2,479,671	\$2,126,832
DEC	21,357,513	9,898,490	80,650	41,650	\$ 1,918,712	\$1,168,352
<b>Total</b>	<b>446,712,540</b>	<b>406,868,292</b>	<b>1,070,850</b>	<b>738,382</b>	<b>\$31,129,521</b>	<b>\$42,733,093</b>

137%

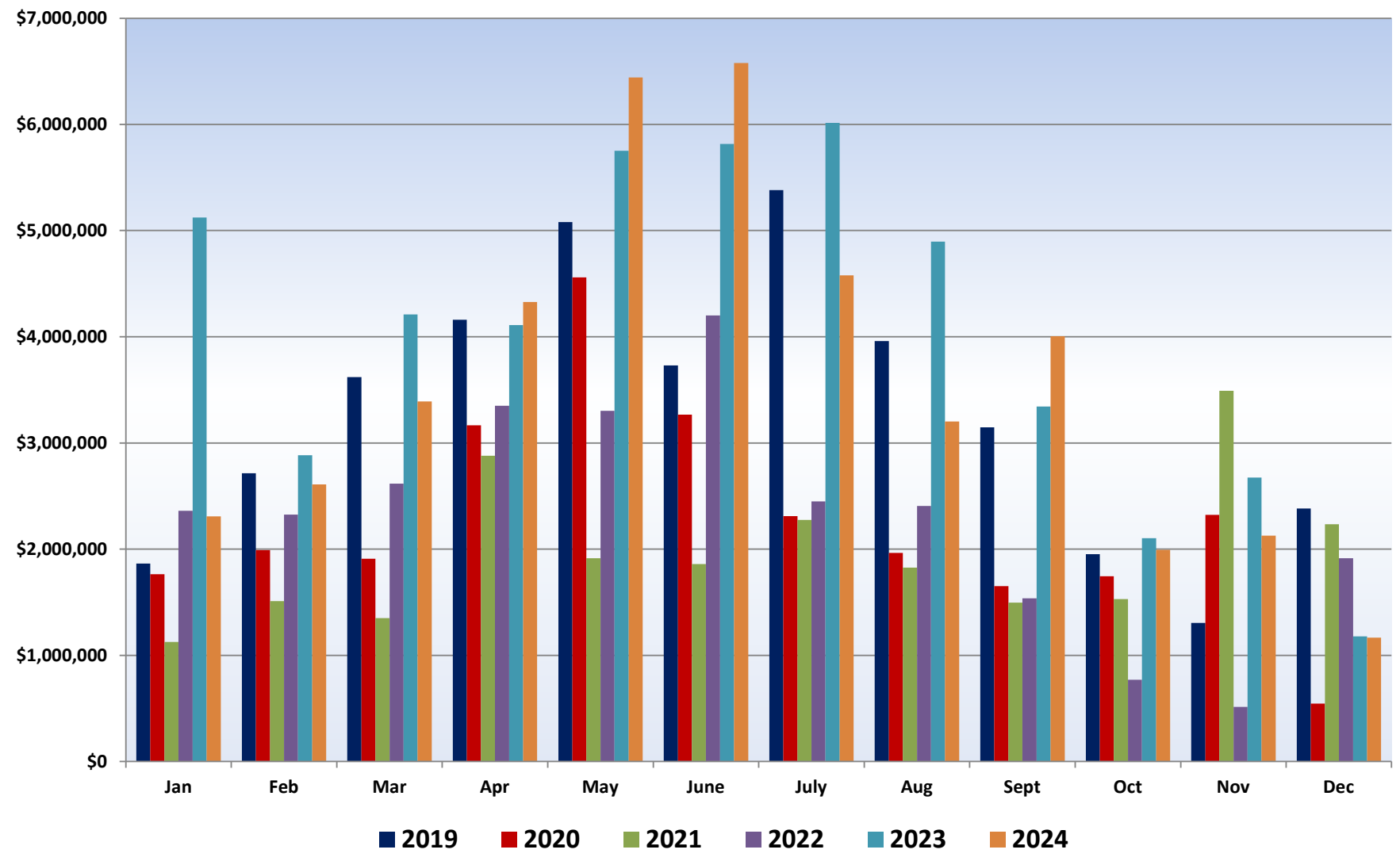
## Tri-Dam Power Authority - Sandbar

	Average Generation (1958-2018)	2024 Net Generation (kWh)	Resource Adequacy (kW)	2024 Budget	2024 Energy Revenue
JAN	4,663,654	3,192,570	8,920	\$524,092	\$323,621
FEB	3,946,606	3,693,906	4,250	\$293,227	\$336,801
MAR	5,290,014	6,368,842	680	\$269,419	\$550,440
APR	6,873,822	9,305,525	6,470	\$588,271	\$826,155
MAY	8,065,189	11,394,752	6,640	\$639,604	\$1,013,149
JUN	8,750,023	10,830,143	6,600	\$634,702	\$977,592
JUL	9,133,101	11,222,018	5,420	\$667,954	\$1,019,294
AUG	8,560,581	8,642,465	3,570	\$569,914	\$789,662
SEP	6,928,285	5,059,601	3,190	\$435,770	\$494,141
OCT	4,898,944	3,393,053	700	\$285,502	\$299,503
NOV	2,947,604	1,963,671	5,810	\$83,476	\$197,926
DEC	5,554,123	2,772,373	1,269	519,104	\$308,219
<b>Total</b>	<b>75,611,948</b>	<b>77,838,919</b>	<b>53,519</b>	<b>\$5,511,035</b>	<b>\$7,136,502</b>

129%

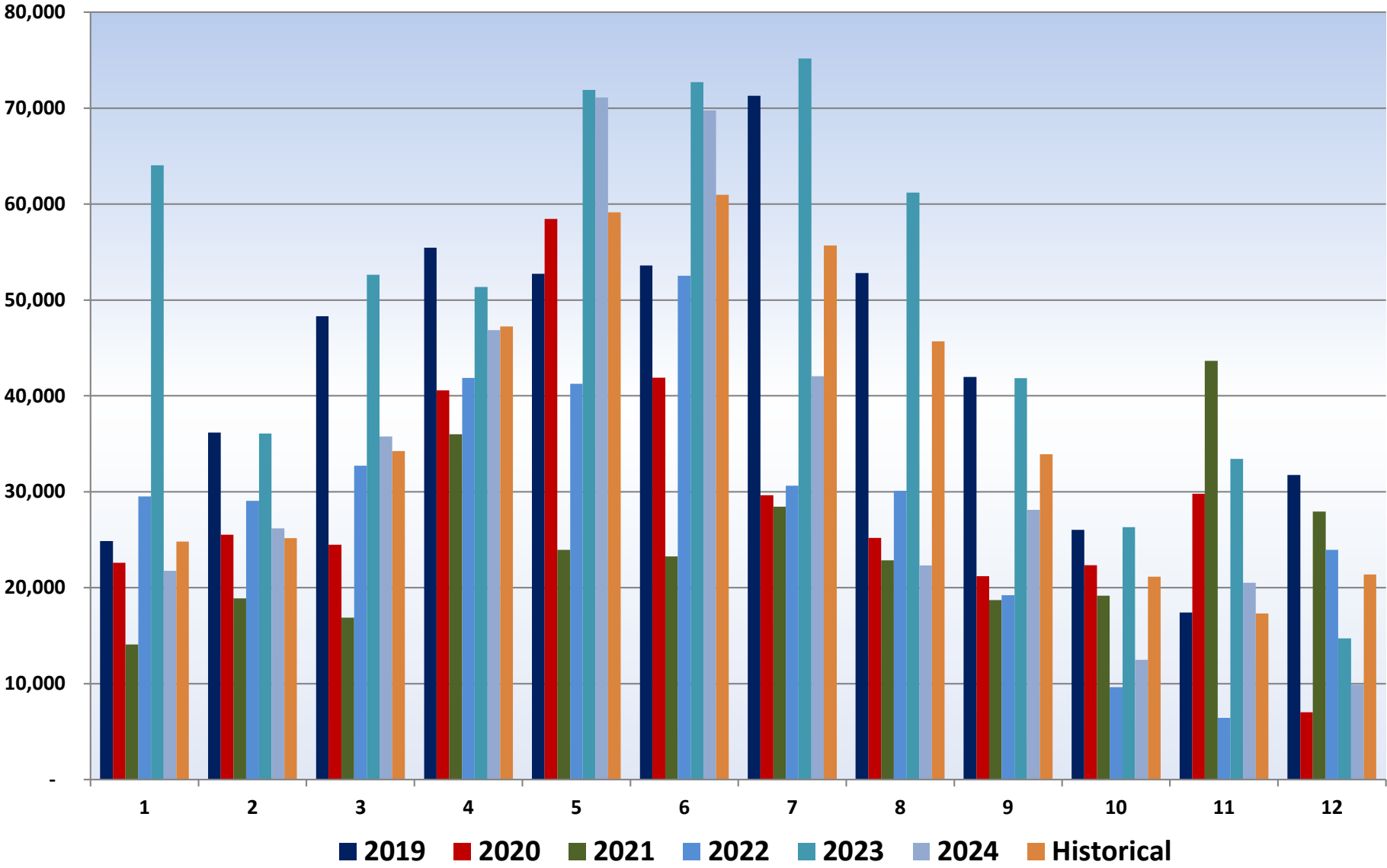
Note: Price per MWh is \$81 at Donnells and \$86 at all other plants

# Tri-Dam Project Generation Revenue

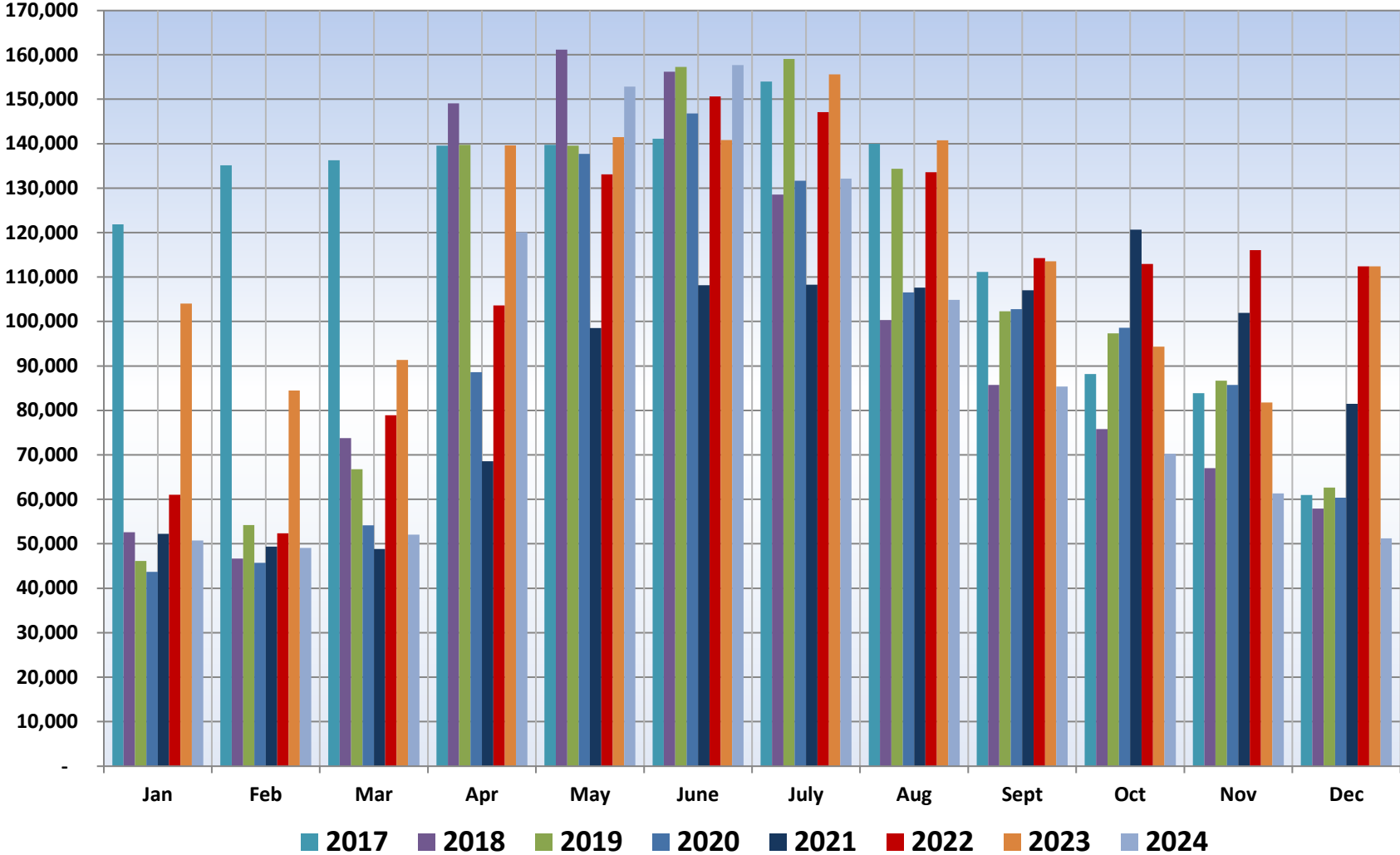




# Tri-Dam Project Total Generation - MWh



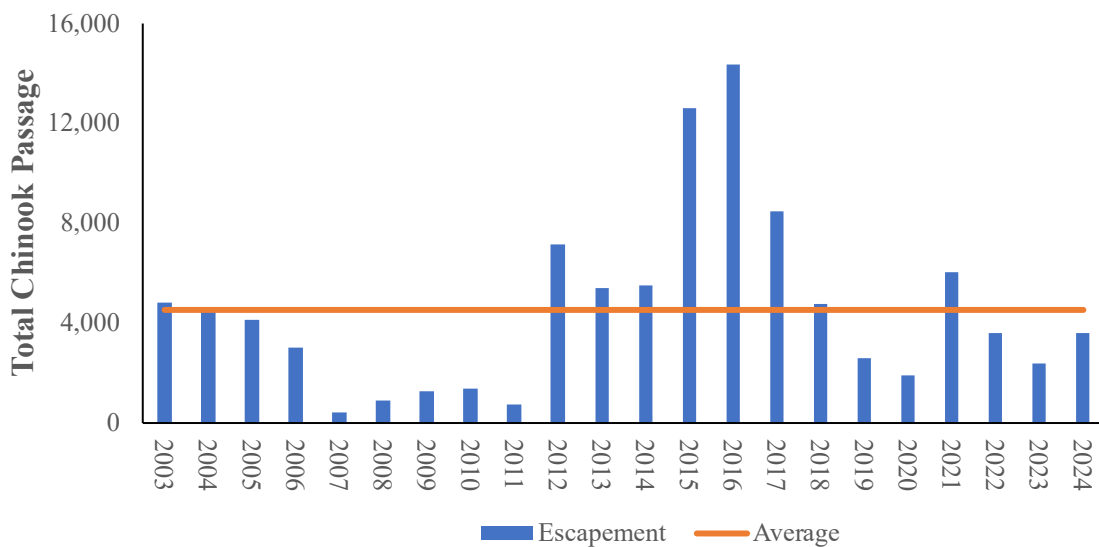
# Tri-Dam Project Storage AF - Donnellis & Beardsley



## SJB December 2024 Field Report

### Adult Upstream Migration Monitoring

The Stanislaus River weir continued operating through the end of the year. The season total through December 31 was 3,625 Chinook (Figure 1). Escapement to the Stanislaus River was below average for the third straight year but a 32% increase compared to 2023. Escapement to the Stanislaus River since weir monitoring began in 2003 has ranged from 436 (2007) to 14,369 (2016) with a 22-year average of 4,530 salmon (Figure 1).



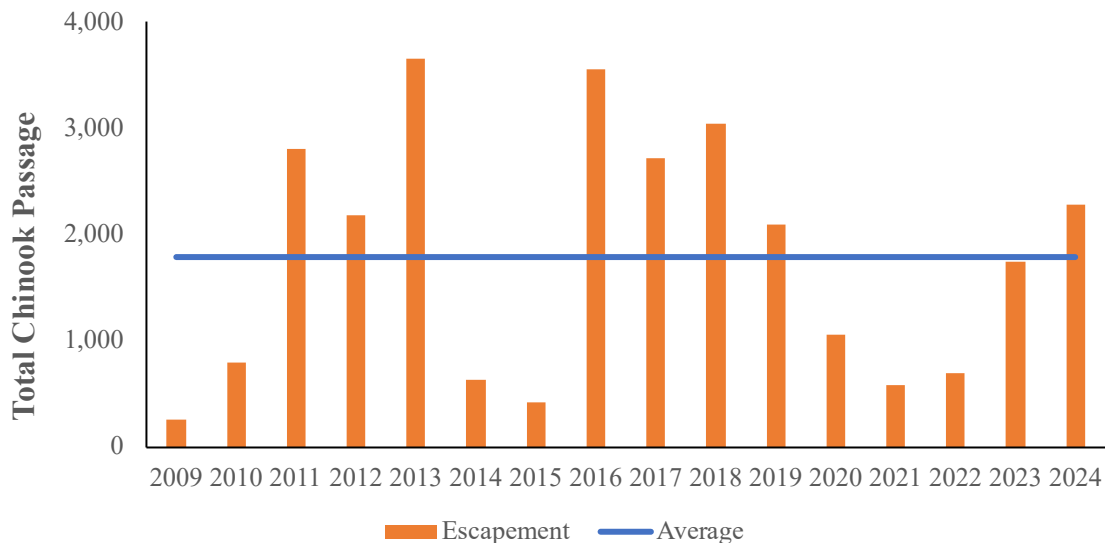
**Figure 1. Annual Chinook salmon passage at the Stanislaus River weir, 2003-2024.**

Trapping effort at the Stanislaus River weir increased throughout the month of December as the tail end of the Chinook salmon run trickled through. Chinook were the only species captured throughout the month with a total of 52 individuals captured. The total Chinook captured in the trap through December 31 was 206 individuals.

Four *O. mykiss* passed upstream of the Stanislaus River weir during December. Three out of the four fish were greater than 16 inches classifying them as a steelhead based on California Department of Fish and Wildlife’s guidelines. All four fish passed the weir just outside of our trapping periods. A total of 13 *O. mykiss* have passed through the weir as of December 31, but unfortunately none of them were captured in the trap. Six of the *O. mykiss* were classified as steelhead based on size and four of them were adipose fin clipped (indicating hatchery origin). Trapping will continue through the spring targeting *O. mykiss* as flows allow.

The Stanislaus River weir PIT tag antenna was on-line from October 30-November 26 and detected six different striped bass that were tagged in three different projects. Five out of the six were originally tagged in the spring of 2024 at either the San Joaquin River fyke traps (Alegre and Sturgeon Bend) or during the San Joaquin River Restoration Program’s fyke trapping at Hills Ferry Barrier. The other striped bass was captured and tagged during the Stanislaus Native Fish Program (NFP) in the spring of 2021 a few miles below the weir.

The Tuolumne River weir operated through the end of the year, and as of December 31, the season total stands at 2,280 Chinook salmon (Figure 2). Tuolumne River escapement was above average for the first time in five years and was 24% higher than the previous year. Escapement to the Tuolumne River since weir monitoring began in 2009 has ranged from 262 (2009) to 3,658 (2013) with a 15-year average of 1,783 salmon (Figure 2).



**Figure 2. Annual Chinook salmon passage at the Tuolumne River weir, 2009-2024.**

Monitoring on the Calaveras River at the Bellota ladder resumed in late October, and through December 31 a total of 20 *O. mykiss* were observed. Reconnection between Mormon Slough and the Sac-Joaquin Delta was achieved in late November following a rain event and increased reservoir releases from New Hogan Dam (NHG). Passages included nine adult resident rainbow trout and two steelhead.

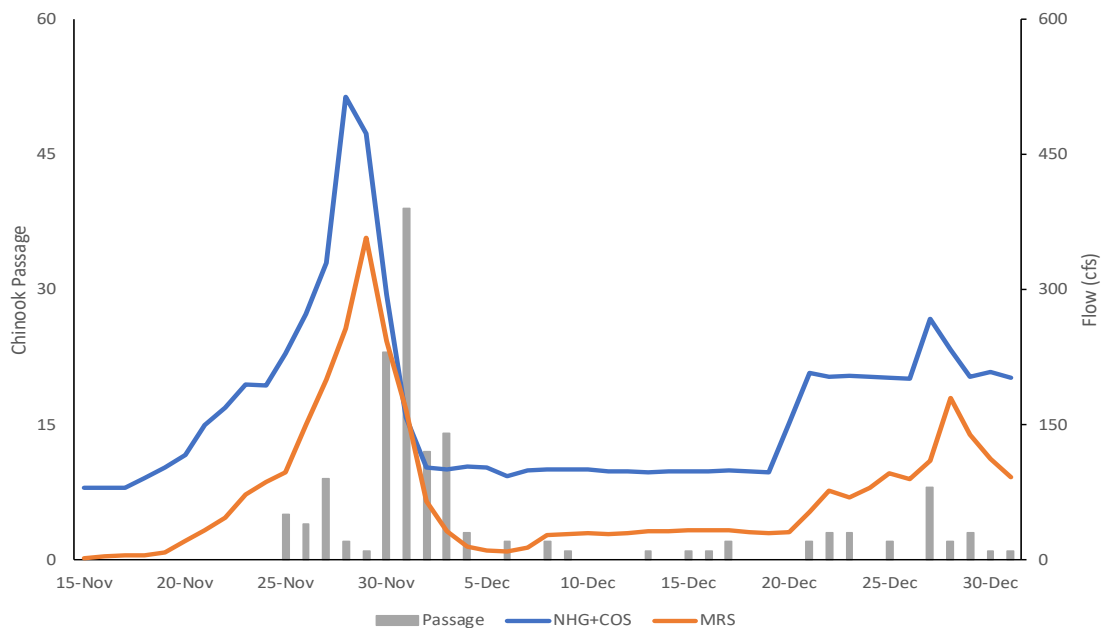
Three tagged *O. mykiss* were detected between October 18 and December 31, 2024. The first detection (November 27) was of an *O. mykiss* captured and tagged during the June 2024 hook-and-line surveys. The second detection (December 16) was of an *O. mykiss* captured and tagged a few days prior at the Shelton Road RST. The third detection was of an adult *O. mykiss* that passed upstream through the Bellota ladder on December 27 (Figure 3). This fish was originally tagged in the Shelton Road RST two years earlier on December

13, 2022. At implantation it was 190 mm and roughly 2-3 years old making the fish 4-5 years old as it was detected returning to the Calaveras River.

Chinook salmon were once again detected in the Calaveras River as they passed upstream through the Bellota fish ladder. A total of 147 adult Chinook salmon were detected as of December 31 with 25% of the fish observed with an adipose fin clip indicating hatchery origin. The first passage was observed on November 25, a couple days after river flows initially increased. Peak passage was observed on December 1 (39 salmon) a few days after the late-fall pulse flow peaked at 515 cfs at NHG (Figure 4).



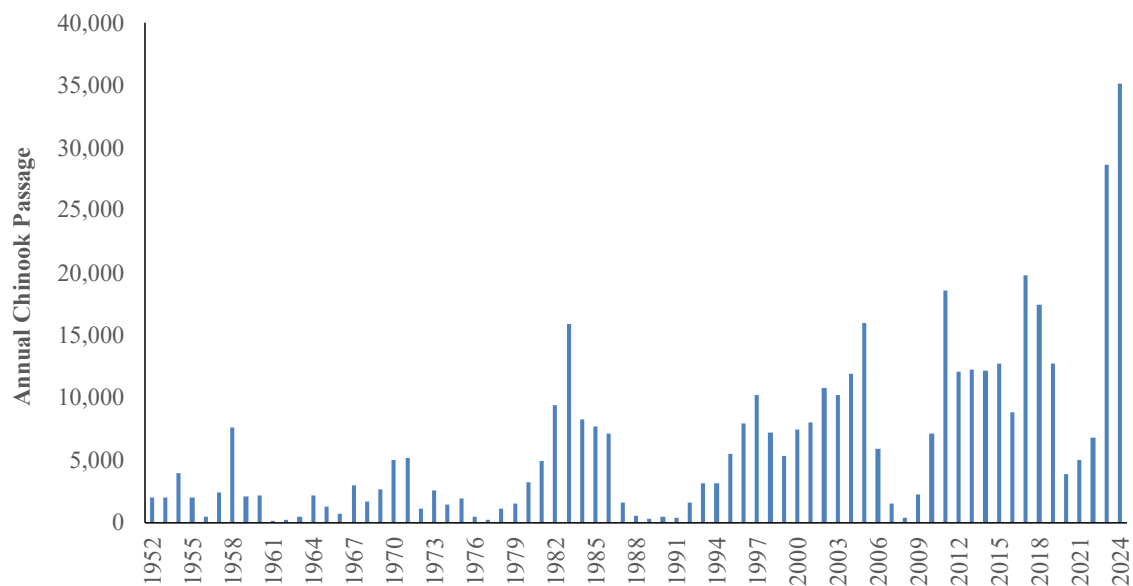
**Figure 3. Adult PIT tagged *O. mykiss* detected passing upstream through the Bellota fish ladder on December 27, 2024.**



**Figure 4. Adult Chinook passage at Bellota Dam fish ladder and Calaveras River flow at New Hogan Dam (NHG) + Cosgrove (COS) and Bellota (MRS).**

Bi-weekly redd surveys were conducted on the Tuolumne River during December. Surveys will continue through the spring to capture the *O. mykiss* spawning period.

The record setting fall-run escapement to the Mokelumne River is coming to an end as daily counts are finally beginning to drop. Escapement to the Mokelumne River through December 17, 2024 (data not yet available through December 31), was 35,114 salmon beating the previous record of 28,655 set just last year. Escapement in 2024 was almost 6,500 salmon (and counting) greater than the previous year and more than double the 10-year average of 15,107 (range: 3,878 to 35,114) salmon (Figure 5). The Mokelumne River is a hatchery fed system and during the most recent drought (2020-2022) a total of 21 million hatchery-produced smolts were released in the Delta and Bay (rather than in-river) to increase survival. The combination of higher survival rate and large number of smolts released likely contributed to the back-to-back years of record setting returns in 2023 and 2024.



**Figure 5. Annual Chinook salmon passage at Woodbridge Dam on the Mokelumne River weir, 1952-2024. Note: Annual total for 2024 includes data through 12/17/24 only.**

### Juvenile Outmigration Monitoring

The Calaveras River rotary screw trap (RST) operated 19 days during the month of December, one young-of-the-year (<100 mm) and 103 age 1+ (100-299 mm) *O. mykiss* were captured, increasing the season total to 140 (Figure 6). A total of 136 fish have been implanted with Passive Integrated Transponder (PIT) tags this season with four of them

being recaptured in the RST. Two yearling Chinook salmon were captured so far this season.

The Tuolumne River RST near Waterford (RM 30) was installed on December 30 and began sampling on January 3. The RST near Grayson (RM 5) is scheduled to be installed the week of January 6 and will begin sampling as catch at Waterford increases. Bi-weekly seine surveys will begin on January 27 and will continue through early June to document juvenile Chinook movement through the lower Tuolumne River.

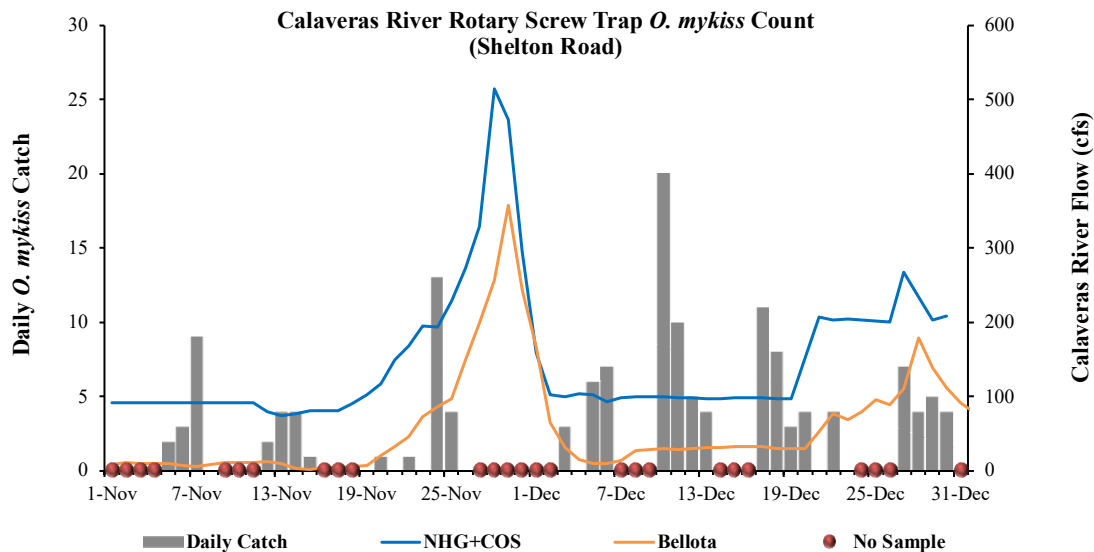


Figure 6. Daily *O. mykiss* catch at the Calaveras River rotary screw trap at Shelton Road and Calaveras River flow at New Hogan Dam (NHG) + Cosgrove (COS) and Bellota (MRS).

### Stanislaus *O. mykiss* Sampling

The monthly Stanislaus River hook-and-line survey was conducted on December 3 from Knights Ferry to Horseshoe Road. A total of 15 *O. mykiss* were captured, including one fish that was previously tagged by Cramer Fish Sciences (CFS) and one fish that was tagged earlier in this Project. Total length of fish captured ranged from 123 mm (4.8 inches) to 445 mm (17.5 inches; Figure 7). Tissue and scale samples were collected from all “new” fish. All “new” *O. mykiss* also received a PIT tag before being released in good condition in the same area they were captured.



**Figure 7. A 17.5-inch *O. mykiss* captured during hook and line surveys.**

The USFWS just finished the second year of a Telemetry Study funded by USBR to track smolt-sized *O. mykiss* to determine what percentage migrate out of the Stanislaus River, and the corresponding survival through the Delta. FISHBIO accompanied the USFWS during their hook-and-line sampling on December 16-19 in the Stanislaus River. Each *O. mykiss* captured was implanted with a PIT tag, and scale and genetic samples were collected (for Cramer Fish Sciences). Additionally, fish meeting the USFWS study criteria (smolts measuring 130 mm-350 mm) were implanted with an acoustic tag (93 fish in December). The acoustically tagged fish will be tracked by several receivers in the Stanislaus River as well as all of the receivers in the San Joaquin mainstem and the South Delta. By assisting USFWS in the sampling, we were able to increase our own study's sample size by increasing the number of PIT tagged individuals in the river without going against our Project's allowed take. One-hundred twenty-four *O. mykiss* were PIT tagged by USFWS during December.

### **Delta E-fishing**

Delta e-fishing is expected to start in late January (weather permitting) in the south Delta. Surveys will be conducted once per month (as temperatures allow) through August and up to twice a month during periods when high juvenile Chinook salmon abundance is expected.



**TRI-DAM**

**POWER**

**AUTHORITY**

---

**REGULAR BOARD MEETING**  
**AGENDA**  
**TRI-DAM POWER AUTHORITY**  
of THE OAKDALE IRRIGATION DISTRICT and  
THE SOUTH SAN JOAQUIN IRRIGATION DISTRICT  
**JANUARY 23, 2025**  
Start time is immediately following the Tri-Dam Project meeting  
which begins at 9:00 AM

**Oakdale Irrigation District**  
**1205 East F Street**  
**Oakdale, CA 95361**

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A COMPLETE COPY OF THE AGENDA PACKET WILL BE AVAILABLE ON THE TRI-DAM PROJECT WEB SITE ([www.tridamproject.com](http://www.tridamproject.com)) ON MONDAY, JANUARY 20, 2025 AT 9:00 A.M. ALL WRITINGS THAT ARE PUBLIC RECORDS AND RELATE TO AN AGENDA ITEM WHICH ARE DISTRIBUTED TO A MAJORITY OF THE BOARD OF DIRECTORS LESS THAN 72 HOURS PRIOR TO THE MEETING NOTICED ABOVE WILL BE MADE AVAILABLE ON THE TRI-DAM PROJECT WEB SITE ([www.tridamproject.com](http://www.tridamproject.com)).

As a courtesy, TDPA offers a teleconferencing option for members of the public who wish to attend and participate in the meeting remotely at <https://us02web.zoom.us/j/3585721867> or by telephone, by calling 1 (669) 900-9128, Access Code: 358-572-1867. All speakers commenting on Agenda Items are limited to five (5) minutes. In the event of disruption of service to the teleconferencing platform, the meeting will continue in-person.

Members of the public may also submit public comments in advance by e-mailing [clerk@tridamproject.com](mailto:clerk@tridamproject.com) by 3:00 p.m., Wednesday, January 15, 2025.

In compliance with the Americans with Disabilities Act, a person requiring an accommodation, auxiliary aid, or service to participate in this meeting should contact the Executive Assistant at (209) 965-3996 ext. 113, as far in advance as possible but no later than 24 hours before the scheduled event. Best efforts will be made to fulfill the request.

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## **CALL TO ORDER**

**ROLL CALL:** John Holbrook, David Roos, Glenn Spyksma, Billy Van Ryn, Mike Weststeyn, Brad DeBoer, Jacob DeBoer, Herman Doornenbal, Tom Orvis, Ed Tobias

## **PUBLIC COMMENT**

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## **CONSENT CALENDAR**

## **ITEMS 1 – 3**

Matters listed under the consent calendar are considered routine and will be acted upon under one motion. There will be no discussion of these items unless a request is made to the Board President by a Director or member of the public. Those items will be considered at the end of the consent items.

1. Approve the Regular Board Meeting Minutes of December 19, 2024
  2. Approve the Treasurer's Report and Financial Statements for the eleven months ending November 30, 2024
  3. Approve the December Statement of Obligations
- 

## **ACTION ITEMS**

## **ITEMS 4 - 5**

4. Discuss and consider adoption of Resolution TDPA 2025-01 Annual Distribution.
  5. Discuss and consider approval of replacement of Sandbar cooling water pumps; authorize capital budget adjustment in the amount of \$50,000.00 for same
- 

## **ADJOURNMENT**

## **ITEMS 6 - 7**

6. Commissioner Comments
7. Adjourn to the next regularly scheduled meeting

# BOARD AGENDA REPORT

Date: 01/23/2025  
Staff: Summer Nicotero

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**SUBJECT:** Tri-Dam Power Authority December 2024 Minutes

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**RECOMMENDED ACTION:** Approve the regular meeting minutes of December 19, 2024.

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**BACKGROUND AND/OR HISTORY:**

Draft minutes attached.

**FISCAL IMPACT:** None

**ATTACHMENTS:** Draft minutes attached.

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**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**OID:** B. DeBoer (Yes/No) J. DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

**SSJID:** Holbrook (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Van Ryn (Yes/No) Weststeyn (Yes/No)

**TRI-DAM POWER AUTHORITY  
MINUTES OF THE JOINT BOARD  
OF COMMISSIONERS REGULAR MEETING**

December 19, 2024  
Manteca, California

The Commissioners of the Tri-Dam Power Authority met at the office of the South San Joaquin Irrigation District in Manteca, California, on the above date for the purpose of conducting business of the Tri-Dam Power Authority, pursuant to the resolution adopted by each of the respective Districts on October 14, 1984.

President Tobias called the meeting to order at 10:58 a.m.

**OID COMMISSIONERS**

ED TOBIAS  
JACOB DEBOER  
BRAD DEBOER  
TOM ORVIS

**SSJID COMMISSIONERS**

**COMMISSIONERS PRESENT:**

DAVID ROOS  
BILLY VAN RYN  
MIKE WESTSTEYN  
JOHN HOLBROOK  
GLENN SPYKSMA

**Also Present:**

Summer Nicotero, General Manager, Tri-Dam Project; Genna Modrell, Executive Asst., Tri-Dam Project; Alex Brown, O & M Manager, Tri-Dam Project; Tracey McKnight, Compliance Coordinator, Tri-Dam Project; Scot Moody, General Manager, OID; Sharon Cisneros, Chief Financial Officer, OID; Mia Brown, Counsel, SSJID

**PUBLIC COMMENT**

No public comment.

**CONSENT CALENDAR**

- ITEM #1 Approve the regular board meeting minutes of November 21, 2024**
- ITEM #2 Approve the Treasurer's Report and Financial Statements for the ten months ending October 31, 2024**
- ITEM #3 Approve the November statement of obligations**

Commissioner Holbrook moved to approve items one, two, and three under the consent calendar as presented. Commissioner Spyksma seconded the motion.

The motion passed by the following roll call vote:

AYES: DeBoer, DeBoer, Orvis, Tobias, Holbrook, Roos, Spyksma, Van Ryn, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

**ACTION ITEMS**

**ITEM #4 Consider adoption of Proposed 2025 Budget**

Summer Nicotero presented the 2025 draft budget and responded to Director questions.

Commissioner B. DeBoer moved to approve as presented. Commissioner Holbrook seconded the motion.

The motion passed by the following roll call vote:

AYES: B. DeBoer, J. DeBoer, Orvis, Tobias, Holbrook, Roos, Spyksma, Van Ryn, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

**ITEM #5 Consider approval and adoption of Resolution TDPA 2024-03 Election and Appointment of New Officers to the Tri-Dam Power Authority**

Commissioner Spyksma nominated Commissioner Roos for President. Commissioner Orvis nominated Jacob DeBoer as Vice President. Commissioner Holbrook seconded both motions.

The motion passed by the following roll call vote:

AYES: B. DeBoer, Orvis, Tobias, Holbrook, Spyksma, Van Ryn, Weststeyn

NOES: None

ABSTAINING: J. DeBoer, Roos

ABSENT: Doornenbal

**TRI-DAM POWER AUTHORITY RESOLUTION NO. TDPA 2024-03  
Oakdale Irrigation District  
South San Joaquin Irrigation District**

**ELECTING NEW OFFICERS**

WHEREAS, the election of a President and a Vice President, and appointment of the General Manager/Secretary of the Board are required each year pursuant to the "Joint Exercise of Powers Agreement by and between the Oakdale Irrigation District and the South San Joaquin Irrigation District forming the Tri-Dam Power Authority" dated October 14, 1982,

NOW, THEREFORE, BE IT RESOLVED, that the following Tri-Dam Power Authority officers have been duly elected and appointed, are now acting and are qualified to sign written instructions, consents, stock certificates or other securities, etc., on behalf of the Authority, that the specimen signatures appearing opposite the names and titles are genuine signatures of such officers and that said resolution electing and appointing these officers is now in full force and effect, and that this appointment of officers shall remain in effect until such annual election and appointment supersedes said action.

President \_\_\_\_\_

Signature\_\_\_\_\_

Vice President \_\_\_\_\_

Signature\_\_\_\_\_

General Manager  
and Secretary: Summer Nicotero

Signature\_\_\_\_\_

PASSED AND ADOPTED by the Board of Directors of the TRI-DAM POWER AUTHORITY this 19<sup>th</sup> day of December, 2024 by the following vote:

**ITEM #6 Commissioner Comments**

None.

**ITEM #7 ADJOURNMENT**

President Tobias adjourned the meeting at 11:11 a.m.

The next Board of Commissioners meeting is scheduled for January 23, 2025, at the offices of Oakdale Irrigation District immediately following the Tri-Dam Project meeting, which commences at 9:00 a.m.

ATTEST:

---

Summer Nicotero, Secretary  
Tri-Dam Power Authority

DRAFT

# BOARD AGENDA REPORT

Date: January 23, 2025  
Staff: Sharon Cisneros

---

**SUBJECT: Tri-Dam Power Authority Treasurer’s Report and Financial Statements for the Eleven Months ending November 30, 2024**

---

**RECOMMENDED ACTION:** Approve the Treasurer’s Report and Financial Statements for the Eleven Months ending November 30, 2024

---

**BACKGROUND AND/OR HISTORY:**

The Tri-Dam Power Authority (TDPA) Treasurer’s report provides the total Treasury Funds as of November 30, 2024. The month ended with \$6.7 million in operating cash and \$1.2 million in funds invested at LAIF.

As of the financial statement date of November 30, 2024, the TDPA has realized 125.1% of its annual budgeted operating revenues for 2024 and utilized 90.7% of its budgeted operating expenses. Additional Information is provided within the attached reports.

**FISCAL IMPACT:** none

**ATTACHMENTS:** Financial Statements 11/30/2024 (unaudited)

---

**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**OID:** B. DeBoer(Yes/No) J. DeBoer(Yes/No) Doornenbal(Yes/No) Orvis(Yes/No) Tobias(Yes/No)

**SSJID:** Holbrook(Yes/No) Roos(Yes/No) Spyksma(Yes/No) Van Ryn(Yes/No) Weststeyn(Yes/No)



**TREASURER'S REPORT TO THE BOARD OF DIRECTORS**  
**TRI-DAM POWER AUTHORITY**  
**STATEMENT OF FUNDS**  
**FOR THE PERIOD ENDING NOVEMBER 30, 2024**

ACCOUNTS	10/31/2024	RATE	9/30/2024	NET CHANGE
LAIF	\$1,179,149	4.71%	\$1,179,149	\$0.00
OVCB Accounts	6,669,233		6,654,151	15,082
<b>TOTAL TREASURY FUNDS</b>	<b>\$7,848,382</b>		<b>\$7,833,300</b>	<b>\$15,082</b>

# Tri-Dam Power Authority

## Statement of Net Position

November 30, 2024

(unaudited)

	<u>2024</u>	<u>2023</u>
<b>Assets</b>		
Cash	\$ 6,669,233	\$ 9,630,109
Investments	1,179,149	1,128,806
Accounts Receivable	478,286	796,179
Prepaid Expenses	143,966	105,702
Inventory	5,424	5,424
Capital Assets	45,573,236	45,355,659
Accumulated Depreciation	(23,909,554)	(23,411,398)
<b>Total Assets</b>	<u>30,139,739</u>	<u>33,610,481</u>
<b>Liabilities</b>		
Accounts Payable	8,981	17,537
Due to Tri-Dam Project	96,442	420,794
<b>Total Liabilities</b>	<u>105,423</u>	<u>438,331</u>
<b>Net Position</b>		
Net Position - Beginning of Year	33,799,906	29,672,949
Distributions	(9,490,000)	(4,400,000)
YTD Net Revenues	5,724,410	7,899,201
<b>Total Net Position</b>	<u>30,034,316</u>	<u>33,172,150</u>
<b>Total Liabilities and Net Position</b>	<u>\$ 30,139,739</u>	<u>\$ 33,610,481</u>



# Tri-Dam Power Authority

## Statement of Revenues and Expenses

Period Ending November 30, 2024

	MTD Budget	MTD Actual	MTD Budget Variance	Budget Variance %	Prior Year MTD Actual	Prior Year MTD Var	Prior Year Variance %
<b>Operating Revenues</b>							
1 Power Sales	\$ 458,333	\$ 178,784	\$ (279,549)	-61.0%	\$ 348,762	\$ (169,978)	-48.7%
2 Other Operating Revenue	-	-	-	-	-	-	-
3 <b>Total Operating Revenues</b>	<u>458,333</u>	<u>178,784</u>	<u>(279,549)</u>	<u>-61.0%</u>	<u>348,762</u>	<u>(169,978)</u>	<u>-48.7%</u>
<b>Operating Expenses</b>							
5 Salaries and Wages	24,533	34,729	10,196	41.6%	42,616	(7,887)	-18.5%
6 Benefits and Overhead	9,267	15,326	6,059	65.4%	17,692	(2,366)	-13.4%
7 Operations	917	296	(621)	-67.7%	741	(445)	-60.1%
8 Maintenance	1,333	25,442	24,109	1808.2%	4,602	20,840	452.8%
9 General & Administrative	43,925	670	(43,255)	-98.5%	4,398	(3,728)	-84.8%
10 Depreciation Expense	30,589	41,000	10,411	34.0%	75,200	(34,200)	-45.5%
11 <b>Total Operating Expenses</b>	<u>110,564</u>	<u>117,463</u>	<u>6,899</u>	<u>6.2%</u>	<u>145,249</u>	<u>(27,786)</u>	<u>-19.1%</u>
12 <b>Net Income From Operations</b>	347,769	61,321	(286,448)	-82.4%	203,513	(142,192)	-69.9%
<b>Nonoperating Revenues (Expenses)</b>							
14 Investment Earnings	-	283	283	0.0%	386	(103)	-26.7%
15 Gain/(Loss) on Asset Disposal	-	-	-	-	-	-	0.0%
16 Other Income	-	-	-	-	-	-	-
17 <b>Total Nonoperating Revenues (Expenses)</b>	<u>-</u>	<u>283</u>	<u>283</u>	<u>0.0%</u>	<u>386</u>	<u>(103)</u>	<u>-26.7%</u>
18 <b>Net Revenues</b>	<u>\$ 347,769</u>	<u>\$ 61,604</u>	<u>\$ (286,165)</u>	<u>-82.3%</u>	<u>\$ 203,899</u>	<u>\$ (142,295)</u>	<u>-69.8%</u>



# Tri-Dam Power Authority

## Statement of Revenues and Expenses

Period Ending November 30, 2024

	YTD Budget	YTD Actual	YTD Budget Variance	Budget Variance %	Prior Year Actual	Prior Year Variance	Prior Year Variance %
1 <b>Operating Revenues</b>							
2     Power Sales	\$ 5,041,667	\$ 6,879,764	\$ 1,838,097	36.5%	\$ 9,079,876	\$ (2,200,112)	-24.2%
3     Other Revenue	-	-	-	-	-	-	-
4 <b>Total Operating Revenues</b>	<u>5,041,667</u>	<u>6,879,764</u>	<u>1,838,097</u>	<u>36.5%</u>	<u>9,079,876</u>	<u>(2,200,112)</u>	<u>-24%</u>
5							
6 <b>Operating Expenses</b>							
7     Salaries and Wages	269,867	245,761	(24,106)	-8.9%	250,615	(4,854)	-1.9%
8     Benefits and Overhead	101,933	95,690	(6,243)	-6.1%	93,564	2,126	2.3%
9     Operations	10,083	10,301	218	2.2%	8,672	1,629	18.8%
10    Maintenance	14,667	41,987	27,320	186.3%	12,736	29,251	229.7%
11    General & Administrative	483,175	359,261	(123,914)	-25.6%	345,579	13,682	4.0%
12    Depreciation Expense	336,479	451,000	114,521	34.0%	517,468	(66,468)	-12.8%
13 <b>Total Operating Expenses</b>	<u>1,216,204</u>	<u>1,204,000</u>	<u>(12,204)</u>	<u>-1.0%</u>	<u>1,228,634</u>	<u>(24,634)</u>	<u>-2.0%</u>
14							
15 <b>Net Income From Operations</b>	3,825,463	5,675,764	1,850,301	48.4%	7,851,242	(2,175,478)	-27.7%
16							
17 <b>Nonoperating Revenues (Expenses)</b>							
18     Investment Earnings	-	48,646	48,646	0.0%	47,959	687	1.4%
19     Gain/(Loss) on Asset Disposal	-	-	-	-	-	-	0.0%
20     Other Income	-	-	-		-		
21 <b>Total Nonoperating Revenues (Expenses)</b>	<u>-</u>	<u>48,646</u>	<u>48,646</u>	<u>0.0%</u>	<u>47,959</u>	<u>687</u>	<u>1.4%</u>
22							
23 <b>Net Revenues</b>	<u>\$ 3,825,463</u>	<u>\$ 5,724,410</u>	<u>\$ 1,898,947</u>	<u>49.6%</u>	<u>\$ 7,899,201</u>	<u>\$ (2,174,791)</u>	<u>-27.5%</u>
24							

## Tri-Dam Authority Capital Expenditures 2024 Budget to Actuals

Project & Purchase Description	Amended Budget 2024	2024 Actual YTD Expenditures	Remaining Budget
1 Sandbar PH 115kV Pole Replace/Repair	1,000,000	1,181	998,819
2 Sandbar PH Bridge Board Repair	70,000	2,588	67,412
3 Sandbar PH Flowmeter	100,000	-	100,000
4 Intake Trash Rack Replacement	10,000		
5 Underground Beardsley PH to Sandbar Intake	750,000		
6 Roof ReSeal SPH	30,000		
7 Upgrade SCADA RTU/RTAC	-	87,002	(87,002)
<b>Total Capital</b>	<u>\$ 1,960,000</u>	<u>\$ 90,771</u>	<u>\$ 1,079,229</u>

# BOARD AGENDA REPORT

Date: 01/23/2025  
Staff: Summer Nicotero

---

**SUBJECT:** Tri-Dam Power Authority December Statement of Obligations

---

**RECOMMENDED ACTION:** Approve the December Statement of Obligations.

---

**BACKGROUND AND/OR HISTORY:**

Submitted for approval is the December Statement of Obligations for Tri-Dam Power Authority.

**FISCAL IMPACT:** See Attachments

**ATTACHMENTS:** Tri-Dam Power Authority Statement of Obligations

---

**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**OID:** B. DeBoer (Yes/No) J. DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

**SSJID:** Holbrook (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Van Ryn (Yes/No) Weststeyn (Yes/No)

# Tri-Dam Power Authority

## Statement of Obligations

December 1, 2024 to December 31, 2024

**TRI-DAM POWER AUTHORITY  
STATEMENT OF OBLIGATIONS**

**Period Covered  
December 1, 2024 to December 31, 2024**

**Total Obligations:** **14** **checks in the amount of** **\$9,185.07**  
(See attached Vendor Check Register Report)

**CERTIFICATION**

**OAKDALE IRRIGATION DISTRICT**

**SOUTH SAN JOAQUIN IRRIGATION DISTRICT**

\_\_\_\_\_  
Brad DeBoer

\_\_\_\_\_  
John Holbrook

\_\_\_\_\_  
Jacob DeBoer

\_\_\_\_\_  
David Roos

\_\_\_\_\_  
Herman Doornenbal

\_\_\_\_\_  
Glenn Spyksma

\_\_\_\_\_  
Thomas D. Orvis

\_\_\_\_\_  
Billy Van Ryn

\_\_\_\_\_  
Ed Tobias

\_\_\_\_\_  
Mike Weststeyn

To: Peter Rietkerk, SSJID General Manager:

THE UNDERSIGNED, EACH FOR HIMSELF, CERTIFIES THAT HE IS PRESIDENT OR SECRETARY OF THE TRI-DAM POWER AUTHORITY; THAT THE AMOUNTS DESIGNATED ABOVE HAVE BEEN ACTUALLY, AND NECESSARILY AND PROPERLY EXPENDED OR INCURRED AS AN OBLIGATION OF THE TRI-DAM POWER AUTHORITY FOR WORK PERFORMED OR MATERIALS FURNISHED FOR OPERATIONS AND MAINTENANCE OF THE SAND BAR PROJECT; THAT WARRANTS FOR PAYMENT OF SAID AMOUNTS HAVE BEEN DRAWN ON THE SAND BAR PROJECT O & M CHECKING ACCOUNT AT OAK VALLEY COMMUNITY BANK, SONORA, CALIFORNIA.

TRI-DAM POWER AUTHORITY  
PRESIDENT,

TRI-DAM POWER AUTHORITY  
SECRETARY,

\_\_\_\_\_  
David Roos, President      Date

\_\_\_\_\_  
Summer Nicotero, Secretary      Date



# Authority

## December Checks



Check	Vendor No	Vendor	Date	Description	Amount
208440	11459	C & R Royal SVC, Inc.	12/09/2024		104.32
208441	10319	General Plumbing Supply Co Inc.	12/09/2024		501.44
208442	11544	Intelligent Technologies and Services, Inc.	12/09/2024	CO2 Concentration Testing SPH	5,028.00
208443	10879	Lowe's	12/09/2024		71.43
208444	10500	OID ~ Routine	12/09/2024		466.87
208445	10641	Sonora Airco Gas & Gear	12/09/2024		849.42
208446	11005	Sonora Lumber Company	12/09/2024		361.38
208447	11554	Sunstate Equipment Co.	12/09/2024		885.51
208448	11343	Tim O'Laughlin, PLC	12/09/2024		95.00
208449	11435	VISA	12/09/2024		50.40
208450	11333	C.J. Brown & Company, CPAs	12/19/2024		108.00
208451	11494	Megger Systems & Services, Inc.	12/19/2024		319.50
208452	10516	Pacific Gas & Electric Co.	12/19/2024		295.80
208453	10641	Sonora Airco Gas & Gear	12/19/2024		48.00
Report Total:					\$ 9,185.07

# BOARD AGENDA REPORT

Date: January 23, 2025

Staff: Sharon Cisneros

---

**SUBJECT: Tri-Dam Power Authority Annual Distribution**

---

**RECOMMENDED ACTION:** Adopt Resolution TDPA 2025-01 approving the Annual Distribution to Oakdale Irrigation District and South San Joaquin Irrigation District

---

**BACKGROUND AND/OR HISTORY:**

In 2013, the Tri-Dam Power Authority Board (Board) adopted Resolution 2013-03 which provided for the distribution of excess funds on-hand and available as of December 31<sup>st</sup> of each year to be calculated in the same manner as for Tri-Dam Project's excess funds, and those excess funds distributed to Oakdale Irrigation District and South San Joaquin Irrigation District. In January 2023, the Board adopted Resolution 2023-03 which revised the reserve fund balances to \$1,000,000 with a repayment rate of \$50,000 annually if needed.

The Reserve funds as of December 31, 2023, meet the reserve fund balance requirement and therefore, no transfers are required.

Historically, Tri-Dam Power Authority has distributed excess funds once a year following the cash reconciliation of the prior fiscal year.

The remaining available funds as calculated on the attached Tri-Dam Power Authority Distribution Worksheet total \$6,180,000 which results in a distribution to each District of \$3,090,000.

**FISCAL IMPACT:** \$6,180,000

**ATTACHMENTS:** Tri-Dam Power Authority Distribution Worksheet  
Tri-Dam Power Authority Resolution TDPA 2025-01

---

**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**OID:** B DeBoer (Yes/No) J DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

**SSJID:** Holbrook (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Van Ryn (Yes/No) Weststeyn (Yes/No)

# Tri-Dam Power Authority

## January 2025 Distribution

	January '25 12/31/2024	February '24 12/31/2023
<b>Cash and Investments</b>		
Cash in Bank	7,004,672	10,361,263
LAIF	1,179,149	1,128,806
Total Cash & Investments	8,183,821	11,490,069
<b>Less:</b>		
Reserves	(1,000,000)	(1,000,000)
Day-to-Day Operating Cash	(1,000,000)	(1,000,000)
	(2,000,000)	(2,000,000)
<b>Available Funds</b>	6,183,821	9,490,069
<b>Distribution per District (rounded)</b>	<b>3,090,000</b>	<b>4,745,000</b>

<b>Total Cash Distributions</b>					
<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>
4,868,000	6,439,000	2,504,000	800,000	4,400,000	4,745,000

**TRI-DAM POWER AUTHORITY  
RESOLUTION NO. TDPA 2025-01**

**RESOLUTION AUTHORIZING ANNUAL  
FUND DISTRIBUTION TO DISTRICTS**

**BE IT RESOLVED**, that the Board of Commissioners of the Tri-Dam Power Authority (“Board”) adopt this Resolution.

**WHEREAS**, the Board has received and reviewed written information pertaining to the amount of current financial reserves of Tri-Dam Power Authority; and,

**WHEREAS**, there are excess and available funds remaining on December 31, 2024 after all expenses and obligations of the Authority, and after all requirements for the funding of reserve accounts have been met; and,

**WHEREAS**, the Board finds that funds are being held by Tri-Dam Power Authority that are in excess of the Authority’s current and near-term business needs; and,

**WHEREAS**, the Board finds that such excess funds may be more beneficially applied to the Irrigation Districts’ needs and requirements.

**NOW THEREFORE BE IT RESOLVED** that the Board of Commissioners

1. Determines that funds in the total amount of \$6,180,000 are available for distribution to the Districts;
2. Directs that such distribution shall be made no later than February 14, 2025.
3. Directs the Tri-Dam Power Authority General Manager and Interim Finance Manager to make such distribution, one-half to each District, in a time and manner as is reasonably practical pursuant to the terms of this Resolution.

**PASSED AND ADOPTED** by the Board of Commissioners of the TRI-DAM POWER AUTHORITY this 23<sup>rd</sup> day of January 2025 by the following vote:

**AYES:**

**NOES:**

**ABSTAIN:**

**ABSENT:**

**TRI-DAM POWER AUTHORITY**

---

David Roos, President

---

Summer Nicotero, Secretary

# BOARD AGENDA REPORT

Date: 01/23/2025

Staff: Alex Brown

---

**SUBJECT:** Sandbar cooling water pump replacement.

---

**RECOMMENDED ACTION:** Approve the replacement of Sandbar cooling water pumps 8P1 and 8P2 and subsequent capital budget adjustment

---

**BACKGROUND AND/OR HISTORY:**

Sandbar has two (2), 20hp cooling water pumps designed to run in a lead/lag/alternating configuration. In 2018 the unit was having issues staying cool and achieving adequate flow through the bearing oil and air coolers. The lead time for direct replacement of OEM replacement pumps was longer than was operationally acceptable. To ensure continued operations, the system that was available from the vendor was adapted to the current motor and drive assembly. The adaptation provides the needed operations. Both pumps, however, have to be run continuously to keep the unit cool. At this time, if either pump fails, we will not be able to run the unit.

Staff recommends replacing the in-service pumps with pumps from Wagner Process Equipment. Wagner was able to locate our original microfiche and specify the replacement pumps accordingly. In an effort to ensure the correct pumps are replaced, Wagner conducted a site visit to Sandbar as well.

Pump motors were overhauled (new bearings, dipped and baked in 2019) and are running well. This is for pump replacement only.

**FISCAL IMPACT:** \$50,000 increase to capital budget

**ATTACHMENTS:** Deming Quote

---

**Board Motion:**

**Motion by:** \_\_\_\_\_ **Second by:** \_\_\_\_\_

**VOTE:**

**OID:** B. DeBoer (Yes/No) J. DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Tobias (Yes/No)

**SSJID:** Holbrook (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Van Ryn (Yes/No) Weststeyn (Yes/No)



# WAGNER PROCESS EQUIPMENT

2506 Maggio Circle  
Suite A  
Lodi, CA 95240  
(209) 931-0100

# QUOTE

Page: 1  
Quote No.: QT 14517 LSMITH  
Quote Date: 1/13/25  
Expire Date: 2/13/25  
Salesperson: 8004  
Customer: 8-3240600

**Sold-to:** TRI DAM PROJECT  
PO BOX 1158  
PINECREST CA 95364  
USA

**Ship-to:** TRI DAM PROJECT  
31885 OLD STRAWBERRY  
STRAWBERRY CA 95375  
USA

Contact	Ship Via	Terms
DANIEL HOGUE	BEST WAY	

Item/Description	UM	Quantity	Price	Amount
------------------	----	----------	-------	--------

14-18 WEEKS TO SHIP AFTER  
RECEIPT OF ORDER

<b>DEMING BOWL ASS</b>	EA	2.000	19,930.000	39,860.00
------------------------	----	-------	------------	-----------

DEMING BOWL ASSEMBLY  
DEMING BOWL ASSEMBLY  
DEMING BOWL ASSEMBLY ONLY  
- 3-STAGE, CAST IRON  
BOWLS, 316 SS OR LEAD  
FREE BRONZE IMPELLERS.  
ALL 316 SS HARDWARE,  
BRONZE BEARINGS, 6' X 10'  
BOWL COLUMN ADAPTER, BELL  
SUCTION GALVANIZED CLIP  
ON BASKET STRAINER,  
LENGTH OF BOWL ASSEMBLY  
30.5' STANDARD SHOP COAT  
PAINT. REF S/N: T82496-97

\*\*\*NOTE\*\*\*

IF FULL PUMP IS REQUIRED  
IN THE FUTURE, CUSTOMER  
WILL NEED TO PROVIDE  
ENGINEERING INFORMATION  
REGARDING DISCHARGE  
FLANGE POSITION AND  
PURPOSE OF THE POSITION  
FOR THE 1" - 11.5" NPT  
HALF COUPLING, THE  
ORIGINAL MICROFICHE  
RECORDS SHOW DESIGN



# WAGNER PROCESS EQUIPMENT

2506 Maggio Circle  
Suite A  
Lodi, CA 95240  
(209) 931-0100

# QUOTE

Page: 2  
Quote No.: QT 14517 LSMITH  
Quote Date: 1/13/25  
Expire Date: 2/13/25  
Salesperson: 8004  
Customer: 8-3240600

**Sold-to:** TRI DAM PROJECT  
PO BOX 1158  
PINECREST CA 95364  
USA

**Ship-to:** TRI DAM PROJECT  
31885 OLD STRAWBERRY  
STRAWBERRY CA 95375  
USA

Contact	Ship Via	Terms
DANIEL HOGUE	BEST WAY	

Item/Description	UM	Quantity	Price	Amount
CONDITIONS AS 400 GPM @ 100; TDH @ 1800 RPM, W/ALL FABRICATED 6" FLANGED COLUMNS X 1" 416 SS SHAFTING.				
0094405 SPIDER BEARING ONLY	EA	8.000	586.000	4,688.00
0079016 LANTERN RING, 1/2	EA	4.000	209.000	836.00
0030717 PACKING RING	EA	10.000	19.000	190.00
0094422 BEARING, SUCTION BOWL	EA	2.000	263.000	526.00
0096904 BEARING STUFFING BOX	EA	2.000	307.000	614.00
0012245 BEARING BRONZE BOWL	EA	2.000	230.000	460.00
0008477 GASKET, DISCHARGE BOWL	EA	8.000	15.000	120.00
0024338 GASKET COLUMN PIPE	EA	6.000	21.000	126.00
0007203 GASKET PIPE FLANGE	EA	2.000	.000	.00
0017555 GASKET STUFFING BOX	EA	2.000	21.000	42.00
<b>FREIGHT</b> PREPAID CUSTOMER FREIGHT FREIGHT IS AN ESTIMATE ONLY ACTUAL FREIGHT CHARGES MAY VARY.	EA	1.000	.000	.00

\*\*\* 4% CREDIT CARD PROCESSING FEE WILL APPLY TO ALL CREDIT CARD PAYMENTS \*\*\*



# WAGNER PROCESS EQUIPMENT

2506 Maggio Circle  
Suite A  
Lodi, CA 95240  
(209) 931-0100

# QUOTE

**Page:** 3  
**Quote No.:** QT 14517 LSMITH  
**Quote Date:** 1/13/25  
**Expire Date:** 2/13/25  
**Salesperson:** 8004  
**Customer:** 8-3240600

**Sold-to:** TRI DAM PROJECT  
PO BOX 1158  
PINECREST CA 95364  
USA

**Ship-to:** TRI DAM PROJECT  
31885 OLD STRAWBERRY  
STRAWBERRY CA 95375  
USA

Contact	Ship Via	Terms
DANIEL HOGUE	BEST WAY	

Item/Description	UM	Quantity	Price	Amount
------------------	----	----------	-------	--------

ESTIMATED ON THE HIGH  
SIDE. ONLY ACTUAL FREIGHT  
WILL BE CHARGED.

**NET TOTAL** 47,462.00

**\*\*\* 4% CREDIT CARD PROCESSING FEE WILL APPLY TO ALL CREDIT CARD PAYMENTS \*\*\***