



AGENDA MATERIALS
TRI-DAM PROJECT



TRI-DAM POWER
AUTHORITY



BOARD MEETING

March 17, 2022

REGULAR BOARD MEETING
AGENDA
TRI-DAM PROJECT
of THE OAKDALE IRRIGATION DISTRICT and
THE SOUTH SAN JOAQUIN IRRIGATION DISTRICT
MARCH 17, 2022
8:00 A.M.

Oakdale Irrigation District
1205 East F Street
Oakdale, CA 95361

*** SEE BELOW FOR INSTRUCTIONS REGARDING PUBLIC COMMENT AND PARTICIPATION**

NOTICE: Coronavirus (COVID-19)

A COMPLETE COPY OF THE AGENDA PACKET WILL BE AVAILABLE ON THE OAKDALE IRRIGATION DISTRICT WEB SITE (www.oakdaleirrigation.com) ON MONDAY, MARCH 14, 2022 AT 8:00 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 OAKDALE IRRIGATION DISTRICT WEB SITE (www.oakdaleirrigation.com).

INFORMATION FOR SPECIAL MEETING DURING SHELTER IN PLACE ORDER
(Effective 3/27/2020 – until further notice):

Pursuant to California Governor Gavin Newsom's Executive Order N-29-20, a local legislative body is authorized to hold public meetings via teleconferencing and to make public meetings accessible telephonically or otherwise electronically to all members of the public who wish to participate and to provide public comment to the local legislative body during the current health emergency. The Tri-Dam Project and Tri-Dam Power Authority Board of Directors (Tri-Dam Directors) will adhere to and implement the provisions of the Governor's Executive Order related to the Brown Act and the utilization of technology to facilitate participation.

*The location of the Tri-Dam meeting will be at the office of the Oakdale Irrigation District, 1205 East F Street, Oakdale. Be advised these facilities are currently closed to public access due to implemented protection measures for the COVID-19 virus. **The public will not be granted access to these facilities.**

****Public members who wish to participate, listen to, and provide comment on agenda items can do so by telephone by calling (669) 900-9128, then entering Meeting ID: 439-287-1020. 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 nfiez@oakdaleirrigation.com by 4:30 p.m., Wednesday, March 16, 2022.

In addition to the mandatory conditions set forth above, the Tri-Dam Directors will use sound discretion and make reasonable efforts to adhere as closely as reasonably possible to the provisions of the Brown Act, and other applicable local laws regulating the conduct of public meetings.

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) 840-5504, as far in advance as possible but no later than 24 hours before the scheduled event. The best effort to fulfill the request will be made.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL: John Holbrook, Bob Holmes, Dave Kamper, Glenn Spyksma, Mike Weststeyn
Brad DeBoer, Herman Doornenbal, Tom Orvis, Linda Santos, Ed Tobias

PUBLIC COMMENT

CONSENT CALENDAR

ITEMS 1 - 2

1. Approve the regular board meeting minutes of February 17, 2022.
 2. Approve the February financial statements and statement of obligations.
-

ACTION CALENDAR

ITEMS 3 - 7

3. Discuss and consider adoption of Resolution TDP 2022-05 to implement teleconferencing requirements during a proclaimed state of emergency.
 4. Discussion and possible action regarding Variance Request 2022-08 from the Shoreline Management Plan dock setback standards, from 5' to 0', to allow the dock to extend to the property line along the northern property line. Property is located within the Lake Tulloch Shores Subdivision at 724 Poker Flat, Copperopolis, CA 95228. APN 098-049-011.
 5. Discussion and possible action to approve the FERC annual land fees for 2022.
 6. Discussion and possible action to replace the existing Siemens Remote Terminal Unit's (RTU's).
 7. Discussion and possible action to approve purchase of microwave backup batteries.
-

DISCUSSION CALENDAR

ITEM 8

8. Discussion on Vehicle Replacement Policy
-

COMMUNICATIONS

ITEMS 9 - 12

9. Staff reports as follows:
 - a. General Manager Report
 - b. Operations & Maintenance Report
 - c. Compliance Report

10. Generation Report
 11. Fisheries studies on the Lower Stanislaus River
 12. Directors' Comments
-

CLOSED SESSION

ITEM 13

13. a. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION
Government Code § 54956.9(d)(1)
 1. *Tri-Dam v. Scott Frazier*
Eastern District of California No: 1:20-cv-00408-SKO
 2. *Tri-Dam v. MWH Americas, Inc., et al.*
Tuolumne County Superior Court, Case No. CV61638
 3. *SJTA v. State Water Resources Control Board*
Judicial Council Coordination Proceeding 5013
- b. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
Possible Initiation of Litigation
Government Code § 54956.9(d)(4)
Four (4) cases
- c. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
Significant Exposure to Litigation
Government Code § 54956.9(d)(2)
Two (2) cases
- d. PUBLIC EMPLOYMENT
Government Code §54957(b)(1)
Legal Counsel
- e. CONFERENCE WITH REAL PROPERTY NEGOTIATOR
Government Code § 54956.8
Negotiating Parties: Oakdale Irrigation District, South San Joaquin Irrigation District, and San Joaquin Tributaries Authority and Stockton East Water District
Property: Water
Agency Negotiators: OID & SSJID General Manager and Water Counsel
Under Negotiations: Price and Terms of payment of sale

ADJOURNMENT

ITEM 14

14. Adjourn to the next regularly scheduled meeting

BOARD AGENDA REPORT

Date: 3/17/2022
Staff: Brian Jaruszewski

SUBJECT: Tri-Dam Project February 2022 Minutes

RECOMMENDED ACTION: Recommend Approval of February 17, 2022 Minutes

BACKGROUND AND/OR HISTORY:

FISCAL IMPACT:

ATTACHMENTS:

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)

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

February 17, 2022
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 Holmes called the meeting to order at 9:00 a.m.

OID DIRECTORS

SSJID DIRECTORS

DIRECTORS PRESENT:

TOM ORVIS
ED TOBIAS
LINDA SANTOS
BRAD DeBOER

BOB HOLMES
GLENN SPYKSMA
MIKE WESTSTEYN
DAVE KAMPER
JOHN HOLBROOK

DIRECTORS ABSENT:
HERMAN DOORNENBAL

Also, Present:

Jarom Zimmerman, General Manager, Tri-Dam Project; Brian Jaruszewski, Admin. & Finance Manager, Tri-Dam Project; Genna Modrell, Admin. & Finance Asst., Tri-Dam Project; Susan Larson, Compliance Coordinator, Tri-Dam Project; Peter Rietkerk, General Manager, SSJID; Steve Knell, General Manager, OID; Mia Brown, General Counsel, SSJID; Tim Wasiewski, Counsel; Tim O’Laughlin, Counsel

PUBLIC COMMENT

None.

CONSENT CALENDAR

ITEM #1 Approve the regular board meeting minutes of January 20, 2022.

ITEM #2 Approve January financial statements and statement of obligations.

Director Orvis moved to approve the consent calendar as presented. Director Weststeyn seconded the motion.

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ACTION CALENDAR

ITEM #3 Discuss and consider adoption of Resolution TDP 2022-03 to implement teleconferencing requirements during a proclaimed state of emergency.

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

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ITEM #4 Discussion and possible action to approve Resolution 2022-04 Re-establishing Tri-Dam Reserves and Semi-Annual Distributions.

Brian Jaruszewski proposed an amended strategy, and corresponding resolution, for determining the appropriate level of reserves for Tri-Dam, and responded to Director questions. The Maintenance Reserve was previously set at \$15 million and the Operating Reserve was set at \$6 million. Brian presented a plan to consolidate both accounts into one account titled "Reserves", to be fully funded at \$15 million. Repayment to the Reserve account will remain the same as the previous Maintenance Reserve, at \$750,000 semiannually.

Director Kamper moved to approve as presented. Director Santos seconded the motion.

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ITEM #5 Discussion and possible action to approve fiscal year 2022 budget amendments.

Brian Jaruszewski presented amendments to the fiscal year 2022 budget, and responded to Director questions.

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

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ITEM #6 Review and authorize updates to the permitting process for vegetation management facilities, application requirements and fee for Tulloch Reservoir.

Susan Larson presented an updated Permitting process, developed in conjunction with CDFW. This process would be used for landowners at Tulloch Reservoir within coves or other potentially impacted areas to have an appropriate management option to reduce the proliferation of invasive species in limited areas only, while preserving the environment and habitat of the reservoir.

Staff recommended that the application fee be set at \$300.00, and that posting a performance deposit would not be required, due to the protections noted in the staff report for this item.

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

The motion passed by the following roll call vote:

AYES: Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Weststeyn

NOES: DeBoer, Spyksma

ABSTAINING: None

ABSENT: Doornenbal

ITEM #7 Discussion and possible action on Tuolumne County Alliance for Resources and Environment (TuCARE) Annual Dinner and Auction.

Jarom Zimmerman presented the benefits to the community provided by TuCARE, and recommended that Tri-Dam fund the cost of the event for staff and Board members only, in the amount of \$1,000.

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

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ITEM #8 Discussion and possible action to change the time and/or date of the March regular Tri-Dam board meeting due to a scheduling conflict with the Oakdale Annual Ag Scholarship Luncheon.

Director Holmes proposed moving the March Board meeting start time to 8:00am in order to allow time for Oakdale Directors to attend the annual luncheon.

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

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ITEM #9 Discussion and possible action to approve dam safety consultant fee schedule – Wayne Edwards.

Jarom Zimmerman presented the upcoming projects and the fee structure for each, totaling \$19,900.00.

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

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ITEM #10 Discussion and possible action to approve the purchase of Accusonic 8510 Flow Meters.

Jarom Zimmerman presented the quote to replace the flow meters at Donnells, Beardsley and Tulloch Powerhouses totaling \$127,125 and explained that multiple quotes / vendors were not sought due to the necessity to integrate with the existing infrastructure.

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

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

COMMUNICATIONS

ITEM #11 Staff Reports

Jarom Zimmerman presented the staff reports and responded to Director questions. Susan Larson added that the Tri-Dam Emergency Action Plan has been approved; and, the water line at the Tulloch Recreation site for CCWD will be relocated.

ITEM #12 Generation Report

No discussion.

ITEM #13 Fisheries Studies on the Lower Stanislaus River

GM Knell advised that it's looking like a full water year from SWRCB.

ITEM #14 Directors Comments

The Directors thanked staff for their diligence and another great report.

Recess to Tri-Dam Power Authority

President Holmes recessed to the Tri-Dam Power Authority Board of Commissioners meeting at 10:27 a.m.

The Tri-Dam Project meeting resumed at 10:32 a.m. after the Tri-Dam Power Authority meeting adjourned.

President Holmes announced before closed session that the following items would be discussed. The Board took a brief recess at 10:32 a.m. and convened to Closed Session at 10:44 a.m.

ITEM #15 Closed Session

- a. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION
Government Code § 54956.9(d)(1)
 1. *Tri-Dam v. Scott Frazier*
Eastern District of California No: 1:20-cv-00408-SKO
 2. *Tri-Dam v. MWH Americas, Inc., et al.*
Tuolumne County Superior, Case No. CV61638
- b. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
Possible Initiation of Litigation
Government Code § 54956.9(d)(4)
Three (3) cases
- c. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
Significant Exposure to Litigation
Government Code § 54956.9(d)(2)
Two (2) cases
- d. PUBLIC EMPLOYMENT
Government Code § 54957(b)(1)
Legal Counsel
- e. CONFERENCE WITH REAL PROPERTY NEGOTIATOR
Government Code § 54956.8
Negotiating: Oakdale Irrigation District, South San Joaquin Irrigation District, and Chicken Ranch Rancheria Band of Mi-Wuks
Property: Water
Agency Negotiators: OID & SSJID General Manager and Water Counsel
Under Negotiations: Price and Terms of payment of sale

At the hour of 11:43 a.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 Holmes adjourned the meeting at 11:44 a.m.

The next regular board meeting is scheduled for March 17, 2022, at the offices of Oakdale Irrigation District, Oakdale, California beginning at 8:00 a.m.

ATTEST:

Jarom Zimmerman
Secretary, Tri-Dam Project

DRAFT

BOARD AGENDA REPORT

Date: 3/17/2022
Staff: Brian Jaruszewski

SUBJECT: Tri-Dam Project February 2022 Financial Statements

RECOMMENDED ACTION: Recommend Approval of February 2022 Financial Statements and Statement of Obligations

BACKGROUND AND/OR HISTORY:

Financial Statements (Balance Sheet and Income Statement) for Tri-Dam Project are presented monthly for approval. Note that these are unaudited financial statements. As such, they include accruals for certain revenues and expenditures.

Also submitted for approval is the Statement of Obligations for Tri-Dam Project.

FISCAL IMPACT: See Attachments

ATTACHMENTS: Tri-Dam Project Financial Statements
Tri-Dam Project Statement of Obligations

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)



Tri-Dam Project Balance Sheets (unaudited)

	February 28, 2022	January 31, 2022	February 28, 2021
1 Assets			
2 Cash	\$ 6,701,576	\$ 4,280,903	\$ 2,479,414
3 Investment Securities & Money Market	14,028,483	15,396,827	14,681,698
4 Accounts Receivable	3,078,277	3,104,499	3,244,173
5 Prepaid Expenses	388,254	388,254	312,988
6 Capital Assets	112,116,358	112,116,358	107,655,004
7 Accumulated Depreciation	(54,810,744)	(54,652,905)	(53,008,271)
8 Intangible Assets	8,213,938	8,213,938	8,213,938
9 Accumulated Amortization - Intangibles	(2,628,634)	(2,609,173)	(2,414,563)
10 Other Assets	59,268	59,268	22,105
11 Deferred Outflows - Pension Related	1,703,113	1,703,113	3,095,459
12 Total Assets & Deferred Outflows	88,849,889	88,001,081	84,281,942
13			
14			
15 Liabilities			
16 Accounts Payable	89,517	99,669	170,203
17 Other Current Liabilities	349,315	356,231	367,496
18 Long-Term Liabilities	4,642,806	4,642,806	4,248,510
19 Deferred Inflows - Pension Related	1,112,546	1,112,546	2,576,399
20 Total Liabilities & Deferred Inflows	6,194,184	6,211,253	7,362,608
21			
22 Net Position			
23 Net Position - Beginning of Year	86,537,366	88,123,250	80,534,902
24 Contributed Capital - Districts	602,963	602,963	602,963
25 Distributions	(8,000,000)	(8,000,000)	(5,506,000)
26 YTD Net Revenues	3,515,375	1,063,615	1,287,469
27 Total Net Position	82,655,705	81,789,829	76,919,334
28			
29			
30 Total Liabilities and Net Position	\$ 88,849,889	\$ 88,001,081	\$ 84,281,942



Tri-Dam Project
Statement of Revenues and Expenses
 Period Ending February 28, 2022

	YTD Budget	YTD Actual	YTD Budget Variance	Prior Year Actual	Prior Year Variance	2022 Budget	Percent of 2022 Budget Remaining
1 Operating Revenues							
2 Power Sales	\$ 4,497,130	\$ 4,686,234	\$ 189,104	\$ 2,646,060	\$ 2,040,174	\$ 26,982,780	83%
3 Transfer from Reserves	750,000	750,000	-	-	2,150,000	2,150,000	65%
4 Headwater Benefit	61,475	-	(61,475)	-	-	368,852	100%
5 Total Operating Revenues	5,308,605	5,436,234	127,629	2,646,060	4,190,174	29,501,632	82%
6							
7 Operating Expenses							
8 Salaries and Wages	394,100	318,490	(75,610)	282,339	36,151	2,561,648	88%
9 Benefits and Overhead	1,069,112	1,031,162	(37,950)	212,764	818,397	2,664,671	61%
10 Operations	86,518	10,721	(75,796)	11,052	(330)	519,105	98%
11 Maintenance	227,383	53,220	(174,164)	127,848	(74,628)	1,364,300	96%
12 General & Administrative	781,393	176,864	(604,530)	408,382	(231,518)	4,688,360	96%
13 Depreciation & Amortization	354,641	354,641	-	349,400	5,241	2,127,846	83%
14 Total Operating Expenses	2,913,147	1,945,097	(968,049)	1,391,784	553,313	13,925,930	86%
15							
16 Net Income From Operations	2,395,459	3,491,137	1,095,678	1,254,276	3,636,861	15,575,702	78%
17							
18 Nonoperating Revenues (Expenses)							
19 Investment Earnings	23,250	3,786	(19,464)	26,624	(22,838)	139,500	97%
20 Change in Market Value of Investments	-	-	-	(9,954)	9,954	-	N/A
21 Water Sales	31,343	-	(31,343)	-	-	188,059	100%
22 Equipment Rental	-	2,400	2,400	400	2,000	-	N/A
23 Gain/(Loss) on Asset Disposal	-	-	-	1,150	(1,150)	-	N/A
24 Reimbursements	35,222	-	(35,222)	5,742	(5,742)	211,333	100%
25 Other Nonoperating Revenue	13,481	18,052	4,571	9,231	8,821	80,886	78%
26 Total Nonoperating Revenues (Expenses)	103,296	24,238	(79,058)	33,193	(8,955)	619,778	96%
27							
28 Net Revenues	\$ 2,498,755	\$ 3,515,375	\$ 1,016,620	\$ 1,287,469	\$ 3,627,906	\$ 16,195,480	78%
29							
30							
31							
32 Memo:							
33 Capital Expenditures	\$ 456,138	\$ -	\$ (456,138)	\$ 7,972		\$ 2,736,825	
34 Tulloch Day Use Site	\$ 256,221	\$ 111,150	\$ (145,071)	\$ 24,989		\$ 1,537,325	
35 Major Repairs - Hells Half Acre & 4700 Roads	\$ 36,667	\$ -	\$ (36,667)	\$ -		\$ 220,000	
36 Major Repairs - Tulloch Unit 3 Access Rd	\$ 41,667	\$ -	\$ (41,667)	\$ -		\$ 250,000	



Tri-Dam Project
Statement of Revenues and Expenses
 Period Ending February 28, 2022

	MTD Budget	MTD Actual	MTD Budget Variance	Prior Year MTD Actual	Prior Year MTD Var	2022 Budget	Percent of 2022 Budget
1 Operating Revenues							
2 Power Sales	\$ 2,248,565	\$ 2,324,759	\$ 76,194	\$ 1,511,046	\$ 813,713	\$ 26,982,780	103%
3 Transfer from Reserves	-	-	-	-	-	-	N/A
4 Headwater Benefit	30,738	-	(30,738)	-	-	368,852	0%
5 Total Operating Revenues	2,279,303	2,324,759	45,456	1,511,046	813,713	27,351,632	102%
6							
7 Operating Expenses							
8 Salaries and Wages	197,050	184,899	(12,151)	149,932	34,967	2,561,648	94%
9 Benefits and Overhead	222,056	80,387	(141,669)	40,826	39,561	2,664,671	36%
10 Operations	43,259	10,553	(32,706)	7,670	2,883	519,105	24%
11 Maintenance	113,692	37,479	(76,213)	123,615	(86,136)	1,364,300	33%
12 General & Administrative	390,697	141,180	(249,516)	324,396	(183,216)	4,688,360	36%
13 Depreciation & Amortization	177,321	177,321	-	174,700	2,621	2,127,846	100%
14 Total Operating Expenses	1,144,073	631,819	(512,255)	821,139	(189,321)	13,925,930	55%
15							
16 Net Income From Operations	1,135,229	1,692,941	557,711	689,906	1,003,034	13,425,702	149%
17							
18 Nonoperating Revenues (Expenses)							
19 Investment Earnings	11,625	2,649	(8,976)	11,562	(8,914)	139,500	23%
20 Change in Market Value of Investments	-	-	-	(1,021)	1,021	-	N/A
21 Water Sales	15,672	-	(15,672)	-	-	188,059	0%
22 Equipment Rental	-	-	-	200	(200)	-	N/A
23 Gain/(Loss) on Asset Disposal	-	-	-	-	-	-	N/A
24 Reimbursements	17,611	-	(17,611)	-	-	211,333	0%
25 Other Nonoperating Revenue	6,741	6,171	(569)	2,218	3,953	80,886	92%
26 Total Nonoperating Revenues (Expenses)	51,648	8,820	(42,828)	12,960	(4,140)	619,778	17%
27							
28 Net Revenues	\$ 1,186,877	\$ 1,701,760	\$ 514,883	\$ 702,866	\$ 998,894	\$ 14,045,480	143%
29							
30							
31							
32 Memo:							
33 Capital Expenditures	\$ 228,069	\$ -	\$ (228,069)			\$ 2,736,825	
34 Tulloch Day Use Site	\$ 128,110	\$ 111,150	\$ (16,960)			\$ 1,537,325	
35 Major Repairs - Hells Half Acre & 4700 Roads	\$ 18,333	\$ -	\$ (18,333)			\$ 220,000	
36 Major Repairs - Tulloch Unit 3 Access Rd	\$ 20,833	\$ -	\$ (20,833)			\$ 250,000	

General Ledger

Expense vs Budget with Encumbrances by Fund



User: BJaruszewski
 Printed: 3/9/2022 1:25:14 PM
 Period 01 - 02
 Fiscal Year 2022

Fund	Description	Budget	Period Amt	End Bal	Variance	Encumbered	Available	% Available
1	Corporate							
1	Bank Fees & Charges	13,500.00	2,420.89	2,420.89	11,079.11	0.00	11,079.11	82.07
1	Pension Expense-GASB 68	0.00	750,000.00	750,000.00	-750,000.00	0.00	-750,000.00	0.00
1	Corporate	13,500.00	752,420.89	752,420.89	-738,920.89	0.00	-738,920.89	-5,473.49
1	Operations							
1	Electric Exp Labor	827,423.00	163,906.71	163,906.71	663,516.29	0.00	663,516.29	80.19
1	Electric Exp OH	841,512.00	76,220.06	76,220.06	765,291.94	0.00	765,291.94	90.94
1	Interconnection Exp 3rd Unit	2,050.00	336.56	336.56	1,713.44	0.00	1,713.44	83.58
1	Power House & Dam Util	34,200.00	2,864.95	2,864.95	31,335.05	0.00	31,335.05	91.62
1	Monitoring Surveying	7,500.00	0.00	0.00	7,500.00	0.00	7,500.00	100.00
1	Operations Office Supplies	0.00	76.14	76.14	-76.14	0.00	-76.14	0.00
1	Dam Supplies	5,100.00	75.68	75.68	5,024.32	0.00	5,024.32	98.52
1	Furnishings & Misc. Equipment	16,100.00	0.00	0.00	16,100.00	0.00	16,100.00	100.00
1	Safety Supplies & Related	28,715.00	0.00	0.00	28,715.00	0.00	28,715.00	100.00
1	Site Utilities ME	59,100.00	7,367.88	7,367.88	51,732.12	0.00	51,732.12	87.53
1	Resource Mgmt USFS Beardsley	173,000.00	0.00	0.00	173,000.00	0.00	173,000.00	100.00
1	Travel & Conference	23,900.00	0.00	0.00	23,900.00	0.00	23,900.00	100.00
1	Schools & Training	16,700.00	0.00	0.00	16,700.00	0.00	16,700.00	100.00
1	Trustee Fees Operations	2,100.00	0.00	0.00	2,100.00	0.00	2,100.00	100.00
1	WECC Dynamic Modeling	14,500.00	0.00	0.00	14,500.00	0.00	14,500.00	100.00
1	Small Tools	2,000.00	0.00	0.00	2,000.00	0.00	2,000.00	100.00
1	Depreciation	2,127,846.00	0.00	0.00	2,127,846.00	0.00	2,127,846.00	100.00
1	Operations	4,181,746.00	250,847.98	250,847.98	3,930,898.02	0.00	3,930,898.02	94.00
1	Maintenance							
1	Maint Of Misc Hydro ME Labor	1,177,066.00	146,580.73	146,580.73	1,030,485.27	0.00	1,030,485.27	87.55
1	Maint Of Misc Hydro OH	1,279,087.00	67,310.81	67,310.81	1,211,776.19	0.00	1,211,776.19	94.74
1	Maintenance Office Supplies	0.00	588.80	588.80	-588.80	0.00	-588.80	0.00
1	Safety Supplies & Related	23,000.00	0.00	0.00	23,000.00	0.00	23,000.00	100.00
1	Maint & Repairs - Structures	393,700.00	14,594.94	14,594.94	379,105.06	0.00	379,105.06	96.29
1	Maint & Repairs - Facilities	8,000.00	400.89	400.89	7,599.11	0.00	7,599.11	94.99
1	Electronic Expense Svc Center	60,000.00	1,629.50	1,629.50	58,370.50	0.00	58,370.50	97.28
1	Site Improvements	5,000.00	0.00	0.00	5,000.00	0.00	5,000.00	100.00
1	Computer Micro Repair Replace	2,000.00	0.00	0.00	2,000.00	0.00	2,000.00	100.00
1	Radio Repair & Replace	2,700.00	0.00	0.00	2,700.00	0.00	2,700.00	100.00
1	Power Line Repairs & Maint	15,000.00	0.00	0.00	15,000.00	0.00	15,000.00	100.00
1	Comms & Security Sys SP	67,500.00	2,681.58	2,681.58	64,818.42	6,523.26	58,295.16	86.36

Fund	Description	Budget	Period Amt	End Bal	Variance	Encumbered	Available	% Available
1	Routine Road Maint	145,000.00	2,140.26	2,140.26	142,859.74	0.00	142,859.74	98.52
1	Travel & Conference	11,400.00	0.00	0.00	11,400.00	0.00	11,400.00	100.00
1	Schools & Training	24,400.00	3,595.00	3,595.00	20,805.00	0.00	20,805.00	85.27
1	Reservoir Management	47,000.00	2,163.48	2,163.48	44,836.52	0.00	44,836.52	95.40
1	Rolling Stock Maint/Repair	100,000.00	2,938.56	2,938.56	97,061.44	0.00	97,061.44	97.06
1	Shop Supplies	25,000.00	3,397.69	3,397.69	21,602.31	0.00	21,602.31	86.41
1	Small Tools	20,000.00	3,703.11	3,703.11	16,296.89	0.00	16,296.89	81.48
1	Miscellaneous Equipment	27,900.00	6,592.35	6,592.35	21,307.65	0.00	21,307.65	76.37
1	Disposal Expense	8,000.00	775.45	775.45	7,224.55	0.00	7,224.55	90.31
1	Fuel and Fuel Tax	150,000.00	9,983.31	9,983.31	140,016.69	0.00	140,016.69	93.34
1	Equipment Operation & Maint	8,700.00	0.00	0.00	8,700.00	0.00	8,700.00	100.00
1	Major Road Repairs	220,000.00	0.00	0.00	220,000.00	0.00	220,000.00	100.00
1	Maintenance	3,820,453.00	269,076.46	269,076.46	3,551,376.54	6,523.26	3,544,853.28	92.79
1	Administrative							
1	Administrative Labor	557,158.00	2,274.03	2,274.03	554,883.97	0.00	554,883.97	99.59
1	Administrative OH	516,140.00	134,377.70	134,377.70	381,762.30	0.00	381,762.30	73.96
1	Office & Administrative Expens	42,800.00	4,503.17	4,503.17	38,296.83	1,375.00	36,921.83	86.27
1	Prof. Organizations & Subscrip	33,130.00	25,182.00	25,182.00	7,948.00	0.00	7,948.00	23.99
1	Utilities Straw	52,200.00	6,633.22	6,633.22	45,566.78	0.00	45,566.78	87.29
1	Travel & Conference	22,500.00	0.00	0.00	22,500.00	0.00	22,500.00	100.00
1	Meals	6,000.00	0.00	0.00	6,000.00	0.00	6,000.00	100.00
1	Drug Testing & Physicals	2,000.00	0.00	0.00	2,000.00	0.00	2,000.00	100.00
1	Computers and Related	25,400.00	0.00	0.00	25,400.00	0.00	25,400.00	100.00
1	Schools & Training	1,500.00	0.00	0.00	1,500.00	0.00	1,500.00	100.00
1	Telephone Expense	48,300.00	4,578.10	4,578.10	43,721.90	0.00	43,721.90	90.52
1	Data Communications Services	5,500.00	79.49	79.49	5,420.51	0.00	5,420.51	98.55
1	Website Internet & Network	58,600.00	6,946.00	6,946.00	51,654.00	0.00	51,654.00	88.15
1	Legal Fees	346,500.00	22,240.00	22,240.00	324,260.00	0.00	324,260.00	93.58
1	Reservoir Management	1,000.00	0.00	0.00	1,000.00	0.00	1,000.00	100.00
1	Auditing Services	14,410.00	0.00	0.00	14,410.00	0.00	14,410.00	100.00
1	Accounting & PR Software & Svc	13,550.00	0.00	0.00	13,550.00	0.00	13,550.00	100.00
1	FERC Part 12 Inspections	309,240.00	0.00	0.00	309,240.00	0.00	309,240.00	100.00
1	Stategic Communication PR	25,000.00	0.00	0.00	25,000.00	25,000.00	0.00	0.00
1	License Condition Implement	8,500.00	0.00	0.00	8,500.00	0.00	8,500.00	100.00
1	Shoreline Erosion Mgmt Plan	30,000.00	0.00	0.00	30,000.00	0.00	30,000.00	100.00
1	Mussel Risk, Insp & Monitor	2,000.00	0.00	0.00	2,000.00	0.00	2,000.00	100.00
1	FERC Cultural Resource Tulloch	50,000.00	0.00	0.00	50,000.00	0.00	50,000.00	100.00
1	FERC Cultural Res - DonnBeard	10,000.00	1,962.86	1,962.86	8,037.14	17,175.20	-9,138.06	-91.38
1	FERC Cult Res Mon. Ongoing	115,000.00	0.00	0.00	115,000.00	0.00	115,000.00	100.00
1	Fish Study Publications	125,000.00	0.00	0.00	125,000.00	125,000.00	0.00	0.00
1	USBR Pln of Opr & SWRCB	500,000.00	12,932.50	12,932.50	487,067.50	0.00	487,067.50	97.41
1	Lower River Non-native Investi	475,000.00	41,998.79	41,998.79	433,001.21	432,536.21	465.00	0.10
1	Adult Chinook Life Cycle	150,000.00	14,420.93	14,420.93	135,579.07	135,439.07	140.00	0.09
1	Reliability Consulting	15,000.00	0.00	0.00	15,000.00	0.00	15,000.00	100.00
1	Labor Relations NegConsulting	5,000.00	0.00	0.00	5,000.00	0.00	5,000.00	100.00
1	Haz Mat Business Plan	2,500.00	4,311.00	4,311.00	-1,811.00	0.00	-1,811.00	-72.44
1	Legal Fees Fish Studies	25,000.00	0.00	0.00	25,000.00	24,700.00	300.00	1.20
1	Liability Insurance	740,000.00	4,087.38	4,087.38	735,912.62	0.00	735,912.62	99.45
1	Property and Use Taxes	25,000.00	62.00	62.00	24,938.00	0.00	24,938.00	99.75

Fund	Description	Budget	Period Amt	End Bal	Variance	Encumbered	Available	% Available
1	Legal-Stan River Basin Plan	10,000.00	0.00	0.00	10,000.00	0.00	10,000.00	100.00
1	Stanislaus River Basin Plan	588,175.00	0.00	0.00	588,175.00	0.00	588,175.00	100.00
1	Dam Safety Fees	271,300.00	200.00	200.00	271,100.00	7,455.26	263,644.74	97.18
1	State Water Rights Fees	27,375.00	0.00	0.00	27,375.00	0.00	27,375.00	100.00
1	FERC Admin & Land Fees	316,000.00	0.00	0.00	316,000.00	0.00	316,000.00	100.00
1	Streamgaging	74,664.00	18,525.00	18,525.00	56,139.00	37,050.02	19,088.98	25.57
1	Streamgaging Cert USGS	54,356.00	0.00	0.00	54,356.00	0.00	54,356.00	100.00
1	FERC USBR HWB Tulloch	90,500.00	0.00	0.00	90,500.00	0.00	90,500.00	100.00
1	USFS Permit Fees	12,500.00	68.58	68.58	12,431.42	0.00	12,431.42	99.45
1	EAP Inundation Map	3,500.00	0.00	0.00	3,500.00	0.00	3,500.00	100.00
1	Legal - District Water Rights	60,000.00	2,600.00	2,600.00	57,400.00	0.00	57,400.00	95.67
1	Relicense Special Consultants	15,000.00	4,336.50	4,336.50	10,663.50	0.00	10,663.50	71.09
1	Administrative	5,882,298.00	312,319.25	312,319.25	5,569,978.75	805,730.76	4,764,247.99	80.99
1	Capital Exp Fixed Asset							
1	O'Byrnes Public Access Labor	0.00	5,728.62	5,728.62	-5,728.62	0.00	-5,728.62	0.00
1	O'Byrnes Public Access OH	0.00	3,252.98	3,252.98	-3,252.98	0.00	-3,252.98	0.00
1	O'Byrnes Public Access Prop	0.00	109,614.45	109,614.45	-109,614.45	1,490,375.55	-1,599,990.00	0.00
1	Move Gen out of Eq. Bldg	0.00	1,301.87	1,301.87	-1,301.87	0.00	-1,301.87	0.00
1	Division Point Roof	0.00	2,676.28	2,676.28	-2,676.28	0.00	-2,676.28	0.00
1	Capital Exp Fixed Asset	0.00	122,574.20	122,574.20	-122,574.20	1,490,375.55	-1,612,949.75	0.00
Expense Total		13,897,997.00	1,707,238.78	1,707,238.78	12,190,758.22	2,302,629.57	9,888,128.65	71.1479
1	Tri Dam Project	13,897,997.00	1,707,238.78	1,707,238.78	12,190,758.22	2,302,629.57	9,888,128.65	71.15
Expense Total		13,897,997.00	1,707,238.78	1,707,238.78	12,190,758.22	2,302,629.57	9,888,128.65	71.1479



Tri-Dam Project
Reserve Funds / Investment Portfolio
February 28, 2022

1. Reserves													
CUSIP	Issue Date	Description	Rating	Purchase Date	Maturity Date	Purchase Price	Face Amount	Principal	Market Value	Gain/(Loss)	Coupon	Yield to Maturity	Average Maturity
3130AC5A8	8/15/2017	FHLB Bullet	US Agency	8/17/2017	8/15/2022	99.862	480,000	479,339	482,938	3,598	1.85%	1.88%	0.46
3135G0T94	1/23/2018	FNMA Bullet	US Agency	3/21/2018	1/19/2023	98.278	480,000	471,736	485,453	13,717	2.38%	2.76%	0.89
91282CBT7	3/31/2021	US Treasury Note	US Agency	3/31/2021	3/31/2026	99.086	1,400,000	1,395,880	1,345,582	(50,298)	0.75%	0.94%	4.09
							2,360,000	2,346,955	2,313,972	(32,982)	0.82%	0.94%	2.51
31846V203	NA	First Am Govt Obl MMF Cl Y	AAAam	NA	NA	100.000	273,685	273,685	273,685	-	0.01%	0.01%	0.00
Total - Revenue / Operating Fund							\$2,633,685	\$2,620,640	\$2,587,658	(\$32,982)	0.74%	0.84%	2.25
2. Reserves													
CUSIP	Issue Date	Description	Rating	Purchase Date	Maturity Date	Purchase Price	Face Amount	Principal	Market Value	Gain/(Loss)	Coupon	Yield to Maturity	Average Maturity
3130AC5A8	8/15/2017	FHLB Bullet	US Agency	8/17/2017	8/15/2022	99.199	730,000	724,149	734,468	10,318	1.85%	2.02%	0.46
3135G0T94	1/23/2018	FNMA Bullet	US Agency	3/21/2018	1/19/2023	98.212	755,000	741,502	763,577	22,074	2.38%	2.77%	0.89
3133EJSD2	6/19/2018	FFCB Bullet	US Agency	10/5/2018	6/19/2023	98.989	700,000	692,923	716,254	23,331	2.89%	3.12%	1.30
91282CBT7	3/31/2021	US Treasury Note	US Agency	3/31/2021	3/31/2026	99.086	1,000,000	997,057	961,130	(35,927)	0.75%	0.94%	4.09
							3,185,000	3,155,632	3,175,428	19,796	1.86%	2.10%	1.88
31846V203	NA	First Am Govt Obl MMF Cl Y	AAAam	NA	NA	100.000	3,023,820	3,023,820	3,023,820	-	0.01%	0.01%	0.00
NA	NA	State of California LAIF	NA	NA	NA	100.000	5,200,820	5,200,820	5,200,820	-	1.22%	1.22%	0.52
Total - Maintenance Fund							\$11,409,640	\$11,380,272	\$11,400,068	\$19,796	1.08%	1.15%	0.76
Total - Both Funds							\$14,043,325	\$14,000,912	\$13,987,726	(\$13,186)	1.01%	1.09%	1.04
3. Tri-Dam Power Authority													
NA	NA	State of California LAIF	NA	NA	NA	100.000	1,090,220	1,090,220	1,090,220	-	1.22%	1.22%	0.52
Total - All Funds							\$15,133,545	\$15,091,132	\$15,077,946				

28 *Market values provided by U.S. Bank*
 29 **Statement of Compliance:** To the best of my knowledge, all investments are made pursuant to Tri-Dam's investment policy. In addition,
 30 Tri-Dam maintains sufficient cash and liquid assets to fund expenditures for the next six months. /S/ Brian Jaruszewski, Treasurer

Tri-Dam Project

Statement of Obligations

Period Covered

February 1, 2022 to February 28, 2022

TRI-DAM PROJECT
STATEMENT OF OBLIGATIONS

Period Covered
February 1, 2022 to February 28, 2022

One-Half Oakdale Irrigation District	\$ 328,113.67
One-Half South San Joaquin Irrigation District	\$ 328,113.68
Total Obligations	<u>\$ 656,227.35</u>

CERTIFICATION

OAKDALE IRRIGATION DISTRICT

SOUTH SAN JOAQUIN IRRIGATION DISTRICT

Thomas D. Orvis

John Holbrook

Ed Tobias

Robert A. Holmes

Linda Santos

Dave Kamper

Herman Doornenbal

Glenn Spyksma

Brad DeBoer

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

Robert A. Holmes

SECRETARY,

SECRETARY,

Steve Knell

Date

Peter M. Rietkerk

Date

Tri Dam Project Statement of Obligations

Period Covered

From To

February 1, 2022 to February 28, 2022

	<u>No. Chks.</u>	<u>Amount</u>
<u>Vendor Check Register Report</u> (Please see attached Check Listing)	98	\$445,355.84
 <u>Payrolls - Net Charges</u>		
<u>Pay Date</u>	<u>Type</u>	<u>Payroll Amount</u>
3-Feb-22	Payroll	\$ 107,369.32
17-Feb-22	Payroll	\$ 103,502.19
Total Net Payroll		\$ 210,871.51
Total Disbursements for the Period		\$656,227.35
 Distribution Between Districts ~		
Oakdale Irrigation District		\$ 328,113.67
South San Joaquin Irrigation District		\$ 328,113.68
Total Districts		\$ 656,227.35

Project

February Checks by Amount



Check Number	Vendor No	Vendor Name	Check Date	Description	Amount
128605	11397	K.W. Emerson, Inc.	02/16/2022	Tulloch Recreation Site	107,114.45
128588	10294	FISHBIO Environmental LLC	02/17/2022	Fish Studies	57,324.72
128622	10813	ACWA Joint Powers Insurance Authority	02/23/2022	Health Benefits	57,048.32
128590	11389	Paris Kincaid Wasiewski	02/17/2022	Legal matters	28,362.50
128556	10815	Cal PERS System	02/03/2022	EE/ER Retirement Plan	18,754.93
128624	10815	Cal PERS System	02/23/2022	EE/ER Retirement Plan	18,268.56
128628	10900	Chase Cardmember Service	02/01/2022	Standing desks, fuel, meals, small tools, EE appreciation dinner, training	13,737.80
128582	10778	Watermark Engineering Inc.	02/09/2022	Streamgaging - Jan- Feb	12,350.00
128589	11343	Tim O'Laughlin, PLC	02/17/2022	Legal Matters	9,410.00
128569	11049	Hunt & Sons, Inc.	02/09/2022	Fuel	7,111.36
128650	10778	Watermark Engineering Inc.	02/25/2022	Streamgaging	6,175.00
128591	10891	Wagner & Bonsignore Consulting Civil En	02/17/2022	Water rights reporting	5,505.25
128575	10514	Pacific Gas & Electric Co.	02/09/2022	Utilities	5,415.12
128645	10514	Pacific Gas & Electric Co.	02/25/2022	Utilities	5,367.77
128626	10812	Nationwide Retirement Solution	02/23/2022	EE Supl Retirement Plan	5,124.34
128558	10812	Nationwide Retirement Solution	02/03/2022	EE Supl Retirement Plan	5,113.30
128640	10454	Modesto Steel Co.	02/25/2022	Metal for Division roof and materials for gate repair	4,816.54
128595	10067	AT&T - SBC - Pac Bell	02/16/2022	Telephone	4,373.82
128579	11170	Van De Pol Petroleum	02/09/2022	T68 Bearing Oil	3,827.75
128607	11399	Wesley Kolpack Plumbing	02/16/2022	Water heater replacement - GM residence	3,600.00
128563	11395	John A. & Jana L. Davids	02/09/2022	Tulloch performance deposit refund & partial refund	3,250.00
128566	10320	General Supply Co.	02/09/2022	Supples to move generator out of equipment building	3,113.62
128554	10813	ACWA Joint Powers Insurance Authority	02/03/2022	Health Benefits	3,061.22
128593	11398	Alamo Family Limited Partnership	02/16/2022	Tulloch performance deposit refund	3,000.00
128643	11011	Pacific Gas & Electric	02/25/2022	Utilities	2,844.91
128562	10935	Data Path, Inc.	02/09/2022	Network Support	2,708.00
128598	10935	Data Path, Inc.	02/16/2022	Network Support	2,708.00
128568	11238	HERC RENTALS	02/09/2022	Boom Rental - Division	2,635.98
128629	11400	Accelerated Engineering Management	02/25/2022	Wall saw to cut wall - Mt. Elizabeth	2,500.00
128592	10202	Condor Earth Technologies	02/17/2022	Tulloch Recreation Site	2,376.80
128633	10288	Fastenal Co.	02/25/2022	Tulloch buoy parts	2,168.11
128649	10881	TuCARE (Tuolumne Co. Alliance for Reso	02/25/2022	Annual Dinner and Auction	1,900.00
128585	10935	Data Path, Inc.	02/10/2022	2 Factor Authentication	1,835.00
128606	10402	Kamps Propane	02/16/2022	Utilities	1,805.61
128586	10993	Dillon and Murphy Consulting Civil Engine	02/17/2022	Tulloch Recreation Site	1,659.00
128615	10665	Staples	02/16/2022	Office supplies	1,403.91
128557	10811	IBEW	02/03/2022	EE Union Dues	1,298.24
128625	10811	IBEW	02/23/2022	EE Union Dues	1,298.24
128583	10347	HDR Engineering Inc.	02/09/2022	Beardsley Data Recovery	1,297.09
128651	11274	PAR Environmental Services, Inc.	02/25/2022	Cultural Resources	1,186.25
128636	11049	Hunt & Sons, Inc.	02/25/2022	Fuel	1,181.94
128603	11049	Hunt & Sons, Inc.	02/16/2022	Fuel	1,137.51
128637	10402	Kamps Propane	02/25/2022	Utilities	1,105.82
128602	11238	HERC RENTALS	02/16/2022		994.52
128555	10183	Cal PERS S457 Plan	02/03/2022		925.00
128623	10183	Cal PERS S457 Plan	02/23/2022		925.00
128564	10225	Debco Automotive Supply Inc.	02/09/2022		903.91
128635	10347	HDR Engineering Inc.	02/25/2022		776.61
128576	10618	Sierra Motors	02/09/2022		773.00
128559	10663	Standard Insurance Co.	02/03/2022		742.57
128627	10663	Standard Insurance Co.	02/23/2022		742.57

128617	10718	Tractor Supply Credit Plan	02/16/2022	682.97
128648	10904	Sonora Ford	02/25/2022	660.11
128570	10439	McMaster-Carr Supply Co.	02/09/2022	631.18
128572	11396	Hydro Pro	02/09/2022	600.00
128584	11322	Weidmann Electrical Technology Inc.	02/09/2022	530.00
128632	11048	Fastenal (Vending)	02/25/2022	481.19
128565	11379	Foust Heat Air Refrigeration	02/09/2022	475.50
128639	10439	McMaster-Carr Supply Co.	02/25/2022	470.19
128599	10225	Debco Automotive Supply Inc.	02/16/2022	443.73
128614	10904	Sonora Ford	02/16/2022	419.64
128594	10044	American Valley Waste Oil Inc.	02/16/2022	391.00
128610	10466	Mountain Oasis Water Systems & Btl Co L	02/16/2022	384.10
128553	11388	Factory Technologies, Inc.	02/03/2022	362.50
128601	10938	Great America Financial Svcs.	02/16/2022	358.42
128634	10938	Great America Financial Svcs.	02/25/2022	358.42
128631	10225	Debco Automotive Supply Inc.	02/25/2022	353.00
128609	10879	Lowe's	02/16/2022	349.63
128619	10776	Waste Mgmt of Cal Sierra Inc.	02/16/2022	332.97
128618	10749	UPS	02/16/2022	317.23
128560	11086	Benefit Resource, Inc.	02/09/2022	275.00
128567	10333	Grainger Inc. W. W.	02/09/2022	269.87
128587	10250	Downey Brand Attorneys LLP.	02/17/2022	258.00
128578	10649	Sonora Rentals & Sales	02/09/2022	250.00
128620	11365	West Coast Energy Systems LLC	02/16/2022	229.96
128600	11379	Foust Heat Air Refrigeration	02/16/2022	215.00
128604	10399	JS West Propane Gas	02/16/2022	214.34
128581	10771	W.D. Edwards Co. LLC	02/09/2022	200.00
128571	11353	Nates Saw and Mower, LLC	02/09/2022	197.83
128613	10933	Smile Business Products	02/16/2022	185.47
128647	10933	Smile Business Products	02/25/2022	185.47
128642	10513	Pacific Gas & Elec - Non Util	02/25/2022	168.28
128577	10632	Slakey Brothers Inc.	02/09/2022	167.33
128630	10184	Clark Pest Control - Pest	02/25/2022	160.00
128561	10154	Calaveras Telephone Co.	02/09/2022	109.08
128580	11258	Verizon	02/09/2022	109.04
128611	11004	Pacific Gas & Electric	02/16/2022	92.44
128616	10696	T & C Signs	02/16/2022	82.02
128612	10618	Sierra Motors	02/16/2022	60.60
128646	10618	Sierra Motors	02/25/2022	60.60
128641	10494	Oakdale Leader	02/25/2022	52.00
128596	10866	AT&T Teleconference Services	02/16/2022	34.41
128638	10428	M C I	02/25/2022	31.24
128608	10984	Longson Document & Paper Shredding	02/16/2022	27.59
128597	10986	Cal-Waste Recovery Systems, LLC	02/16/2022	25.99
128573	11079	Oakdale Locksmith	02/09/2022	12.50
128644	11147	Pacific Gas & Electric	02/25/2022	10.51
128574	11147	Pacific Gas & Electric	02/09/2022	9.53

Report Total: \$ 445,355.84

BOARD AGENDA REPORT

Date: 3/17/2022

Staff: Mia Brown

SUBJECT: Resolution TDP 2022-05 to Implement Teleconferencing Requirements during a Proclaimed State of Emergency

RECOMMENDED ACTION: Approve Resolution TDP 2022-05 proclaiming a local emergency, which authorizes remote teleconference meetings.

BACKGROUND AND/OR HISTORY:

On September 17, 2021 Assembly Bill 361 (AB 361) was signed and took effect on October 1, 2021. AB 361 replaced some provisions of Executive Order N-29-20, which allows local legislative bodies to hold remote teleconference meetings. The resolution will allow the Project a thirty (30) day period to continue remote meetings, or until conditions improve or the Executive Order is cancelled. A subsequent resolution will need to be passed every thirty days to continue the remote meetings.

FISCAL IMPACT: None

ATTACHMENTS: Resolution TDP 2022-05

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)

**TRI-DAM PROJECT
RESOLUTION No. TDP 2022-05
RESOLUTION TO IMPLEMENT TELECONFERENCING REQUIREMENTS
DURING A PROCLAIMED STATE OF EMERGENCY**

WHEREAS, the Ralph M. Brown Act requires that all meetings of a legislative body of a local agency be open and public and that any person may attend and participate in such meetings;

WHEREAS, the Brown Act allows for legislative bodies to hold meetings by teleconference, but imposes specific requirements for doing so;

WHEREAS, on March 17, 2020, in order to address the need for public meetings during the present public health emergency, Governor Newsom issued Executive Order No. N-29-20, suspending the Act's teleconferencing requirements; and

WHEREAS, on June 11, 2021, Governor Newsom issued Executive Order No. N-8-21, continuing the suspension of the Brown Act's teleconferencing requirements through September 30, 2021; and

WHEREAS, these Executive Orders allowed legislative bodies to meet virtually as long as certain notice and accessibility requirements were met; and

WHEREAS, the State Legislature amended the Brown Act through Assembly Bill No. 361 (AB 361) on September 16, 2021; and

WHEREAS, AB 361 amended the Brown Act so that a local agency may use teleconferencing without complying with the regular teleconferencing requirements of the Act, where the legislative body holds a meeting during a proclaimed state of emergency and makes certain findings; and

WHEREAS, Government Code section 54953 requires that the legislative body make additional findings every 30 days in order to continue such teleconferencing.

NOW THEREFORE, the Board of Directors of the Tri-Dam Project 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. The Board of Directors ("Board") of the Tri-Dam Project ("TDP") finds, by a majority vote, the following:
 - a. That there exists a proclaimed state of emergency; and
 - b. State or local officials have imposed or recommended measures to promote social distancing.

3. TDP staff is authorized to take all steps and perform all actions necessary to execute and implement this Resolution in compliance with Government Code section 54953.
4. That this Resolution shall take effect immediately and shall remain in effect for thirty (30) days thereafter, provided the conditions set forth in Section 2 remain.

PASSED AND ADOPTED by the Board of Directors of the Tri-Dam Project this 17th day of March, 2022, by the following vote:

OAKDALE IRRIGATION DISTRICT

SOUTH SAN JOAQUIN IRRIGATION DISTRICT

AYES:

NOES:

ABSENT:

OAKDALE IRRIGATION DISTRICT

SOUTH SAN JOAQUIN IRRIGATION DISTRICT

Tom D. Orvis, President

Bob Holmes, President

Steve Knell, Secretary

Peter M. Rietkerk, Secretary

BOARD AGENDA REPORT

Date: March 17, 2022

Staff: Susan Larson

SUBJECT: Application #2022-08, Variance Request from the Shoreline Management Plan dock setback standards, from 5' to 0', to allow the dock to extend to the property line along the northern property line. Property is located within the Lake Tulloch Shores Subdivision at 724 Poker Flat, Copperopolis, CA 95228, APN 098-049-011.

RECOMMENDED ACTION: Discussion and possible action on variance application.

BACKGROUND AND/OR HISTORY:

The Shoreline Management Plan, a part of Tri-Dam's FERC license states that "requests for variances from these guidelines will be considered on a case-by-case basis subject to demonstration that the proposed variance results from a physical constraint or other limitation which results in a substantial hardship to the applicant if imposed. Furthermore, it must be demonstrated that approval of the variance would not conflict with any other standard or create conflicts with adjoining properties or other reservoir use."

The SMP also states that "applicants may be required to redesign or otherwise alter their proposals in order for the shoreline development project to be approved." These provisions were intended to ensure that variances were the rare exception and granted on an extremely limited basis. Consistent with the SMP and legal provisions, in July 2019, the Board affirmed the procedure for variance requests. Variance applications must include the submittal of an application, plans and narrative description to provide justification of the hardships that exist and explanation of alternatives considered. All variance requests require action by the Board.

Attached is the variance request submittal. This project involves a request to replace the onsite dock, and to allow the dock to extend to the property lines. The original dock for the subject property was approved in 1987 for the prior landowners. The current landowners replaced the onsite dock without first obtaining a permit, resulting in complaints being filed with Tri-Dam. The landowners then restored the dock to its' prior condition.

The landowners are trying to accommodate placement of a pontoon boat, which would float within the boundaries of their triangular shaped parcel, and have also investigated the option of obtaining property from one of their neighbors and preparing a lot line adjustment, without success. Their variance request would entail removal of the existing dock and part of an existing set of steps, to be replaced with a smaller dock containing approximately 51+/-1 custom shaped dock, connected to the existing walkway along the shoreline.

The proposed dock would extend to the property line along the western property line, and would allow the parking of a pontoon boat within the limits of the subject property. The variance submittal contains the required application components, including their narrative explanation. Options for orientation of the dock in different directions have also been evaluated, however, those would create conflicts with the neighboring docks, and thus the orientation as proposed is the preferred alternative.

ATTACHMENTS: Variance submittal, including exhibits and photographs.

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)

1/29/2022

Dave and Jamie Rebagliati
739 Jorn Court
San Jose, CA 95123
(408) 613-4833
dave.rebagliati@gmail.com

Dear Tri-Dam Project Board of Directors,

We have raised our children as stewards of lake Tulloch for the last 20 years. We regularly clean up garbage and pull invasive weeds from the water and shoreline. We take pride in the pure water that enables fish and wildlife to thrive. We are very exciting to see bald eagles nesting recently! We wish to continue to care for our lake and moor a boat at our seasonal dock. Due to the importance of this to our family we submit the justification below with the assistance of counsel. Respectfully, Dave and Jamie

APPLICANTS MERITED VARIANCE: David and Jamie Rebagliati
PROPERTY ADDRESS: 724 Poker Flat, Copperopolis, CA
BASIS FOR VARIANCE: Undue Hardship, Unique Lot Configuration, Loss of Property Value If Not Allowed, Safety Enhancement, Lack of Adverse Impact, Compatibility with Adjoining Neighbors' Uses and Increase in Community Building Quality.

REQUEST FOR VARIANCE FOR A DOCK TO AVOID HARDSHIP CAUSED BY THE UNUSUAL TRIANGULAR SHAPE OF THE PROPERTY

Our waterfront parcel at 724 Poker flat road has an existing permitted dock inside the property line setback that has been used without issue for 33 yrs., 19 yrs. by our family. Unlike other lots and parcels our parcel is uniquely shaped. It is a triangular shaped lot where two sides meet in the lake at a point or apex which, as a practical matter, means that the area of the lot which protrudes into the lake is much narrower than that portion of the lot on land. The uniqueness of the lot can be seen by the diagram submitted with this letter. The unique shape of our lot means any dock must adjust to the conditions and metes and bounds descriptions of the lot. Our original lot was constructed as part of the cove enlargement project in 1987 with the cooperation of 6 adjoining lots. There was major excavation all around the cove. A seawall was built to hold back erosion, and a wide sidewalk constructed joining all 6 of the waterfront lots. The sidewalk is parallel to the shoreline. The fundamental reason for the considerable expense of this project was so that each parcel would have a shallow seasonal dock and multiple docks could be constructed and used as part of that project. The layout successfully continues to allow each home to moor boats and navigate in and out. This construction also helps erosion control to help preserve water quality.

GENERAL BACKGROUND REGARDING WHY A VARIANCE IS NEEDED

In 2021 my family purchased a new pontoon boat of typical and reasonable length and size and was larger than our previous ski boat. Our existing dock was old and in need of repairs and would not accommodate the pontoon boat. We wanted to have a safe dock in good repair and modified our dock but mistakenly did so without permits to enable the

1/29/2022

pontoon boat to be moored. We did so in good faith and adjusted the dock to the unique layout of our lot. We confirmed that the new dock would not impede our neighbors' use of their docks. We received our neighbor's approval prior to the modification to extend our moored boat further into their property. We acted in good faith believing a reduced size lot would be in the best interest of not only ourselves, but also our neighbors and the association. However, we made a mistake. We were later notified by Tridam that any changes required a permit which we expected would not be difficult to obtain. We further were informed our boat could not extend past a neighbor's property line, even with their approval. The neighbor was open to leasing the needed space but stopped short of agreeing to a lot line adjustment. We were informed by Tridam that only clear title of the area is acceptable.

We have worked with local Surveyors and Engineers and achieved a layout that allows our unique lot to continue to allow a dock. The proposed dock will be smaller and facilitate mooring a smaller vessel within the property lines without requiring the sidewalk to be modified in any way. By removing the portion of the existing dock parallel to the sidewalk a small vessel could be moored closer to the sidewalk and out of the center of the cove. The dock will only have one dock finger extending perpendicular to the sidewalk (from the existing "L" shape to more aesthetic "I" shape). This will allow any type of smaller boat to fit snugly up against the sidewalk and dock and within our property lines. There will also be more visible shoreline area not obstructed by "L" shaped existing dock

REASONS WHY AS VARIANCE IS NEEDED AND SHOULD BE ISSUED

UNIQUE CONDITIONS: This variance is being requested because of the small size of the cove and unique and unusual shape of our property. We are reducing, as noted above, the square footage of the dock.

The impact on the new dock will be less than the original dock because it will be smaller, and boats moored at the new dock will not extend beyond the property lines. Simply put the reduced square footage of the "I" dock allows for more visibility of the lake and is less impactful than the existing "L" shape dock. The new "I" shaped dock would not extend into the lake as far as the original dock and allow for the safe mooring of a smaller pontoon boat.

INABILITY TO USE NEW PONTOON BOAT AND SAFETY ISSUES: Our new Pontoon boat will not fit within the property lines using the old dock or our proposed dock. Only smaller speed boats can be moored. We decided to purchase a pontoon boat because of safety and convenience considerations. At one time we had a ski boat but as is common knowledge entering and exiting a ski boat requires much more dexterity. Our pontoon provides us easy and safe access onto the boat which we can use to cruise the lake at a modest speed. We are considerably older now than when we purchased the parcel and wish to minimize the risk of injury. The pontoon boat is, at least for us, a much safer watercraft. We are also close to our parents who often join us at the lake house for family events. They too enjoy the lake but can only do so by use of a "walk on" pontoon boat. We want to have the lake usable not only by the grandkids but also the grandparents which, again, was the motivating reason for the purchase of the pontoon boat.

1/29/2022

LOSS OF VALUE OF PARCEL: Not being able to have a dock is a substantial financial hardship. We purchased, at additional cost, a lakefront lot to have access to and use of a dock and the use of watercraft such as a pontoon boat of reasonable size and length. Our home would be worth maybe as much as \$500,000.00 less if the dock is no longer allowed. The approval of a variance will allow for the use and the enjoyment of the lake, the use the dock as a safer embarkation point and maintain the value of our waterfront property.

VARIANCE MINIMIZES ENVIRONMENTAL IMPACT: The proposed dock size and layout is approximately 36% smaller than the existing dock. As mentioned above, the portion of the existing dock that is parallel to the sidewalk will be removed and only one dock finger will extend perpendicular to the sidewalk (from the existing "L" shape to more aesthetic "I" shape). This will allow any type of smaller boat to fit snugly up against the sidewalk and dock and within our property lines.

ENHANCEMENT OF BOAT SAFETY: The existing "L" shaped dock requires more skill and maneuverability when attempting to dock a boat of any size at the existing dock. Docking a boat using the existing "L" shaped dock is more difficult because it presently requires, in effect, a parallel docking or "parking" maneuver.

NO ADVERSE IMPACT TO ADJOINING PARCELS. Surveyor and Engineering teams have checked and doubled check the boundaries and the location of the new dock. Our neighbors will still have ample clearance to navigate in and out of their docks. In fact, the "I" shaped dock, it seems to me, will provide more area for our neighbors for the maneuverability of their own watercraft.

COLLECTIVE INCREASE IN PROPERTY VALUES: The collective look and feel and the quality of any community is determined, at least in part, by the quality of its primary and ancillary structures. The variance will allow for the construction of a new, and environmentally friendly, dock. The old dock which has, as noted above, been used for decades will be replaced with newer and better materials. The new dock, albeit indirectly, will reflect the commitment to maintaining and when needed replacing older structures which have completed their life cycle. The new dock for a viewing vantage will provide a much for appealing view of the shoreline because the change from an "L" shaped dock to an "I" shaped dock and more shoreline and less dock will be visible from the lake.

Sincerely,

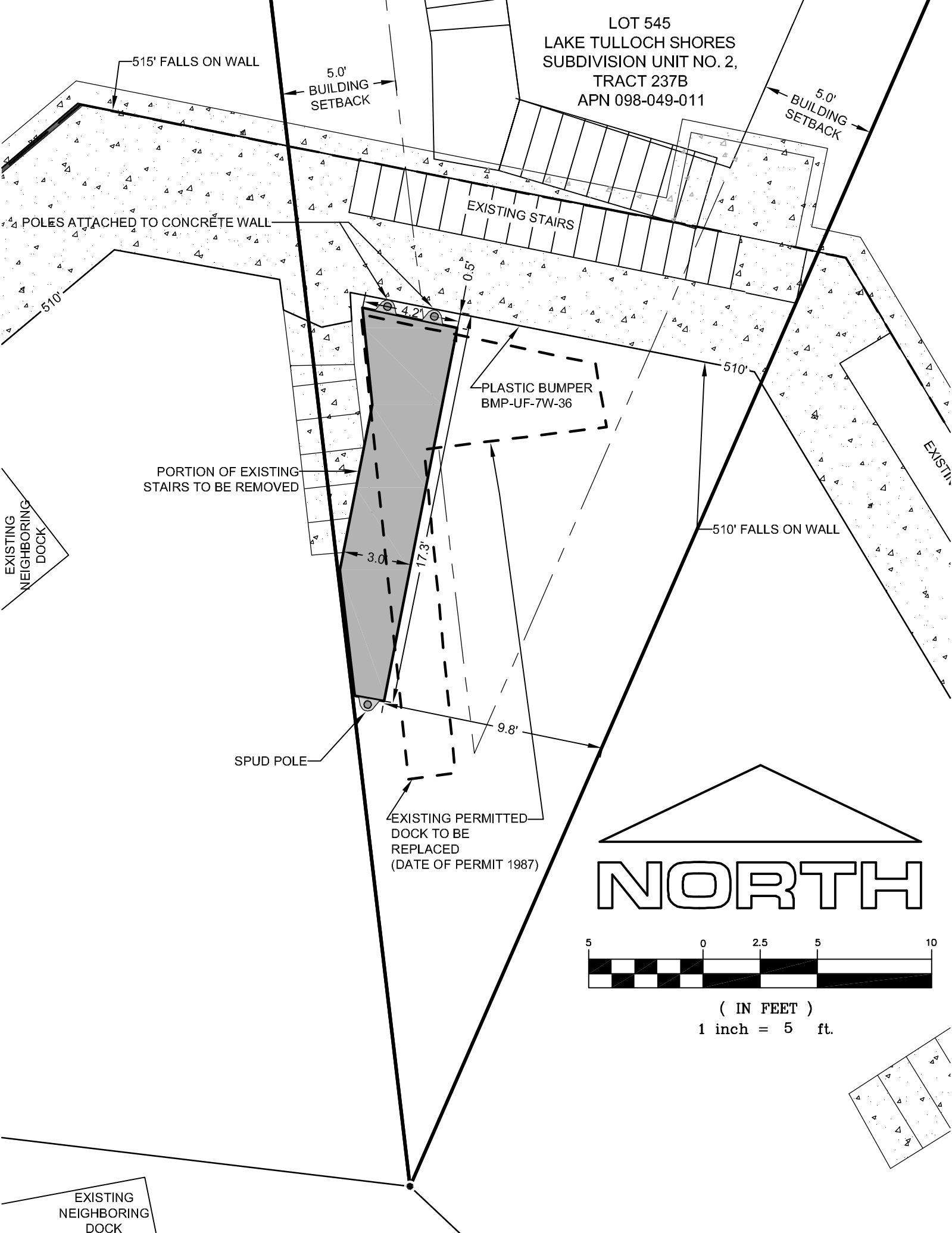
 1/29/22

Dave Rebagliati

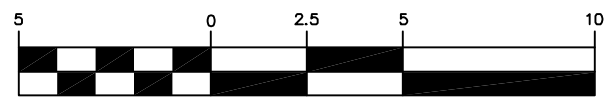


Jamie Rebagliati

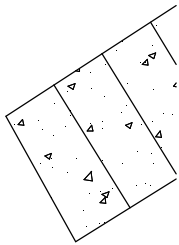
LOT 545
LAKE TULLOCH SHORES
SUBDIVISION UNIT NO. 2,
TRACT 237B
APN 098-049-011



NORTH



(IN FEET)
1 inch = 5 ft.



EXISTING
NEIGHBORING
DOCK







BOARD AGENDA REPORT

Date: 3/17/2022
Staff: Jarom Zimmerman

SUBJECT: FERC Annual Lands Fee

RECOMMENDED ACTION: Discussion and possible action to approve the FERC annual lands fees for 2022

BACKGROUND AND/OR HISTORY:

The Federal Energy Regulatory Commission (FERC) bills Tri-Dam each year for use of government lands for the Project facilities. These fees are calculated based on acreage used.

FISCAL IMPACT: \$36,026.96

ATTACHMENTS: FERC Invoice

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Roos (Yes/No) Weststeyn (Yes/No)



FEDERAL ENERGY REGULATORY COMMISSION

STATEMENT OF ANNUAL CHARGES FOR U.S. LANDS
 FOR BILL YEAR 2022

PAYMENT MUST BE RECEIVED BY: 04/10/2022			DATE OF STATEMENT: 02/24/2022		
BILL NUMBER: L22091-00			PROJECT ID: 02005		
OAKDALE/S.SAN JOAQUIN IRR. DIST. c/o TRI DAM PROJECT Rick Dodge P.O.BOX 1158 PINECREST, CA 95364			LOCATION: CA, TUOLUMNE		
LIC. EFFECTIVE: 01/01/2006		LIC. ISSUED: 02/21/1955		LIC. TYPE: Conventional	
CHARGES FOR USE OF GOVERNMENT LANDS			CHARGE	AMOUNT DUE	FERC USE
A. EXCLUSIVE OF TRANSMISSION LINES ZONE or STATE/COUNTY				\$33,576.44	
	ACRES	RATE			
CA, TUOLUMNE	1,416.13	23.71	\$33,576.44		
FIXED CHARGE			\$0.00		
B. TRANSMISSION LINES ZONE or STATE/COUNTY				\$0.00	
	ACRES	RATE			
FIXED CHARGE			\$0.00		
SUBTOTAL:				\$33,576.44	
CREDIT:				\$0.00	
TOTAL CHARGE DUE:				\$33,576.44	
REMARKS:					



FEDERAL ENERGY REGULATORY COMMISSION

STATEMENT OF ANNUAL CHARGES FOR U.S. LANDS
FOR BILL YEAR 2022

PAYMENT MUST BE RECEIVED BY: 04/10/2022			DATE OF STATEMENT: 02/24/2022		
BILL NUMBER: L22104-00			PROJECT ID: 02067		
OAKDALE/S.SAN JOAQUIN IRR. DIST.			LOCATION: CA, CALAVERAS		
c/o TRI DAM PROJECT Rick Dodge P.O.BOX 1158 PINECREST, CA 95364					
LIC. EFFECTIVE: 02/01/2006		LIC. ISSUED: 04/01/1955		LIC. TYPE: Conventional	
CHARGES FOR USE OF GOVERNMENT LANDS			CHARGE	AMOUNT DUE	FERC USE
A. EXCLUSIVE OF TRANSMISSION LINES ZONE or STATE/COUNTY				\$2,450.52	
	ACRES	RATE			
CA, CALAVERAS	108.00	22.69	\$2,450.52		
FIXED CHARGE			\$0.00		
B. TRANSMISSION LINES ZONE or STATE/COUNTY				\$0.00	
	ACRES	RATE			
FIXED CHARGE			\$0.00		
SUBTOTAL:				\$2,450.52	
CREDIT:				\$0.00	
TOTAL CHARGE DUE:				\$2,450.52	
REMARKS:					

BOARD AGENDA REPORT

Date: 3/17/2022

Staff: Jarom Zimmerman

SUBJECT: RTU Migration

RECOMMENDED ACTION: Replace the existing Siemens RTU's

BACKGROUND AND/OR HISTORY: The Remote Terminal Units (RTU) receive operating signals from various Tri-Dam locations for the remote control and monitoring of equipment. From the RTUs, the data is then sent over the microwave communications link through the antennas to the Strawberry office and the Supervisory Control and Data Acquisition (SCADA) system, monitored 24/7 by a control room operator. Based on the signals received, the operator will make adjustments for the proper operation of the equipment and review incoming information for potential equipment failure and emergency responses needed to ensure public safety and equipment reliability.

The Siemens RTU's we currently have in place are from the 1980's and are no longer supported and repair parts are no longer available. The cards and relays are becoming very difficult to find, and have only sporadically been available on eBay as refurbished units. We recommend replacing these units with the latest version of the Siemens RTU's. Using Siemen's equipment will simplify the installation and programming, reducing the unit downtime to make the upgrade. If we decided to pursue another system from GE and SEL, we would have to have the system re-engineered, significantly increasing the costs.

Upgrading this equipment is also one of the first steps to future automation. This will allow us to control field devices more efficiently and better understand the equipment operations and performance. The in-place system cannot process the type of signals that are being sent to it, so we use converters to change the signals to what the old RTUs can process. This limits the system on the amount of data we can transmit up to the operations center. With the new system, we plan to transmit additional data points to the operations center for 24/7 monitoring. For example, there are numerous equipment alarms at the plants that will only show up as a "General Alarm" at the operations center. The operator is unable to identify the issue remotely and has to call out a field operator to the site to identify the issue, and if the issue requires a maintenance employee, then the operator will then have to call out a maintenance employee, all the time the plant is down. By separating these alarms out, it will allow the operations center operator to make more informed decisions on call outs to troubleshoot and repair the equipment. We also plan to include additional equipment controls, to avoid having to call out operators each time we make adjustments to equipment, such as bypass valves to maintain river flows.

FISCAL IMPACT: \$157,933.00

ATTACHMENTS: Siemens quote

Board Motion:

Motion by: _____ **Second by:** _____

Action(s) to be taken:



Geo. E. Honn Co., Inc.

853 A Cotting Court
 Vacaville, CA 95688
 Phone: (707) 455-0241 Fax: (707) 455-0245
 Website: <https://www.honn.com>

E-mail message sent 03-09-2022

To: Tri-Dam Project
Attn: Chris Tuggle
From: Karen Braida for Scott Moyle
Subj: Siemens Industry, Inc. Quotation

Factory Quote #: SF20123043 Rev 5
Honn Quote #: SAM2140
Type: Firm

Dear Chris,

The following is the quotation you requested:

Pos	Part Number / Description	Customer Material Code	Qty	Unit Price	Ext Total
1	6MF2805-0AA00 CP-8050 Processor Module extendable with CI-85xx <i>Beardsley PH</i>	N/A	1.00	\$3,613.00	\$3,613.00
2	6MF2862-2AA00 PS-8622 - PS-8622 Power Supply DC 110 V to 220 V (12W) <i>Beardsley PH</i>	N/A	4.00	\$519.00	\$2,076.00
3	6MF2832-0AA00 AI-8320 - AI-8320 Analog Input: 4x, +/- 20mA, +/- 10V <i>Beardsley PH</i>	N/A	11.00	\$423.00	\$4,653.00
4	6MF2811-2AA00 DI-8112 - DI-8112 Binary Input, 2x8, DC 110 V, 1ms <i>Beardsley PH</i>	N/A	7.00	\$329.00	\$2,303.00
5	6MF2821-2AA00 DO-8212 - DO-8212 Binary Output <i>Beardsley PH</i>	N/A	4.00	\$306.00	\$1,224.00
6	6MF2883-0AA00 CM-8830 SICAM I/O Module LED <i>Beardsley PH</i>	N/A	2.00	\$287.00	\$574.00
7	6MF2853-2AA00 CI-8532 - CI8532 SICAM I/O Remote Interface module electrical DC 110-220V <i>Beardsley PH</i>	N/A	2.00	\$1,033.00	\$2,066.00
8	Plate Adapter <i>Beardsley PH</i>	N/A	3.00	\$900.00	\$2,700.00
9	Bornes/Terminals <i>Beardsley PH</i> Site Total \$20,109.00	N/A	3.00	\$300.00	\$900.00
10	6MF2805-0AA00 CP-8050 Processor Module extendable with CI-85xx <i>Southern PH</i>	N/A	1.00	\$3,613.00	\$3,613.00
11	6MF2862-0AA00 PS8620 - Power Supply DC 24 V to 60 V (45W) <i>Southern PH</i>	N/A	3.00	\$506.00	\$1,518.00
12	6MF2832-0AA00 AI-8320 - AI-8320 Analog Input: 4x, +/- 20mA, +/- 10V <i>Southern PH</i>	N/A	5.00	\$423.00	\$2,115.00
13	6MF2821-2AA00 DO-8212 - DO-8212 Binary Output Relay 8 x DC 24...220 V/AC 230 V <i>Southern PH</i>	N/A	3.00	\$306.00	\$918.00
14	6MF2883-0AA00 CM-8830 SICAM I/O Module LED <i>Southern PH</i>	N/A	2.00	\$287.00	\$574.00

Pos	Part Number / Description	Customer Material Code	Qty	Unit Price	Ext Total
15	6MF2853-0AA00 CI-8530 - SICAM I/O Remote Interface Module electrical DC 24-60V <i>Southern PH</i>	N/A	1.00	\$1,033.00	\$1,033.00
16	6MF2811-0AA00 DI-8110 - Binary Input 2 x 8, DC 24 V <i>Southern PH</i>	N/A	8.00	\$309.00	\$2,472.00
17	Plate Adapter <i>Southern PH</i>	N/A	2.00	\$300.00	\$600.00
18	Bornes/Terminals <i>Southern PH</i> <i>Site Total \$13,043.00</i>	N/A	2.00	\$100.00	\$200.00
19	6MF2805-0AA00 CP-8050 Processor Module extendable with CI-85xx <i>GoodWin Dam</i>	N/A	1.00	\$3,613.00	\$3,613.00
20	6MF2862-0AA00 PS8620 - Power Supply DC 24 V to 60 V (45W) <i>GoodWin Dam</i>	N/A	3.00	\$506.00	\$1,518.00
21	6MF2832-0AA00 AI-8320 - Analog Input: 4x, +/- 20mA, +/- 10V <i>GoodWin Dam</i>	N/A	8.00	\$423.00	\$3,384.00
22	6MF2853-0AA00 CI-8530 - SICAM I/O Remote Interface Module electrical DC 24-60V <i>GoodWin Dam</i>	N/A	1.00	\$1,033.00	\$1,033.00
23	6MF2811-0AA00 Binary Input 2 x 8, DC 24 V <i>GoodWin Dam</i>	N/A	1.00	\$309.00	\$309.00
24	6MF2821-2AA00 DO-8212 - Binary Output 2 x 8 DC 24 V <i>GoodWin Dam</i>	N/A	6.00	\$306.00	\$1,836.00
25	6MF2883-0AA00 CM-8830 SICAM I/O Module LED <i>GoodWin Sub</i>	N/A	1.00	\$287.00	\$287.00
26	Plate Adapter <i>GoodWin Dam</i>	N/A	2.00	\$300.00	\$600.00
27	Bornes/Terminals <i>GoodWin Dam</i> <i>Site Total \$12,780.00</i>	N/A	2.00	\$100.00	\$200.00
28	6MF2805-0AA00 CP-8050 Processor Module extendable with CI-85xx <i>Tulloch PH</i>	N/A	1.00	\$3,613.00	\$3,613.00
29	6MF2862-2AA00 PS-8622 - Power Supply DC 110 V to 220 V (12W) <i>Tulloch PH</i>	N/A	6.00	\$519.00	\$3,114.00
30	6MF2832-0AA00 AI-8320 - Analog Input: 4x, +/- 20mA, +/- 10V <i>Tulloch PH</i>	N/A	11.00	\$423.00	\$4,653.00
31	6MF2853-2AA00 CI-8532 - SICAM I/O Remote Interface module electrical DC 110-220V <i>Tulloch PH</i>	N/A	4.00	\$1,033.00	\$4,132.00
32	6MF2811-2AA00 DI-8112 - Binary Input, 2x8, DC 110 V, 1ms <i>Tulloch PH</i>	N/A	10.00	\$329.00	\$3,290.00
33	6MF2821-2AA00 DO-8212 - Binary Output 2 x 8 DC 24 V <i>Tulloch PH</i>	N/A	10.00	\$306.00	\$3,060.00
34	6MF2883-0AA00 CM-8830 SICAM I/O Module LED <i>Tulloch PH</i>	N/A	3.00	\$287.00	\$861.00
35	Plate Adapter <i>Tulloch PH</i>	N/A	5.00	\$300.00	\$1,500.00
36	Bornes/Terminals <i>Tulloch PH</i> <i>Site Total \$24,723.00</i>	N/A	5.00	\$100.00	\$500.00

Pos	Part Number / Description	Customer Material Code	Qty	Unit Price	Ext Total
37	6MF2805-0AA00 CP-8050 Processor Module extendable with CI-85xx <i>Donnells Dam</i>	N/A	1.00	\$3,613.00	\$3,613.00
38	6MF2862-0AA00 PS8620 - Power Supply DC 24 V to 60 V (45W) <i>Donnells Dam</i>	N/A	2.00	\$506.00	\$1,012.00
39	6MF2832-0AA00 AI-8320 - Analog Input: 4x, +/- 20mA, +/- 10V <i>Donnells Dam</i>	N/A	3.00	\$423.00	\$1,269.00
40	6MF2811-0AA00 Binary Input 2 x 8, DC 24 V <i>Donnells Dam</i>	N/A	2.00	\$309.00	\$618.00
41	6MF2821-2AA00 DO-8212 - Binary Output 2 x 8 DC 24 V <i>Donnells Dam</i>	N/A	2.00	\$306.00	\$612.00
42	6MF2883-0AA00 CM-8830 SICAM I/O Module LED <i>Donnells Dam</i>	N/A	1.00	\$287.00	\$287.00
43	Plate Adapter <i>Donnells Dam</i>	N/A	1.00	\$300.00	\$300.00
44	Bornes/Terminals <i>Donnells Dam</i> Site Total \$7,811.00	N/A	1.00	\$100.00	\$100.00
45	6MF2805-0AA00 CP-8050 Processor Module extendable with CI-85xx <i>Donnells PH</i>	N/A	1.00	\$3,613.00	\$3,613.00
46	6MF2862-2AA00 PS-8622 - Power Supply DC 110 V to 220 V (12W) <i>Donnells PH</i>	N/A	4.00	\$519.00	\$2,076.00
47	6MF2832-0AA00 AI-8320 - Analog Input: 4x, +/- 20mA, +/- 10V <i>Donnells PH</i>	N/A	7.00	\$423.00	\$2,961.00
48	6MF2811-2AA00 DI-8112 - Binary Input, 2x8, DC 110 V, 1ms <i>Donnells PH</i>	N/A	7.00	\$329.00	\$2,303.00
49	6MF2821-2AA00 DO-8212 - Binary Output 2 x 8 DC 24 V <i>Donnells PH</i>	N/A	6.00	\$306.00	\$1,836.00
50	6MF2883-0AA00 CM-8830 SICAM I/O Module LED <i>Donnells PH</i>	N/A	3.00	\$287.00	\$861.00
51	6MF2853-2AA00 CI-8532 - SICAM I/O Remote Interface module electrical DC 110-220V <i>Donnells PH</i>	N/A	2.00	\$1,033.00	\$2,066.00
52	6MF2838-0AA00 AO-8380 Analog Output: 4x, +/- 20mA, +/- 10mA, +/- 10V <i>Donnells PH</i>	N/A	1.00	\$711.00	\$711.00
53	Plate Adapter <i>Donnells PH</i>	N/A	3.00	\$300.00	\$900.00
54	Bornes/Terminals <i>Donnells PH</i> Site Total: \$17,627.00	N/A	3.00	\$100.00	\$300.00
55	A8050 - Training Per day (no cost)	N/A	1.00	\$0.00	\$0.00
56	A8050 - Onsite Support Per day (no cost)	N/A	1.00	\$0.00	\$0.00
57	A8050 - Travel to site Per day (no cost)	N/A	1.00	\$0.00	\$0.00
58	A8050 - TR - DAM Lab Integration	N/A	1.00	\$3,280.00	\$3,280.00
59	A8050 - configuration from Factory Per Site	N/A	6.00	\$6,560.00	\$39,360.00

Pos	Part Number / Description	Customer Material Code	Qty	Unit Price	Ext Total
60	A8050 - Onsite Installation <i>OPTIONAL:</i> <i>Per Site</i> <i>6 @ \$4,920.00 = \$29,520.00</i>	N/A	6.00	\$0.00	\$0.00
61	A8050 - Prewiring to Terminal Per Site	N/A	6.00	\$3,200.00	\$19,200.00
Total(\$)					\$157,933.00

Purchase orders should be made out to **Siemens Industry, Inc. c/o the Geo. E. Honn Co., Inc.**

Lead-time: General Parts 4 weeks ARO / SIPROTEC 4 Relays 4 Weeks ARO / SIPROTEC 5 Relays 6 Weeks ARO

F.O.B.: Factory

Freight: Prepaid and Added to Invoice

Terms: Net 30 Days

Validity: 90 Days

We appreciate the opportunity to provide you with the above quotation. Please let us know if we can be of further assistance.

Regards,

Karen Braida

BOARD AGENDA REPORT

Date: 3/17/2022
Staff: Jarom Zimmerman

SUBJECT: Microwave Battery Replacement

RECOMMENDED ACTION: Discussion and possible action to approve purchase of microwave backup batteries

BACKGROUND AND/OR HISTORY:

The microwave system is used to transmit communications and controls between the operations center in Strawberry and the remote facilities. When there are grid power disruptions, the microwave system relies on a 24 VDC backup battery to continue these communications. This is separate from the station service 125 VDC batteries that were replaced last year. Without the 24 VDC battery backup, when there are power outages, there would be no communication or controls to or from the operations center in Strawberry. This outage would occur during the transition to the backup emergency generator, or if the generator fails to start, and would include a loss of critical equipment monitoring, controls, and security system monitoring.

The existing microwave battery systems were installed in 2008 and have a 10-to-15-year life cycle. Tri-Dam technicians test all battery systems annually, and have observed a large decrease in the microwave battery banks' capacity and ability to maintain microwave communications during a loss of power. Last year we replaced the microwave battery banks at Beardsley due to severe degradation in battery capacity, so this quote is only to replace the banks at Donnells, Strawberry Operations Center, Sand Bar, and Tulloch. Staff recommends purchasing the batteries from EnerSys.

FISCAL IMPACT: \$25,163.59

ATTACHMENTS: EnerSys Quote
Sierra Utility Sales Quote
Rogers Strong Associates Quote

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Weststeyn (Yes/No) Spyksma (Yes/No)



SIERRA UTILITY SALES

1054 41ST AVE
 SANTA CRUZ, CA 95062
 831-464-2250
 KATIE BARDWELL; katie@sierrautility.net

Reserve Power Quote

Customer Name:	TRI-DAM PROJECT
Address:	31885 OLD STRAWBERRY RD
City, State, Zip:	STRAWBERRY, CA 95375
Attention:	DANIEL HOGUE
Phone #:	209-965-3214

Ref:	Donnells, Sandbar, Tulloch, Strawberry
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Quote #:	19531 REV A
Date:	3/9/2022

Material				
Item	Description	Quantity	Unit Price	Total
1	ENERSYS FLOODED LEAD ACID BATTERY, MODEL # 3CC-09M. CAPACITY IS RATED 200AH @ 8-HR RATE. SAN JAR/PVC COER, SPECIFIC GRAVITY 1.215. MULTI-CELL JAR CONSTRUCTION (3-CELLS, 6V). Donnells, Sandbar, and Tulloch	12	\$792.00	\$ 9,504.00
2	ENERSYS IEEE 693 HIGH SEISMIC BATTERY RACK, MODEL # ECHS2S036AP. CONFIGURATION IS 2-STEPS. DIMENSIONS: 36"L X 32"W X 21"H. WEIGHT: 237# Donnells, Sandbar, and Tulloch	3	\$2,168.00	\$ 6,504.00
3	ENERSYS FLOODED LEAD ACID BATTERY, MODEL # EC-07M. CAPACITY IS RATED 290AH @ 8-HR RATE. SAN JAR/PVC COER, SPECIFIC GRAVITY 1.215. SINGLE-CELL JAR CONSTRUCTION (2V). Strawberry	12	\$474.00	\$ 5,688.00
4	ENERSYS IEEE 693 HIGH SEISMIC BATTERY RACK, MODEL # EEHS2S036AP. CONFIGURATION IS 2-STEPS. DIMENSIONS: 36"L X 35.5"W X 21"H. WEIGHT: 243# Strawberry	1	\$2,188.00	\$ 2,188.00

Labor				
Item	Description	Quantity	Unit Price	Total
				\$ -

Service Terms and Conditions
 EnerSys standard terms and conditions, as set forth at <http://terms.enersys.com>, shall govern all services offered to customer under this service quote and provided to customer as a result of this service quote regardless of any additional or different provisions contained in any document or communication from the customer, except to the extent that any such additional or different terms are embodied in a written document signed by an authorized officer of EnerSys.

Quote Details:
 Payment terms: Net 30
 Proposal based on customer's request / specifications
 Freight Terms: PP&A
 Lead Time: 6 weeks to ship ARO
 FOB: Factory: Various

- **Issue PO to EnerSys, c/o Sierra Utility, 1054 41st Ave Santa Cruz CA 95062**
- **PH: 831-464-2250 FAX: 831-464-9009**
- **Email: katie@sierrautility.net**

Please visit our website www.enersys.com for product specifications and additional information about EnerSys®

Labor Subtotal:	\$ -
Material Subtotal:	\$ 23,884.00
Shipping (est)	\$ 1,279.59
Scrap Credit (If Applicable)	
Net Total:	\$ 25,163.59
<i>Quotation/Prices valid for 30 days from date of issue</i>	
<i>Terms: visit terms.enersys.com</i>	



QUOTE# 021120

Sierra Utility Sales, Inc.
Manufacturers Representative

1054 41st Street
 Santa Cruz, CA 95062
 831-464-2250 / 831-464-9009
 info@sierrautility.net

DATE: 2/11/2022
 Expiration Date: 3/11/2022

VENDOR Sierra Utility Sales, Inc.
 CA WBE Cert # 7JN00068
 Vendor # 1081970

TO Tri Dam Project
 Daniel Hogue

Project Donnells, Sandbar, Tulloch, Strawberry

SHIPPING METHOD	SHIPPING TERMS	LEAD TIME	PAYMENT TERMS
BEST WAY	FOB FACTORY, FREIGHT PREPAID & ADD	6 WEEKS	NET 30

ITEM #	QTY	DESCRIPTION	UNIT PRICE	LINE TOTAL
1	12	ENERSYS FLOODED LEAD ACID BATTERY, MODEL # 3CC-09M. CAPACITY IS RATED 200AH @ 8-HR RATE. SAN JAR/PVC COER, SPECIFIC GRAVITY 1.215. MULTI-CELL JAR CONSTRUCTION (3-CELLS, 6V). Donnells, Sandbar, and Tulloch	\$ 1,386.00	\$ 16,632.00
2	3	ENERSYS IEEE 693 HIGH SEISMIC BATTERY RACK, MODEL # ECHS2S036AP. CONFIGURATION IS 2-STEPS. DIMENSIONS: 36"L X 32"W X 21"H. WEIGHT: 237# Donnells, Sandbar, and Tulloch	\$ 2,276.40	\$ 6,829.20
3	12	ENERSYS FLOODED LEAD ACID BATTERY, MODEL # EC-07M. CAPACITY IS RATED 290AH @ 8-HR RATE. SAN JAR/PVC COER, SPECIFIC GRAVITY 1.215. SINGLE-CELL JAR CONSTRUCTION (2V). Strawberry	\$ 829.50	\$ 9,954.00
4	1	ENERSYS IEEE 693 HIGH SEISMIC BATTERY RACK, MODEL # EEHS2S036AP. CONFIGURATION IS 2-STEPS. DIMENSIONS: 36"L X 35.5"W X 21"H. WEIGHT: 243# Strawberry	\$ 2,297.40	\$ 2,297.40
SUBTOTAL				\$ 35,712.60
SALES TAX				
TOTAL				\$ 35,712.60

Authorized by

Date

Thank you for your business!



Rogers – Strong Associates, Inc.

2719 LEMEL CIRCLE, SALT LAKE CITY, UTAH 84115-2997
(801) 486-4778 • Fax (801) 467-3907 Web: www.rogers-strong.com

02/14/2022

TRI-DAM PROJECT

Attn: DANIEL HOGUE

31885 OLD STRAWBERRY RD

STRAWBERRY, CA 95375

RE: Donnells, Sandbar, Tulloch, Strawberry Quote #RSA02142022-01

Daniel -

Per your request for an EnerSys battery system, please find below our quote:

Qty	Part Number	Description	Unit Price	Total
12	Energys #3CC-09M	ENERSYS FLOODED LEAD ACID BATTERY, MODEL # 3CC09M. CAPACITY IS RATED 200AH @ 8-HR RATE. SAN JAR/PVC COER, SPECIFIC GRAVITY 1.215. MULTI-CELL JAR CONSTRUCTION (3-CELLS, 6V). Donnells, Sandbar, and Tulloch	\$ 872.00	\$10,464.00
3	Energys #ECHS2S036AP	ENERSYS IEEE 693 HIGH SEISMIC BATTERY RACK, MODEL # ECHS2S036AP. CONFIGURATION IS 2-STEPS. DIMENSIONS: 36"L X 32"W X 21"H. WEIGHT: 237# Donnells, Sandbar, and Tulloch	\$ 2,385.00	\$ 7,155.00
12	Energys #EC-07M	ENERSYS FLOODED LEAD ACID BATTERY, MODEL # EC07M. CAPACITY IS RATED 290AH @ 8-HR RATE. SAN JAR/PVC COER, SPECIFIC GRAVITY 1.215. SINGLE-CELL JAR CONSTRUCTION (2V). Strawberry	\$ 522.00	\$ 6,264.00



Rogers – Strong Associates, Inc.

2719 LEMEL CIRCLE, SALT LAKE CITY, UTAH 84115-2997
(801) 486-4778 • Fax (801) 467-3907 Web: www.rogers-strong.com

1	EnerSys #EEHS2S036AP	ENERSYS IEEE 693 HIGH SEISMIC RACK, MODEL # EEHS2S036AP. CONFIGURATION IS 2-STEPS. DIMENSIONS: 36"L X 35.5"W X 21"H. WEIGHT: 243# Strawberry	\$ 2,407.00	\$ 2,407.00
1	VF-FRT	Shipping to zip code 95375	\$ 2,650.00	\$ 2,650.00
1	Taxes	9.25%	\$ 2,431.83	\$ 2,431.83
		TOTAL		\$31,371.83

FOB: Factory

*Freight will be prepaid and added to your invoice, unless you choose to supply Rogers-Strong Associates, Inc. with your collect account information, at the time of order.

Notes:

- Cancellations are subject to a minimum 50% restocking fee.
- One instruction manual included when applicable; additional copies are subject to charge.
- Minimum order amount: \$250.00 USD.
- Any test reports or other special documentation required must be requested at time of inquiry and may be subject to charge.
- Delivery lead times quoted are ex-factory unless otherwise noted. Rogers- Strong will not be responsible for late delivery penalties unless Rogers-Strong Associates has been advised in the quotation stage that such a condition exist and it has been agreed to in writing.
- Inspections by client representatives or third party contractors add to the delivery time and should be documented in the bid stage.

Once you've reviewed the enclosed information, should you have any questions or require additional information, please call me at the number below.

Thanks,

Douglas S. Strong *Douglas S. Strong*
President

Rogers-Strong Associates, Inc,
2719 Lemel Circle, Suite #8
Salt Lake City, Utah 84115
(801)486-4778

BOARD AGENDA REPORT

Date: 3/17/2022
Staff: Jarom Zimmerman

SUBJECT: Discussion on Vehicle Replacement Policy

RECOMMENDED ACTION: Discussion on the necessity for a vehicle replacement policy

BACKGROUND AND/OR HISTORY:

Prior to used vehicle values appreciating substantially since 2020, vehicles had normally depreciated more quickly in the first couple years of life, and that depreciation tended to slow as the vehicle aged. The decision on when to replace a vehicle will depend on the annual depreciation, annual maintenance costs, reliability and safety of the vehicle, and budget constraints.

Tri-Dam vehicles have typically been replaced based on past practice. There is no policy in place to govern vehicle replacement decisions, so staff is asking the Board if they believe a vehicle replacement policy is worth considering. If so, staff will bring a vehicle replacement policy to the Board for review in April's board meeting.

FISCAL IMPACT: N/A

ATTACHMENTS: None

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Weststeyn (Yes/No) Spyksma (Yes/No)

GENERAL MANAGER BOARD REPORT

Jarom Zimmerman

March 17, 2022

1. We have started a trial run to test VoIP phones in the Strawberry office. By switching over to VoIP, the phones will use the internet and cellular service instead of the traditional phone lines, which could cut our annual phone bill by up to \$30,000 and provide a much clearer connection. There are still some issues to resolve at our remote facilities that will require some infrastructure upgrades, but we hope to have those in place and the phones switched over by the end of this year.
2. We have started to work with our insurance broker on our insurance renewal for the June 1 deadline. He expects another 13% increase in premiums over last year, but will not know for sure until he takes it to market. We have reached out to ACWA JPIA and they will not take us for the liability and property insurance because of our total assets, claims history, and the way the market is heading. We are also checking into Special District Risk Management Authority (SDRMA) to see if that is an option.
3. FERC accepted our Independent Consultant (IC) for the Part 12D inspection, McMillen Jacobs, and we have the kickoff meeting with FERC and McMillen Jacobs on March 16. We have already sent all of our supporting documentation to them to begin their review, and the field inspection will be scheduled during the call on the 16th.
4. Our IT contractor, DataPath, has been mapping out our entire business network so they have an understanding of the system that has been pieced together and expanded over the years. We are having them do this so they can better understand the system and provide recommendations on ways to increase security and reliability of our network. One of the ways will be to remove unnecessary internet switches and replace others with monitored switches to better control the traffic going into and out of the network. This will help us isolate certain parts of the network to better protect important electronic infrastructure and to minimize impacts of a cyberattack.
5. We sent out a Request for Proposal to several consultants and brokers to assist us in our power marketing. This is in preparation for the expiration of our current Power Purchase Agreement (PPA) which expires at the end of 2023. This consultant will assist us in gaining a better understanding of the market, developing the approach, preparing bid documents, and reviewing proposals. We expect to be advertising the bid for a new PPA at the end of this summer.
6. The consolidation effort continues. We are still waiting to hear back on one item before sending it to each individual district for review by their staff and counsel.

OPERATIONS AND MAINTENANCE MANAGER BOARD REPORT

Chris Tuggle
March 17, 2022

OPERATIONS:

Reservoir Data (A/F):

FACILITY	STORAGE	MONTH CHANGE
Donnells	9,878	(5,188)
Beardsley	42,480	(3,477)
Tulloch	55,834	(152)
New Melones	984,251	(8,444)

Outages:

Plant	Dates	Duration	Cause
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Operations Report:

New Melones Inflows:

Total inflows for water year 21/22: 296,232 A/F.

District Usage:

Total District usage for the water year 21/22: 29,024 A/F.

Precipitation:

Total precipitation for the month of February was .36 inches.

Other Activities:

1. PG&E Line outages.
2. Assisted maintenance on multiple projects.
3. Safely completed the annual outages for Tulloch and Goodwin Dams.
4. Rocky Mountain Power Service successfully completed CAISO testing at Donnells and Sandbar Power Houses.

MAINTENANCE:

Donnell:

1. Equipment in service.

Beardsley:

1. Equipment in service.

Sandbar:

1. Equipment in service.

Tulloch:

1. Equipment in service.

Misc:

1. Vehicle and equipment maintenance and repairs.
2. Performed maintenance on various plant systems as required.
3. Conducted road maintenance in various locations.
4. Plowed 4700 road to Donnells Dam giving the operators access for inspections and weekly rounds.
5. Realigned the microwave dishes between Mt Elizabeth and Division.
6. The maintenance crew installed a new roof over the equipment container at Division.

BEARDSLEY PRECIPITATION

YEAR	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
1958-59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.40	1.39	1.40	1.04	0.00	11.23
1959-60	0.00	0.03	3.09	0.00	0.00	1.92	5.74	8.38	4.68	2.45	0.35	0.00	26.64
1960-61	0.05	0.00	0.44	0.63	5.33	2.43	1.60	3.04	4.96	1.49	1.84	0.29	22.10
1961-62	0.21	1.12	0.77	0.70	3.39	2.98	2.04	15.32	6.13	1.12	1.04	0.02	34.84
1962-63	0.30	0.16	0.35	2.98	1.05	2.66	5.91	8.37	6.08	8.24	3.70	0.74	40.54
1963-64	0.00	0.44	0.59	2.63	7.81	0.81	5.84	0.21	3.02	2.01	2.44	1.64	27.44
1964-65	0.00	0.00	0.34	2.08	7.40	17.93	5.90	1.34	2.44	5.27	0.32	0.29	43.31
1965-66	0.00	1.47	0.60	0.47	12.38	4.59	1.68	2.33	1.00	2.39	0.43	0.10	27.44
1966-67	0.13	0.00	0.28	0.00	7.55	8.48	8.77	0.67	10.02	10.25	2.04	1.05	49.24
1967-68	0.00	0.39	0.90	0.54	2.47	3.35	4.94	4.81	3.48	0.73	1.44	0.02	23.07
1968-69	0.10	0.65	0.00	2.12	6.22	8.28	19.45	8.35	1.88	3.39	0.21	0.39	51.04
1969-70	0.00	0.00	0.55	3.41	2.98	6.46	17.06	3.11	3.43	2.50	0.00	3.17	42.67
1970-71	0.00	0.00	0.00	0.91	10.71	8.44	2.83	1.16	4.87	1.49	1.80	0.77	32.98
1971-72	0.00	0.02	0.29	1.22	6.22	10.31	2.39	2.78	1.01	4.03	0.10	1.62	29.99
1972-73	0.00	0.58	0.17	1.85	6.27	5.57	12.08	12.06	5.31	1.11	0.72	0.74	46.46
1973-74	0.05	0.18	0.07	3.65	9.88	9.10	5.08	1.84	8.18	5.15	0.02	0.07	43.27
1974-75	2.57	0.10	0.00	2.82	2.38	4.95	4.25	10.16	9.90	5.41	0.84	0.63	44.01
1975-76	0.03	2.02	0.15	6.75	2.04	0.74	0.49	3.03	2.66	2.42	0.91	0.05	21.29
1976-77	0.10	2.43	1.00	0.93	1.54	0.24	2.50	2.68	2.06	0.25	4.65	0.38	18.76 RECORD LOW
1977-78	0.00	0.00	0.58	0.24	4.76	9.72	10.85	8.31	8.67	7.97	0.19	0.23	51.52
1978-79	0.08	0.00	3.98	0.07	3.17	4.43	8.45	7.60	6.05	1.86	2.88	0.02	38.59
1979-80	0.17	0.03	0.00	4.66	4.63	5.22	14.62	13.03	3.61	3.09	4.33	0.77	54.16
1980-81	0.43	0.02	0.03	0.71	0.58	3.04	8.05	2.69	6.26	1.67	1.42	0.00	24.90
1981-82	0.06	0.00	0.15	5.27	8.76	8.39	6.08	8.08	11.23	8.19	0.12	1.34	57.67
1982-83	0.03	0.02	4.02	8.78	11.30	7.32	10.83	14.34	12.86	6.29	0.74	0.12	76.65 RECORD HIGH
1983-84	0.01	0.09	3.86	1.35	16.44	12.75	0.27	5.51	3.56	2.70	0.84	1.31	48.69
1984-85	0.00	0.05	0.73	3.97	10.28	2.58	1.52	3.13	5.84	0.86	0.07	0.28	29.31
1985-86	0.30	0.12	2.64	3.09	7.71	4.52	4.70	21.98	8.43	2.37	1.58	0.00	57.44
1986-87	0.02	0.00	2.18	0.00	0.49	0.73	3.42	5.89	5.21	0.79	1.63	0.15	20.51
1987-88	0.00	0.00	0.00	2.19	2.22	5.79	5.42	0.88	0.73	3.15	1.66	0.79	22.83
1988-89	0.00	0.00	0.05	0.07	6.96	4.29	1.45	2.73	10.08	1.41	0.74	0.02	27.80
1989-90	0.00	0.33	3.28	4.30	3.02	0.00	4.75	3.40	2.75	1.66	3.46	0.21	27.16
1990-91	0.00	0.11	0.59	0.41	1.62	1.30	0.40	1.79	16.08	1.74	2.54	1.54	28.12
1991-92	0.17	0.10	0.32	5.54	2.32	3.10	1.97	7.68	4.58	0.45	0.45	1.66	28.34
1992-93	3.26	0.35	0.00	3.05	0.44	9.61	12.19	8.74	6.29	2.07	1.24	2.43	49.67
1993-94	0.00	0.00	0.00	1.25	2.11	1.97	2.93	7.08	0.86	3.71	2.22	0.00	22.13
1994-95	0.00	0.00	0.77	2.82	7.92	3.68	18.32	1.14	18.76	6.98	6.72	1.02	68.13
1995-96	0.05	0.00	0.00	0.00	0.35	9.13	10.32	11.17	6.81	3.94	5.51	1.24	48.52
1996-97	0.05	0.01	0.23	2.55	7.14	16.19	18.16	0.80	0.53	0.82	0.51	1.24	48.23
1997-98	0.17	0.00	0.33	1.39	4.99	3.70	12.86	16.30	6.69	4.94	6.46	1.35	59.18
1998-99	0.00	0.00	2.84	0.49	5.12	3.13	8.93	9.71	2.63	3.03	1.28	1.03	38.19
1999-00	0.00	0.13	0.18	1.05	3.51	0.51	11.68	14.13	2.58	3.70	2.72	1.06	41.25
2000-01	0.00	0.07	0.96	3.17	1.01	1.59	4.69	4.70	3.08	5.39	0.00	0.07	24.73
2001-02	0.02	0.00	0.60	1.17	6.97	9.75	2.56	2.13	6.88	2.29	2.02	0.00	34.39
2002-03	0.00	0.00	0.09	0.00	7.42	11.17	1.12	3.50	3.81	9.36	2.69	0.00	39.16
2003-04	0.09	1.32	0.06	0.00	2.88	9.97	2.79	8.52	1.07	0.17	0.55	0.02	27.44
2004-05	0.02	0.00	0.19	7.66	2.93	6.67	10.52	6.95	9.35	3.35	5.76	0.80	54.20
2005-06	0.00	0.11	0.71	1.70	3.34	17.72	7.75	5.26	10.14	10.55	1.97	0.10	59.35
2006-07	0.08	0.00	0.01	1.53	3.56	5.25	2.08	8.70	1.30	2.61	1.33	0.10	26.55
2007-08	0.01	0.17	0.34	1.02	0.95	5.01	10.15	6.69	0.87	0.26	2.85	0.00	28.32
2008-09	0.00	0.00	0.00	1.65	6.17	5.08	5.88	6.98	6.78	1.97	3.37	0.79	38.67
2009-10	0.00	0.10	0.00	4.37	1.31	5.89	7.97	5.86	4.92	6.66	3.65	0.06	40.79
2010-11	0.00	0.00	0.00	8.67	7.15	14.21	2.15	5.76	15.22	1.94	2.94	3.21	61.25
2011-12	0.00	0.00	1.56	3.13	1.77	0.00	6.25	1.62	5.96	4.76	0.37	0.92	26.34
2012-13	0.00	0.00	0.00	1.27	5.78	12.56	0.64	0.93	3.26	1.11	1.48	0.80	27.83
2013-14	0.00	0.00	0.72	0.56	1.80	1.22	1.59	9.23	6.17	3.43	0.98	0.05	25.75
2014-15	0.52	0.03	1.03	0.15	3.72	7.25	0.13	4.49	0.43	3.08	2.75	0.80	24.38
2015-16	0.39	0.00	0.11	2.26	5.36	9.74	9.53	1.74	9.19	3.13	1.82	0.34	43.61
2016-17	0.00	0.00	0.00	7.26	3.19	8.30	22.25	20.47	5.49	8.06	0.59	0.46	76.07
2017-18	0.00	0.09	1.44	0.50	7.34	0.42	5.20	0.76	14.50	3.70	1.02	0.00	34.97
2018-19	0.00	0.00	0.00	1.92	8.21	3.07	9.84	15.37	8.97	2.07	7.43	0.46	57.34
2019-20	0.00	0.00	0.63	0.00	1.39	10.58	2.09	0.08	7.50	3.87	3.09	0.33	29.56
2020-21	0.00	0.23	0.10	0.00	2.38	3.40	7.28	2.44	2.83	1.31	0.18	0.00	20.15
2021-22	0.09	0.00	0.18	7.51	0.95	13.37	0.04	0.36	0.17	0.00	0.00	0.00	22.67 Current Year
Average	0.15	0.21	0.72	2.26	4.71	6.07	6.50	6.16	5.72	3.37	1.89	0.62	37.95
2021-22 +/-	(0.06)	(0.21)	(0.54)	5.25	(3.76)	7.30	(6.46)	(5.80)	(5.55)	(3.37)	(1.89)	(0.62)	(15.28)

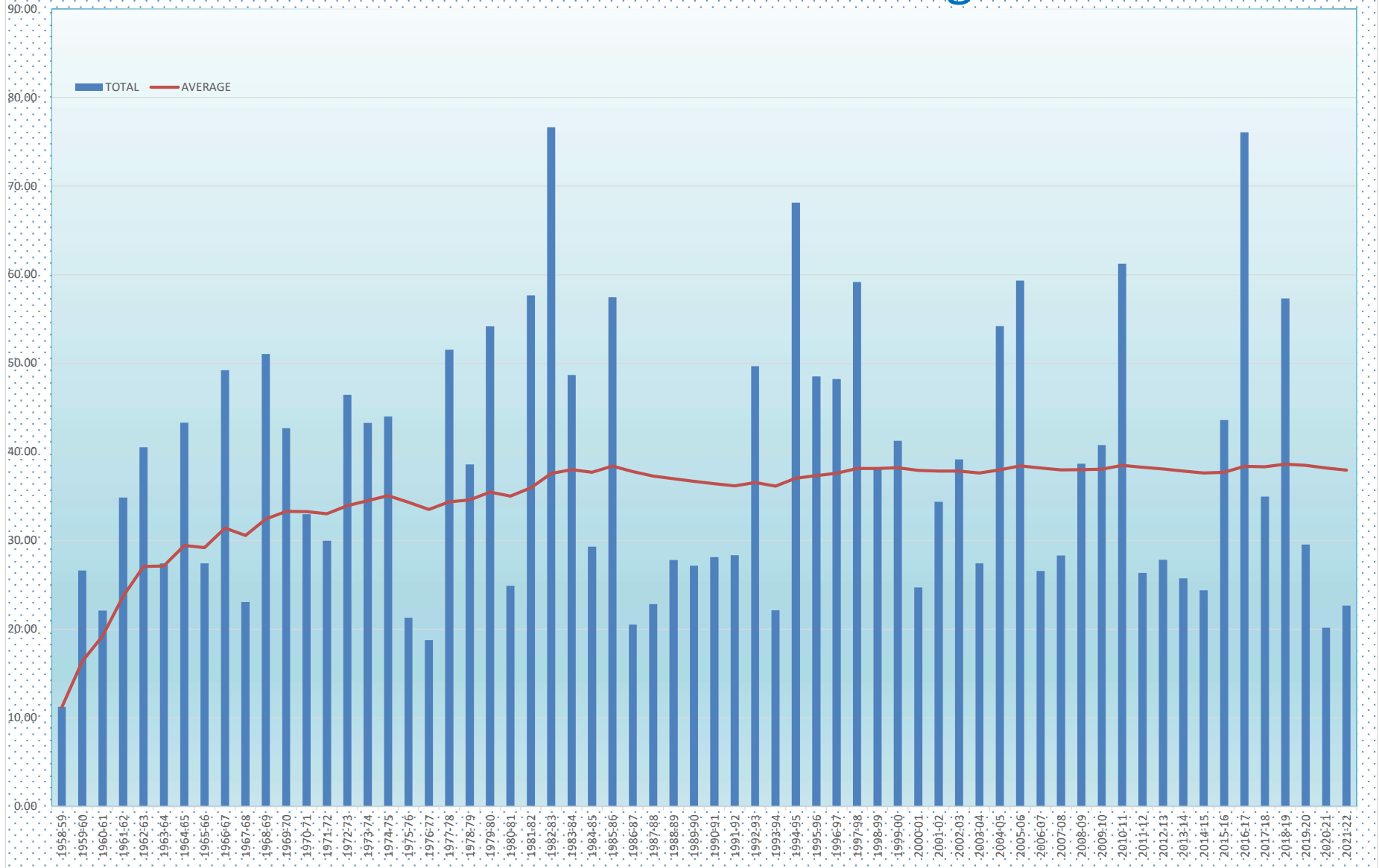
ANNUAL AVERAGE **37.95**

INCHES +/- ANNUAL AVERAGE **(15.28)**

PERCENT OF ANNUAL AVERAGE **60%**

Updated as of 8-Mar-22

Historical Rain VS Average



March 1, 2022	DRAINAGE AREA SQ. MILES	DRAINAGE AREA ACRES	WATER IN FEET	WATER CONTENT AC-FT	RECOVERY AT 75%	RECOVERY AT 70%	RECOVERY AT 65%	RECOVERY AT 60%	RECOVERY AT 55%	RECOVERY AT 50%
NO. FORK NEAR AVERY	163	104,320	1.486	155,020	116,265	108,514	100,763	93,012	85,261	77,510
SO. FORK	67	42,880	1.486	63,720	47,790	44,604	41,418	38,232	35,046	31,860
MIDDLE FORK AT DONNELLS	230	147,200	1.486	218,739	164,054	153,117	142,180	131,244	120,307	109,370
MIDDLE FORK AT BEARDSLEY	309	197,760	1.486	293,871	220,404	205,710	191,016	176,323	161,629	146,936
TOTAL		344,960		512,611	384,458	358,827	333,197	307,566	281,936	256,305
MELONES DRAINAGE AREA	904	578,560			MELONES INFLOW TO DATE			288,320	March 1, 2022	
					PROJECTED SNOW RUNOFF (65% RECOVERY)			333,197	Projected April to July runoff	
STORAGE ON March 1 , 2022	MAX STOR	DIFFERNCE			UPSTREAM STORAGE RETENTION			50,000		
NEW MELONES	982,965	2,419,523	(1,436,558)		PROJECTED MELONES INFLOW			<u>571,517</u>	on September 30, 2022	
DONNELLS	10,087	64,325	(54,238)							
BEARDSLEY	42,715	97,802	(55,087)							
NEW SPICER	74,442	189,000	(114,558)							
TOTAL (D,B & NS)	127,244	351,127	(223,883)							

Archived Report Products: 2022-03-01

B-120 WATER SUPPLY FORECAST SUMMARY (CONTINUED)

UNIMPAIRED FLOW FOR - MARCH 1, 2022
(Provisional data, subject to change)

Report generated: March 08, 2022 15:04

WATER YEAR FORECAST SUMMARY AND MONTHLY DISTRIBUTION (IN THOUSANDS OF ACRE-FEET)														
WATERSHED	OCT	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WATER YEAR TOTAL	80% PROBABILITY RANGE			WY % AVERAGE
	THRU JAN										90%		10%	
Trinity, Lewiston	215	51	90	115	105	40	10	3	1	630	390		1,145	48
Inflow to Shasta	1,372	232	420	370	290	210	180	166	160	3,400	2,865		5,145	60
Sacramento, Bend	2,087	318	600	540	425	295	240	205	210	4,920	4,095		7,705	59
Feather, Oroville	1,331	256	390	360	290	145	95	75	63	3,005	2,390		4,950	69
Yuba, Smartville	654	105	215	260	275	90	25	14	13	1,650	1,235		2,570	73
American, Folsom	783	140	238	320	315	115	20	5	5	1,940	1,400		2,910	72
Cosumnes, Michigan Bar	129	20	34	29	17	5	1	0	0	235	170		450	60
Mokelumne, Pardee	159	34	61	105	140	40	5	1	1	545	340		830	71
Stanislaus, Goodwin	217	52	92	154	184	85	17	6	3	810	535		1,280	69
Tuolumne, La Grange	332	61	130	220	330	153	27	8	4	1,265	905		1,960	65
Merced, McClure	139	32	59	114	157	64	15	4	1	585	385		980	58
San Joaquin, Millerton	296	71	111	200	340	230	80	25	12	1,365	915		1,980	77
Kings, Pine Flat	147	43	85	172	320	204	54	19	11	1,055	660		1,705	63
Kaweah, Terminus	33	11	22	42	62	29	7	2	2	210	120		425	49
Tule, Success	16	4	9	9	6	2	0	0	0	46	30		120	35
Kern, Isabella	54	16	30	46	66	41	17	11	8	288	210		625	43

NOTES

- The averages are for the period 1991 to 2020.
- Unimpaired runoff represents the natural water production of a river basin, unaltered by upstream diversions, storage, or by export or import of water to or from other watersheds.
- Water year distributions and 90 and 10 percent exceedance water year forecasts from the February 1, March 1, April 1, and May 1 Bulletin 120 forecasts are official forecasts.
- Water year distributions and 90 and 10 percent exceedance water year forecasts from weekly Bulletin 120 Update forecasts are considered unofficial. Bulletin 120 Update forecasts are for conditions as of any day of the month other than the first of the month.
- Groundwater changes due to human activity are not considered. Forecasted runoff assumes median conditions subsequent to the date of forecast. Runoff probability ranges are statistically derived from historical data.
- The 80% probability range is comprised of the 90% exceedance level value and the 10% exceedance level value.
- The actual runoff should fall within the stated limits eight times out of ten.

CONTACT INFORMATION

FIRST NAME	LAST NAME	EMAIL	PHONE
Sean	de Guzman	Sean.deGuzman@water.ca.gov	(916) 572-2208
Andrew	Reising	Andrew.Reising@water.ca.gov	(916) 574-2181
Lauren	Alkire	Lauren.Alkire@water.ca.gov	(916) 574-1433
Anthony	Burdock	Anthony.Burdock@water.ca.gov	(916) 574-2637

REGULATORY AFFAIRS BOARD REPORT

Susan Larson

March 17, 2022

FERC Compliance

- Work continues at the Day Use Recreation Site. The block wall required by the County along the property line to the west is complete, and the lateral wall separating the parking area from the picnic tables near the shoreline is well underway, and projected to be complete within the next week. KW Emerson, in conjunction with Tri-Dam and CCWD is working to update the offsite water line location and to facilitate sleaving of the sewer line connection. The project remains on schedule, to be fully complete and available for public usage in late May 2022.
- Emergency Action Plan (EAP). Now that the EAP has been fully approved, Staff is in the process of preparing all new Plan binders for agencies and will be distributing them this month. A filing will be made with FERC this month to confirm completeness of the project.
- Tulloch Shoreline Erosion. The FERC license requires submittal of a report every 5-years documenting erosion along the shoreline at several sites. This 5-year update was filed with FERC in February as required. FERC understands the projected timeline for continuing evaluation and monitoring of the sites, and has requested that the timeline be forwarded to responsible local and state agencies for a 30-day review, which is currently in process.
- Cultural Resource Coordination. PAR Environmental, Tri-Dam's cultural resources consultant has completed the required monitoring of Beardsley/Donnells and Tulloch. The reports have been reviewed by Tri-Dam and have been forwarded to the USFS for review (Beardsley/Donnells). Once this review is completed, confirmation will be filed with FERC to document compliance with license requirements.

Permit and Other Assignments

- Work on permits, site reviews and compliance questions for various properties at Tulloch. Respond to daily inquiries from the public. Permits, inspections and file documentation.
- Tulloch compliance matters, as required, using the data compiled during the shoreline audit.
- Working on pending litigation matters, as required.



Tri-Dam Project Generation & Revenue Report 2022

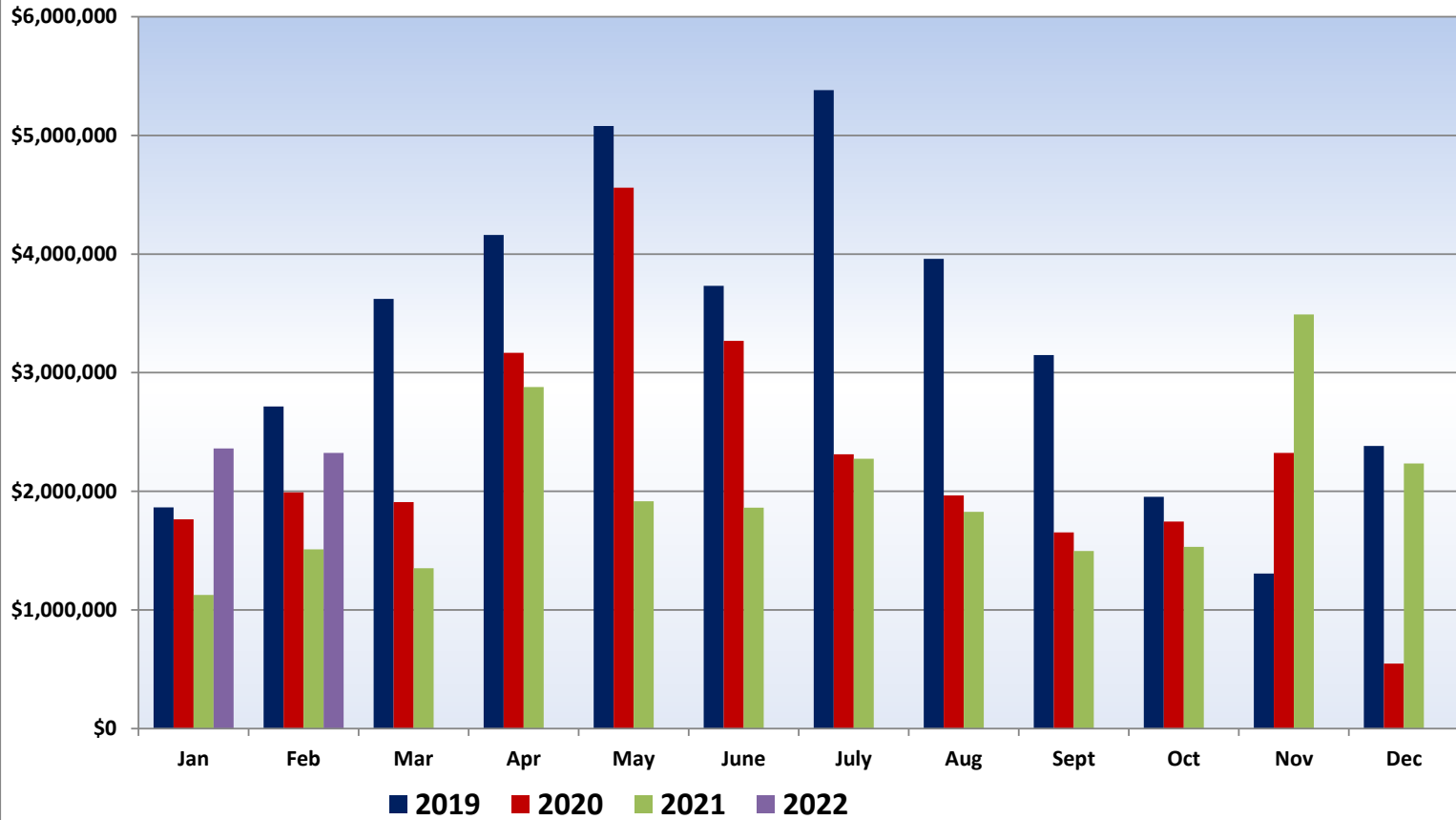
	Donnells				Beardsley			Tulloch			Project Total		
	Average Generation (1958-2018)	2022 Net Generation (kWh)	Avoided Generation (kWh)	2022 Energy Revenue	Average Generation (1958-2018)	2022 Net Generation (kWh)	2022 Energy Revenue	Average Generation (1958-2018)	2022 Net Generation (kWh)	2022 Energy Revenue	Average Generation (1958-2018)	2022 Net Generation (kWh)	2022 Energy Revenue
JAN	17,389,989	22,065,962	-	\$1,765,277	3,150,048	6,346,979	\$507,758	4,271,885	1,105,497	\$88,440	24,811,922	29,518,438	\$2,361,475
FEB	17,229,608	20,356,500	-	\$1,628,520	2,927,753	4,160,159	\$332,813	5,024,913	4,542,830	\$363,426	25,182,274	29,059,489	\$2,324,759
MAR	23,070,659		-	\$0	3,584,274		\$0	7,580,691		\$0	34,235,623	-	\$0
APR	31,686,865		-	\$0	4,717,464		\$0	10,811,027		\$0	47,215,356	-	\$0
MAY	41,216,149		-	\$0	5,799,593		\$0	12,131,040		\$0	59,146,782	-	\$0
JUN	42,555,036		-	\$0	6,336,073		\$0	12,084,818		\$0	60,975,928	-	\$0
JUL	36,444,466		-	\$0	6,629,514		\$0	12,609,174		\$0	55,683,154	-	\$0
AUG	27,568,740		-	\$0	6,269,748		\$0	11,868,293		\$0	45,706,781	-	\$0
SEP	20,111,167		-	\$0	5,223,523		\$0	8,577,620		\$0	33,912,310	-	\$0
OCT	12,743,535		-	\$0	3,752,220		\$0	4,664,124		\$0	21,159,879	-	\$0
NOV	12,042,987		-	\$0	2,794,775		\$0	2,487,256		\$0	17,325,019	-	\$0
DEC	14,354,891		-	\$0	3,713,920		\$0	3,288,702		\$0	21,357,513	-	\$0
Total	296,414,092	42,422,463	-	\$3,393,797	54,898,907	10,507,138	\$840,571	95,399,542	5,648,327	\$451,866	446,712,540	58,577,928	\$4,686,234

Note: Price per MWh is \$80.00

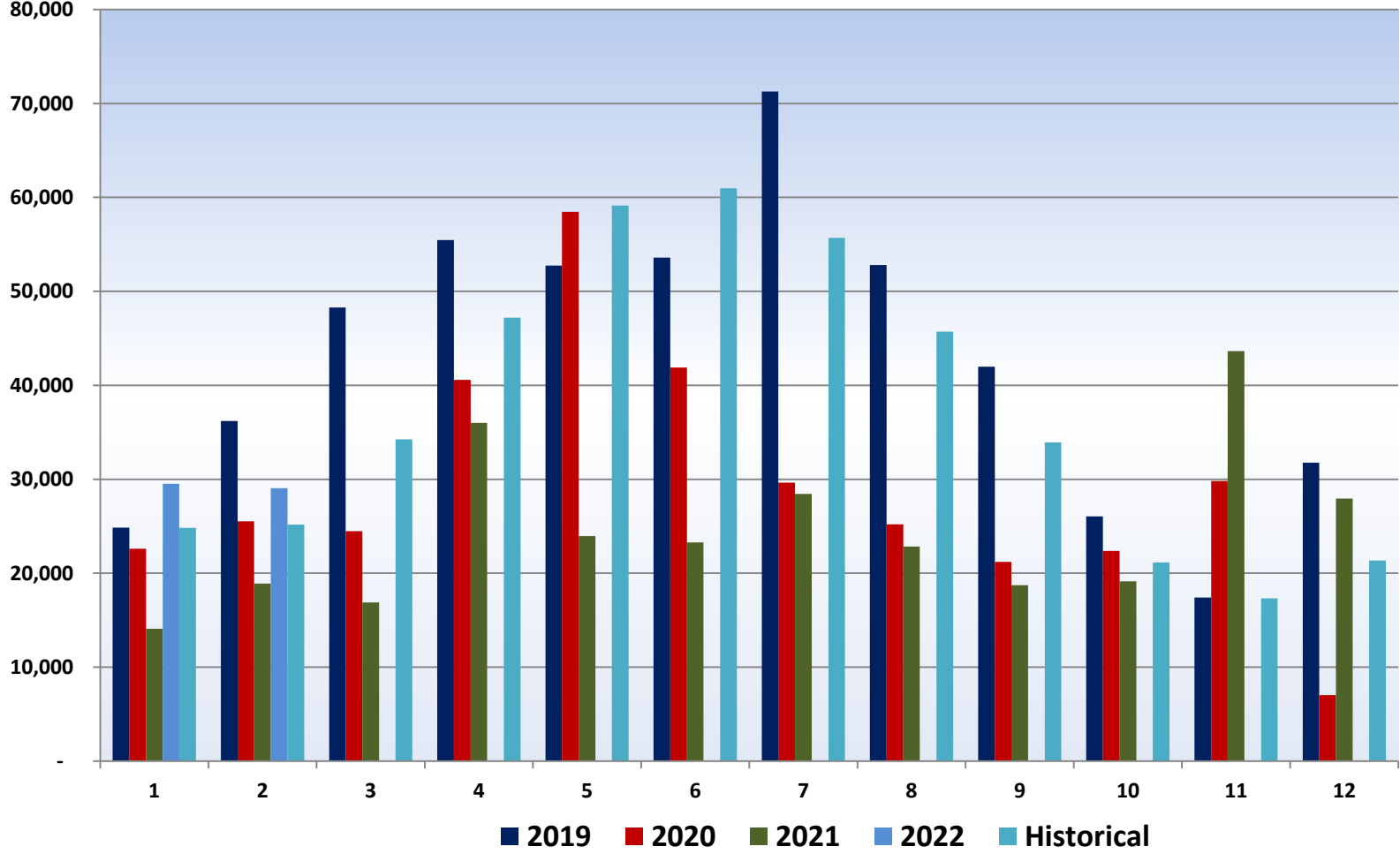
Tri-Dam Power Authority - Sand Bar

	Average Generation (1958-2018)	2022 Net Generation (kWh)	2022 Energy Revenue	PG&E Coordination Payment	Total Revenue
JAN	4,663,654	11,591,430	\$927,314	\$0	\$927,314
FEB	3,946,606	7,422,672	\$593,814	\$0	\$593,814
MAR	5,290,014		\$0	\$0	\$0
APR	6,873,822		\$0	\$0	\$0
MAY	8,065,189		\$0	\$0	\$0
JUN	8,750,023		\$0	\$0	\$0
JUL	9,133,101		\$0	\$0	\$0
AUG	8,560,581		\$0	\$0	\$0
SEP	6,928,285		\$0	\$0	\$0
OCT	4,898,944		\$0	\$0	\$0
NOV	2,947,604		\$0	\$0	\$0
DEC	5,554,123		\$0	\$0	\$0
Total	75,611,948	19,014,101	\$1,521,128	\$0	\$1,521,128

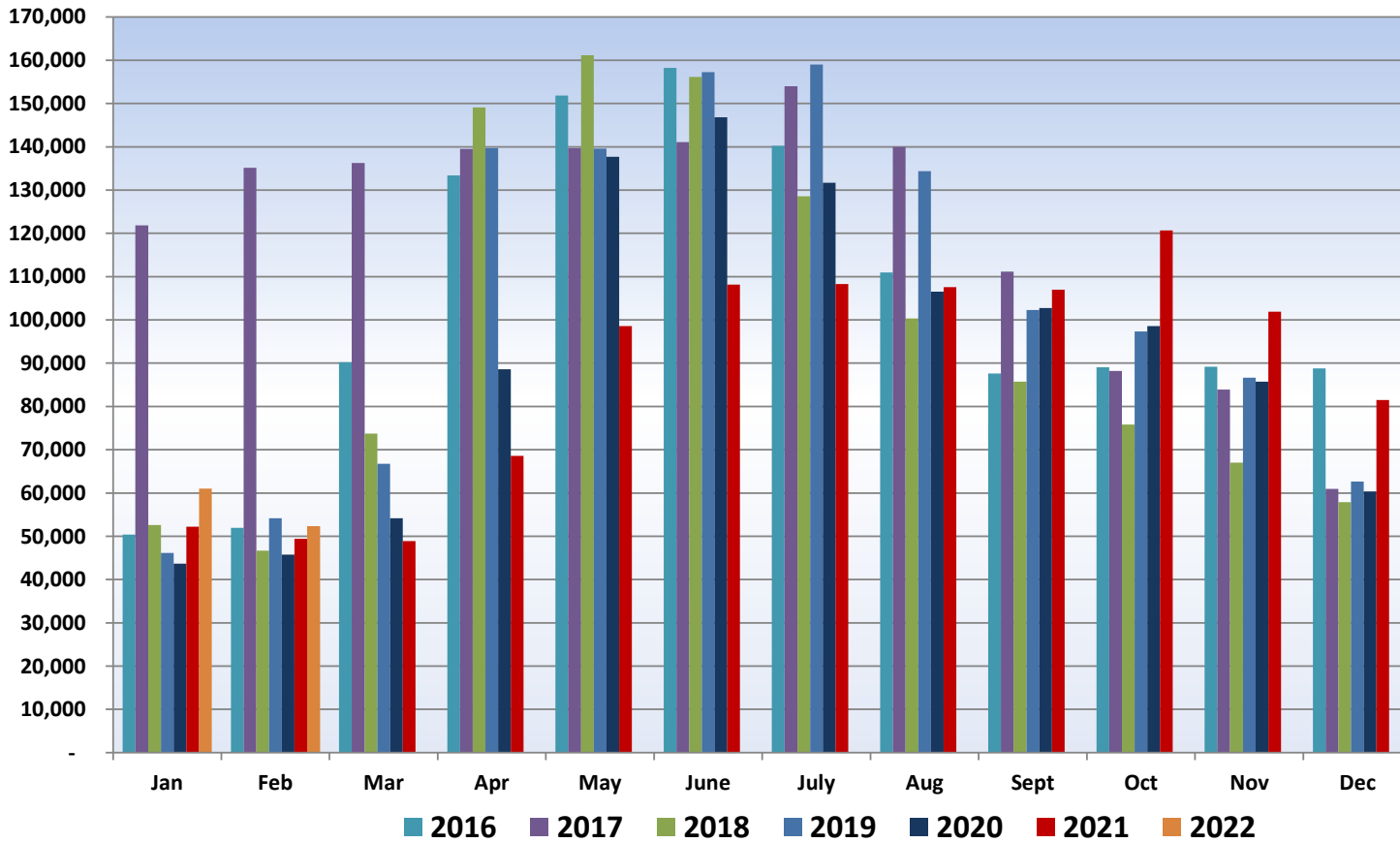
Tri-Dam Project Generation Revenue



Tri-Dam Project Total Generation - MWh



Tri-Dam Project Storage AF - Donnell & Beardsley



WESTERN PRICE SURVEY

[7] Energy Prices Fall as Temperatures Rise

Warmer weather reversed the trajectory of Western energy prices as power and natural gas values dropped in Feb. 24 to March 3 trading, with six natural gas hubs losing more than a dollar each.

Average temperatures in some key Western cities were roughly 4 or 5 degrees warmer than the previous week, the U.S. Energy Information Administration noted in its Wednesday-to-Wednesday report.

Natural gas prices in the region tumbled by as much as \$1.49 in trading. SoCal CityGate natural gas lost the most among Western hubs, down \$1.49 to \$4.24/MMBtu. PG&E CityGate had the highest price among Western hubs at \$5.42/MMBtu—the only hub to surpass the \$5 mark. The remainder of the region traded in the \$4 range.

National natural gas demand rose by 4.1 Bcf per day, or roughly 4.5 percent, week over week. Natural gas used for power generation increased by 2.4 Bcfd, or almost 9 percent, in the EIA report week.

National working natural gas in storage was 1,643 Bcf as of Feb. 25, according to the EIA. This is a net decrease of 139 Bcf compared with the previous week. The amount of gas in Pacific regional storage is now 164 Bcf following a 12-Bcf withdrawal. On the Feb. 24 through Feb. 28 gas days, a total of 1,167 MMBtu of natural gas was withdrawn from Aliso Canyon, according to Southern California Gas Co. ENVOY postings.

Western peak power values also decreased in trading, dropping between \$11.25 and as much as \$38.25 in value. California-Oregon Border daytime power lost the most, down \$38.25 to \$34.25/MWh. South of Path 15 posted the highest regional price at \$50.80/MWh.

Off-peak power prices followed suit, falling between \$13.50 and \$24.35 in trading. North and South of Path 15 nighttime power each dropped \$24.35 to \$49.35/MWh, which was the highest price for nighttime power among Western hubs.

California Independent System Operator demand reached 27,548 MW Feb. 28, which should be the week's high. That same day, Western Power Pool demand reached 66,811 MW. Total renewables contributed 14,767 MW, or almost 54 percent, of Feb. 28 CAISO demand. Solar generation on the CAISO grid reached 12,205 MW Feb. 25, which met almost 45 percent of demand for the day.

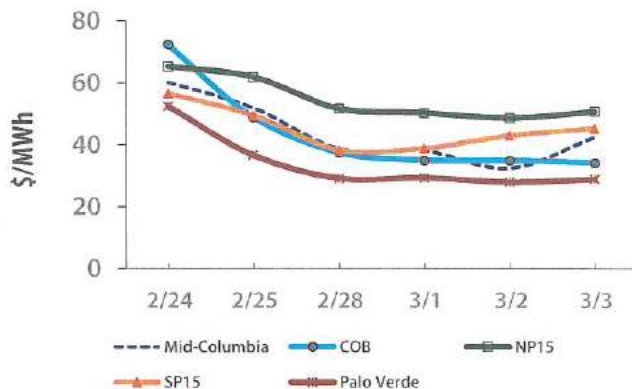
In February, the average high peak price at Henry Hub was \$6.45/MMBtu, \$17.13 less than in 2020, when weather propelled energy prices to stratospheric extremes (see "Price Trends," next page).

SoCal Border natural gas fell roughly \$96 to \$8.29/MMBtu, which was also the highest price for the month among Western hubs. In contrast, PG&E CityGate dropped from a relatively tame \$8.88/MMBtu to \$6.59/MMBtu in 2022.

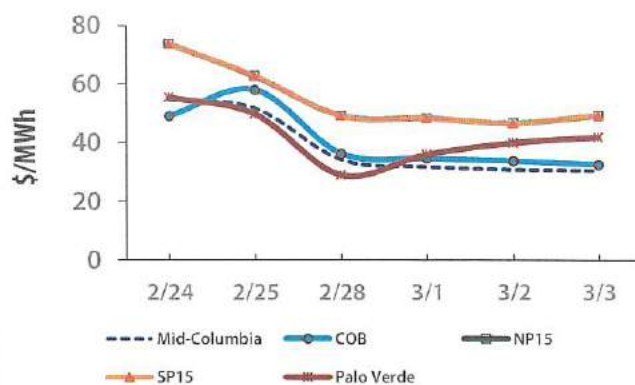
Western peak power prices plummeted in value year over year, down by between \$69 and as much as \$210.50. Palo Verde, which had posted a high price of \$290.50/MWh in 2021, dropped to \$80/MWh.

—Linda Dailey Paulson

Average Peak Power Prices
Thurs., 02/24 - Thurs., 03/03



Average Off-Peak Prices
Thurs., 02/24 - Thurs., 03/03



Average Natural Gas Prices (\$/MMBtu)

	Thurs. 02/24	Tues. 03/01	Thurs. 03/03
Henry Hub	4.78	4.34	4.58
Sumas	5.30	3.87	4.11
Alberta	4.99	4.53	4.82
Malin	5.36	4.09	4.19
Opal/Kern	5.29	4.13	4.18
Stanfield	5.34	4.06	4.15
PG&E CityGate	5.83	5.16	5.42
SoCal Border	5.73	4.06	4.24
SoCal CityGate	5.92	4.37	4.46
EP-Permian	4.56	3.96	4.09
EP-San Juan	4.88	4.02	4.13

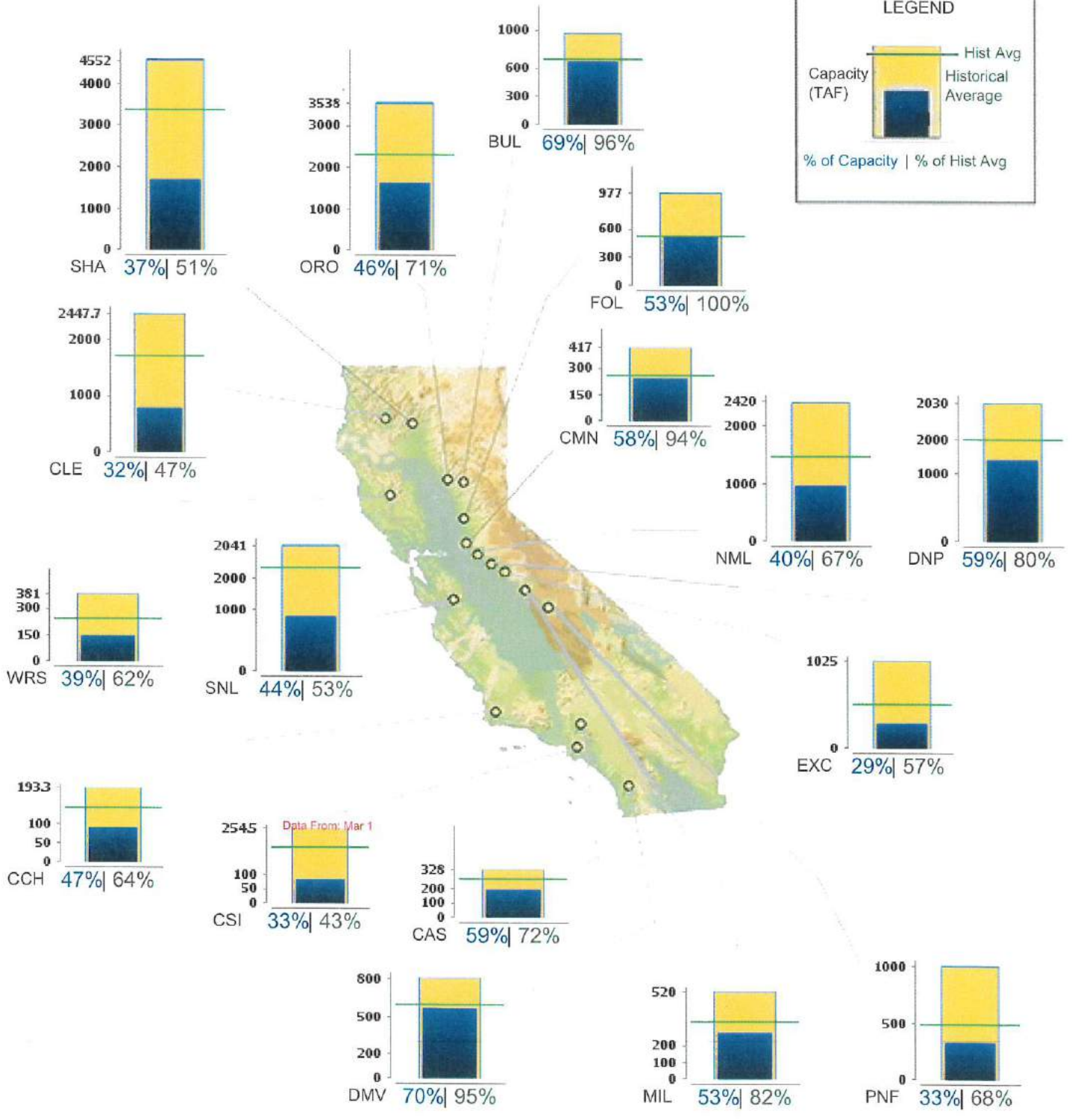
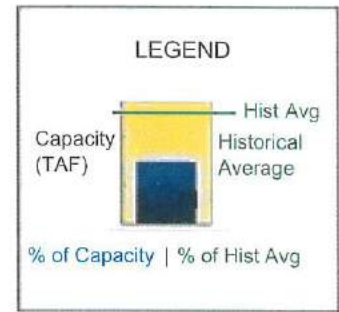
Power/gas prices courtesy Enerfax



CURRENT RESERVOIR CONDITIONS

CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS CURRENT CONDITIONS

Midnight - March 8, 2022





March 8, 2022

Tri Dam Project
Jarom Zimmerman
P.O. Box 1158
Pinecrest, CA 95364

Re: February 2022 Invoices

Dear Mr. Zimmerman:

Enclosed are invoices for consulting services provided by FISHBIO during February. Services provided for each project are summarized below.

Lifecycle monitoring

Lifecycle monitoring activities during February focused on operating the Oakdale RST, data entry and QA/QC, maintaining thermographs and water temperature data, satisfying permit reporting requirements. More information regarding Oakdale RST operation and other local field monitoring and research efforts is provided in the enclosed Field Report.

Publications

During February efforts focused on developing manuscripts for publication from draft chapters of the predator study synthesis report which is under continued development.

Non-Native Investigation/ Predator Study and Publications

The first sampling event of the 2022 study season was conducted in early February. Details regarding conditions and catches from this even are provided in the enclosed Field Report. The technical team also convened a conference call in late February to discuss initial results of the February sampling event and plans for upcoming sampling. Progress also continues on developing the synthesis report which presents results through 2021.

Budget Summary

2022	<i>Life-cycle Monitoring</i>	<i>Publications</i>	<i>Consulting</i>	<i>Non-natives</i>	TOTAL
<i>Jan</i>	\$ 14,420.93	\$ -	\$ -	\$ 41,998.79	\$ 56,419.72
<i>Feb</i>	\$ 29,685.33	\$ 19,297.50	\$ -	\$ 80,925.68	\$ 129,908.51
TOTAL	\$ 44,106.26	\$ 19,297.50	\$ -	\$ 122,924.47	\$ 186,328.23
<i>Estimated 2022</i>	\$150,000.00	\$125,000.00	\$ 25,000.00	\$ 475,000.00	\$ 775,000.00
<i>Remaining</i>	\$105,893.74	\$105,702.50	\$ 25,000.00	\$ 352,075.53	\$ 588,671.77

Sincerely,

Andrea Fuller

SJB February Field Report

Juvenile Outmigration Monitoring

The Calaveras River RST sampled 16 days during February. A total of 24 Age 1+ (100-299 mm), and one adult (>299 mm) *O. mykiss* were captured during the month, increasing the combined season total to 661 (Figure 1a). A total of 490 fish have been implanted with Passive Integrated Transponder (PIT) tags this season. PIT tagged fish were released above the trap to collect capture efficiency data. Thus far, 57 out of 490 tagged fish were recovered in the trap (12%). Additionally, 21 juvenile Chinook salmon were captured in the RST during the month increasing the total to 55 individuals (Figure 1b).

The Stanislaus River RST at Oakdale (RM 40) operated continuously during the month of February, and a total of 15,135 juvenile Chinook salmon were captured increasing the season total to 16,203 (Figure 2). Catches spiked several times during the month as flows fluctuated to meet water quality requirements downstream in the San Joaquin River at Vernalis (Figure 2). Five trap efficiency releases were conducted with naturally spawned Chinook salmon during February. Recapture rates ranged between 2.1% and 8.6% at flows ranging from 727 cfs to 1,522 cfs at Orange Blossom Bridge (OBB).

The Stanislaus River RSTs at Caswell (RM 8) operated continuously during February and captured a total of 535 juvenile Chinook salmon increasing the season total to 564 (Figure 3). One efficiency release was conducted during February at the Caswell traps utilizing fish captured in the Oakdale RST. Merced River Hatchery fish are unavailable this year due to low numbers of fish spawned at the hatchery last fall.

The Tuolumne River RST near Waterford (RM 30) operated continuously during February, and 328 Chinook salmon were captured, increasing the season total to 331 (Figure 4). No trap efficiency releases were conducted in February due to insufficient catch at the trap and the lack of Merced River Hatchery fish this season.

The Tuolumne River RSTs near Grayson (RM 5) have not fished yet this season due to excessive water hyacinth above the traps. Conditions will continue to be assessed during the season and trap operations will commence if conditions greatly improve during the smolt outmigration period.

Annual bi-weekly beach seining continued in the lower Tuolumne and San Joaquin rivers to document juvenile Chinook movement and distribution through the Tuolumne River and into the San Joaquin River. A total of 72 juvenile Chinook have been captured through the end of February. Chinook were only captured in the two upper reaches of the Tuolumne

River. The furthest downstream that Chinook have been captured thus far was Hickman Bridge (RM 31.6), a known rearing location on the Tuolumne River.

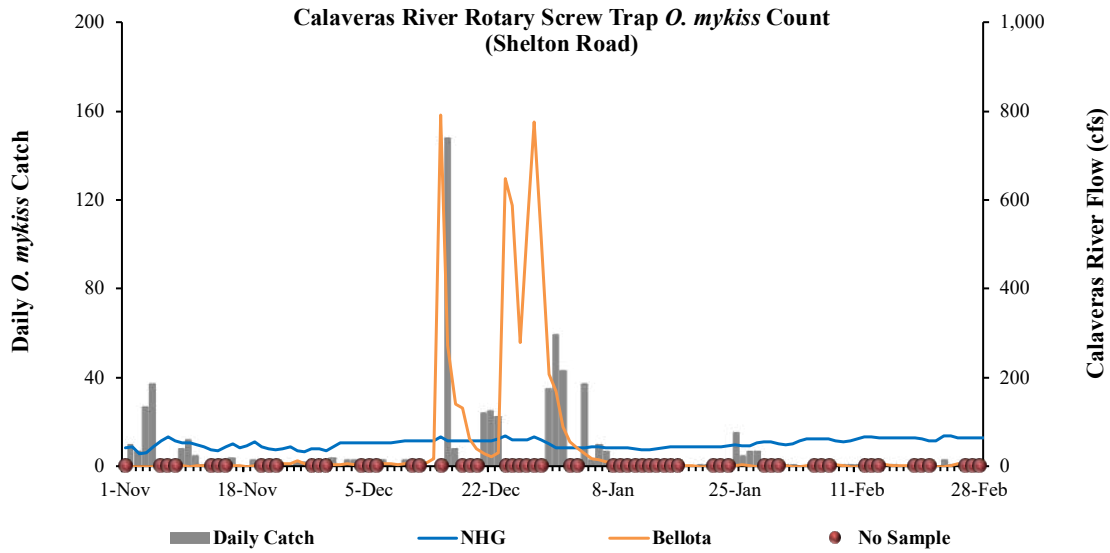


Figure 1a. Daily *O. mykiss* catch at the Calaveras River rotary screw trap at Shelton Road and Calaveras River flow at New Hogan Dam (NHG) and Bellota (MRS).

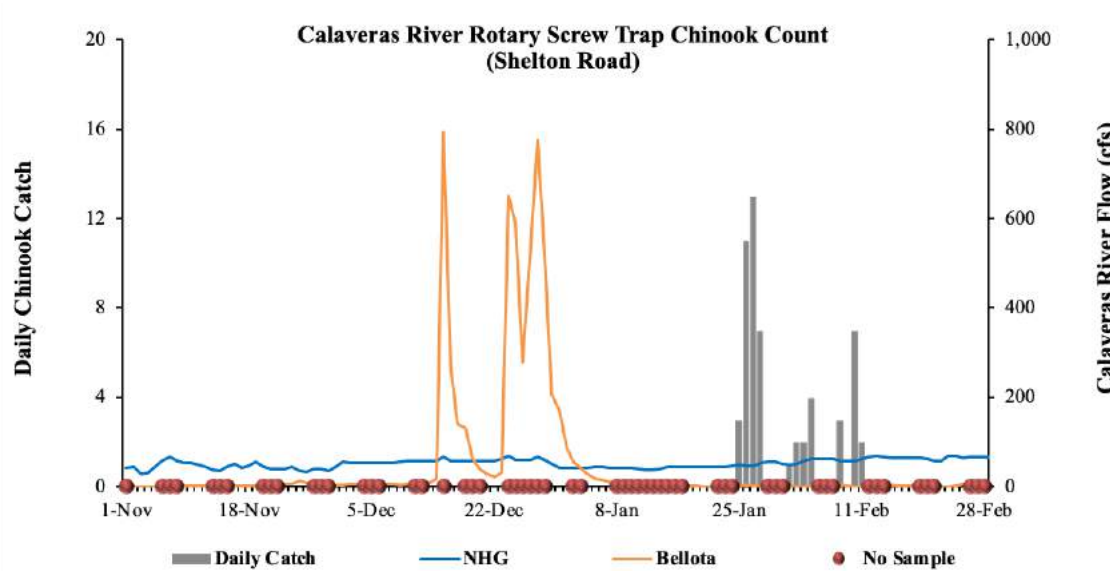


Figure 1b. Daily Chinook catch at the Calaveras River rotary screw trap at Shelton Road and Calaveras River flow at New Hogan Dam (NHG) and Bellota (MRS).

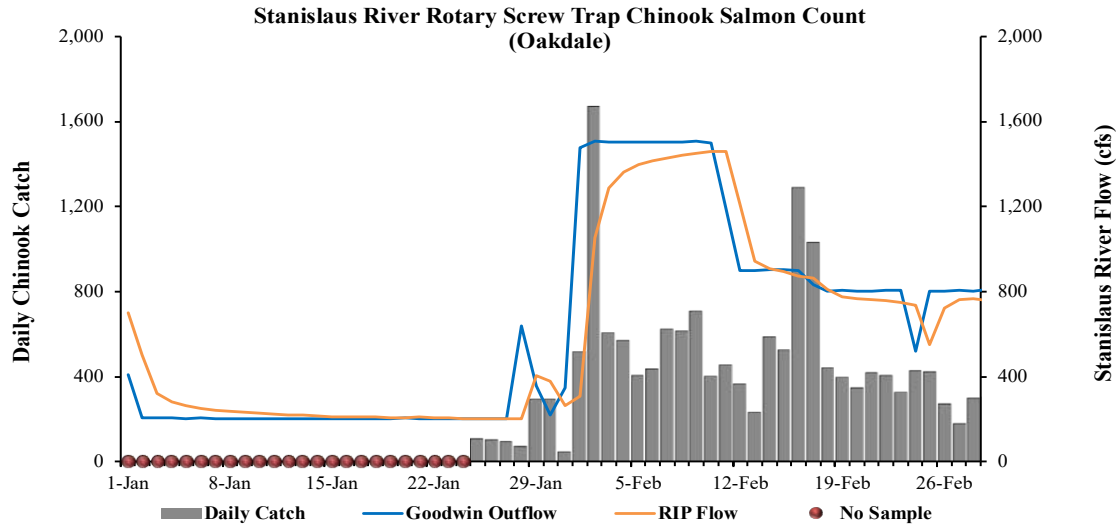


Figure 2. Daily Chinook salmon catch at the Stanislaus River rotary screw trap at Oakdale and Stanislaus River flow at Goodwin Dam (GDW) and Ripon (RIP).

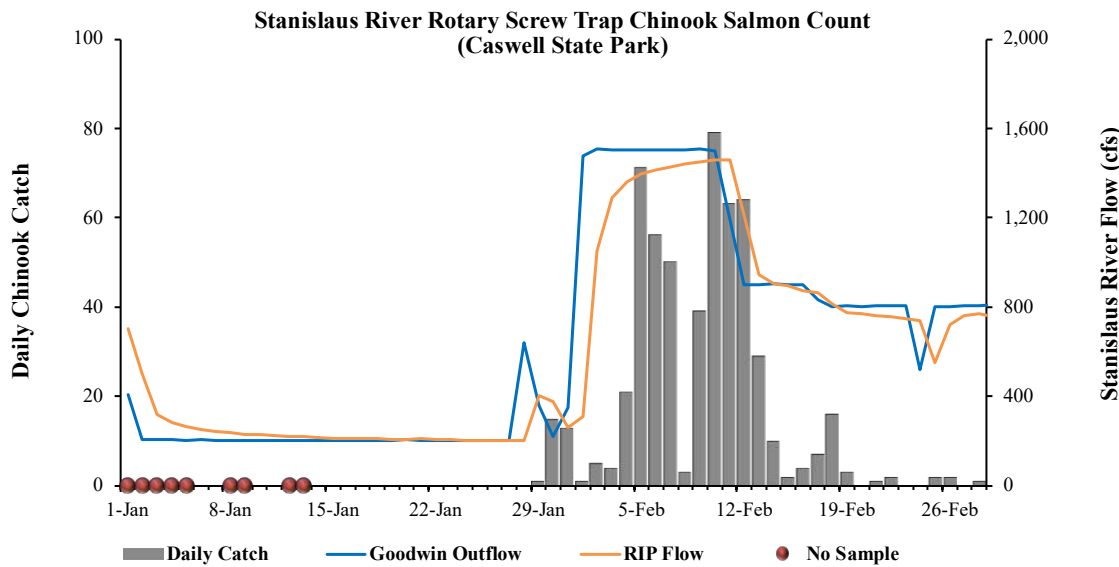


Figure 3. Daily Chinook salmon catch at the Stanislaus River rotary screw trap at Caswell and Stanislaus River flow at Goodwin Dam (GDW) and Ripon (RIP).

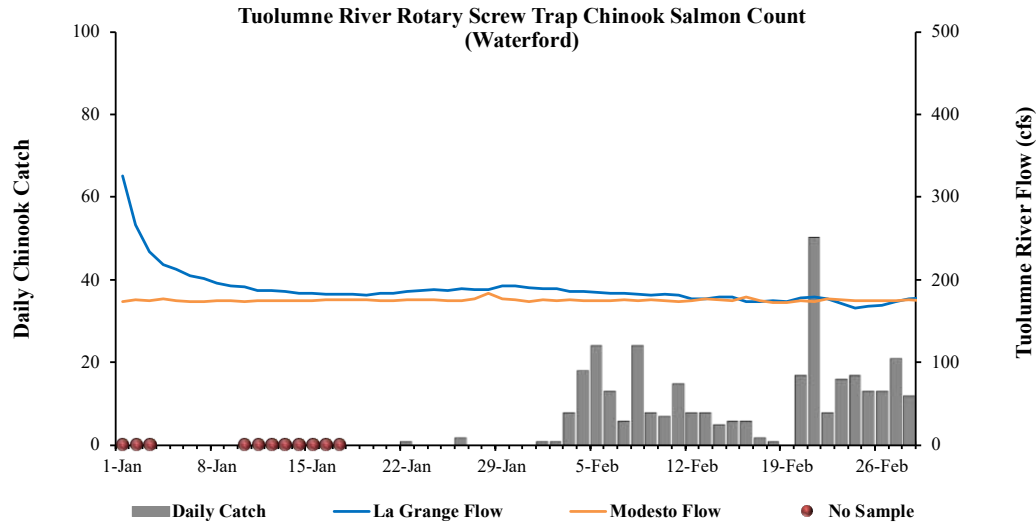


Figure 4. Daily Chinook salmon catch at the Tuolumne River rotary screw trap at Waterford and Tuolumne River flow at La Grange (LGN) and Modesto (MOD).

Adult Migration Monitoring

Sampling at the Stanislaus River weir continued through February and seven Chinook passed through the weir during the month with five individuals having their adipose fin clipped (indicating hatchery origin). The total Chinook salmon weir count since September 8, 2021 is 6,072 fish (Figure 5).

A total of three *O. mykiss* passed through the Stanislaus River weir during February. Two of the three *O. mykiss* were classified as steelhead based on their size (i.e., greater than 16 inches in length) and one steelhead was adipose fin clipped. A total of 29 *O. mykiss* have been recorded passing upstream of the weir in 2021-22, and 25 of them have been greater than 16 inches. Fifty-nine percent of the *O. mykiss* have had their adipose fin clipped.

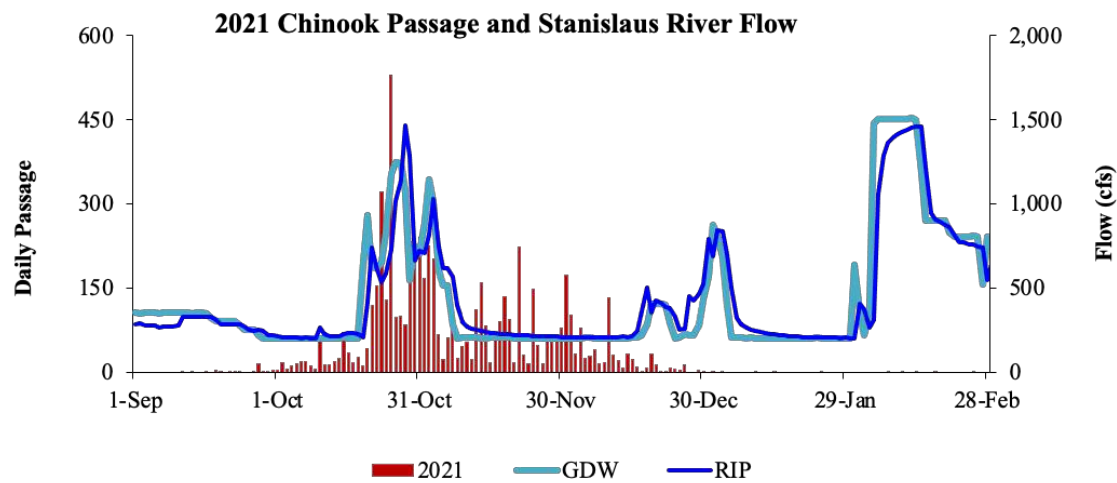


Figure 5. Adult Chinook passage at the Stanislaus River weir and river flow at Goodwin (GDW) and Ripon (RIP).

The Tuolumne River weir continued operating through February and one Chinook passed through the weir during the month. The total Chinook salmon weir count since September 29, 2021 is 577 fish (Figure 6). One *O. mykiss* (418 mm, not ad-clipped) passed through the weir on February 10, 2022.

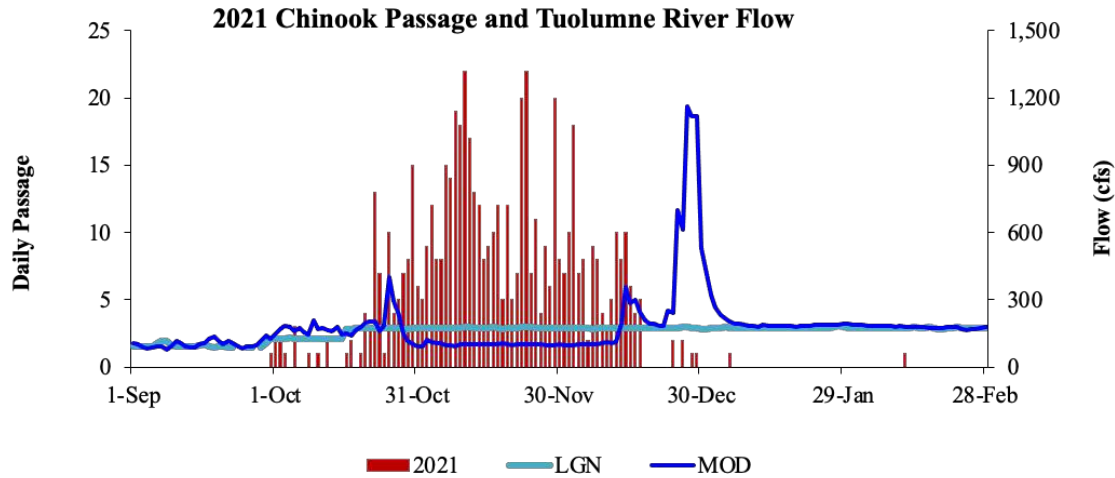


Figure 6. Adult Chinook passage at Tuolumne River weir and river flow at La Grange (LGN) and Modesto (MOD).

Native Fish Plan

Field sampling for 2022 began on February 1 with abundance surveys conducted throughout the lower Stanislaus River. Discharge levels at the Ripon CDEC gauge averaged 1,500 cfs over the course of the sampling period. This is in contrast to discharge during February 2021 sampling (average 234 cfs). All 39 units were sampled to estimate abundance and collect diet samples. A total of 510 target predatory fishes were captured. Of these, 158 were black bass (31%), 160 were hardhead (31%), 148 were Sacramento pikeminnow (29%), 40 were sunfish (8%), two were striped bass (<1%), and one each were catfish and prickly sculpin (<1%). At least four individuals (all black bass) had Chinook salmon in their diet. One smallmouth bass (116 mm FL) had three Chinook fry in their diet at time of capture. A total of 15 individuals were recaptured from 2019 (n=1), 2020 (n=1), 2021 (n=10) and February 2022 (n=3).

San Joaquin River Predator Study

E-fishing continued for a second consecutive month during mid-February at 20 sites in the south Delta to evaluate predator abundance, distribution, and feeding behavior. Target species (black bass, catfish and/or striped bass) were captured at every sampling location, and all target species over four inches in length received a PIT tag (n=128). Target species catch (n=171) was slightly higher than January (n=130), and continued to be dominated by largemouth bass, with a total of 133 individuals. We collected stomach samples from 75 individuals, which will be visually and genetically analyzed to determine the contents (Figure 7). No salmonids were captured and very few native species were observed overall (2 splittail). We recaptured 12 tagged fish (all largemouth bass) at five different sampling locations, although half (n=6) of the recaptures were in a single location. All recaptured fish were originally tagged by this project over the last three years.

Fyke traps were installed February 21-22 at four sites: Blewett, Sturgeon Bend, Alegre, Lorenzen (Figure 8), and began fishing February 22. A total of 17 target species were captured during the first week of sampling including nine striped bass, seven channel catfish and one white catfish.



Figure 7. Examining largemouth bass stomach contents prior to performing gastric lavage.



Figure 8. Fyke installation at Blewett site.

TRI-DAM

POWER

AUTHORITY

**REGULAR BOARD MEETING
AGENDA
TRI-DAM POWER AUTHORITY
of THE OAKDALE IRRIGATION DISTRICT and
THE SOUTH SAN JOAQUIN IRRIGATION DISTRICT
MARCH 17, 2022**

Start time is immediately following the Tri-Dam Project meeting
which begins at 8:00 AM

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

*** SEE BELOW FOR INSTRUCTIONS REGARDING PUBLIC
COMMENT AND PARTICIPATION**

NOTICE: Coronavirus (COVID-19)

A COMPLETE COPY OF THE AGENDA PACKET WILL BE AVAILABLE ON THE OAKDALE IRRIGATION DISTRICT WEB SITE (www.oakdaleirrigation.com) ON MONDAY, MARCH 14, 2022 AT 8:00 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 OAKDALE IRRIGATION DISTRICT WEB SITE (www.oakdaleirrigation.com).

**INFORMATION FOR SPECIAL MEETING DURING SHELTER IN PLACE ORDER
(Effective 3/27/2020 – until further notice):**

Pursuant to California Governor Gavin Newsom's Executive Order N-29-20, a local legislative body is authorized to hold public meetings via teleconferencing and to make public meetings accessible telephonically or otherwise electronically to all members of the public who wish to participate and to provide public comment to the local legislative body during the current health emergency. The Tri-Dam Project and Tri-Dam Power Authority Board of Directors (Tri-Dam Directors) will adhere to and implement the provisions of the Governor's Executive Order related to the Brown Act and the utilization of technology to facilitate participation.

*The location of the Tri-Dam meeting will be at the office of the Oakdale Irrigation District, 1205 East F St., Oakdale. Be advised these facilities are currently closed to public access due to implemented protection measures for the COVID-19 virus. **The public will not be granted access to these facilities.**

****Public members who wish to participate, listen to, and provide comment on agenda items can do so by telephone by calling (669) 900-9128, then entering Meeting ID: 439-287-1020. 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 nfiez@oakdaleirrigation.com by 4:30 p.m., Wednesday, March 16, 2022.

In addition to the mandatory conditions set forth above, the Tri-Dam Directors will use sound discretion and make reasonable efforts to adhere as closely as reasonably possible to the provisions of the Brown Act, and other applicable local laws regulating the conduct of public meetings.

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) 840-5504, as far in advance as possible but no later than 24 hours before the scheduled event. The best effort to fulfill the request will be made.

CALL TO ORDER

ROLL CALL: John Holbrook, Bob Holmes, Dave Kamper, Glenn Spyksma, Mike Weststeyn
Brad DeBoer, Herman Doornenbal, Tom Orvis, Linda Santos, Ed Tobias

PUBLIC COMMENT

CONSENT CALENDAR

ITEMS 1 - 2

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 February 17, 2022.
2. Approve the February financial statements and statement of obligations.

ACTION CALENDAR

ITEMS 3 - 4

3. Discuss and consider adoption of Resolution TDPA 2022-04 to implement teleconferencing requirements during a proclaimed state of emergency.
4. Discussion and possible action to approve the FERC annual land fees for 2022.

ADJOURNMENT

ITEMS 5 - 6

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

BOARD AGENDA REPORT

Date: 3/17/2022
Staff: Brian Jaruszewski

SUBJECT: Tri-Dam Power Authority February 2022 Minutes

RECOMMENDED ACTION: Recommend Approval of February 17, 2022 Minutes

BACKGROUND AND/OR HISTORY:

FISCAL IMPACT:

ATTACHMENTS:

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)

**TRI-DAM POWER AUTHORITY
MINUTES OF REGULAR MEETING**

February 17, 2022
Manteca, California

The Commissioners of the Tri-Dam Power Authority met at the offices of the So. San Joaquin Irrigation District in Manteca, on the above date for conducting business of the Tri-Dam Power Authority, pursuant to the resolution adopted on October 14, 1984.

Vice President Spyksma called the meeting to order at 10:27 a.m.

COMMISSIONERS PRESENT:

OID COMMISSIONERS

ED TOBIAS
LINDA SANTOS
TOM ORVIS
BRAD DeBOER

SSJID COMMISSIONERS

BOB HOLMES
GLENN SPYKSMA
DAVE KAMPER
MIKE WESTSTEYN
JOHN HOLBROOK

COMMISSIONERS ABSENT:

HERMAN DOORNENBAL

ALSO PRESENT:

Jarom Zimmerman, General Manager, Tri-Dam Project; Brian Jaruszewski, Admin. & Finance Manager, Tri-Dam Project; Genna Modrell, Admin. & Finance Asst., Tri-Dam Project; Susan Larson, Compliance Coordinator, Tri-Dam Project; Peter Rietkerk, General Manager, SSJID; Mia Brown, General Counsel, SSJID; Steve Knell, General Manager, OID; Tim Wasiewski, Counsel, Tim O'Laughlin, Counsel

PUBLIC COMMENT

None

CONSENT CALENDAR

ITEM #1 Approve the regular board meeting minutes of January 20, 2022.

ITEM #2 Approve the January financial statements and statement of obligations.

Commissioner Santos moved to approve the consent calendar. Commissioner Holbrook seconded the motion.

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ACTION CALENDAR

ITEM #3 Discuss and consider adoption of Resolution TDPA 2022-03 to implement teleconferencing requirements during a proclaimed state of emergency.

Commissioner DeBoer moved to approve Resolution TDPA 2022-03 as presented. Commissioner Weststeyn seconded the motion.

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ITEM #4 Discussion and possible action to change the time and/or date of the March regular Tri-Dam Power Authority board meeting due to a scheduling conflict with the Oakdale Annual Ag Scholarship Luncheon.

Jarom Zimmerman stated the Authority meeting would begin directly after the Project meeting which will begin at 8:00am.

Commissioner Holbrook moved to approve as presented. Commissioner Santos seconded the motion.

The motion passed by the following roll call vote:

AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Holmes, Kamper, Spyksma, Weststeyn

NOES: None

ABSTAINING: None

ABSENT: Doornenbal

ITEM #5 Commissioners Comments

None.

ADJOURNMENT

Vice President Spyksma adjourned the meeting at 10:31a.m.

The next Board of Commissioners meeting will be March 17, 2022 at the offices of the Oakdale Irrigation District, Oakdale, California immediately following the Tri-Dam Project meeting, which commences at 8:00 a.m.

ATTEST:

Jarom Zimmerman
Secretary
Tri-Dam Power Authority

BOARD AGENDA REPORT

Date: 3/17/2022
Staff: Brian Jaruszewski

SUBJECT: Tri-Dam Power Authority February 2022 Financial Statements

RECOMMENDED ACTION: Recommend Approval of February 2022 Financial Statements and Statement of Obligations

BACKGROUND AND/OR HISTORY:

Financial Statements (Balance Sheet and Income Statement) for Tri-Dam Power Authority are presented monthly for approval. Note that these are unaudited financial statements. As such, they include accruals for certain revenues and expenditures.

Also submitted for approval is the Statement of Obligations for Tri-Dam Power Authority.

FISCAL IMPACT: See Attachments

ATTACHMENTS: Tri-Dam Power Authority Financial Statements
Tri-Dam Power Authority Statement of Obligations

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Spyksma (YES/No) Weststeyn (Yes/No)



Tri-Dam Power Authority Balance Sheets (Unaudited)

	February 28, 2022	January 31, 2022	February 28, 2021
1 Assets			
2 Cash	\$ 2,715,865	\$ 1,802,228	\$ 1,829,691
3 Short-Term Investments	1,089,154	1,089,154	1,085,138
4 Accounts Receivable	593,814	927,314	71,989
5 Prepaid Expenses	77,563	77,563	41,505
6 Capital Assets	45,381,032	45,381,032	45,381,032
7 Accumulated Depreciation	(22,656,807)	(22,616,787)	(22,169,081)
8 Intangible Assets	-	-	-
9 Other Assets	1,716	1,716	11
10 Total Assets	27,202,337	26,662,220	26,240,285
11			
12			
13 Liabilities			
14 Accounts Payable	154,497	131,049	1,058,853
15 Other Current Liabilities	-	-	-
16 Long-Term Liabilities	-	-	26,786
17 Total Liabilities	154,497	131,049	1,085,639
18			
19 Net Position			
20 Net Position - Beginning of Year	26,089,796	26,089,796	27,233,484
21 Additional Paid in Capital	385,873	385,873	385,873
22 Distributions	(800,000)	(800,000)	(2,504,000)
23 YTD Net Revenues	1,372,172	855,503	39,289
24 Total Net Position	27,047,840	26,531,171	25,154,646
25			
26			
27 Total Liabilities and Net Position	\$ 27,202,337	\$ 26,662,220	\$ 26,240,284



Tri-Dam Power Authority
Statement of Revenues and Expenses
 Period Ending February 28, 2022

	YTD Budget	YTD Actual	YTD Budget Variance	Prior Year Actual	Prior Year Variance	2022 Budget	Percent of 2022 Budget Remaining
1 Operating Revenues							
2 Power Sales	\$ 965,250	\$ 1,521,128	\$ 555,878	\$ 211,267	\$ 1,309,861	\$ 5,791,501	74%
3 Other Revenue	-	-	-	-	-	-	NA
4 Total Operating Revenues	965,250	1,521,128	555,878	211,267	1,309,861	5,791,501	74%
5							
6 Operating Expenses							
7 Salaries and Wages	62,484	34,777	(27,707)	32,930	1,847	374,902	91%
8 Benefits and Overhead	41,715	13,682	(28,033)	15,467	(1,786)	250,288	95%
9 Operations	3,805	-	(3,805)	664	(664)	22,830	100%
10 Maintenance	19,917	13,607	(6,310)	3,951	9,656	119,500	89%
11 General & Administrative	56,477	6,918	(49,559)	38,306	(31,388)	338,862	98%
12 Depreciation & Amortization	83,333	80,000	(3,333)	82,042	(2,042)	500,000	84%
13 Total Operating Expenses	267,730	148,984	(118,746)	173,361	(24,377)	1,606,382	91%
14							
15 Net Income From Operations	697,520	1,372,144	674,624	37,905	1,334,239	4,185,119	67%
16							
17 Nonoperating Revenues (Expenses)							
18 Investment Earnings	1,667	28	(1,639)	1,383	(1,355)	10,000	100%
19 Interest Expense	-	-	-	-	-	-	NA
22 Total Nonoperating Revenues (Expenses)	1,667	28	(1,639)	1,383	(1,355)	10,000	100%
23							
24 Net Revenues	\$ 699,187	\$ 1,372,172	\$ 672,985	\$ 39,289	\$ 1,332,883	\$ 4,195,119	67%
25							
26							
27 Memo:							
28 Capital Expenditures	\$ 76,000	\$ -	\$ (76,000)	\$ 44,892		\$ 456,000	100%



Tri-Dam Power Authority
Statement of Revenues and Expenses
 Period Ending February 28, 2022

	MTD Budget	MTD Actual	MTD Budget Variance	Prior Year MTD Actual	Prior Year MTD Var	2022 Budget	Percent of 2022 Budget Remaining
1 Operating Revenues							
2 Power Sales	\$ 482,625	\$ 593,814	\$ 111,189	\$ 71,989	\$ 521,825	\$ 5,791,501	90%
3 Other Operating Revenue	-	-	-	-	-	-	NA
4 Total Operating Revenues	482,625	593,814	111,189	71,989	521,825	5,791,501	90%
5							
6 Operating Expenses							
7 Salaries and Wages	31,242	16,488	(14,754)	15,197	1,290	374,902	96%
8 Benefits and Overhead	20,857	6,961	(13,897)	6,273	687	250,288	97%
9 Operations	1,903	-	(1,903)	335	(335)	22,830	100%
10 Maintenance	9,958	13,607	3,649	3,564	10,044	119,500	89%
11 General & Administrative	28,239	90	(28,149)	17,547	(17,457)	338,862	100%
12 Depreciation & Amortization	41,667	40,000	(1,667)	41,021	(1,021)	500,000	92%
13 Total Operating Expenses	133,865	77,146	(56,720)	83,938	(6,792)	1,606,382	95%
14							
15 Net Income From Operations	348,760	516,668	167,908	(11,949)	528,617	4,185,119	88%
16							
17 Nonoperating Revenues (Expenses)							
18 Investment Earnings	833	-	(833)	548	(548)	10,000	100%
19 Interest Expense	-	-	-	-	-	-	NA
22 Total Nonoperating Revenues (Expenses)	833	-	(833)	548	(548)	10,000	100%
23							
24 Net Revenues	\$ 349,593	\$ 516,668	\$ 167,075	\$ (11,401)	\$ 528,069	\$ 4,195,119	88%
25							
26							
27 Memo:							
28 Capital Expenditures	\$ 38,000	\$ -	\$ (38,000)			\$ 456,000	100%

General Ledger

Expense vs Budget with Encumbrances by Fund

User: BJaruszewski
 Printed: 3/9/2022 1:27:11 PM
 Period 01 - 02
 Fiscal Year 2022



Fund	Description	Budget	Period Amt	End Bal	Variance	Encumbered	Available	% Available
2	Operations							
2	Electric Expense Labor	107,676.00	19,015.51	19,015.51	88,660.49	0.00	88,660.49	82.34
2	Electric Expense OH	70,381.00	7,611.80	7,611.80	62,769.20	0.00	62,769.20	89.18
2	Powerhouse Supplies	1,000.00	0.00	0.00	1,000.00	0.00	1,000.00	100.00
2	Powerhouse Utilities	15,000.00	0.00	0.00	15,000.00	0.00	15,000.00	100.00
2	Streamgaging	6,330.00	0.00	0.00	6,330.00	0.00	6,330.00	100.00
2	Depreciation	492,198.00	0.00	0.00	492,198.00	0.00	492,198.00	100.00
2	Operations	692,585.00	26,627.31	26,627.31	665,957.69	0.00	665,957.69	96.16
2	Maintenance							
2	Maint Station Equip Labor	152,006.00	7,076.44	7,076.44	144,929.56	0.00	144,929.56	95.34
2	Maint Station Equip OH	94,890.00	2,558.64	2,558.64	92,331.36	0.00	92,331.36	97.30
2	Safety Supplies	1,000.00	0.00	0.00	1,000.00	0.00	1,000.00	100.00
2	Maint & Repairs - Facilities	80,000.00	0.00	0.00	80,000.00	0.00	80,000.00	100.00
2	Electronic Expense	5,000.00	0.00	0.00	5,000.00	0.00	5,000.00	100.00
2	Site Improvement	0.00	5.93	5.93	-5.93	0.00	-5.93	0.00
2	Misc Hydro Expense	1,000.00	0.00	0.00	1,000.00	0.00	1,000.00	100.00
2	ComputerMicro Repair Replace	2,000.00	0.00	0.00	2,000.00	0.00	2,000.00	100.00
2	Power Line Repair & Maintenanc	10,000.00	13,228.00	13,228.00	-3,228.00	0.00	-3,228.00	-32.28
2	Communications & Security	5,000.00	0.00	0.00	5,000.00	0.00	5,000.00	100.00
2	Routine Road Maintenance	15,000.00	0.00	0.00	15,000.00	0.00	15,000.00	100.00
2	Shop Supplies	500.00	0.00	0.00	500.00	0.00	500.00	100.00
2	Fuel and Fuel Tax	0.00	373.23	373.23	-373.23	0.00	-373.23	0.00
2	Maintenance	366,396.00	23,242.24	23,242.24	343,153.76	0.00	343,153.76	93.66
2	Administrative							
2	Administrative Labor	97,366.00	8,684.91	8,684.91	88,681.09	0.00	88,681.09	91.08
2	Administrative OH	73,099.00	3,511.44	3,511.44	69,587.56	0.00	69,587.56	95.20
2	Office Expense	500.00	0.00	0.00	500.00	0.00	500.00	100.00
2	APPA & NHA Dues	8,000.00	6,828.16	6,828.16	1,171.84	0.00	1,171.84	14.65
2	Legal Fees General Matters	20,000.00	90.00	90.00	19,910.00	0.00	19,910.00	99.55
2	Auditing Services	8,912.00	0.00	0.00	8,912.00	0.00	8,912.00	100.00
2	Engineering Consulting	10,000.00	0.00	0.00	10,000.00	0.00	10,000.00	100.00
2	Haz Mat Business Plan	500.00	0.00	0.00	500.00	0.00	500.00	100.00
2	Liability & Property Insurance	223,200.00	0.00	0.00	223,200.00	0.00	223,200.00	100.00
2	Property and Use Taxes	2,000.00	0.00	0.00	2,000.00	0.00	2,000.00	100.00
2	FERC Admin & Land Fees	30,000.00	0.00	0.00	30,000.00	0.00	30,000.00	100.00
2	USFS Campground Fee	36,000.00	0.00	0.00	36,000.00	0.00	36,000.00	100.00

Fund	Description	Budget	Period Amt	End Bal	Variance	Encumbered	Available	% Available
2	Administrative	509,577.00	19,114.51	19,114.51	490,462.49	0.00	490,462.49	96.25
Expense		1,568,558.00	68,984.06	68,984.06	1,499,573.94	0.00	1,499,573.94	95.6021
Total								
2	Tri Dam Power Authority	1,568,558.00	68,984.06	68,984.06	1,499,573.94	0.00	1,499,573.94	95.60
Expense		1,568,558.00	68,984.06	68,984.06	1,499,573.94	0.00	1,499,573.94	95.6021
Total								



Tri-Dam Power Authority Cash Flow 2022

Month	Power Sales	Other Receipts	Cash Payments	Distributions	Monthly Net Cash Flow	YTD Net Cash Flow
Jan	\$ 893,736	\$ 29	\$ 8,162	\$ 800,000	\$ 85,603	\$ 85,603
Feb	927,314	21	13,697		913,638	999,241
Mar					-	999,241
Apr					-	999,241
May					-	999,241
June					-	999,241
July					-	999,241
Aug					-	999,241
Sept					-	999,241
Oct					-	999,241
Nov					-	999,241
Dec					-	999,241
Total	\$ 1,821,050	\$ 50	\$ 21,859	\$ 800,000	\$ 999,241	

Budget \$ 6,048,956 \$ 20,000 \$ 1,519,363

Budget	
\$ -	Debt Payments (P&I)
1,063,363	O&M Payments
456,000	Capital Payments
<u>\$ 1,519,363</u>	

Tri-Dam Power Authority

Statement of Obligations

February 1, 2022 to February 28, 2022

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

Period Covered
February 1, 2022 to February 28, 2022

Total Obligations: **4** checks in the amount of **\$13,697.16**
(See attached Vendor Check Register Report)

CERTIFICATION

OAKDALE IRRIGATION DISTRICT

SOUTH SAN JOAQUIN IRRIGATION DISTRICT

Thomas D. Orvis

John Holbrook

Ed Tobias

Robert A. Holmes

Linda Santos

Dave Kamper

Herman Doornenbal

Glenn Spyksma

Brad DeBoer

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,

Herman Doornenbal, President Date

Jarom Zimmerman, General Manager Date
Secretary

Authority

February Checks by Amount



Check	Vendor No	Vendor	Date	Description	Amount
208251	11386	JB's High Voltage	02/25/2022	Line inspection, maint. testing	13,228.00
208249	11049	Hunt & Sons, Inc.	02/16/2022		373.23
208248	11343	Tim O'Laughlin	02/17/2022		90.00
208250	10641	Sonora Airco Gas & Gear	02/16/2022		5.93

Report Total: \$ 13,697.16

BOARD AGENDA REPORT

Date: 3/17/2022

Staff: Mia Brown

SUBJECT: Resolution TDPA 2022-04 to Implement Teleconferencing Requirements during a Proclaimed State of Emergency

RECOMMENDED ACTION: Approve Resolution TDPA 2022-04 proclaiming a local emergency, which authorizes remote teleconference meetings.

BACKGROUND AND/OR HISTORY:

On September 17, 2021 Assembly Bill 361 (AB 361) was signed and took effect on October 1, 2021. AB 361 replaced some provisions of Executive Order N-29-20, which allows local legislative bodies to hold remote teleconference meetings. The resolution will allow the Authority a thirty (30) day period to continue remote meetings, or until conditions improve or the Executive Order is cancelled. A subsequent resolution will need to be passed every thirty days to continue the remote meetings.

FISCAL IMPACT: None

ATTACHMENTS: Resolution TDPA 2022-04

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)

**TRI-DAM POWER AUTHORITY
RESOLUTION No. TDPA 2022-04
RESOLUTION TO IMPLEMENT TELECONFERENCING REQUIREMENTS
DURING A PROCLAIMED STATE OF EMERGENCY**

WHEREAS, the Ralph M. Brown Act requires that all meetings of a legislative body of a local agency be open and public and that any person may attend and participate in such meetings;

WHEREAS, the Brown Act allows for legislative bodies to hold meetings by teleconference, but imposes specific requirements for doing so;

WHEREAS, on March 17, 2020, in order to address the need for public meetings during the present public health emergency, Governor Newsom issued Executive Order No. N-29-20, suspending the Act's teleconferencing requirements; and

WHEREAS, on June 11, 2021, Governor Newsom issued Executive Order No. N-8-21, continuing the suspension of the Brown Act's teleconferencing requirements through September 30, 2021; and

WHEREAS, these Executive Orders allowed legislative bodies to meet virtually as long as certain notice and accessibility requirements were met; and

WHEREAS, the State Legislature amended the Brown Act through Assembly Bill No. 361 (AB 361) on September 16, 2021; and

WHEREAS, AB 361 amended the Brown Act so that a local agency may use teleconferencing without complying with the regular teleconferencing requirements of the Act, where the legislative body holds a meeting during a proclaimed state of emergency and makes certain findings; and

WHEREAS, Government Code section 54953 requires that the legislative body make additional findings every 30 days in order to continue such teleconferencing.

NOW THEREFORE, the Board of Commissioners of the Tri-Dam Power Authority 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. The Board of Commissioners ("Board") of the Tri-Dam Power Authority ("TDPA") finds, by a majority vote, the following:
 - a. That there exists a proclaimed state of emergency; and
 - b. State or local officials have imposed or recommended measures to promote social distancing.

3. TDPA staff is authorized to take all steps and perform all actions necessary to execute and implement this Resolution in compliance with Government Code section 54953.
4. That this Resolution shall take effect immediately and shall remain in effect for thirty (30) days thereafter, provided the conditions set forth in Section 2 remain.

PASSED AND ADOPTED by the Board of Commissioners of the Tri-Dam Power Authority this 17th day of March, 2022, by the following vote:

OAKDALE IRRIGATION DISTRICT

AYES:
NOES:
ABSENT:

SOUTH SAN JOAQUIN IRRIGATION DISTRICT

AYES:
NOES:
ABSENT:

TRI-DAM POWER AUTHORITY

Herman Doornenbal, President

Jarom Zimmerman, Secretary

BOARD AGENDA REPORT

Date: 3/17/2022
Staff: Jarom Zimmerman

SUBJECT: FERC Annual Lands Fee

RECOMMENDED ACTION: Discussion and possible action to approve the FERC annual lands fees for 2022

BACKGROUND AND/OR HISTORY:

The Federal Energy Regulatory Commission (FERC) bills Tri-Dam each year for use of government lands for the Authority facilities. These fees are calculated based on acreage used.

FISCAL IMPACT: \$2,480.07

ATTACHMENTS: FERC Invoice

Board Motion:

Motion by: _____ **Second by:** _____

VOTE:

OID: DeBoer (Yes/No) Doornenbal (Yes/No) Orvis (Yes/No) Santos (Yes/No) Tobias (Yes/No)

SSJID: Holbrook (Yes/No) Holmes (Yes/No) Kamper (Yes/No) Roos (Yes/No) Weststeyn (Yes/No)



FEDERAL ENERGY REGULATORY COMMISSION

Tri-Dam

HYDROPOWER ANNUAL CHARGES
SUMMARY OF BILLS FOR U.S. LANDS
FOR BILL YEAR 2022

FEB 24 2022

Payment must be received by: 04/10/2022

Company ID: 019560

TRI-DAM POWER AUTHORITY

Rick Dodge
P.O.BOX 1158
PINECREST, CA 95374

Bill Number	Project-id	Amount Due	PLEASE INDICATE AMOUNT PAID
L22221-00	02975	2,480.07	_____
TOTAL AMOUNT DUE		\$ 2,480.07	

Please indicate amount paid by project/bill by completing the last column entitled AMOUNT PAID. The total AMOUNT PAID should equal the total of the check(s) being submitted.

RETURN THIS COMPLETED FORM WITH REMITTANCE(S) TO:

Federal Energy Regulatory Commission
P.O. Box 979010
St. Louis, MO 63197-9000