

AGENDA MATERIALS TRI-DAM PROJECT



TRI-DAM POWER AUTHORITY

BOARD MEETING

August 17, 2023

REGULAR BOARD MEETING AGENDA TRI-DAM PROJECT of THE OAKDALE IRRIGATION DISTRICT and THE SOUTH SAN JOAQUIN IRRIGATION DISTRICT AUGUST 17, 2023 9:00 A.M.

South San Joaquin Irrigation District 11011 Highway 120 Manteca, CA 95336

A COMPLETE COPY OF THE AGENDA PACKET WILL BE AVAILABLE ON THE OAKDALE IRRIGATION DISTRICT WEB SITE (<u>www.oakdaleirrigation.com</u>) ON MONDAY, AUGUST 14, 2023 AT 9:00 A.M. ALL WRITINGS THAT ARE PUBLIC RECORDS AND RELATE TO AN AGENDA ITEM WHICH ARE DISTRIBUTED TO A MAJORITY OF THE BOARD OF DIRECTORS LESS THAN 72 HOURS PRIOR TO THE MEETING NOTICED ABOVE WILL BE MADE AVAILABLE ON THE OAKDALE IRRIGATION DISTRICT WEB SITE (<u>www.oakdaleirrigation.com</u>).

Members of the public who wish to attend and participate in the meeting remotely, as opposed to in-person, can do so via internet at <u>https://ssjid.zoom.us/j/98120276218</u> or by telephone, by calling 1 (669) 900-6833, Meeting ID: 981-2027-6218, Password: 700546. 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 <u>dbarney@ssjid.com</u> by 4:30 p.m., Wednesday, August 16, 2023.

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) 249-4623, as far in advance as possible but no later than 24 hours before the scheduled event. Best efforts will be made to fulfill the request.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

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

PUBLIC COMMENT

CONSENT CALENDAR

- 1. Approve the regular board meeting minutes of July 20, 2023.
- 2. Approve the July statement of obligations.

ACTION CALENDAR

- 3. Discussion and possible action regarding District Distribution and Maintenance Fund transfer pursuant Tri-Dam Project Resolution #2013-01.
- 4. Discussion and possible action to approve the United States Geological Survey (USGS) Streamgaging agreement for fiscal year 2023.
- 5. Discussion and possible action to approve 2023 Annual FERC Administrative Fees.
- 6. Discussion and possible action to authorize the General Manager to execute Professional Services Agreement with Land and Structure to prepare documents for Sonora office remodel.

COMMUNICATIONS

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

CLOSED SESSION

- 11. 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
 - San Joaquin Tributaries Authority, et al v. California State Water Resources Control Board County of Sacramento Superior Court Case No. JCCP 5013
 - b. CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION Significant Exposure to Litigation Government Code § 54956.9(d)(2) One (1) case

ITEMS 3 - 6

ITEMS 7 – 10

ITEM 11

- c. CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION Initiation of Litigation Government Code §54956.9(d)(4)
- d. PUBLIC EMPLOYEE PERFORMANCE EVALUATION Government Code § 54957(b)(1) Title: General Manager

ADJOURNMENT

ITEM 12

12. Adjourn to the next regularly scheduled meeting

BOARD AGENDA REPORT

Date: 8/17/2023 Staff: Genna Modrell

SUBJECT: Tri-Dam Project July 2023 Minutes

RECOMMENDED ACTION: Review and possible approval of July 20, 2023 Minutes

BACKGROUND AND/OR HISTORY:

Draft minutes attached.

FISCAL IMPACT: None

ATTACHMENTS: Draft minutes attached.

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) Kamper (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)

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

July 20, 2023 Strawberry, 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 Tri-Dam Project in Strawberry, 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 Orvis called the meeting to order at 9:00 a.m.

OID DIRECTORS

SSJID DIRECTORS

DIRECTORS PRESENT:

ED TOBIAS LINDA SANTOS TOM ORVIS BRAD DEBOER JOHN HOLBROOK MIKE WESTSTEYN DAVID KAMPER DAVID ROOS GLENN SPYKSMA

Also Present:

Summer Nicotero, General Manager, Tri-Dam Project; Scot A. Moody, General Manager, Oakdale Irrigation District; Sharon Cisneros, Chief Financial Officer, Oakdale Irrigation District; Susan Larson, License Compliance, Tri-Dam Project; Genna Modrell, Finance Asst., Tri-Dam Project; Vera Whittenburg, Finance Manager, Tri-Dam Project; Daniel Hogue, Interim Maintenance Supervisor, Tri-Dam Project; Brett Gordon, Interim Operations Supervisor, Tri-Dam Project; Justin Calbert, License Compliance, Tri-Dam Project; Mia Brown, Counsel, SSJID; Brandon Nakagawa, Water Resources Coordinator, SSJID

PUBLIC COMMENT

No public comment.

CONSENT CALENDAR

- **ITEM #1** Approve the regular board meeting minutes of June 15, 2023.
- **ITEM #2** Approve the January financial statements.
- **ITEM #3** Approve the June statement of obligations.

Director Tobias moved to approve items one, two, and three as presented. Director Spyksma seconded the motion.

The motion passed by the following roll call vote: AYES:, DeBoer, Orvis, Santos, Tobias, Holbrook, Kamper, Spyksma, Weststeyn NOES: None ABSTAINING: None ABSENT: Doornenbal, Roos

ACTION CALENDAR

ITEM #4 Discussion and possible action to approve selected 2023/2024 insurance policies. – *This item will be hand carried.*

Summer Nicotero advised that Alliant is still quoting, but anticipates a 15% increase over 2022 and changes in terms. The Board will need to hold a special meeting or authorize the advisory committee for approval at the end of July.

Director Spyksma moved to authorize the General Manager to negotiate premiums and authorize the Advisory Committee to bind coverage before the end of July. Director DeBoer seconded the motion.

The motion passed by the following roll call vote: AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Kamper, Spyksma, Weststeyn NOES: None ABSTAINING: None ABSENT: Doornenbal, Roos

ITEM #5 Discussion and possible action to authorize the General Manager to execute a legal services agreement with CalNeva Water Service.

This item was tabled.

Director Roos arrived at 9:11 a.m.

ITEM #6 Discussion and possible action regarding payment of the CalPERS Unfunded Accrued Liability Payment.

Director Holbrook moved to approve the lump sum payment of CalPERS unfunded accrued liability for FY 2023/24 only. Director Santos seconded the motion.

The motion passed by the following roll call vote: AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Kamper, Roos, Spyksma, Weststeyn NOES: None ABSTAINING: None ABSENT: Doornenbal

ITEM #7 Discussion and possible action to approve relay testing proposal – Granger Engineering Services.

Summer Nicotero presented the proposal explaining the need for sole source and that the pricing remains unchanged over the last three years during this inflation.

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

The motion passed by the following roll call vote: AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Kamper, Roos, Spyksma, Weststeyn NOES: None ABSTAINING: None ABSENT: Doornenbal

ITEM #8 Discussion and possible action to replace Beardsley & Tulloch CAISO meters.

Summer Nicotero explained the function of these meters and the need to replace these meters and responded to Director questions.

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, Kamper, Roos, Spyksma, Weststeyn NOES: None ABSTAINING: None ABSENT: Doornenbal

COMMUNICATIONS

ITEM #9 Staff Reports:

- A. General Manager, Summer Nicotero
 - Summer Nicotero provided introductions of interim management members Daniel Hogue, Brett Gordon and Justin Calbert and a brief summary of her report.
- B. Interim Maintenance Supervisor, Daniel Hogue
 - Daniel provided a summary and responded to Directors questions.
- C. Interim Operations Supervisor, Brett Gordon
 - Brett provided a summary and responded to Directors questions.
- D. License Compliance Coordinator, Susan Larson & Interim Coordinator, Justin Calbert
 - Susan Larson did not have anything to add to her report.

ITEM #10 Generation Report

No report.

ITEM #11 Fisheries Studies on the Lower Stanislaus River

No report.

ITEM #18 Directors Comments

The Directors thanked staff that have stepped up to fill vacancies and thanked Susan Larson for her many years of service.

President Orvis recessed to the Tri-Dam Power Authority Board of Commissioners meeting at 10:12 a.m.

The Tri-Dam Project meeting resumed at 10:16 a.m. after the Tri-Dam Power Authority meeting adjourned.

President Orvis announced before closed session that the following items would be discussed. The Board took a brief recess at 10:16 a.m. and convened to Closed Session at 10:30 a.m.

ITEM #17 Closed Session

- 17. a. CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION Government Code § 54956.9(d)(1)
 - 1. Lee Tyler et al. v. Oakdale Irrigation; et al. Calaveras Superior Court Case No. 17CV42319

- 2. Tri-Dam v. Scott Frazier Eastern District of California No: 1:20-CV-00408-SKO
- 3. San Joaquin Tributaries Authority, et al v. California State Water Resources Control Board County of Sacramento Superior Court Case No. JCCP 5013
- b. CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION Significant Exposure to Litigation Government Code § 54956.9(d)(2) One (1) case

At the hour of 11:33 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 Orvis adjourned the meeting at 11:34 a.m.

The next regular board meeting is scheduled for August 17, 2023, at the offices of South San Joaquin Irrigation District beginning at 9:00 a.m.

ATTEST:

Summer Nicotero, Secretary Tri-Dam Project

BOARD AGENDA REPORT

Date: 8/17/2023 Staff: Genna Modrell

SUBJECT: Tri-Dam Project July Statement of Obligations

RECOMMENDED ACTION: Recommend Approval of July Statement of Obligations

BACKGROUND AND/OR HISTORY:

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

FISCAL IMPACT: See Attachments

ATTACHMENTS: 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) Kamper (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)

Tri-Dam Project

Statement of Obligations

Period Covered

July 1, 2023 to July 31, 2023

TRI-DAM PROJECT STATEMENT OF OBLIGATIONS Period Covered July 1, 2023 to July 31, 2023

One-Half Oakdale Irrigation District	\$ 405,764.63
One-Half South San Joaquin Irrigation Distict	\$ 405,764.64
Total Obligations	\$ 811,529.27

CERTIFICATION

OAKDALE IRRIGATION DISTRICT

SOUTH SAN JOAQUIN IRRIGATION DISTRICT

Thomas D. Orvis	John Holbrook
Ed Tobias	Dave Kamper
Linda Santos	David Roos
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 DI PRESIDENT,	STRICT	SOUTH SAN JOAQUIN PRESIDENT,	IRRIGATION DISTRICT
Thomas D. Orvis		Mike Weststeyn	
SECRETARY,		SECRETARY,	
Scot A. Moody	Date	Peter M. Rietkerk	Date

Tri Dam Project Statement of Obligations

Period Covered From To July 1, 2023 to July 31, 2023

Vendor Check Regi	ster Report			<u>No. Chks.</u>		<u>Amount</u>
(Please see attached				90		\$596,105.91
Payrolls - Net Char	ges					
Pay Date	Туре	<u>Payı</u>	roll Amount			
6-Jul-23 20-Jul-23	Payroll Payroll	\$ \$	103,669.27 111,754.09			
Total Net Payroll		\$	215,423.36		\$	215,423.36
Total Disbursemen	ts for the Period					\$811,529.27
Distribution Betwee Oakdale Irrigation Di South San Joaquin I	strict				\$ \$	405,764.63 405,764.64
Total Districts					\$	811,529.27

Project July Checks



Check	Vendor				
Number	No	Vendor Name	Check Date	Description	Amount
130105	11259	Brian Anderson	07/03/2023	EE boot reimbursement	400.00
130106	10184	Clark Pest Control - Pest	07/03/2023		342.00
130107		Doherty Tire of Sonora Inc.	07/03/2023		50.00
130108		Downey Brand Attorneys LLP.	07/03/2023	Tulloch Litigation	4,512.50
130109		Grainger Inc. W. W.	07/03/2023		315.02
130110		McMaster-Carr Supply Co.	07/03/2023		60.85
130111	11011	Pacific Gas & Electric	07/03/2023	Utilities	3,113.77
130112		Pacific Gas & Electric Co.	07/03/2023	Utilities	6,534.13
130113		Pape Machinery	07/03/2023		52.42
130114		Pitney Bowes Inc.	07/03/2023		117.23
130115	11461	SGS North America OCM	07/03/2023		40.31
130116	10618	Sierra Motors	07/03/2023		295.89
130117		Slakey Brothers Inc.	07/03/2023		559.85
130118	10933	Smile Business Products	07/03/2023		236.17
130119		Star Microwave Service Corp.	07/03/2023		355.08
130120	10749		07/03/2023		14.70
130121		Cal PERS S457 Plan	07/06/2023	EE Retirement Plan	1,743.41
130122		Cal PERS System	07/06/2023	EE/ER Retirement Plan	19,865.29
130123	10811		07/06/2023	EE Union Dues	1,254.99
130124		Nationwide Retirement Solution	07/06/2023	EE Retirement Plan	3,252.72
130125	10931	8	07/10/2023	Staff Safety Training	9,504.00
130126		ABC Supply Co. Inc.	07/10/2023		44.78
130127		Accu-Tech	07/10/2023	Fiber - Tulloch	1,704.96
130128		Alley Tree & Landscape	07/10/2023	May/June Maintenance - Tulloch Day Use	6,400.00
130129		AT&T Corp - Data Link	07/10/2023		313.34
130130		Benefit Resource, LLC	07/10/2023		150.00
130131		C & R Royal SVC, Inc.	07/10/2023		862.51
130132		C.J. Brown & Company, CPAs	07/10/2023	Audit Services	1,928.00
130133			07/10/2023		542.32
130134		General Plumbing Supply Co Inc.	07/10/2023		261.97
130135	10333	Grainger Inc. W. W.	07/10/2023	Fuel transfer pump, coil power relay	1,795.28
130136		Great America Financial Svcs.	07/10/2023		290.46
130137		<i>'</i>	07/10/2023		350.36
130138		Kelly-Moore Paint Company, Inc.	07/10/2023		191.94
130139		Lowe's	07/10/2023	Misc repairs, supplies to move gen. out of equip bldg, GM house	1,375.28
130140		OID ~ Routine	07/10/2023	Admin / Finance Services	2,969.80
130141		Tim O'Laughlin, PLC	07/10/2023	Legal Fees	4,535.00
130142		Pacific Gas & Elec - Non Util	07/10/2023		168.28
130143		Pitney Bowes GFS LLC	07/10/2023		237.96
130144		Provost & Pritchard	07/10/2023	Ph 2 Hydraulic Data, Consulting & Modeling - Tulloch Spillway	22,407.02
130145		RS Americas Inc.	07/10/2023		773.21
130146	11005	Sonora Lumber Company	07/10/2023		238.45
130147	11473	Staples	07/10/2023		558.21
130148	10749		07/10/2023		11.51
130149		Verizon	07/10/2023		312.75
130150		Watermark Engineering Inc.	07/10/2023	Streamgaging	6,250.00
130151		Worthington Products Inc.	07/10/2023	Log Booms	18,312.69
130152	10044	American Valley Waste Oil Inc.	07/17/2023		325.00
130153		AT&T Teleconference Services	07/17/2023		12.37
130154	11477	Brian & Jennifer Bowman	07/17/2023	Tulloch Performance Deposit Refund	3,000.00
130155		Calaveras Telephone Co.	07/17/2023		226.29
130156		Cal-Waste Recovery Systems, LLC	07/17/2023		29.37
130157		Data Path, Inc.	07/17/2023	Network Support	5,122.56
130158		Digital Deployment, Inc.	07/17/2023	New website development	1,500.00
130159	10245	Doherty Tire of Sonora Inc.	07/17/2023	Steer & Drive Tires - Dump Truck 17-1D	5,930.20

130160	11048	Fastenal (Vending)	07/17/2023		203.15
130161	10294	FISHBIO Environmental LLC	07/17/2023	Fish Studies	95,956.21
130162	10319	General Plumbing Supply Co Inc.	07/17/2023		121.01
130163	10320	General Supply Co.	07/17/2023	supplies - Black Creek pipe room & stilling well, equip bldg, GM house	2,846.58
130164	10333	Grainger Inc. W. W.	07/17/2023		371.64
130165	11049	Hunt & Sons, Inc.	07/17/2023	Fuel	5,536.19
130166	11481	Husqvarna	07/17/2023	Chainsaw 395XP	2,084.92
130167	10395	J.M. Equipment Co. Inc.	07/17/2023		247.31
130168	10399	JS West Propane Gas	07/17/2023		40.32
130169	11430	Landrum, Inc.	07/17/2023	Cyber Locks/Keys	9,062.82
130170	11038	Martinez Catering	07/17/2023		552.24
130171	10439	McMaster-Carr Supply Co.	07/17/2023		592.20
130172	11353	Nates Saw and Mower, LLC	07/17/2023		107.23
130173	10168	Petty Cash	07/17/2023		84.42
130174	10536	Pitney Bowes Purchase Power Inc.	07/17/2023		402.50
130175	10982	RJ Thomas Mfg. Co., Inc.	07/17/2023	Steel trash receptacles & liners - Tulloch Day Use	2,327.04
130176	11005	Sonora Lumber Company	07/17/2023	GM house siding & paint supplies, misc materials	1,304.41
130177	11482	Stockton Fence & Material Co.	07/17/2023	Tulloch Day Use	1,031.00
130178	10718	Tractor Supply Credit Plan	07/17/2023		376.82
130179	10776	Waste Mgmt of Cal Sierra Inc.	07/17/2023		428.73
130180	11365	West Coast Energy Systems LLC	07/17/2023	Hoses, gov. actuator, assy signal conditioner	1,083.94
130181	10813	ACWA Joint Powers Insurance Authority	07/20/2023	Health Benefits	54,637.13
130182	10183	Cal PERS S457 Plan	07/20/2023	EE Retirement Plan	1,743.41
130183	10815	Cal PERS System	07/20/2023	EE/ER Retirement Plan	19,759.10
130184	10811	IBEW	07/20/2023	EE Union Dues	1,254.99
130185	10812	Nationwide Retirement Solution	07/20/2023	EE Retirement Plan	3,253.32
130186	10663	Standard Insurance Co.	07/20/2023	STD/LTD Insurance	1,256.29
130187	11413	Alliant Insurance Services Inc.	07/27/2023	Insurance	204,824.18
130188		Archer Energy Solutions, LLC	07/27/2023	Cyber Security Consultant	8,840.00
130189	10068	AT&T Corp - Data Link	07/27/2023		276.84
130190	11121	MSDSonline, Inc.	07/27/2023	Annual subscription	3,399.00
130191	10892	Siemens Industry, Inc.	07/27/2023	Support Services	6,069.00
130192	11473	Staples	07/27/2023		505.74
130193	11486	Jane Ullrich	07/27/2023	Tulloch Performance Deposit Refund	3,000.00
20230004	11435	VISA	07/10/2023	Travel, truck deposit, buoys, safety supplies, misc supplies, fuel, roof insp.	20,774.03

Report Total: \$ 596,105.91

BOARD AGENDA REPORT

Date: August 17, 2023 Staff: Sharon Cisneros

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

RECOMMENDED ACTION: Adopt Resolution TDP 2023-08 approving the Semi-Annual Distribution to Oakdale Irrigation District and South San Joaquin Irrigation District.

BACKGROUND AND/OR HISTORY:

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

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

Tri-Dam Project currently holds \$15,181,706 in reserve funds. No transfers are required at this time to comply with the policy.

The remaining available funds as calculated on the attached Tri-Dam Project Distribution Worksheet total \$15,980,000 which after rounding results in a distribution to each District of \$7,990,000.

FISCAL IMPACT: \$15,980,000

ATTACHMENTS: Tri-Dam Project Distribution Worksheet Tri-Dam Project Resolution TDP 2023-08

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) Kamper (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)



Tri-Dam Project August 2023 Distribution

			August 122		lonuoru 122
			August '23 Distribution		January '23 Distribution
Cash and Investments			6/30/2023		12/31/2022
Cash in Bank (OVCB)		-	17,980,000	-	11,137,874
Reserves (market value)			15,181,000		14,623,045
Total Cash & Investments	6	-	33,161,000	-	25,760,919
Less:					
Reserves (market value)			(15,181,000)		(14,623,045)
Day-to-Day Operating Ca	sh		(2,000,000)		(2,000,000)
		-	(17,181,000)	-	(16,623,045)
Available Funds			15,980,000		9,137,874
Less Repayment to Rese	rve		-		(376,955)
Total District Distribution		-	15,980,000	-	8,760,919
Distribution per District	(rounded)	[7,990,000	[4,380,000
Total Cash Distributions -	Project				
<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
32,773,000	21,119,000	18,252,000	25,142,000	10,958,000	19,700,000
Total Distributions - Author	ority				
1,384,000	7,383,000	4,868,000	6,439,000	2,504,000	800,000
Combined Distributions					
34,157,000	28,502,000	23,120,000	31,581,000	13,462,000	20,500,000

			Res	erve Balance
<u>Reserves</u>	6/30/2023	Transfer	aft	er Transfer
Project	\$ 15,181,000		\$	15,181,000

TRI-DAM PROJECT RESOLUTION NO. TDP 2023-08 RESOLUTION AUTHORIZING SEMI-ANNUAL FUND DISTRIBUTIONS

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

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

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

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

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

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

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

- 1. That the foregoing recitals are true and correct and incorporates them by this reference.
- 2. Determines that funds in the total amount of <u>\$15,980,000</u> are available for distribution to the Districts;
- 3. Directs that such distribution shall be made no later than August 31, 2023.
- 4. Directs the Tri-Dam Project General Manager and Interim Finance Manager to make such distribution, one-half (\$7,990,000) to each District, in a time and manner as is reasonably practical pursuant to the terms of this Resolution.

PASSED AND ADOPTED by the Joint Board of Directors of the OAKDALE IRRIGATION DISTRICT and of the SOUTH SAN JOAQUIN IRRIGATION DISTRICT for the TRI-DAM PROJECT this 17th day of August, 2023, 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

Mike Weststeyn, President

Scot A. Moody, Secretary

Peter M. Rietkerk, Secretary

BOARD AGENDA REPORT

Date: 8/17/2023 Staff: Summer Nicotero

SUBJECT: USGS Fiscal Year 2024 Streamgaging Agreement

RECOMMENDED ACTION: Discussion and possible action to approve the United States Geological Survey (USGS) Streamgaging Agreement for FY2024.

BACKGROUND AND/OR HISTORY:

Under Article 8 of the Beardsley/Donnells and Tulloch FERC licenses, Tri-Dam has the requirement to install and maintain gages and streamgaging stations for the purpose of determining the stage and flow of the streams on which the project is located, the amount of water held in and withdrawn from storage, and the effective head on the turbines. The installation of gages, the rating of said streams, and the determination of flow, shall be under the supervision of the District Engineer of the USGS, and the Licensee shall advance to the USGS the amount of funds estimated to be necessary for such supervision, or cooperation for such periods as may mutually be agreed upon. These fees are for reservoir, river and stream level monitoring, as well as the end of year full-record review of all data.

In FY23, funds to USGS for these services was in the amount of \$59,840. This rate will increase in FY24 to \$60,470.

The Authority portion is \$6,750 and is not included for Board approval as it's within the General Managers approval.

 FISCAL IMPACT:
 Budgeted \$70,082
 GL 1-1-01-96-59645

 Budgeted \$6,500
 GL 2-1-05-96-59650

ATTACHMENTS: USGS Joint Funding Agreement USGS Funding Summary \$60,470

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) Kamper (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)



United States Department of the Interior

U.S. GEOLOGICAL SURVEY

California Water Science Center 6000 J Street, Placer Hall California State University Sacramento, California 95819-6129 Phone: (916) 278-3000 Fax: (916) 278-3070 https://ca.water.usgs.gov

July 25, 2023

Summer Nicotero, General Manager Tri-Dam Project of the Oakdale and South San Joaquin Irrigation District Post Office Box 1158 Pinecrest, California 95364

Re: Streamgaging Program for FERC Licenses 2005, 2067, and 2975

Dear Summer Nicotero:

This letter of acceptance serves as an agreement between the Tri-Dam Project of the Oakdale and South San Joaquin Irrigation District and the U.S. Geological Survey (USGS). Upon receipt of this signed letter of acceptance by the USGS, a bill will be prepared in advance for operation costs from October 1, 2023 through September 30, 2024 for the streamgages listed in Table 1 beginning on page 3.

Federal Energy Regulatory Commission Project Nos. 2005, 2067, and 2975 provide authority for this gaging activity. The total costs for operation of this program will be \$60,470.

The USGS appreciates that Tri-Dam is willing to help support these streamgages. The results of USGS's work under this agreement will be available for publication by USGS and use in related work.

The USGS requests that your finalized 2024 water year records be furnished to the USGS by December 15, 2024. Your prompt attention to this request will ensure that your records will be incorporated in to the Review/Approval process by USGS personnel as quickly as possible.

Enclosed is an original of this letter with an acceptance line for the Licensee below the USGS signature. If you are in agreement with this proposed program, please return the fully executed electronically signed copy to CAgageADMIN@usgs.gov (preferred) or send one fully executed paper copy to the address in the letter head.

Customer Number: 300002080 **Customer TIN**: 94-6032551 Agreement Number: 24ZGFERC0400013 USGS DUNS #: 1761-38857 USGS Authority: 43 USC 50 and 43 USC 50b Fixed Cost Agreement: Yes

The USGS is pleased to perform this work for the Tri-Dam Project. The agreement will terminate on September 30, <u>2024</u> but may be amended at any time by mutual consent of the parties. Any party may cancel or terminate this agreement by providing 60 days written notice to the other party. When an accepted agreement is terminated, the USGS shall be authorized to collect costs incurred prior to the termination of the agreement plus any termination costs.

If you have any questions concerning this program please contact Travis Hiett, Sacramento Field Office Chief, at (916) 801-9329 or trhiett@usgs.gov. If you have any administrative questions please contact Cade Castro at ccastro@usgs.gov.

DEPARTMENT OF THE INTERIOR U.S. GEOLOGICAL SURVEY

By:

ANKE MUELLER-Digitally signed by ANKE MUELLER-SOLGER Date: 2023.07.26 17:39:40 -07'00'

Anke Mueller-Solger, Director USGS California Water Science Center

Date: <u>7-26-2023</u>

Tri-Dam Project of the Oakdale and South San Joaquin Irrigation District

Accepted By:_____

Title:

Date:_____

cc: Al Caldwell, USGS CAWSC

Paul Honeywell, USGS CAWSC

Tri-Dam Project of the Oakdale & South San Joaquin Irrigation District Attachment for 24ZGFERC0400013 2023-10-01 to 2024-09-30

		SURFACE WATE	R				
SITE NUMBER	DESCRIPTION	CODE	NO. UNITS	DIFF FACTOR		CUST. OTHER CASH FUNDS	TOTAL COST
11292600	DONNELL LK NR DARDANELLE CA Storage, Continuous	STORCONT	1	1 SW Total	:	\$9,200	\$9,200
11292610	DONNELL PH NR STRAWBERRY CA Powerhouse record	QFURN-PH	1	1 SW Total	:	\$560	\$560
11292615	MF STANISLAUS R LOW FLOW REL E AVM quality assurance check-review	BL DONNELL LAK QFURN-AVM	ίΕ 1	1 SW Total	:	\$1,500	\$1,500
11292700	MF STANISLAUS R A HELLS HALF AC Streamflow, Full Record Review	CRE BRIDGE CA QFURN	1	1 SW Total	:	\$6,190	\$6,190
11292800	BEARDSLEY LAKE NEAR STRAWBEF Storage, Continuous	RRY CA STORCONT	1	1 SW Total	:	\$9,200	\$9,200
11292820	BEARDSLEY PH NR STRAWBERRY C Powerhouse record	CA QFURN-PH	1	1 SW Total	:	\$560	\$560
11292860	JW SOUTHERN PP A SND BAR DIV D Powerhouse record	AM NR LNG BRN QFURN-PH	I CA 1	1 SW Total	:	\$560	\$560
11292900	MF STANISLAUS R BL BEARDSLEY D Streamflow, Full Record Review	DAM CA QFURN	1	1 SW Total	:	\$6,190	\$6,190
11299995	TULLOCH RES NR KNIGHTS FERRY Storage, Continuous	CA STORCONT	1	1 SW Total	:	\$9,200	\$9,200
11299996	TULLOCH PH NR KNIGHTS FERRY C Powerhouse record	A QFURN-PH	1	1 SW Total	:	\$560	\$560
11300500	S SAN JOAQUIN CN NR KNIGHTS FE Canal Record	RRY CA QFURN-canal	1	1 SW Total	:	\$5,280	\$5,280
11301000	OAKDALE CN NR KNIGHTS FERRY C Canal Record	A QFURN-canal	1	1 SW Total	:	\$5,280	\$5,280
11302000	STANISLAUS R BL GOODWIN DAM N Streamflow, Full Record Review	R KNIGHTS FER QFURN	RY CA 1	1 SW Total	:	\$6,190	\$6,190
,			sw	Grand Total	: :	\$60,470	\$60,470

SUMMA	RY FOR			
ТҮРЕ	USGS FUNDS	CUST. CASH	OTHER FUNDS	TOTAL COST
SURFACE WATER (SW)		\$60,470		\$60,470

GRAND TOTAL

\$60,470

BOARD AGENDA REPORT

Date: 8/17/2023 Staff: Summer Nicotero

SUBJECT: FERC Annual Administrative Fees

RECOMMENDED ACTION: Approve the FERC annual administrative charges for 2023

BACKGROUND AND/OR HISTORY:

Article 201 of the Tri-Dam FERC licenses states that the Commission collects annual charges from licensees for administration of the Federal Power Act. These fees are separate from the land use fees that are also required to be paid to FERC for use of government lands. The administration fees are based on installed capacity of the generating units, in addition to other administrative charges. The 2023 invoice has decreased \$35,706.16 over the prior year.

	2022	2023
Tulloch	\$ 24,892.98	\$ 18,762.71
Beardsley/Donnells	<u>\$120,097.78</u>	<u>\$ 90,521.89</u>
-	\$144,990.76	\$109,284.60

FISCAL IMPACT: Budgeted \$248,000 GL 1-1-04-96-59620

ATTACHMENTS:	FERC Invoice \$109,284.60
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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) Kamper (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)



FEDERAL ENERGY REGULATORY COMMISSION

HYDROPOWER ANNUAL CHARGES SUMMARY OF BILLS FOR ADMINISTRATIVE CHARGES FOR BILL YEAR 2023

Payment must be received by: 09/08/2023

Company ID: 013937

OAKDALE/S.SAN JOAQU c/o TRI DAM PROJECT Rick Dodge P.O.BOX 1158 PINECREST, CA 95364	IIN IRR. DIST.		
Bill Number	Project-id	Amount Due	PLEASE INDICATE AMOUNT PAID
H23107-00 H23121-00	02005 02067	90,521.89 18,762.71	
TOTAL AMOUNT DUE		\$ 109,284.60	

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

LICENSEE COPY Page 1 of 3 7/24/2023 16:58:00 PM Company-ID: 013937



FEDERAL ENERGY REGULATORY COMMISSION

STATEMENT OF ANNUAL CHARGES FOR ADMINISTRATION, GOVERNMENT DAMS AND INDIAN LANDS FOR BILL YEAR 2023

PAYMENT MUST BE RECEIVED BY: 09/08/2023 BILL NO: H23107-00		DATE OF STATEMENT: 07/25/2023 PROJECT NO: 02005		
				OAKDALE/S.SAN JOAQUIN IRR. DIST.
c/o TRI DAM PROJECT			AUTHORIZED KW:	82,500 82,500 0
Rick Dodge			HP-CAPACITY: KWH GEN:	
P.O.BOX 1158				
PINECREST, CA 95364			KWH PMP:	0
LIC. EFFECTIVE: 01/01/2006	LIC. ISSUED: 02/21/19	55	LIC. TYPE: Conventional	
FERC ADMINISTRATIVE CHARGES (FY 2023)		AMOUNT DUE	FERC USE	
1. ADMINISTRATIVE CHARGE				
Conventional		82,500 KW	\$99,604.73	
2. FIXED CHARGE		0.00	\$0.00	
ADJUSTMENT OF FERC ADMINISTRATI	VE CHARGE (FY22)		(\$17,302.56)	
OTHER FEDERAL AGENCIES ADMINIST	RATIVE CHARGE (FY22)		\$8,219.72	
GOVERNMENT DAM CHARGE (FY22)		\$0.00		
OFFICE OF PUBLIC PARTICIPATION CH	IARGE (FY22)		\$0.00	
SUBTOTAL:			\$90,521.89	
CREDIT ADJUSTMENT FOR FERC ADMINISTRATIVE CHARGES		\$0.00		
CREDIT ADJUSTMENT FOR OTHER FEDERAL AGENCIES CHARGE		\$0.00		
CREDIT ADJUSTMENT FOR GOVERNMENT DAM CHARGE		\$0.00		
CREDIT ADJUSTMENT FOR OFFICE OF PUBLIC PARTICIPATION CHARGE		\$0.00		
TOTAL CHARGE DUE:		\$90,521.89		



FEDERAL ENERGY REGULATORY COMMISSION

STATEMENT OF ANNUAL CHARGES FOR ADMINISTRATION, GOVERNMENT DAMS AND INDIAN LANDS FOR BILL YEAR 2023

PAYMENT MUST BE RECEIVED BY: 09/08/2023 BILL NO: H23121-00		DATE OF STATEMENT: 07/25/2023 PROJECT NO: 02067	
AUTHORIZED KW: HP-CAPACITY:	17,100 17,100		
KWH GEN: KWH PMP:	0		
LIC. EFFECTIVE: 02/01/2006 LIC. ISSUED: 04/01	/1955	LIC. TYPE: Conventional	
FERC ADMINISTRATIVE CHARGES (FY 2023)		AMOUNT DUE	FERC USE
1. ADMINISTRATIVE CHARGE			
Conventional	17,100 KW	\$20,645.34	
2. FIXED CHARGE	0.00	\$0.00	
ADJUSTMENT OF FERC ADMINISTRATIVE CHARGE (FY22)	-	(\$3,586.35)	
OTHER FEDERAL AGENCIES ADMINISTRATIVE CHARGE (FY2	2)	\$1,703.72	
GOVERNMENT DAM CHARGE (FY22)		\$0.00	
OFFICE OF PUBLIC PARTICIPATION CHARGE (FY22)		\$0.00	
SUBTOTAL:		\$18,762.71	
CREDIT ADJUSTMENT FOR FERC ADMINISTRATIVE CHARGES	S	\$0.00	
CREDIT ADJUSTMENT FOR OTHER FEDERAL AGENCIES CHARGE		\$0.00	
CREDIT ADJUSTMENT FOR GOVERNMENT DAM CHARGE		\$0.00	
CREDIT ADJUSTMENT FOR OFFICE OF PUBLIC PARTICIPATION CHARGE		\$0.00	
TOTAL CHARGE DUE:		\$18,762.71	

LICENSEE COPY Page **3** of **3** 7/24/2023 16:58:00 PM Company-ID: 013937

BOARD AGENDA REPORT

Date: August 17, 2023 Staff: Summer Nicotero

SUBJECT: Sonora Office Space Construction Documentation Support

RECOMMENDED ACTION: Authorize General Manager to Execute Agreement with Land and Structure to Prepare Documents for Sonora Office Remodel

BACKGROUND AND/OR HISTORY:

The Project has contracted with Land Design Architects (LDA) to prepare plans for the new office space in Sonora, as previously authorized by the Board. Phases 2 and 3 of this project have not yet been authorized by the board. The attached proposal details the additional work that will be required to prepare the remodel for public bid.

This process is estimated to take approximately 8-10 months in order to be ready for permitting and construction bidding.

FISCAL IMPACT: Capital Budget Adjustment Not to Exceed \$125,000

ATTACHMENTS: Contract for Services, Land and Structure Proposal

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) Kamper (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)



Tridam Project, Sonora office remodel Construction Documentation Proposal

Date:	July 19 th , 2023
То:	Ms. Summer Nicotero General Manager Tridam Project
Project:	Sonora office remodel
Location:	Sonora, Ca.

- Contact: Reuben Chirnside Project Manager
- Address: 105 South Stewart St Sonora, CA. 95370
- **Phone:** (209) 532 5173
- **Fax:** (209) 532 5220
- Email: reuben@landstruc.com
- Submitted to: Ms. Summer Nicotero snicotero@tridamproject.com

CC: None

Project Understanding

The Tridam Project has purchased the old Bank of America building located at 14830 Mono Way in Sonora, California. The existing building is approximately 6700 sq ft and has fully functioning electrical, mechanical and plumbing systems, parking lot and landscape. The banking fixtures have been removed from the interior.

The proposed project will a remodel of the interior finished, some relatively minor interior wall additions to create a conference room, break room, secure entry foyer, and separate operations area. The bathrooms will also require some modification. There will be modification to the mechanical, electrical, plumbing and fire protection systems associated with the new partition walls. Interior finishes such as flooring, paint, cabinetry, fittings and fixture will be redone. Minimal changes to the exterior will be required but may include the removal of the roof over the drive-thru, new exterior signage, and possibly an outdoor employee break area. Code upgrades associated with building accessibility have not been assessed but will be a requirement.

The building will remain a 'B' (business) occupancy from a building code point of view.

Plans and documentation will be produced to a standard typically accepted for permit review by Tuolumne County. Documentation will be required for a public bid, including written specifications.

The proposed project schedule includes design and permitting during 2023 and early 2024 and construction starting in Summer of 2024.

Scope of Work

Land & Structure would provide the following services:

Planning Phase

- 1. Prepare plans for the existing building including floor plan, exterior elevations, existing mechanical, electrical and plumbing (MEP), reflected ceiling plan, cross sections, finish schedules, door and window schedules.
- 2. Develop revised floor plans and exterior and interior elevations of the building to a level sufficient for the approval of the Client.
- 3. Provide a surveyed site plan for the property for development site improvements and accessibility review.
- 4. Meetings and correspondence.

Construction documentation phase

- 1. Hiring of subconsultants
- Development of architectural plans including floor plans, egress, exterior and interior elevations, roof plans, reflected ceiling plans, ADA Accessibility, door, window and finish schedules, cross sections, building code analysis, construction details and notes.
- 3. Development of structural plans and engineering calculations for any structural modifications, connection details, notes.
- 4. Structural analysis for equipment anchorage as required by building code.
- 5. Preparation of civil plans for any site alterations / accessibility improvements. Excluding any site utility improvements, which are not anticipated.
- 6. Coordination with a subconsultant to provide mechanical, electrical and plumbing plans, calculations and specifications for the permitting of the building, including backup power generation.
- 7. Coordination with a subconsultant for the provision of the required title 24 energy compliance documentation for the building.
- 8. Coordination with a subconsultant to provide fire sprinkler system revision design and fire alarm design (if required).
- 9. Preparation of written specifications for architectural, structural and MEP for use in the public bid process, excluding front end contracting documents.
- 10. Address plan check revisions.
- 11. Printing of plans sets and documentation.
- 12. Meetings and correspondence.

Construction phase

- 1. Plan revisions
- 2. Jobsite meetings and inspections
- 3. Review of shop drawings, submittals and RFI's
- 4. Coordination with owner and contractor

Please note that it is our experience that our level of time involvement required during construction can be significantly impacted by the contractor(s) involved and the methods of construction required by the final design. We can estimate these fees but billing would be based on the time incurred.

Fees

Planning phase, fixed fee	\$40,000.00
Construction documentation phase, fixed fee	\$105,000.00
Construction phase, time and materials, not to exceed	\$20,000.00
Total fee estimate	\$165,000.00

Schedule Commitment

 It is our intention to work with the owner to meet reasonable schedule requirements. Currently our workload would allow us to start on this project within 4 weeks of being given the go ahead. It would be expected that a project like this could take 8 – 10 months to be ready for permit submittal and construction bidding.

Additional Comments

Type of construction

No occupancy change or square footage modification is anticipated for this project so it is assumed that the existing construction type will be adequate for the permitting of the project.

Utility system capacities

No modification of the existing utility capacities (water, sewer, electrical, propane) are anticipated as part of this project.

Subconsultant team

We have selected the following subconsultants to be part of our design team on this project, all of which we have worked with before on various projects.

- 1. DC Engineering provide mechanical, electrical and plumbing design and we have teamed with them on projects including the Sonora Armory, the Marval Foods grocery store expansion in Groveland, the Pine Mountain lake marina building and the Frontporch office building remodel in Sonora.
- 2. Cisco Fire Sprinklers based near Sonora, this company provides design and installation of most of our local commercial fire sprinkler needs.

Project Experience

Our previous project experience that specifically relates to this project includes:

- 1. The Sonora Armory redevelopment of a site in Sonora to contain a bar, restaurant, concert hall, commercial kitchen and courtyard dining with a mezzanine.
- 2. Pine Mountain Lake Marina Building a new construction that included a commercial kitchen, office space and outdoor dining area.
- 3. Frontporch office building remodel a full interior and exterior remodel of a two story commercial building in Sonora.
- 4. UV Skinz office and distribution center a new construction project involving a rigid frame metal building that contains the corporate office and distribution center for a local clothing company.
- 5. Chicken Ranch Casino Fire Station civil, architectural, structural and MEP plans for a new fire station.
- 6. Civil plans for the Pinecrest traffic circulation improvements.
- 7. Survey and civil plan development for the entitlement of the proposed Terra Vi Lodge near Groveland.
- 8. Civil plan development for the entitlement of the proposed Yonder Yosemite lodging development near Groveland.

Exclusions

- 1. Storm Water Pollution Prevention Plan (not anticipated for this project).
- 2. As built drawings.
- 3. T24 energy compliance services during construction.
- 4. Permitting agency fees.
- 5. Computer network systems design.
- 6. Internet connection.
- 7. Building signage design and permitting.
- 8. ALTA survey.
- 9. Re-monumentation of boundary.

Authorization

The above proposal for the design and construction documentation for the Tridam Sonora office remodel project is submitted by Land and Structure. Fees are valid for a period of six (6) months from the date of the proposal signature below.

7/19/23

Reuben Chirnside Project Manager Sierra Consultants Inc dba Land and Structure Date

PROFESSIONAL SERVICES AGREEMENT

THIS PROFESSIONAL SERVICES AGREEMENT ("Agreement") is effective as of August 17, 2023 (the "Effective Date") by and between the **Tri-Dam Project**, a joint venture of the **Oakdale** and **South San Joaquin Irrigation Districts**, irrigation districts governed by the provisions of Division 11 of the California Water Code (collectively, "Client"); and **Sierra Consultants**, Inc. dba Land and Structure ("Consultant").

In consideration of the promises herein and for other good and valuable consideration, the parties hereto agree as follows:

1. Services: Client and Consultant agree Consultant will perform the following general services: Administration Building Construction Documentation and Construction Oversight

Services to be provided by Consultant and other work to be performed by Consultant ("Work") are specifically described in the Scope of Work attached hereto as **Exhibit A**, which is incorporated herein by this reference.

- **2. Term of Agreement.** This Agreement shall be effective immediately and shall remain in effect unless amended pursuant to Section 18 or terminated pursuant to Section 19 herein.
- **3.** Schedule for Performance. Consultant shall perform the Work as expeditiously as is consistent with generally accepted standards of professional skill and care and the orderly progress of work.
- 4. Compensation and Price Ceiling. The compensation to be paid by Client to Consultant for the Work shall be on a flat fee basis in accordance with the Proposal attached hereto as Exhibit B. The Proposal shall be effective for the duration of performance of the Work, unless otherwise negotiated by the parties, approved by Client's Board of Directors, and consented to in writing by Client as an amendment to this Agreement.

Total compensation to Consultant for Work performed under this Agreement, including fees and expenses, shall not exceed the total price ceiling of: **One Hundred Five Thousand Dollars (\$105,000) for the Construction Documentation Phase, and Twenty Thousand Dollars (\$20,000) for the Construction Management Phase.**

5. Invoicing and Payment. Consultant shall submit periodic invoices, not more frequently than monthly, for the services rendered during the preceding period. All invoices are to be sent to the Client's Accounts Payable department with the project name listed on the invoice, and must indicate the hours actually worked by each classification as well as all other directly-related costs. Client shall approve or disapprove said invoice within ten (10) days following receipt thereof, and shall pay, within thirty (30) days' approval, all approved invoices. Client reserves the right to withhold payment of disputed specific items and shall give notice to the Consultant, pursuant to Section 6 herein, of all such disputed specific items within ten (10) days following receipt of billing or invoices. The parties shall exercise good faith and diligence in the resolution of any disputed invoiced amounts.

6. Notices. Any notices or other communications to be given to any party pursuant to this Agreement shall be given by delivering same in writing to the parties at the addresses set forth below:

"CLIENT" Tri-Dam Project

P.O. Box 1158 Pinecrest, California 95364-0158 Attn: Summer Nicotero, General Manager Telephone: (209) 965-3996 Email: snicotero@tridamproject.com

With courtesy copies to:

Oakdale Irrigation District

1205 E. F Street Oakdale, California 95361 Attn: Scot Moody, General Manager Telephone: (209)847-0341 Facsimile: (209)847-3468

South San Joaquin Irrigation District

P.O. Box 747 Ripon, California 95366-0747 Attn: Peter M. Rietkerk, General Manager Telephone: (209) 249-4600 Facsimile: (209) 249-4688

"CONSULTANT"

Sierra Consultants, Inc dba Land and Structure 105 South Stewart Street Sonora, CA 95370 Attn: Zachariah P. Garman Telephone: (209) 532-5173

Notice shall be deemed given when deposited into the United States mail, postage prepaid, addressed to the parties at the addresses above. Nothing shall preclude the giving of personal notice or notice by e-mail or facsimile machine provided, however, that notice by e-mail or facsimile machine shall be followed by notice deposited into the United States mail as set forth above.

- 7. Independent Contractor: It is understood and agreed that Consultant is an independent contractor and nothing in this Agreement should be construed to create a partnership, joint venture, or employer-employee relationship:
 - a. Consultant, in the performance of its obligations under this Agreement, is subject to the control or direction of Client as to the designation of tasks to be performed, and the work to be accomplished but not the means, methods or sequence used by Consultant for accomplishing the work. Client shall have the right to guide the Consultant's work efforts, but not direct the results nor the manner or the means by which the work is performed.
 - b. If, in the performance of this Agreement, any third persons are employed by Consultant, such persons shall be entirely and exclusively under the direction, supervision, and control of Consultant. All terms of employment, including hours, wages, working conditions, discipline, hiring, and discharging, or any other terms of employment or requirements of law, shall be determined by Consultant.
 - c. Consultant and Consultant's employees are not authorized to act as agent for, or make any representation, contract, or commitment on behalf of Client.

- d. Consultant shall not be entitled to any benefits payable to employees of Client.
- e. Client will not make any deductions or withholdings from the compensation payable to Consultant under this Agreement, and will not withhold or make payments for social security; make unemployment insurance or disability insurance contributions; or obtain worker's compensation insurance on Consultant's behalf.
- f. Consultant will be solely responsible for all tax returns and payments required to be filed with or made to any federal, state or local tax authority with respect to Consultant's performance of services and receipt of fees under this Agreement. Consultant agrees to accept exclusive liability for complying with all applicable state and federal laws governing self-employed individuals, including obligations such as payment of taxes, social security, disability and other contributions based on fees paid to Consultant, its agents or employees under this Agreement. Consultant hereby agrees to indemnify and defend Client against any and all such taxes or contributions, including penalties and interest.
- g. Consultant hereby indemnifies and holds Client harmless from any and all claims that may be made against Client based upon any contention by any third party that an employer-employee relationship exists by reason of this Agreement.
- 8. Authority of Consultant. It is understood that Consultant is to provide information, research, advice, recommendations and consulting services to Client. Consultant shall not possess any authority with respect to any decision of Client. Client is responsible for, and shall make all policy decisions related to, the Work performed by Consultant.

9. Potential Conflicts of Interest.

- Consultant shall disclose its involvement in any projects which may be directly affected by actions taken by Client based on the services provided hereunder. Consultant shall not write a proprietary specification for material, equipment, or service from companies in which it holds a beneficial interest.
- b. Consultant certifies that it has disclosed to Client any actual, apparent or potential conflicts of interest that may exist relative to the services to be provided pursuant to this Agreement. Consultant hereby agrees to advise Client in writing of any actual, apparent, or potential conflicts of interest that may develop subsequent to the date of execution of this Agreement and shall give such notice pursuant to Section 6 herein, within ten (10) days of Consultant's knowledge of such conflict. District reserves the right to require Consultant to submit a financial disclosure statement.
- c. Consultant agrees to refrain from other engagements that may present an actual, apparent or potential conflict of interest with respect to the work covered by this Agreement. Consultant may request a waiver of these requirements from District. The request for a waiver must be in writing and shall contain a disclosure and description of the actual, apparent or potential conflict of interest and Consultant's reasons and justification for requesting such a waiver. The request shall be submitted to District pursuant to Section 6 of this Agreement.
- **10. Ownership of Work Product**. All technical data, evaluations, plans, specifications, maps, drawings, images, reports or other work product of Consultant prepared pursuant to this Agreement constitute work made for hire ("Work Product").
 - a. All Work Product shall be delivered to Client upon completion of the services authorized hereunder, and shall become, the property of Client, and Client shall be the copyright holder thereof. Client shall have the right to make and retain copies and use all Work Product; provided, however, the use shall be limited to the intended use for which the services and Work Products are provided under this Agreement.

Client agrees to indemnify and hold Consultant harmless if Work Product is used for other than its original intended purpose.

- b. Consultant retains no rights to use the Work Product and agrees not to challenge the validity of Client's rights or ownership in the Work Product. Consultant may retain copies of the Work Product for its files and internal use. Consultant's publication or release of any or all of the information directly derived from work performed or data obtained in connection with services rendered under this Agreement must first be approved in writing by Client.
- c. If Consultant has any rights to the Client Work Product that cannot be assigned to Client, (a) Consultant unconditionally and irrevocably waives the enforcement of such rights, including all claims and causes of action of any kind against Client with respect to such rights, and agrees, at Client's request and expense, to consent to and join in any action to enforce such rights, and (b) Consultant unconditionally and irrevocably grants to Client during the term of such rights, an exclusive, irrevocable, perpetual, worldwide, fully paid and royalty-free license, with rights to sublicense through multiple levels of sublicensees, to reproduce, create derivative works of, distribute, publicly perform, and publicly display by all means now known or later developed, such rights.
- **11. Indemnification.** Consultant, by execution of this Agreement, specifically agrees to hold harmless, defend and indemnify District, its officers, agents, and employees from and against any and all actions, claims, loss, liability, damage and expense arising out of, pertaining to, or relating to the negligent, reckless, or willful misconduct of Consultant, Consultant's employees or subconsultants engaged by Consultant in connection with the work of Consultant pursuant to the terms of this Agreement, excepting only such injury and harm as may be caused solely and exclusively by Client's sole negligence, willful misconduct or active negligence. In no event shall the cost to defend charged to Consultant exceed Consultant's professional's proportionate percentage of fault. Such indemnity shall extend to claims, demands, or liabilities, of every kind or nature whatsoever including, but not limited to, personal injury, wrongful death, and property damage occurring during and/or after completion of the Work. Notwithstanding the foregoing provisions of this paragraph, if Consultant is a design professional, as defined by Section 2782.8(b)(2) of The Civil Code of the State of California, or its successor, then such design professional shall, to the fullest extent permitted by law, indemnify, and hold Client harmless from and against any and all liabilities, losses or damages, arising out of or encountered in connection with this Agreement or the prosecution of work under it to the extent such, liabilities, losses or damages, are actually caused by the negligence of such design professional or its agents, employees, or subcontractors, or their agents or employees. Consultant's obligation to indemnify shall not be restricted to insurance proceeds, if any, received by Client, its directors, officers, employees, or authorized volunteers.
- **12. Insurance.** During the performance of the Services under this Agreement, Consultant and each subconsultant retained by Consultant shall maintain at their own expense the following insurance:
 - (1) General Liability Insurance, with a combined single limit of \$1,000,000 for each occurrence and \$2,000,000 in the aggregate.
 - (2) Automobile Liability Insurance, with a combined single limit of \$1,000,000 for each person and \$1,000,000 for each accident.

- (3) Workers' Compensation Insurance in accordance with Section 3700 of the California Labor Code and Employers' Liability Insurance Act, with a limit of \$1,000,000 for each occurrence. Consultant shall provide a certificate of compliance in the form attached as Exhibit C.
- (4) Errors and Omissions or other applicable Professional Liability coverage in the minimum amount of \$1,000,000.

Said insurance will be evidenced by certification filed with the Client as otherwise specified by this Agreement. All policies shall name "the Oakdale Irrigation District, the South San Joaquin Irrigation District, the Tri-Dam Project, and each of their respective directors, officers, employees and volunteers" as additional insureds on the General Commercial Liability and Automobile Liability policies.

- a. Commercial General Liability and Automobile Liability Insurance: Consultant shall provide and maintain commercial general liability and automobile liability insurance as set forth in this Agreement.
 - 1. **Coverage**: Coverage for commercial general liability and automobile liability insurance shall be at least as broad as the following:
 - i. Insurance Services Office ("ISO") Commercial General Liability Coverage (Occurrence Form CG 0001); and
 - ii. ISO Business Auto Coverage (Form CA 0001), covering Symbol 1 (any auto).
 - 2. Limits: Consultant shall maintain limits no less than the following limits:
 - i. General liability of One Million Dollars (\$1,000,000) per occurrence and Two Million Dollars (\$2,000,000) in the aggregate, for bodily injury, personal injury and property damage. If Commercial General Liability insurance or other form with a general aggregate limit or products-completed operations aggregate limit is used, either the general aggregate limit shall apply separately to the project/location (with the ISO CG 2503, or ISO CG 2504, or insurer's equivalent endorsement provided to Client) or the general aggregate limit and products-completed operations aggregate limit shall be twice the required occurrence limit; and
 - ii. Automobile Liability of One Million Dollars (\$1,000,000) for bodily injury and property damage each accident limit.
 - 3. **Required Provisions**: The General Liability and Automobile Liability policies are to contain, or be endorsed to contain, the following provisions:
 - i. "The Tri-Dam Project, Oakdale Irrigation District, South San Joaquin Irrigation District, and each of their respective directors, officers, employees, and authorized volunteers are to be given insured status (ISO endorsement CG 2010, CG 2033, or insurer's equivalent for general liability coverage) as respect to liability arising out of activities performed by or on behalf of the Consultant; products and completed operations of Consultant; premises owned, occupied or used by Consultant; and automobiles owned, leased,

hired or borrowed by Consultant." The coverage shall contain no special limitations on the scope of protection afforded to Client, its directors, officers, employees, or authorized volunteers;

- ii. For any claims related to the Services, Consultant's insurance shall be the primary insurance, and any insurance, self-insurance, or other coverage maintained by Client, shall be non-contributory.
- iii. Any failure by Consultant to comply with reporting or other provisions of the insurance policies including but not limited to a breach of any warranties contained therein shall not affect coverage provided to Client, its directors, officers, employees, or authorized volunteers; and
- iv. Consultant's insurance shall apply separately to each insured against whom a claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- 4. **Subrogation**: Consultant shall waive all rights of subrogation against Client.
- b. Workers' Compensation and Employer's Liability Insurance: Consultant and all subcontractors shall insure (or be a qualified self-insured) under the applicable laws relating to Worker's Compensation insurance, all of their employees working on or about the construction site, in accordance with the "Workers' Compensation and Insurance Act." Division IV of the Labor Code of the State of California and any Acts amendatory thereof. Consultant shall provide employer's liability insurance with limits of no less than One Million Dollars (\$1,000,000) each accident; One Million Dollars (\$1,000,000) disease policy limit, and One Million Dollars (\$1,000,000) disease each employee.

If Consultant is a Sole Proprietor, a Sole Proprietor Business Affidavit Form must be on file with the Client prior to the start of the Work or providing Services.

- **c.** Deductibles and Self-Insured Retentions: Any deductible or self-insured retention must be declared to and approved by Client.
- **d.** Acceptability of Insurers: Consultant shall purchase the policies of insurance required under this Agreement from insurers having a current A.M. Best Financial Strength Rating of no less than A, and Financial Size Category of no less than VII or as otherwise approved by Client.
- e. Evidence of Insurance: Evidence of the insurance coverage required to be maintained by Consultant under this Agreement, as represented by Certificates of Insurance and all required endorsements issued by the insurance carrier, must be furnished to Client prior to Consultant starting the Work. Such Certificates of Insurance/endorsement shall state that Client will be notified in writing thirty (30) days prior to cancellation of insurance. Timely renewal certificates will be provided to Client.
- f. Continuation of Coverage: If any of the required coverages expire during the term of this Agreement, Consultant shall deliver all applicable renewal certificates to Client at least ten (10) days prior to the expiration date.

- **13. Confidentiality.** Consultant shall not, either during or after the term of this Agreement, disclose to any third party, any confidential information relative to the work of Client without the prior written consent of Client.
- 14. Non-Discrimination in Employment. Consultant shall not discriminate against any employee, applicant for employment or volunteer because of race, color, creed, religion, national origin, sex, age, or physical, mental handicap or any other basis prohibited by applicable law.
 - a. Consultant shall take affirmative action to insure that applicants are employed and that employees are treated during employment without regard to their race, color, creed, religion, sex, national origin, age, physical or mental handicap or any other basis prohibited by applicable law. Such action shall include, but not be limited to the following: employment, promotion, demotion or transfer; recruitment or advertising; layoff or termination; rates of pay or other forms of compensation; or selection for training, including apprenticeship. Consultant agrees to post in conspicuous places, available to employees and applicants for employment, notices that Consultant shall provide an atmosphere free of harassment as prohibited by applicable law for employees, clients, and volunteers.
 - b. Consultant shall, in all solicitations or advertisements for employees, state that all qualified applicants will receive consideration for employment without regard to race, color, creed, religion, sex, national origin, ancestry, age, physical or mental handicap or any other basis prohibited by applicable law.
- **15. Financial Records.** Consultant shall retain all financial records, including, but not limited to, documents, reports, books and accounting records which pertain to any work or transaction performed pursuant to this Agreement for four (4) years after the expiration of this Agreement. Either District or any duly authorized representative of Client shall, with reasonable notice, have access to and the right to examine, audit and copy such records.
- 16. Compliance With Laws; Labor Code Provisions. It is the responsibility of the Consultant and any subconsultant to comply with all federal, state and local laws and regulations applicable to Consultant and any subconsultant, including provisions of DIVISION 2, PART 7 of the California Labor Code, and those provisions governing the payment of prevailing wages, working hours, overtime, the employment of apprentices and record keeping requirements. Copies of the prevailing rate of per diem wages are available at District's principal office and will be made available to any interested party on request. The following sections of the California Labor Code are incorporated into and made a part of this Agreement and will be made available by District upon request: Section 1771 (prevailing wage requirement,) Section 1810 (eight hour workday,) Section 1813 (penalty for failure to pay overtime,) Section 1777.5 (apprenticeship requirements); Section 1776 (recordkeeping requirements) and Section 1771.4 (job site posting).
- **17. Assignment.** Consultant may not assign its rights or obligations hereunder without the prior written consent of Client, which may be granted or withheld in Client's sole discretion.
- **18. Amendments.** Modification or amendments to the terms of this Agreement shall be approved by Client's Board of Directors, and consented to in writing by Client as an amendment to this Agreement, and executed by all parties.
- **19. Termination**. Either party shall have the right to terminate this Agreement at any time by

08/17/2023

serving upon the other party thirty (30) days' advance written notice of termination. The notice shall be deemed served and effective for all purposes on the date it is deposited in the United States mail, postage prepaid and addressed to Consultant at the address indicated in Section 6. In the event of such notice of termination:

- a. Consultant shall, as directed by Client or on such other mutually acceptable terms, proceed with the orderly shutdown of project activities, cease rendering further services and proceed with archiving of project materials.
- b. Consultant shall deliver to Client copies of all writings and other Work Product prepared pursuant to this Agreement. The term "writings" shall be construed to mean and include handwriting, typewriting, computer files and records, drawings, blueprints, printing, photostating, photographing, and every other means of recording upon any tangible thing, any form of communication or representation, including letters, words, pictures, sounds, or symbols, or combinations thereof.
- c. Client shall have full ownership and control of all such writings delivered by Consultant pursuant to this Agreement.
- d. Client shall pay Consultant for work performed until the effective date of termination, subject to the limitations prescribed by Sections 4 and 5 of this Agreement.
- 20. No Rule of Strict Construction. The parties agree that this Agreement and any amendments or exhibits hereto shall be construed without regard to any presumption or rule requiring construction against the party causing such instrument or any portion thereof to be drafted, or in favor of the party receiving a particular benefit under the Agreement. No rule of strict construction shall be applied against any party. If any provision of this Agreement is determined by a court to be unenforceable, the parties shall deem the provision to be modified to the extent necessary to allow it to be enforced to the extent permitted by law, or if it cannot be modified, the provision will be severed and deleted from this Agreement, and the remainder of the Agreement will continue in effect.
- 21. Applicable Law; Venue. This Agreement shall be governed by, construed, and enforced in accordance with, the laws of the State of California. Any claims or litigation arising under this Agreement shall be brought by the parties in the Superior Court of California, County of Tuolumne.
- **22. Survival.** The ownership of work product provisions of Section 10, the indemnity provisions of Section 11, the confidentiality provisions of Section 13 and the inspection provisions of Section 15 shall survive the expiration or other termination of this Agreement.
- **23.** Entire Agreement. This Agreement, together with the exhibits hereto, is the final, complete, and exclusive agreement of the parties with respect to the subject matter hereof and supersedes and merges all prior discussions between the parties. No modification of or amendment to this Agreement, nor any waiver of any rights under this Agreement, will be effective unless in writing and signed by Client and Consultant.

IN WITNESS WHEREOF, the parties have signed this Agreement as of the dates indicated below; provided, however, that the Agreement shall be deemed effective as of the Effective Date identified above.

CLIENT

TRI-DAM PROJECT

CONSULTANT

SIERRA CONSULTANTS, INC, dba LAND AND STRUCTURE

Summer Nicotero, General Manager Date

Zachariah P. Garman, President Date

EXHIBIT "A" SCOPE OF WORK

Construction documentation phase

- 1. Hiring of subconsultants.
- 2. Development of architectural plans including floor plans, egress, exterior and interior elevations, roof plans, reflected ceiling plans, ADA Accessibility, door, window and finish schedules, cross sections, building code analysis, construction details and notes.
- 3. Development of structural plans and engineering calculations for any structural modifications, connection details, notes.
- 4. Structural analysis for equipment anchorage as required by building code.
- 5. Preparation of civil plans for any site alterations / accessibility improvements. Excluding any site utility improvements, which are not anticipated.
- 6. Coordination with a subconsultant to provide mechanical, electrical and plumbing plans, calculations and specifications for the permitting of the building, including backup power generation.
- 7. Coordination with a subconsultant for the provision of the required Title 24 energy compliance documentation for the building.
- 8. Coordination with a subconsultant to provide fire sprinkler system revision design and fire alarm design (if required).
- 9. Preparation of written specifications for architectural, structural and MEP for use in the public bid process, excluding front end contracting documents.
- 10. Address plan check revisions.
- 11. Printing of plans sets and documentation.
- 12. Meetings and correspondence.

Construction phase

- 1. Plan revisions.
- 2. Jobsite meetings and inspections.
- 3. Review of shop drawings, submittals and RFI's.
- 4. Coordination with owner and contractor.

Please note that it is our experience that our level of time involvement required during construction can be significantly impacted by the contractor(s) involved and the methods of construction required by the final design. We can estimate these fees but billing will be based on the actual time incurred.

EXHIBIT "B"

FEES

Construction documentation phase, fixed fee \$105,000.00 Construction phase, time and materials basis, not to exceed \$20,000.00

EXHIBIT "C" WORKERS COMPENSATION CERTIFICATION

Labor Code Section 3700 provides, in pertinent part:

"Every employer except the state shall secure the payment of compensation in one or more of the following ways:

- (a) By being insured against liability to pay compensation by one or more insurers duly authorized to write compensation insurance in this state; or
- (b) By securing from the Director of Industrial Relations a certificate of consent to self-insure either and to pay any compensation that may become due to his or her employees. . . "

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.

"CONSULTANT"

By:	Dated:

Name:_____

GENERAL MANAGER BOARD REPORT Summer Nicotero August 17, 2023

- 1. We completed our annual FERC dam safety inspections in July. We anticipate receiving the inspection reports in the coming months but do not expect any significant findings.
- 2. I have started the process of converting our webpage to Streamline, a more simplified, userfriendly platform. I expect we will go live in September and will work to customize and update all our webpages, hoping to bring a more user-friendly webpage to the public.
- 3. Our FERC Cyber-Audit data submission was filed last week. We are working on updating policies as we prepare for the on-site FERC auditors at the end of the month. Staff has completed cyber-audit specific trainings and is prepared for the site visit.
- 4. I am working with Provost and Pritchard on bidding packages for quite a few projects. We anticipate bidding out the FEMA storm repair work, Hell's Half Acre, Tulloch Shoreline Erosion Work, Sandbar Power Pole Replacement, and Beardsley Trunnion Pin Repair in the next few weeks. The Power Pole Replacement may have to wait until next year if we can't find a contractor that can work within our outage schedule. There are a couple of smaller capital projects budgeted this year that I will begin working on bidding as well but won't require the support of Provost and Pritchard.
- 5. The team is working with both districts to ensure we are aligned on all our downstream flows for the remainder of this water year. The storms that hit late in the year as well as the continued snow melt have presented challenges that we normally don't encounter. The communication has been appreciated. I hope to create a new annual water planning meeting that all three entities will participate in sometime in April next year to continue the communication and information sharing.
- 6. Our insurance renewals were successful. The three-month extension on our Worker's Compensation policy is expiring in September. SDRMA has not yet returned a quote, but I expect an answer from them in the coming week.
- 7. The next Advisory Committee meeting would be scheduled for Monday, September 4 at the OID offices at 3 pm. This meeting falls on the Labor Day holiday. I propose moving this meeting to Monday, September 11 at the OID offices at 3 pm.

OPERATIONS SUPERVISOR BOARD REPORT August 17, 2023

OPERATIONS:

Reservoir Data (A/F):

FACILITY	STORAGE	MONTH CHANGE
Donnells	62,334	3,562
Beardsley	93,197	11,159
Tulloch	64,600	37
New Melones	2,032,817	(5255)

Outages:

Plant	Dates	Duration	Cause					
Tulloch #3	7/5-7/6	46min	Lost comms to #3, found bad battery charger to comm switch. Temped in for the night, then final repair the next day.					
Operations Report								
New Melones Inflo	ws:							
Total inflows for wate	er year 22/23 as of July	31:	2,200,132 A/F.					
District Usage:								
Total District usage for	or the water year 22/23	as of July 31:	278,215 A/F.					

Precipitation:

Total precipitation for the month of July:

0.00 inches.

Other Activities:

- 1. Daily checks all powerhouses.
- 2. Completed FERC inspections of all dams and powerhouses.
- 3. Providing ongoing weekend recreation flows for the Stanislaus River.
- 4. Monthly coordinated operations meeting with PG&E.

BEARDSLEY PRECIPITATION

YEAR :	JUL	AUG	SEPT	ОСТ	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	3.09	0.00	0.00	1.92	5.74	8.38	4.68	2.45	0.35	0.00	26.64	
1960-61 :		0.00	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 :		0.16	0.35	2.98	1.05	2.66	5.91	8.37	6.08	8.24	3.70	0.74	40.54	
1963-64 :		0.44	0.59	2.63	7.81	0.81	5.84	0.21	3.02	2.01	2.44	1.64	27.44	
1964-65 : 1965-66 :		0.00 1.47	0.34 0.60	2.08 0.47	7.40 12.38	17.93 4.59	5.90 1.68	1.34 2.33	2.44 1.00	5.27 2.39	0.32 0.43	0.29 0.10	43.31 27.44	
1966-67 :		0.00	0.00	0.00	7.55	8.48	8.77	0.67	10.02		2.04	1.05	49.24	
1967-68 :		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	0.55	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	0.91	10.71	8.44	2.83	1.16	4.87	1.49	1.80	0.77	32.98	
1971-72 : 1972-73 :		0.02 0.58	0.29 0.17	1.22 1.85	6.22 6.27	10.31 5.57	2.39 12.08	2.78 12.06	1.01 5.31	4.03 1.11	0.10 0.72	1.62 0.74	29.99 46.46	
1973-74 :		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 :		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 :		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 :		2.43	1.00	0.93	1.54	0.24	2.50	2.68	2.06	0.25	4.65	0.38		RECORD LOW
1977-78 :		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 : 1979-80 :		0.00 0.03	3.98 0.00	0.07 4.66	3.17 4.63	4.43 5.22	8.45 14.62	7.60 13.03	6.05 3.61	1.86 3.09	2.88 4.33	0.02 0.77	38.59 54.16	
1980-81 :		0.03	0.00	0.71	0.58	3.04	8.05	2.69	6.26	1.67	1.42	0.00	24.90	
1981-82 :		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 :		0.02	4.02	8.78	11.30	7.32	10.83	14.34	12.86	6.29	0.74	0.12		RECORD HIGH
1983-84 :		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 :		0.05	0.73	3.97	10.28	2.58	1.52	3.13	5.84	0.86	0.07	0.28	29.31	
1985-86 : 1986-87 :		0.12 0.00	2.64 2.18	3.09 0.00	7.71 0.49	4.52 0.73	4.70 3.42	21.98 5.89	8.43 5.21	2.37 0.79	1.58 1.63	0.00 0.15	57.44 20.51	
1987-88 :		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	0.05	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 :		0.11	0.59	0.41	1.62	1.30	0.40	1.79	16.08	1.74	2.54	1.54	28.12	
1991-92 :		0.10	0.32	5.54	2.32	3.10	1.97	7.68	4.58	0.45	0.45	1.66	28.34	
1992-93 : 1993-94 :		0.35 0.00	0.00 0.00	3.05 1.25	0.44 2.11	9.61 1.97	12.19 2.93	8.74 7.08	6.29 0.86	2.07 3.71	1.24 2.22	2.43 0.00	49.67 22.13	
1994-95 :		0.00	0.00	2.82	7.92	3.68	18.32	1.14	18.76	6.98	6.72	1.02	68.13	
1995-96 :		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 :		0.00	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	2.84	0.49	5.12	3.13	8.93	9.71	2.63	3.03	1.28	1.03	38.19	
1999-00 : 2000-01 :		0.13 0.07	0.18 0.96	1.05 3.17	3.51 1.01	0.51 1.59	11.68 4.69	14.13 4.70	2.58 3.08	3.70 5.39	2.72 0.00	1.06 0.07	41.25 24.73	
2001-02 :		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 :			0.09		7.42				3.81		2.69	0.00	39.16	
2003-04 :		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 :		0.00	0.19	7.66	2.93	6.67	10.52	6.95	9.35	3.35	5.76	0.80	54.20	
2005-06 : 2006-07 :	0.00 0.08	0.11 0.00	0.71 0.01	1.70 1.53	3.34 3.56	17.72 5.25	7.75 2.08	5.26 8.70	10.14 1.30	10.55 2.61	1.97 1.33	0.10 0.10	59.35 26.55	
2008-07 :	0.08	0.00	0.01	1.02	0.95	5.25	10.15	6.69	0.87	0.26	2.85	0.10	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	8.67	7.15	14.21	2.15	5.76	15.22	1.94	2.94	3.21	61.25	
2011-12 :		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 : 2013-14 :		0.00 0.00	0.00 0.72	1.27 0.56	5.78 1.80	12.56 1.22	0.64 1.59	0.93 9.23	3.26 6.17	1.11 3.43	1.48 0.98	0.80 0.05	27.83 25.75	
2013-14 .		0.00	1.03	0.56	3.72	7.25	0.13	9.23 4.49	0.17	3.43	2.75	0.05	25.75	
2015-16 :		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	7.26	3.19	8.30	22.25	20.47	5.49	8.06	0.59	0.46	76.07	
2017-18 :		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 2020-21	0.00 0.00	0.00 0.23	0.63 0.10	0.00 0.00	1.39 2.38	10.58 3.40	2.09 7.28	0.08 2.44	7.50 2.83	3.87 1.31	3.09 0.18	0.33 0.00	29.56 20.15	
2020-21	0.00	0.23	0.10	0.00 7.51	2.38 0.95	3.40 13.37	7.28 0.04	2.44 0.36	2.83 0.96	4.14	0.18	0.00	20.15	
2022-23	0.00	0.00	2.27	0.02	3.83	12.65	21.85	5.43	15.48	0.22	1.12	1.10	64.26	
2023-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		Current Year
	_			_		_	_		_					
Average	0.15	0.21	0.74	2.23	4.70	6.18	6.74	6.15	5.88	3.38	1.88	0.63	38.87	
2022-23 +/-	(0.15)	(0.21)	(0.74)	(2.23)	(4.70)	(6.18)	(6.74)	(0.15)	(5.88)	(3.38)	(1.88)	(0.63)	(38.87)	1
	DACE				20.07									

ANNUAL AVERAGE

INCHES +/- ANNUAL AVERAGE

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PERCENT OF ANNUAL AVERAGE
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(38.87) 0%

38.87

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Updated as of 9-Aug-23
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MAINTENANCE SUPERVISOR BOARD REPORT Daniel Hogue August 17, 2023

- 1. Re-Roofed Donnell's Powerhouse and Station attendant residence with Sika Sarnfil PVC overlay. Final inspection 14August2023.
- 2. Removed and replaced faulty diesel fuel pump in Strawberry.
- 3. Replaced bird damaged siding and window trim at the General Managers residence. More to come 2024
- 4. Experienced mis-operations of the oil detector in the drainage sump at Beardsley. Calibrated oil detector antenna in accordance with the Agar calibration procedure.
- 5. Initial Clean-up of lot adjacent to Bank of America.
- 6. Set Beardsley Spillway Bridge and re-rocked and re-installed log booms for public safety. China flat day use area now re-opened to the public.
- 7. Cleared trees out of road to access material stored at TUFA pit (spoils pile located on Beardsley Road).
- 8. Mount Elizabeth Air Conditioning vent fabricated to more effectively cool the space. Also, faulty fan motor removed and replaced.
- 9. Analog point verification sent to Siemens for RTU Project. Siemens to arrive onsite 05Sept2023 and we will work with them and the Scada group on the Donnell's Dam replacement first to see how integration goes.
- 10. Debris removal Beardsley A-bay Dam. Large timbers cut and allow to move downstream.
- 11. Vegetation removal Sandbar, Mt Elizabeth, and Strawberry Peak.
- 12. Routine Tulloch reservoir maintenance. Ie. Buoys verified to be in place in accordance with buoy map. Damaged or missing buoys replaced with new. Any floating debris found was removed.

REGULATORY AFFAIRS BOARD REPORT Justin Calbert August 17, 2023

FERC Compliance

- Updating of ODSP and EAP.
- Annual Tulloch Invasive Plant Species site visits and updating of survey map.

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. To date, 24 applications have been issued in the 2023 calendar year. For current Board Meeting Period (July 20-August 17): 5 new Tulloch encroachment permits issued. 2 permit final inspections passed. 5 applications in process, awaiting proper submittal requirements.
- Numerous Tulloch compliance matters photographed and identified. Researching associated APN's, previous permits (if applicable) and identifying current property owners. Initial compliance violation letters in progress.
- Scanning of all previously issued Tulloch encroachment permits, corresponding documentation and creation of electronic files uploaded to server approximately 80% complete.
- Working on pending litigation matters, as required.
- Relocation of Tulloch Compliance Office back up to Strawberry.



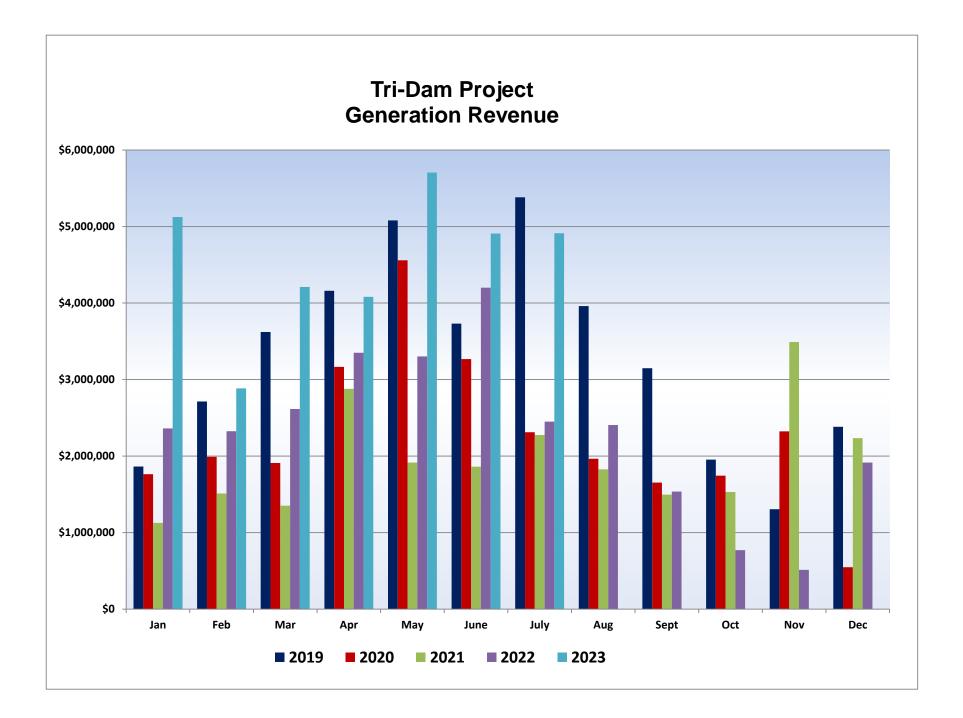
Tri-Dam Project Generation & Revenue Report 2023

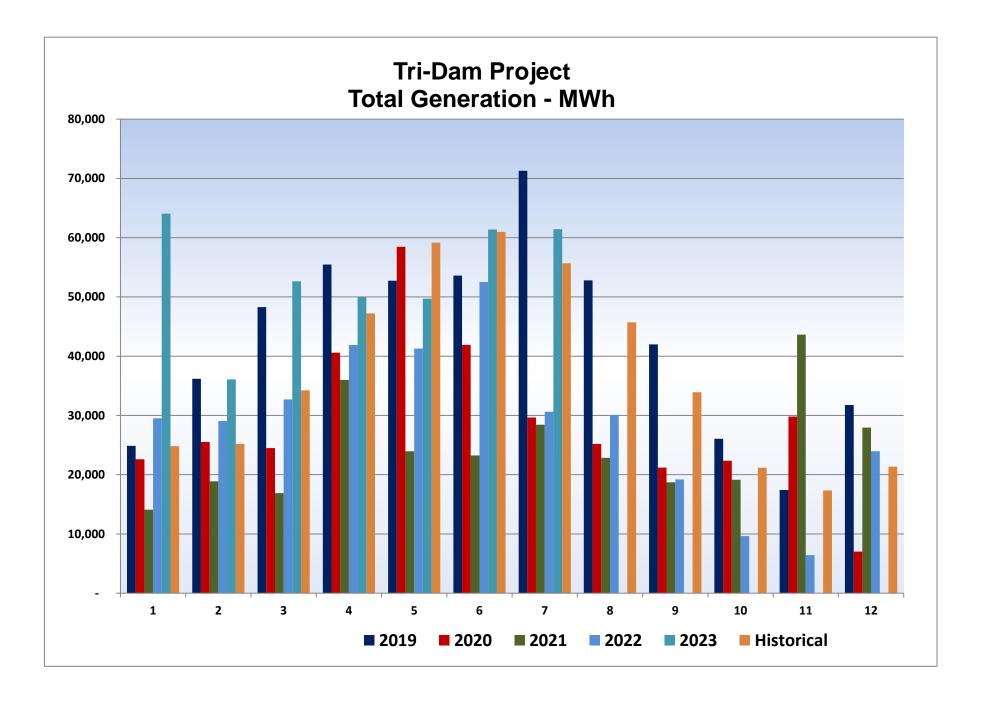
	Donnells				Beardsley			Tulloch			Project Tota		
	Average	2023 Net	Avoided	2023	Average	2023 Net	2023	Average	2023 Net	2023	Average	2023 Net	2023
	Generation	Generation	Generation	Energy	Generation	Generation	Energy	Generation	Generation	Energy	Generation	Generation	Energy
	(1958-2018)	(kWh)	(kWh)	Revenue	(1958-2018)	(kWh)	Revenue	(1958-2018)	(kWh)	Revenue	(1958-2018)	(kWh)	Revenue
JAN	17,389,989	50,302,120	-	\$4,024,170	3,150,048	8,075,579	\$646,046	4,271,885	5,667,702	\$453,416	24,811,922	64,045,400	\$5,123,632
FEB	17,229,608	26,972,429	-	\$2,157,794	2,927,753	7,428,960	\$594,317	5,024,913	1,668,267	\$133,461	25,182,274	36,069,657	\$2,885,573
MAR	23,070,659	34,546,717	-	\$2,763,737	3,584,274	8,181,638	\$654,531	7,580,691	9,910,971	\$792,878	34,235,623	52,639,326	\$4,211,146
APR	31,686,865	27,387,689	1,040,000	\$2,274,215	4,717,464	8,113,601	\$649,088	10,811,027	14,474,823	\$1,157,986	47,215,356	49,976,113	\$4,081,289
MAY	41,216,149	25,033,384	21,620,370	\$3,732,300	5,799,593	8,186,918	\$654,953	12,131,040	16,481,291	\$1,318,503	59,146,782	49,701,593	\$5,705,757
JUN	42,555,036	35,463,600	-	\$2,837,088	6,336,073	8,112,548	\$649,004	12,084,818	17,794,079	\$1,423,526	60,975,928	61,370,227	\$4,909,618
JUL	36,444,466	34,600,702	-	\$2,768,056	6,629,514	8,390,128	\$671,210	12,609,174	18,429,795	\$1,474,384	55,683,154	61,420,625	\$4,913,650
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	234,306,642	22,660,370	\$20,557,361	54,898,907	56,489,371	\$4,519,150	95,399,542	84,426,928	\$6,754,154	446,712,540	375,222,940	\$31,830,665

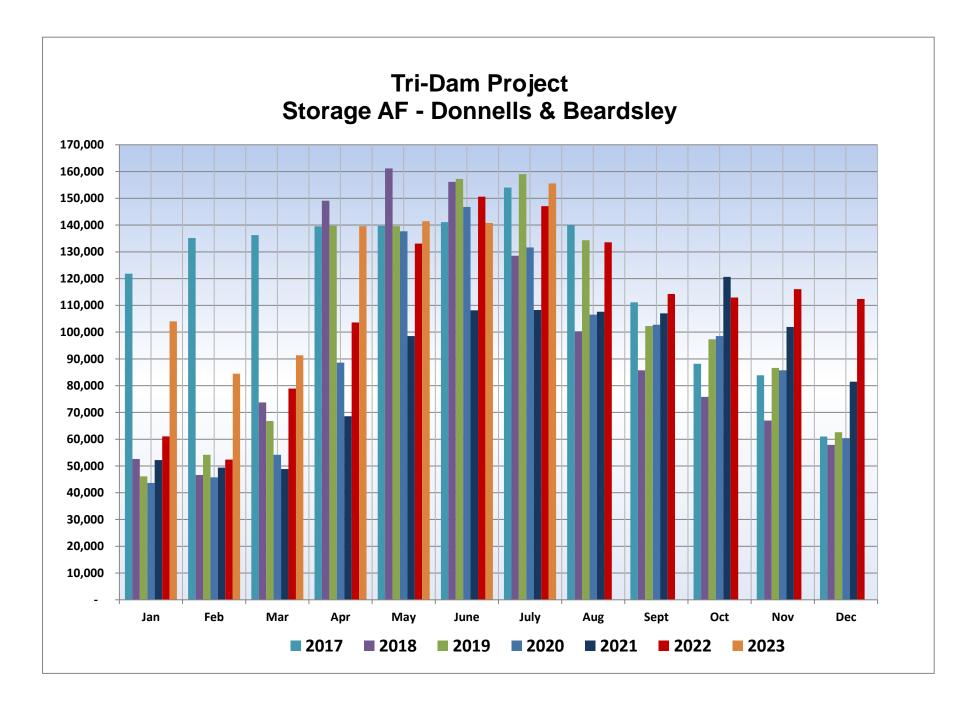
Note: Price per MWh is \$80.00

Tri-Dam Power Authority - Sand Bar

1	Average	2023 Net	Avoided	2023	PG&E	
	Generation	Generation	Generation	Energy	Coordination	
	(1958-2018)	(kWh)	(kWh)	Revenue	Payment	Total Revenue
JAN	4,663,654	11,625,894		\$930,072	\$0	\$930,072
FEB	3,946,606	10,595,708		\$847,657	\$0	\$847,657
MAR	5,290,014	11,889,429		\$951,154	\$0	\$951,154
APR	6,873,822	10,211,311	1,325,750	\$922,965	\$0	\$922,965
MAY	8,065,189	11,577,399		\$926,192	\$0	\$926,192
JUN	8,750,023	11,516,386		\$921,311	\$0	\$921,311
JUL	9,133,101	11,900,588		\$952,047	\$0	\$952,047
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	79,316,715	1,325,750	\$6,451,397	\$0	\$6,451,397







WESTERN PRICE SURVEY

[7] Continuing Heat Fails to Support Prices

Despite ongoing heat in California, demand and energy prices generally sagged as the calendar page flipped to August.

Natural gas used for power generation in California was down 0.3 Bcf per day, or 9 percent, week over week, "despite continuing high temperatures" that were 34 cooling degree days above normal in the greater Riverside area, the U.S. Energy Information Administration said.

California Independent System Operator grid demand reached 38,978 MW Aug. 1–4,102 MW less than the 43,080-MW high on July 25.

The majority of Western natural gas hub prices lost value, down between 8 cents and \$1.82. SoCal CityGate dropped \$1.82 to a regional high price of \$8.42/MMBtu. Alberta natural gas proved the exception, adding 15 cents to reach \$2.43/MMBtu. Henry Hub natural gas shed a penny across trading, ending at \$2.48/MMBtu.

The region continues to face constraints. Southern California Gas Co. Line 225 remains off line for unplanned maintenance through Aug. 11.

National working natural gas in storage was 3,001 Bcf as of July 28, according to the EIA. This is a net increase of 14 Bcf compared with the previous week.

Total U.S. natural gas use increased by 0.7 Bcfd, or 0.9 percent, according to the EIA. The amount of gas used for power generation grew by 0.5 Bcfd, or 1.2 percent, week over week.

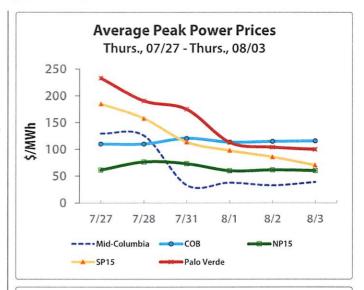
Most Western peak power values dropped across trading. Palo Verde daytime power posted the greatest loss, down \$132.65 to \$100/MWh by Aug. 3. California-Oregon Border peak power values added \$6 to reach \$116/MWh, the highest daytime price. Off-peak power prices fell by between \$2.60 and as much as \$41.35. Palo Verde nighttime power tumbled by \$41.35 to \$68.50/MWh.

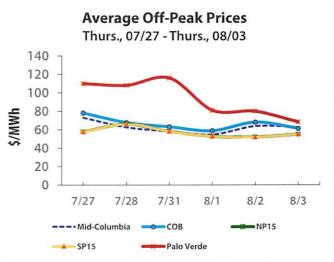
Palo Verde Generating Station Unit 3 is returning to service following repairs. All three units were last operating at full capacity July 18, according to the U.S. Nuclear Regulatory Commission.

"While waiting on cooler temperatures to address the closure of a main turbine control valve, a condenser cooling leak was observed," APS spokesperson Mike Philipsen told California Energy Markets via email. "Therefore, power was reduced further to address both issues, which are now complete." As of Aug. 4, Unit 3 was operating at 93 percent, according to the NRC.

In July, the average high peak price at Henry Hub was \$2.68/MMBtu, \$6.65 less than in 2022, when the hub value peaked at \$9.33/MMBtu (see "Price Trends," next page). Western natural gas hub prices also dropped, by between \$2.71 and \$4.40. PG&E CityGate fell \$4.40 year over year, from \$10.01/MMBtu in 2022 to \$5.61/MMBtu.

Average Western peak power prices for July generally lost value compared with the year prior, when heat had supported prices. North of Path 15 daytime power dropped the most value, down \$17.20 to \$85.20/MWh; however, Palo Verde daytime power ticked up \$97.65 to \$232.65/MWh and South of Path 15 gained \$79.60 year over year to \$184.85/MWh. *–Linda Dailey Paulson*





Average Natural Gas Prices (\$/MMBtu)

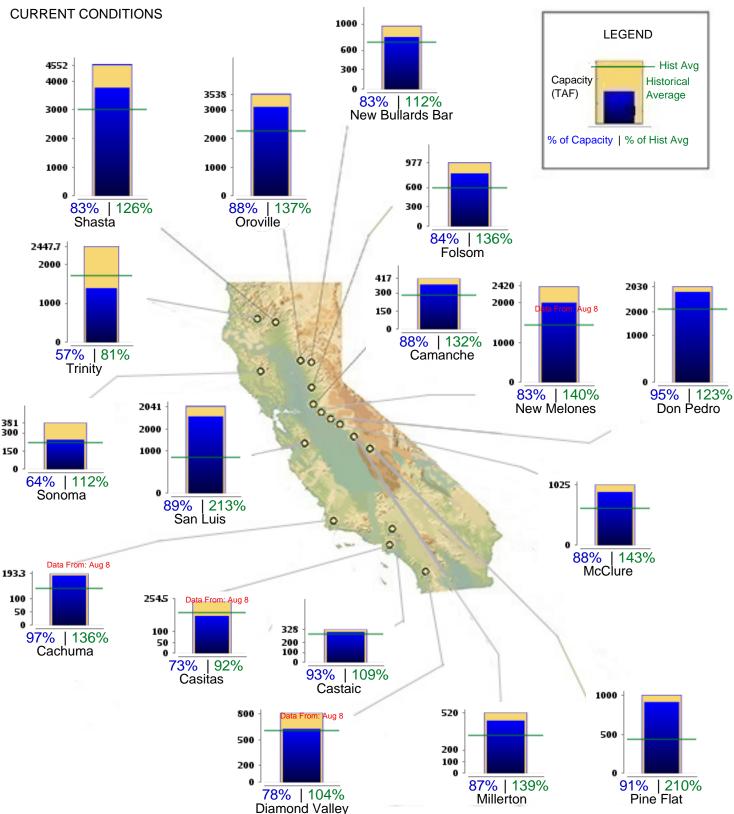
	Thurs. 07/27	Tues. 08/01	Thurs. 08/03
Henry Hub	2.49	2.50	2.48
Sumas	4.46	3.89	3.77
Alberta	2.28	2.39	2.43
Malin	4.54	3.93	3.94
Opal/Kern	4.65	3.85	3.78
Stanfield	4.53	3.88	3.80
PG&E CityGate	5.47	5.08	5.31
SoCal Border	7.08	4.68	5.26
SoCal CityGate	9.99	7.78	8.42
EP-Permian	2.20	2.22	2.12
EP-San Juan	4.70	2.99	3.65

Power/gas prices courtesy Enerfax

CURRENT RESERVOIR CONDITIONS

Midnight - August 9, 2023

CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS





1617 S. Yosemite Avenue · Oakdale, CA 95361 · Phone: (209) 847-6300 · Fax: (209) 847-1925

August 8, 2023

Tri Dam Project Summer Nicotero P.O. Box 1158 Pinecrest, CA 95364

Re: July 2023 Invoices

Dear Miss Nicotero:

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

Non-Native Investigation/ Predator Study

With the completion of field sampling in June, effort during July focused on data management and processing samples collected for analysis of this year's data.

Stock-recruit Analysis

During July we met with Dr. Korman to review and discuss initial findings of modeling juvenile production under the historical, stepped release plan, and 40% unimpaired flow scenarios. Additional analyses were identified based on discussion of the initial results and these are in progress along with development of the report of findings.

2023	RST Monitoring	Non-natives	O. mykiss Census
Jan	\$ 18,005.00	\$ 25,460.00	\$ -
Feb	\$ 23,655.85	\$ 67,771.62	\$-
Mar	\$ 16,625.93	\$ 69,349.50	\$-

Budget Summarv

2023	Monitoring	Non-natives	O. mykiss Census	Stock-recruit	Total
Jan	\$ 18,005.00	\$ 25,460.00	\$-	\$ 2,182.50	\$ 45,647.50
Feb	\$ 23,655.85	\$ 67,771.62	\$ -	\$ 2,712.50	\$ 94,139.97
Mar	\$ 16,625.93	\$ 69,349.50	\$ -	\$ 1,360.00	\$ 87,335.43
Apr	\$ 16,800.77	\$ 36,640.42	\$ -	\$ 4,015.00	\$ 57,456.19
May	\$ 9,883.39	\$ 42,236.12	\$ -	\$ 14,345.00	\$ 66,464.51
Jun	\$ 5,379.89	\$ 62,191.32	\$-	\$ 28,385.00	\$ 95,956.21
Jul	\$ -	\$ 18,410.36	\$-	\$ 4,360.00	\$ 22,770.36
TOTAL	\$ 90,350.83	\$ 322,059.34	\$ -	\$ 57,360.00	\$ 469,770.17
Estimated 2023	\$ 90,000.00	\$ 450,000.00	\$ 60,000.00	\$ 165,000.00	\$ 765,000.00
Remaining	\$ (350.83)	\$ 127,940.66	\$ 60,000.00	\$ 107,640.00	\$ 295,229.83

Sincerely,

Andrea Faller

Andrea Fuller



SJB July Field Report

The Calaveras River RST operated 7 days in July before the season concluded July 14. Four Age $1+ (\geq 100 \text{ mm})$ *O. mykiss* were captured, increasing the combined season total to 1,055 (Figure 1a). Zero Chinook were captured during July and 17 salmon were captured during the season. A total of 444 *O. mykiss* were implanted with Passive Integrated Transponder (PIT) tags this season. PIT tagged fish were released upstream of the RST to estimate trap efficiency. A total of 61 tagged fish were recaptured during the season resulting in a 13.7% trap efficiency rate.

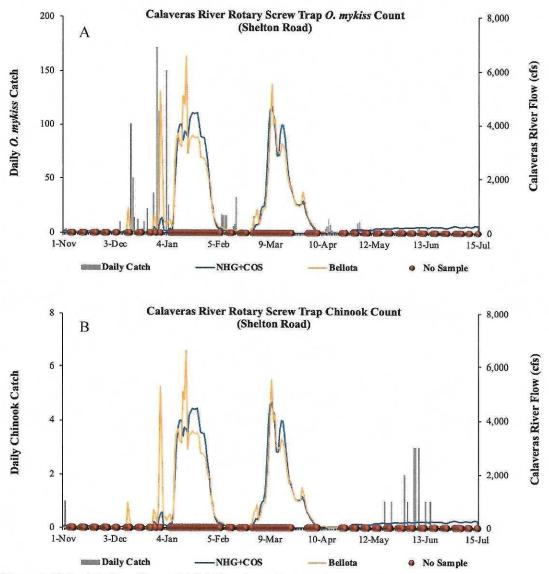


Figure 1. Daily (A) *O. mykiss* and (B) Chinook catch at the Calaveras River rotary screw trap at Shelton Road and Calaveras River flow at New Hogan Dam (NHG) and Bellota (MRS).



Calaveras River O. mykiss Life-history Investigation

Hook-and-line surveys were conducted in the Calaveras River during July to capture and tag *O. mykiss* as part of the Calaveras River *O. mykiss* Life-history Investigation. The study has been occurring monthly since it was implemented in June 2020. The objective of the study is to estimate the abundance of *O. mykiss* and evaluate factors that drive the expression of anadromous (ocean going) or resident life history expression. A total of 2,085 *O. mykiss* have been PIT tagged to date with 75 tagged during the July event.

Native Fish Plan

Data analyses of predator catch continued during the month of July. Genetic samples were sent to Humboldt State University for identification. In depth diet analyses will be conducted once the data are received.

Delta E-fishing

Another electrofishing event occurred on July 5-11 in the San Joaquin River, Grant Line Canal, and Old River regions of the South Delta. A total of 21 sites (10 fixed and 11 random) were sampled during the month. Catch during the summer has largely consisted of black bass and striped bass with an occasional catfish and/or native minnow. During July, a total of 264 fish (222 black bass, 35 striped bass, five Sacramento pikeminnow, and two catfish) were captured during the month, including three recaptures (all largemouth bass). A final survey for the season is scheduled for August.

Summer Snorkel Surveys

Summer snorkel surveys to estimate *O. mykiss* populations in the Stanislaus, Calaveras and Tuolumne rivers are planned for August/September as flow levels allow.

Fall-run Adult Migration Monitoring

The 2023 monitoring season for adult fall-run Chinook and *O. mykiss* is approaching. FISHBIO was recently awarded a 5-year contract with the US Bureau of Reclamation to continue operating the Stanislaus River weir. The Stanislaus weir will be installed the week of September 4. Currently, flows are being reduced on the Stanislaus River on weekends to accommodate river rafters and swimmers. The flows will remain low for a couple extra days following the Labor Day weekend for weir installation. Flows will return to 1,500 cfs following installation and are expected to remain there during the week and reduce to 750 cfs on the weekends for the remainder of August. The Tuolumne River weir installation is planned for late-September/early October or as soon as flows allow.

In 2022, a total of 3,625 Chinook passed the weir (September through December), about 40% of the previous fall (6,020 individuals; Figure 5). A total of six steelhead (>16 inches;



406 mm TL) passed through the Stanislaus River weir (size range 462 - 720 mm) between September and March. All the steelhead were of hatchery origin (i.e., adipose fin clip).

Escapement to the Tuolumne River increased slightly in 2022 with 689 fall-run adult Chinook passing the weir, but was the 5th lowest count since monitoring began in 2009 (Figure 6). Escapement to the Tuolumne has been less than 1,000 individuals in 6 out of the last 14 years. Repairs and improvements to the Tuolumne River weir are underway including retrofitting the livebox to install and test a new Simsonar fish counting device that is expected to provide some advantages over the Vaki system.

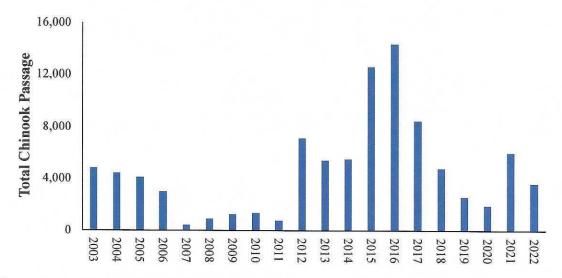
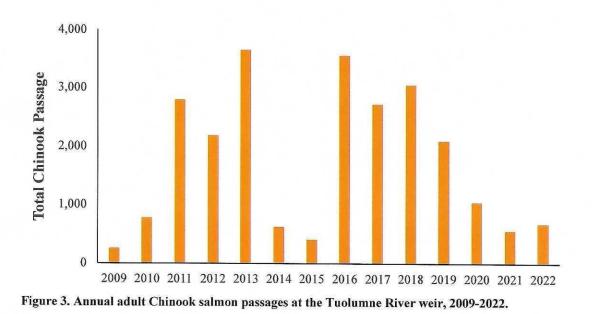


Figure 2. Annual adult Chinook salmon passages at the Stanislaus River weir, 2003-2022.



TRI-DAM

POWER AUTHORITY

REGULAR BOARD MEETING AGENDA TRI-DAM POWER AUTHORITY of THE OAKDALE IRRIGATION DISTRICT and THE SOUTH SAN JOAQUIN IRRIGATION DISTRICT AUGUST 17, 2023 Start time is immediately following the Tri-Dam Project meeting which begins at 9:00 AM

South San Joaquin Irrigation District 11011 Highway 120 Manteca, CA 95336

A COMPLETE COPY OF THE AGENDA PACKET WILL BE AVAILABLE ON THE OAKDALE IRRIGATION DISTRICT WEB SITE (<u>www.oakdaleirrigation.com</u>) ON MONDAY, AUGUST 14, 2023 AT 9:00 A.M. ALL WRITINGS THAT ARE PUBLIC RECORDS AND RELATE TO AN AGENDA ITEM WHICH ARE DISTRIBUTED TO A MAJORITY OF THE BOARD OF DIRECTORS LESS THAN 72 HOURS PRIOR TO THE MEETING NOTICED ABOVE WILL BE MADE AVAILABLE ON THE OAKDALE IRRIGATION DISTRICT WEB SITE (<u>www.oakdaleirrigation.com</u>).

Members of the public who wish to attend and participate in the meeting remotely, as opposed to in-person, can do so via internet at <u>https://ssjid.zoom.us/j/98120276218</u> or by telephone, by calling 1 (669) 900-6833, Meeting ID: 981-2027-6218, Password: 700546. 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 <u>dbarney@ssjid.com</u> by 4:30 p.m., Wednesday, August 16, 2023.

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) 249-4623, as far in advance as possible but no later than 24 hours before the scheduled event. Best efforts will be made to fulfill the request.

CALL TO ORDER

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

PUBLIC COMMENT

CONSENT CALENDAR

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 July 20, 2023.
- 2. Approve the July statement of obligations.

ACTION CALENDAR

3. Discussion and possible action to approve 2023 Annual FERC Administrative Fees.

ADJOURNMENT

- 4. Commissioner Comments.
- 5. Adjourn to the next regularly scheduled meeting.

ITEMS 4 - 5

ITEM 3

BOARD AGENDA REPORT

Date: 8/17/2023 Staff: Genna Modrell

SUBJECT: Tri-Dam Power Authority July 2023 Minutes

RECOMMENDED ACTION: Review and possible approval of July 20, 2023 Minutes

BACKGROUND AND/OR HISTORY:

Draft minutes attached.

FISCAL IMPACT: None

ATTACHMENTS: Draft minutes attached.

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) Kamper (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)

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

July 20, 2023 Strawberry, California

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

President Spyksma called the meeting to order at 10:12 a.m.

OID COMMISSIONERS

SSJID COMMISSIONERS

COMMISSIONERS PRESENT:

ED TOBIAS BRAD DE BOER TOM ORVIS LINDA SANTOS JOHN HOLBROOK MIKE WESTSTEYN DAVID ROOS DAVID KAMPER GLENN SPYKSMA

Also Present:

Summer Nicotero, General Manager, Tri-Dam Project; Scot A. Moody, General Manager, Oakdale Irrigation District; Sharon Cisneros, Chief Financial Officer, Oakdale Irrigation District; Susan Larson, License Compliance, Tri-Dam Project; Genna Modrell, Finance Asst., Tri-Dam Project; Vera Whittenburg, Finance Manager, Tri-Dam Project; Daniel Hogue, Interim Maintenance Supervisor, Tri-Dam Project; Brett Gordon, Interim Operations Supervisor, Tri-dam Project; Justin Calbert, Interim License Compliance, Tri-Dam Project; Mia Brown, Counsel, SSJID; Brandon Nakagawa, Water Resources Coordinator, SSJID

PUBLIC COMMENT

No public comment.

CONSENT CALENDAR

- **ITEM #1** Approve the regular board meeting minutes of June 15, 2023.
- ITEM #2 Approve the January financial statements.
- ITEM #3 Approve the June statement of obligations.

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

The motion passed by the following roll call vote: AYES: DeBoer, Orvis, Santos, Tobias, Holbrook, Kamper, Roos, Spyksma, Weststeyn NOES: None ABSTAINING: None ABSENT: Doornenbal

ACTION ITEMS

ITEM #4 Discussion and possible to approve relay testing proposal – Granger Electrical Engineering Services.

Summer Nicotero presented the proposal explaining the need for sole source and that the pricing remains unchanged over the last three years during this inflation.

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

The motion passed by the following roll call vote: AYES:, DeBoer, Orvis, Santos, Tobias, Holbrook, Kamper, Roos, Spyksma, Weststeyn NOES: None ABSTAINING: None ABSENT: Doornenbal

ITEM #5 Commissioner Comments

None.

ADJOURNMENT

President Spyksma adjourned the meeting at 10:16 a.m.

The next Board of Commissioners meeting is scheduled for August 17, 2023, at the offices of South San Joaquin Irrigation District immediately following the Tri-Dam Project meeting, which commences at 9:00 a.m.

ATTEST:

Summer Nicotero, Secretary Tri-Dam Power Authority

BOARD AGENDA REPORT

Date: 8/17/2023 Staff: Genna Modrell

SUBJECT: Tri-Dam Power Authority July Statement of Obligations

RECOMMENDED ACTION: Recommend Approval of the July Statement of Obligations

BACKGROUND AND/OR HISTORY:

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

FISCAL IMPACT: See Attachments

ATTACHMENTS: Tri-Dam Power Authority Statement of Obligations

Board Motion:

Motion by: _____ Second by: _____

VOTE:

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

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

Tri-Dam Power Authority

Statement of Obligations

July 1, 2023 to July 31, 2023

TRI-DAM POWER AUTHORITY STATEMENT OF OBLIGATIONS

Period Covered July 1, 2023 to July 31, 2023

Total Obligations:	5	checks in the amount of	\$12,998.78
(See attached Vendor Check Register Re	port)	=	
	CERTIFICAT	ION	
OAKDALE IRRIGATION DISTRICT	SOUTH SAN JOAQ	UIN IRRIGATION DISTRICT	
Thomas D. Orvis	John Holbrook		
Ed Tobias	Dave Kamper		
Linda Santos	David Roos		
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	TRI-DAM POWER AUTHORITY
PRESIDENT,	SECRETARY,

Glenn Spyksma, President Date

Summer Nicotero, Secretary Date

Authority

July Checks



Check	Vendor No	Vendor	Date	Description	Amount
208356	10516	Pacific Gas & Electric Co.	07/03/2023		379.21
208357	11333	C.J. Brown & Company, CPAs	07/10/2023	Audit Services	1,432.00
208358	10500	OID ~ Routine	07/10/2023		563.59
208359	11343	Tim O'Laughlin, PLC	07/10/2023	Legal Matters	9,445.00
208360	10037	American Public Power Assn.	07/17/2023	Annual Membership	1,178.98

Report Total:

\$ 12,998.78

BOARD AGENDA REPORT

Date: 8/17/2023 Staff: Summer Nicotero

SUBJECT: Annual FERC Administrative Fees

RECOMMENDED ACTION: Approve the annual FERC administrative fees for 2023

BACKGROUND AND/OR HISTORY:

Article 201 of the Tri-Dam FERC licenses states that the Commission collects annual charges from licensees for administration of the Federal Power Act. These fees are separate from the land use fees that are also required to be paid to FERC for use of government lands. The administration fees are based on installed capacity of the generating units, in addition to other administrative charges. The 2023 invoice has decreased \$5,807.63 over the prior year.

Sandbar

2022 \$23.582.84 2023 \$17.775.21

FISCAL IMPACT: Budgeted \$34,000 GL 2-7-05-96-59620

ATTACHMENTS: FERC Invoice \$17,775.21

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) Kamper (Yes/No) Roos (Yes/No) Spyksma (Yes/No) Weststeyn (Yes/No)

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FEDERAL ENERGY REGULATORY COMMISSION

HYDROPOWER ANNUAL CHARGES SUMMARY OF BILLS FOR ADMINISTRATIVE CHARGES FOR BILL YEAR 2023

Payment must be received by: 09/08/2023

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
H23438-00	02975	17,775.21	
TOTAL AMOUNT DU	JE	\$ 17,775.21	

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



FEDERAL ENERGY REGULATORY COMMISSION

STATEMENT OF ANNUAL CHARGES FOR ADMINISTRATION, GOVERNMENT DAMS AND INDIAN LANDS FOR BILL YEAR 2023

PAYMENT MUST BE RECEIVED BY: 09/08/2023		DATE OF STATEMENT: 07/25/2023		
BILL NO: H23438-00		PROJECT NO: 02975		
TRI-DAM POWER AUTHORITY		PROJ. LOCATION:	TUOLUMNE, CA	
Rick Dodge P.O.BOX 1158		AUTHORIZED KW: HP-CAPACITY: KWH GEN:	16,200 16,200 0	
PINECREST, CA 95374		KWH PMP:	0	
		LIC. TYPE: Conventional	LIC. TYPE: Conventional	
FERC ADMINISTRATIVE CHARGES (FY 2023)		AMOUNT DUE	FERC USE	
1. ADMINISTRATIVE CHARGE				
Conventional		16,200 KW	\$19,558.75	
2. FIXED CHARGE		0.00	\$0.00	
ADJUSTMENT OF FERC ADMINISTRATIVE CHARGE (FY22)		(\$3,397.59)	2	
OTHER FEDERAL AGENCIES ADMINIST	RATIVE CHARGE (FY22)		\$1,614.05	
GOVERNMENT DAM CHARGE (FY22)			\$0.00	
OFFICE OF PUBLIC PARTICIPATION CH.	ARGE (FY22)		\$0.00	
SUBTOTAL:			\$17,775.21	
CREDIT ADJUSTMENT FOR FERC ADMI	NISTRATIVE CHARGES		\$0.00	
CREDIT ADJUSTMENT FOR OTHER FED	ERAL AGENCIES CHARGE		\$0.00	
CREDIT ADJUSTMENT FOR GOVERNME	NT DAM CHARGE		\$0.00	
CREDIT ADJUSTMENT FOR OFFICE OF	PUBLIC PARTICIPATION CHA	ARGE	\$0.00	
TOTAL CHARGE DUE:			\$17,775.21	
REMARKS:				