#### **Lake Don Pedro Community Services District**

9751 Merced Falls Rd. La Grange, CA 95329 (209) 852-2331 – <u>www.ldpcsd.org</u>

#### DIRECTORS

Danny Johnson, President Mary Smith, Vice President Russell Warren Emery Ross Roy Phillips

### **Regular Meeting of the Board of Directors**

9751 Merced Falls Road

October 21, 2024 at 1:00 p.m.

Mission Statement: The Lake Don Pedro CSD is dedicated to providing our customers with ample quantities of high quality water meeting all standards, in a fiscally responsible manner.

#### **AGENDA**

1. CALL TO ORDER: Presiding Officer: Establish Quorum, Pledge of Allegiance:

#### 2. PUBLIC COMMENT:

Any person may address the Board at this time on any matter within the jurisdiction of the Board that is NOT ON THE AGENDA A maximum of three minutes is allowed each person and a maximum of 20 minutes per topic. Any person wishing to address the Board on an item ON THE AGENDA will be given the opportunity at that time. Speakers are encouraged to consult District Management or Directors prior to agenda preparation regarding any District matters, as no action will be taken on non-agenda issues.

#### 3. PRESENTATION ONLY:

- a. Presiding Officer's Report
- b. General Manager's Report:
  - Grant / Study Updates
  - Current District Projects
  - Operations Updates
  - Administrative Updates

## 4. APPROVAL OF CONSENT AGENDA: The following items may all be approved in one motion or considered separately as determined appropriate by the President

- a. Read and file the Treasurer's Report for the period ending September 30, 2024 including summary of claims paid
- b. Approval of the Minutes of the following meetings:
  - •Regular Meeting of September 16, 2024
  - Special Meeting of October 9, 2024

#### 5. DISCUSSION AND ACTION ITEMS:

a. Discussion / Information Only: Presentation by NBS regarding a Comparison of LDPCSD Water Rate Alternatives

#### 6. ADJOURNMENT:

Meeting agendas and written materials supporting agenda items, if produced, can be received by the public for free in advance of the meeting by any of the following options:

- A paper copy viewed at the District office, 9751 Merced Falls Rd., La Grange, CA 95329 during business hours or mailed pursuant to a written request and payment of associated mailing fees
- An electronic copy received by email. Note a form requesting email delivery of agendas and/or meeting materials must be completed a minimum of one week in advance of the meeting
- Viewed on the Board page of the District's website
- A limited number of copies of agenda materials will also be available at the meeting

Americans with Disabilities Act Compliance: If you require special assistance to participate in Board Meetings, please contact the LDPCSD Board Secretary at (209) 852-2251 Ext. 2. Advance notification will enable the District to make reasonable arrangements to insure accessibility



#### GENERAL MANAGER'S REPORT

October 21, 2024

October 9<sup>th</sup> we embarked a field trip through the Districts Water System. Although we couldn't visit every site, I believe we saw those most at risk of failure soon. Randy Gilgo with his 20 years of experience at the District, did an excellent job of explaining the issues. I hope everyone understands the system's condition and projects needed. I have compiled a list to start addressing them ASAP. We need two things to fully engage in these projects: the end of summer demand (to isolate tank sites) and a healthy budget. Because of our budget, there will have to be a considerable amount of time between each project.

**Solar Update:** I have collaborated with SiteLogiq, Sig Solar, Sunrun and a company from San Francisco with no success. Finally, Pacific Solar has responded. We need a space of approximately 145' x 60' or 240 panels. Since we don't have room for this size, we are exploring downsizing options. These 240 panels would service the Admin building and Treatment plant. Pacific Solar has considered the basin behind the Treatment plant and the rooftop over the shop/board room area. The rough upfront cost is estimated at \$250,000.

#### **Project Update:**

**DWR RAW WATER INTAKE PUMP STATION PROJECT**: Project Update: Syndie and I met with Jesse Franco from Black Water to finalize and sign the contract for performance bond, proof of insurance (general liability, auto, professional liability), and additional disclosures. The district kept a signed copy for our files, which our attorney reviewed before signing. The project's engineers are creating a final plan, with construction expected to begin in January or February and planned to be completed June 2025.

**USDA / FUNDING OPPORTUNITY** –There's been limited activity on this front as we focus on the DWRSF Treatment Plant and Raw Water Intake.

**DWSRF Treatment Plant Modernization Project** –Little progress since last month. We are reviewing documents with Black Water, with some added notes. We've expanded our scope and will meet in November with DWSRF and Black Water to finalize plan. Once finalized, it will be shared with the BOD. Upon approval, the study will be submitted for grant funding, which includes a multi-year waiting period before the project can start. Existing projects are rated by priority, with emergencies or similar issues rated highest.

NBS Water Rate Study – Presentation from NBS –Comparison of Rate Analysis

#### **Golf Course**– No Updates.

**Budget:** Overall expenditures are at 73% compared to the expected 75%. We've been purchasing extra service line materials to proactively replace old lines and stock up for the winter months. With summer demand tapering off, revenue generation will decline, making inventory crucial.

#### **Operations**

- **Critical Project Updates** –We'll resume these projects once summer demand decreases. Coronado is already in the planning process for our crew.
- **Water Distribution System:** Fixing water services has kept the crew busy. We're starting to plan the fire hydrant program for the winter.
- **Treatment Plant**: Water quality is consistent, with only minor operation issues. A small chlorine leak was promptly caught and fixed.
- Meter System: Neptune Meter updated us on their equipment. Options include adding
  electronic reading (ERT) to Badger meters, replacing old AMCO meters with new meters
  and ERT, or implementing a fully automated system that sends customer readings to the
  office. Our current equipment is 20 years old, and the drive-by system is failing, with no
  tech support from Itron. We'll be interviewing other meter companies in the coming
  months.
- Training: We have started training on our backhoe and compact skid steer training.
   United rentals provides an operator training program focusing on equipment familiarity and safety. Training begins with online education and advances to practical field training, resulting in LDPCSD operators being certified in Backhoe Loader and Compact Skid Steer operations. Training is expected to be completed by the end of November.
- Lead Service Line Inventory: California requires us to identify homes built before 1986 and determine the materials used for service lines by both the District and customers. Our lead worker is managing this project, aiming to replace any lead service lines that provide drinking water, which is the customer's responsibility. Children under six and fetuses are at the highest risk. While LDPSCD does not have lead in its service lines, we must develop a plan to inspect the customers' side by October. We are still assessing the number of homes in Mariposa County built before 1986 and have requested feedback from Mariposa on this matter.

**UPDATE:** We have submitted and met the percentage criteria of data. We are awaiting for a response continue to gather data in anticipation of a full 100% report request of Service line materials installed before 1986.

• **Repairs UPDATE:** The backhoe has a leak at the fuel injection pump. We have ordered a new part, and a mobile mechanic will install it.

#### **Administrative**

- Weekly Staff Meetings
- Monthly Safety Meetings: Holiday Safety Wellness Ladder, Electrical, Fire and Stress Safety
- In addition to finding me in my office, I can be reached at the following: District phone – (209) 852-2331 Ext 1
   E-mail - dave@ldpcsd.org

**End of Month Water Report** 

September 2024

Description	CCF	Acre/ft.	Percent	
Water pumped from Lake McClure				
acre/ft.	24387	<u> </u>		
Water pumped from Well acre/ft.	2086	4.79		
Total Pumped acre/ft.		60.77		
Last month acre/ft.		71.84		
Difference from last month %	7.5		-15.40%	
Treated water sold acre/ft.	19604	45.00		
Last month treated water sold acre/ft.	44 44	50.62		
Difference from last month %	See Assessment		-12.48%	
Golf course water sold acre/ft.	C	0.00		
Hydrant usage	13.36	0.03	3	
Billed Metered Customers				1544
Meters with no consumption this month				254
Meters with no consumption last month				268
Usage outside filed MID Place of Use	1236	3 2.84	4	-
Total acre/ft. from Wells	16.7	4.79	9	
Backwash/Rinse on start up	2050	0 4.7	1	
Plant Process Equipment (FIXED VALUE)	5	5 0.1	3	
Water in Distribution system (Averaged Main Size) FIXED VALUE	90	1 2.0	7	200
Sed Basin cleaning	13	5 0.3	1	
Raw Storage Difference from last month	2.5	4 0.0	1	
Treated storage difference from last month	n -21.	2 -0.0	5	
Total water loss in acre/ft. (Leaks and Evaporation)		8.5	2 14.02%	

### End of the Month MID LakeMcClure

Readings

Include national	9/26/2024
Date of Reading	
Inflow	70 CFS (Cubic Feet Per Second
Storage	708,679 AF (Acre Feet)
Elevation	816.14 Feet Above Mean Sea Level
Outflow	1109 CFS (Cubic Feet Per Second
Lake McClure Capacity	1,024,600 AF (Acre Feet)

# LAKE DON PEDRO COMMUNITY SERVICES DISTRICT

### Treasurer's Report

Reporting Period: September 2024

### The district ended the month of September 2024 with the following balances in our accounts:

\* All bank accounts verified against bank statements

#### Restricted:

210002000			
Investment - LAIF	\$ 187,306		
Total Restricted:		\$	187,306
Unrestricted:			
Checking	\$ 63,293		
Money Market - Working Capital	\$ 258,151		
Petty Cash	\$ 125	_	
Total Unrestricted:		\$	321,569
Total Restricted & Unrestricted:		\$	508,875

### The district ended September 2024 with the following amounts affecting our financial status:

	 Sep-2024	Year to Date
Sales & Business Revenue:	\$ 169,021	\$ 543,312
Total Operating Expenses:	\$ (166,471)	\$ (529,755)
Non-Operating Income/Expense:	\$ (7,186)	\$ (35,166)
Water Drought Income/Expense:	\$ 11,463	\$ (3,415)
Change in Net Assets (P&L):	\$ 6,827	\$ (25,024)
Net Cash Flow:	\$ (19,025)	\$ (141,278)

#### **Accounts Receivable:**

Billing Time	Utility		Availability		A/R		A/R
Frame	Billing		Billing		Other		Accrue
Current	\$ 52,397	\$	_	\$	-	\$	153,518
> 30 Days	\$ 22,703	\$	-	\$	-	\$	-
> 60 Days	\$ 4,915	\$	175,278			\$	-
> 90 Days	\$ 16,156	\$	-	\$	-	\$	-
> 120 Days	\$ 56,111	\$	-	\$	35,241	\$	-
Credits	\$ (27,145)						
Total	\$ 125,137	\$	175,278	\$	35,241	\$	153,518
Total Combined	\$ 453,933			\$	35,241		
G/L Balance	\$ 453,933			\$	35,241		
Difference	\$ -			\$	-		

<sup>\*</sup> Amount of availability payments received: \$175,278

### **Accounts Payables:**

				1	A/P Water
Payable Time Frame	A/P Trade	A/P A	Accruals		Accrual
Current	\$ 53,033	\$	-	\$	10,813
> 30 Days	\$ -	\$	-	\$	12,802
> 60 Days	\$ -	\$	-	\$	15,330
> 90 Days	\$ -	\$	-	\$	-
Credits	\$ -	\$	_	\$	-
Total	\$ 53,033	\$	-	\$	38,946
G/L Balance	\$ 53,033	\$	-	\$	38,946
Difference	 \$0		\$0		\$0

<sup>\*</sup> Amount of availability payments outstanding: \$0

certify that the District	has adequate revenue to c	made in accordance with the Investmen over its operating expenses for the next sections 53646 (b) (2) and (3) respectively	six months, in
Name	Title	Date	

			September vs	2024-2025	YTD vs	2024-2025	Remaining	Available
		Sep-24	Budget %	YTD	Budget %	Budget	Budget	Budget %
Revenue								
01-0-3010-301	Meter Reconnection Fee	40.000	0.00%	00.000	0.00%	100	100	100.00%
01-0-3010-302 01-0-4010-400	Donated Capital - Meters Curre Water Sales Residential	10,000 53,630	33.33% 10.91%	20,000 189,289	66.67% 38.51%	30,000 491,595	10,000 302,305	33.33% 61.49%
01-0-4010-402	Water Availability Revenue	14,487	8.24%	43,344	24.66%	175,772	132,428	75.34%
01-0-4010-403	Water Service Charges	99,487	8.11%	298,244	24.30%	1,227,347	929,103	75.70%
01-0-4020-410	Interest Income - LAIF	-	0.00%	2,090	32.93%	6,347	4,257	67.07%
01-0-4020-413	Int Inc Penalties - Customer	5,170	12.12%	12,698	29.77%	42,650	29,952	70.23%
01-0-4020-414	Transfer Fee Income	350	6.60%	5,650	106.60%	5,300	(350)	-6.60%
01-0-4020-415	Other Income	-	0.00%	679	339.43%	200	(479)	-239.43%
01-0-4020-416	Meter Set Fee	1,000	25.00%	2,500	62.50%	4,000	1,500	37.50%
01-0-4020-900	Hydrant Service Charge	-	0.00%	-	0.00%	84	84	100.00%
01-0-4020-901 01-0-4020-902	Hydrant Rental Hydrant Consumption	40 28	10.00% 4.24%	40 28	10.00% 4.24%	400 662	360 634	90.00% 95.76%
01-0-4020-902	Avail Fee Income	20	0.00%	4,217	234.25%	1,800	(2,417)	-134.25%
01-0-4040-100	Lease Fee	2,350	3.01%	7,050	9.04%	78,000	70,950	90.96%
TOTAL REVENUE		186,542	9.04%	585,829	28.38%	2,064,256	1,478,428	71.62%
		•		-				
Expenses								
01-1-5010-100	Regular Pay - Plant	19,496	6.85%	65,332	22.95%	284,724	219,392	77.05%
01-1-5010-101	Overtime Pay	1,979	6.18%	10,703	33.45%	32,000	21,297	66.55%
01-1-5010-102	Sick Pay	840	6.55%	3,164	24.65%	12,836	9,672	75.35%
01-1-5010-104 01-1-5010-105	Vacation Pay Holiday Pay	1,110 310	6.90% 1.52%	4,427 2,854	27.52% 13.95%	16,088	11,660 17,599	72.48% 86.05%
01-1-5010-105	PERS	2,176	7.87%	2,65 <del>4</del> 7,534	27.24%	20,453 27,656	20,123	72.76%
01-1-5010-201	FICA/Medicare	1,833	7.37%	6,728	27.06%	24,861	18,132	72.94%
01-1-5010-202	SUI	-,555	0.00%	-	0.00%	591	591	100.00%
01-1-5010-203	Health Insurance	5,466	8.32%	16,399	24.97%	65,662	49,263	75.03%
01-1-5010-204	Workers Compensation	4,497	38.22%	5,886	50.02%	11,767	5,882	49.98%
01-1-5010-206	Dental Insurance	386	9.28%	1,159	27.84%	4,162	3,003	72.16%
01-1-5010-546	Travel, Meetings & Mileage	347	19.89%	347	19.89%	1,746	1,399	80.11%
01-1-5020-510	Repair & Maintenance - Plant	9,516	47.58%	15,482	77.41%	20,000	4,518	22.59%
01-1-5020-511	Repair & Maintenance - Vehicle	74	0.58%	10,183	79.80%	12,760	2,577	20.20%
01-1-5020-512 01-1-5020-520	Repair & Maintenance - Distribution Small Tools & Equipment	558 26	1.69% 0.43%	26,531 393	80.40% 6.53%	33,000 6,019	6,469 5,626	19.60% 93.47%
01-1-5020-521	Vehicle Equipment Fuel	1,441	6.90%	4,924	23.59%	20,874	15,950	76.41%
01-1-5020-522	Gas, Oil & Lubricant - Plant	593	23.87%	1,417	57.03%	2,485	1,068	42.97%
01-1-5020-524	Health & Safety	1,773	25.80%	2,742	39.90%	6,873	4,131	60.10%
01-1-5020-529	Telephone - T & D	2,376	12.22%	6,012	30.92%	19,446	13,434	69.08%
01-1-5020-544	Water Testing Fees	910	6.20%	2,365	16.12%	14,675	12,310	83.88%
01-1-5020-545	Water System Fees	-	0.00%	-	0.00%	13,700	13,700	100.00%
01-1-5020-548	Water Testing Materials	-	0.00%		0.00%	3,200	3,200	100.00%
01-1-5021-521	Water Treatment Chemicals	1,692	1.78%	5,195	5.47%	95,000	89,805	94.53%
01-1-5021-524 01-1-5021-525	P G & E Power - Office P G & E Power - Intake	525 19,130	11.92% 10.25%	1,872 57,937	42.55% 31.04%	4,400 186,651	2,528 128,714	57.45% 68.96%
01-1-5021-526	PG&EPower - Make	32	0.37%	159	1.85%	8,575	8,417	98.15%
01-1-5021-527	P G & E Power - Water Treatment	5,776	9.91%	19,080	32.74%	58,270	39,191	67.26%
01-1-5021-528	P G & E Power - Distribution	7,642	10.55%		34.78%	72,399	47,221	65.22%
01-1-5021-529	P G & E Power - Well 2	1,484	13.08%	4,687	41.31%	11,345	6,659	58.69%
01-1-5021-530	P G & E Power - Medina	42	0.34%	350	2.80%	12,480	12,130	97.20%
01-1-5021-532	P G & E Power - Well 5/6	-	#DIV/0!	-	#DIV/0!	-	-	#DIV/0!
01-1-5021-561	Purchased Water Actual-mid-p	10,813	9.01%	38,946	32.45%	120,032	81,086	67.55%
01-1-5023-533	Outside Services	4,880	86.34%	5,499	97.30%	5,652	153	2.70%
01-1-5023-535 01-1-5023-537	Fire Protection/Weed Control Pest Control	38	0.00% 6.91%	414	0.00% 20.73%	4,850	4,850	100.00%
01-1-5023-538	Engineering Services	-	0.00%	114	0.00%	550 3,500	436 3,500	79.27% 100.00%
01-1-5023-539	Employee Education	-	0.00%	-	0.00%	2,000	2,000	100.00%
01-1-5024-540	Memberships	338	22.51%	338	22.51%	1,500	1,162	77.49%
01-1-5024-541	Subscriptions	-	#DIV/0!	•	#DIV/0!	•	-	#DIV/0!
01-1-5024-542	Publications		#DIV/0!		#DIV/0!	-	-	#DIV/0!
01-1-5024-543	Licenses, Permits & Cert.		0.00%	<u>-</u>	0.00%	1,200	1,200	100.00%
01-1-5032-583	Depreciation Expense	23,291	8.26%	71,425	25.34%	281,882	210,457	74.66%
01-2-6010-100	Regular Pay - Administration	22,990	7.32%	76,464	24.34%	314,198	237,735	75.66%
01-2-6010-101 01-2-6010-102	Overtime Pay Sick Pay	222 384	6.33% 3.28%	510 3 690	14.57%	3,500	2,990	85.43%
01-2-6010-102	Vacation Pay	720	5.26% 6.53%	3,689 3,661	31.52% 33.22%	11,702 11,021	8,013 7,360	68.48% 66.78%
01-2-6010-105	Holiday Pay	, 20	0.00%	946	33.22% 15.99%	5,917	4,971	84.01%
		_	3.5070	0-10	10.0070	0,017	7,371	UT.U 1 /0

		Sep-24	September vs Budget %	2024-2025 YTD	YTD vs Budget %	2024-2025 Budget	Remaining Budget	Available Budget %
01-2-6010-200	PERS	2,096	9.02%	7,314	31.48%	23,232	15,918	68.52%
01-2-6010-201	FICA/Medicare	1,779	8.26%	6,163	28.62%	21,530	15,367	71.38%
01-2-6010-202	SUI	14	1.72%	36	4.33%	828	793	95.67%
01-2-6010-203	Health Insurance	1,887	7.58%	5,662	22.73%	24,912	19,250	77.27%
01-2-6010-204	Workers Compensation	69	10.04%	206	30.12%	684	478	69.88%
01-2-6010-206	Dental Insurance	158	3.99%	475	11.96%	3,972	3,497	88.04%
01-2-6010-207	Vision Care	-	0.00%	٠.	0.00%	200	200	100.00%
01-2-6010-546	Travel, Meetings & Mileage	-	0.00%	496	22.09%	2,245	1,749	77.91%
01-2-6020-512	Propane	66	5.26%	66	5.26%	1,254	1,188	94.74%
01-2-6020-515	Customer Billing Supplies	-	0.00%	2,074	31.91%	6,500	4,426	68.09%
01-2-6020-529	Telephone - Admin	2,341	8.67%	7,025	26.02%	27,000	19,975	73.98%
01-2-6020-530	Office Supplies	160	4.33%	482	13.04%	3,700	3,218	86.96%
01-2-6020-531	Postage	762	7.62%	2,924	29.24%	10,000	7,076	70.76%
01-2-6023-531	Computer IT	2,630	8.59%	9,767	31.92%	30,600	20,833	68.08%
01-2-6023-532	R & M Equipment		0.00%	617	12.33%	5,000	4,384	87.67%
01-2-6023-533	Outside Services	8,757	24.67%	11,257	31.71%	35,500	24,243	68.29%
01-2-6023-535	Office Cleaning Serv	210	8.84%	570	23.99%	. 2,376	1,806	76.01% 68.36%
01-2-6023-536	Legal Services Audit Services	2,373	31.64% 0.00%	2,373	31.64% 0.00%	7,500 12,000	5,127 12,000	100.00%
01-2-6023-537 01-2-6023-539	Employee Education	•	0.00%		0.00%	2,700	2,700	100.00%
01-2-6023-539	Memberships	•	0.00%	-	0.00%	10,500	10,500	100.00%
01-2-6024-542	Publications	_	0.00%	475	59.39%	800	325	40.61%
01-2-6024-543	Licenses, Permits & Cert.	_	0.00%		0.00%	3,000	3,000	100.00%
01-2-6024-999	County Avail Fee	_	0.00%	_	0.00%	2,200	2,200	100.00%
01-3-6025-100	Regular Pay	300	3.75%	1,200	15.00%	8,000	6,800	85.00%
01-3-6025-201	FICA/Medicare	23	2.34%	92	9.37%	980	888	90.63%
01-9-6030-546	Travel, Meetings & Mileage	•	0.00%	-	0.00%	2,700	2,700	100.00%
01-9-6030-569	Credit Card Service Charges	1,330	9.50%	3,894	27.81%	14,000	10,106	72.19%
01-9-6030-570	Bank Service charges	556		1,644				#DIV/0!
01-9-6030-572	Business Insurance Expense	8,545	6.68%	25,738	20.11%	128,000	102,262	79.89%
01-9-6030-576	Misc Other Expense	111	22.19%	412	82.32%	500	88	17.68%
01-9-6030-577	Retired Employee Health	825	5.38%	2,475	16.13%	15,346	12,872	83.87%
01-9-6031-580	Interest Long Term Debt	463	2.55%	3,319	18.33%	18,112	14,792	81.67%
01-9-6032-583	Depreciation Expense	17	7.76%	53	23.80%	221	169	76.20%
TOTAL EXPENSES	3	191,177	8.32%	607,438	26.43%	2,298,296	1,690,858	73.57%
CAPITAL IMPROVI	EMENT PROJECTS (IN PROGRESS)							
01-9-6030-590	NBS Rate Evaluation	500	2.00%	9,450	37.80%	25,000	15,550	62.20%
01-9-6030-596	USDA Intake Upgrade	-	0	· -	0	75,000	75000	100.00%
01-9-6030-597	DWSRF Expenses	7,833	#DIV/0!	18,705	#DIV/0!	-	(18,705)	#DIV/0!
01-9-6030-598	DWR Intake	-	0.00%	8,923	8.92%	100,000	91,077	91.08%
01-9-6030-599	SWRCB Disbursments	-	0.00%	-	0.00%	100,000	100,000	100.00%
TOTAL CIP IN PRO	OGRESS	8,333	2.78%	37,078	12.36%	300,000	262,922	87.64%
OADDVOVED DDG	LECT (OD ANT) DEVENUE							
01-0-4020-428	JECT (GRANT) REVENUE USDA Grant		0.000		0.000	76 000	75 000	100 000
		0.024	0.00% 8.92%	0.004	0.00% 8.92%	75,000	75,000	100.00%
01-0-4020-430 01-0-4020-431	DWR Grant Revenue SWRCB Grant Revenue	8,924 10,872	10.87%	8,924 24,740	24.74%	100,000 100,000	91,077 75,260	91.08% 75.26%
	ER PROJECT REVENUE	19,796	7.20%	33,664	12.24%	275,000	241,337	87.76%
NEW CAPITAL PU	RCHASES / IMPROVEMENTS							
01-0-1090-320	Filter Media Replacement		0.00%		0.00%	150 000	150 000	100 000/
01-0-1090-320	Filter Tank Inspection Cleaning	-	0.00%	-	0.00%	150,000 15,000	150,000	100.00%
01-0-1090-321	Flushing/Valve Program		0.00%		0.00%	15,000 25,000	15,000 25,000	100.00% 100.00%
01-0-1090-327	1999 GMC Dump Truck Rest.		#DIV/0!	-	#DIV/0!	20,000	20,000	#DIV/0!
01-0-1090-328	2022 SCADA Master Plan		#DIV/0!	-	#DIV/0!	• =	<u>-</u>	#DIV/0!
01-0-1090-329	2022 Pressure Regulating Station		#DIV/0!		#DIV/0!	-	-	#DIV/0!
TBD	2000 CAT Backhoe Restoration		#DIV/0!	-	#DIV/0!	-	•	#DIV/0!
01-0-1090-331	LDPCSD Technology Upgrades		#DIV/0!	-	#DIV/0!	-	_	#DIV/0!
TBD	Central Station Control Valves		#DIV/0!		#DIV/0!	-	-	#DIV/0!
TBD	IM4000 Digital Copier System		#DIV/0!		#DIV/0!	-	-	#DIV/0!
TOTAL NEW CAPI	TAL PURCHASES/IMPROVEMENTS	•	0.00%	•	0.00%	190,000	190,000	100.00%

LDPGSD/Financials)	Statement of Net Asse	1	
Asset:	for the month ending	Septemb	er 2024
Cash and investments		\$	508,875
Restricted cash		\$	-
Accts Receivable net of res		\$	375,620
Water Drought Receivable		\$	-
Inventory		\$	69,932
Prpd expense & deposits		\$	101,339
Deferred Outflow of Resources - OPEB		\$	148,073
Deferred Outflow of Resources - Pension		\$	216,130
	Total current assets	\$	1,419,968
Property, plant & equipment		\$	14,225,405
less depreciation		\$	(8,600,082)
CIP		\$	162,941
	Net P P & E	\$	5,788,264
Other L T Assets	•		
	Total Assets	\$	7,208,232
Liabilites:			
Accounts payable		\$	53,033
Interest payable		\$	463
Water Accrual		\$	38,946
Accrued Payroll		\$	136,113
A/P Accrued Payables	•	\$	2,682
L T debt, current		\$	109,254
	Total current liab	\$	340,491
L T debt			
Post Retirment Benefit		\$	1,887,871
Net Pension Liability		\$	198,386
Deferred Inflow of Resources - OPEB			23,055
Deferred Inflow of Resources - Pension		\$ \$	642,251
Muni Loan		\$	223,984
less current above		\$ \$	(109,254)
	Total Liabilites	\$	3,206,783
Net assets		\$	4,001,449
	Total liab & net ass't	\$	7,208,232

Lake Don Pedro CSDAccounts PayablePrinted: 10/15/202412:20User: everChecks by Date - Summary by Check NumberSummary

Chook Number	Vandar Na	Vandar Nama	Check Date	Check Amount
Check Number 1220	000076	Vendor Name USPS	09/04/2024	752.27
1429	000070	PRECISION ENVIRO-TECH	09/04/2024	500.00
1430	0000129	Bonander Buick-GMC	09/04/2024	2,650.04
1431	0000231	HOWK SYSTEMS	09/04/2024	595.00
1431	000092	CITY NATIONAL BANK	09/04/2024	59,503.04
			09/04/2024	839.46
1433	00740827 660108	FERGUSON WATERWORKS	09/04/2024	309.29
1434		VERIZON WIRELESS	09/04/2024	217.50
1435 1436	UB*11001	RICHARD LEVENTHAL	09/04/2024	117.27
1430	UB*11002	JAMES FIELDS		96.80
1437	UB*11003 000114	ALEXANDER EULENBERG, ET/AL HOLT OF CALIFORNIA	09/04/2024 09/09/2024	2,792.27
				•
1439	0028330	Core & Main LP	09/09/2024 09/09/2024	1,471.58
1440	000105	PACIFIC GAS & ELECTRIC		34,455.58 8,178.50
1441	000165	ACWA/JPIA PACIFIC GAS & ELECTRIC	09/09/2024	42.31
1442	000105		09/16/2024	
1443	000105	PACIFIC GAS & ELECTRIC	09/16/2024	1,483.55 410.00
1444	0000129	PRECISION ENVIRO-TECH	09/16/2024	347.20
1445	0000536	AGUSTIN CAMPOS	09/16/2024	2,500.00
1446	702	Warmerdam CPA Group	09/16/2024	379.21
1447	0007349	Recology Mariposa	09/16/2024	218.99
1448	000094	USA BlueBook	09/16/2024	894.35
1449	000196	AQUA SIERRA CONTROLS, INC	09/16/2024	555.00
1450	00071	Mother Lode Answering Service	09/16/2024	
1451	000263	Brenntag	09/16/2024	1,691.72
1452	0032605	NBS	09/16/2024	500.00
1453	0000605	Black Water Consulting Engineers Inc	09/16/2024	1,228.00
1454	0006293	WEX Bank	09/16/2024	1,440.95
1455	0005300	AVENTA TECHNOLOGY INC	09/23/2024	2,827.95
1456	000552	Red Wing Business Advantage	09/23/2024	1,773.45
1457	0000129	PRECISION ENVIRO-TECH	09/23/2024	500.00 498.00
1458	0002321	STREAMLINE BUSINESS CARD	09/23/2024	34.95
1459	000383	BUSINESS CARD	09/23/2024	
1460	000383	BUSINESS CARD	09/23/2024 09/23/2024	3,044.05 175.00
1461	000383	BUSINESS CARD		170.38
1462	000383	BUSINESS CARD	09/23/2024	6,605.00
1463	0000605	Black Water Consulting Engineers Inc	09/30/2024	
1464	000550	LUIS'S HOUSEKEEPING / YARDS	09/30/2024	210.00
1465	0001157	Sierra Instant Printing	09/30/2024	104.40
1466	660108	VERIZON WIRELESS	09/30/2024	309.53
1467	000095	UNDERGROUND SERVICE ALERT	09/30/2024	337.67
1468	000092	HOWK SYSTEMS	09/30/2024	3,652.50
1469	000118	D & D PEST CONTROL *	09/30/2024	38.00
1470	000571	KELLOGG'S SUPPLY	09/30/2024	203.73
1471	UB*11004	K DUCKER / J J	09/30/2024	82.61 145.87
1472	UB*11005	YOSEMITE HGS, LLC	09/30/2024	145.87
1473	UB*11006	LOANCARE, LLC	09/30/2024	175.00
1474	000110	SDRMA Wrk Comp/QTR	09/30/2024	3,803.10

Report Total: 148,861.07

#### **Lake Don Pedro Community Services District**

9751 Merced Falls Rd. La Grange, CA 95329 (209) 852-2331 – <u>www.ldpcsd.org</u>

#### DIRECTORS

Danny Johnson, President Mary Smith, Vice President Russell Warren Emery Ross Roy Phillips

### **Regular Meeting Minutes of the Board of Directors**

9751 Merced Falls Road

#### September 16, 2024 at 1:00 p.m.

1. CALL TO ORDER: Presiding Officer: Establish Quorum, Pledge of Allegiance:

The Board of Directors of the Lake Don Pedro Community Services District held a regular meeting at 9751 Merced Falls Rd., La Grange, CA 95329

Vice President Smith called the meeting to order at 1:00 p.m.

Directors present: Smith, Phillips, and Ross

Directors absent: Johnson, Warren Also present GM D. Savidge

Also present: Board Secretary: S. Marchesiello

#### 2. PUBLIC COMMENT:

The Board received no public comment

#### 3. PRESENTATION ONLY:

- a. Presiding Officer's Report
- b. General Manager's Report:
  - Grant / Study Updates
  - Current District Projects
  - Operations Updates
  - Administrative Updates

## 4. APPROVAL OF CONSENT AGENDA: The following items may all be approved in one motion or considered separately as determined appropriate by the President

- a. Read and file the Treasurer's Report for the period ending August 31, 2024 including summary of claims paid
- b. Approval of the Minutes of the following meetings:
  - Regular Meeting of August 19, 2024

#### Motion: To approve the consent calendar with corrections

Votes: Carried 3-0

First: Ross Second: Phillips

Ayes: Ross, Phillips, Smith Absent: Johnson, Warren

#### 5. CORRESPONDENCE: (Discussion / Information)

a. SDRMA: Letter regarding No Paid Workers" Compensation Claims in 2023-24

No action taken – Information only

b. SDRMA: President's Special Acknowledgement Award

No action taken – Information only

#### 6. DISCUSSION AND ACTION ITEMS:

a. Discussion / Information Only: Regarding PG&E Rate Increases and Budget Management Strategies

No action taken – Information only

b. Discussion / Information Only: Regarding LDPCSD Providing MID Water Connection for Campground

No action taken - Information only

c. Discussion / Action Regarding approving a Special Meeting to be held October 9, 2024 at 9:00 a.m. for a Tour of the District Facilities

Motion: To approve holding a Special Meeting October 9, 2024 at 9:00 a.m. to tour the

<u>District Facilities</u> <u>Votes: Carried 3-0</u>

First: Ross Second: Phillips

Ayes: Ross, Phillips, Smith Absent: Johnson, Warren

7. ADJOURNMENT: 2:22 p.m.

Respectfully submitted by, S. Marchesiello Board Secretary

#### **Lake Don Pedro Community Services District**

9751 Merced Falls Rd. La Grange, CA 95329 (209) 852-2331 – <a href="https://www.ldpcsd.org">www.ldpcsd.org</a>

#### DIRECTORS

Danny Johnson, President Mary Smith, Vice President Russell Warren Emery Ross Roy Phillips

### **Special Meeting Minutes of the Board of Directors**

9751 Merced Falls Road
October 9, 2024 at 9:00 a.m.

1. CALL TO ORDER: Presiding Officer: Establish Quorum, Pledge of Allegiance:

The Board of Directors of the Lake Don Pedro Community Services District held a special meeting at 9751 Merced Falls Rd., La Grange, CA 95329
President Johnson called the meeting to order at 9:01 a.m.
Directors present: Johnson, Smith, Phillips, Warren, and Ross
Also present GM D. Savidge

Also present: Board Secretary: S. Marchesiello Also present: Operations Lead: Randy Gilgo

#### 2. DISCUSSION AND ACTION ITEMS:

a. Information / Discussion - The District will conduct a Tour of the Water District facilities including on and off site.

<u>Directors and staff conducted a tour of the District facilities including on and off site.</u>

The sites visited were as follows:

Treatment Plant, Hormiga, Granite Springs Booster Pump, Arbolada tank, Enebro Station, Arbolada hydro pneumatic pump station tank, Alamo tank, Central tank, Medina wells #1 & #2, Ranchito well #1, Coronado tank, and Intake

#### Items discussed as follows:

The SCADA system, tank levels, water storage in the tanks now and the future, media filters, the process of how the water is treated, dead end mains, altitude valve, water loss, replacement of soft starts, staff working with fire fighters on recent fire to assure customers and fire fighters have ample amount of water, soft starts and control panels, the raw water project, overall needed repairs, grants, completed repairs, cost of repairs and the GM creating a water master plan

3. ADJOURNMENT: 11:55 a.m.

Respectfully submitted by, S. Marchesiello Board Secretary



# **Agenda**











## **Rate Study Methodology**

#### **Financial Plan**

This step examines how much money the district has coming in and what's going out. It helps figure out how much the district needs to charge for its services and thinks about any changes that might need to be made in the future.

#### **Cost of Service Analysis**

Here, the district works out how to fairly split the cost of its services between all the people who use them. It's about making sure everyone pays an amount that's right for the service they get, and that all laws and regulations are followed.

#### **Rate Design Analysis**

The last part is about deciding the best way to charge people for district services so that the district collects enough money to cover its costs. It's all about creating a fair system that works for everyone.



## Financial Plan - Water

**Utility Revenue:** The total income generated from customer service rates to cover operational expenses, debt repayments, and capital projects, minus alternative income sources like fees and fines. It includes a provision for reserves to ensure the utility's long-term financial stability and service reliability.

**Operations and Maintenance (O&M) Bucket:** This is the first bucket. It covers the costs of running and maintaining the service or infrastructure. The day-to-day expenses to keep things going.

**Capital Reserves Bucket:** Once O&M is funded, the money can flow to the next bucket. This bucket is for capital reserves, used for future significant investments or infrastructure upgrades.

Rate-Funded Capital or Other Expenditures Bucket: If there's money left over after filling the first two buckets, it can then be allocated to other areas in the water enterprise such as pay-as-you-go rate-funded capital projects.

### **Utility Revenue**



# **Summary of Key Budgeted Cost Increases in O&M Expenses**

Summary of Layroot OOM Eynanditura Ingrassa	Actual	Actual	5-Year Projected Rate Period					
Summary of Largest O&M Expenditure Increases	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	
Total Salaries And Benefits	\$ 902,650	\$ 939,898	\$ 1,137,024	\$ 1,170,003	\$ 1,203,978	\$ 1,238,979	\$ 1,275,037	
Increase Over Previous FY	-	4%	21%	3%	3%	3%	3%	
Total PG&E Power	246,939	279,144	354,163	383,737	415,782	450,502	488,122	
Increase Over Previous FY	-	13%	27%	8%	8%	8%	8%	
Total Water System	230,529	211,715	274,711	277,332	285,991	309,539	324,823	
Increase Over Previous FY	-	-8%	30%	1%	3%	8%	5%	
Filter Media Replacement		-	150,000	-	-	-	-	
Increase Over Previous FY	_	_	One-Time	_	_	_	_	
increase over rievious ri			Expense					

## Financial Plan - CIP

### **Projected Capital Improvement Program Costs (in future year dollars)**

Project Description	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29
<u>Capital Improvement Program</u>					
Used Equipment	\$ -	\$ -	\$ 170,000	\$ -	\$ -
Bobcat/Front end loader	-	25,000		25,000	
Vehicle Replacement	-	60,000	-	-	-
Software Pay Online	30,000	31,000	32,000	33,000	34,000
Inventory / Parts	10,000	10,000	10,000	10,000	10,000
Meter System	-	1,000,000	-	-	-
Solar	-	50,000	-	-	-
Valve replacement	48,000	49,000	50,000	51,000	52,000
Pressure Regulating Replacement	15,000	16,000	17,000	18,000	19,000
Intake Pump Station Project (Grant Funded)	4,265,962	-	-	-	-
Planning Document (Grant Funded)	500,000	-	-	-	-
Total: CIP Program Costs (Current-Year Dollars)	\$ 4,868,962	\$ 1,241,000	\$ 279,000	\$ 137,000	\$ 115,000

<sup>\*</sup>Note: The Intake Pump Station Project is grant funded The Meter Replacement Program is assumed bond funded



Three revenue increase alternatives were explored.

- Alternative 1: Minimum viable increase to remain financially solvent.
- Alternative 2: Amount in between Alternative 1 and Alternative 3.
- Alternative 3: Designed to reach reserve target by end of rate period.

Financial Plan Alternatives	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29
1	25.00%	5.00%	5.00%	5.00%	5.00%
2	25.00%	8.00%	8.00%	8.00%	8.00%
3	25.00%	10.00%	10.00%	7.00%	5.00%

For each alternative, two rate design options were analyzed.

- Option 1: Collected 70% of the revenue from fixed charges and 30% from volumetric charges.
- Option 2: Collected 80% of the revenue from fixed charges and 20% from volumetric charges.



Summary of Sources and Uses of Funds		Actual		Actual	5-Year Projected Rate Period									
and Net Revenue Requirements	F	Y 2022/23	F	Y 2023/24	F	Y 2024/25	F	Y 2025/26	F	Y 2026/27	F	Y 2027/28	F	Y 2028/29
Sources of Water Funds														
Rate Revenue Under Prevailing Rates	\$	1,510,793	\$	1,611,805	\$	1,720,088	\$	1,720,128	\$	1,720,168	\$	1,720,211	\$	1,720,255
Non-Rate Revenues		302,668		336,847		337,822		340,582		343,437		346,390		349,446
Interest Earnings		3,042		6,803		6,347		<u>-</u>						
Total Sources of Funds	\$	1,816,503	\$	1,955,455	\$	2,064,256	\$	2,060,709	\$	2,063,605	\$	2,066,601	\$	2,069,701
Uses of Water Funds														
Operating Expenses	\$	1,710,538	\$	1,706,894	\$	2,247,728	\$	2,129,886	\$	2,234,918	\$	2,340,172	\$	2,441,486
Debt Service		119,006		119,006		119,006		189,966		130,463		70,960		70,960
Rate-Funded Capital Expenses		_				103,000		249,435		298,872		151,894		131,965
Total Use of Funds	\$	1,829,544	\$	1,825,900	\$	2,469,734	\$	2,569,287	\$	2,664,252	\$	2,563,026	\$	2,644,411
Surplus (Deficiency) before Rate Increase	\$	(13,041)	\$	129,555	\$	(405,478)	\$	(508,578)	\$	(600,647)	\$	(496,424)	\$	(574,710)
Additional Revenue from Rate Increases <sup>1</sup>		-		-		215,011		537,529		650,414		768,946		893,406
Surplus (Deficiency) after Rate Increase	\$	(13,041)	\$	129,555	\$	(190,467)	\$	28,951	\$	49,767	\$	272,521	\$	318,695
Projected Increase to Rate Revenue Overall		0.00%		0.00%		25.00%		5.00%		5.00%		5.00%		5.00%
Cumulative Increases		0.00%		0.00%		25.00%		31.25%		37.81%		44.70%		51.94%
Net Revenue Requirement <sup>2</sup>	\$	1,520,885	\$	1,481,433	\$	2,124,420	\$	2,227,520	\$	2,319,589	\$	2,215,366	\$	2,293,652

<sup>1.</sup> Revenue and expenses for FY 2022/23 through FY 2024/25 provided by the District. Revenues and expenses for all other years are escalated based on the forecasting assumptions in Table 8. Source files: Lake Don Pedro FY22-23 Actuals.pdf & Lake Don Pedro - FY 2025 Approved Budget.pdf

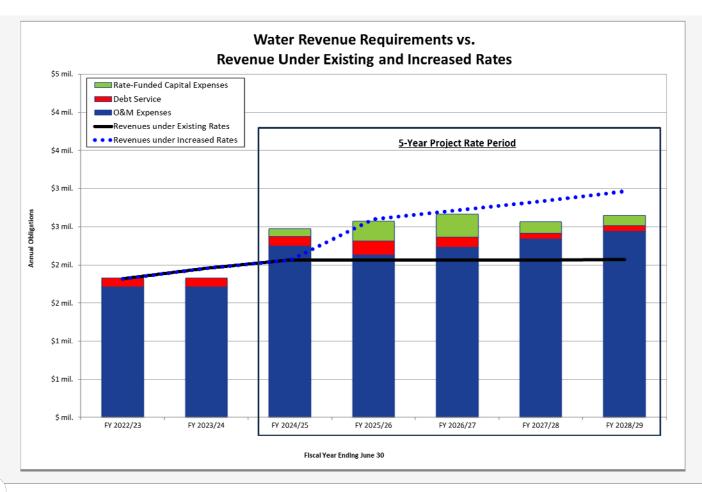
Source Files: Lake Don Pedro FY22-23 Actuals.pdf & Lake Don Pedro FY23-24

For each year thereafter, the assumption is that new rates will be implemented on July 1st of each year.

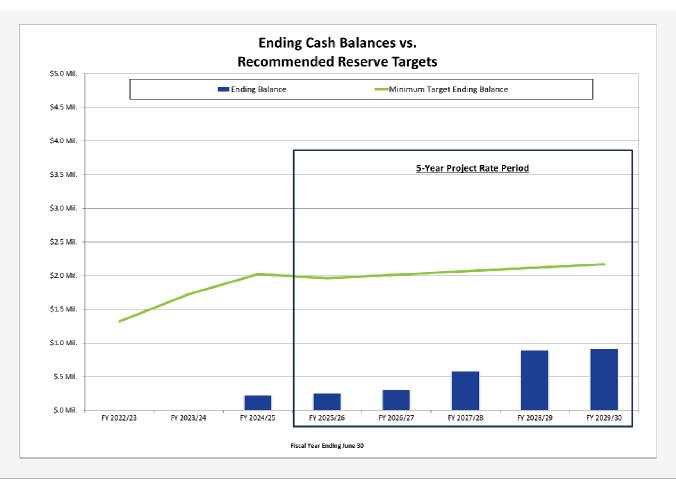


<sup>2.</sup> Interest earnings for FY 2022/23 through FY 2024/25 are from the City's Budget. For all other years, interest is calculated based on historical LAIF returns.

<sup>3.</sup> Revenue from rate increases assumes an implementation date of January 1, 2025 for new rates.









Summary of Sources and Uses of Funds		Actual		Actual	5-Year Projected Rate Period									
and Net Revenue Requirements	F	Y 2022/23	F	Y 2023/24	F	Y 2024/25	F	Y 2025/26	F	Y 2026/27	F	Y 2027/28	F'	Y 2028/29
Sources of Water Funds														
Rate Revenue Under Prevailing Rates	\$	1,510,793	\$	1,611,805	\$	1,720,088	\$	1,720,128	\$	1,720,168	\$	1,720,211	\$	1,720,255
Non-Rate Revenues		302,668		336,847		337,822		340,582		343,437		346,390		349,446
Interest Earnings		3,042		6,803		6,347								
Total Sources of Funds	\$	1,816,503	\$	1,955,455	\$	2,064,256	\$	2,060,709	\$	2,063,605	\$	2,066,601	\$	2,069,701
Uses of Water Funds														
Operating Expenses	\$	1,710,538	\$	1,706,894	\$	2,247,728	\$	2,129,886	\$	2,234,918	\$	2,340,172	\$	2,441,486
Debt Service		119,006		119,006		119,006		189,966		130,463		70,960		70,960
Rate-Funded Capital Expenses						103,000		249,435		298,872		151,894		131,965
Total Use of Funds	\$	1,829,544	\$	1,825,900	\$	2,469,734	\$	2,569,287	\$	2,664,252	\$	2,563,026	\$	2,644,411
Surplus (Deficiency) before Rate Increase	\$	(13,041)	\$	129,555	\$	(405,478)	\$	(508,578)	\$	(600,647)	\$	(496,424)	\$	(574,710)
Additional Revenue from Rate Increases <sup>1</sup>		-		-		215,011		602,034		787,810		988,452		1,205,148
Surplus (Deficiency) after Rate Increase	\$	(13,041)	\$	129,555	\$	(190,467)	\$	93,456	\$	187,163	\$	492,027	\$	630,438
Projected Increase to Rate Revenue Overall		0.00%		0.00%		25.00%		8.00%		8.00%		8.00%		8.00%
Cumulative Increases		0.00%		0.00%		25.00%		35.00%		45.80%		57.46%		70.06%
Net Revenue Requirement <sup>2</sup>	\$	1,520,885	\$	1,481,433	\$	2,124,420	\$	2,227,520	\$	2,319,589	\$	2,215,366	\$	2,293,652

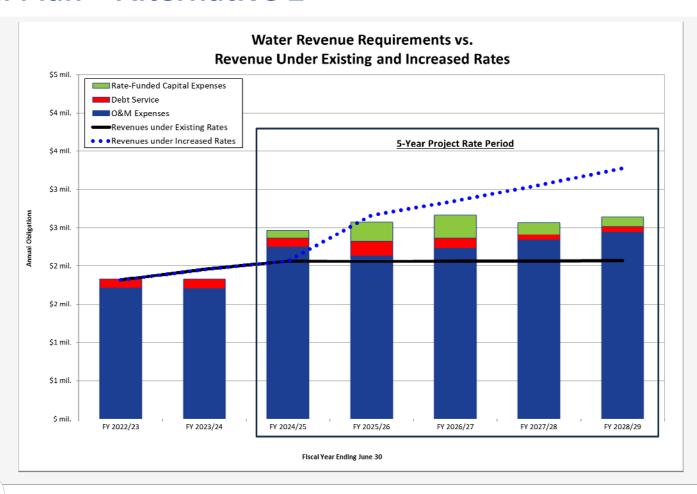
<sup>1.</sup> Revenue and expenses for FY 2022/23 through FY 2024/25 provided by the District. Revenues and expenses for all other years are escalated based on the forecasting assumptions in Table 8. Source files: Lake Don Pedro FY22-23 Actuals.pdf & Lake Don Pedro - FY 2025 Approved Budget.pdf

For each year thereafter, the assumption is that new rates will be implemented on July 1st of each year.



<sup>2.</sup> Interest earnings for FY 2022/23 through FY 2024/25 are from the City's Budget. For all other years, interest is calculated based on historical LAIF returns. Source Files: Lake Don Pedro FY22-23 Actuals.pdf & Lake Don Pedro FY23-24

<sup>3.</sup> Revenue from rate increases assumes an implementation date of January 1, 2025 for new rates.









Summary of Sources and Uses of Funds		Actual		Actual	5-Year Projected Rate Period									
and Net Revenue Requirements	F	Y 2022/23	F	Y 2023/24	F	Y 2024/25	F	Y 2025/26	F	Y 2026/27	F	Y 2027/28	F	2028/29
Sources of Water Funds														
Rate Revenue Under Prevailing Rates	\$	1,510,793	\$	1,611,805	\$	1,720,088	\$	1,720,128	\$	1,720,168	\$	1,720,211	\$	1,720,255
Non-Rate Revenues		302,668		336,847		337,822		340,582		343,437		346,390		349,446
Interest Earnings	18	3,042		6,803	10	6,347	9	-	33	-	#	-	33	-
Total Sources of Funds	\$	1,816,503	\$	1,955,455	\$	2,064,256	\$	2,060,709	\$	2,063,605	\$	2,066,601	\$	2,069,701
Uses of Water Funds	124	9.3		120	140				74.2		100		1-2	
Operating Expenses	\$	1,710,538	\$	1,706,894	\$	2,247,728	\$	2,129,886	\$	2,234,918	\$	2,340,172	\$	2,441,486
Debt Service		119,006		119,006		119,006		189,966		130,463		70,960		70,960
Rate-Funded Capital Expenses		型		<u>2</u>		103,000		249,435		298,872		151,894		131,965
Total Use of Funds	\$	1,829,544	\$	1,825,900	\$	2,469,734	\$	2,569,287	\$	2,664,252	\$	2,563,026	\$	2,644,411
Surplus (Deficiency) before Rate Increase	\$	(13,041)	\$	129,555	\$	(405,478)	\$	(508,578)	\$	(600,647)	\$	(496,424)	\$	(574,710)
Additional Revenue from Rate Increases 1		æ¢.		1-1		215,011		645,037		881,557		1,063,681		1,202,878
Surplus (Deficiency) after Rate Increase	\$	(13,041)	\$	129,555	\$	(190,467)	\$	136,459	\$	280,910	\$	567,257	\$	628,168
Projected Increase to Rate Revenue Overall		0.00%		0.00%		25.00%		10.00%		10.00%		7.00%		5.00%
Cumulative Increases		0.00%		0.00%		25.00%		37.50%		51.25%		61.84%		69.93%
Net Revenue Requirement 2	\$	1,520,885	\$	1,481,433	\$	2,124,420	\$	2,227,520	\$	2,319,589	\$	2,215,366	\$	2,293,652

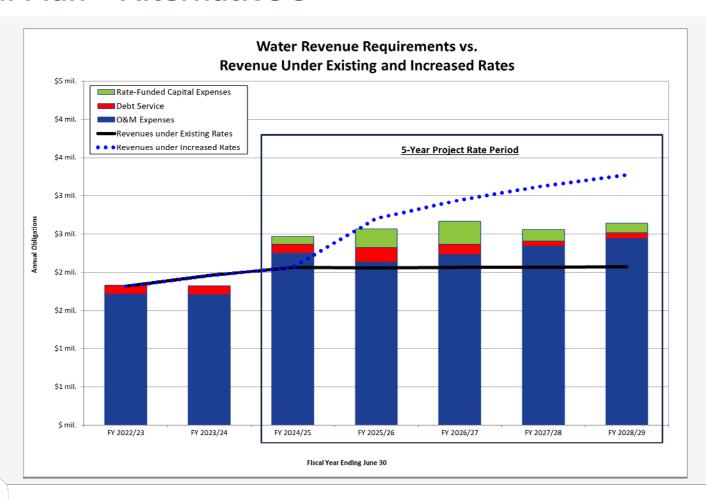
<sup>1.</sup> Revenue and expenses for FY 2022/23 through FY 2024/25 provided by the District. Revenues and expenses for all other years are escalated based on the forecasting assumptions in Table 8. Source files: Lake Don Pedro FY22-23 Actuals.pdf & Lake Don Pedro FY2025 Approved Budget.pdf

For each year thereafter, the assumption is that new rates will be implemented on July 1st of each year.

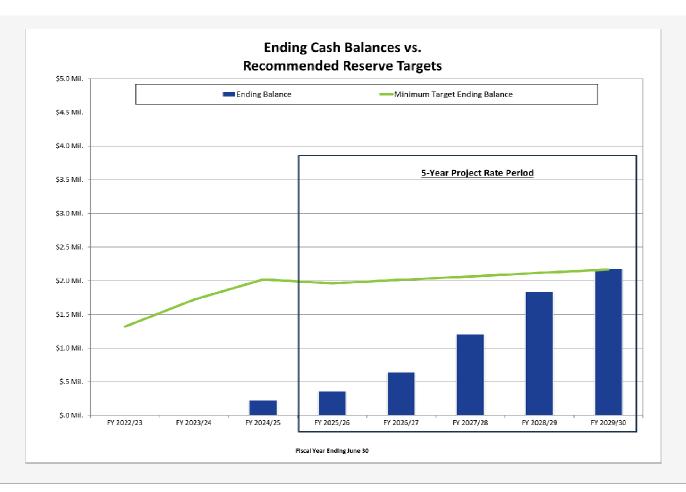


<sup>2.</sup> Interest earnings for FY 2022/23 through FY 2021/25 are from the City's Budget. For all other years, interest is calculated based on historical LAIF returns. Source Files: Lake Don Pedro FY22-23 Actuals.pdf & Lake Don Pedro FY23-24

<sup>3.</sup> Revenue from rate increases assumes an implementation date of January 1, 2025 for new rates.









# Overview: Cost-of-Service Analysis (COSA)

### **How Are Water Costs Assigned to Customers?**

Cost of Service Analysis (COSA) allocates costs based on the cost to serve each type of customer.

- Water Costs are typically allocated by:
  - 1. System Capacity Costs (based on system peaking factors)
  - 2. Commodity Costs (annual consumption)
  - 3. Customer Costs (number of accounts)
  - 4. Fire Protection Costs (number of accounts)
- **Cost Allocations** Costs are then allocated to each

  customer class based on their proportional share of the above criteria.

Classification Components	Cost-of-Service Requirements	e Net Revenue s (FY 2024/25)
Capacity-Related Costs	\$ 1,358,587	63.2%
Customer-Related Costs	103,446	4.8%
Fire Protection Costs	1,735	0.1%
Commodity-Related Costs	686,342	31.9%
Net Revenue Requirement	\$ 2,150,110	100.0%



# Rate Alternatives – Option 1 (70% Fixed/30% Volumetric)

	Alternative 1	25.00%	8.00%	8.00%	8.00%	8.00%
	Alternative 2	25.00%	8.00%	8.00%	8.00%	8.00%
	Alternative 3	25.00%	10.00%	10.00%	7.00%	5.00%
Water Rate Schedule	Current Rates	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29
Monthly Fixed Service Charges						
Alternative 1 - 5/8 inch	\$61.91	\$78.31	\$84.57	\$91.33	\$98.63	\$106.52
Alternative 2 - 5/8 inch	\$61.91	\$78.31	\$84.57	\$91.33	\$98.63	\$106.52
Alternative 3 - 5/8 inch	\$61.91	\$78.31	\$86.14	\$94.75	\$101.38	\$106.44
Commodity Charges						
Alternative 1 - 5/8 inch	\$2.76	\$4.06	\$4.38	\$4.73	\$5.10	\$5.50
Alternative 2 - 5/8 inch	\$2.76	\$4.06	\$4.38	\$4.73	\$5.10	\$5.50
Alternative 3 - 5/8 inch	\$2.76	\$4.06	\$4.46	\$4.90	\$5.24	\$5.50

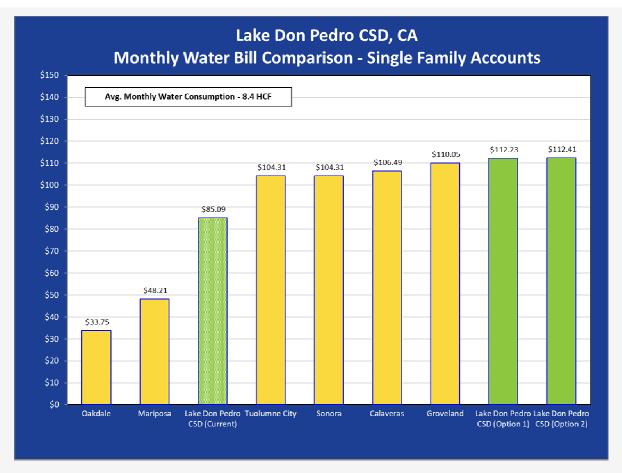


# Rate Alternatives – Option 2 (80% Fixed/20% Volumetric)

	Alternati	ive 1 25.00%	8.00%	8.00%	8.00%	8.00%
	Alternati	ive <b>2</b> 25.00%	8.00%	8.00%	8.00%	8.00%
	Alternati	ive <b>3</b> 25.00%	10.00%	10.00%	7.00%	5.00%
Water Rate Schedule	Current	t FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29
Water Nate Schedule	Rates	112024/23	11 2023/20	112020/27	11 2027/20	11 2020/23
Monthly Fixed Service Charges						
Alternative :	1 - 5/8 inch \$61.91	\$89.50	\$96.66	\$104.39	\$112.74	\$121.75
Alternative 2	2 - 5/8 inch \$61.91	\$89.50	\$96.66	\$104.39	\$112.74	\$121.75
Alternative 3	3 - 5/8 inch \$61.91	\$89.50	\$98.45	\$108.29	\$115.87	\$121.66
Commodity Charges						
Alternative :	1 - 5/8 inch \$2.76	\$2.71	\$2.92	\$3.15	\$3.40	\$3.67
Alternative 2	2 - 5/8 inch \$2.76	\$2.71	\$2.92	\$3.15	\$3.40	\$3.67
Alternative 3	3 - 5/8 inch \$2.76	\$2.71	\$2.97	\$3.26	\$3.48	\$3.65

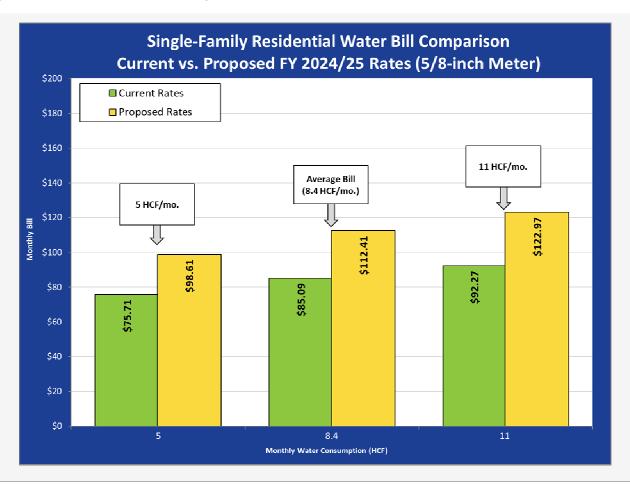


# **Monthly Regional Bill Comparison – Alternative 1**



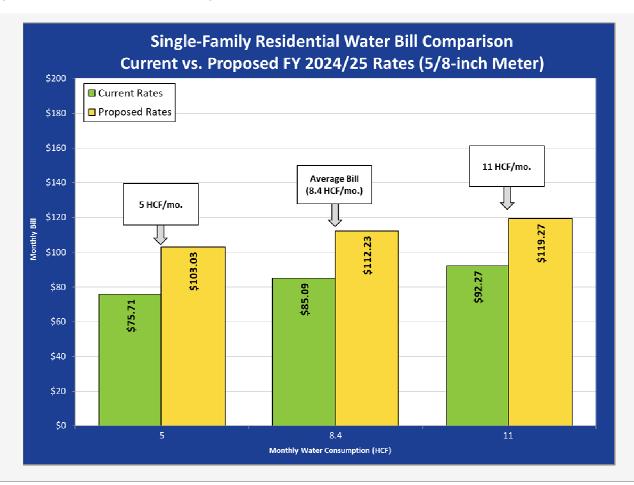


### SFR Water Bill Comparison - Annual Bill Comparison (5/8-inch Meter) - 70% Fixed/30% Volumetric



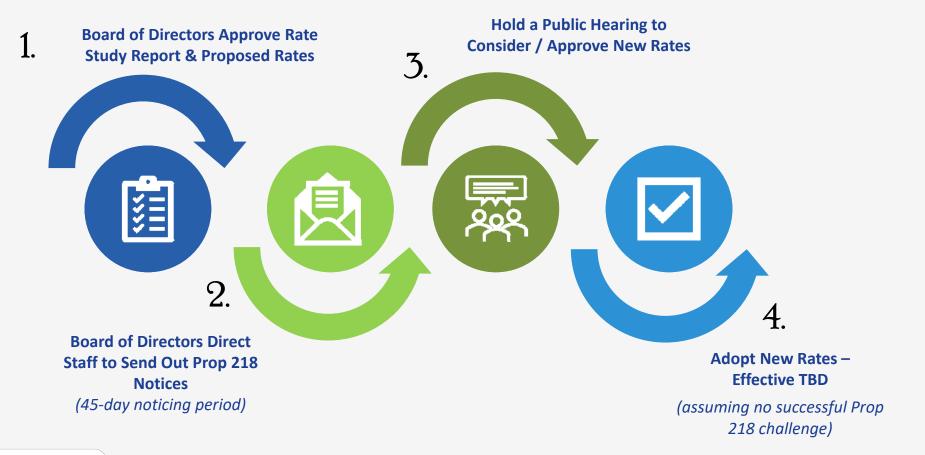


### SFR Water Bill Comparison - Annual Bill Comparison (5/8-inch Meter) – 80% Fixed/20% Volumetric





## **Prop 218 Process for Utility Rates**





# **Questions and Answers**



