### **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

November 18, 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 October 31, 2024 including summary of claims paid
- b. Approval of the Minutes of the following meetings:
  - •Regular Meeting of October 21, 2024

### 5. DISCUSSION AND ACTION ITEMS:

- a. Discussion / Information only: Presentation by NBS regarding a Final Proposed Water Rate Model
- b. Discussion / Information only: Presentation by Pacific Solar regarding Solar for LDPCSD
- c. Discussion / Approval regarding rescheduling the December regular Board Meeting from December 16, 2024 to December 9, 2024

### 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



### November 18, 2024

**Grant Writer Collaboration** We have engaged a Grant Writer to assist us in applying for various programs. She has successfully secured grants for equipment, vehicles, and filtration systems at her current job. We plan to leverage her expertise for media replacement, meters, and equipment, supplementing the efforts of Black Water Consultant Engineers.

**Team Mobile** has inquired about Enebro and Sturdevant tank site to put up towers.

**Upcoming Presentations** November 18th, we have two significant presentations:

- NBS Rate Study
- Solar Project for the Treatment Plant and Admin Building

**Solar Project Update** Pacific Solar will give a presentation on a Solar Panel Project for LDPCSD. The presentation will cover the NEM 2 program, the timeline to meet NEM 2 deadlines, the location of the solar panels, and associated costs.

## **Grant/Study Updates**

- DWR Raw Water Intake Pump Station Project: Met with Mountain Cascade to discuss the upcoming project. Due to reduced grant funds, the original project plan has been revised and finalization is ongoing. The use of the barge is now a possibility, and we are preparing for this contingency. Sonar reviews of the lakebed will begin next week to determine the optimal pipe placement, with a focus on the deepest path if feasible. Mountain Cascade's equipment is expected to move in by late January or early February.
- USDA Funding Opportunity: Minimal activity as we concentrate on the DWRSF Treatment Plant and Raw Water Intake. Collaboration will resume soon.
- **DWSRF Treatment Plant Modernization Project:** Black Water will follow up on the treatment plant study on November 15. They will be here on site and we will review operational methods to define the future project scope.

NBS Water Rate Study: NBS will present a comparison of Rate Analysis.

**Golf Course:** No updates.

**Budget** Overall, our budget is tracking as expected and is being monitored daily.

## **Operations**

- Critical Project Updates: We are obtaining quotes for pumps and motors for the Coronado tank.
- Water Distribution System: The crew is cleaning out G5 boxes to access and operate valves through our fire hydrants.
- **Treatment Plant:** The plant is operating well with minor leaks promptly fixed by operators.
- Meter System: No new updates.
- **Training:** All operators have been certified in Safe Practices and Operations of the Backhoe/Loader and Bobcat Skid Steer by a United Rentals certified trainer. Additional training sessions are planned for December.
- Lead Service Line Inventory: In compliance with state requirements, we are identifying homes built in 1986 or older to determine service line materials. Our lead worker is managing this project, focusing on replacing lead service lines that provide drinking water. While LDPSCD doesn't have lead in its service lines, we must develop a plan to inspect the customers' side by October. UPDATE: We have met the criteria for the first round. Finally we have information that approximately 140 homes in Mariposa County need inspection.
- **Repairs:** The fuel injection pump for the backhoe has been repaired by a mobile mechanic.

## Administrative

- Weekly Staff Meetings
- Monthly Safety Meetings: Defensive Driving in Wet Weather

### You can reach me at:

• District phone: (209) 852-2331 Ext 1

• E-mail: dave@ldpcsd.org

**End of Month Water Report** 

October 2024

Description	CCF	Acre/ft.	Percent	
Water pumped from Lake McClure		,		
acre/ft.	24207	55.57		
Water pumped from Well acre/ft.	2095	4.81		
Total Pumped acre/ft.		60.38		
Last month acre/ft.		60.77		
Difference from last month %		100	-0.64%	
Treated water sold acre/ft.	19568	44.92		
Last month treated water sold acre/ft.		45.00		
Difference from last month %			-0.17%	
Golf course water sold acre/ft.	0	0.00		
Hydrant usage	269.2	0.62		
Billed Metered Customers				1544
Meters with no consumption this				
month	1000			256
Meters with no consumption last				
month				254
Usage outside filed MID Place of Use	1399	3.21		
Total acre/ft. from Wells		4.81		
Backwash/Rinse on start up	1521	3.49		
Plant Process Equipment (FIXED VALUE)	55	0.13	3	
Water in Distribution system (Averaged Main Size) FIXED VALUE	901	2.07	,	
Sed Basin cleaning	901	<del></del>		
Joed Dasili Cleaning		1 0.00	4	
Raw Storage Difference from last month	-56.06	-0.13	3	
Treated storage difference from last month	17.66	-0.04	1	
Total water loss in acre/ft. (Leaks and Evaporation)		9.15	15.16%	

## **End of the Month MID LakeMcClure**

Readings

Date of Reading	10/28/2024	
Inflow	60	CFS (Cubic Feet Per Second)
Storage	653,926	AF (Acre Feet)
Elevation	805.59	Feet Above Mean Sea Level
Outflow	774	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: October 2024

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

\* All bank accounts verified against bank statements

### Restricted:

Resulted.				
Investment - LAIF	\$	189,527		
Total Restricted:			\$	189,527
Unrestricted:				
Checking	\$	66,021		
Money Market - Working Capital	\$	213,522		
Petty Cash	\$_	125	_	
Total Unrestricted:			\$	279,668
Total Restricted & Unrestricted:			\$	469,195

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

	•	Oct-2024	Year to Date
Sales & Business Revenue:	\$	166,556	\$ 709,868
Total Operating Expenses:	\$	(184,382)	\$ (714,137)
Non-Operating Income/Expense:	\$	(16,116)	\$ (51,283)
Water Drought Income/Expense:	\$	(9,875)	\$ (13,290)
Change in Net Assets (P&L):	\$	(43,817)	\$ (68,841)
Net Cash Flow:	\$	(39,679)	\$ (180,957)

## **Accounts Receivable:**

Billing Time	Utility		Availability		A/R	A/R		
Frame	Billing		Billing		Billing		Other _	Accrue
Current	\$ 51,268	\$	-	\$	195	\$ 153,457		
> 30 Days	\$ 20,273	\$	•	\$	-	\$ -		
> 60 Days	\$ 755	\$	-	\$	-	\$ -		
> 90 Days	\$ 14,886	\$	175,278	\$	-	\$ -		
> 120 Days	\$ 67,738	\$	-	\$	35,241	\$ -		
Credits	\$ (27,991)	\$	-	\$	-	\$ _		
Total	\$ 126,928	\$	175,278	\$	35,436	\$ 153,457		
Total Combined	\$ 455,663			\$	35,436			
G/L Balance	\$ 455,663			\$	35,436			
Difference	\$ -			\$				

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

## **Accounts Payables:**

				1	A/P Water
Payable Time Frame	A/P Trade	A/P	Accruals		Accrual
Current	\$ 28,917	\$	-	\$	10,749
> 30 Days	\$ -	\$	-	\$	10,813
> 60 Days	\$ -	\$	-	\$	12,802
> 90 Days	\$ -	\$	-	\$	15,330
Credits	\$ -	\$	-	\$	-
Total	\$ 28,917	\$	-	\$	49,695
G/L Balance	\$ 28,917	\$	-	\$	49,695
Difference	 \$0		\$0		\$0

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

certify that the Distri	istrict investments have been ma ict has adequate revenue to cove ifornia Government Code Section	r its operating expenses for the	ne next six months, in
Name	Title	Date	-

			October vs	2024-2025	YTD vs	2024-2025	Remaining	Available
		Oct-24	Budget %	YTD	Budget %	Budget	Budget	Budget %
Revenue		-						
01-0-3010-301	Meter Reconnection Fee		0.00%		0.00%	100	100	100.00%
01-0-3010-302	Donated Capital - Meters Curre	- E2 01E	0.00%	20,000	66.67%	30,000	10,000	33.33% 50.55%
01-0-4010-400 01-0-4010-402	Water Sales Residential Water Availability Revenue	53,815 14,607	10.95% 8.31%	243,104 57,950	49.45% 32.97%	491,595 175,772	248,491 117,821	67.03%
01-0-4010-403	Water Service Charges	99,544	8.11%	397,788	32.41%	1,227,347	829,559	67.59%
01-0-4020-410	Interest Income - LAIF	2,221	35.00%	4,311	67.92%	6,347	2,036	32.08%
01-0-4020-413	Int Inc Penalties - Customer	3,824	8.97%	16,522	38.74%	42,650	26,128	61.26%
01-0-4020-414	Transfer Fee Income	550	10.38%	6,200	116.98%	5,300	(900)	-16.98%
01-0-4020-415	Other Income	-	0.00%	679	339.43%	200	(479)	-239.43%
01-0-4020-416	Meter Set Fee	-	0.00%	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	Hydrant Rental	40	10.00%	80	20.00%	400	320	80.00%
01-0-4020-902	Hydrant Consumption	155	23.35%	183	27.58%	662	479	72.42%
01-0-4020-999 01-0-4040-100	Avail Fee Income Lease Fee	(2,154)	-119.67% 4.87%	2,063	114.58% 13.91%	1,800	(263)	-14.58% 86.09%
TOTAL REVENUE	Lease Fee	3,800 <b>176,401</b>	4.67% 8.55%	10,850 <b>762,229</b>	36.93%	78,000 <b>2,064,25</b> 6	67,150 <b>1,302,027</b>	63.07%
TOTAL NEVEROL		170,401	0.0070	702,220	00.0070	2,004,200	1,002,027	00.07 70
Expenses								
01-1-5010-100	Regular Pay - Plant	19,939	7.00%	85,271	29.95%	284,724	199,453	70.05%
01-1-5010-101	Overtime Pay	3,142	9.82%	13,845	43.27%	32,000	18,155	56.73%
01-1-5010-102	Sick Pay	836	6.52%	4,001	31.17%	12,836	8,835	68.83%
01-1-5010-104	Vacation Pay	1,085	6.75%	5,513	34.27%	16,088	10,575	65.73%
01-1-5010-105	Holiday Pay	1,108	5.42%	3,962	19.37%	20,453	16,492	80.63%
01-1-5010-200	PERS	2,154	7.79%	9,687	35.03%	27,656	17,969	64.97%
01-1-5010-201 01-1-5010-202	FICA/Medicare SUI	2,020	8.13% 0.00%	8,748	35.19% 0.00%	24,861	16,112 591	64.81% 100.00%
01-1-5010-202	Health Insurance	4,523	6.89%	20,922	31.86%	591 65,662	44,741	68.14%
01-1-5010-204	Workers Compensation	694	5.90%	6,580	55.92%	11,767	5,187	44.08%
01-1-5010-206	Dental Insurance	386	9.28%	1,545	37.12%	4,162	2,617	62.88%
01-1-5010-546	Travel, Meetings & Mileage		0.00%	347	19.89%	1,746	1,399	80.11%
01-1-5020-510	Repair & Maintenance - Plant	811	4.06%	16,293	81.47%	20,000	3,707	18.53%
01-1-5020-511	Repair & Maintenance - Vehicle	4,453	34.90%	14,636	114.70%	12,760	(1,876)	-14.70%
01-1-5020-512	Repair & Maintenance - Distribution	7,329	22.21%	33,860	102.61%	33,000	(860)	-2.61%
01-1-5020-520	Small Tools & Equipment	1,103	18.32%	1,496	24.85%	6,019	4,523	75.15%
01-1-5020-521	Vehicle Equipment Fuel	1,142	5.47%	6,066	29.06%	20,874	14,808	70.94%
01-1-5020-522	Gas, Oil & Lubricant - Plant	204	8.21%	1,621	65.24%	2,485	864	34.76%
01-1-5020-524 01-1-5020-529	Health & Safety	241	3.51%	2,984	43.41% 37.50%	6,873	3,890	56.59% 62.50%
01-1-5020-529	Telephone - T & D Water Testing Fees	1,281 1,095	6.59% 7.46%	7,293 3,460	23.58%	19,446 14,675	12,153 11,215	76.42%
01-1-5020-545	Water System Fees	1,055	0.00%	3,400	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	13,889	14.62%	19,083	20.09%	95,000	75,917	79.91%
01-1-5021-524	P G & E Power - Office	335	7.61%	2,207	50.16%	4,400	2,193	49.84%
01-1-5021-525	P G & E Power - Intake	16,229	8.69%	74,165	39.73%	186,651	112,486	60.27%
01-1-5021-526	P G & E Power - Well	(25)	-0.29%	134	1.57%	8,575	8,441	98.43%
01-1-5021-527	P G & E Power - Water Treatment	4,517	7.75%	23,597	40.50%	58,270	34,673	59.50%
01-1-5021-528	P G & E Power - Distribution	5,708	7.88%	30,886	42.66%	72,399	41,513	57.34%
01-1-5021-529	PG&EPower-Well 2	1,459	12.86%	6,145	54.17%	11,345	5,200	45.83%
01-1-5021-530 01-1-5021-532	P G & E Power - Medina P G & E Power - Well 5/6	•	0.00% #DIV/0!	350	2.80% #DIV/0!	12,480	12,130	97.20% #DIV/0!
01-1-5021-561	Purchased Water Actual-mid-p	10,749	8.96%	49,695	41.40%	120,032	70,337	#DIV/0! 58.60%
01-1-5023-533	Outside Services	975	17.25%	6,474	114.55%	5,652	(822)	-14.55%
01-1-5023-535	Fire Protection/Weed Control	•	0.00%	•	0.00%	4,850	4,850	100.00%
01-1-5023-537	Pest Control	38	6.91%	152	27.64%	550	398	72.36%
01-1-5023-538	Engineering Services	-	0.00%	-	0.00%	3,500	3,500	100.00%
01-1-5023-539	Employee Education	1,966	98.28%	1,966	98.28%	2,000	34	1.72%
01-1-5024-540	Memberships	•	0.00%	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!	4.000	4 000	#DIV/0!
01-1-5024-543 01-1-5032-583	Licenses, Permits & Cert.  Depreciation Expense	- 24,067	0.00% 8.54%	95,492	0.00% 33.88%	1,200 281,882	1,200 186,390	100.00% 66.12%
01-2-6010-100	Regular Pay - Administration	24,067 22,051	7.02%	95,492 98,514	33.66% 31.35%	201,002 314,198	215,684	68.65%
01-2-6010-101	Overtime Pay	-	0.00%	510	14.57%	3,500	2,990	85.43%
01-2-6010-102	Sick Pay	395	3.38%	4,084	34.90%	11,702	7,618	65.10%
01-2-6010-104	Vacation Pay	720	6.53%	4,381	39.75%	11,021	6,640	60.25%
01-2-6010-105	Holiday Pay	473	7.99%	1,419	23.98%	5,917	4,498	76.02%

		Oct-24	October vs Budget %	2024-2025 YTD	YTD vs Budget %	2024-2025 Budget	Remaining Budget	Available Budget %
01-2-6010-200	PERS	2,090	9.00%	9,405	40.48%	23,232	13,828	59.52%
01-2-6010-201	FICA/Medicare	1,756	8.16%	7,919	36.78%	21,530	13,611	63.22%
01-2-6010-202	SUI	14	1.68%	50	6.00%	828	779	94.00%
01-2-6010-203	Health Insurance	2,831	11.36%	8,493	34.09%	24,912	16,419	65.91%
01-2-6010-204	Workers Compensation	69	10.04%	275	40.16%	684	409	59.84%
01-2-6010-206	Dental Insurance	158	3.99%	633	15.94%	3,972	3,339	84.06%
01-2-6010-207	Vision Care	-	0.00%	-	0.00%	200	200	100.00%
01-2-6010-546	Travel, Meetings & Mileage	313	13.93%	809	36.03%	2,245	1,436	63.97%
01-2-6020-512	Propane	-	0.00%	66	5.26%	1,254	1,188	94.74%
01-2-6020-515	Customer Billing Supplies	1,925	29.61%	3,999	61.53%	6,500	2,501	38.47%
01-2-6020-529	Telephone - Admin	2,438	9.03%	9,463	35.05%	27,000	17,537	64.95%
01-2-6020-530	Office Supplies	233	6.31%	716	19.35%	3,700	2,984	80.65%
01-2-6020-531	Postage	1,060	10.60%	3,984	39.84%	10,000	6,016	60.16%
01-2-6023-531	Computer IT	2,788	9.11%	12,556	41.03%	30,600	18,044	58.97%
01-2-6023-532	R & M Equipment		0.00%	617	12.33%	5,000	4,384	87.67%
01-2-6023-533	Outside Services	3,473	9.78%	14,730	41.49%	35,500	20,770	58.51%
01-2-6023-535 01-2-6023-536	Office Cleaning Serv	180	7.58%	750	31.57%	2,376	1,626	68.43%
01-2-6023-537	Legal Services Audit Services	-	0.00% 0.00%	2,373	31.64% 0.00%	7,500 12,000	5,127 12,000	68.36% 100.00%
01-2-6023-539	Employee Education		0.00%	-	0.00%	2,700	2,700	100.00%
01-2-6024-540	Memberships	8,637	82.26%	8,637	82.26%	10,500	1,863	17.74%
01-2-6024-542	Publications	- 0,007	0.00%	475	59.39%	800	325	40.61%
01-2-6024-543	Licenses, Permits & Cert.	_	0.00%	-1.0	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	1,000	12.50%	2,200	27.50%	8,000	5,800	72.50%
01-3-6025-201	FICA/Medicare	77	7.81%	168	17.17%	980	812	82.83%
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	1,297	9.26%	5,191	37.08%	14,000	8,809	62.92%
01-9-6030-570	Bank Service charges	573		2,217		•	-,	#DIV/0!
01-9-6030-572	Business Insurance Expense	20,445	15.97%	46,183	36.08%	128,000	81,817	63.92%
01-9-6030-576	Misc Other Expense	127	25.35%	538	107.67%	500	(38)	-7.67%
01-9-6030-577	Retired Employee Health	825	5.38%	3,300	21.50%	15,346	12,047	78.50%
01-9-6031-580	Interest Long Term Debt	925	5.11%	4,244	23.43%	18,112	13,867	76.57%
01-9-6032-583	Depreciation Expense	18	8.03%	70	31.83%	221	151	68.17%
TOTAL EXPENSES	5	210,343	9.15%	817,781	35.58%	2,298,296	1,480,515	64.42%
CAPITAL IMPROVI	EMENT PROJECTS (IN PROGRESS)							
01-9-6030-590	NBS Rate Evaluation		0.00%	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	2,158	#DIV/0!	20,863	#DIV/0!		(20,863)	#DIV/0!
01-9-6030-598	DWR Intake	8,945	8.95%	17,868	17.87%	100,000	82,132	82.13%
01-9-6030-599	SWRCB Disbursments	-	0.00%	-	0.00%	100,000	100,000	100.00%
TOTAL CIP IN PRO	OGRESS	11,103	3.70%	48,181	16.06%	300,000	251,819	83.94%
	JECT (GRANT) REVENUE							
01-0-4020-428	USDA Grant	-	0.00%		0.00%	75,000	75,000	100.00%
01-0-4020-430	DWR Grant Revenue	-	0.00%	8,924	8.92%	100,000	91,077	91.08%
01-0-4020-431	SWRCB Grant Revenue	1,228	1.23%	25,968	25.97%	100,000	74,032	74.03%
TOTAL CARRIOV	ER PROJECT REVENUE	1,228	0.45%	34,892	12.69%	275,000	240,109	87.31%
NEW CAPITAL PU	RCHASES / IMPROVEMENTS							
01-0-1090-320	Filter Media Replacement	-	0.00%	-	0.00%	150,000	150,000	100.00%
01-0-1090-321	Filter Tank Inspection Cleaning		0.00%		0.00%	15,000	15,000	100.00%
01-0-1090-322	Flushing/Valve Program		0.00%	-	0.00%	25,000	25,000	100.00%
01-0-1090-327	1999 GMC Dump Truck Rest.		#DIV/0!	-	#DIV/0!	-	-	#DIV/0!
01-0-1090-328	2022 SCADA Master Plan		#DIV/0!		#DIV/0!	-	-	#DIV/0!
01-0-1090-329	2022 Pressure Regulating Station		#DIV/0!	-	#DIV/0!	-	-	#DIV/0!
TBD 01-0-1090-331	2000 CAT Backhoe Restoration		#DIV/0!		#DIV/0!	•	-	#DIV/0!
TBD	LDPCSD Technology Upgrades Central Station Control Valves		#DIV/0! #DIV/0!	•	#DIV/0!	•	-	#DIV/0!
TBD	IM4000 Digital Copier System		#DIV/0!		#DIV/0! #DIV/0!	-	-	#DIV/0!
	TAL PURCHASES/IMPROVEMENTS	_	0.00%	-	#DIV/U! 0.00%	190,000	190,000	#DIV/0! 100.00%
		•	0.0078	-	0.0070	130,000	190,000	100.00%

LDP.CSD) Financials	Statement of Net Asse		高的 [4] (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)
Asset:	for the month ending		المدينية ومنا فينسوه بالتحيينية تصطبيع استالها وبالت
Cash and investments	•	\$	469,195
Restricted cash		\$	-
Accts Receivable net of res		\$	392,253
Water Drought Receivable		\$	-
Inventory		\$	69,932
Prpd expense & deposits		\$	90,441
Deferred Outflow of Resources - OPEB		\$	148,073
Deferred Outflow of Resources - Pension		\$	216,130
	Total current assets	\$	1,386,023
Property, plant & equipment		\$	14,225,405
less depreciation		\$	(8,624,167)
CIP		\$	162,941
	Net P P & E	\$	5,764,179
Other L T Assets			
	Total Assets	\$	7,150,203
Liabilites:			
Accounts payable		\$	28,917
Interest payable		\$	1,388
Water Accrual		\$	49,695
Accrued Payroll		\$	137,918
A/P Accrued Payables		\$	2,682
L T debt, current		\$	109,254
	Total current liab	\$	329,855
L T debt			
Post Retirment Benefit		\$	1,887,871
Net Pension Liability		\$	194,810
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	\$	3,192,571
Net assets		\$	3,957,632
	Total liab & net ass't	\$	7,150,203

Lake Don Pedro CSD

000383

1518

**BUSINESS CARD** 

User: ever

Accounts Payable

Checks by Date - Summary by Check Number

Check Date **Check Amount** Check Number Vendor No **Vendor Name** 10/02/2024 758.04 000076 USPS 1221 33,103,91 10/08/2024 **PACIFIC GAS & ELECTRIC** 1475 000105 3,297.29 10/08/2024 000136 АТ&Т 1476 **AVENTA TECHNOLOGY INC** 10/08/2024 135.00 0005300 1477 10/08/2024 4,121.33 1478 009850 H&E Equipment Services, Inc 10/08/2024 842.71 Titan Fence, Inc 1479 000517 10/08/2024 74.09 000032 BOBCAT CENTRAL INC. 1480 10/08/2024 271.28 000585 MO CAL OFFICE SOLUTIONS 1481 000067 GENERAL PLUMBING SUPPLY CO., I 10/08/2024 801.04 1482 10/08/2024 555.00 1483 00071 Mother Lode Answering Service 10/08/2024 4,500.78 1484 000094 USA BlueBook KAMPS PROPANE INC. 10/15/2024 66.00 1485 000442 12.59 1486 00740827 FERGUSON WATERWORKS 10/15/2024 2,500.00 1487 702 Warmerdam CPA Group 10/15/2024 379.21 1488 0007349 Recology Mariposa 10/15/2024 2,373.00 10/15/2024 000203 GRISWOLD, LaSALLE, COBB, DOWD 1489 270.00 10/15/2024 1490 0000129 PRECISION ENVIRO-TECH 10/15/2024 2.154.00 1491 000115 MARIPOSA COUNTY AUDITOR 3,461.50 1492 004779 California CAD Solutions 10/15/2024 249.00 10/15/2024 1493 0002321 **STREAMLINE** 1,142.02 10/15/2024 1494 0006293 **WEX Bank** 10/21/2024 1,458.64 1495 000105 **PACIFIC GAS & ELECTRIC** 1,530.49 10/21/2024 1496 000263 **Brenntag** 83.85 10/21/2024 1497 0000103 **CENTRAL VALLEY GPS** 10/21/2024 11.42 Sierra Instant Printing 1498 0001157 10/21/2024 1,965.63 000227 UNITED RENTALS, INC. 1499 000114 **HOLT OF CALIFORNIA** 10/21/2024 3,640.54 1500 0000605 10/21/2024 11,103.00 1501 Black Water Consulting Engineers Inc 1502 10/28/2024 3,349.23 000136 AT&T 10/28/2024 12,358.10 1503 000025 CHEMCO PRODUCTS COMPANY 1504 10/28/2024 845.00 0005300 AVENTA TECHNOLOGY INC 00740827 FERGUSON WATERWORKS 10/28/2024 7,329.03 1505 10/28/2024 309.59 1506 660108 **VERIZON WIRELESS** 10/28/2024 8,637.00 1507 101005 California Special Dist Assoc 1508 PRECISION ENVIRO-TECH 10/28/2024 825.00 0000129 D & D PEST CONTROL \* 10/28/2024 38.00 1509 000118 1,924.88 1510 0001157 Sierra Instant Printing 10/28/2024 811.28 000094 USA BlueBook 10/28/2024 1511 8,178.50 000165 ACWA/JPIA 10/28/2024 1512 10/28/2024 11,900.00 000446 **ACWA** 1513 774.52 000383 **BUSINESS CARD** 10/28/2024 1514 1,229.36 10/28/2024 1515 000383 **BUSINESS CARD** 199.21 10/28/2024 000383 **BUSINESS CARD** 1516 91.99 10/28/2024 000383 **BUSINESS CARD** 1517

> Report Total: 140,376.75

10/28/2024

Printed: 11/11/2024

11:39

Summary

714.70

### **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

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

9751 Merced Falls Road

October 21, 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 special

meeting at 9751 Merced Falls Rd., La Grange, CA 95329

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

Vice President Smith chaired the meeting @ 2:15 p.m.

Directors present: Johnson, Smith, Phillips, and Ross

Director Warren arrived @ 1:03 p.m.

Director Johnson left @ 2:15 p.m.

Also present GM D. Savidge

Also present: Board Secretary: S. Marchesiello

Also present: Allen Highstreet from NBS

### 2. PUBLIC COMMENT:

The Board received no public comment

Consensus of the Board of Directors to move Item for 5a up for discussion in consideration of the presenter

### 3. PRESENTATION ONLY:

a. Presiding Officer's Report

None given at this time

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

Presented by AGM Dave Savidge

- 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

Motion: To approve the consent calendar

Votes: Carried 4-0

First: Ross Second: Warren

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

Absent: Johnson

### 5. DISCUSSION AND ACTION ITEMS:

a. Discussion / Information Only: Presentation by NBS regarding a Comparison of LDPCSD Water Rate Alternatives
 No action taken – Information only

**6. ADJOURNMENT:** 2:31 p.m.

Respectfully submitted by, S. Marchesiello Board Secretary



# **Recap of the Last Board Meeting**

- Presented three rate increase alternatives
- Each rate increase alternative also showed rates with 70% of the costs being recovered from the fixed charge, as well as with 80% of the costs recovered by the fixed charge
- The Board selected an initial rate increase of 25%, followed by 8% increases at the start of each fiscal year
- The Board also preferred recovering 80% of the costs from a fixed charge
- The Board also was interested in the revenue generation from each alternative

# Since the Last Board Meeting, There Were Two Important Changes

- The mailing of the Proposition 218 Notice would not occur until January, so the new rates would not go into effect until April 2025
- Adjustments were made to the base water rate revenue for FY 24/25

## **Two New Rate Alternatives Were Prepared**

- Two new rate increase alternatives were prepared
  - —Alternative 1 would have a 7% increase in January, followed by a 25% increase in April, with the next 8% increase in July 2026
  - —Alternative 2 would have a 25% increase in April, followed by an 8% increase in July 2025, and 8% increase at the start of each fiscal year
- Because these new alternatives do not result in enough revenue to do the proposed CIP, NBS also looked at increases greater than 25% (Scenario B)

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

Commons of Lorgast OSM Espanditure Incresses	Actual	Actual		5-Yea	r Projected Rate F	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 Expense	-	-	-	-

# **Capital Improvement Plan**

## **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

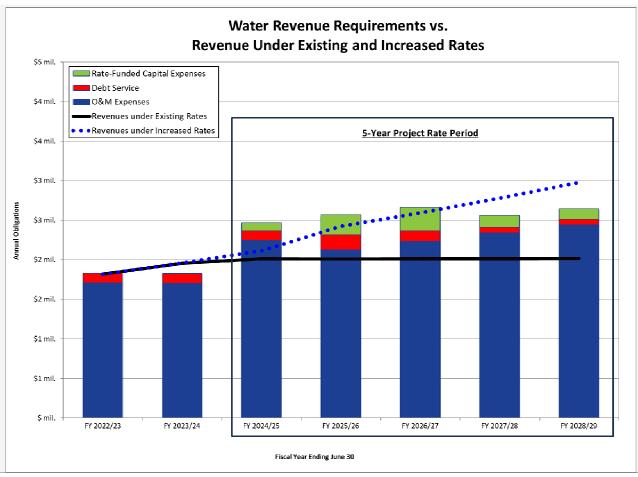


# **Alternative 1A Results—Financial Plan**

Summary of Sources and Uses of Funds		Actual		Actual				5-Year	Pro	jected Rate	Per	iod		
and Net Revenue Requirements	F	Y 2022/23	F	FY 2023/24 FY 2024/25		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	\$	1,668,190	\$	1,668,218	\$	1,668,247	\$	1,668,277	\$	1,668,308
Non-Rate Revenues		302,668		336,847		336,847		339,615		342,479		345,441		348,506
Interest Earnings		3,042		6,803		6,803				_	l			
Total Sources of Funds	\$	1,816,503	\$	1,955,455	\$	2,011,840	\$	2,007,833	\$	2,010,726	\$	2,013,718	\$	2,016,814
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	l	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	\$	(457,894)	\$	(561,454)	\$	(653,527)	\$	(549,307)	\$	(627,597)
Additional Revenue from Rate Increases <sup>1</sup>		-		-		104,262		417,047		583,871		764,043		958,631
Surplus (Deficiency) after Rate Increase	\$	(13,041)	\$	129,555	\$	(353,632)	\$	(144,407)	\$	(69,656)	\$	214,736	\$	331,034
Projected Increase to Rate Revenue Overall		0.00%		0.00%		25.00%		0.00%		8.00%		8.00%		8.00%
Cumulative Increases		0.00%		0.00%		25.00%		25.00%		35.00%		45.80%		57.46%
Net Revenue Requirement <sup>2</sup>	\$	1,520,885	\$	1,481,433	\$	2,125,267	\$	2,228,827	\$	2,320,899	\$	2,216,680	\$	2,294,969

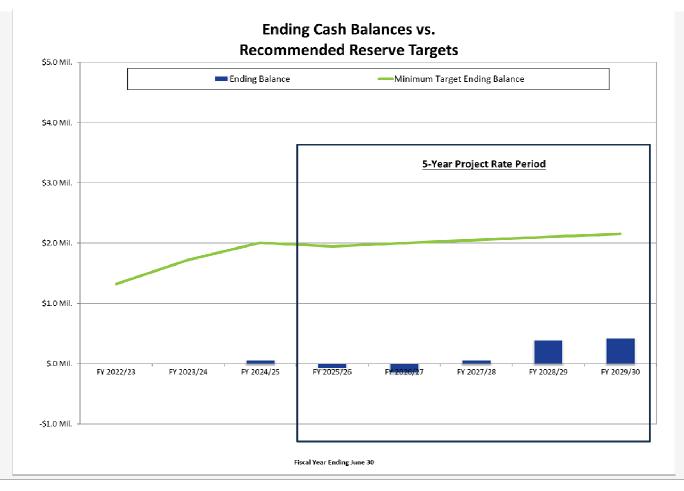


# Alternative 1A Results—Expenses vs Revenues Chart





## **Alternative 1A Results—Reserve Funds**





# **Alternative 1A Results—Rates Table**

Water Rate Schedule	Current	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29
Overall Increase in	Rate Revenue	25.00%	0.00%	8.00%	8.00%	8.00%
<b>Monthly Fixed Service Charges</b>						
Residential						
5/8 inch	\$61.91	\$86.70	\$86.69	\$93.62	\$101.10	\$109.18
1 inch	\$155.50	\$196.03	\$196.02	\$211.70	\$228.63	\$246.92
2 inch	\$380.13	\$490.48	\$490.48	\$529.71	\$572.08	\$617.84
Commercial						
5/8 inch	\$61.91	\$86.70	\$86.69	\$93.62	\$101.10	\$109.18
1 inch	\$155.50	\$196.03	\$196.02	\$211.70	\$228.63	\$246.92
1.5 inch	\$192.94	\$239.12	\$239.12	\$258.24	\$278.89	\$301.20
2 inch	\$380.13	\$490.48	\$490.48	\$529.71	\$572.08	\$617.84
3 inch	\$604.77	\$652.43	\$652.43	\$704.62	\$760.98	\$821.85
4 inch	\$941.72	\$907.55	\$907.54	\$980.14	\$1,058.55	\$1,143.23
Fire						
6 inch	\$123.74	\$137.37	\$137.36	\$148.34	\$160.20	\$173.01
Commodity Charges						
All Customers (\$/hcf)	\$2.76	\$2.62	\$2.62	\$2.82	\$3.04	\$3.28

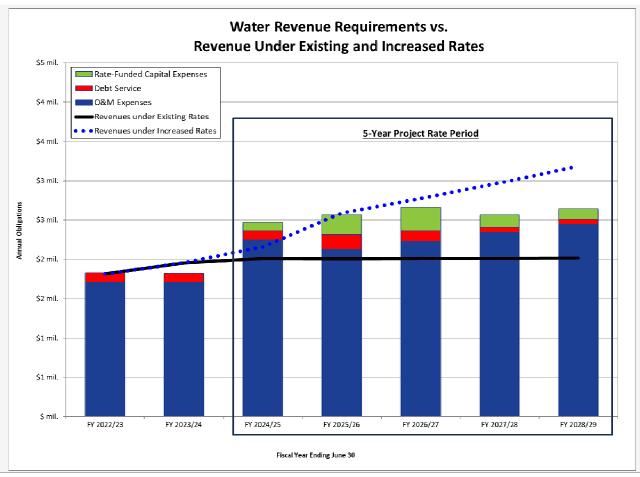


# **Alternative 1B Results—Financial Plan**

Summary of Sources and Uses of Funds		Actual		Actual				5-Year	Pro	jected Rate	Per	iod		
and Net Revenue Requirements	F	Y 2022/23	F	FY 2023/24 FY 20		Y 2024/25	FY 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	\$	1,668,190	\$	1,668,218	\$	1,668,247	\$	1,668,277	\$	1,668,308
Non-Rate Revenues		302,668		336,847		336,847		339,615		342,479		345,441		348,506
Interest Earnings		3,042		6,803		6,803					l			
Total Sources of Funds	\$	1,816,503	\$	1,955,455	\$	2,011,840	\$	2,007,833	\$	2,010,726	\$	2,013,718	\$	2,016,814
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	l	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	\$	(457,894)	\$	(561,454)	\$	(653,527)	\$	(549,307)	\$	(627,597)
Additional Revenue from Rate Increases <sup>1</sup>		-		-		145,967		583,866		764,035		958,620		1,168,775
Surplus (Deficiency) after Rate Increase	\$	(13,041)	\$	129,555	\$	(311,928)	\$	22,412	\$	110,509	\$	409,313	\$	541,178
Projected Increase to Rate Revenue Overall		0.00%		0.00%		35.00%		0.00%		8.00%		8.00%		8.00%
Cumulative Increases		0.00%		0.00%		35.00%		35.00%		45.80%		57.46%		70.06%
Net Revenue Requirement <sup>2</sup>	\$	1,520,885	\$	1,481,433	\$	2,125,267	\$	2,228,827	\$	2,320,899	\$	2,216,680	\$	2,294,969

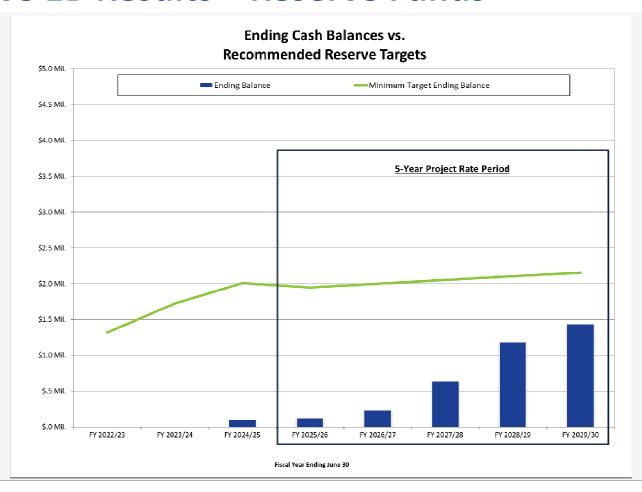


# Alternative 1B Results—Expenses vs Revenues Chart





# **Alternative 1B Results—Reserve Funds**





## **Alternative 1B Results—Rates Table**

Water Rate Schedule	Current	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29
Overall Increase in	Rate Revenue	35.00%	0.00%	8.00%	8.00%	8.00%
Monthly Fixed Service Charges						
Residential						
5/8 inch	\$61.91	\$93.63	\$93.63	\$101.12	\$109.20	\$117.93
1 inch	\$155.50	\$211.71	\$211.71	\$228.64	\$246.93	\$266.68
2 inch	\$380.13	\$529.72	\$529.72	\$572.09	\$617.85	\$667.27
Commercial						
5/8 inch	\$61.91	\$93.63	\$93.63	\$101.12	\$109.20	\$117.93
1 inch	\$155.50	\$211.71	\$211.71	\$228.64	\$246.93	\$266.68
1.5 inch	\$192.94	\$258.25	\$258.25	\$278.91	\$301.22	\$325.31
2 inch	\$380.13	\$529.72	\$529.72	\$572.09	\$617.85	\$667.27
3 inch	\$604.77	\$704.63	\$704.62	\$760.98	\$821.85	\$887.59
4 inch	\$941.72	\$980.15	\$980.15	\$1,058.56	\$1,143.24	\$1,234.69
Fire						
6 inch	\$123.74	\$148.36	\$148.35	\$160.21	\$173.02	\$186.86
Commodity Charges						
All Customers (\$/hcf)	\$2.76	\$2.83	\$2.83	\$3.05	\$3.29	\$3.55

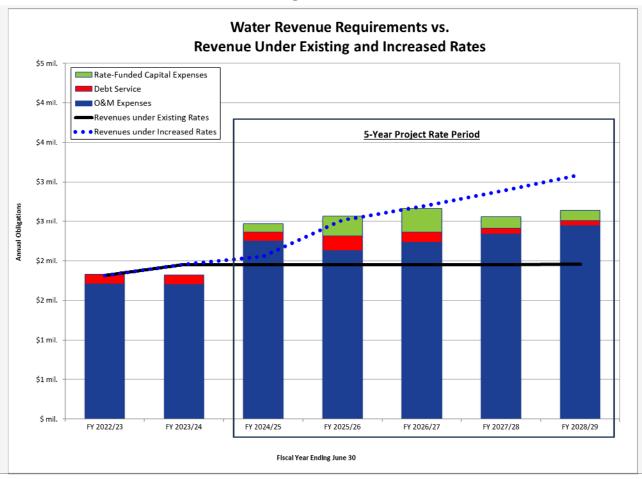


# **Alternative 2A Results—Financial Plan**

Summary of Sources and Uses of Funds		Actual		Actual				5-Year	Pro	jected Rate	Peri	od		
and Net Revenue Requirements	F	Y 2022/23	F	FY 2023/24 FY 2024		Y 2024/25	FY 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	\$	1,611,805	\$	1,611,833	\$	1,611,862	\$	1,611,893	\$	1,611,924
Non-Rate Revenues		302,668		336,847		336,847		339,615		342,479		345,441		348,506
Interest Earnings		3,042		6,803		6,803		<u>-</u>				_		_
Total Sources of Funds	\$	1,816,503	\$	1,955,455	\$	1,955,455	\$	1,951,448	\$	1,954,341	\$	1,957,334	\$	1,960,430
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	\$	(514,279)	\$	(617,839)	\$	(709,911)	\$	(605,692)	\$	(683,981)
Additional Revenue from Rate Increases <sup>1</sup>		-		-		100,738		564,134		738,214		926,222		1,129,274
Surplus (Deficiency) after Rate Increase	\$	(13,041)	\$	129,555	\$	(413,541)	\$	(53,705)	\$	28,302	\$	320,530	\$	445,293
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	\$	2,125,267	\$	2,228,827	\$	2,320,899	\$	2,216,680	\$	2,294,969

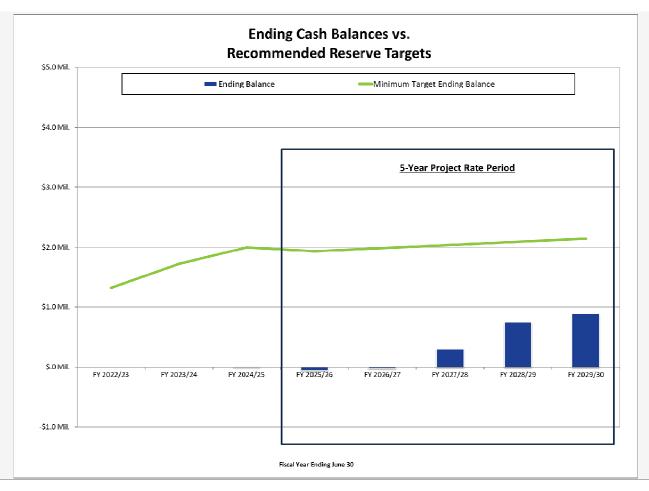


# Alternative 2A Results—Expenses vs Revenues Chart





# **Alternative 2A Results—Reserve Funds**





## **Alternative 2A Results—Rates Table**

Water Rate Schedule	Current	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29
Overall Increase in	Rate Revenue	25.00%	8.00%	8.00%	8.00%	8.00%
Monthly Fixed Service Charges						
Residential						
5/8 inch	\$61.91	\$83.77	\$90.46	\$97.69	\$105.50	\$113.94
1 inch	\$155.50	\$189.40	\$204.55	\$220.91	\$238.58	\$257.66
2 inch	\$380.13	\$473.91	\$511.81	\$552.75	\$596.97	\$644.72
Commercial						
5/8 inch	\$61.91	\$83.77	\$90.46	\$97.69	\$105.50	\$113.94
1 inch	\$155.50	\$189.40	\$204.55	\$220.91	\$238.58	\$257.66
1.5 inch	\$192.94	\$231.04	\$249.52	\$269.48	\$291.03	\$314.31
2 inch	\$380.13	\$473.91	\$511.81	\$552.75	\$596.97	\$644.72
3 inch	\$604.77	\$630.38	\$680.81	\$735.27	\$794.09	\$857.61
4 inch	\$941.72	\$876.87	\$947.02	\$1,022.78	\$1,104.60	\$1,192.96
Fire						
6 inch	\$123.74	\$132.48	\$143.07	\$154.51	\$166.87	\$180.21
Commodity Charges						
All Customers (\$/hcf)	\$2.76	\$2.53	\$2.73	\$2.94	\$3.17	\$3.42

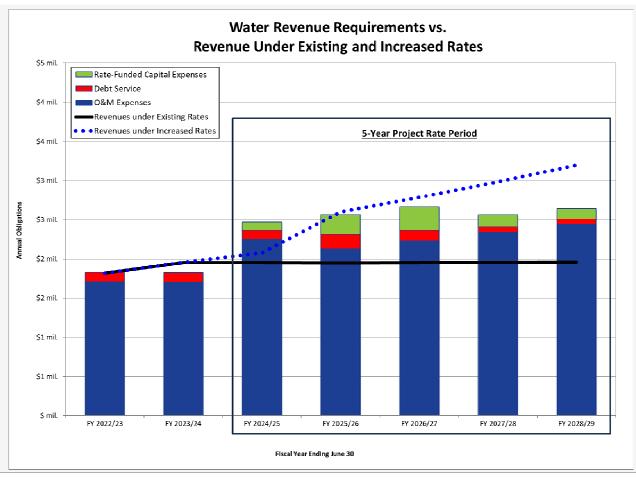


# **Alternative 2B Results—Financial Plan**

Summary of Sources and Uses of Funds		Actual		Actual				5-Year	Pro	jected Rate	Peri	od		
and Net Revenue Requirements	F	Y 2022/23	F	Y 2023/24	FY 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	\$	1,611,805	\$	1,611,833	\$	1,611,862	\$	1,611,893	\$	1,611,924
Non-Rate Revenues		302,668		336,847		336,847		339,615		342,479		345,441		348,506
Interest Earnings		3,042		6,803		6,803		_		<u>-</u>		-		_
Total Sources of Funds	\$	1,816,503	\$	1,955,455	\$	1,955,455	\$	1,951,448	\$	1,954,341	\$	1,957,334	\$	1,960,430
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	\$	(514,279)	\$	(617,839)	\$	(709,911)	\$	(605,692)	\$	(683,981)
Additional Revenue from Rate Increases <sup>1</sup>		-		-		120,885		651,171		832,214		1,027,743		1,238,916
Surplus (Deficiency) after Rate Increase	\$	(13,041)	\$	129,555	\$	(393,393)	\$	33,333	\$	122,303	\$	422,051	\$	554,935
Projected Increase to Rate Revenue Overall		0.00%		0.00%		30.00%		8.00%		8.00%		8.00%		8.00%
Cumulative Increases		0.00%		0.00%		30.00%		40.40%		51.63%		63.76%		76.86%
Net Revenue Requirement <sup>2</sup>	\$	1,520,885	\$	1,481,433	\$	2,125,267	\$	2,228,827	\$	2,320,899	\$	2,216,680	\$	2,294,969

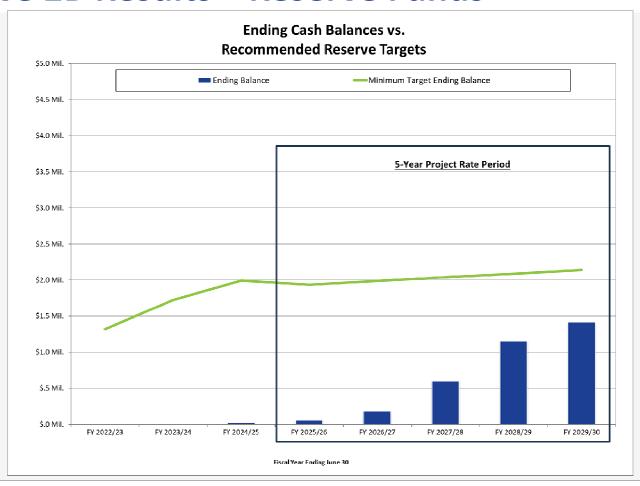


# Alternative 2B Results—Expenses vs Revenues Chart





# **Alternative 2B Results—Reserve Funds**





# **Alternative 2B Results—Rates Table**

Water Rate Schedule	Current	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29
Overall Increase in	Rate Revenue	30.00%	8.00%	8.00%	8.00%	8.00%
<b>Monthly Fixed Service Charges</b>						
Residential						
5/8 inch	\$61.91	\$87.12	\$94.08	\$101.60	\$109.72	\$118.49
1 inch	\$155.50	\$196.98	\$212.73	\$229.74	\$248.11	\$267.95
2 inch	\$380.13	\$492.86	\$532.29	\$574.87	\$620.85	\$670.51
Commercial						
5/8 inch	\$61.91	\$87.12	\$94.08	\$101.60	\$109.72	\$118.49
1 inch	\$155.50	\$196.98	\$212.73	\$229.74	\$248.11	\$267.95
1.5 inch	\$192.94	\$240.28	\$259.50	\$280.26	\$302.68	\$326.89
2 inch	\$380.13	\$492.86	\$532.29	\$574.87	\$620.85	\$670.51
3 inch	\$604.77	\$655.60	\$708.04	\$764.68	\$825.85	\$891.91
4 inch	\$941.72	\$911.95	\$984.90	\$1,063.69	\$1,148.78	\$1,240.68
Fire						
6 inch	\$123.74	\$137.78	\$148.79	\$160.69	\$173.54	\$187.42
Commodity Charges						
All Customers (\$/hcf)	\$2.76	\$2.64	\$2.84	\$3.06	\$3.30	\$3.56



# Revenue Generation Comparison Table, by Month

Units	Consumption (HCF) FY 2022/23	Current Rate	Revenue	Scenario 1 Rate, January 7% increase	Revenue	Scenario 1 Rate, April 25% increase	Revenue	Scenario 2 Rate, April 25% increase	Revenue	Scenario 2 Rate, July 8% increase	Revenue
Total Water Use	158,760	\$2.76	\$36,515	\$2.95	\$39,071	\$2.62	\$34,663	\$2.53	\$33,472	\$2.73	\$36,118
Number of Meters/Acco	unts										
Residential	_										
5/8 inch	1,521	\$61.91	\$94,165	\$66.24	\$100,757	\$86.70	\$131,867	\$83.77	\$127,410	\$90.46	\$137,590
1 inch	3	\$155.50	\$467	\$166.39	\$499	\$196.03	\$588	\$189.40	\$568	\$204.55	\$614
2 inch	2	\$380.13	\$760	\$406.74	\$813	\$490.48	\$981	\$473.91	\$948	\$511.81	\$1,024
Commercial											
5/8 inch	6	\$61.91	\$371	\$66.24	\$397	\$86.70	\$520	\$83.77	\$503	\$90.46	\$543
1 inch	3	\$155.50	\$467	\$166.39	\$499	\$196.03	\$588	\$189.40	\$568	\$204.55	\$614
1.5 inch	1	\$192.94	\$193	\$206.45	\$206	\$239.12	\$239	\$231.04	\$231	\$249.52	\$250
2 inch	5	\$380.13	\$1,901	\$406.74	\$2,034	\$490.48	\$2,452	\$473.91	\$2,370	\$511.81	\$2,559
3 inch	1	\$604.77	\$605	\$647.10	\$647	\$652.43	\$652	\$630.38	\$630	\$680.81	\$681
4 inch	1	\$941.72	\$942	\$1,007.64	\$1,008	\$907.55	\$908	\$876.87	\$877	\$947.02	\$947
Fire					\$0						
6 inch	2	\$123.74	\$247	\$132.40	\$265	\$137.37	\$275	\$132.48	\$265	\$143.07	\$286
Subtotal Meter Revenue	1,543		\$100,117		\$107,126		\$139,071		\$134,370		\$145,106
Total Water Rate Revenue	2		\$136,632		\$146,196		\$173,733		\$167,842		\$181,224



## **Next Steps**

- Select the rate increases for the draft report
- NBS will complete the draft report for Board's acceptance in the December Board meeting.
- The Board will also authorize starting the Proposition 218 process
- Ballots will be mailed in January 2025
- Public Hearing will be held late February, early March 2025
- If protest vote fails, Board can enact the proposed rate increase

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





# **Questions and Answers**







Date: 11/14/2024 Quote 241114

For: **Don Pedro Community District** Project: Solar with Carports

Address: 9751 Merced Falls Rd System Size 96KW

## **Project Overview**

96KW System Size (240 Panels) with Carports Installed. Timeframe estimated **7-9 Months**. This project does have URGENCY because of the NEM 2 Reseveration Don Pedro currently holds.

## **Product Descriptions**

Item	Description								
Pacific Solar	Has been in the solar industry nearing 20 years. We service and Install MEGAWATT systems for both Commerical and Residential. Recently Voted 2024 PEOPLES CHOICE AWARD Best Solar Company.								
Solectria Renewables PVI50kW-480 Inverter(s)	Warranty : 10 Year Provides flexibility and convenience unmatched in the industry								
1 240 Maxeon Power X 400	Maxeon Power X 400 Solar panel with a 30yr/30yr Power and craftsmanship warranty blending affordability and reliability.								

## **Production / Savings**

Item	Description
	Current Annual Utility Bill: \$48,515 (Before Solar) Projected Utility Bill Annual: \$249 (with SOLAR NEM 2 Reservation)
Payback Period	3.5 Years (R.O.I.)

## **Pricing Table:** Option 1

Product Category	Item	Price / Unit	Qty.	Total Price
Pacific Solar PV System	Solar PV System / 2 Carports			\$298,080
IRS Credit*	Direct PAY ITC			\$ (119,232.00)
NET SOLAR PV SYSTEM COST				

*30 % Direct Pay may be taken off system base price please consult your CPA for eligibilty.	Price	\$178,848

Customer Authorization:	Date:
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<sup>\*\*</sup>The pricing in this quotation is good for 30 days from the date on the quote. All pricing subject to change after 30 days has passed

