

Regular Meeting of the Board of Directors

9751 Merced Falls Road
March 18, 2019 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: Peter J. Kampa
 - c. Chief Plant Operator's Report: R. Gilgo
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 February 2019, including summary of claims paid
 - b. Approval of the Minutes of the Special Meeting of February 20, 2019
5. **DISCUSSION AND ACTION ITEMS**
 - a. Approval of a Resolution Adopting an Updated Multi-Jurisdictional Local Hazard Mitigation Plan
 - b. Progress Report on the Water Service Line Replacement and Effluent Meter Vault Upgrade Project, and Approval of a Project Budget Increase of \$50,000 to Allow for Street Valve Replacements and Related System Improvements
 - c. Adoption of a Resolution Approving Agreement with Twin Lakes Marina for the Completion of the Emergency Barge Renovation Project
 - d. Adoption of a Resolution Approving Agreement with Njirich and Sons, Inc for the Renovation of Ranchito Well #1
 - e. Status update on Completion of Strategic Plan Goals and Objectives
6. **ADJOURNMENT:**

Presidents Report Director Danny Johnson

Meeting Date: March 18, 2019

At last's month we heard a lot of great news:

From the auditor, there were not any issues, everything was in order. That establishes a solid foundation that the policies and process are doing their job.

From Pete, the application for the Planning Grant is being submitted. This opportunity would help to stabilize the district, provide funding for funding for key Capital Projects, and resolve many operational issues. However, we cannot lose sight that this is a multi-year opportunity, and we still need to address today.

I would like you to think about what is the strategy for the next two or three years with or without the Grant, what steps are needed to position the district to be successful either way? I would like us to think about, what are our expectations, duties and help establish a road map for success.

From our Engineer, he is going to be more hands on, so even though we haven't hired another district employee, this individual will be supplementing the work of the Operations Staff, providing professional recommendations, and reducing some of the demands on staff.

So what are the immediate issues? What objectives are the 2019 Goals for Pete? As he put it, I don't want to fail.

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
Water Audit

Water Distribution System:																			
	Date (mo/dy/yr)	Plant Eff Meter Reading (ccf)	(A) Plant Eff Meter Corrected (ccf)	Central Tank Level (feet)	(B) Central Tank Volume (cu. ft.)	Enebro Tank Level (feet)	(C) Enebro Tank Volume (cu. ft.)	Alamo Tank Level (feet)	(D) Alamo Tank Volume (cu. ft.)	Coronado Tank Level (feet)	(E) Coronado Tank Volume (cu. ft.)	Lazo Tank Level (feet)	(F) Lazo Tank Volume (cu. ft.)	Aroblada Tank Level (feet)	(G) Arbolada Tank Volume (cu. ft.)	Sturtevant Tank Level (feet)	(H) Sturtevant Tank Volume (cu. ft.)	Customer Meters Total Readings (ccf)	(I) Customer Meters Corrected (ccf)
Current:	01/30/19	448,812	448,812	25.30	214,920	27.00	23,093	8.00	30,788	19.30	42,579	17.50	10,020	22.10	48,757	24.00	52,948	8,901	8,901
Last:	12/27/18	434,360	434,360	19	158,005	28	23,606	9	33,482	13	28,901	11	6,298	22	49,419	26	56,699	7,105	7,105
Difference:			14,452	6.70	56,916	-0.60	-513.18	-0.70	-2,694	6.20	13,678	6.50	3,722	-0.30	-662	-2	-3,751		1,796
Other metered and unmetered uses (J):																			
Item	Method Measured		Quantity (ccf)																
Fire fighting																			
Other hydrant usage																			
Main flushing																			
Bulk water sales					Pumped from Lake	Pumped from Wells	Total Pumped	Change in RW Storage	Used at Plant	Loss in Transmission									
Repaired leaks					24.60	12.00	36.60	-1.09	32.59	5.10	14%								
Water quality testing																			
Tank drainage or overflow																			
Other: Main Breaks																			
Other:																			
Other:																			
Total (ccf): (G)			0																
Totals for Zone:																			
Flows into System (A):			14,452.00 (ccf)																
Change in Storage (B+C+D+E+F+G+H)			666.96 (ccf)																
Flows Out of Zone (I+J):			8,901 (ccf)																
Real and Apparent Treated Water Loss			4,884 CCF =		11.21 AC-FT		for period:			12/27/18 through		01/30/19		System Loss, %			34%		

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
Water Audit

Water Distribution System:																			
	Date (mo/dy/yr)	Plant Eff Meter Reading (ccf)	(A) Plant Eff Meter Corrected (ccf)	Central Tank Level (feet)	(B) Central Tank Volume (cu. ft.)	Enebro Tank Level (feet)	(C) Enebro Tank Volume (cu. ft.)	Alamo Tank Level (feet)	(D) Alamo Tank Volume (cu. ft.)	Coronado Tank Level (feet)	(E) Coronado Tank Volume (cu. ft.)	Lazo Tank Level (feet)	(F) Lazo Tank Volume (cu. ft.)	Aroblada Tank Level (feet)	(G) Arbolada Tank Volume (cu. ft.)	Sturtevant Tank Level (feet)	(H) Sturtevant Tank Volume (cu. ft.)	Customer Meters Total Readings (ccf)	(I) Customer Meters Corrected (ccf)
Current	02/27/19	458,229	458,229	17.00	144,413	27.00	23,093	19.00	73,121	18.00	39,711	13.00	7,443	17.00	37,505	21.80	48,095	7,587	7,587
Last:	01/30/19	448,812	448,812	25	214,920	27	23,093	8	30,788	19	42,579	18	10,020	22	48,757	24	52,948	8,901	8,901
Difference:			9,417	-8.30	-70,507	0.00	0.00	11.00	42,333	-1.30	-2,868	-4.50	-2,576	-5.10	-11,252	-2	-4,854		-1,314
Other metered and unmetered uses (J):																			
Item	**Method Measured		Quantity (ccf)																
Fire fighting																			
Other hydrant usage																			
Main flushing																			
Bulk water sales					Pumped from Lake	Pumped from Wells	Total Pumped	Change in RW Storage	Used at Plant	Loss in Transmission									
Repaired leaks					24.26	2.65	26.91	1.46	21.09	4.36	16%								
Water quality testing																			
Tank drainage or overflow																			
Other: Main Breaks																			
Other:																			
Other:																			
Total (ccf): (G)			0																
Totals for Zone:																			
Flows into System (A):			9,417.00 (ccf)																
Change in Storage (B+C+D+E+F+G+H)			-497.24 (ccf)																
Flows Out of Zone (I+J):			7,587 (ccf)																
Real and Apparent Treated Water Loss			2,327 CCF =		5.34 AC-FT	for period:		01/30/19 through	02/27/19	System Loss, %		25%							

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT

Treasurer's Report

Reporting Period: February 2019

The district ended the month of February 2019 with the following balances in our accounts:

* All bank accounts verified against bank statements

Restricted:		
Investment - LAIF	\$	168,371
Total Restricted:		<u>\$ 168,371</u>
Unrestricted:		
Checking	\$	3,641
Money Market - Working Capital	\$	1,119,688
Petty Cash	\$	<u>125</u>
Total Unrestricted:		<u>\$ 1,123,454</u>
Total Restricted & Unrestricted:		<u>\$ 1,291,825</u>

The district ended February 2019 with the following amounts affecting our financial status:

	Feb-2019	Year to Date
Sales & Business Revenue:	\$ 111,085	\$ 989,859
Total Operating Expenses:	\$ (63,637)	\$ (683,344)
Non-Operating Income/Expense:	\$ (19,447)	\$ (139,292)
Water Drought Income/Expense:	\$ (18,954)	\$ 180,951
Change in Net Assets (P&L):	\$ 9,047	\$ 348,174
Net Cash Flow:	\$ 113,990	\$ 327,777

Accounts Receivable:

Billing Time Frame	Utility Billing	Availability Billing	A/R Other	A/R Accrue	A/R Water IRWMP	A/R Water USDA
Current	\$ 30,939	\$ -	\$ -	\$ 94,879	\$ -	\$ -
> 30 Days	\$ 9,567	\$ -	\$ 73	\$ -	\$ -	\$ -
> 60 Days	\$ 3,446	\$ -	\$ 96	\$ -	\$ -	\$ -
> 90 Days	\$ 1,836	\$ -	\$ -	\$ -	\$ -	\$ -
> 120 Days	\$ 14,164	\$ 186,360	\$ 5,256	\$ -	\$ -	\$ -
Credits	\$ (14,149)					
Total	\$ 45,803	\$ 186,360	\$ 5,425	\$ 94,879	\$ -	\$ -
Total Combined	\$ 327,042		\$ 5,425		\$ -	
G/L Balance	\$ 327,042		\$ 5,425		\$ -	
Difference	\$ -		\$ -			\$ -

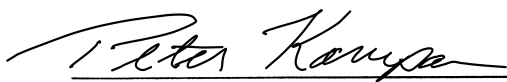
* Amount of availability payments received: \$100,732

* Amount of availability payments outstanding: \$85,628

Accounts Payables:

Payable Time Frame	A/P Trade	A/P Accruals	A/P Water Accrual
Current	\$ 60,449	\$ -	\$ 3,847
> 30 Days	\$ -	\$ -	\$ 3,910
> 60 Days	\$ -	\$ -	\$ -
> 90 Days	\$ -	\$ -	\$ -
Credits	\$ -	\$ -	\$ -
Total	\$ 60,449	\$ -	\$ 7,757
G/L Balance	\$ 60,449	\$ -	\$ 7,757
Difference	\$0	\$0	\$0

“ I certify that the District investments have been made in accordance with the Investment Policy. I further certify that the District has adequate revenue to cover its operating expenses for the next six months, in accordance with California Government Code Sections 53646 (b) (2) and (3) respectively”.



General Manager

3-15-19

Name

Title

Date

Statement of Revenues and Expenses (P&L)
February 2019 & Year-To-Date Versus 6/30/19 Approved Final Budget

		February vs	2018-2019	YTD vs	2018-2019 Approved	Remaining
	Feb-19	Budget %	YTD	Budget %	Final Budget	Budget
Revenue						
01-0-3010-301	Meter Reconnection Fee	-	#DIV/0!	200	#DIV/0!	- (200)
01-0-3010-302	Donated Capital - Meters Curre	-	0.00%	20,000	133.33%	15,000 (5,000)
01-0-4010-400	Water Sales Residential	14,832	4.69%	213,998	67.74%	315,917 101,919
01-0-4010-402	Water Availability Revenue	15,530	8.31%	125,251	66.99%	186,971 61,720
01-0-4010-403	Water Service Charges	79,873	8.40%	638,355	67.09%	951,430 313,075
01-0-4020-410	Interest Income - LAIF	-	0.00%	2,702	116.36%	2,322 (380)
01-0-4020-413	Int Inc Penalties - Customer	2,029	7.03%	18,858	65.37%	28,847 9,989
01-0-4020-414	Transfer Fee Income	850	11.07%	4,200	54.69%	7,680 3,480
01-0-4020-415	Other Income	899	16.25%	5,922	106.97%	5,536 (386)
01-0-4020-416	Meter Set Fee	-	0.00%	3,000	166.67%	1,800 (1,200)
01-0-4020-417	Interest Income Guaranty Fed	-	#DIV/0!	-	#DIV/0!	- -
01-0-4020-901	Hydrant Rental	-	0.00%	973	506.77%	192 (781)
01-0-4020-902	Hydrant Consumption	-	0.00%	2,111	4397.92%	48 (2,063)
01-0-4020-999	Avail Fee Income	-	0.00%	1,771	110.22%	1,607 (164)
01-0-4040-100	Lease Fee	2,745	6.35%	21,735	50.31%	43,200 21,465
01-0-4050-575	Office Fire Reimbursement	-	0.00%	-	0.00%	32,000 32,000
TBD	Connection/Capacity Fees	-				-
TBD	Transfer From Reserve	-				-
TOTAL REVENUE		116,759	7.33%	1,059,075	66.50%	1,592,550 533,475
Expenses						
01-1-5010-100	Regular Pay - Plant	6,319	4.05%	58,946	37.76%	156,093 97,147
01-1-5010-101	Overtime Pay	1,180	6.69%	11,182	63.41%	17,634 6,452
01-1-5010-102	Sick Pay	339	6.11%	2,858	51.56%	5,543 2,685
01-1-5010-104	Vacation Pay	527	7.03%	4,584	61.14%	7,498 2,914
01-1-5010-105	Holiday Pay	443	6.74%	4,572	69.61%	6,568 1,996
01-1-5010-200	PERS	745	7.70%	6,153	63.66%	9,665 3,512
01-1-5010-201	FICA/Medicare	762	5.70%	6,513	48.72%	13,367 6,854
01-1-5010-202	SUI	-	0.00%	868	47.96%	1,810 942
01-1-5010-203	Health Insurance	3,736	6.84%	29,484	53.95%	54,646 25,162
01-1-5010-204	Workers Compensation	571	9.43%	4,546	75.09%	6,054 1,508
01-1-5010-206	Dental Insurance	240	7.01%	1,923	56.11%	3,428 1,505
01-1-5010-207	Vision Care	-	#DIV/0!	-	#DIV/0!	- -
01-1-5010-546	Travel, Meetings & Mileage	-	0.00%	109	3.63%	3,000 2,891
01-1-5020-501	Lease Of Equipment	-	0.00%	-	0.00%	643 643
01-1-5020-510	Repair & Maintenance - Plant	-	0.00%	1,898	10.54%	18,000 16,102
01-1-5020-511	Repair & Maintenance - Vehicle	93	0.80%	9,680	83.18%	11,637 1,957
01-1-5020-512	Repair & Maintenance - Distribution	2,502	4.24%	50,185	85.13%	58,950 8,765
01-1-5020-515	R&M Transmission - Intake	-	0.00%	4,072	40.72%	10,000 5,928
01-1-5020-520	Small Tools & Equipment	-	0.00%	1,982	67.79%	2,923 941
01-1-5020-522	Gas, Oil & Lubricant - Plant	917	7.67%	7,852	65.67%	11,956 4,104
01-1-5020-524	Health & Safety	1,522	25.36%	3,568	59.46%	6,000 2,432
01-1-5020-529	Telephone - T & D	592	7.64%	4,547	58.67%	7,751 3,204
01-1-5020-544	Water Testing Fees	-	0.00%	5,200	27.37%	18,999 13,799
01-1-5020-545	Water System Fees	-	0.00%	3,534	33.86%	10,437 6,903
01-1-5020-548	Water Testing Materials	-	0.00%	612	16.05%	3,811 3,199
01-1-5021-521	Water Treatment Chemicals	779	1.95%	16,712	41.78%	40,000 23,288
01-1-5021-524	P G & E Power - Office	197	7.62%	1,733	67.13%	2,581 848
01-1-5021-525	P G & E Power - Intake	3,432	5.28%	48,376	74.37%	65,049 16,673
01-1-5021-526	P G & E Power - Well	20	0.66%	179	5.97%	3,000 2,821
01-1-5021-527	P G & E Power - Water Treatment	1,514	4.58%	19,370	58.54%	33,088 13,718
01-1-5021-528	P G & E Power - Distribution	1,799	5.65%	24,638	77.31%	31,868 7,230
01-1-5021-529	P G & E Power - Well 2	29	0.96%	8,225	274.16%	3,000 (5,225)
01-1-5021-530	P G & E Power - Medina	458	15.28%	2,360	78.67%	3,000 640
01-1-5021-532	P G & E Power - Well 5/6	458	15.28%	1,955	65.15%	3,000 1,045
01-1-5021-561	Purchased Water Actual-mid-p	3,847	5.03%	48,449	63.29%	76,546 28,097
01-1-5023-533	Outside Services	-	0.00%	2,527	8.96%	28,203 25,677
01-1-5023-535	Fire Protection/Weed Control	-	#DIV/0!	-	#DIV/0!	- -
01-1-5023-537	Pest Control	-	0.00%	256	4.39%	5,836 5,580
01-1-5023-538	Engineering Services	810	8.10%	2,945	29.45%	10,000 7,055
01-1-5023-539	Employee Education	-	0.00%	166	4.14%	4,000 3,834

	Feb-19	February vs Budget %	2018-2019 YTD	YTD vs Budget %	2018-2019 Approved Final Budget	Remaining Budget	
01-1-5024-540	Memberships	-	0.00%	400	46.40%	862	462
01-1-5024-542	Publications	-	0.00%	914	147.86%	618	(296)
01-1-5024-543	Licenses, Permits & Cert.	140	17.50%	744	92.94%	800	56
01-1-5032-583	Depreciation Expense	18,717	9.36%	162,437	81.23%	199,967	37,530
01-2-6010-100	Regular Pay - Administration	6,996	8.04%	55,612	63.88%	87,058	31,446
01-2-6010-101	Overtime Pay	60	2.45%	1,222	49.54%	2,466	1,244
01-2-6010-102	Sick Pay	303	5.08%	4,985	83.52%	5,969	984
01-2-6010-104	Vacation Pay	494	6.96%	5,258	74.07%	7,099	1,841
01-2-6010-105	Holiday Pay	322	7.22%	3,389	75.99%	4,459	1,070
01-2-6010-200	PERS	673	10.41%	5,851	90.52%	6,464	613
01-2-6010-201	FICA/Medicare	621	7.41%	5,325	63.53%	8,382	3,057
01-2-6010-202	SUI	97	6.12%	658	41.66%	1,580	922
01-2-6010-203	Health Insurance	2,011	8.42%	15,714	65.83%	23,873	8,159
01-2-6010-204	Workers Compensation	56	9.35%	452	74.79%	604	152
01-2-6010-206	Dental Insurance	159	8.83%	1,274	70.63%	1,804	530
01-2-6010-207	Vision Care	-	0.00%	-	0.00%	252	252
01-2-6010-546	Travel, Meetings & Mileage	-	0.00%	39	3.24%	1,200	1,161
01-2-6020-512	Propane	-	0.00%	633	92.49%	684	51
01-2-6020-515	Customer Billing Supplies	-	0.00%	388	23.30%	1,667	1,279
01-2-6020-529	Telephone - Admin	315	8.27%	2,474	65.07%	3,802	1,328
01-2-6020-530	Office Supplies	376	15.64%	1,638	68.10%	2,406	768
01-2-6020-531	Postage	739	8.18%	5,320	58.84%	9,042	3,722
01-2-6023-531	Computer IT	2,713	6.09%	21,265	47.71%	44,572	23,307
01-2-6023-533	Outside Services	9,260	6.81%	83,095	61.09%	136,017	52,922
01-2-6023-534	Temporary Outside Labor	-	#DIV/0!	-	#DIV/0!	-	-
01-2-6023-535	Office Cleaning Serv	140	9.26%	1,080	71.43%	1,512	432
01-2-6023-536	Legal Services	-	0.00%	5,818	56.58%	10,283	4,465
01-2-6023-537	Audit Services	-	0.00%	7,000	56.68%	12,350	5,350
01-2-6023-539	Employee Education	348	23.20%	348	23.20%	1,500	1,152
01-2-6024-540	Memberships	-	0.00%	5,336	82.16%	6,495	1,159
01-2-6024-542	Publications	-	0.00%	1,079	34.41%	3,137	2,058
01-2-6024-547	County Fees	-	0.00%	80	79.21%	101	21
01-2-6024-999	County Avail Fee	-	0.00%	1,788	87.84%	2,035	248
01-3-6025-100	Regular Pay	500	9.02%	3,800	68.54%	5,544	1,744
01-3-6025-201	FICA/Medicare	38	9.02%	291	68.56%	424	133
01-3-6025-546	Travel, Meetings & Mileage	-	0.00%	59	2.93%	2,000	1,941
01-9-6030-546	Travel, Meetings & Mileage	-	0.00%	-	0.00%	95	95
01-9-6030-569	Credit Card Service Charges	536	8.69%	4,555	73.80%	6,172	1,617
01-9-6030-572	Business Insurance Expense	2,907	6.87%	32,706	77.34%	42,289	9,583
01-9-6030-576	Misc Other Expense	23	1.14%	177	8.84%	2,000	1,823
01-9-6030-577	Retired Employee Health	2,267	8.20%	18,058	65.30%	27,655	9,597
01-9-6030-580	Retired EE Benefit Expense	-	0.00%	-	0.00%	148,142	148,142
01-9-6031-580	Interest Long Term Debt	4,099	9.17%	27,698	61.98%	44,692	16,994
01-9-6032-583	Depreciation Expense	16	7.33%	139	63.58%	219	80
01-9-6035-575	Office Fire Recovery	-	#DIV/0!	-	#DIV/0!	-	-
TOTAL EXPENSES		88,759	5.47%	891,852	54.92%	1,623,876	732,024

	Feb-19	February vs Budget %	2018-2019 YTD	YTD vs Budget %	2018-2019 Approved Final Budget	Remaining Budget
CAPITAL IMPROVEMENT PROJECTS (IN PROGRESS)						
01-1-5020-535	Water Supply Emergency 2014	-	#DIV/0!	-	#DIV/0!	-
01-9-6030-584	Well 2*	-	#DIV/0!	-	#DIV/0!	-
01-9-6030-585	Medina Well*	-	#DIV/0!	-	#DIV/0!	-
01-9-6030-586	Well 3/4	-	#DIV/0!	-	#DIV/0!	-
01-9-6030-587	Well 5*	-	#DIV/0!	-	#DIV/0!	-
01-9-6030-588	Well 6	-	#DIV/0!	-	#DIV/0!	-
01-0-1090-315	Intake Booster #2 Installation	-	#DIV/0!	-	#DIV/0!	-
01-0-1090-314	CIP-Barge Renovation	-	0.00%	1,988	2.48%	80,000
TBD	Springbrook Update		0.00%	-	0.00%	30,000
01-0-1090-305	Ranchito Well #1 Renovation		0.00%	5,582	37.21%	15,000
01-9-6030-591	IRWMP Service Lines	1,428	0.15%	139,821	14.72%	950,000
01-9-6030-592	IRWMP Administrative Expenses	-	0.00%	1,820	16.10%	11,307
01-9-6030-593	IRWMP Water Use Efficiency	-	0.00%	83,839	100.56%	83,369
TOTAL CIP IN PROGRESS		1,428	0.12%	233,050	19.92%	1,169,676
CARRYOVER PROJECT (GRANT) REVENUE						
01-0-4020-418	Well 2 Grant Revenue	-	#DIV/0!	21,630	#DIV/0!	-
01-0-4020-419	Medina Well Grant Revenue	-	#DIV/0!	21,630	#DIV/0!	-
01-0-4020-420	Well 3 & 4 Grant Revenue	-	#DIV/0!	21,630	#DIV/0!	-
01-0-4020-421	Well 5 Grant Revenue	-	#DIV/0!	21,630	#DIV/0!	-
01-0-4020-428	USDA Grant	-	#DIV/0!		#DIV/0!	-
01-0-4020-429	Flood Reimbursment		#DIV/0!	45,672	#DIV/0!	-
TBD	DWR Grant					86,520
01-0-4020-425	IRWMP Service Line Replacement		0.00%	183,973	21.71%	847,287
01-0-4020-427	IRWMP Regional Water Use Efficiency		0.00%	115,264	107.46%	107,260
01-0-4020-426	IRWMP Grant Administration***		0.00%	4,380	36.50%	12,000
TOTAL CARRYOVER PROJECT REVENUE		-	0.00%	435,810	41.38%	1,053,067
NEW CAPITAL PURCHASES / IMPROVEMENTS						
01-0-1090-318	2018 SCADA Update Project***	31,901	58.00%	31,901	58.00%	55,000
TBD	Replacement Truck (2003 Chevy)		0.00%		0.00%	32,000
TBD	Replacement Truck (2005 Chevy)		#DIV/0!		#DIV/0!	-
TBD	Tablets for System Maintenance		#DIV/0!		#DIV/0!	-
TBD	Effluent Meter Replacement (Plant)		#DIV/0!		#DIV/0!	-
TBD	Replacement Flocculator Gear Drives		0.00%		0.00%	12,000
01-0-1090-316	Hormiga Water Line Replacement	-	0.00%		0.00%	46,463
TBD	Portable Generator		0.00%		0.00%	6,000
TOTAL NEW CAPITAL PURCHASES/IMPROVEMENTS		31,901	21.06%	31,901	21.06%	151,463
PROJECT PLANNING, DESIGN AND STUDIES						
TBD	CIP Development					20,000
TBD	Connection Fee Study					10,000
01-9-6030-594	Grant Application Services	17,526	92.24%	29,379	154.62%	19,000
01-9-6030-595	District Map Digitizing and Updates		0.00%		0.00%	5,000
TBD	Planning Study re Lake McClure					-
TOTAL PLANNING, DESIGN AND STUDIES		17,526	32.46%	29,379	54.40%	54,000

***Amounts from these accounts were not added properly on the approved budget. Differences on the totals of the approved budget and the budget on this form are from these accounts

LDPCSD Financials**Asset :**

Cash and investments
Restricted cash
Accts Receivable net of res
Water Drought Receivable
Inventory
Prpd expense & deposits
Deferred Outflow of Resources

**Statement of Net Assets (Balance Sheet)
for the month ending February 2019**

\$ 1,291,825
\$ -
\$ 179,146
\$ -
\$ 69,931
\$ 27,894
\$ 157,167
Total current assets \$ 1,725,963

Property, plant & equipment
less depreciation
C I P

\$ 11,414,788
\$ (7,149,090)
\$ 498,872
Net P P & E \$ 4,764,570

Other L T Assets

Total Assets \$ 6,490,533

Liabilites:

Accounts payable
Interest payable
Water Accrual
Accrued Payroll
A/P Accrued Payables
L T debt, current

\$ 60,449
\$ -
\$ 7,757
\$ 53,313
\$ 2,682
\$ 83,491
Total current liab \$ 207,692

L T debt

Post Retirment Benefit
Net Pension Liability
Deferred Inflow of Resources
Muni Loan
less current above

\$ 1,168,000
\$ 299,266
\$ 95,631
\$ 738,086
\$ (83,491)
Total Liabilites \$ 2,425,184

Net assets

\$ 4,065,349
Total liab & net ass't \$ 6,490,533

<u>Check Number</u>	<u>Vendor No</u>	<u>Vendor Name</u>	<u>Check Date</u>	<u>Check Amount</u>
23283	000076	USPS	02/01/2019	461.51
23844	000118	D & D PEST CONTROL *	02/01/2019	64.00
23845	000383	BUSINESS CARD	02/01/2019	627.20
23846	000383	BUSINESS CARD	02/01/2019	36.00
23847	000383	BUSINESS CARD	02/01/2019	78.57
23848	000383	BUSINESS CARD	02/01/2019	25.56
23849	000383	BUSINESS CARD	02/01/2019	286.39
23850	000136	AT&T	02/01/2019	446.23
23851	0002321	STREAMLINE	02/01/2019	400.00
23852	000165	ACWA/JPIA	02/01/2019	8,013.98
23853	000059	MARIPOSA GAZETTE	02/01/2019	277.50
23854	660108	VERIZON WIRELESS	02/01/2019	151.30
23855	000550	LUIS'S HOUSEKEEPING / YARDS	02/01/2019	140.00
23856	00018430	Pine Alley Saw Shop	02/06/2019	1,483.12
23857	000442	KAMPS PROPANE INC.	02/06/2019	566.62
23858	0001013	BLOMBERG & GRIFFIN	02/06/2019	7,000.00
23859	000411	Bartel Associates LLC	02/06/2019	4,237.50
23860	000106	BINKLEY ASSOCIATES, INC	02/06/2019	1,050.00
23861	0003221	KAMPA COMMUNITY SOLUTIONS LLC	02/06/2019	6,250.00
23862	UB*10641	MARISCAL/DE MELLO	02/06/2019	192.07
23863	UB*10642	MR/MRS JOE MACHADO	02/06/2019	50.74
23864	UB*10643	GUY & LORI COLLINS	02/06/2019	169.96
23865	UB*10644	TOMMY & NANCY FORD	02/06/2019	209.10
23866	019970	NJIRICH & SON'S INC	02/07/2019	19,553.18
23867	000025	CHEMCO PRODUCTS COMPANY	02/08/2019	6,138.70
23868	000105	PACIFIC GAS & ELECTRIC	02/08/2019	7,324.67
23869	000203	GRISWOLD, LaSALLE, COBB, DOWD	02/08/2019	2,405.25
23870	00004600	VERIZON CONNECT FLEET USA LLC	02/08/2019	300.00
23871	0001226	McCoy Passenger Tire Co	02/08/2019	2,264.30
23872	00071	Mother Lode Answering Service	02/08/2019	312.00
23873	000165	ACWA/JPIA	02/08/2019	8,013.98
23874	000065	KKI CORPORATION	02/20/2019	101.25
23875	702	Warmerdam CPA Group	02/20/2019	2,500.00
23876	000263	Brenntag	02/20/2019	779.06
23877	000105	PACIFIC GAS & ELECTRIC	02/20/2019	28.81
23878	000105	PACIFIC GAS & ELECTRIC	02/20/2019	916.78
23879	0002487	GREG COX TRUCKING	02/20/2019	2,061.98
23880	000176	MARIPOSA CO. PUBLIC WORKS	02/20/2019	140.00
23881	00004600	VERIZON CONNECT FLEET USA LLC	02/28/2019	1,053.77
23882	000136	AT&T	02/28/2019	443.08
23883	0004375	Accela Inc #774375	02/28/2019	4,200.00
23884	660108	VERIZON WIRELESS	02/28/2019	151.30
23885	00008	SENTRY ALARM SYTEMS	02/28/2019	468.00
23886	000157	CITY NATIONAL BANK	02/28/2019	59,503.04
23887	000550	LUIS'S HOUSEKEEPING / YARDS	02/28/2019	140.00
23888	000383	BUSINESS CARD	02/28/2019	761.79
23889	000383	BUSINESS CARD	02/28/2019	434.27
23890	000383	BUSINESS CARD	02/28/2019	944.40
23891	000383	BUSINESS CARD	02/28/2019	348.00
23892	000290	Tuolumne County Recorder	02/28/2019	16.00
23893	UB*10626	STEVE AND RONDA CHAFFIN	02/28/2019	11.80

Report Total: 153,532.76

Special Meeting Minutes of the Board of Directors

9751 Merced Falls Road
February 20, 2019 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.
President Johnson called the meeting to order at 1:02 p.m.
Directors present: Johnson, Hankemeier, Warren, Sperry, and Ross
Also present: GM P. Kampa
Also present: Staff R. Gilgo
Also present: Staff S. Marchesiello

ALSO PRESENT:
John Blomberg – Blomberg & Griffin Accounting Corporation
Jeff Black – Blackwater consulting Engineer, Inc.
Cindy Wilkinson – Sierra Communications & construction, Inc.
2. **PUBLIC COMMENT:**
The Board received no public comments
3. **PRESENTATION ONLY:**
 - a. Presiding Officer's Report
None given
 - b. General Manager's Report: Peter J. Kampa
Presented by GM P. Kampa
 - c. Chief Plant Operator's Report: R. Gilgo
Presented by R. Gilgo
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 January 2019 Treasurer's Report including summary of claims paid
 - b. Approval of the Minutes of the Regular Meeting of January 22, 2019
 - c. Adoption of a Resolution of Appreciation for Jose Santana for Achieving a State Grade II Water Treatment Certification
 - d. Adoption of a CEQA Notice of Exemption for the Lake Don Pedro CSD Surface Water Reliability and Water Treatment Plant Modernization Feasibility Planning Study
 - e. Adoption of a Resolution Designating a Representative Authorized to Sign and File a Financial Assistance Application to the State Water Resources Control Board for the Planning and Design of the Lake Don Pedro CSD Surface Water Reliability and Water Treatment Plant Modernization Project, and to Execute the Agreement and any Amendments, Provide Related

Assurances, Certifications and Commitments, Certify Disbursements and Related Administration

- f. Adoption of a Resolution Pledging Revenue and Funds for the Payment of Drinking Water State Revolving Fund Financing for the Lake Don Pedro CSD Surface Water Reliability and Water Treatment Plant Modernization Project

Motion: To approve items a, b & c on the consent calendar

Votes: Carried 5-0

First: Hankemeier Second: Warren

Ayes: Hankemeier, Warren, Ross, Johnson, and Sperry

Nays

Motion: To approve items d, e & f on the consent calendar

Votes: Carried 5-0

First: Ross Second: Hankemeier

Ayes: Ross, Hankemeier, Warren, Johnson, and Sperry

Nays

5. DISCUSSION AND ACTION ITEMS

- a. Review and Acceptance of the 2017/18 Annual Independent (Financial) Audit

Motion: To approve the 2017/18 annual independent (financial) audit

Votes: Carried 5-0

First: Hankemeier Second: Ross

Ayes: Hankemeier, Ross, Warren, Johnson, and Sperry

Nays

- b. Introduction of the Water Service Line Replacement Project Contractor and Discussion of the Project Construction Process and Schedule

Information only – No action taken

- c. Review of the District Water System Operation and Maintenance Needs, Plans, Status, Opportunities and Constraints

Information only – No action taken

- d. Capital Improvement/Replacement Projects for Infrastructure Reliability, Efficiency and Function

Information only – No action taken

- e. Adoption of a Resolution Accepting the Dedication of the Waterline and Related Appurtenances Serving the Dollar General Store located at 14370 Las Palmas Way, La Grange

No action taken, item deferred to future board meeting

ADJOURNMENT: 3:18

Respectfully submitted by,

S. Marchesiello
Board Secretary

Lake Don Pedro Community Services District
Regular Meeting of March 18, 2019

AGENDA SUPPORTING DATA

5. DISCUSSION AND ACTION ITEMS

a. Approval of a Resolution Adopting an Updated Multi-Jurisdictional Local Hazard Mitigation Plan

RECOMMENDED ACTION

Staff recommends the following action:

I move to adopt a Resolution Adopting an Updated Multi-Jurisdictional Local Hazard Mitigation Plan

SUMMARY

In 2017 the District prepared and adopted a local hazard mitigation plan. The LDPCSD local plan is to become an annex to the Tuolumne County Multi-Jurisdictional Local Hazard Mitigation Plan. The Hazard Mitigation Plans must be approved by FEMA, which occurred earlier this month. FEMA requires that the local agencies each adopt a resolution approving the updated hazard mitigation plan.

Attached is the LDPCSD Local Hazard Mitigation Plan, as adopted in 2017. No changes have been made to the attached document.

FINANCIAL IMPACTS

None

ATTACHMENTS

- LDPCSD Local Hazard Mitigation Plan

**Tuolumne County
Multi-Jurisdictional
Hazard Mitigation Plan
2018**

**Annex U: Lake Don Pedro
Community Services District**

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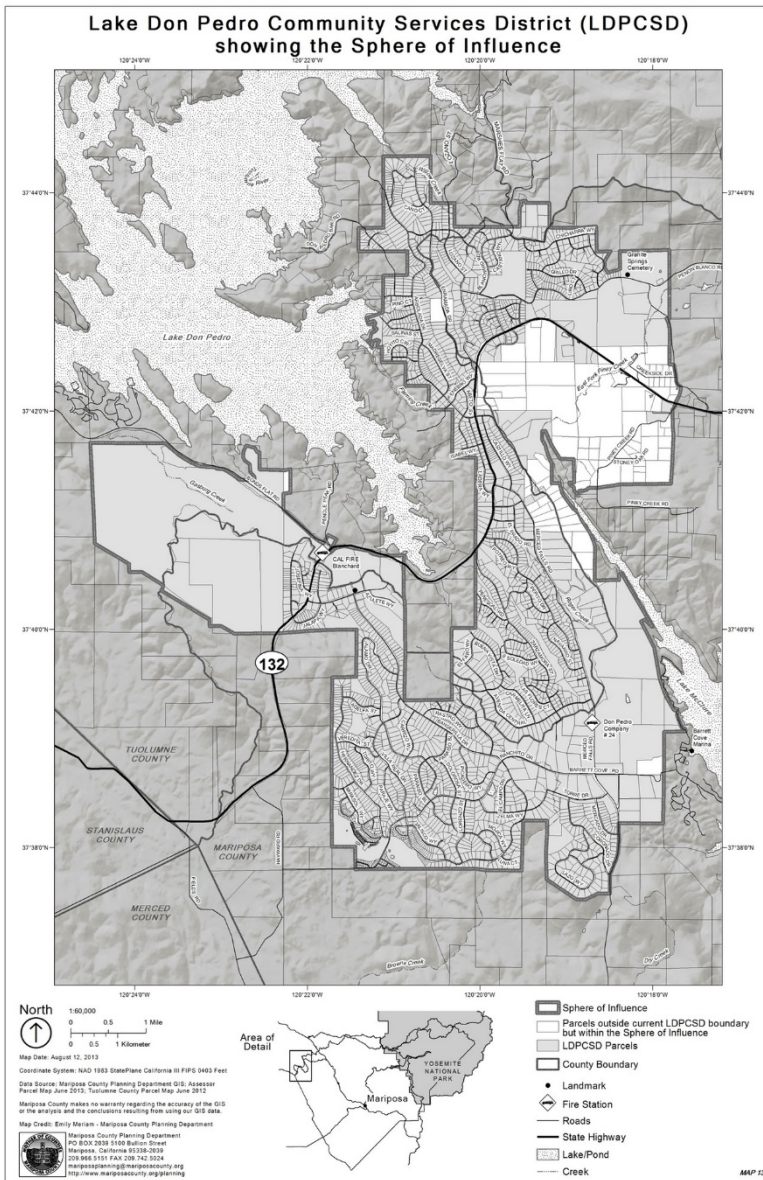
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LAKE DON PEDRO COMMUNITY SERVICES DISTRICT

I. Jurisdiction Profile

The Lake Don Pedro Community Services District (LDPCSD) provides municipal potable water services to a current population of 2,700 through approximately 1,400 active connections in the rural residential community of Don Pedro; which lies between Lake McClure and Lake Don Pedro in Mariposa and Tuolumne Counties. The LDPCSD water system is also designed to serve an additional 1,900 vacant parcels that exist within the community. The LDPCSD service area is composed of 60 percent Mariposa County parcels (1,920 parcels), and 40 percent Tuolumne County parcels (1,280 parcels).



The LDPCSD water supply is derived from surface water from Lake McClure; through a contract with Merced Irrigation District, and four groundwater wells. The Lake McClure surface water intake consists of two 200 Horsepower submersible pumps fixed to the shore of the reservoir and capable of pumping down to a water surface elevation of 710 above sea level. An emergency floating pump system is used to pump water from Lake McClure when the water surface elevation drops below 710 feet ASL, down to a minimum pool elevation of 560 feet ASL; beyond which no surface water is available. One groundwater well was installed to provide water supply to LDPCSD customers outside of the Place of Use for Lake McClure water supply under the MEID water right, and three additional wells were installed to provide emergency water supply during the drought of 2013 – 2016; at which time the Lake McClure water surface elevation was predicted to drop below 560 ASL.

The estimated yield of the four wells combined is approximately 355 gallons per minute, and the peak customer water demand, under mandatory 50% water restrictions, was approximately 464 gallons per minute in July 2015.

The LDPCSD water treatment plant is a conventional filtration system surface water plant, and its water distribution system consists of 7 treated water storage tanks, 1 raw water storage tank, six booster pump sites, three hydropneumatics systems, eleven pressure regulating stations, 821 main isolation valves and 485 fire hydrants. Water mains range in size from 2-inch PVC to 12-inch asbestos cement.

II. PLANNING PROCESS

A. DMA 2000 Requirements

**DMA Requirements
§201.6(b) and
§201.6(c)(1):**

An open public involvement process is essential to the development of an effective plan. In order to develop a more comprehensive approach to reducing the effects of natural disasters, the planning process shall include:

- (1) An opportunity for the public to comment on the plan during the drafting stage and prior to plan approval;
- (2) An opportunity for neighboring communities, local and regional agencies involved in hazard mitigation activities, and agencies that have the authority to regulate development, as well as businesses, academia and other private and non-profit interests to be involved in the planning process; and
- (3) Review and incorporation, if appropriate, of existing plans, studies, reports, and technical information.

The plan shall document the planning process used to develop the plan, including how it was prepared, who was involved in the process, and how the public was involved.

B. Plan Development and Public Input Process/Countywide Elements

Volume 1 is the master planning document which contains all elements applicable to the County of Tuolumne and each of the 22 individual jurisdictions. Plan development commenced with a review and revision of the updated 2013 Hazard Mitigation Plan. Each of the participating jurisdictions participated fully in the mitigation plan update.

A news release was developed and issued and informative letters were sent out to community groups and neighboring jurisdictions inviting public participation. A Hazard Mitigation Planning Group was constructed with representatives from all involved jurisdictions and community stakeholders. Planning group meetings were held which explained the process that was going to be taken to construct the new plan, reviewed hazards of concern and hazard rankings, and explained the risks and vulnerability to the communities' people, buildings and infrastructure. Mitigation goals, objectives and actions were discussed and reviewed thoroughly with all planning group members until concurrence was reached. A capability assessment and action plan were developed to ensure mitigation actions were realistic and attainable and to assign funding sources and responsibility for each proposed activity.

After the MJHMP Planning Group Members, their respective jurisdictions, and Tuolumne County Office of Emergency Services were all satisfied with the newly updated draft plan and its mitigation goal, objectives and actions, a noticed public hearing occurred at the County Emergency Operation's Center. This meeting was widely advertised both locally and in neighboring counties to provide an opportunity for the general public, bordering communities and regional agencies involved in hazard mitigation activities to participate in the planning process. Notice of the public hearing was posted, two weeks in advance, on the County website, community bulletin boards and through a press release. Notification letters were sent to Office of Emergency Services managers in all neighboring Counties. Several weeks prior to the hearing, the newly constructed Plan was posted on the County website to enable the public and stakeholders ample time to read and evaluate it. A Power Point presentation was developed that provided a detailed explanation of the risks and vulnerabilities the community faced.

The mitigation goals, objectives and actions were explained in detail as were the resources that would be used to help mitigate these hazards. In addition, the general public had an opportunity to ask questions and comment on the proposed plan and each of the annexes as they moved through the approval process for Tuolumne County and each of the participating jurisdictions. All comments were reviewed with the stakeholder group and incorporated into the plan as appropriate.

C. Jurisdiction Specific Planning and Approval Process

The district manager for Lake Don Pedro CSD participated in the Hazard Mitigation Planning Group. He reviewed the findings with special attention being paid to the issues of wildland fire and extreme weather preparedness. The district manager's input was incorporated into both draft and final documents, and reviewed by District staff. A staff report was prepared and made available to the general public for comment and was eventually forwarded to the Lake Don Pedro CSD Board of Directors. A public meeting was held within the jurisdiction; input was received from the general public and incorporated into the final approved agency specific plan.

Adoption by the District demonstrates the jurisdiction’s commitment to fulfilling the hazard mitigation goals and actions outlined in the plan. Adoption legitimizes the plan and authorizes the District to execute its responsibilities.

III. RISK ASSESSMENT

A. DMA 2000 Requirements

DMA Requirement §201.6(c)(2)(i):	The risk assessment shall include a description of the type of all natural hazards that can affect the jurisdiction.
DMA Requirement §201.6(c)(2)(i):	The risk assessment shall include a description of the location and extent of all natural hazards that can affect the jurisdiction. The plan shall include information on previous occurrences of hazard events and on the probability of future hazard events.
DMA Requirement §201.6(c)(2)(iii):	For multi-jurisdictional plans, the risk assessment must assess each jurisdiction’s risks where they vary from the risks facing the entire planning area.

B. Jurisdiction Specific Risks

While a detailed hazard description and analysis can be found in the individual hazard profiles found in Volume 1 of this plan, as outlined below the District is susceptible to the following hazards.

Jurisdiction	Earthquake	Wildfire	Extreme Weather	Flood	Volcano	Haz Mat	Sinkholes
Lake Don Pedro CSD	✓	✓	✓	✓	✓	✓	✓

Hazard Specifics: The Lake Don Pedro Community Services District has several unique risks which are listed below:

- The majority of the LDPCSD water system is made up of miles of inflexible asbestos cement (AC) pipe, which is subject to damage and failure from an earthquake, sinkholes and similar ground shifting. AC water main ruptures can drain the treated water supply from system tanks in minutes, and cause washout damage to roads and properties.

- The functionality of the LDPCSD water system and its 460 fire hydrants relies on a continuous source of electrical power. The District tanks only fill when pumps have power to operate, and to fill some tanks, the water is pumped up three times by means of electric powered booster pumps. The LDPCSD treatment plant and booster pump locations are very susceptible to damage from wildfire, and power outages result in the inability to fill water tanks to keep hydrants charged.
- Extended drought causes the Lake McClure water surface elevation to fluctuate widely, regularly dropping below the District’s submersible pumps. The District emergency pumping system is not capable to operate for extended periods and has deteriorated to the point of being decommissioned in 2016 after three years of continuous operation. Lake McClure surface water is not available in the area of the emergency pumps below elevation 560 feet ASL; at which point groundwater is the only water supply available. District groundwater supply is not adequate to meet summer water demand, even with 50% mandatory water use restrictions.

C. Jurisdiction Specific Hazard Event History

While a detailed hazard history can be found in the individual hazard profiles found in Volume 1 of this plan, the following events are specific to the District or have occurred in close proximity:

Earthquake History

Historically, earthquake activity in Tuolumne County is significantly below the California state average. In fact, it has one of the lowest earthquake risks in the State. As outlined below, a total of 5 historical earthquake events with recorded magnitudes of 3.5 or greater occurred in or near (50 Miles) Tuolumne County this past century.

Date	Description	Distance from Sonora	Impacts
March 26, 1872	7.6 – 8.0 Magnitude	Epicenter Unknown	Unknown
June 25, 1933	6.1 Magnitude	49.6 Miles	Unknown
June 10, 1965	3.5 Magnitude	42.6 Miles	None
August 10, 1975	4.0 Magnitude	44.3 Miles	None
August 9, 1983	4.0 Magnitude	40.8 Miles	None

Extreme Weather History

Date	Description	Impacts
1989 - 1992	Severe localized drought	Near loss of surface water supply
2012 - 2016	Severe drought	Loss of surface water supply due to regulatory restrictions

Flood History

DATE	EVENT DETAILS
Winter of 1887	The earliest record rainfall amount found in The Union Democrat indicates that 67 inches of rain fell. No damages were noted.
December of 1964	The County Board of Supervisors declares a state of emergency based on localized flooding within the County.
Winter of 1969	A series of cold storms dropped 8 inches of snow on the City of Sonora, elevation 1800 feet. The snow stayed on the ground for a full week as a cold front moved in behind the last storm. The County came to a standstill as the limited numbers of snow plows were unable to keep the roads open. Flooding was reported as snow melted.
February of 1986	Early season storms completely saturated the soils. A fast moving rain storm in February caused Sonora Creek to overbank flooding the Mother Lode Fairgrounds.
March of 1995	The Governor of California request federal assistance after the County Board of Supervisors declares a state of emergency based on localized flooding within the County.
April of 2006	On April 11 the Board of Supervisors passed an Emergency Resolution proclaiming the existence of a local emergency due to a series of winter storms that had “caused conditions of extreme peril to the safety of persons and property because of localized flooding in the County of Tuolumne”. In Sonora proper, Sonora High was flooded as Sonora Creek overbanked.
March 2011	With the season rainfall accumulations of nearly 60 inches, a late season storm, accompanied by extremely high winds, caused nearly \$750,000 in damages across the county. Damages to the flume systems, roadways, electrical distribution system and tree damage to numerous residences resulted in a request for a Federal Disaster Declaration.

Local Lake Don Pedro Community Drought History

Date	EVENT DETAILS
1989 - 1992	Precipitation was far below normal in the region during the winters of 1989, 1990, 1991 and 1992, causing the Lake McClure water level to drop 120 feet below LDPCSD pumps. Emergency floating pumps were launched and operated in 1991 and 1992 to provide community water supply
2013 - 2016	Beginning in the winter of 2012/13, precipitation was far below normal causing Lake McClure water level to drop 130 feet below LDPCSD pumps, resulting in the launch of the emergency floating pumps in October 2013. By January 2015, predictions placed the lake water level below the emergency pumps within 60 days. On January 1, 2016, the state prohibited further pumping from Lake McClure creating a surface water outage and reliance on minimal local groundwater

Volcanic History

There is no history of volcanic activity in recorded history. The proximity to volcanic active areas does present a remote threat of ash fall and the associated respiratory illnesses.

Hazardous Materials

While there is not a significant history of hazardous material spills or releases in the immediate area the location of Highway 49 parallel to and above the Merced River canyon as it enters Lake McClure make the threat of hazardous materials spills in Lake McClure near the LDPCSD water intake a distinct possibility.

Sinkholes

There is a poorly documented history of small sinkholes and subsidence as a result of mining activity and the occurrence below ground of carbonated rock formations. There are no recorded events of significance.

Wildfire

In 2017, two wildfires occurred within the District boundaries causing minor localized structure damage, but threatening the entire community. Water supply from the LDPCSD system was used to assist in controlling these fires quickly. In addition, major wildfires occurred in 2017 adjacent to the District boundaries (Detweiler Fire), causing major losses of structures, power outages, and threatening the water supply and pumping facilities of the District.

Date	Description	Impacts
August, 1987	Stanislaus Complex	6 major fires burn 145,950 acres, 28 structures, and 1 life was lost.

September, 2004	Tuolumne Fire	750 acres burned and 1 firefighter fatality.
August 2013	Rim Fire	257,314 acres burned 112 Structures destroyed
October 2017	Detwiler Fire	81,826 acres burned 63 residences, 67 minor structures and 1 commercial structure destroyed

D. Jurisdiction Specific Hazard Ranking

Given the past history, the current conditions, and the overall life and property threat to the Lake Don Pedro Community Services District the Planning Committee has deemed the probability and severity of each hazard as follows:

Lake Don Pedro CSD	Wildfire	Earthquake	Extreme Weather	Flood	Volcano	Haz Mat	Sinkholes
Probability	H	L	H	M	L	M	L
Severity	H	H	H	M	L	L	L

L = Low, M= Medium, H = High

III. VULNERABILITY ASSESSMENT

A. Overview

The vulnerability assessment is a summary of the hazard’s impact to the District’s vulnerable structures. District assets and development trends will be identified and assessed with respect to the developed hazard profiles to ascertain the potential amount of damage that could ensue from each identified hazard. This section will include: 1) A description of the critical buildings and infrastructure within the study areas including future building and land use decisions. 2) A general description of the extent of each hazard’s impacts to these vulnerable structures, 3) An estimate of the potential dollar losses to vulnerable structures.

B. DMA 2000 Requirements

DMA Requirement §201.6(c)(2)(ii):	The risk assessment shall include a description of the jurisdiction’s vulnerability to the hazards described in paragraph (c)(2)(i) of this section. This description shall include an overall summary of each hazard and its impact on the community.
DMA Requirement §201.6(c)(2)(ii)(A):	The plan should describe vulnerability in terms of the types and numbers of existing and future buildings, infrastructure, and critical facilities located in the identified hazard areas.
DMA Requirement §201.6(c)(2)(ii)(B):	[The plan should describe vulnerability in terms of an] estimate of the potential dollar losses to vulnerable structures identified in paragraph (c)(2)(i)(A) of this section and a description of the methodology used to prepare the estimate .
DMA Requirement §201.6(c)(2)(ii)(C):	[The plan should describe vulnerability in terms of] providing a general description of land uses and development trends within the community so that mitigation options can be considered in future land decisions.
DMA Requirement §201.6(c)(2)(iii):	For multi-jurisdictional plans, the risk assessment must assess each jurisdiction’s risks where they vary from the risks facing the entire planning area.

C. Critical Facilities and Infrastructure

Critical facilities and infrastructure are those systems within each community whose incapacity or destruction would have a debilitating effect on the community’s ability to recover subsequent to a major disaster. The following critical facility and infrastructure are categorized as follows:

1. **Emergency Services** for the health and welfare of the whole population (e.g., hospitals, police, fire stations, emergency operations centers, evacuation shelters, schools).
2. **Lifeline Utility Systems** such as potable water, wastewater, oil, natural gas, electric power and communications systems.
3. **Transportation Systems** including railways, highways, waterways, airways and city streets to enable effective movement of services, goods and people.
4. **High Potential Loss Facilities** such as power plants, dams and levees.

D. Jurisdictional Assets at Risk to Applicable Hazards

Critical Facilities and Infrastructure	Address	Building Value	Wildfire	Flood	Earthquake	Landslides/Sinkholes	Volcano	Extreme Weather	Hazardous Materials
Water Treatment Plant	17600 Highway 108 Jamestown, CA 95327	\$12,000,000.	✓					✓	✓
Water Tanks (7 locations)	Located between Woods Creek and EQ Basin and Sludge Lagoon	\$7,000,000.	✓		✓	✓		✓	
Lake McClure Pumping Station	Barrett Cove Road, Barrett Cove Marina, Lake McClure	\$5,000,000	✓	✓		✓		✓	
Booster Pump Stations (6 locations)	Throughout LDPCSD	\$1,500,000	✓					✓	
Water Distribution System including 480 Fire Hydrants	Throughout LDPCSD	\$15,000,000.	✓		✓	✓		✓	

E. Methodology Used

To determine the number of critical structures and infrastructure at risk, a combination of field surveys, aerial photos, GIS maps, and Google Earth software were used. The methodology used in preparing the Vulnerability Estimate consisted of determining the value of critical buildings and facilities from insurance property schedules. Critical infrastructure values were established by using actual replacement costs which were determined by recent comparable replacement projects.

F. Loss Estimations

Dollar losses to buildings and infrastructure vary depending upon the natural hazard occurring and the severity of the hazard. In general, earthquakes can extensively damage a wide area therefore critical structure and infrastructure losses should be estimated at a 100% value. Destruction from flooding takes place in specific areas and the damage is historically less severe than that of an earthquake. Thus, the estimated loss as a result of flooding should be calculated at the 50% level. Damage resulting from wildfires should be calculated at 25% of structural value for those structures located within 300 feet of the wildfire areas. Extreme weather could impact any portion of the jurisdiction. Historical data indicates that these events are extremely localized and a 10% loss should be anticipated.

G. Development Trend Analysis

While the population of Tuolumne County is not expected to grow significantly in the next five years, there are Land Use policies and elements within the County General Plan to help assure orderly development when it does occur.

In addition, the Local Agency Formation Commission (LAFCO) of Tuolumne County is tasked with the mission to provide an orderly pattern of growth that reconciles the varied needs of the County. One of the fundamental principles of LAFCO is to ensure the establishment of an appropriate and logical municipal government structure for the distribution of efficient and appropriate public services. LAFCO Land Use Objectives include:

- The discouragement of urban sprawl
- Preservation of the physical and economic integrity of agricultural lands
- Preservation of open space within urban development patterns
- Orderly formation and development of agencies by shaping local agency boundaries
- The minimization of agencies providing services to a given area
- Utilization of Spheres of Influence to guide future development of agency boundaries

IV. CAPABILITY ASSESSMENT

The following resources are available to the jurisdiction in order to mitigate the effects of the identified hazards:

A. Legal and Regulatory

Lake Don Pedro Community Services District (JSD) is a Special District formed pursuant to California Government Code 61000 et seq. The LDPCSD is governed by an elected 5 person Board of Directors. Legal services (District Counsel), financial audits and district engineering services are provided by independent consultants on an as required and needed basis as appointed by the Board of Directors.

B. Administrative and Technical

Lake Don Pedro Community Services District has well qualified staffing and organizational capability. Under the policy direction of the Board of Directors, the General Manager is responsible for the day to day management of the district finances, facilities personnel and services. An Office Manager is responsible for the district records, accounting functions and Board records.

Field staff, under the direction of the Water Operations Manager, consists of certified water treatment plant and water distribution system operators; certified by the State of California. The field staff is responsible for the day to day operation of the water treatment plant and operation/maintenance of the water distribution system of the District.

General engineering (District Engineer) is provided by an independent consultant on an as needed basis and under the direction of the General Manager. Other specialty consultants are hired on an as needed basis to perform independent auditing, long term planning and design for water system needs.

C. Financial

The District is funded by user fees for operations and maintenance. Capital improvements projects are funded by user fees, developer capacity/connection fees and grant/loans as available. Reserve funds are available for unanticipated operating expenses, but would be insufficient in a catastrophic event.

D. Physical Assets

The District has adequate manpower, contractors, equipment and resources to plan and implement the hazard mitigation projects identified, and to conduct major system repairs.

E. Political Will

The District’s Board of Directors recognizes the need for promoting, planning and implementing hazard mitigation strategies. The reduction in potential effects from a natural disaster will prove to be a tangible result of such planning. Efforts to secure funding for large-scale hazard mitigation projects are supported by the Board of Directors.

V. MITIGATION STRATEGY

A. DMA 2000 Requirements

DMA Requirement §201.6(c)(3)(i):	The hazard mitigation strategy shall include a description of mitigation goals to reduce or avoid long-term vulnerabilities to the identified hazards.
DMA Requirement §201.6(c)(3)(ii):	The mitigation strategy shall include a section that identifies and analyzes a comprehensive range of specific mitigation actions and projects being considered to reduce the effects of each hazard, with particular emphasis on new and existing buildings and infrastructure.

B. 2013 Mitigation Action Progress Report

2013 Jurisdiction Specific Mitigation Actions	Progress Made
Lake Don Pedro CSD was not include in the 2013 MJHMP.	

Other Mitigation Progress Accomplishments

As a result of the extended drought and dangerously low lake water level and community water supply, the LDPCSD received grant funding from four different sources beginning in January 2015 for the construction of groundwater wells to offset the impending loss of its Lake McClure water supply. By December 2015, three groundwater wells were completed at a cost of \$1.8 million and providing adequate water supply to meet the winter community water demand. On January 1, 2016 the State Water Resources Control Board mandated the discontinuance of surface water pumping from Lake McClure until the water surface elevation reached the 625 foot statutory minimum pool elevation, which occurred in March 2016. The emergency groundwater wells provided 100% of the community water supply needs for January and February 2016.

In August 2017, the District completed installation of a second booster pump at the Lake McClure pumping facility to provide redundant pumping capacity in low lake conditions caused by drought at a cost of approximately \$130,000. In addition, the emergency Lake McClure floating pump system which is operated during low lake levels caused by drought, was decommissioned due to structural failure and the design of a renovated floating pump system begun in November 2017. Completion of the renovated emergency floating pump system is expected to take 90 days following completion of design in January 2018. The estimated cost of emergency pump system renovation is approximately \$80,000.

The District has also been experiencing water distribution system leakage and losses totaling up to 30% of the total water pumped into the system. Grant funds and District reserves have been used to implement a Water Service Line Replacement Project which began under emergency conditions in 2015, and is planned for completion by September 2018, at a total cost of approximately \$1.5 million.

C. Goals, Objectives and Mitigation Actions 2018

Goal 1 **Promote understanding and support for hazard mitigation by key stakeholders and the public within Tuolumne County.**

Applies to: All jurisdictions

Objective 1 Educate key stakeholders and the public to increase awareness of hazards and opportunities for mitigating hazards.

Mitigation Action 1A: Through newsletters, advertisements, speaking engagements and other public contacts, educate the general public and key stakeholders on the issues, responsibilities, and current efforts and successes in the area of disaster preparedness as they impact each agency.

Mitigation Action 1B: Conduct periodic workshops and promotion of the Emergency Notification Systems available to the public to ensure familiarity of the public to warning applications.

Goal 2 **Ensure that future development is protected from natural disasters.**

Applies to: Tuolumne County, City of Sonora, Tuolumne Band of Me-Wuk Indians, and the Tuolumne Utilities District.

Objective 2 Limit new development in hazardous areas, and as permissible, build to standards that will prevent or reduce damage.

Mitigation Action 2A: Educate the County and City planning staffs, administrative staffs and elected officials on the importance of keeping current on trends and developments in disaster preparedness.

Mitigation Action 2B: Encourage planning staffs to attend seminars and lectures on naturally occurring hazards so that they may better assist the appropriate governing bodies as they process future developments.

Mitigation Action 2C: In order to better protect life and property, continue to develop a more accurate and comprehensive series of countywide GIS geology, fire, and flood maps and data sets.

Goal 3 **Build and support local capacity and commitment to minimize the jurisdictions within Tuolumne County’s vulnerability to potential hazards.**

Applies to: All jurisdictions

Objective 3.1 Improve existing capabilities to manage emergency situations.

Objective 3.2 Enhance the safety of residents, students and staff within the community and jurisdictions.

Objective 3.3: Enhance the communications between agencies to support emergency response

Mitigation Action 3.1A: In order to ensure that employees are available to assist during a major emergency, develop and adopt a Family Support Plan for all jurisdictions and County agencies.

Mitigation Action 3.1B: Review and when necessary, update the jurisdiction’s Emergency Operations Plans and supporting documents to ensure coordination with the County’s new Emergency Services’ Plan.

Mitigation Action 3.1C: Assist with Public Health Emergency Preparedness to plan and prepare for medical and healthcare impacts which would result from all hazards within the County

Mitigation Action 3.2A: Review the initial planning requirements and research the development of standard operating procedures which would minimize helicopter operations over Sonora Elementary School as they utilize the helistop at Sonora Regional Medical Center

Mitigation Action 3.2B: Support the efforts of the Tuolumne Utilities District to better protect public health by initiating a Watershed Sanitary Survey

Mitigation Action 3.2C: Assist the County in identifying opportunities for additional evacuation routes within single-access areas

Mitigation Action 3.2D: TUD will study and seek funding to increase the raw water storage or establish a secure conveyance from Lyons Reservoir to ensure service for both domestic consumption and urban fire protection

Mitigation Action 3.2E: Make improvements to wastewater systems by replacing or relining collection pipes so as to reduce sewer overflows and limit inflow and infiltration subsequently reducing the public health threat.

Mitigation Action 3.2F: Develop a program that would, in emergency situations, enable water districts and water companies to share water resources through interconnections

Mitigation Action 3.2G: Develop a program to secure water rights for Tuolumne County

Mitigation Action 3.2 H: Promote a county-wide sewer connection to reduce septic failure impacts and improve water quality.

Mitigation Action 3.2I: Promote land use recommendations that new developments occur adjacent to public water and wastewater facilities.

Mitigation Action 3.3: Build and maintain communications between County agencies, Special Districts, and the Tuolumne Band of Me-Wuk Indians to assist in the response to emergencies

Goal 4 **Minimize the level of damage and losses to people, existing and future critical facilities and infrastructure due to flooding.**

Applies to: Tuolumne County, City of Sonora, Curtis Creek School District, Belleview School District

Objective 4 Enhance the ability of community assets, particularly critical facilities, located in the 100-year floodplain to handle existing and projected flood levels

Mitigation Action 4A Work to improve localized flood prone areas through a combination of vegetation management and storm drain improvements. (i.e. Sonora, Curtis, Sullivan, and Woods Creeks)

- Mitigation Action 4B: Maintain compliance with the National Flood Insurance Program (NFIP) requirements.
- Mitigation Action 4C: Through the Development Process Review Team, restrict construction of essential service facilities in the 100-year flood plain.
- Mitigation Action 4D: In order to better protect life and property, record a notice on properties located in flood zones utilizing FIRM maps and notify property owners of said action.
- Mitigation Action 4E: Continue to work cooperatively with the state and federal flood related agencies for funding improvements through grant and agency programs.
- Mitigation Action 4F: Seek funding sources for and initiate watershed improvement projects for the County.
- Mitigation Action 4G: Study ways to improve drainage to prevent erosion on the steep slopes of the Curtis Creek campus and seek funding sources for mitigation.
- Mitigation Action 4H: Study ways to improve drainage to prevent erosion on the steep slopes of the Belleview School campus and seek funding sources for mitigation.
- Mitigation Action 4I: Work with Belleview School to identify and evaluate opportunities to create additional evacuation routes within the single-access areas in the district.

Goal 5 **Minimize the level of damage and losses to people, existing and future critical facilities and infrastructure due to wildland fires.**

Applies to: All Jurisdictions

Objective 5.1 Continue the comprehensive approach to reducing the level of damage and losses due to wildland fires through vegetation management, code enforcement, GIS mapping, and planning process.

- Objective 5.2 Enhance collaboration amongst all fire agencies and stakeholders.
- Mitigation Action 5.1A: In order to assist fire prevention efforts and to better manage large fires when they occur, continue to improve GIS mapping and tracking efforts by gathering and maintaining relevant GIS data layers and imagery and utilizing the best available mapping applications and software.
- Mitigation Action 5.1B: Continue to work with the Hwy 108 Fire Safe Council, Yosemite Foothills FireSafe Council, and SWIFT to initiate fuel thinning and chipping projects in high priority areas. Collaborate with property owners and regulatory agencies in order to utilize prescribed fire on private and state owned lands in the county.
- Mitigation Action 5.1C: Work with the Hwy 108 Fire Safe Council, Yosemite Foothills Fire Safe Council, and SWIFT to update as needed the Community Wildfire Protection Plans for the County so that they will continue to:
- Assess the fire hazard in the County
 - Prioritize treatment areas
 - Enhance collaboration amongst all fire agencies and stakeholders
 - Streamline environmental review processes
- Mitigation Action 5.1D: Develop a wildfire evacuation plan which includes sheltering in place at Curtis Creek School.
- Mitigation Action 5.1E: Work with the Tuolumne Utilities District to improve fire flow, system reliability and redundancy, and increased water supply in their responsibility areas.
- Mitigation Action 5.1F: Protect water conveyance system by reducing fuels adjacent to wooden flumes.
- Mitigation Action 5.1G: Develop a County Fire Agency GIS layer showing fire water draft locations.
- Mitigation Action 5.1H: Work with the Lake Don Pedro Community Services District to improve system reliability and redundancy, and increased water supply in their responsibility areas.
- Mitigation Action 5.1I: Work with the Lake Don Pedro Community Services District and PG&E to improve the reliability of the electrical grid in Don Pedro and provide for emergency backup power supply to be used during power outages at

critical water system facilities.

Mitigation Action 5.2A: Encourage participation of all Fire Agencies in the monthly Fire Chief Association meetings and support, when possible, efforts by the Association to improve fire protection and preventions efforts in the County.

Mitigation Action 5.2B: Encourage participation in cooperative automatic and mutual aid agreements between Districts, the County and the City of Sonora.

Goal 6 **Minimize the level of damage and losses to people, existing and future critical facilities and infrastructure due to geological events (earthquakes, volcanoes, landslides, and sinkholes).**

Applies to: All jurisdictions

Objective 6 Continue public education efforts so as to better prepare the citizens of Tuolumne County from the effects of a significant geological event

Mitigation Action 6A: Working with Cal OES, increase participation in earthquake preparedness activities such as the annual Great California Shake-Out drill

Mitigation Action 6B: Continue to support the work of utility districts in replacing sewer and water lines and portions of the flume that are the most vulnerable to an earthquake or landslide

Goal 7 **Limit risk to, and impacts from hazardous materials spills, intentional discharges, illegal disposals, transportation accidents, or system failures**

Applies to: All Jurisdictions

Objective 7.1 Continue efforts to manage the use, sale, distribution and disposal of hazardous materials in Tuolumne County

Objective 7.2 Improve emergency response efforts in the control and clean-up of accidental spills and releases

Mitigation Action 7.1A: Educate community members on the dangers associated with household hazardous materials including proper storage techniques

Mitigation Action 7.1B: Continue efforts to educate applicable employees on the handling, use, storage and disposal of hazardous materials utilized in the workplace

Mitigation Action 7.2A: In coordination with the Environmental Health Director, develop procedures to enhance the response to Hazardous Material Incidents

Goal 8 **Minimize the level of damage and losses to people, existing and future infrastructure, and critical facilities due to extreme weather**

Applies to: All Jurisdictions

Objective 8.1 Continue the comprehensive approach to reducing the level of damage and losses due to extreme weather and drought through GIS mapping, planning process, and the removal of dead and dying trees.

Mitigation Action 8.1A : Analyze and remove hazards that threaten public safety due to the cascading effects of drought such as dry wells and tree mortality

Mitigation Action 8.1B: Encourage water agencies to conduct water supply evaluations for each public water system to determine the effect of drought on community water supply

Mitigation Action 8.1C: Work with the Lake Don Pedro Community Services District to improve the availability and reliability of Lake McClure pumping capacities at lower water surface elevations

Mitigation Action 8.1D: Work with the Lake Don Pedro Community Services District to increase groundwater supply and/or identify other alternate water sources to be used when drought and related reservoir operational requirements diminish the water supply available from Lake McClure

D. How Mitigation Goals Address Existing and New Buildings and Infrastructure

The following tables demonstrate how the proposed mitigation goals take into account both existing and new buildings and infrastructure.

MITIGATION GOALS	EXISTING BUILDINGS AND INFRASTRUCTURE						
	Electrical and Power Infrastructure	Dams and Water Management	Communication Facilities	Critical Roads & Bridges	Essential Service Facilities (Fire, Law, Hospitals)	Agricultural Infrastructure	Public Structures
Goal 1-General Mitigation: Promote understanding and support for hazard mitigation by key stakeholders and the public within the County of Tuolumne.	X	X	X	X	X	X	X
Goal 2-General Mitigation: Ensure that future development is protected from natural disasters.	X	X	X	X	X	X	X
Goal 3-General Mitigation: Build and support local capacity and commitment to minimize the County of Tuolumne’s vulnerability to potential hazards.		X		X	X	X	X
Goal 4-Flood: Minimize the level of damage and losses to people, existing and future critical facilities and infrastructure due to flooding.	X	X	X	X	X	X	X

<p>Goal 5-Wildfire: Minimize the level of damage and losses to people, existing and future critical facilities and infrastructure due to wildfire.</p>	X	X	X	X	X	X	X
<p>Goal 6-Earthquake: Minimize the level of damage and losses to people, existing and future critical facilities and infrastructure due to earthquake, landslide and sinkholes.</p>	X	X	X	X	X	X	X
<p>Goal 7-Hazardous Materials: Limit risk to, and impacts from hazardous materials spills, intentional discharges, illegal disposals, transportation accidents, or system failures</p>		X			X	X	X
<p>Goal 8- Extreme Weather: Minimize the level of damage and losses to people, existing and future critical facilities, and infrastructure due to extreme weather.</p>	X	X		X	X		X

MITIGATION GOALS	NEW PROJECTS/BUILDINGS AND INFRASTRUCTURE					
	Residential Subdivisions	Various mixed use projects (residential	Ag Clusters (residential, open space, and Ag uses)	Commercial and Industrial Projects	Essential Service Facilities	Public Structures
Goal 1-General Mitigation: Promote understanding and support for hazard mitigation by key stakeholders and the public within the County of Tuolumne.	X	X	X	X	X	X
Goal 2-General Mitigation: Ensure that future development is protected from natural disasters.	X	X	X	X	X	X
Goal 3-General Mitigation: Build and support local capacity and commitment to minimize the County of Tuolumne's vulnerability to potential hazards.	X	X	X	X	X	X
Goal 4-Flood: Minimize the level of damage and losses to people, existing and future critical facilities and infrastructure due to flooding.	X	X	X	X	X	X

<p>Goal 5-Wildfire: Minimize the level of damage and losses to people, existing and future critical facilities and infrastructure due to wildfire.</p>	X	X	X	X	X	X
<p>Goal 6-Earthquake: Minimize the level of damage and losses to people, existing and future critical facilities and infrastructure due to earthquake, landslide and sinkholes.</p>	X	X	X	X	X	X
<p>Goal 7-Hazardous Materials: Limit risk to, and impacts from hazardous materials spills, intentional discharges, illegal disposals, transportation accidents, or system failures</p>	X	X	X	X	X	X
<p>Goal 8- Extreme Weather: Minimize the level of damage and losses to people, existing and future critical facilities, and infrastructure due to extreme weather.</p>	X	X			X	X

VI. MITIGATION ACTION IMPLEMENTATION

A. DMA 2000 Requirements:

**DMA Requirement
§201.6(c)(4)(i):**

The plan maintenance process shall include a section describing the method and schedule of monitoring, evaluating, and updating the mitigation plan within a five-year cycle.

**DMA Requirement
§201.6(c)(4)(ii):**

The plan shall include a process by which local governments incorporate the requirements of the mitigation plan into other planning mechanisms such as comprehensive or capital improvement plans, when appropriate.

**DMA Requirement
§201.6(c)(3)(iii):**

The mitigation strategy section shall include an action plan describing how the actions identified in section (c)(3)(ii) will be prioritized, implemented, and administered by the local jurisdiction. Prioritization shall include a special emphasis on the extent to which benefits are maximized according to a cost benefit review of the proposed projects and their associated costs.

**DMA Requirement
§201.6(c)(3)(iv)**

For multi-jurisdictional plans, there must be identifiable action items specific to the jurisdiction requesting FEMA approval or credit of the plan.

B. Prioritization of Mitigation Actions

The Mitigation actions were prioritized using a system which is outlined below. This system factored in the following components: 1) Probability of Occurrence 2) Effectiveness of Mitigation Actions, 3) Practicality of mitigation action for the jurisdiction based on the STAPLE+E criteria of Social, Technical, Administrative, Political, Legal, Economic and Environmental components. This gave rise to the development of an overall relative risk value that resulted in ratings of HIGH, MEDIUM and LOW for each of the mitigation actions. The resultant prioritization was presented to criteria key stakeholders and lengthy discussions were held to ensure that the results were indeed applicable to the priorities and capabilities of the jurisdictions served.

Sample Mitigation Action Prioritization Worksheet

Mitigation Action	Probability of Associated Threat Occurrence Low=1 Med.=2 High=3	Effectiveness of Mitigation Action Minimal=1 Moderate=2 High=3	Practicality (based on STAPLE+E criteria) Low=1 Medium=2 High=3	Relative Risk (Product of Risk Components)
1.A	3	2	3	18

In assessing and evaluating each strategy, the following factors were considered:

- The benefit justified the cost
- The availability of financial resources
- The availability of staff resources
- Impact on County department functions
- Strategies reflect the goals and objectives

C. Action Plan

Once the MJHMP has received formal adoption by the Board of Supervisors and the various governing bodies the following action plan, agreed upon by Hazard Mitigation Planning Group, will be used to ensure the Plan is implemented and remains an active and relevant document. Actual implementation may be dependent upon funding availability.

ACTION PLAN FOR TUOLUMNE COUNTY MULTI-JURISDICTIONAL PLAN

MITIGATION ACTION		IMPLEMENTATION STRATEGY			
ID	DESCRIPTION	RESPONSIBLE DEPARTMENT	FUNDING SOURCES	TIME TO COMPLETE	PRIORITY
1.A	Educate Public and Stakeholders	OES – lead All support	General Funds	Ongoing	Medium
1.B	Promote Everbridge	OES- lead All Support	None Required	Ongoing	Low
2.A	Educate Staff	OES – lead All support	None Required	Ongoing	Medium
2.B	Continuing Education	OES –lead All support	General Funds	Ongoing	Medium
2.C	Improve GIS Capabilities	County CRA, City of Sonora & CAL Fire	General Funds	36 Months	Medium
3.1A	Develop/ Adopt Family Support Plan	All agencies OES support	General Funds	12 Months	Medium
3.1B	Emergency Operations Plans	All agencies OES support	None Required	12 Months	Medium
3.1C	Medical Preparedness	Public Health- Lead	None Required	Ongoing	Medium
3.2A	Helicopter Operations	OES	None Required	Ongoing	Low
3.2B	Watershed Survey	TUD	Grant	12 Months	Medium
3.2C	Single Access Routes	Fire Safe Council and Community Resources	Grant and General Fund	36 Months	Medium
3.2D	Raw Water Storage	TUD	Grant	24 Months	Medium
3.2E	Wastewater System Improvements	TUD	General Fund & Grants	24 Months	High
3.2F	Water Interconnections	All water agencies	None Required	36 Months	Medium

3.2G	Water Rights	All water agencies	Grants & General Funds	Ongoing	Medium
3.2H	Promote Sewer Connection	Water Agencies with support of all agencies	None Required	Ongoing	Low
3.2I	Promote Development adjacent water facilities	Water Agencies with support of all agencies	None Required	Ongoing	Low
3.3	Maintain Communications	All agencies	None Required	Ongoing	Medium
4.A	Creek/Storm Drain Management	County CRA and City of Sonora	General Fund	Fall of each year	Low
4.B	NFIP Requirements	County CRA and City of Sonora	General Fund	Ongoing	Medium
4.C	Development Review	County CRA and City of Sonora	General Fund	Ongoing	Medium
4.D	Notice Property Owners	County CRA and City of Sonora	General Fund	24 Months	Medium
4.E	Storm Drain Improvements	County CRA and City of Sonora	Grants	Ongoing	Medium
4.F	County Watershed Projects	County CRA	Grants	36 Months	Medium
4.G	Drainage	Curtis Creek School District	Grants	24 Months	Medium
4.H	Drainage	Bellevue School District	Grants	24 Months	Medium
4.I	Single Access Routes	Bellevue School	Grants	24 Months	Medium
5.1A	Improve GIS Mapping and Tracking	CAL Fire-County Fire	General Fund	36 Months	Medium
5.1B	Fuel Thinning and Chipping Projects	All fire agencies	Grants	Ongoing	High
5.1C	Community Wildfire Protection Plan Update	CAL Fire-County Fire	General Fund	12 Months	Medium
5.1D	Improve Water Supply/ Storage at Curtis Creek School	Curtis Creek School District	Grants	24 Months	High

5.1E	Evacuation Plans for Curtis Creek	District Superintendent with fire agencies supporting	None Required	12 Months	High
5.1F	Water Supply/Fire Flow	TUD, with fire agencies supporting	General Funds and Grants	36 Months	High
5.1G	Protect Flumes	TUD, with fire agencies supporting	General Funds and Grants	Ongoing	Medium
5.1H	County Fire GIS Layer	County GIS- Lead OES- Support	General Funds	36 Months	Low
5.1I	Increase Water Supply for Lake Don Pedro CSD	Lake Don Pedro CSD- Lead OES-Support	General Funds and Grants	36 Months	Medium
5.1J	Increase Alternate Power Source for Lake Don Pedro	Lake Don Pedro CSD- Lead OES-Support	General Funds and Grants	24 Months	Medium
5.2A	Fire Chiefs Association	All fire agencies	None Required	Ongoing	Medium
5.2B	Mutual/Auto Aid	All fire agencies	None Required	Ongoing	Medium
6.A	Earthquake Preparedness Exercises	OES – lead All support	None Required	Fall of Each Year	Medium
6.B	Replace Vulnerable Water/Sewer Lines	TUD	General Fund	24 Months	Medium
7.1A	Educate Community on Hazardous Materials	OES – lead All support	None Required	Ongoing	Medium
7.1B	Educate Staff on Hazardous Materials	OES – lead All support	None Required	Ongoing	Medium

7.2A	Improve Response Capabilities	Environmental Health– lead fire agencies support	None Required	Ongoing	Medium
8.1A	Removal of safety hazards caused by dry wells and Tree Mortality	All Agencies	Grant	36 Months	High
8.1B	Water Supply Evaluation at Lake McClure	Lake Don Pedro CSD- Lead OES Support	Grant and General Fund	24 Months	Medium
8.1C	Improve Pumping Capacity at Lake McClure	Lake Don Pedro CSD- Lead OES Support	Grant and General Fund	24 Months	Medium
8.1D	Alternate Water Sources to Lake McClure	Lake Don Pedro CSD- Lead OES Support	Grant and General Fund	36 Months	Medium

D. Implementation Through Existing Plans and Programs

Tuolumne County currently uses comprehensive land use planning, capital improvements planning, and building codes to guide and control development within the County. This MJHMP will be provided to those responsible for the County's General Plan development mechanisms to ensure that consistency is maintained. The same holds true whenever substantive changes are made.

Mitigation Actions have been assigned to specific jurisdictions. These individual actions will fall under the general administrative oversight of the local governing body. Should technical expertise not be available in these agencies, the County Office of Emergency Services is committed to, when possible, coordinating the resources of the County to assist with implementation of the mitigation actions.

The general administrative oversight of this MJHMP rests with the Tuolumne County Office of Emergency Services.

E. Continued Public Involvement

Tuolumne County and the District understand the importance of involving the public in the ongoing Hazard Mitigation Plan review and updating process. Resultantly, the following actions will be taken:

- A copy of the MJHMP will be posted on the County website
- Hard copies of the Plan will be available at the County Office of Emergency Services the County Library, and on the Lake Don Pedro CSD website.

F. Plan Monitoring, Evaluating and Updating

DMA Requirement §201.6(d)(3): A local jurisdiction must review and revise its plan to reflect changes in development, progress in local mitigation efforts, and changes in priorities, and resubmit if for approval within 5 years in order to continue to be eligible for mitigation project grant funding.

In order to continue to be an effective representation of each jurisdiction's overall strategy for reducing its risks from natural hazards, the mitigation plan must reflect current conditions. Monitoring and evaluating the plan will occur annually to make certain that the goals and objectives for the County and participating jurisdictions are current and mitigation activities are being carried out.

To ensure that regular review and update of this Multi-Jurisdictional Hazard Mitigation Plan takes place, the County Office of Emergency Services will communicate with the MJHMP Planning Group members annually to see if their plan components are up-to-date and meet current realities.

The MJHMP Planning Group will review each goal and objective to evaluate its:

- Relevance to current and evolving situations in Tuolumne County
- Consistency with changes in local, state and federal policy

The planning group will review the risk assessment component of the plan to ascertain if the information needs to be updated or modified. Each jurisdiction will report on:

- Current status of their mitigation actions
- How coordination efforts are proceeding
- Implementation processes that worked well
- Any difficulties encountered
- Any strategies in need of revision

If the plan review leads the Hazard Mitigation Planning Group to determine that modifications are necessary, then the County or the applicable jurisdiction can initiate a plan amendment.

Acronyms

Acronym	Definition
CGS	California Geological Survey
Cal EPA	California Environmental Protection Agency
Caltrans	California Department of Transportation
CAL Fire	California Department of Forestry and Fire Protection
CDF	California Department of Forestry and Fire Protection
CDHS	California Department of Health Services
CFR	Code of Federal Regulations
CGS	California Geological Survey
CISN	California Integrated Seismic Network
CSSC	California Seismic Safety Commission
DFG	State Department of Fish and Game
DHS	Department of Homeland Security
DWR	Department of Water Resources
FEMA	Federal Emergency Management Agency
FIRM	Flood Insurance Rate Map
FMA	Flood Mitigation Assistance
FMP	Floodplain Management Plan
FRAP	Fire and Resource Assessment Program
GIS	Geographic Information System
HMGP	Hazard Mitigation Grant Program
LHMP	Local Hazard Mitigation Plan
NFIP	National Flood Insurance Program
NOAA	National Oceanic and Atmospheric Administration
NPS	National Park Services
OES	Governor's Office of Emergency Services
SEMS	Standardized Emergency Management System
SFHA	Special Flood Hazard Area
USDA	U.S. Department of Agriculture
USGS	U.S. Geological Survey

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
RESOLUTION NO. 17-___**

**ADOPTION OF AN UPDATED MULTI-JURISDICTION LOCAL HAZARD
MITIGATION PLAN**

WHEREAS, the Lake Don Pedro Community Services District's (District) recognizes that natural hazards threaten the well-being of people and property within the Lake Don Pedro community and that the risk of such threats can be reduced by undertaking hazard mitigation planning and pre-disaster mitigation projects; and

WHEREAS, the Disaster Mitigation Act of 2000 (Disaster Act) was put in place to reduce the risks of natural hazards and the costs of post-disaster assistance by establishing a national program for pre-disaster mitigation, including a Hazard Mitigation Grant Program (HGMP) that helps fund pre-disaster mitigation projects; and

WHEREAS, the Disaster Act requires local governments to develop and submit local mitigation plans in order to qualify for the HGMP funds; and

WHEREAS, the other Districts in Tuolumne County participated in hazard mitigation planning and adopted local Hazard Mitigation Plans in 2012, which were included as attachments to the 2013 Tuolumne County (County) Multi-Jurisdiction Hazard Mitigation Plan (2013 Plan); and

WHEREAS, the District, in conjunction with County and other local agencies, have participated in a mitigation planning process to update the 2013 Plan; and

WHEREAS, the attached District Hazard Mitigation Plan includes the results from said process that will be incorporated as an annex to the updated County Multi-Jurisdiction Hazard Mitigation Plan upon adoption by the District Board.

NOW, THEREFORE, BE IT RESOLVED, by the District Board of Directors that:

1. The District accepts the updated Tuolumne County Multi-Jurisdiction Hazard Mitigation Plan as an official plan and adopts the attached District Hazard Mitigation Plan to be attached as an annex to said County Plan.
2. The District shall forward this Resolution and District Hazard Mitigation Plan to the Governor's Office of Emergency Services and the Federal Emergency Management Agency to enable final approval of the Tuolumne County Multi-Jurisdictional Hazard Mitigation Plan.

PASSED AND ADOPTED, by the Board of Directors of Lake Don Pedro Community Services District on November 20, 2017 by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

Danny Johnson, Board President

Syndie Marchesiello, Board Secretary

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
RESOLUTION NO. _____**

**ADOPTION OF AN UPDATED MULTI-JURISDICTION LOCAL HAZARD
MITIGATION PLAN**

WHEREAS, the Lake Don Pedro Community Services District's (District) recognizes that natural hazards threaten the well-being of people and property within the Lake Don Pedro community and that the risk of such threats can be reduced by undertaking hazard mitigation planning and pre-disaster mitigation projects; and

WHEREAS, the Disaster Mitigation Act of 2000 (Disaster Act) was put in place to reduce the risks of natural hazards and the costs of post-disaster assistance by establishing a national program for pre-disaster mitigation, including a Hazard Mitigation Grant Program (HGMP) that helps fund pre-disaster mitigation projects; and

WHEREAS, the Disaster Act requires local governments to develop and submit local mitigation plans in order to qualify for the HGMP funds; and

WHEREAS, the other Districts in Tuolumne County participated in hazard mitigation planning and adopted local Hazard Mitigation Plans in 2012, which were included as attachments to the 2013 Tuolumne County (County) Multi-Jurisdiction Hazard Mitigation Plan (2013 Plan); and

WHEREAS, the District, in conjunction with County and other local agencies, have participated in a mitigation planning process to update the 2013 Plan; and

WHEREAS, the attached District Hazard Mitigation Plan includes the results from said process that will be incorporated as an annex to the updated County Multi-Jurisdiction Hazard Mitigation Plan upon adoption by the District Board.

NOW, THEREFORE, BE IT RESOLVED, by the District Board of Directors that:

1. The District accepts the updated Tuolumne County Multi-Jurisdiction Hazard Mitigation Plan as an official plan and adopts the attached District Hazard Mitigation Plan to be attached as an annex to said County Plan.
2. The District shall forward this Resolution and District Hazard Mitigation Plan to the Governor's Office of Emergency Services and the Federal Emergency Management Agency to enable final approval of the Tuolumne County Multi-Jurisdictional Hazard Mitigation Plan.

PASSED AND ADOPTED, by the Board of Directors of Lake Don Pedro Community Services District on March 18, 2019 by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

Danny Johnson, Board President

Syndie Marchesiello, Board Secretary

Lake Don Pedro Community Services District

Regular Meeting of March 18, 2019

AGENDA SUPPORTING DATA

5. DISCUSSION AND ACTION ITEMS

- b. Progress Report on the Water Service Line Replacement and Effluent Meter Vault Upgrade Project, and Approval of a Project Budget Increase of \$50,000 to Allow for Street Valve Replacements and Related System Improvements

RECOMMENDED ACTION

Staff recommends the following action:

I move to approve an allocation of \$50,000 to the Service Line Replacement and Effluent Meter Vault Upgrade Project for Street Valve Replacements and other Related Work.

SUMMARY

By Resolution Adopted on December 17, 2019, the District awarded a construction contract to Sierra Communications and Construction, Inc. for the service line replacement project; in the amount of \$967,400. The resolution also allowed for the General Manager to issue construction contract change orders in the amount of 15% over the contract amount; or \$145,110 (contingency). Change orders are normally approved for work that adds value to the original contract work, or where unusual or changed conditions are experienced by the contractor.

This agenda item is to provide an update on the current status of the project, and to request that the Board approve an allocation of \$50,000, of the \$145,110 contingency discussed above, for water system replacements and improvements related to the completion of the service line project. In particular, we seek authorization to issue a change order to SCCI when their price for the work is the lowest, or to other contractors such as Njirich Construction for scheduling convenience or lower costs. Work to be completed under this allocation are street valve and fire hydrant replacements, valve box replacements and other related work.

FINANCIAL IMPACTS

The total approved budget of \$1,112,510 for this project is not proposed to change:

- \$967,400 for the SCCI contract
- \$95,110 for Change orders to the SCCI contract
- \$50,000 for additional related water system work

ATTACHMENTS

None

Lake Don Pedro Community Services District

Regular Meeting of March 18, 2019

AGENDA SUPPORTING DATA

5. DISCUSSION AND ACTION ITEMS

- c. Adoption of a Resolution Approving Agreement with Twin Lakes Marina for the Completion of the Emergency Barge Renovation Project

RECOMMENDED ACTION

Staff recommends the following action:

I move to Adopt a Resolution Approving Agreement with Twin Lakes Marina for the Completion of the Emergency Barge Renovation Project

SUMMARY

At the January 2019 Board meeting, it was discussed that the contract for the Barge Renovation Project with F&S Houseboats was being terminated due to non-performance. During the February 2019 Board meeting, staff discussed that we were once again negotiating with Twin Lakes Management Company for the completion of the barge renovations. Since that meeting, Twin lakes has received approval to proceed with the project, and has submitted a proposal comparable to their previous; attached.

You will find that the outboard motor installation work is no longer included in the Twin lakes proposal, and we will be purchasing that separately from another local vendor for installation. They have proposed a price of \$48,404.65 for the work, with approximately \$30,375 being labor. Their proposal requests an allowance of 15% on labor, which is \$4,556.25, for a potential total cost of \$52,960.90. For reference, the contract with F&S Houseboats was approved at \$67,942.69 (including \$13,200 for the outboard). We also received a proposal from Sierra Communications and Construction for the same work, at a price of \$88,675 also excluding the outboard motor installation.

It is recommended that we immediately enter into agreement with Twin lake for this work. We estimate the additional cost of the outboard to not exceed \$10,000 plus electrical costs of not to exceed \$5000.

FINANCIAL IMPACTS

The total cost of this project is estimated not to exceed \$68,000.

ATTACHMENTS

- Twin Lakes Marina proposal



Twin Lakes Management Company Inc.

8044 lake McClure Rd.

Phone # 209-354-2951

Estimate

Date	Estimate #
2/20/2019	10783

Name / Address
Lake Don Pedro Community Services Distric 9751 Merced Falls Rd La Grange, CA 95329

P.O. No.

All estimates are valid for 30 days from the date of estimate.

Project

Description	Qty	UM	Rate	Total
Labor - cut out hull to accommodate transport position (this will include one crew member for fire watch)	24		87.50	2,100.00
Labor - degrease pod (sand blasting would be most efficient) and dispose of contaminated sand)	8		87.50	700.00
Labor - sand disposal	4		87.50	350.00
Labor - fabricate box for cut outs 18" x 60" x 42" and weld in place (have to die check this item, additional welding may be required)	40		87.50	3,500.00
Labor - fabricate hinged plates for pumps (it may be possible to use existing plates with hinges)	16		87.50	1,400.00
Labor - test fit pumps for correct operation with winches, and remove - LDPCSD personnel to be present	16		87.50	1,400.00
Labor - launch boat without pumps, check for possible leaks and get a measurement for float calculation at rear of barge	8		87.50	700.00
Labor - re-install pumps to barge - LDPCSD personnel to be present	16		87.50	1,400.00
Labor - remove man-hole covers and inspect bilge for corrosion, debris, moisture, structural supports; provide a written summary of wall and deck thickness via ultrasonic testing at 25 locations	12		87.50	1,050.00
Labor - fabricate new transom for Mercury 115 hp outboard motor (includes modification of work deck)	24		87.50	2,100.00
Labor - plate over or weld up any holes in the deck that could compromise flotation	26		87.50	2,275.00
Labor - prep top deck for tufflex waterproofing	32		87.50	2,800.00
Labor - tufflex top deck	34		87.50	2,975.00
Labor - install winches at back corners for rotational control	2		87.50	175.00
Labor - fabrication of extra flotation at back of boat	20		87.50	1,750.00
Labor - install extra floats to work deck	4		87.50	350.00
Labor - fabricate and install I-beam hoist	32		87.50	2,800.00
Labor - fabricate and install 16' x 5' work area at front of boat	30		85.00	2,550.00

	Total
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Twin Lakes Management Company Inc.

8044 lake McClure Rd.

Phone # 209-354-2951

Estimate

Date	Estimate #
2/20/2019	10783

Name / Address
Lake Don Pedro Community Services Distric 9751 Merced Falls Rd La Grange, CA 95329

P.O. No.

All estimates are valid for 30 days from the date of estimate.

Project

Description	Qty	UM	Rate	Total
Sandblasting and Bottom Coating completed ON-SITE - Rate of \$5.75 / Square Foot per Pontoon Minimum Charge Includes Set-Up, Cribbing, Boatyard Selected Premium Bottom Coating, Hazardous Material Fees, and Selected Material	800		5.75	4,600.00
Tufflex rubberized coating, Pacific Grey	1	LOT	4,000.00	4,000.00T
2000 lb. capacity manual chain hoist	1	LOT	455.00	455.00T
2000 lb. capacity push trolley	1	LOT	284.70	284.70T
2000 lb. capacity bridge crane kit	1	LOT	1,394.90	1,394.90T
2 x 3 x 20' m.s.	1	LOT	1,007.50	1,007.50T
Expanded metal 3/4	1	LOT	178.10	178.10T
Miscellaneous supplies 7%	1	LOT	3,000.38	3,000.38T
Miscellaneous materials (allowance for metal prices fluctuating 20-30%)	1	LOT	2,143.13	2,143.13T
Note: allow for labor hours to increase by up to 15%				
Sales Tax			7.75%	965.94

Not responsible for loss or damage to above product or articles left on premises due to fire, theft, accident, inclement weather conditions, or any other cause beyond our control.

I hereby authorize the above repair work to be done along with the necessary material, and hereby grant you or your employee's permission to operate the product herein described on any waterways or elsewhere for the purpose of testing and/or inspection.

An express mechanics lien is hereby acknowledged on the above product and/or labor to secure the amount of repairs.

Total	\$48,404.65
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**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
RESOLUTION NO. _____**

**APPROVAL OF AGREEMENT WITH TWIN LAKES MARINA FOR THE
COMPLETION OF THE EMERGENCY BARGE RENOVATION PROJECT**

WHEREAS, the Lake Don Pedro Community Services District's (District) has developed plans and specifications for the renovation of its emergency pump barge; and

WHEREAS, the District had entered into contract with F&S Houseboats for the completion of the barge renovations, and F&S did not perform therefore the contract was terminated; and

WHEREAS, The District has secured cost proposals for the Barge Renovation Project that meet the needs of the District; and

WHEREAS, the District has determined that the selected contractor is responsible and qualified to complete the work to the satisfaction of the District.

NOW, THEREFORE, BE IT RESOLVED, by the District Board of Directors that:

1. The General Manager shall be authorized to execute an agreement with Twin Lakes Marina for the Emergency Barge Renovation Project.
2. This action shall be effective immediately.

PASSED AND ADOPTED, by the Board of Directors of Lake Don Pedro Community Services District on March 18, 2019 by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

Danny Johnson, Board President

Syndie Marchesiello, Board Secretary

Lake Don Pedro Community Services District
Regular Meeting of March 18, 2019

AGENDA SUPPORTING DATA

5. DISCUSSION AND ACTION ITEMS

d. Adoption of a Resolution Approving Agreement with Njirich and Sons, Inc for the Renovation of Ranchito Well #1

RECOMMENDED ACTION

Staff recommends the following action:

I move to Adopt a Resolution Approving Agreement with Njirich and Sons, Inc for the Renovation of Ranchito Well #1

SUMMARY

The Ranchito well was reconstructed and outfitted with a new pump in 2016. We have been waiting for a design of the piping connection for the past year, which has been completed. We secured construction bids for the work from Njirich Construction and SCCI. The District is authorized to issue purchase order contracts for projects costing less than \$60,000. The SCCI bid was \$44,527 and Njirich was \$39,200.

FINANCIAL IMPACTS

The total project was budgeted at \$15,000 and we have a budget of \$9,418 remaining. The attached resolution includes a total budget for the Njirich Agreement of \$43,500 for construction, and increase of \$34,082 over the current remaining budget.

ATTACHMENTS

- Njirich Proposal
- Ranchito Well plans

NJIRICH & SONS, INC.

GENERAL ENGINEERING CONTRACTOR

LICENSE NUMBER #573731

19970 KELLY DRIVE • SONORA, CA 95370 • 209-533-9076

Estimate NTE

To: Lake Don Pedro Community Services District

Proposal No. 02042019

Date: February 4, 2019

Job Location: Mariposa County, Ranchito Drive

Subject: Well # 1 Installation.

We hereby estimate the cost to furnish all man power, equipment & materials necessary to complete the following items of work listed below, for the price shown. Price is based off of plans by Binkley Assc. 12/18/18 by EAB DWG#8414RW1F

ITEM #	DESCRIPTION	TOTAL
1.	Equipment Mobilization.	\$ 1,200.00
3.	Supply & install pipe& fittings, Fencing, connect well #1, and existing water line.	\$38,000.00
NET UPON COMPLETION Total Due		\$ 39,200.00

Items specifically excluded from this proposal:

Engineering, Surveying, Certification, Permanent Erosion control, Storm Water Prevention Plan (SWPP), Filing of State NOI, Drilling & Blasting, Import fill materials, Hydraulic Rock breakers, Rock Cracking or Splitting agents, Excavation of Unsuitable Materials, Removal of Hazardous, Contaminated materials. Permits, Fees, Inspections, Property corner or line verification, Compaction testing.

This proposal is based on the following Conditions:

1. Labor charges calculated at the current State of California 2019 prevailing wage determination, per classification.
2. Proposal valid for 30 days. After 30 days we reserve the right to review our proposal for changes and provide appropriate Adjustments.
3. Owner will provide unobstructed access to site at all times during construction activities, until completion.
4. Only one move in & move out is figured in this proposal, with work to commence and all items to be completed contiguously Until completed.
5. This proposal is contingent upon execution of a mutually agreeable contract, which would include the following:
 - * Attorney's fees clause for prevailing party to recover costs.
 - * Right to stop work if not paid.
 - * Release of retention within 5 days of completion of our work.
 - * Any indemnity clauses will include language specifying comparable negligence, rather than Indemnifying all but sole negligence on the Owner's part.
6. Unless it shall expressly be agreed thereto in writing, Contractor shall not be responsible for the operation and results of Any technical advice in connection with design. Installation or use of the product sold hereunder.
7. **Additional Work and Materials:** No work or additional Materials beyond scope of work listed will be performed by Contractor, until Owner or Owners agent and Contractor have agreed in writing for said work and materials. If Contractor proceeds without Owners written agreement Owner will not be responsible for cost of work performed or materials supplied. Contractor will notify Owner verbally or in writing within two working days from date of Contractors discovery of said work or materials requirement. Verbal agreements or conversations will not be considered as binding, with out agreements confirmed in writing, describing details and cost of said conversation, signed by Owner or Owners Agent and Contractor.

CONDITION OF SALE

Contractors are required by law to be licensed and regulated by the Contractors' State License Board. Any questions concerning a contractor may be referred to the registrar of the Board, whose address is: Contractors' State License Board, 1020 "N" Street, and Sacramento, California 95814.

This proposal, when accepted by Purchaser, constitutes a binding Contract between the parties hereto.

OWNER

Accepted _____
Owner/Firm

By _____ Date _____
Authorized Rep, Owner

CONTRACTOR

Njirich & Sons Inc.

Contractor/Authorized Representative

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
RESOLUTION NO. _____**

**APPROVAL OF AGREEMENT WITH NJIRICH CONSTRUCTION, INC FOR THE
COMPLETION OF THE RANCHITO WELL RENOVATION PROJECT**

WHEREAS, the Lake Don Pedro Community Services District's (District) has developed plans and specifications for the restoration of its Ranchito groundwater well; and

WHEREAS, the project is estimated to cost less than the amount requiring formal or informal bidding under the Public Contract Code and the District's Informal Bidding Ordinance; and

WHEREAS, the District has secured cost proposals for the Ranchito Well Project that meet the needs of the District; and

WHEREAS, the District has determined that the selected contractor is responsible and qualified to complete the work to the satisfaction of the District.

NOW, THEREFORE, BE IT RESOLVED, by the District Board of Directors that:

1. The General Manager shall be authorized to execute a construction agreement with Njirich Construction for the Ranchito Well Renovation Project.
2. This action shall be effective immediately.

PASSED AND ADOPTED, by the Board of Directors of Lake Don Pedro Community Services District on March 18, 2019 by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:

Danny Johnson, Board President

Syndie Marchesiello, Board Secretary

Lake Don Pedro Community Services District
Regular Meeting of March 18, 2019

AGENDA SUPPORTING DATA

5. DISCUSSION AND ACTION ITEMS

- e. Status update on Completion of Strategic Plan Goals and Objectives

RECOMMENDED ACTION

Staff recommends the following action:

I move to approve the revised and updated strategic plan objectives

SUMMARY

In 2015, the Board adopted its first ever strategic plan for the District; which laid out objectives through 2020. Included herein is a summary report of the status of the completion of the objectives. At this meeting, staff will review the status of each objective, ensure Board clarity in understanding, discuss factors that have influenced completion o objectives, and plans for the future.

It is expected at this meeting that additional objectives will be added to the list during this discussion, and schedules for completion of certain items inserted and modified.

FINANCIAL IMPACTS

None at this time

ATTACHMENTS

- Strategic plan objectives report

Objectives	Start Date	Completion Date	Status
Refine the financial reporting to maximize transparency and accountability	3/1/15	3/31/16	Complete
Create a comprehensive Budgeting/Accounting Program and Policy	2/1/16	11/21/16	Budget Reserve Policy adopted, Budgeting policy prepared for Board adoption in November. NEVER PLACED ON AGENDA
Create a financial reserve policy that addresses necessary reserve funds and their appropriate use	2/1/16	8/15/16	Completed
Develop an understanding of Management roles, responsibilities and performance expectations	10/1/15	8/15/16	Completed – Need new management objectives
Develop a comprehensive Board/Board member orientation program	2/1/16	3/28/16	Complete
Develop up to date policies, organizational procedures and a supportive administrative structure	2/1/16	12/31/16	In progress - incomplete
Develop Board member Norms and Board meeting protocol	10/1/15	12/30/16	Not completed - We moved this meeting discussion – need to reschedule
Have a solid communication plan and strategy	2/1/15	9/19/16	Completed and being implemented in November 2016. Having difficulty with full implementation due to staff time required for projects
Improve public image of the District through a variety of means	2/1/16	12/31/16	Working on it!
Create a Board Committee “Plan”	2/1/16	9/19/16	Completed
Update and improve the District’s record management system and document office procedures	2/1/16	12/31/17	On track and continuous process for small staff
Update the District organizational chart, job descriptions and job requirements	2/1/16	3-30-19	Need staffing evaluation
Update the performance evaluation process for all positions	2/1/16	3-30-19	Not Complete
Perform a salary and benefits survey	4/1/16	5-15-19	Waiting for results from Groveland CSD study
Develop a system maintenance plan and strategy	2/1/16	9/19/16	Completed and adopted 9-2016, not yet implemented due to low staffing and system failures, lack of planning capabilities

Develop and implement a plan to control system leaks and keep them under control	2/1/16	4/31/16	On track – Constructing service line replacement project and plant master meter installation, completed leak survey and addressed all leaks in survey
Prioritize Infrastructure Replacement and Upgrade Projects for system reliability, efficient operations and investments	5/1/16		Incomplete – Planned to hire engineering firm, new engineer in place now
Develop a Capital Improvement Plan (CIP)	3/1/16		Board approved the initial CIP list on August 19, 2016 and reviewed limited funding available for additional loans. Propose rate evaluation to fully fund CIP.
Increase the productivity of relationships between the District and its stakeholders	2/1/16	12/31/17	On track – continue to communicate regularly with county government and MID. Becoming a resource to state DWR when they have questions about other system problems, they call us.
Complete Emergency Filter Renovation Project	10/21/16	June 30, 2017	Completed
Participate actively in the response to the SWRCB San Joaquin River Flow Objectives issue/impact on water supply	11/21/16	February 2017	Review completed and Response submitted
Complete Emergency Barge Renovation Project	11/21/16		Engineering completed, Contract let, contractor failing to perform
Secure Additional funding for water supply projects as a result of Governor’s Declaration	4/20/17		Contacting all agencies
Address POU Mapping Issue	10/28/2017		Ongoing due to Complaint filed with state
Digitize maps and prepare web base viewed	2017	June 2018	Completed
Develop Emergency water supply		2018	Completed three new grant funded wells