



LAKE DON PEDRO

Community Services District

Regular Meeting of the Board of Directors

9751 Merced Falls Road
August 17, 2015, at 1:00 p.m.

Mission Statement: *The LDPCSD is dedicated to providing potable water that either meets or exceeds all state and federal standards in sufficient quantities to meet the needs of our customers utilizing the most cost effective methods possible while still maintaining a sound financial plan now and for the future.*

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. Interim Manager's Report: Peter J. Kampa
- c. Chief Plant Operator's Report: R. Gilgo
- d. Finance Committee Meeting Notes July 20, 2015

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 June 2015 Treasurer's Report
- b. Approval of the Minutes: Regular Board Meeting July 20, 2015
- c. Approval of a Resolution authorizing Russell Warren as a signatory on District bank accounts

5. DISCUSSION AND ACTION ITEMS:

- a. Approval of a Resolution amending the District's Sick Leave Policy in compliance with Section 245 et seq. of the California Labor Code.
- b. Approval of the scope, budget and implementation plan for the Lake Don Pedro Water Service Line Replacement Project.
- c. Approval of the scope, budget and implementation plan for the Water Production Meter Replacement and Automation Project.
- d. Approval of a Resolution adopting a Labor Compliance Program (LCP) as required for the receipt of Proposition 84 grant funds.
- e. Approval of a Resolution approving agreement with Contractors Compliance & Monitoring, Inc. for Labor Compliance Program related activities.
- f. Consideration of appointing representatives for CSDA 2016 Committee & Expert Feedback Team Participation.

6. DIRECTORS COMMENTS:

Any Director may address the Board on any item of interest that is within the subject matter and jurisdiction of the District. Generally no discussion or comment by other Board members should be expected on non-agenda items, except to properly place the matter on a future agenda for review, discussion or action as appropriate.

7. ADJOURNMENT

Lake Don Pedro Community Services District
Wells No. 2, 3, 4, 5, 6 and Medina Schedule
 July 29, 2015

Well 2: Phase 1 - Planning/Engineering/Environmental

Task No.:	Task Description:	Completion Date:
1	Project Evaluations and Pre-Design Engineering	3/30/2015
2	Plans, Specifications, and Estimates (PS&E)	8/15/2015
3	Environmental Documents	6/30/2015
4	Right-of-Way (ROW) Acquisition	10/15/2015
	a. Survey, map and legal descr prep	10/1/2015
	b. Develop agreement with Marip county	10/15/2015
5	Permitting	8/15/2015
6	Project Management	10/15/2015

Total: \$ 90,000.00

Well 2: Phase 2 - Construction

Task No.:	Task Description:	Completion Date:
1	Test Hole Drilling, Sampling, Logging, Testing (Assume 8 Test Holes)	3/30/2015
2	Well Drilling, Install Casing and Screening, Development, and Testing	7/30/2015
3	Well Equipping, Mechanical, Electrical, and Controls	9/15/2015
4	Site Improvements and Fencing	9/15/2015
5	Power Source Improvements	
	a. Service pole installation	8/18/2015
	b. PG&E power install	8/26/2015
6	Connection to Raw Water System, Pipe, Valving, Surface Restoration	7/15/2015
	a. Meter, vault and final connections	9/15/2015
	Contingency (12%)	9/15/2015

Total: \$ 277,760.00

Well 2: Phase 3 - Construction Management/Inspection/Project Closeout

Task No.:	Task Description:	Completion Date:
1	Resident Engineering	9/15/2015
2	Construction Surveying	9/15/2015
3	Inspection	9/15/2015
4	Project Closeout	10/15/2015

Total: \$ 25,000.00

Well 2 Total: \$ 392,760.00

Medina Well: Phase 1 - Planning/Engineering/Environmental

Task No.:	Task Description:	Completion Date:
1	Project Evaluations and Pre-Design Engineering	5/15/2015
2	Plans, Specifications, and Estimates (PS&E)	8/30/2015
3	Environmental Documents	6/30/2015
	a. Revised documents (added wells)	8/15/2015
4	Right-of-Way (ROW) Acquisition (Property Purchase + Pipeline Easement)	8/30/2015
	a. site survey, map and legal description	9/15/2015
	b. easement deed negotiation and sigr	10/1/2015
5	Permitting	5/30/2015
6	Project Management	11/15/2015

Total: \$ 317,350.00

Medina Well: Phase 2 - Construction

Task No.:	Task Description:	Completion Date:
1	Existing Well, Sampling, Logging, Testing	5/15/2015
2	Install Temporary Piping to Existing WTP, Transducers at Wells 1 and 2, Testing	6/30/2015
3	Well Equipping, Mechanical, Electrical, and Controls	9/15/2015
4	Site Improvements and Fencing	10/15/2015
5	Power Source Improvements	
	a. service poles set	10/1/2015
	b. PG&E install	10/15/2015
6	Connection to Raw Water System, Pipe, Valving, Surface Restoration	10/15/2015
	Contingency (12%)	10/15/2015

Total: \$ 257,600.00

Medina Well: Phase 3 - Construction Management/Inspection/Project Closeout

Task No.:	Task Description:	Completion Date:
1	Resident Engineering	10/15/2015
2	Construction Surveying	10/15/2015
3	Inspection	10/15/2015
4	Project Closeout	11/15/2015

Total: \$ 25,000.00

Medina Well Total: \$ 599,950.00

Well 2 and Medina Total \$ 992,710.00

Wells 3 & 4: Phase 1 - Planning/Engineering/Environmental

Task No.:	Task Description:	Completion Date:
1	Project Evaluations and Pre-Design Engineering	7/30/2015
2	Plans, Specifications, and Estimates (PS&E)	7/30/2015
3	Environmental Documents	7/15/2015
4	Right-of-Way (ROW) Acquisition	
5	Permitting	7/15/2015
6	Project Management	8/30/2015

Total: \$ 75,000.00

Wells 3 & 4: Phase 2 - Construction

Task No.:	Task Description:	Completion Date:
1	Test Hole Drilling, Sampling, Logging, Testing (Assume 2 Test Holes)	3/30/2015
2	Well Drilling, Install Casing and Screening, Development, and Testing	7/30/2015
3	Well Equipping, Mechanical, Electrical, and Controls	On Hold
4	Site Improvements and Fencing	On Hold
5	Power Source Improvements	On Hold
6	Connection to Water System, Pipe, Valving, Surface Restoration	On Hold
7	Portable Water Treatment Plant	On Hold
	Contingency (12%)	

Total: \$ 172,000.00

Wells 3 & 4: Phase 3 - Construction Management/Inspection/Project Closeout

Task No.:	Task Description:	Completion Date:
1	Resident Engineering	7/30/2015
2	Construction Surveying	On Hold
3	Inspection	On Hold
4	Project Closeout	On Hold

Total: \$ 10,000.00

Well 3 & 4 Total: \$ 257,000.00

Well 5 (Medina 2): Phase 1 - Planning/Engineering/Environmental

Task No.:	Task Description:	Completion Date:
1	Project Evaluations and Pre-Design Engineering	8/30/2015
2	Plans, Specifications, and Estimates (PS&E)	9/15/2015
3	Environmental Documents	9/15/2015
4	Right-of-Way (ROW) Acquisition connection pipeline	10/1/2015
5	Permitting	8/15/2015
6	Project Management	11/15/2015

Total: \$ 96,500.00

Well 5 (Medina 2): Phase 2 - Construction

Task No.:	Task Description:	Completion Date:
1	Test Hole Drilling, Sampling, Logging, Testing (Assume 8 Test Holes)	8/15/2015
2	Well Drilling, Install Casing and Screening, Development, and Testing	8/30/2015
3	Well Equipping, Mechanical, Electrical, and Controls	9/30/2015
4	Site Improvements and Fencing	10/15/2015
5	Power Source Improvements	
	a. Service pole set	10/1/2015
	PG&E power	10/15/2015
6	Connection to Raw Water System, Pipe, Valving, Surface Restoration	10/15/2015
	Contingency (12%)	10/15/2015

Total: \$ 271,040.00

Well 5 (Medina 2): Phase 3 - Construction Management/Inspection/Project Closeout

Task No.:	Task Description:	Completion Date:
1	Resident Engineering	10/15/2015
2	Construction Surveying	10/15/2015
3	Inspection	10/15/2015
4	Project Closeout	11/15/2015

Total: \$ 25,000.00

Well 5 Total: \$ 392,540.00

Well 6 (Assume Treatment): Phase 1 - Planning/Engineering/Environmental

Task No.:	Task Description:	Completion Date:
1	Project Evaluations and Pre-Design Engineering	9/30/2015
2	Plans, Specifications, and Estimates (PS&E)	10/30/2015
3	Environmental Documents	10/30/2015
4	Right-of-Way (ROW) Acquisition	10/30/2015
5	Permitting	10/30/2015
6	Project Management	1/30/2016

Total: \$ 156,500.00

Well 6 (Assume Treatment): Phase 2 - Construction

Task No.:	Task Description:	Completion Date:
1	Test Hole Drilling, Sampling, Logging, Testing (Assume 8 Test Holes)	9/15/2015
2	Well Drilling, Install Casing and Screening, Development, and Testing	9/30/2015
3	Well Equipping, Mechanical, Electrical, and Controls	11/30/2015
4	Site Improvements and Fencing	12/30/2015
5	Power Source Improvements	12/30/2015
6	Connection to Distribution System, Pipe, Valving, Surface Restoration	11/30/2015
7	Portable Water Treatment Plant	12/30/2015
	Contingency (12%)	12/30/2015

Total: \$ 579,040.00

Well 6 (Assume Treatment): Phase 3 - Construction Management/Inspection/Pro

Task No.:	Task Description:	Completion Date:
1	Resident Engineering	12/30/2015
2	Construction Surveying	12/30/2015
3	Inspection	12/30/2015
4	Project Closeout	1/30/2016

Total: \$ 25,000.00

Well 6 Total: \$ 760,540.00

Well 3-6 Total \$ 1,410,080.00

Grand Total: \$ 2,402,790.00

Proposed Treasurer's Report

**LAKE DON PEDRO
COMMUNITY SERVICES DISTRICT**

Treasurer's Report

Reporting Period: July 2015

The district ended the month of July 2015 with the following balances in our accounts:

* All bank accounts verified against bank statements

Restricted:		
Investment - LAIF	\$ 162,206	
Total Restricted:		<u>\$ 162,206</u>
Unrestricted:		
Checking	\$ 16,274	
Money Market - Working Capital	\$ 769,784	
Petty Cash	<u>\$ 125</u>	
Total Unrestricted:		<u>\$ 786,183</u>
Total Restricted & Unrestricted:		<u>\$ 948,389</u>

The district ended July 2015 with the following amounts affecting our financial status:

	Jul-2015	Year to Date
<u>Sales & Business Revenue:</u>	<u>\$ 121,537</u>	<u>\$ 121,537</u>
<u>Total Operating Expenses:</u>	<u>\$ (396,772)</u>	<u>\$ (396,772)</u>
<u>Non-Operating Income/Expense:</u>	<u>\$ (28,858)</u>	<u>\$ (28,858)</u>
<u>Change in Net Assets (P&L):</u>	<u>\$ (304,093)</u>	<u>\$ (304,093)</u>
<u>Net Cash Flow:</u>	<u>\$ (341,966)</u>	<u>\$ (341,966)</u>

Statement of Revenues and Expenses (P&L)
 July 2015 & Year-To-Date Versus 6/30/16 Budget

	Jul-15	July vs Budget %	2015-2016 YTD	YTD vs Budget %	2015-2016 Prop. Budget	Remaining Budget
TOTAL REVENUE	122,309	8.21%	122,309	8.21%	1,489,779	1,367,470
TOTAL OPERATING EXPENSES	77,803	7.96%	77,803	7.96%	977,831	900,028
TOTAL ADMIN EXPENSES	22,424	8.05%	22,424	8.05%	278,631	256,207
TOTAL BOARD MEMBER EXPENSES	1,184	6.03%	1,184	6.03%	19,631	18,447
TOTAL MISCELLANEOUS EXPENSES	16,130	12.63%	16,130	12.63%	127,721	111,591
TOTAL EMERGENCY WATER DROUGHT	308,861	15.60%	308,861	15.60%	1,980,000	1,671,139
Total Revenue	122,309	8.21%	122,309	8.21%	1,489,779	1,367,470
Total Expense	426,403	12.60%	426,403	12.60%	3,383,814	2,957,411
Net Income / (Loss)	(304,093)	16.06%	(304,093)	16.06%	(1,894,035)	(1,589,942)

* Total income and expenses are different from the Statement of Revenue & Expenses due to how the finance and non-operating income are combined. Net income is identical.

Accounts Receivable:

Billing Time Frame	Utility Billing	Availability Billing	A/R Other	Accrued A/R
Current	\$ 27,739	\$ 189,552	\$ -	\$ 102,180
> 30 Days	\$ 7,713	\$ -	\$ 58	\$ -
> 60 Days	\$ 2,951	\$ -	\$ -	\$ -
> 90 Days	\$ 157	\$ -	\$ -	\$ -
> 120 Days	\$ 8,688	\$ -	\$ 5,266	\$ -
Credits	\$ (12,121)			
Total	\$ 35,127	\$ 189,552	\$ 5,324	\$ 102,180
Total Combined	\$ 326,859		\$ 5,324	
G/L Balance	\$ 326,859		\$ 5,324	
Difference	\$ -		\$ -	

* Amount of availability payments received: \$0

* Amount of availability payments outstanding: \$189,552

Accounts Payables:

Payable Time Frame	A/P Trade	A/P Accruals	A/P Water Accrual
Current	\$ 56,340	\$ -	\$ 5,000
> 30 Days	\$ -	\$ -	\$ -
> 60 Days	\$ -	\$ -	\$ -
> 90 Days	\$ -	\$ -	\$ -
Credits	\$ -	\$ -	\$ -
Total	\$ 56,340	\$ -	\$ 5,000
G/L Balance	\$ 56,340	\$ -	\$ 5,000
Difference	\$0	\$0	\$0

**LAKE DON PEDRO
COMMUNITY SERVICES DISTRICT**

Treasurer's Report

Reporting Period: July 2015

The district ended the month of July 2015 with the following balances in our accounts:

* All bank accounts verified against bank statements

Restricted:		
Investment - LAIF	\$ 162,206	
Total Restricted:		<u>\$ 162,206</u>
Unrestricted:		
Checking	\$ 16,274	
Money Market - Working Capital	\$ 769,784	
Petty Cash	\$ 125	
Total Unrestricted:		<u>\$ 786,183</u>
Total Restricted & Unrestricted:		<u>\$ 948,389</u>

The district ended July 2015 with the following amounts affecting our financial status:

	Jul-2015	Year to Date
<u>Sales & Business Revenue:</u>	<u>\$ 121,537</u>	<u>\$ 121,537</u>
<u>Total Operating Expenses:</u>	<u>\$ (396,772)</u>	<u>\$ (396,772)</u>
<u>Non-Operating Income/Expense:</u>	<u>\$ (28,858)</u>	<u>\$ (28,858)</u>
<u>Change in Net Assets (P&L):</u>	<u>\$ (304,093)</u>	<u>\$ (304,093)</u>
<u>Net Cash Flow:</u>	<u>\$ (341,966)</u>	<u>\$ (341,966)</u>

Accounts Receivable:

Billing Time Frame	Utility Billing	Availability Billing	A/R Other	Accrued A/R
Current	\$ 27,739	\$ 189,552	\$ -	\$ 102,180
> 30 Days	\$ 7,713	\$ -	\$ 58	\$ -
> 60 Days	\$ 2,951	\$ -	\$ -	\$ -
> 90 Days	\$ 157	\$ -	\$ -	\$ -
> 120 Days	\$ 8,688	\$ -	\$ 5,266	\$ -
Credits	\$ (12,121)			
Total	\$ 35,127	\$ 189,552	\$ 5,324	\$ 102,180
Total Combined	\$ 326,859		\$ 5,324	
 G/L Balance	 \$ 326,859		 \$ 5,324	
 Difference	 \$ -		 \$ -	

* Amount of availability payments received: \$0

* Amount of availability payments outstanding: \$189,552

Accounts Payables:

Payable Time Frame	A/P Trade	A/P Accruals	A/P Water Accrual
Current	\$ 56,340	\$ -	\$ 5,000
> 30 Days	\$ -	\$ -	\$ -
> 60 Days	\$ -	\$ -	\$ -
> 90 Days	\$ -	\$ -	\$ -
Credits	\$ -	\$ -	\$ -
Total	\$ 56,340	\$ -	\$ 5,000
 G/L Balance	 \$ 56,340	 \$ -	 \$ 5,000
 Difference	 \$0	 \$0	 \$0

Statement of Revenues and Expenses (P&L)
July 2015 & Year-To-Date Versus 6/30/16 Budget

		July	2015-2016	YTD vs	2015-2016	Remaining
		Jul-15	YTD	Budget %	Prop. Budget	Budget
Revenue						
01-0-3010-301	Meter Reconnection Fee	-	-	0.00%	1,000	1,000
01-0-3010-302	Donated Capital - Meters Curre	(5,000)	(5,000)	-25.00%	20,000	25,000
01-0-4010-400	Water Sales Residential	23,146	23,146	9.89%	234,117	210,971
01-0-4010-402	Water Availability Revenue	15,624	15,624	8.23%	189,899	174,275
01-0-4010-403	Water Service Charges	78,213	78,213	8.32%	940,413	862,200
01-0-4020-410	Interest Income - LAIF	115	115	29.01%	395	280
01-0-4020-413	Int Inc Penalties - Customer	1,790	1,790	8.25%	21,698	19,908
01-0-4020-414	Transfer Fee Income	800	800	11.04%	7,244	6,444
01-0-4020-415	Other Income	1,141	1,141	7.87%	14,500	13,359
01-0-4020-416	Meter Set Fee	200	200	3.64%	5,500	5,300
01-0-4020-417	Interest Income Guaranty Fed	27	27	7.22%	376	349
01-0-4020-901	Hydrant Rental	-	-	0.00%	40	40
01-0-4020-902	Hydrant Consumption	-	-	0.00%	997	997
01-0-4020-999	Avail Fee Income	3,554	3,554	#DIV/0!	-	(3,554)
01-0-4040-100	Lease Fee	2,700	2,700	12.50%	21,600	18,900
01-0-4050-575	Office Fire Reimbursement	-	-	0.00%	32,000	32,000
TOTAL REVENUE		122,309	122,309	8.21%	1,489,779	1,367,470
Expenses						
01-1-5010-100	Regular Pay - Plant	13,496	13,496	9.37%	144,066	130,570
01-1-5010-101	Overtime Pay	2,027	2,027	11.29%	17,954	15,927
01-1-5010-102	Sick Pay	186	186	2.88%	6,481	6,295
01-1-5010-104	Vacation Pay	1,632	1,632	28.72%	5,682	4,050
01-1-5010-105	Holiday Pay	508	508	5.78%	8,785	8,277
01-1-5010-200	PERS	1,160	1,160	10.89%	10,653	9,493
01-1-5010-201	FICA/Medicare	1,365	1,365	9.42%	14,501	13,136
01-1-5010-202	SUI	-	-	0.00%	1,736	1,736
01-1-5010-203	Health Insurance	3,697	3,697	7.40%	49,971	46,274
01-1-5010-204	Workers Compensation	503	503	4.57%	11,000	10,497
01-1-5010-206	Dental Insurance	390	390	9.21%	4,237	3,847
01-1-5010-207	Vision Care	-	-	0.00%	65	65
01-1-5010-546	Travel, Meetings & Mileage	-	-	0.00%	1,000	1,000
01-1-5020-501	Lease Of Equipment	-	-	0.00%	1,000	1,000
01-1-5020-510	Repair & Maintenance - Plant	1,552	1,552	7.60%	20,429	18,877
01-1-5020-511	Repair & Maintenance - Vehicle	25	25	0.20%	12,797	12,772
01-1-5020-512	Repair & Maintenance - Distribution	8,724	8,724	20.77%	42,009	33,285
01-1-5020-515	R&M Transmission - Intake	-	-	0.00%	5,000	5,000
01-1-5020-518	R&M Transmission - 10" Irrigation	-	-	0.00%	2,000	2,000
01-1-5020-520	Small Tools & Equipment	-	-	0.00%	5,000	5,000
01-1-5020-522	Gas, Oil & Lubricant - Plant	1,659	1,659	7.84%	21,169	19,510
01-1-5020-524	Health & Safety	-	-	0.00%	9,316	9,316
01-1-5020-529	Telephone - T & D	338	338	6.51%	5,189	4,851
01-1-5020-535	Water Supply Emergency 2014	308,861	308,861	617.72%	50,000	(258,861)
01-1-5020-544	Water Testing Fees	2,360	2,360	18.98%	12,437	10,077
01-1-5020-545	Water System Fees	-	-	0.00%	18,781	18,781
01-1-5020-548	Water Testing Materials	-	-	0.00%	688	688
01-1-5021-521	Water Treatment Chemicals	-	-	0.00%	52,361	52,361
01-1-5021-524	P G & E Power - Office	316	316	13.89%	2,274	1,958
01-1-5021-525	P G & E Power - Intake	7,703	7,703	8.69%	88,638	80,935
01-1-5021-526	P G & E Power - Well	886	886	11.98%	7,394	6,508
TBD	P G & E Power - Well 2	-	-	0.00%	7,394	7,394
TBD	P G & E Power - Medina	-	-	0.00%	7,394	7,394
TBD	P G & E Power - Well 3/4	-	-	0.00%	10,000	10,000
01-1-5021-527	P G & E Power - Water Treatment	2,695	2,695	7.71%	34,972	32,277
01-1-5021-528	P G & E Power - Distribution	2,604	2,604	9.76%	26,680	24,076
01-1-5021-561	Purchased Water Actual-mid-p	5,000	5,000	5.96%	83,916	78,916

	Jul-15	July vs Budget %	2015-2016 YTD	YTD vs Budget %	2015-2016 Prop. Budget	Remaining Budget
01-1-5023-533		0.00%	-	0.00%	3,232	3,232
01-1-5023-534		0.00%	-	0.00%	9,600	9,600
01-1-5023-535		0.00%	-	0.00%	500	500
01-1-5023-536		0.00%	-	0.00%	1,000	1,000
01-1-5023-537	32	9.09%	32	9.09%	352	320
01-1-5023-538	2,468	16.45%	2,468	16.45%	15,000	12,533
01-1-5023-539		0.00%	-	0.00%	2,000	2,000
01-1-5024-540	417	6.08%	417	6.08%	6,866	6,449
01-1-5024-541		0.00%	-	0.00%	200	200
01-1-5024-542		0.00%	-	0.00%	322	322
01-1-5024-543		0.00%	-	0.00%	425	425
01-1-5032-583	13,836	8.90%	13,836	8.90%	155,505	141,669
01-2-6010-100	6,551	9.94%	6,551	9.94%	65,910	59,359
01-2-6010-101	800	22.26%	800	22.26%	3,593	2,793
01-2-6010-102		#DIV/0!	-	#DIV/0!	-	-
01-2-6010-104		0.00%	-	0.00%	1,850	1,850
01-2-6010-105	216	7.09%	216	7.09%	3,048	2,832
01-2-6010-200	589	9.56%	589	9.56%	6,166	5,577
01-2-6010-201	583	9.79%	583	9.79%	5,955	5,372
01-2-6010-202	40	4.45%	40	4.45%	888	848
01-2-6010-203	1,520	7.82%	1,520	7.82%	19,439	17,919
01-2-6010-204	50	13.74%	50	13.74%	362	312
01-2-6010-206	159	8.55%	159	8.55%	1,864	1,705
01-2-6010-207		#DIV/0!	-	#DIV/0!	-	-
01-2-6010-546	32	4.51%	32	4.51%	704	672
01-2-6020-512		0.00%	-	0.00%	69	69
01-2-6020-515	401	20.04%	401	20.04%	2,000	1,599
01-2-6020-529	294	5.83%	294	5.83%	5,052	4,758
01-2-6020-530		0.00%	-	0.00%	2,500	2,500
01-2-6020-531	728	8.34%	728	8.34%	8,736	8,008
01-2-6023-531	1,128	5.21%	1,128	5.21%	21,624	20,496
01-2-6023-532		0.00%	-	0.00%	109	109
01-2-6023-533	8,736	11.09%	8,736	11.09%	78,750	70,014
01-2-6023-535	140	8.97%	140	8.97%	1,560	1,420
01-2-6023-536		0.00%	-	0.00%	21,951	21,951
01-2-6023-537		0.00%	-	0.00%	7,000	7,000
01-2-6023-539		0.00%	-	0.00%	900	900
01-2-6024-540		0.00%	-	0.00%	12,000	12,000
01-2-6024-541		0.00%	-	0.00%	300	300
01-2-6024-542	458	13.57%	458	13.57%	3,375	2,917
01-2-6024-543		0.00%	-	0.00%	1,000	1,000
01-2-6024-547		0.00%	-	0.00%	1,926	1,926
01-3-6025-100	1,100	9.17%	1,100	9.17%	12,000	10,900
01-3-6025-201	84	9.17%	84	9.17%	918	834
01-3-6025-202		0.00%	-	0.00%	300	300
01-3-6025-204		0.00%	-	0.00%	113	113
01-3-6025-546		0.00%	-	0.00%	2,000	2,000
01-3-6025-550		0.00%	-	0.00%	1,300	1,300
01-3-6025-555		0.00%	-	0.00%	3,000	3,000
01-9-6030-569	335	#DIV/0!	335	#DIV/0!	-	(335)
01-9-6030-570		#DIV/0!	-	#DIV/0!	-	-
01-9-6030-572	2,224	7.45%	2,224	7.45%	29,860	27,636
01-9-6030-576	8,685	199.90%	8,685	199.90%	4,345	(4,340)
01-9-6030-577	2,573	7.28%	2,573	7.28%	35,339	32,766
01-9-6030-580		#DIV/0!	-	#DIV/0!	-	-
01-9-6030-584		0.00%	-	0.00%	350,000	350,000
TBD		0.00%		0.00%	300,000	300,000
TBD		0.00%		0.00%	1,200,000	1,200,000
TBD		#DIV/0!		#DIV/0!		-

		July	2015-2016	YTD vs	2015-2016	Remaining
	Jul-15	vs Budget %	YTD	Budget %	Prop. Budget	Budget
TBD	Grant Application Services	0.00%		0.00%	80,000	80,000
01-9-6030-585	State Water Board Barge Reimb	#DIV/0!	-	#DIV/0!		-
01-9-6030-586	Dept of Water Resources	#DIV/0!	-	#DIV/0!		-
01-9-6030-587	State Revolving Fund	#DIV/0!	-	#DIV/0!		-
01-9-6031-580	Interest Long Term Debt	4,260	8.07%	4,260	8.07%	52,783
01-9-6032-583	Depreciation Expense	276	8.49%	276	8.49%	3,254
01-9-6035-575	Office Fire Recovery		0.00%		0.00%	32,000
TOTAL EXPENSES		426,403	12.60%	426,403	12.60%	3,383,814
Total Revenue		122,309	8.21%	122,309	8.21%	1,489,779
Total Expense		426,403	12.60%	426,403	12.60%	3,383,814
Net Income / (Loss)		(304,093)	16.06%	(304,093)	16.06%	(1,894,035)

* Total income and expenses are different from the Statement of Revenue & Expenses due to how the finance and non-operating income are combined. Net income is identical.

LDPDSD CASH AVAILABILITY AND BANK RECONCILIATION as of month ending 7/31/2015
(exclude petty cash @\$125)

	6/30/2015	Checking	MM	Invest/LAIF	Petty Cash	Total
Begin Balance (Last Pd. Ending)	1,142,229	(14,091)		162,092	125	1,290,355
A/P - Checks Issued (list attached)		(167,327)				(167,327)
Payroll - Checks & Direct Deposits		(19,174)				(19,174)
Payroll Wires - Taxes & Benefits		(17,134)				(17,134)
Cash receipts	111,047		111,047			111,047
Transfer in/-out	(234,000)	234,000	(234,000)			
Bank charges	(390)		(390)			(390)
Interest Income	27		27	114		141
Misc (deposit-withdrawal)	(249,129)		(249,129)			(249,129)
Voided Checks from Current Month						
Accrue bank deposit adjustment						
Ending Balance	769,784	16,274	769,784	162,206	125	948,389
Reconcile: cash in transit						
outstanding checks		28,123	(12,482)			(12,482)
misc: ach credit /debit						28,123
misc: corrections to come						
Bank Balance (verified against bank statements)	757,302	44,397	757,302	162,206	125	964,030
Restricted:						
Unrestricted:						
Resolution: Emergency	769,784	16,274	769,784	162,206	125	162,206
Project replacement						

		<u>Amount</u>
ACWA/JPIA		
000165 ACWA/JPIA		
Ck. 21685	07/08/15	
Inv. 0359916		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/01/15	Margaret	484.74
07/01/15	Janet	484.74
07/01/15	Kyle	746.42
07/01/15	Jose	746.42
07/01/15	Daniel	801.96
07/01/15	Connie	801.96
07/01/15	Syndie	1,519.78
07/01/15	Randy	2,203.90
Inv. 0359916	Total	7,789.92
Ck. 21685 Total		7,789.92
000165	ACWA/JPIA	7,789.92
ACWA/JPIA		7,789.92
AQUA LAB		
000012 AQUA LAB		
Ck. 21677	07/08/15	
Inv. 14382		
<u>Line Item Date</u>	<u>Line Item Description</u>	
06/29/15	Medina Well testing	470.00
06/29/15	Water testing	540.00
Inv. 14382	Total	1,010.00
Ck. 21677 Total		1,010.00
000012	AQUA LAB	1,010.00
AQUA LAB		1,010.00
BINKLEY ASSOCIATES, INC		
000106 BINKLEY ASSOCIATES, INC		
Ck. 21693	07/21/15	
Inv. 07-15-04		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/09/15	Binkley Associates consulting services	2,467.50
Inv. 07-15-04	Total	2,467.50
Inv. 07-15-05		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/09/15	Binkley Associates water services	3,465.00
Inv. 07-15-05	Total	3,465.00
Ck. 21693 Total		5,932.50
000106	BINKLEY ASSOCIATES, INC	5,932.50
BINKLEY ASSOCIATES, INC		5,932.50

		<u>Amount</u>
BUSINESS CARD		
000383 BUSINESS CARD		
Ck. 21714	07/28/15	
Inv. 6075		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/15/15	Syndie BofA credit fees	31.74
07/15/15	Syndie BofA credit fees	196.00
Inv. 6075 Total		227.74
Ck. 21714 Total		227.74
Ck. 21715	07/28/15	
Inv. 9921		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/15/15	Randy BofA credit card	1,383.96
Inv. 9921 Total		1,383.96
Ck. 21715 Total		1,383.96
Ck. 21716	07/28/15	
Inv. 2333		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/15/15	Ann BofA credit card activity	57.95
Inv. 2333 Total		57.95
Ck. 21716 Total		57.95
000383	BUSINESS CARD	1,669.65
BUSINESS CARD		
1,669.65		
CANEPA AND SONS INC		
014384 CANEPA AND SONS INC		
Ck. 21676	07/08/15	
Inv. 00-8730		
<u>Line Item Date</u>	<u>Line Item Description</u>	
06/29/15	Canepa and Sons Ranchito test hole	26,140.00
Inv. 00-8730 Total		26,140.00
Ck. 21676 Total		26,140.00
Ck. 21691	07/21/15	
Inv. 00-8756		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/09/15	Medina Property pump install	3,760.00
Inv. 00-8756 Total		3,760.00
Inv. 00-8757		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/09/15	Ranchito Well pump install	8,580.00
Inv. 00-8757 Total		8,580.00
Ck. 21691 Total		12,340.00
Ck. 21710	07/28/15	
Inv. 00-8768		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/15/15	Canepa & Sons pump install	10,430.00

		<u>Amount</u>
Inv. 00-8768 Total		10,430.00
Ck. 21710 Total		10,430.00
014384	CANEPA AND SONS INC	48,910.00
CANEPA AND SONS INC		48,910.00
CATT, TODD		
UB*10406 CATT, TODD		
Ck. 21704	07/21/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/16/15	Refund check	9.06
07/16/15	Refund check	60.94
Inv. Total		70.00
Ck. 21704 Total		70.00
UB*10406	CATT, TODD	70.00
CATT, TODD		70.00
CHENNEOUR, MR/MRS BRUCE		
UB*10400 CHENNEOUR, MR/MRS BRUCE		
Ck. 21698	07/21/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/10/15	Refund check	6.00
07/10/15	Refund check	44.06
Inv. Total		50.06
Ck. 21698 Total		50.06
UB*10400	CHENNEOUR, MR/MRS BRUCE	50.06
CHENNEOUR, MR/MRS BRUCE		50.06
Control Board, State Water Resources		
0001001 Control Board, State Water Res		
Ck. 21686	07/08/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
06/30/15	NPDES permit for water system	500.00
Inv. Total		500.00
Ck. 21686 Total		500.00
0001001	Control Board, State Water Resources	500.00
Control Board, State Water Res		500.00
COPY KING		
000583 COPY KING		
Ck. 21713	07/28/15	
Inv. 2479		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/22/15	Copy King supplies	400.80

		<u>Amount</u>
Inv. 2479	Total	400.80
Ck. 21713	Total	400.80
000583	COPY KING	400.80
COPY KING		400.80
COREY, LELAND & KAREN		
UB*10399 COREY, LELAND & KAREN		
Ck. 21697	07/21/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/10/15	Refund check	5.30
07/10/15	Refund check	53.00
07/10/15	Refund check	147.70
Inv. Total		206.00
Ck. 21697	Total	206.00
UB*10399	COREY, LELAND & KAREN	206.00
COREY, LELAND & KAREN		206.00
D & D PEST CONTROL *		
000118 D & D PEST CONTROL *		
Ck. 21717	07/28/15	
Inv. 0347451		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/17/15	D&D pest control services	32.00
Inv. 0347451	Total	32.00
Ck. 21717	Total	32.00
000118	D & D PEST CONTROL *	32.00
D & D PEST CONTROL *		32.00
DANNY JOHNSON		
010129 DANNY JOHNSON		
Ck. 21684	07/08/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
06/17/15	Reimbursement for water meeting	36.03
Inv. Total		36.03
Ck. 21684	Total	36.03
010129	DANNY JOHNSON	36.03
DANNY JOHNSON		36.03
EBERT, TIMOTHY & SHIRLEY		
UB*10404 EBERT, TIMOTHY & SHIRLEY		
Ck. 21702	07/21/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/10/15	Refund check	202.00

	<u>Amount</u>
Inv. Total	202.00
Ck. 21702 Total	202.00
UB*10404 EBERT, TIMOTHY & SHIRLEY	202.00
EBERT, TIMOTHY & SHIRLEY	202.00
FIELD ASSET SERVICES	
UB*10408 FIELD ASSET SERVICES	
Ck. 21706 07/21/15	
Inv.	
<u>Line Item Date</u> <u>Line Item Description</u>	
07/16/15 Refund check	37.18
07/16/15 Refund check	53.00
07/16/15 Refund check	95.16
Inv. Total	185.34
Ck. 21706 Total	185.34
UB*10408 FIELD ASSET SERVICES	185.34
FIELD ASSET SERVICES	185.34
G3 Engineering, Inc.	
000168 G3 Engineering, Inc.	
Ck. 21678 07/08/15	
Inv. 2015-4518	
<u>Line Item Date</u> <u>Line Item Description</u>	
06/26/15 G3 Engineering purchase	38,909.51
Inv. 2015-4518 Total	38,909.51
Ck. 21678 Total	38,909.51
000168 G3 Engineering, Inc.	38,909.51
G3 Engineering, Inc.	38,909.51
GRISWOLD, LaSALLE, COBB, DOWD	
000203 GRISWOLD, LaSALLE, COBB, DOWD	
Ck. 21680 07/08/15	
Inv. 17983	
<u>Line Item Date</u> <u>Line Item Description</u>	
06/25/15 General matters for water drought	679.10
Inv. 17983 Total	679.10
Ck. 21680 Total	679.10
000203 GRISWOLD, LaSALLE, COBB, DOWD	679.10
GRISWOLD, LaSALLE, COBB, DOWD	679.10
HD Supply Water Works, LTD	
10107 HD Supply Water Works, LTD	
Ck. 21692 07/21/15	
Inv. E109768	
<u>Line Item Date</u> <u>Line Item Description</u>	
07/08/15 HD Supply repairs	606.06

		<u>Amount</u>
Inv. E109768 Total		606.06
Inv. E141689		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/02/15	HD Supply repairs	75.32
Inv. E141689 Total		75.32
Ck. 21692 Total		681.38
10107	HD Supply Water Works, LTD	681.38
HD Supply Water Works, LTD		681.38
HEDGE, MR & MRS J JOHN A		
UB*10401 HEDGE, MR & MRS J JOHN A		
Ck. 21699	07/21/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/10/15	Refund check	55.56
07/10/15	Refund check	61.00
Inv. Total		116.56
Ck. 21699 Total		116.56
UB*10401	HEDGE, MR & MRS J JOHN A	116.56
HEDGE, MR & MRS J JOHN A		116.56
INGEBRITSON, ROBERT		
UB*10405 INGBRITSON, ROBERT		
Ck. 21703	07/21/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/10/15	Refund check	32.90
Inv. Total		32.90
Ck. 21703 Total		32.90
UB*10405	INGEBRITSON, ROBERT	32.90
INGEBRITSON, ROBERT		32.90
KAMPA COMMUNITY SOLUTIONS LLC		
0003221 KAMPA COMMUNITY SOLUTIONS LLC		
Ck. 21687	07/10/15	
Inv. Emergency 5		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/08/15	Kampa water drought for June 2015	9,240.00
07/08/15	Kampa water drought for May 2015	9,640.00
Inv. Emergency 5 Total		18,880.00
Ck. 21687 Total		18,880.00
Ck. 21695	07/21/15	
Inv. 2015-LDPCSD-7		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/06/15	Kampa managerial services	6,250.00

Inv. 2015-LDPCSD-7 Total		<u>Amount</u>	
		6,250.00	
Ck. 21695 Total			6,250.00
0003221	KAMPA COMMUNITY SOLUTIONS LLC		25,130.00
KAMPA COMMUNITY SOLUTIONS LLC			25,130.00
KKI CORPORATION			
000065 KKI CORPORATION			
Ck. 21679	07/08/15		
Inv. 950620			
<u>Line Item Date</u>	<u>Line Item Description</u>		
06/30/15	Water emergency support		135.00
06/30/15	KKI general support		236.25
Inv. 950620 Total			371.25
Ck. 21679 Total			371.25
000065	KKI CORPORATION		371.25
KKI CORPORATION			371.25
LAWSON & SON BACKHOE & GRADIN			
000047 LAWSON & SON BACKHOE & GRADIN			
Ck. 21675	07/08/15		
Inv. 7404			
<u>Line Item Date</u>	<u>Line Item Description</u>		
06/30/15	Lawson & Son repairs		495.00
Inv. 7404 Total			495.00
Ck. 21675 Total			495.00
Ck. 21689	07/10/15		
Inv. 7408			
<u>Line Item Date</u>	<u>Line Item Description</u>		
07/06/15	Lawson & Son repairs		250.00
Inv. 7408 Total			250.00
Inv. 7409			
<u>Line Item Date</u>	<u>Line Item Description</u>		
07/06/15	Lawson & Son repairs		3,130.00
Inv. 7409 Total			3,130.00
Ck. 21689 Total			3,380.00
Ck. 21707	07/28/15		
Inv. 7415			
<u>Line Item Date</u>	<u>Line Item Description</u>		
07/17/15	Lawson & Son repairs		1,325.00
Inv. 7415 Total			1,325.00
Ck. 21707 Total			1,325.00
000047	LAWSON & SON BACKHOE & GRADIN		5,200.00
LAWSON & SON BACKHOE & GRADIN			5,200.00

		<u>Amount</u>
LONG, RAY & LENA		
UB*10403 LONG, RAY & LENA		
Ck. 21701	07/21/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/10/15	Refund check	55.00
07/10/15	Refund check	83.00
Inv. Total		138.00
Ck. 21701 Total		138.00
UB*10403	LONG, RAY & LENA	138.00
LONG, RAY & LENA		138.00
MARIPOSA CO. HEALTH DEPARTMENT		
000596 MARIPOSA CO. HEALTH DEPARTMENT		
Ck. 21712	07/28/15	
Inv. IN0005639		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/01/15	Public Well seal inspection	342.00
Inv. IN0005639 Total		342.00
Ck. 21712 Total		342.00
000596	MARIPOSA CO. HEALTH DEPARTMENT	342.00
MARIPOSA CO. HEALTH DEPARTMENT		342.00
MARIPOSA CO. PUBLIC WORKS		
000176 MARIPOSA CO. PUBLIC WORKS		
Ck. 21683	07/08/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
06/30/15	Ranchito Well #2 permit	140.00
Inv. Total		140.00
Ck. 21683 Total		140.00
000176	MARIPOSA CO. PUBLIC WORKS	140.00
MARIPOSA CO. PUBLIC WORKS		140.00
Modesto Industrial Electrical		
001417 Modesto Industrial Electrical		
Ck. 21696	07/21/15	
Inv. 1058588		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/01/15	Industrial Electrical repairs	1,600.00
Inv. 1058588 Total		1,600.00
Ck. 21696 Total		1,600.00
001417	Modesto Industrial Electrical	1,600.00
Modesto Industrial Electrical		1,600.00

		<u>Amount</u>
PACIFIC GAS & ELECTRIC		
000105 PACIFIC GAS & ELECTRIC		
Ck. 21674	07/08/15	
Inv. 7043447813-0		
<u>Line Item Date</u>	<u>Line Item Description</u>	
06/29/15	Water Tank	15.14
06/29/15	Water Tank	31.65
06/29/15	Arbolada Boost	42.94
06/29/15	Alamo Booster	52.24
06/29/15	Tulipan Way	171.63
06/29/15	Coronado Booster	202.32
06/29/15	Office	351.25
06/29/15	Central Station	369.47
06/29/15	Enerbro Boos	767.09
06/29/15	Well	966.12
06/29/15	Wtr Treatmant Plant	2,350.88
06/29/15	Intake	8,247.30
Inv. 7043447813-0	Total	13,568.03
Ck. 21674 Total		13,568.03
Ck. 21688	07/10/15	
Inv. 0007456548-2		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/09/15	Medina Well P:2 T:5	2,000.00
Inv. 0007456548-2	Total	2,000.00
Ck. 21688 Total		2,000.00
000105	PACIFIC GAS & ELECTRIC	15,568.03
PACIFIC GAS & ELECTRIC		15,568.03
PG&E CFM/PPC DEPARTMENT		
007340 PG&E CFM/PPC DEPARTMENT		
Ck. 21718	07/29/15	
Inv. ID #1192761		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/29/15	PG&E Ranchito well contract	5,334.72
Inv. ID #1192761	Total	5,334.72
Ck. 21718 Total		5,334.72
007340	PG&E CFM/PPC DEPARTMENT	5,334.72
PG&E CFM/PPC DEPARTMENT		5,334.72
RASMUSSEN, TIMOTHY		
UB*10407 RASMUSSEN, TIMOTHY		
Ck. 21705	07/21/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/16/15	Refund check	59.14
Inv. Total		59.14
Ck. 21705 Total		59.14
UB*10407	RASMUSSEN, TIMOTHY	59.14

		<u>Amount</u>
RASMUSSEN, TIMOTHY		59.14
Sierra Telephone		
101000 Sierra Telephone		
Ck. 21711	07/28/15	
Inv. 1900012840		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/15/15	Sierra Telephone services	50.50
Inv. 1900012840	Total	50.50
Ck. 21711 Total		50.50
101000	Sierra Telephone	50.50
Sierra Telephone		50.50
SKOIEN, MARK / COLLEEN		
UB*10402 SKOIEN, MARK / COLLEEN		
Ck. 21700	07/21/15	
Inv.		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/10/15	Refund check	11.10
07/10/15	Refund check	101.26
Inv. Total		112.36
Ck. 21700 Total		112.36
UB*10402	SKOIEN, MARK / COLLEEN	112.36
SKOIEN, MARK / COLLEEN		112.36
UNDERGROUND SERVICE ALERT		
000095 UNDERGROUND SERVICE ALERT		
Ck. 21708	07/28/15	
Inv. 15070558		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/20/15	USA North annual membership	417.24
Inv. 15070558	Total	417.24
Ck. 21708 Total		417.24
000095	UNDERGROUND SERVICE ALERT	417.24
UNDERGROUND SERVICE ALERT		417.24
UNION DEMOCRAT*		
000121 UNION DEMOCRAT*		
Ck. 21694	07/21/15	
Inv. 90380517		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/16/15	Union Democrat notice publication	259.88
Inv. 90380517	Total	259.88
Ck. 21694 Total		259.88
000121	UNION DEMOCRAT*	259.88

		<u>Amount</u>
UNION DEMOCRAT*		259.88
USPS		
000076 USPS		
Ck. 23223	07/09/15	
Inv. 07092015		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/09/15	Postage for July UB Billing	474.37
Inv. 07092015	Total	474.37
Ck. 23223 Total		474.37
000076	USPS	474.37
USPS		474.37
VALERO MARKETING & SUPPLY		
000091 VALERO MARKETING & SUPPLY		
Ck. 21690	07/21/15	
Inv. 6948		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/08/15	Valero credit card activity	1,659.45
Inv. 6948	Total	1,659.45
Ck. 21690 Total		1,659.45
000091	VALERO MARKETING & SUPPLY	1,659.45
VALERO MARKETING & SUPPLY		1,659.45
VERIZON WIRELESS		
660108 VERIZON WIRELESS		
Ck. 21709	07/28/15	
Inv. 9748977136		
<u>Line Item Date</u>	<u>Line Item Description</u>	
07/13/15	Verizon telephone services	167.30
Inv. 9748977136	Total	167.30
Ck. 21709 Total		167.30
660108	VERIZON WIRELESS	167.30
VERIZON WIRELESS		167.30
Warmerdam CPA Group		
702 Warmerdam CPA Group		
Ck. 21681	07/08/15	
Inv. 13129		
<u>Line Item Date</u>	<u>Line Item Description</u>	
06/30/15	WCPA water drought services	448.00
Inv. 13129	Total	448.00
Ck. 21681 Total		448.00
Ck. 21682	07/08/15	
Inv. 13130		
<u>Line Item Date</u>	<u>Line Item Description</u>	
06/30/15	WCPA accounting services	2,441.00

	<u>Amount</u>
Inv. 13130 Total	2,441.00
Ck. 21682 Total	2,441.00
702 Warmerdam CPA Group	2,889.00
Warmerdam CPA Group	2,889.00
Total	167,326.99

LDPCSD Financials**Statement of Net Assets (Balance Sheet)****Asset :****for the month ending July 31, 2015**

Cash and investments	\$	948,389
Restricted cash	\$	-
Accts Receivable net of res	\$	158,428
Inventory	\$	69,646
Prpd expense & deposits	\$	40,141
Other assets		
Total current assets	\$	1,216,604
Property, plant & equipment	\$	9,081,656
less depreciation	\$	(6,513,783)
C I P	\$	720,673
Net P P & E	\$	3,288,546
Other L T Assets		
Total Assets	\$	4,505,150
Liabilites:		
Accounts payable	\$	56,340
Interest payable	\$	19,170
Water Accrual	\$	5,000
L T debt, current	\$	68,659
Total current liab	\$	149,169
L T debt		
Post Retirment Benefit	\$	749,138
Muni Loan	\$	1,034,065
less current above	\$	(68,659)
Total Liabilites	\$	1,863,713
Net assets	\$	2,641,437
Total liab & net ass't	\$	4,505,150

LDPCSD**Statement of Revenue & Expenses (P&L)
for the month ending July 31, 2015**

	Plan
(- unfavorable except inc)	
Sales & Business revenue	\$ 112,983
Water, mat'ls, elect & testing	\$ 21,248
Value-add cont'n (output)	\$ 91,735
Value-add ratio	0.23
Compensation expense	\$ 38,076
Other direct prod'n exp	\$ 12,331
Other direct office exp	\$ 11,743
Professional support	\$ 2,468
Water Drought exp	\$ 308,861
Rent, Ins, Tech/legal req'd	\$ 2,224
Other operating expense	\$ 9,561
Dep'n/Amort'n expense	\$ 14,112
Finance & related (inc -)	\$ 2,664
Board of Directors' expense	\$ 1,184
Transfer out	\$ -
Total Prod'n Exp (input)	\$ 403,224
Net Contribution from prod'n	\$ (311,489)
Non-oper income (-)/exp	\$ (7,396)
Change in net assets (P&L[-])	\$ (304,093)

Statistics:

Acre feet (pumped)- lake

Acre feet (pumped)- well

Acre feet - sold

LDPCSD**Statements of Cash Flows****(indirect method) for the Month ending July 31, 2015****(- unfavorable) Plan**

Chng in net assets (P&L)	\$	(304,093)
Non-cash items in Chng (P&L):		
Dep'n/Amort'n expense	\$	14,112
Other non-cash items		
net cash flow	\$	(289,981)
Working Capital changes:		
Accts Rec	\$	(8,124)
Inventories	\$	-
Prpd & deposits	\$	3,651
Accts pay & Acc'd Payroll	\$	(28,398)
Water Accrual and Interest Accrual	\$	(19,114)
net cash flow	\$	(341,966)
P P & E purchased	\$	-
C I P purchases	\$	-
less new loans acquired		
net cash flow	\$	(341,966)
Finance & other activities:		
L T loan payments	\$	-
Other	\$	-
Cash flow	\$	(341,966)
Beginning cash balance	\$	1,290,355
Ending cash balance	\$	948,389

Regular Meeting of the Board of Directors Minutes
Lake Don Pedro Community Services District
9751 Merced Falls Road
July 20, 2015, 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 Falls Rd., La Grange, CA 95329.

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

Directors present: Johnson, Ross, Day, and Hankemeier

Directors present: Russell Warren took his seat on the board 2:45 p.m.

Also present: IGM P. Kampa

Also present: Staff S. Marchesiello

2. PUBLIC COMMENT:

There were two public comments

3. PRESENTATION ONLY:

a. Presiding Officer's Report

None given at this time

b. Interim Manager's Report: Peter J. Kampa

Presented by IGM P. Kampa

c. Chief Plant Operator's Report: R. Gilgo

Presented by IGM P. Kampa

d. Finance Committee Meeting Notes June 15, 2015

The notes were presented – read and file

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 June 2015 Treasurer's Report

b. Approval of the Minutes:

Regular Board Meeting June 15, 2015

Special Board Meeting June 17, 2015

Motion: To approve the consent calendar

Votes: Carried 4-0

First: Hankemeier Second: Day

Ayes: Hankemeier, Day, Ross, and Johnson

Nays: None

5. DISCUSSION AND ACTION ITEMS:

- a. Approval of appointment of a replacement board member pursuant to the California Elections Code and District Notice of Board Vacancy dated June 17, 2015

Motion: To accept the nomination of Russell Warren as appointment to the board of directors

Votes: Carried 4-0

First: Day Second: Hankemeier

Ayes: Day, Hankemeier, Johnson, Ross

Nays: None

Break: 2:40 p.m. – 2:45 p.m.

- b. Approval of a Resolution amending the District’s Sick Leave Policy in compliance with Section 245 et seq. of the California Labor Code
The item was tabled for a future meeting
- c. Approval of a Resolution containing the amended mandatory water conservation measures approved at the May 18, 2015 Board meeting.
The item was tabled for a future meeting
- d. Approval of a Resolution authorizing agreement with NBS Government Financial Group for the evaluation of the District’s current rates, fees, assessments and charges, completion of a cost of service study, and preparation of documentation necessary to increase rates and modify assessments as required

Motion: To approve the resolution authorizing agreement with NBS Government Financial Group for the evaluation of the District’s current rates, fees, assessments and charges, completion of a cost of service study, and preparation of documentation necessary to increase rates and modify assessments as required

Votes: Carried 5-0

First: Hankemeier Second: Day

Ayes: Hankemeier, Day, Warren Johnson, Ross

Nays: None

6. PUBLIC HEARING

A Public Hearing will be held to receive public comments, suggestions and concerns related to the District’s adoption of its 2015-16 Fiscal Year Preliminary budget

- a. Approval of the Preliminary Budget for the 2015/2016 Fiscal Year.

Motion: To approve the preliminary budget and present the final budget in September

Votes: Carried 5-0

First: Johnson Second: Warren

Ayes: Johnson, Warren, Hankemeier, Day, Ross

Nays: None

7. DIRECTORS COMMENTS:

Director Warren- Commented that he was ‘Glad to be here’

Director Day – Commented in a joking manner ‘If we had air conditioning we could be stuck in here longer.’

Director Hankemeier – Commented that he is glad to have Director Warren here. He thought that he is on top of things and it will be nice to have a five member board again.

8. ADJOURNMENT: 3:55 p.m.

Respectfully submitted by,

S. Marchesiello
Board Secretary

Finance Committee Meeting Notes
Lake Don Pedro Community Services District
9751 Merced Falls Road
July 20, 2015 at 10:00 a.m.

The Finance Committee of the Lake Don Pedro Community Services District held a committee Meeting at the Lake Don Pedro Community Services Board Room, 9751 Merced Falls Rd., La Grange, CA 95329.

Directors present: Day, and Hankemeier

Also present: IGM P. Kampa

Also present: Staff S. Marchesiello

The meeting was called to order at 10:00 a.m.

1. Review of the preliminary draft Budget for Fiscal Year 2015/2016
2. Review and recommendation regarding the NBS Government Financial Solutions proposal to:
 - a. Conduct a cost of (water) service analysis
 - b. Evaluate water rate structure alternatives
 - c. Re-evaluate the current standby fee and propose a new/improved method and fee
 - d. Update water rates through a Proposition 218 process
 - e. Re-evaluate the new service connection fees

Items 1 & 2 were combined together in the discussion. Items discussed included: Preliminary budget, charges and reimbursement for emergency projects, the process involved in creating the budget, a medical reserve budget, revenue vs. expenses, comparison to the prop 218 budget, replacement of district trucks, development of a maintenance plan, training for maintenance, 5% increase in salaries, passing cost increases to the appropriate community members such as metered lots vs. non metered, reserve & infrastructure repair, an increase for the availability lots, capitol reserve, the state not requiring an operating reserve/ mandates that we meet standards to permit, an approved capital improvement plan, restricted and restricted funds.

Recommendation: The committee members agreed to recommend to the board to “move forward with the prop 218 process.”

3. Review and discussion of a summarized monthly financial report to be presented to the Board on a monthly basis.

Time did not allow this item to be discussed.

4. ADJOURNMENT: 12:10 p.m.

In compliance with the American Disabilities Act, if you need special assistance to participate in this meeting, please contact the Secretary of the Board. (209) 852-2331

Materials related to an item on this Agenda submitted to the District after distribution of the packet are available for public inspection in the District's office at 9751 Merced Falls RD, during normal business hours.

Finance Committee Meeting

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT

RESOLUTION 2015-xxxx

**Resolution to update Signature Cards
On All District Accounts**

WHEREAS, the District has had a change in Directors, Staff, and Bank Account which requires an update to all banking accounts, as well as open a new business account at BBVA Compass, to reflect the current Board of Directors and Staff,

And

WHEREAS, the BBVA Compass Business Money Market Bank requires the log in password, the Local Agency Investment Account requires the pin number and the BBVA Compass Business Checking account is set up to require one (1) signature for the Bank to withdraw funds, however, the District will internally require two (2) signatures – one a Director and one a Staff Member,

NOW THEREFORE IT IS RESOLVED, that the Board of Directors update the BBVA Compass bank accounts, and the Local Agency Investment Fund account to include current Directors and approved staff on the signature cards.

BE IT RESOLVED, on this 17th day of August, 2015 the Board of Directors for the Lake Don Pedro Community Services District have agreed to update the signature cards for the financial institutions as follows:

<p>Authorized Signers BBVA Compass Business Checking Account</p> <p>Director Ross Director Johnson Director Hankemeier Director Day Director Warren Interim GM Pete Kampa Syndie Marchesiello</p>	<p>Personnel Authorized to Transfer Funds and Direct Deposits BBVA Compass Money Market Account LAIF Account</p> <p>Director Ross Director Johnson Director Hankemeier Director Day Director Warren Pete Kampa <small>Interim GM</small> Syndie Marchesiello, <small>Office Supervisor</small></p>
---	--

WHEREFORE, this resolution was passed and adopted this 17th day of August 2015 at the Regular Meeting by the Board of Directors by the following vote:

- AYES: Zero (0)
- NAYS: Zero (0)
- ABSTAIN: Zero (0)
- ABSENT: Zero (0)

Resolution 2015- xxxx
Bank Signature Card Update
This policy supersedes and replaces all previous policies pertaining to Bank Signature Card as of August 17, 2015

President - Board of Directors – Director Johnson

Attest:

Syndie Marchesiello, Board Secretary

CERTIFICATE OF SECRETARY

*I, Syndie Marchesiello, Secretary of the **Lake Don Pedro Community Services District**, do hereby certify that the foregoing Resolution was duly and regularly updated on the 17th day of August, 2015 at the Regular Meeting of the Board of Directors.*

Syndie Marchesiello, Secretary

Lake Don Pedro Community Services District

Regular Meeting of August 17, 2015

AGENDA SUPPORTING DATA

Background

Effective July 1, 2015 California law has changed to require a minimum accrual schedule for paid sick leave, as well as amending the time in which employees become eligible for sick leave, and changed the known definition of acceptable sick leave usage. Below is our current policy language, with the additions shown in underline, and deletions shown in strikethrough. Our sick leave accrual schedule meets the requirements of law, and the following changes will make our policy fully compliant.

Section 3.2 Sick Leave

You are eligible for sick leave if you are a full-time employee, or a part time employee working more than 30 hours per year. Part-time and temporary employees working less than 30 hours per year are not eligible for paid sick leave.

Sick leave is eligible to be used for:

- Diagnosis, care, or treatment of an existing health condition of, or preventive care for, an employee or an employee's family member.
- An employee who is a victim of domestic violence, sexual assault, or stalking (to obtain or attempt to obtain any relief, including, but not limited to, a temporary restraining order, restraining order, or other injunctive relief, to help ensure the health, safety, or welfare of the victim or his or her child)
- Required participation in a trial or other court proceeding related to domestic violence, sexual assault, or stalking.

For the purposes of this sick leave policy, family is defined as:

- A biological, adoptive, or foster parent, stepparent, or legal guardian of an employee or the employee's spouse or registered domestic partner, or a person who stood in loco parentis when the employee was a minor child
- Spouse, sibling, grandparent, grandchildren, spouse and registered domestic partner
~~in the event of your illness, injury, medical or dental appointments, for Kin Care or any other purpose as required by law.~~

You must notify your Supervisor (or other person designated by the Supervisor) by at least one (1) hour after your regularly scheduled starting time when unable to report to work. Appointments should be scheduled either at the beginning or the end of your workday. If you become sick or need to attend to sick family during the day, you must inform your Supervisor or Manager before you leave the facility.

You may be asked to furnish a certificate from your primary physician or ~~your child's, parent's, spouse's or registered domestic partner's~~ family member's primary physician to verify your absence before you can return to work.

Paid sick leave will be integrated with California State Disability Insurance (SDI) benefits and/or workers' compensation insurance benefits in such a way that the total sick leave benefits paid by the Office, and those you receive from SDI or workers' compensation insurance, will not exceed 100 percent of your regular weekly wage based on your regular straight-time hourly rate of pay.

Under no circumstances will unused sick leave be converted to cash or payment of any kind.

You begin accruing sick benefits on the first day of employment accruing 1.539 hours per week. ~~Upon completion of 1000 hours (estimated 6 months) of continuous service, you and~~ will be eligible to start using your paid sick leave benefits beginning on the 90th day of your employment. There is no limit on the amount accrued and employees may carry over accrued but unused sick leave from one calendar year to the next. Employees do not accrue sick leave while on any unpaid leave of absence.

~~Kin-Care~~

~~Employees may use up to a maximum of one-half (1/2) of their yearly sick leave accrual to attend to a child, parent, spouse, registered domestic partner, or registered domestic partner's child who is ill.~~

~~Leave for this purpose may not be taken until it has actually accrued.~~

Recommended Motion

I move to approve a Resolution amending the District's sick leave policy.

THIS POSTER MUST BE DISPLAYED WHERE EMPLOYEES CAN EASILY READ IT

(Poster may be printed on 8 ½" x 11" letter size paper)

**HEALTHY WORKPLACES/HEALTHY FAMILIES ACT OF 2014
PAID SICK LEAVE****Entitlement:**

- An employee who, on or after July 1, 2015, works in California for 30 or more days within a year from the beginning of employment is entitled to paid sick leave.
- Paid sick leave accrues at the rate of one hour per every 30 hours worked, paid at the employee's regular wage rate. Accrual shall begin on the first day of employment or July 1, 2015, whichever is later.
- Accrued paid sick leave shall carry over to the following year of employment and may be capped at 48 hours or 6 days. However, subject to specified conditions, if an employer has a paid sick leave, paid leave or paid time off policy (PTO) that provides no less than 24 hours or three days of paid leave or paid time off, no accrual or carry over is required if the full amount of leave is received at the beginning of each year in accordance with the policy.

Usage:

- An employee may use accrued paid sick days beginning on the 90th day of employment.
- An employer shall provide paid sick days upon the oral or written request of an employee for themselves or a family member for the diagnosis, care or treatment of an existing health condition or preventive care, or specified purposes for an employee who is a victim of domestic violence, sexual assault, or stalking.
- An employer may limit the use of paid sick days to 24 hours or three days in each year of employment.

Retaliation or discrimination against an employee who requests paid sick days or uses paid sick days or both is prohibited. An employee can file a complaint with the Labor Commissioner against an employer who retaliates or discriminates against the employee.

For additional information you may contact your employer or the local office of the Labor Commissioner. Locate the office by looking at the list of offices on our website <http://www.dir.ca.gov/dlse/DistrictOffices.htm> using the [alphabetical listing of cities, locations, and communities](#). Staff is available in person and by telephone.

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT 2015 IRWM Implementation Grant Proposal

SERVICE LINE REPLACEMENT PROJECT

Replacement of 1,400 residential water service lines in order to save 69 AFY of potable water supplies currently being lost through leaks.

IMPLEMENTING AGENCY: LAKE DON PEDRO COMMUNITY SERVICES DISTRICT (LDPCSD)

PROJECT DESCRIPTION

LDPCSD serves approximately 1,400 connections and a population of over 3,200 in Mariposa and Tuolumne Counties, between Lake McClure and Lake Don Pedro. Despite being directly between two very large surface storage reservoirs, supplies are dwindling and/or inaccessible and there is a risk LDPCSD will not have adequate water supply by December 2015. While LDPCSD is proceeding with obtaining additional groundwater supply to augment limited surface water availability, it is also taking extraordinary measures to conserve water. LDPCSD operations staff is engaged almost 100% in repairing these service line leaks. Water production and meter records indicate that LDPCSD loses about 32% of its entire water supply to leaks and other unaccounted for uses. LDPCSD operations staff has confirmed that while the water distribution system mains appear to be sound, the primary sources of the leakage in the water distribution system is through the water service lines that connect from the main to the customer's meter. The service lines were installed approximately 40 years ago using thin walled 5/8" and 1" diameter HDPE pipe, which is inadequate for municipal water service, installed poorly, and does not comply with current drinking water standards. This project would call for replacement of all existing 5/8" and 1" diameter services lines with HDPE piping that meets current codes and standards for material and diameter, and would provide a long and serviceable useful life with minimal leakage. The length of the service lines vary considerably, but the estimated average length is 45 feet per service line. Based on data collected from recent leak repairs conducted and analysis of current water loss rates, it is estimated that the project will save 69 AFY of water currently being lost due to leaks.

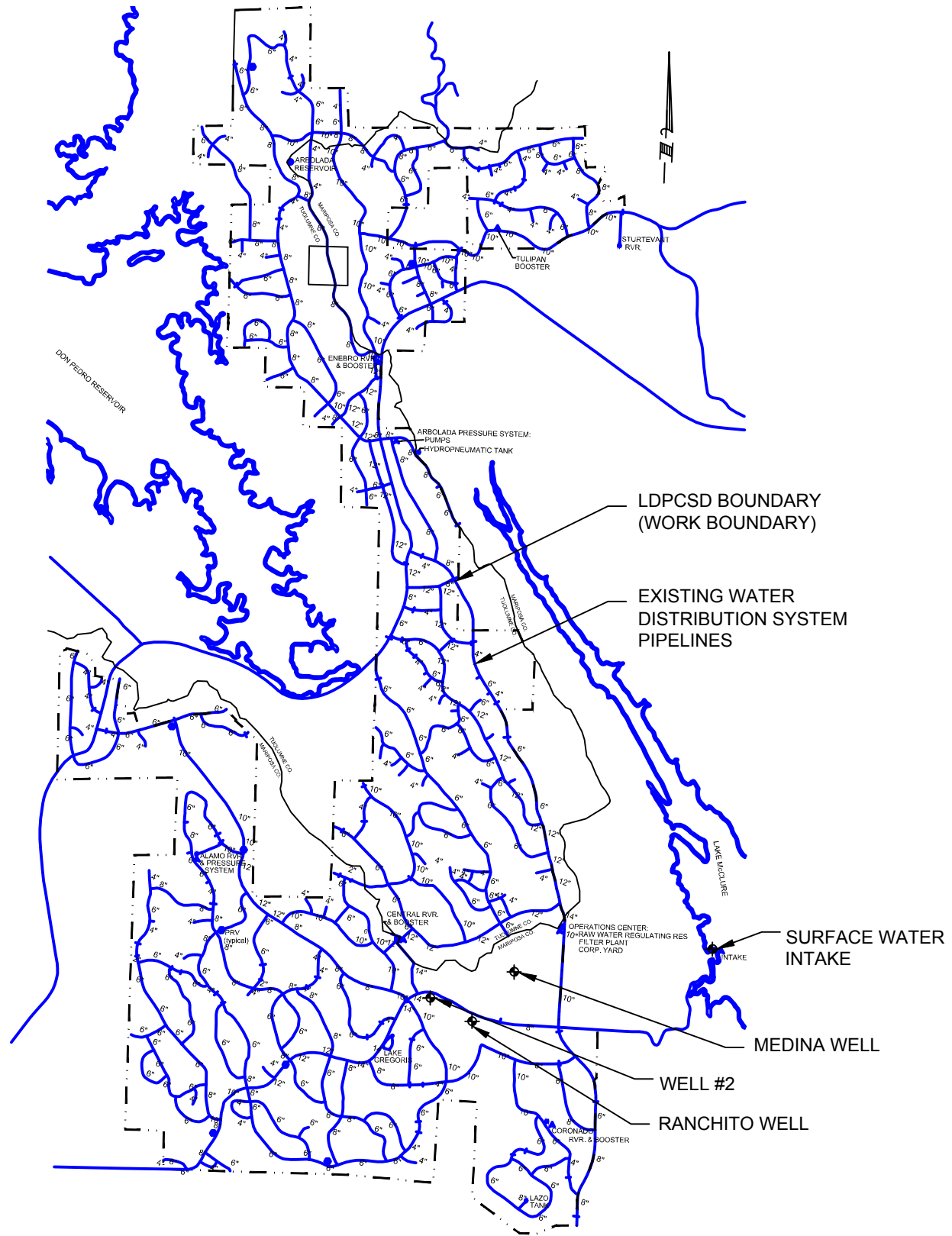
In order to address this need, emergency replacements have been conducted for 40 critical service lines since 2015 by a contractor in order to help LDPCSD further its 50% water conservation target over 2014 water use. Fourteen hundred service lines will be replaced by this project, which will be prioritized using leak detection technology and inspection. It is anticipated that the work will include open cut or trenchless replacement of the service line, and replacement of the aging curb stop valves, which are approaching the end of their useful life and are due for replacement. Any surface impacts, such as removed AC pavement, sidewalks, or damaged landscaping will be fully restored to existing conditions. After replacement, the service lines will be pressure tested, disinfected and placed back into service. The project will reduce potable water wasted through leaking pipes, thereby reducing the amount of Lake Don Pedro Community Service District water supplies used from the very limited Lake McClure source and freeing up those key and highly limited supplies for other uses. The project also provides a safer drinking water supply for residents by reducing the potential for contamination via leaking pipes. The water saved by the repair of leaks will remain in the Lake McClure, thus making more water available for environmental/ecosystem uses and reducing potential conflicts.

How the Project Addresses a Current Need of the Region

The multi-year, statewide drought has reduced the availability of, and increased competition for water supplies across Mariposa County, and in the downstream San Joaquin Valley. Many small, community water systems within the Yosemite-Mariposa Region had adequate access to water supply until this year, when competition for limited water supplies coupled with record low snowfall put the largest reservoir, Lake McClure on the brink of reaching deadpool which will make water unavailable for municipal, agricultural, or environmental uses. The Service Line Replacement project helps to provide much needed conservation for residents that receive water supply from LDPCSD. The replacement of the service lines will save as much as 17% of the current distribution system demand, thereby reducing pressure for limited Lake McClure resources, freeing up supply for alternative uses and helping the Region to meet water supply reliability objectives. The number and severity of service line leaks has increased by nearly double each year for the past 3 years since the beginning of the drought. The increase in the failure rate has been determined to be caused by the contraction of drying soil in the pipe zone, allowing movement of the pipe with leaks caused by rock puncture and abrasion damage to the pipe.

PROJECT MAP

The project map that follows shows all of the projects major elements described in Attachment 3 – Work Plan.



LEGEND

- SURFACE AND GROUNDWATER FLOW MONITORING LOCATIONS

Kennedy/Jenks Consultants

YOSEMITE - MARIPOSA
2015 IRWM GRANT APPLICATION
SERVICE LINE
REPLACEMENT PROJECT

AUGUST 2015
K/J 1570004.00

FIGURE 4

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
2015 IRWM Implementation Grant Proposal**

PROJECT PHYSICAL BENEFITS

The following primary and secondary physical benefits are expected from this project:

- Primary benefit: Save about 69 AFY of critical water supply for LDPCSD customers.
- Secondary benefit: Provides 0.1 cubic feet per second (CFS) of conserved storage for instream flows for fishery benefit in the Lower Merced River.

The following sections discuss these benefits in more detail, with an overview of each benefit expected over the project life and a technical analysis of the physical benefit claimed. Following the project benefits discussion, a cost effectiveness analysis of the project compared to its alternatives is provided.

TECHNICAL ANALYSIS OF PHYSICAL BENEFITS CLAIMED

Service line replacement is a standard demand management measure that is implemented worldwide to help conserve water. Quantifiable benefits of the proposed project include saving 69 AFY of potable water supplies once the Project is completed, increasing local water supply reliability, reducing water quality conflicts or ecosystem conflicts created by the drought, delivery of safe drinking water, energy savings, and green house reduction.

Primary Benefit: Water supply saved of about 69 AFY each year.

The LDPCSD Service Line Replacement project is expected to save 69 AFY of potable water supplies currently being lost through leaking pipes. The following table presents the expected quantifiable water supply benefits on an annual basis, assuming a constant rate of replacement.

Table 2.11: Annual Project Physical Benefits (PSP Table 5)			
Project Name: Service Line Replacement Project			
Type of Benefit Claimed: Water Supply			
Units of the Benefit Claimed: Acre-feet per year (AFY) saved			
Anticipated Useful Life of Project (Years): 50			
(a)	(b)	(c)	(d)
Year	Physical Benefits		
	Without Project	With Project	Change Resulting from Project
	(c) – (b)		
2016	0	50	50
2017	0	69	69
2018-2065	0	69	69
Comments:			
1. Estimated savings is based historic repair records and field measurements (see discussion in text).			
2. The benefits presented in this table assume a replacement rate of 21 service lines per week with full replacement completed by 2017; however, the rate of replacement may increase if conditions warrant, such as loss in service pressure or greater efficiency of replacement crews.			

Explanation of need for the project including recent and historical conditions

The LDPCSD’s water supply portfolio is comprised of surface water supplied from Lake McClure, managed by Merced Irrigation District by contract and groundwater from a single well, the Ranchito well, managed by LDPCSD. The maximum water production of Ranchito well of 70 GPM can only provide 16% of the maximum day demands. The remaining, 84% of demands is met by surface water obtained from Lake McClure. Due to four years of continued drought, the water stored in Lake McClure dropped to a historic low in February 2015. This water level is over 100 feet below the LDPCSD’s fixed intake pump system, and LDPCSD is currently utilizing floating pumps to boost water to the intake pump station which then pumps water to the surface water treatment plant. Though Lake McClure storage has increased slightly to 11% of capacity as of July 12, 2015, under current projections surface water supply from Lake McClure will be unavailable as early as December 2015. LDPCSD currently has a water conservation plan in place and has reduced water consumption by 50% over the past year. By December 2015 it is expected that the water level at the Lake McClure Barrett Cove Intake will be so low that the existing floating pumps can no longer be used. Part of the solutions to provide a reliable water source during

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT 2015 IRWM Implementation Grant Proposal

the drought emergency for both the short and long term is to implement stringent water conservation measures, develop four 4 groundwater wells, and replace 1,400 leaky water service lines to decrease the water system's significant water loss.

LDPCSD has very high water loss in the distribution system, averaging about 32% per year, based on LDPCSD service records. In some months, such as May 2015, water loss exceeded 50% of overall supply. Leak repair records and inspection of the water distribution mains and service lines have confirmed that vast majority of the losses originate in the water service lines, which were constructed with substandard pipe material installed in a trench filled with rock and no bedding material. Historically, much of LDPCSD annual service line replacement budget has been directed towards emergency repairs due to frequent ruptures of the service lines. However, each time repairs were completed using pipe clamps, additional damage and leaks located on the same pipe were identified. In some cases, District staff was called back week after week to fix the same service line leaking in a different location. Replacing service lines in a more proactive, controlled method to eliminate system leakage will help ensure that precious potable water supplies are not being wasted and that residents within LDPCSD service area are not subject to lengthy, unplanned outages that are sometimes required for emergency repairs. Burst service lines result in water system pressure reductions, disrupted fill around existing water mains, creation of sinkholes, property damage, serious water loss, as well as an increase in the risk for coliform or other forms of water supply contamination.

The pipes were originally installed incorrectly with improper backfill. The pipe is not bedded or compacted correctly and therefore moves around with pressure changes and flow. The rocks, gravel and asphalt buried next to the pipe are abrading holes along the entire pipe length.

Traditional water line leak repair practices and materials cannot be used to stop leaks in the service lines, as when leaks are unearthed, there are normally multiple leaks identified at the same time in the service line, due to the same causes. The time and cost to repair the typical service line leaks exceeds the cost to replace the entire line. Therefore, when leaks are identified, the entire service line is replaced using current materials and standard construction practices. The number and severity of service line leaks has increased by nearly double each year for the past 3 years since the beginning of the drought. The increase in the failure rate has been determined to be caused by the contraction of drying soil in the pipe zone, allowing movement of the pipe with leaks caused by rock puncture and abrasion damage to the pipe. What once was an occasional work order to repair a service line leak has recently consumed the full time efforts of the LDPCSD operations staff of three. In addition, it has become necessary in response to the call for 50% mandatory water conservation in LDPCSD customers, for LDPCSD to hire an outside contractor to assist in quickly replacing leaky service lines throughout the system.

In order to address the immediate need to drastically reduce system leakage due to the impending end to the District's Lake McClure water supply, using the independent contractor 40 critically leaking service lines have been replaced in the past three months. The line failures and contracted line replacements are continuing on a one-at-a-time basis as current funding allows, however in order to maintain water supply when the Lake McClure pumps run dry and LDPCSD water supply is coming only from the new wells, the pace at which the service line are replaced must be expedited exponentially

LDPCSD has been working closely with numerous agencies including California Office of Emergency Services (Cal OES), Department of Water Resources, State Water Resources Control Board, and others to identify and procure alternative water supply sources. Concurrently, LDPCSD has adopted a resolution 2015-15 in March 2015 committing District customers to achieve 50% water savings over 2014 water use. Replacement of the water service lines will help support the water conservation effort, ensure potable water demand is met, and it will provide a long term, permanent water savings.

Estimates of without project conditions with respect to this benefit

While there are numerous other water conservation measures that could be implemented that would achieve water savings, there is no meaningful alternative that would conserve water on a permanent basis and help ensure protection of LDPCSD's water system integrity. Without the service line replacement project, the LDPCSD's service lines would continue to deteriorate, leaks would increase, and LDPCSD could run out of water.

As noted earlier, without the project, additional impacts include: water system pressure reductions, disrupted fill around existing water mains, creation of sinkholes, property damage, serious water loss, as well as an increase in the risk for coliform or other forms of water supply contamination.

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT 2015 IRWM Implementation Grant Proposal

The absence of this project could contribute ultimately to a complete loss of water in areas of the system and the need (in conjunction with a surface water supply outage) for LDPCSD to truck the water from Lake McClure to the LDPCSD water treatment plant at a cost of \$40,240 per day, according to LDPCSD and consultant estimates, which would provide only 50% supply to its customers, only meeting basic health and sanitary needs. The Lake Don Pedro Community Service District serves a disadvantaged community that is ill-suited to higher water rates associated with trucking of water and other emergency needs.

Without the Service Line Replacement project, LDPCSD would continue to lose more than 32% of the water entering its distribution system, 69 AFY of potable water supplies through the widespread leakage and periodic rupture of the service lines. This loss would force the LDPCSD to pursue multimillion dollar, multiyear construction projects to extend surface water pumping systems on Lake McClure to deeper water over five miles away from the current pump location.

Descriptions of methods used to estimate physical benefits

The physical benefit of water supply provided is estimated by comparing the metered production of the surface water treatment plant and wells as compared to the metered consumption of the end use service connections over the same time period. The difference in production and end use meter records provides an estimate of unaccounted for water, including water losses, and makes it possible to estimate the total AFY of water supply saved. Monthly meter data from January 2011 to December 2014 for the water treatment plant, groundwater wells, and service connections was analyzed to determine difference between average annual water produced (treated) and water consumed (unaccounted-for water), which averaged about 134 AFY or 32% per year. Typical system losses according to AWWA water system efficiency standards is about 10%, or 42 AFY. Assuming that 25% of unaccounted-for water is due to system services (i.e. treatment plant flushing, etc.), then the assumed savings from replacing 100% of the service lines is $75\% \times (134 \text{ AFY} - 42 \text{ AFY}) = 69 \text{ AFY}$.

Annual water savings assume that an average of 21 service lines per week will be replaced from 2016 through 2017; however replacement of all 1,400 service lines may be completed sooner depending on conditions of the system, such as continued drought, loss of McClure water supply, increasing leakage rate, low groundwater well production or higher than expected customer water use; and also taking into consideration project bids or other conditions such as efficiency/availability of service line replacement crews.

Actual water savings once the replacements have been made will be estimated by comparing the surface water treatment plant and groundwater supply production volumes to the metered volume used by customers. The difference between the production and end use meters will indicate any water loss reductions. LDPCSD is in the process of calibrating and repairing its distribution meters, and is instituting a water audit program that will identify areas of the system with highest water loss, water theft areas to target first in service replacement. The project lifetime is assumed to be 50 years or more using standard materials and industry standard construction practices..

Identification of all new facilities, policies, and actions required to obtain the physical benefit

LDPCSD will replace 1,400 water service lines through the fourth quarter of 2017 or sooner. The features will include removal of the existing service line and replacement with a new HDPE service line that conforms to industry standards and installed using proper methods. The curb stop valve will also be replaced where appropriate. Once the service line has been installed, tested, and put into operation, the physical benefit will be obtained for that individual line. The service lines will be installed within existing county road Right of Way or easements that provide access for construction with no additional property acquisition approvals needed to proceed with the work.

Description of any potential adverse physical effects

No additional permanent adverse above ground physical effects are anticipated as a result of construction of the service lines. However, some limited construction phase effects may occur. The effects of construction will be mitigated by constructing improvements during the dry season, and coordination with the affected water service customers whose supply will be impacted while the service line replacement is being conducted. All appropriate erosion and environmental protection measures will be taken during construction to minimize physical impacts. While there may be some construction impacts from excavating up to 4 feet deep, these are temporary impacts and construction stormwater management practices will be implemented to minimize water quality impacts. Each site will be restored to existing conditions upon completion of construction.

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
2015 IRWM Implementation Grant Proposal**

Description of whether the proposed project effectively addresses long-term drought preparedness

The project provides a permanent water conservation savings and helps lower demands long term, for a community that currently has only one primary source of supply, a supply that is continuously threatened during drought years. Reduced system water losses will lower LDPCSD water demands in all water years, but especially during times of drought when it is critically needed. Currently with so much system leakage visible to the general public through failed service lines, implementing mandatory water conservation requirements on customers can be difficult when they feel we are irresponsible in allowing water loss. This project will remove all visible signs of water leakage in the LDPCSD system, thereby increasing the probability of successful mandatory water conservation measures, when needed to reduce demand during system emergencies and drought. When combined with the other projects in this proposal, and stringent water conservation measures, LDPCSD will have the capacity to meet peak water demands of its customers during continued years of drought.

This function of the LDPCSD water system from a firefighting perspective with its 350 fire hydrants is critical to the health and safety of the community, especially in a continued drought. The replacement of the service lines will ensure that the water system tanks stay full and prepared to provide water supply for fire protection purposes. Therefore, the service line replacement project address the long-term drought preparedness of contributing to water supply and reliability during water shortages by:

- Promote water conservation, conjunctive use, reuse and recycling
- Achieve long-term reduction of water use

Summary of Primary Benefit

The Water Service Line Replacement Project will save about 69 AFY of critical water supply and ensure that the water supply for the Don Pedro community is adequate and reliable this year and with continued drought; for the health and safety of the community. The project will provide critical proven water conservation savings particularly during drought for this economically disadvantaged community. , reducing demand on the region’s stressed surface and groundwater supplies.

Secondary Benefit: Maintain 0.1 CFS of instream flows for ecosystem benefit

As shown in Table 2.12, the completion of the water service line replacement project will provide approximately 0.1 cubic feet per second (CFS) of conserved water supply every year that will be left in Lake McClure for fishery benefit, or other water users.

Table 2.12: Annual Project Physical Benefits (PSP Table 5)			
Project Name: Service Line Replacement Project			
Type of Benefit Claimed: Maintain instream flows for environmental fishery benefit (secondary benefit)			
Units of the Benefit Claimed: cubic feet per second (CFS)			
Anticipated Useful Life of Project (Years): 50			
(a)	(b)	(c)	(d)
Year	Physical Benefits		
	Without Project	With Project	Change Resulting from Project (c) – (b)
2015	0	0.05	0.05
2016	0	0.1	0.1
2017-2065	0	0.1	0.1
Comments:			
1. Estimated savings is based historic water loss estimates, repair records and field measurements (see discussion in text).			
2. The benefits presented in this table assume a replacement rate of 21 service lines per week with full replacement in 2017; however, the rate of replacement may increase if conditions warrant, such as loss in service pressure or greater efficiency of replacement crews.			

Explanation of need for the project including recent and historical conditions

As described earlier, due to four years of continued drought, the water stored in Lake McClure dropped to a historic low in January 2015. Lake McClure storage increased slightly to 11% of capacity as of July 12, 2015, but current projections show that if the drought continues water will be consumed at a rate where surface supply from

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT 2015 IRWM Implementation Grant Proposal

Lake McClure will be unavailable in December 2015. The water service line replacement project will help to conserve key surface water supply and is absolutely necessary to ensure that the emergency wells and water conservation activities combine to stretch water supplies to the maximum extent feasible once the Lake McClure water level drops below the LDPCSD pumps..

The lower Merced River provides critical habitat for anadromous fisheries including fall and spring run chinook salmon and steelhead. These sensitive species rely on flows released from reservoirs to provide water of adequate flow and temperature to provide suitable habitat to survive and spawn. The potential to use the conserved surface water for downstream fishery flows provide a key secondary benefit, in addition to relieving LDPCSD of its current critical drought water supply crises. Lake McClure is a 1.02 million AF storage reservoir in western Mariposa County, California. The reservoir is formed by the New Exchequer Dam impounding the Merced River, a tributary of the San Joaquin River. The Merced River is a 145-mile long tributary of the San Joaquin River flowing from the Sierra Nevada into the Central Valley. The average annual flow recorded unimpaired flow of the Merced River is 960 thousand AFY. Reducing water system losses will help Merced Irrigation District and regulatory agencies by reducing LDPCSD surface water diversions, thereby increasing conserved storage in Lake McClure. This measure will provide water to potentially enhance the instream flows in the lower Merced River and support a critical fisheries benefit to meet regulatory objectives as promulgated by the State Water Resources Control Board, Federal Energy Regulatory Commission, CA Department of Fish and Wildlife, US Fish and Wildlife Service, and many others. Minimum flow releases vary throughout the year, and while there are numerous agreements and regulatory instream requirements, Merced River flows could be as low as 15 cfs between June 1 and October 15 during a dry year in accordance with the existing FERC license for Project Number 2179 (SWRCB, 2013). The addition of 0.1 cfs to the lower Merced River could help enhance instream flows by about 0.6% in dry years.

The drought, reduced unimpaired flow and storage has also resulted in significant impacts to the agricultural sector in the San Joaquin Valley. Earlier this year, Merced Irrigation District had informed its growers that due to a lack of available storage no surface water from Lake McClure would be available. However, faced with the current unprecedented drought conditions, the Merced Irrigation District Board took the only action available to it, directing staff to immediately divert approximately 10,000 AF of stored water. In a more typical year, MID would divert up to 500,000 AF for irrigation

Estimates of without project conditions with respect to this benefit

Without this project there would simply be less storage available to augment downstream fishery releases in dry and multiple-dry years. Inasmuch as years with limited snow pack (March 2015 had 10% of the historical average snowpack in the Merced River Basin (DWR CDEC, 2015)), conservation of storage or alternative supply sources will help relieve critical supply constraints.

Descriptions of methods used to estimate physical benefits

Because it is difficult to estimate the direct benefit of the conserved storage relative to the timing and volumes of downstream flow releases, the physical benefit will be measured by determining the avoided diversion from Lake McClure. Using the conversion of 1cfs = 724 AFY, the total water available for fishery flows due to service line replacement is 69 AFY (water supply saved) / 724 (AFY/cfs) = **0.1 cfs**. The project lifetime has assumed to be 50 years. This lifetime is considered to be reasonable given the typical useful life experienced for similar water service line materials that are properly maintained. LDPCSD operators will maintain and operate the water service lines in between the water distribution main connection to the meter in order to ensure the project benefits are maintained. It is anticipated that the physical benefit will be provided annually once the work is completed for the useful life of the project.

Identification of all new facilities, policies, and actions required to obtain the physical benefit

LDPCSD plans to replace 1,400 water service lines over a 15-month period. The features will include removal of the existing service line, if necessary and replacement with a new HDPE service line that conforms to industry standards. The curb stop valve will also be replaced where appropriate. Once the service line has been installed, tested, and put into operation, the physical benefit will be obtained for that individual line. The service lines will be installed within existing Right of Way or easements that provide access for construction, no additional approvals will be required to proceed with the work.

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT 2015 IRWM Implementation Grant Proposal

Description of any potential adverse physical effects

No additional permanent adverse above ground physical effects are anticipated as a result of construction of the service lines. However, some limited construction phase effects may occur. The effects of construction will be mitigated by constructing improvements during the dry season, and coordination with the affected water service customers whose supply will be impacted while the service line replacement is being conducted. All appropriate erosion and environmental protection measures will be taken during construction to minimize physical impacts. While there may be some construction impacts from excavating up to 4 feet deep, these are temporary impacts and construction stormwater management practices will be implemented to minimize water quality impacts. Each site will be restored to existing conditions upon completion of construction.

Description of whether the proposed project effectively addresses long-term drought preparedness

The project provides a permanent water conservation savings and helps lower demands, for a community that currently has only one primary source of supply in Lake McClure, a supply that is constantly threatened during drought years and will be depleted this year to a level below the LDPCSD emergency pumps. Reduced water leakage will lower water demands during day in and day out, especially beneficial during times of drought when it is critically needed. When combined with the other projects in this proposal, and stringent water conservation measures, LDPCSD will have the capacity to meet peak water demands of its customers in all water year types and without development of extremely expensive and invasive new surface water intake pumps.

This project also augments inadequate water supply pressure in a public water supply system by replacing rapidly failing service lines that threaten the ability of the District to maintain minimum pressures for fire protection, if the catastrophic failures continue.

Therefore, the service line replacement project address the long-term drought preparedness of contributing to water supply and reliability during water shortages by:

- Promote water conservation, conjunctive use, reuse and recycling
- Achieve long-term reduction of water use

Summary of Secondary Benefit

The LDPCSD Service Line Replacement project will provide fisheries benefit by reducing surface water diversions, providing valuable ecosystem benefits. It is estimated that the project will provide up to 0.1 CFS (69 AFY) of conserved supply that will be available for storage in Lake McClure and later release into the lower Merced River for benefit of critical anadromous fisheries.

DIRECT WATER-RELATED BENEFIT TO A DAC

As described in Attachment 7, the proposed project and its benefit area is the entirety of LDPCSD. LDPCSD overlaps two IRWM Regions (Yosemite-Mariposa and Tuolumne-Stanislaus), and is also located in two counties (Mariposa and Tuolumne). Approximately 60% of the District's active service connections are located in Mariposa County. According to the latest 2009-2013 American Community Survey, the Median Household Income for the portion of LDPCSD in Mariposa County is \$46,150 which qualifies as a DAC. It is also estimated based on the proportion of active service connections in each county that approximately 1,900 of the 3,200 residents are located within the DAC portion of Mariposa County. Therefore, in accordance with Appendix G of the 2015 IRWM Grant Program Guidelines, this project benefits an area that is more than 25% DAC.

The LDPCSD's water supply portfolio is comprised of surface water supplied from Lake McClure, managed by Merced Irrigation District by contract and groundwater from a single well, the Ranchito well, managed by LDPCSD. The maximum water production of Ranchito well of 70 GPM can only provide 16% of the maximum day demands. The remaining, 84% of demands is met by surface water obtained from Lake McClure. Due to four years of continued drought, the water stored in Lake McClure dropped to a historic low in January 2015. By December 2015 it is expected that the water level at the Lake McClure Barrett Cove Intake will be so low that the existing floating pumps can no longer be used. Part of the solution to provide a reliable water source during the drought emergency is to institute water conservation measures and make system improvements required to reduce significant water losses. Average annual water losses are 32% of all water supplied to the system. Monthly losses can exceed 50%.

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT 2015 IRWM Implementation Grant Proposal

The new water supply and water conservation benefits that will be achieved by this proposed project will help LDPCSD address a critical supply shortfall that could occur as soon as December 2015 if the water level in Lake McClure drops below the LDPCSD floating pumps as projected. Although this project will not be completed by December 2015, LDPCSD expects the true water supply emergency to materialize in late spring 2016 after pumping water supply from only the emergency wells for six months, with no water remaining at the pumps in Lake McClure and the onset of increased summer water demand. By June 2016, the suite of projects will result in adequate supply from new groundwater supply to safely and consistently meet 70% of the summer water demand, reduced LDPCSD water system leakage to the point where new groundwater supply can meet customer demands plus the continued reduced leakage rates; and end user water conservation awareness and tools/actions available will ensure that 30% water conservation can be continuously achieved under all circumstances. This project is therefore meeting a critical water supply need of a DAC, which is consistent with the example measure “infrastructure renovations to a public water supply system necessary to assure continued reliability of the minimum quality and quantity of water” in accordance with Critical Water Supply or Water Quality Need Program Preference Project Examples included in the 2015 IRWM Grant Program Guidelines. In addition, the LDPCSD water rates are already high at over 2% of the median household income of the DAC community. The service line replacement project is necessary and critical to maintain water supply in the system, and if the project is to be funded with loans, further water rate increases of 20% to 30% will be necessary to pay the loan principle and interest. The financial impact of added debt will have a negative impact on the DAC.

PROJECT PERFORMANCE MONITORING PLAN

Table 2.13 presents the project performance monitoring plan. LDPCSD has selected monitoring tools and metrics, such as recording well flow meter data that are reasonable to implement for a small community water system for use in confirming that the project physical benefits can be measured and tracked appropriately. The measurements of the project benefits will be provided to the Yosemite-Mariposa Regional Water Advisory Council as data management requests are issued consistent with the 2014 Integrated Regional Water Management Plan.

Table 2.13: Project Performance Monitoring Plan (PSP Table 6)		
Project: Water Use Efficiency Project		
Proposed Physical Benefits	Targets	Measurement Tools and Methods
Water supply saved	1,400 service lines replaced, 69 AFY conserved	Record completed service line replacements. Record and totalize flow from the groundwater wells flow meters, surface water treatment plant, and customer meters. The data will be recorded in LDPCSD's electronic SCADA historian system and used to confirm that adequate water loss reduction is being achieved in the system.
Instream flows for fishery benefit	69 AFY/0.1 cfs for the 50 year useful life of the project	Record and totalize flow from the groundwater wells flow meters, surface water treatment plant, and customer meters. The data will be recorded in LDPCSD's electronic SCADA historian system and used to confirm that adequate water loss reduction is being achieved in the system. This measurement approach will be used in-lieu of measuring direct lower Merced River instream flow increases, as it will not otherwise be possible to directly synchronize the timing of releases with additional conserved storage.

COST EFFECTIVENESS ANALYSIS

Table 2.14 presents a summary of the cost-effectiveness analysis of this project. No other project alternatives can produce comparable water savings in conjunction with the fisheries instream flow benefits. Although other demand-side water conservation programs can produce water savings, they are typically based on customer participation and cannot provide the fixed water conservation benefits that this project provides. Additionally, there is no alternative means to reduce water loss in a distribution system other than repairing the facilities in the system that are responsible for the water loss that's occurring. The primary sources of water loss for LDPCSD are the water service lines.

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
2015 IRWM Implementation Grant Proposal**

Table 2.14: Cost Effective Analysis (PSP Table 7)

Project Name: Drought Emergency Groundwater Wells	
Question 1	Types of benefits provided as shown in Tables 2.11 and 2.12: <ul style="list-style-type: none"> • Primary benefit of 69 AFY of water supply conserved. • Secondary benefit of 0.1 CFS of increased Instream fishery flows.
Question 2	<p>Have alternative methods been considered to achieve the same types and amounts of physical benefits as the proposed project been identified?</p> <ul style="list-style-type: none"> • Yes. There are no alternative projects that have been identified that would provide the same type and amounts of physical benefits. There are no alternatives that would achieve the water supply savings in the distribution system, and improve the integrity of the water system to improve fire protection and protect water supply for human consumption and sanitation. <p>If no, why?</p> <ul style="list-style-type: none"> • Not applicable. <p>If yes, list the methods (including the proposed project) and estimated costs.</p> <ul style="list-style-type: none"> • No alternatives have been identified that can achieve the same benefits. Service line repairs have proven ineffective, as the same line usually has many of the same types of leaks and must be removed, replaced with HDPE, and bedded/installed properly. The original service lines were installed incorrectly with improper backfill. The pipe is not bedded or compacted correctly and therefore moves around with pressure changes and flow. The rocks, gravel and asphalt buried next to the pipe are abrading holes along the entire pipe length. Average cost for each repair is about \$600, assuming equipment rental and 2 hours labor time; this cost is about half of the replacement cost of an entire line at the end of its service life, and in the long-term will prove more costly than a one-time replacement. • To create an additional 69 AFY of new groundwater supply, two new groundwater wells would need to be constructed at a cost of approximately \$1.2 million, plus an increase in annual operating costs of approximately \$75,000. These two wells would for all intents and purposes have been constructed to simply feed distribution system leaks which would take over 100 years to end at the current service replacement construction pace. • If the Water Service Line Replacement Project is not constructed, when the Lake McClure water level drops below the LDPCSD pumps and the current level of leaks occurs in high water demand periods, LDPCSD will be forced to truck in water at over \$500,000 per month to produce the same amount of water.
Question 3	<p>If the proposed project is not the least cost alternative, why is it the preferred alternative? Provide an explanation of any accomplishments of the proposed project that are different from the alternative project or methods.</p> <ul style="list-style-type: none"> • This project is the most cost effective alternative and the only solution identified that could provide the same benefits described above.
<p>Comments: In the very short-term (likely 1–2 years), trucking of water could cost less than the funding request in this proposal. However, that difference is likely to be very small. Clearly, given the multiple decades of useful life of the proposed project, there is no real comparison of the benefits of the preferred alternative. See Cost Effective Analysis Discussion for Project 1.</p>	

REFERENCES

Binkley Associates, Inc., “RE: Drought Contingency Planning – Water Supply Emergency.” Memo to the Lake Don Pedro Board of Directors. November 5, 2014.

California Department of Water Resources, “Water Year Hydrologic Classification Indices.” Accessed 29 July 2015. <http://cdec.water.ca.gov/cgi-progs/iodir_ss/wsihist>

Lake Don Pedro Community Services District, Resolution No. 2015-15, An ordinance of the Board of Directors of the Lake Don Pedro Community Services District Declaring Stage II Drought Emergency – Water Warning and Implementing Appropriate Mandatory Water Conservation Measures.

Merced Irrigation District, FERC license letter

Merced Irrigation District FERC flow requirements

State Water Resources Control Board. Bay-Delta Water Quality Control Plan Update, Draft Substitute Environmental Document, 2012

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
2015 IRWM Implementation Grant Proposal**

PROJECT 3. Service Line Replacement Project

Project Budget (PSP Table 8)					
Proposal Name: Lake Don Pedro Community Services District 2015 IRWM Implementation Grant					
Project Title: Service Line Replacement Project					
Project serves a need of a DAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Funding Match Waiver request? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Budget Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source (Funding Match)	Cost Share: Other State Fund Source	Total Cost
(a)	Direct Project Administration	\$47,140	-	-	\$47,140
(b)	Land Purchase/Easement	-	-	-	-
(c)	Planning/Design/Engineering/Environmental Documentation	\$83,000	-	-	\$83,000
(d)	Construction/Implementation	\$2,274,000	-	-	\$2,274,000
(e)	Grand Total, (a) through (d)	\$2,404,140	-	-	\$2,404,140

Sources of Cost Share: None

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
2015 IRWM Implementation Grant Proposal**

BUDGET CATEGORY (A): DIRECT PROJECT ADMINISTRATION

Costs for Tasks 1 (Project Management), 2 (Labor Compliance) and 3 (Reporting) were calculated as percentages based on prior experience. Work will be conducted by LDPCSD staff and consultants as appropriate.

Task	Cost
Task 1: Project Management (1% of the project cost)	\$23,570
Task 2: Labor Compliance (0.5% of the project cost)	\$11,785
Task 3: Reporting (0.5% of the project cost)	\$11,785
Total Cost Budget Category (a)	\$47,140

BUDGET CATEGORY (B): LAND PURCHASE/EASEMENT

Task 4 (Land Purchase) is not applicable to this project.

BUDGET CATEGORY (C): PLANNING/DESIGN/ENGINEERING/ENVIRONMENTAL DOCUMENTATION

The planning phase (Task 5) will involve identifying and documenting the specific locations/parcel numbers where service lines will be replaced, and establishing the detailed construction phasing schedule. The CEQA documentation (Task 6) is anticipated to be a Notice of Exemption. Permitting (Task 7) includes obtaining county encroachment permits from both Mariposa and Tuolumne Counties. The design (Task 8) of the project will include identifying and documenting the pavement details and depth to pipe for each replacement location, and developing a work description to be included in the bid package. Project Performance Monitoring Plan (Task 9) will be prepared by a consultant. The cost estimates shown below for these tasks are based on the engineering consultant's estimate for consultant fees to prepare the related documents and complete these tasks.

Task	Cost
Task 5. Feasibility Studies (\$125/hr x 160 hrs)	\$20,000
Task 6. CEQA Documentation (\$125/hr x 40 hrs)	\$5,000
Task 7. Permitting (\$125/hr x 40 hrs)	\$5,000
Task 8. Design (\$125/hr x 400 hrs)	\$50,000
Task 9. Project Performance Monitoring Plan (\$125/hr x 24 hrs)	\$3,000
Total Cost Budget Category (c)	\$83,000

BUDGET CATEGORY (D): CONSTRUCTION/IMPLEMENTATION

Contract Services (Task 10) cost estimate is based on the engineering consultant's estimate to provide the services. Construction Administration (Task 11) cost estimate is 8% of the construction cost, based the engineering consultant's experience with previous similar projects. Construction Activities (Task 12) costs are based on the engineering consultant's estimate, and is based on 1,400 segments of service lines replaced at \$1,500 per segment.

Task	Cost
Task 10. Contract Services (@\$150 x 40 hrs)	\$6,000
Task 11. Construction Administration (8% of construction cost)	\$168,000
Task 12. Construction/Implementation (\$1,400/segment x 1,500 pipe segments to be replaced)	\$2,100,000
Total Cost Budget Category (d)	\$2,274,000

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
2015 IRWM Implementation Grant Proposal**

GRANT ADMINISTRATION

Project Budget (PSP Table 8)					
Proposal Name: Lake Don Pedro Community Services District 2015 IRWM Implementation Grant					
Project Title: GRANT ADMINISTRATION					
Project serves a need of a DAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Funding Match Waiver request? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Budget Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source (Funding Match)	Cost Share: Other State Fund Source	Total Cost
(a)	Direct Project Administration	\$208,779	-	-	\$208,779
(b)	Land Purchase/Easement	-	-	-	-
(c)	Planning/Design/Engineering/Environmental Documentation	-	-	-	-
(d)	Construction/Implementation	-	-	-	-
(e)	Grand Total, (a) through (d)	\$208,779	-	-	\$208,779

Sources of Cost Share: None

**LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
2015 IRWM Implementation Grant Proposal**

BUDGET CATEGORY (A): DIRECT PROJECT ADMINISTRATION

All work for grant administration will occur in Budget Category (a). Costs for grant agreement administration, invoicing, and reporting are all based on estimates from a grant administration consultant. Grant application preparation cost is based on the contract with the consultant preparing the 2015 IRWM Implementation Proposal on behalf of the LDPCSD.

Task	Cost
Task 1: Agreement Administration	
Consultant Estimate Based on Proposition 84 Rounds 1 and 2	\$61,538
Grant Application Preparation	\$75,000
Task 2: Invoicing	
Consultant Estimate Based on Proposition 84 Rounds 1 and 2	\$64,214
Task 3: Reporting	
Consultant Estimate Based on Proposition 84 Rounds 1 and 2	\$8,027
Total Cost Budget Category (a)	\$208,779



Aqua Sierra Controls, Inc.

Engineering General and Electrical Contractor
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DESIGN BUILD - SCADA – AUTOMATION - MOTOR CONTROLS
PUMP STATIONS - UL508 PANEL SHOP - INSTRUMENTATION SERVICES AND
TESTING - FLOW STUDIES AND EVALUATION

July 31, 2015

Lake Don Pedro
9751 Merced Falls Road
La Grange, CA95329

Attention: Peter Kampa

Subject: Budgetary Cost Estimate
For: Flow Meter Calibration and Assessment
Quote: QD04234

Dear Pete

I have been working with my senior technician, Ken Lane regarding calibrating the various existing flow meters in the water system. Ken has visually inspected each of the sites to make a decision on what method could be used to test the meters listed below.

1. Plant Influent Sparling Flow meter 18"
2. Plant Effluent Siemens Magnetic Flow meter 18"
3. Central Tank either a 12" or 10" Sparling flow meter (to be discussed further)
4. Arbolata Tank Hersey Sparling 4" Turbine
5. Enebro tank Sparling 10" flow meter
6. Tulipan tank Sparling 10" flow meter
7. Alamo tank Sparling 4" flow meter
8. Coronado tank 3" Sparling flow meter
9. Intake Flow meter 18" McCrometer

Please note Ken's brief report for each of the sites listed above

1. Plant Influent flow meter. 18" steel pipe. Sparling. 32.125" spool. There is room for an attempt at a clamp-on test. The meter has a 4-20 ma output. The flow indication at SCADA is erratic and unstable. The signal is looped through the

AMM card and a chem. Pump. If totalization at SCADA is to occur, additional programming will be required.

2. Plant effluent flow meter on 18" steel pipe with Siemens 5100W Magmeter. They have installed the flow tube. The transmitter has not been wired or installed. There is no place for a clamp-on test. We can perform a secondary calibration. A Data Flow Rio 32 has been installed which should allow for an available analog input. Conduit is in place. If totalization at SCADA is to occur, additional programming will be required.
3. Central Tank flow meter. 12" wrapped steel pipe on drawing. May be 10" at meter site. Need to confirm pipe size. Meter is a Sparling K-483. 24" spool. There is no place for a clamp-on test. Meter is severely corroded and buried. Meter appears to have had a meter extension that is no longer in place. Probable removal of the vault and excavation. Power is available, conduit will need to be installed. There are available inputs on the SCADA AMM card. If totalization at SCADA is to occur, additional programming will be required.
4. Arbolata flow meter. 4" steel pipe. Hersey Sparling K-473 on upper portion. K-325 on body. Serial #84850. Spool is 13.9375". Possible clamp-on test site. Power is available. Conduit will have to be run. No SCADA available at this site.
5. Enebro flow meter. 10" steel pipe, need to confirm. Sparling, K-483 on upper portion. No site available for clamp-on test. Spool is 24". Meter is buried. Vault is on portion of flange. Power is available. SCADA AMM input is available. Conduit will need to be run. Probable removal of vault and excavation. If totalization at SCADA is to occur additional programming will be required.
6. Tulipan flow meter. 10" steel pipe, need to confirm. Sparling, K-483 on upper portion. 24" Spool. No site available for clamp-on test. SCADA is available. Will need to add AMM card. Will need to run conduit. Power is available. Will need to remove vault and excavate pipe.
7. Alamo Tank flowmeter. 4" steel pipe. Sparling K-473 on upper portion. 14" Spool. Possible clamp-on test site. Power is available. SCADA is available. AMM card input is available. Conduit will need to be ran. If totalization at SCADA is to occur, additional programming will be required.
8. Coronado Tank flow meter. 3" steel pipe. Sparling. Serial #84767. Spool is 12.875". No site available for clamp-on test. SCADA is available. AMM card input is available. Will need to run conduit. If SCADA totalization is to occur, additional programming will be required.

9. Intake flow meter 18" steel pipe. McCrometer #87 14 199. Spool is 42". No clamp-on test site is available. SCADA is available. AMM card input is available. Power is available. Will need to run conduit. SCADA totalization will require additional programming.

As you will see, trying to calibrate the existing flow meters has been made Impossible: without construction excavation. Excavation is required because in most cases there is not any up or down stream straight pipe to clamp our test meter on. Also in most cases the flow meter itself and piping is partially buried under ground inside the individual meter vaults. With the exception of the one magnetic flow meter and the McCrometer meter, the remaining flow meters are old style Sparling Turbine meters with no remote or digital displays. The flow meters have never been tested or serviced and most likely need a complete over haul. The Sparling flow meters are not equipped with a flow transmitter for remote input to SCADA.

There appears to be only two ways to test and calibrate the turbine meters. One way is by using a clamp-on Transi-time test meter for flow comparison. Two provide a source of clean water thru a certified fire hydrant test meter. To test using fire hydrant water takes reconfiguring the inlet and outlet piping to and from the meter to force a known volume of water thru the meter. This requires the installation of a gate valve retrofit onto the piping for inlet and outlet flow. It also requires that the flow meter isolation valves are in good condition and close tightly to prevent leak thru. The existing turbine flow meter piping is not configured for testing with fire hydrant water and as indicated above, cannot be tested using clamp-on test devices.

WTP Influent flow meter

1. The plant Sparling influent meter is currently experiencing a problem with erratic and unstable signal interpretation at SCADA. The erratic behavior will have to be diagnosed and repaired first before any testing can be performed. There are two possible ways to test and calibrate this meter. One, there appears that there might be just enough pipe to allow a clamp-on test. Two, if the first option does not work, then I recommend fitting the 18" pipeline with a 2" Corp stop that we could use for Pitot testing. To Pitot test we would have to hot tap the pipe to add the 2" Corp stop valve. Our proposal for this item includes diagnosing the erratic signal behavior and repairing the problem if possible. We have not included any repair parts in this estimate. These costs if any would have to be added as the project progresses. There is an apparent place on the pipeline to install a clamp-on test meter. The available space will have to be verified. There is no other option to test this meter unless the pipeline is exposed if the clamp-on test does not work. I have not included any cost for excavation.

Proposal budgetary estimate, Turnkey \$ 2,234.68

Plant Effluent flow meter

2. The plant effluent Siemens magnetic Flow meter has not been completely installed. The integral model 5000 transmitter has not been wired for power or signal. Conduit has been installed. There is no place on the 18" pipe to perform a clamp-on test, nor fit the

pipe for Pitot testing. Because the flow meter is a Siemens we will be able to use the secondary calibrator from Siemens to certify the meter. We will complete the wiring for the signal and power for the flow meter and terminate the wires at both ends, to make the meter functional. We shall provide the Data Flow programming required to build the graphical screen for the flow meter and provide a rate and active totalizer screen on the SCADA system. We will calibrate and certify the flow meter using the Siemens field calibrator. We will provide documented accuracy certification with as left accuracy results.

Proposal budgetary estimate, Turnkey \$ 7,672.00

Intake flow meter

3. The Intake flow meter, an 18" McCrometer does not have available up or down stream piping for clamp-on or Pitot calibration. The flow meter does not have a transmitter for remote signal transmission, but the flow meter is modern enough to have one retrofitted. To calibrate this meter we would need to excavate and pothole to locate and un-cover the pipe the down stream pipe. Once the pipe is exposed we can clamp out test meter on the pipe and perform a clamp-on flow test. The pipe excavation would be back filled when the testing is complete. As an option you could install a vault over the pipe for future testing, but the cost for this has not been included.

Proposal budgetary estimate, Turnkey \$ 4,865.55

Storage Tank sites requiring flow meter replacement

4. All other metering sites for the storage tanks utilizing the Sparling Turbine meter will require the following recommended work including meters 3 thru 8 from the above list. Our recommendation below is based on the age, condition of the meters and the fact that they cannot be retrofitted with a remote transmitter for SCADA purposes. We recommend that the flow meters be replaced with a magnetic style of flow meter for accuracy and ease of future calibrations.

We recommend excavating in and around the flow meter and vaults for each meter and remove the vault. This will allow us to expose the pipe and meter for each site and provide enough room to remove the old meter and install the new meter and pipe spool. We would then install a new Endress Hauser Magnetic flow meter with a remote transmitter. Because the Endress Hauser meter is shorter in length, than the Sparling, we will provide custom stainless flanged spool pieces to take up the distance. For each flow meter with a remote transmitter we will provide a Nema 4 enclosure to house the display. The display will be installed next to the RTU at each site. Our quote includes the Trenching , conduit and wiring work necessary to get power and signal to the meter and display.

We would remove the old flow meter and install the new spool and flow meter with new bolt kits and gaskets for each flange assembly. Basically three bolt kits per installation. Once the meter is bolted into place it will be tested for leaks under water pressure. We will fix any leak that is found before back fill. We will reset the flow meter vault around the flow meter by back filling the excavation with drainage rock and setting the vault on the rock. We will trench from the meter vault to the DFS RTU and install

power and signal conduit and wire between the two locations. We will terminate the power and signal wires to make the flow meter fully operational. We will back fill around the vault and compact as required to get 95% or best compaction in your area.

We will provide a flow meter calibration and certification for the new Magnetic Flow meter using the Endress Hauser field calibrator. We will provide a typed certification reflecting as left accuracy.

Budgetary cost Estimate.

1. New flow meters:	\$ 31,369.20
2. Installation materials and Spools:	7,363.81
3. Estimated sales tax.	2,904.98
4. Estimated freight.	2,588.25
5. Construction and excavation:	8,725.00
6. Install labor and expense:	89,581.70

7. Budgetary estimate total.	\$ 142,532.93

This quote provides budgetary costs for all of the work required to provide the Means for calibrating and certifying all of the districts water meters. The quote includes sales tax and estimated freight costs for all equipment and prevailing wage.

This quote is good for 60 days.
Equipment delivery is estimated at 3 to 4 weeks.

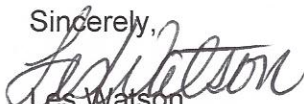
The following is the compiled cost estimate for all of the sites described above.

1. Plant Influent:	\$ 2,234.68
2. Plant Effluent:	7,672.00
3. Intake flow meter:	4,865.55
4. Storage tank flow meters:	142,532.93
=====	
5. Total compiled budgetary estimate.	\$ 157,305.16

Items not included in this estimate

1. Bldg. Permits, bid bonds, Premium time or holiday work.
2. Replacement or repair of distribution isolation valves that do not close or cannot be operated.
3. Insurance requirements that exceed our 2 million liability and workers comp insurance.

Sincerely,


Les Watson
President

CC: Ken Lane, Operations Manager



Aqua Sierra Controls, Inc.

Engineering General and Electrical Contractor
Sales & Service (800) 649-4287



1650 Industrial Drive, Auburn, CA 95603
Office (530) 823-3241 Fax (530) 823-3475
service@aquasierra.com/www.aquasierra.com
Contractor License 474023 A & C-10

DESIGN BUILD - SCADA – AUTOMATION - MOTOR CONTROLS
PUMP STATIONS - UL508 PANEL SHOP - INSTRUMENTATION SERVICES AND
TESTING - FLOW STUDIES AND EVALUATION

August 13, 2015

Lake Don Pedro
9751 Merced Falls Road
La Grange, CA95329

Attention: Peter Kampa

Subject: Budgetary Cost Breakdown
For: Flow Meter Calibration and Assessment
Quote: QD04234-1

Dear Pete

At your request, the following cost break down for the excavation work and conduit work for the sites described in our prior quote, QD04234. The prior quote separated each site by a lump sum estimate. The cost shown below will be deducted from each of the lump sum totals.

1 & 2 Influent and effluent meter there is no excavation involved.

3. Intake flow meter we have allowed \$ 1,951.22 for pot holing, trenching and excavation, however we did not provide a cost for a new vault.

4. The storage tank flow meters (6) total, I lumped the excavation and trenching cost between six tank sites as described on page one of our prior quote. I have used an excavation and trenching cost of \$ 8,725.00 for all six sites, or an average cost per site of \$1,454.17 tractor time. We are using my crew to work with our mechanical contractor for the piping and flow meter work including supervision while our mechanical contractor is on site. We have estimated the time per site at +/- 40 hours start to finish including demo of the old flow meter, installing the new flow meter, flow meter spool piece and setting up the meter for calibration and completion of tractor work. This works out with prevailing wage of about \$ 14,930.28 per meter site for labor, travel expense and per diem. If your personnel were to provide all of the piping work and meter set and all we

had to do is to setup and wire the flow meter and test, then our cost per site would work out to around \$ 5,972.12 X 6 sites or \$ 35,832.72.

I hope I did not complicate this explanation to much, let me know if I did and I will take another Stab at it.

Sincerely

Les Watson
President

**Application to Director for Approval of Awarding Body's Labor Compliance Program
for Proposition 84 funded projects only
(8 CCR §16425)**

Awarding Body Seeking Approval:

**Lake Don Pedro Community Services District
9751 Merced Falls Rd. La Grange, CA 95329**

Awarding Body's Contact Person:

**Peter J. Kampa, General Manager
9751 Merced Falls Rd., La Grange, CA 95329
(209) 852-2331 Phone
(209) 852-2268 Fax
pete@ldpcsd.org
www.ldpcsd.org**

- A. Identify the individuals who will be enforcing the Labor Compliance Program (LCP).
(Note: If using outside consultants or an approved third party contract provider, identify the awarding body personnel who will monitor or supervise the outside work as well as the individuals and affiliations of the individuals who will perform the enforcement work.) LCP duties and responsibilities to be performed including percentage of time to be devoted to LCP work:

1. *Peter J. Kampa, General Manager, Lake Don Pedro Community Services District (District or Agency). The Agency shall be responsible for the day to day operation of the LCP. Additionally decisions relating to the withholding of funds, imposition, reduction or waiver of penalties shall rest exclusively with the Agency.*

Experience/training on public works/labor compliance issues (Please provide specific dates, details and examples of public works prevailing wage rate enforcement activities, including whether such experience involve federal, state, or local law. In addition, please include private sector experience on behalf of unions or contractors or on a joint labor management committee pursuant to the federal Labor Management Cooperation Act of 1978 (29 U.S.C. section 175a). Furthermore, please include participation in any public works enforcement training provided by the Division of Labor Standards Enforcement (DLSE)):

The current LDPCSD General Manager has supervised and managed over \$40 million in projects involving the payment of prevailing wages including:

- a. *1999 – 2005 - \$18 million for five state and federal grant funded water and wastewater infrastructure projects as General Manager for the McCloud Community Services District, each involving the enforcement of prevailing wages and funded by USDA Rural Development grant funds and US Dept. of Commerce, Economic Development Administration, California State Budget appropriation through the State Water Board, HUD Community Development Block Grant funds, state grant funding from Propositions 13, 40 and 50 involving payment of Davis-Bacon wages.*
- b. *2005-2006 - \$750,000 in state grant funding from Proposition 40 for public park, trail improvements and creek water quality improvements while General Manager for the Twain Harte Community Services District and involving enforcement of Davis Bacon wage payment.*
- c. *2006 – 2013 - \$20 million in state and federal grant funded water and wastewater construction projects as General Manager for the Tuolumne Utilities District, each involving the enforcement of prevailing wage*

requirements and several funded through state Propositions 50 and 84 requiring Davis Bacon wage rate enforcement and Labor Compliance Plan development in 2010-11.

2. *Contractor Compliance & Monitoring, Inc. (CCMI), third party contractor. The District (Agency) shall employ the services of CCMI for Labor Compliance Consulting work in the administering of its LCP obligations and for the purpose of complying with LCP requirements on project funded by Proposition 84.*

*Contractor Compliance and Monitoring Inc.
635 Mariners Island Blvd, Suite 200
San Mateo, CA 94404
650-522-4403 fax: 650-522-4402
Deborah Wilder, President
Yvonne Nickles Sr. Analyst; Lynda Dubas, Analyst*

Experience/training on public works/labor compliance issues (Please provide specific dates, details and examples of public works prevailing wage rate enforcement activities, including whether such experience involve federal, state, or local law. In addition, please include private sector experience on behalf of unions or contractors or on a joint labor management committee pursuant to the federal Labor Management Cooperation Act of 1978 (29 U.S.C. section 175a). Furthermore, please include participation in any public works enforcement training provided by the Division of Labor Standards Enforcement (DLSE)):

Contractor Compliance and Monitoring Inc. (CCMI) was approved by the California Department of Industrial Relations as a Third Party Labor Compliance Program in March 2003. CCMI personnel have a decade of experience in providing prevailing wage compliance, payroll review, apprenticeship compliance and training to contractors and public agencies. CCMI works on projects involving California prevailing wage, Federal Prevailing Wage, ARRA funded projects as well as special local public works requirements.. CCMI has provided services to over 100 public agencies since its inception in 2002.

Deborah Wilder, CCMI's president and a licensed attorney, has been writing Labor Compliance Programs since the early 1990s, is a published author on California and Federal Prevailing Wages and is a nationally recognized speaker on the subject.

Yvonne Nickles has been with CCMI since its 2005 and is both the Northern California Operations Manager and a Senior Analyst. She is well versed in all aspect of LCP requirements. She previously worked for the City of Dublin's Public Works Department.

Lynda Dubas has spent decades in the private construction sector and is fully familiar with prevailing wage and labor compliance requirements. She has been with CCMI since 2011.

LCP duties and responsibilities to be performed including percentage of time to be devoted to LCP work:

CCMI will provide assistance to the Agency on all aspects of Proposition 84 LCP requirements. CCMI has no authority to control whether or not funds are released nor the authority to withhold funds on any project. That responsibility remains with the Agency. CCMI will be under the direct day to day control of the Agency and its LCP Officer.

- B. State the average number of public work projects the awarding body annually administers:

Three

- C. State whether the proposed LCP is a joint or cooperative venture among awarding bodies; and, if so, how the resources and expanded responsibilities of the LCP compare to the awarding bodies involved:

The LCP will be administered solely by the Agency and will be implemented by the Agency ONLY for those projects funded by Proposition 84 or other projects which allow the use of a Third Party Labor Compliance Program. The Agency will use the CMU for all other State bond funded project when mandated by statute.

- D. Describe the awarding body's record of taking cognizance of Labor Code violations in the preceding five years, including any withholding of funds from public works contractors pursuant to LC 1726.

The Agency routinely requires the collection and review of certified payrolls on its projects. The Agency is small and has only one to five projects each year. In the past five years, the Agency has not been issued a Notice to Withhold or Civil Wage and Penalty Assessment by the DIR or undergone any prevailing wage investigations.

- E. Identify the attorney or law firm available to provide legal support for the LCP, including handling of the LCP's responsibilities during the administrative review process set forth in Labor Code Section 1771.6.

NAME OF AGENCY's LAW FIRM- attach bio of attorney/firm showing experience in prevailing wage matters

Attorney/Law Firm Name

Address

Contact Person & Phone Number

- F. Identify the method by which the LCP will notify the Labor Commissioner of willful violations as defined in Labor Code Section 1777.1(d):

In accordance with the current requirement to provide a Request for Forfeitures to the Labor Commissioners when wages or penalties on a project exceed \$1,000, that report also provides a provision for recommendation of debarment of contractors who have willfully violated the provisions of the Labor Code. The Agency intends to use this format for such notification.

- G. Indicate whether the Awarding Body has established its own Labor Compliance Program in accordance with the requirements of Labor Code Section 1771.5(b) and subchapter 4 of chapter 8 of Title 8 of California Code of Regulations or has contracted with a third party that has been approved by the Director to operate a Labor Compliance Program in accordance with the requirements of Labor Code Section 1771.5(b) and subchapter 4 of chapter 8 of Title 8 of California Code of Regulations. If the Awarding Body has contracted with one or more persons or entities to operate all or any part of the Awarding Body's Labor Compliance Program, please identify (name, address, telephone, and principal contact) all of those persons or entities.

The Agency has applied for Proposition 84 bond funds, has received such funds and will be starting construction shortly. CCMi has been retained and will continue to provide advice and assistance throughout this project for full LCP compliance as mandated by the provisions of the Labor Code and Proposition 84.

- H. Indicate whether the Awarding Body intends to enforce labor compliance on all of its public works projects (*i.e.*, not limited to projects that are funded by bonds or other statutes that require the Awarding Body to have an LCP as a condition of funding). If not, please indicate the kinds of projects on which you intend to enforce labor compliance and whether you are required to have a labor compliance program as a condition for obtaining funding for the project or projects.

The Agency intends to enforce its LCP only on those projects funded by Proposition 84.

- I. Attach a copy of the Awarding Body's resolution adopting the LCP and, if applicable, any other resolution approving any contracts with persons or entities identified in G above.
- J. Attach the proposed manual outlining the responsibilities and procedures of the LCP.

The DIR has already reviewed and approved CCMI (Contractor Compliance and Monitoring Inc.) several times before and has reviewed its administrative manual.

Name and Signature	Date Signed
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Mail two copies of this form and attachments to:

**OFFICE OF THE DIRECTOR
DEPARTMENT OF INDUSTRIAL RELATIONS
1515 CLAY ST., 17th FLOOR
OAKLAND, CA 94612
ATTENTION: EXECUTIVE ASSISTANT TO THE DIRECTOR**

Mario U. Zamora

Born: September 10, 1980, Visalia, California
Partner with Griswold, LaSalle, Cobb, Dowd & Gin, L.L.P.

Admitted to State Bar: December 2008

Mr. Zamora is a graduate of Lindsay High School ('98), California State University at Northridge ('04, B.A. Economics), Pacific/McGeorge School of Law ('08, J.D.)

Mr. Zamora served on the League of California Cities Public Records Act Committee for three (3) years, and has also taught courses to other lawyers on the Brown Act, Public Records Act, and Bias in the Legal Profession. Mr. Zamora has served the Cities of Bakersfield, Lemoore, Hanford, and Lindsay, and special districts. Mr. Zamora's litigation matters for government agencies in the last year include: General Plan litigation, Brown Act litigation, CEQA defense, police liability, due process claims, First Amendment claims, and employment discrimination.

He advises public and private entities on a range of labor topics including discrimination, labor code compliance, wage and hour compliance and defense, prevailing wage enforcement and compliance, and union/labor negotiations.

Mr. Zamora was selected to the Class of 2012 Top 40 Under 40 by Business Street Online, the 2013 Young Professional of the Year by the Professional Latin American Association, and a 2013 Rising Leader of Los Angeles. He has received Client Distinction Awards in 2013 and 2014 from Martindale-Hubbell based upon reviews from actual clients. The award is given to less than one percent (1%) of all lawyers in the United States. Mr. Zamora's concentrations are litigation, labor, business transactions, and government affairs, which resulted in several publications on the Public Records Act.

RESOLUTION NO. 2015-____

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
ADOPTING AND IMPLEMENTING LABOR COMPLIANCE
PROVISIONS ON CERTAIN PUBLIC WORKS CONTRACTS**

WHEREAS, California Labor Code Section 1770, et seq., requires contractors on public works projects pay their workers based on the prevailing wage rates which are established and issued by the Department of Industrial Relations, Division of Labor Statistics and Research and;

WHEREAS, California Labor Code Section 1776 requires contractors to keep accurate payroll records of trades workers on all public works projects and to submit copies of certified payroll records upon request and,

WHEREAS, California Labor Code Section 1777.5 requires contractors to employ registered apprentices on public works projects and,

WHEREAS, the provisions of the California Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Proposition 84) require the establishment of a Labor Compliance Program (LCP) to monitor the prevailing wage and apprenticeship requirements on any project using Proposition 84 funding; and

WHEREAS, the District has applied for and received funding under Proposition 84; and;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Lake Don Pedro Community Services District having reviewed the item hereby adopts the Lake Don Pedro CSD Labor Compliance Plan and directs District staff to proceed with obtaining approval of said Program from the Department of Industrial Relations;

THE FOREGOING RESOLUTION of the Board of Directors of the Lake Don Pedro Community Services District was duly and regularly introduced, passed and adopted at a regular meeting of August 17, 2015, by the following vote:

CERTIFICATE OF SECRETARY

I, Syndic Marchesiello, the duly appointed and acting Secretary of the Board of Directors of the Lake Don Pedro Community Services District, do hereby declare that the foregoing Resolution was duly passed and adopted at a Regular Meeting of the Board of Directors of the Lake Don Pedro

Community Services District, duly called and held at the District office at 9751 Merced Falls Road, La Grange, CA 95239, on August 17, 2015.

DATED: _____.

Lake Don Pedro Community Services District

Regular Meeting of August 17, 2015

AGENDA SUPPORTING DATA

Background

Emergency Groundwater Wells #2 and Medina are funded with a combination of grants from the State Water Resources Control Board and State Department of Water Resources. The grant amounts, \$500,000 and \$200,000 respectively are funded under The Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006, Proposition 84.

Every state and federal grant funding source has its specific requirements for items such as accounting procedures, reimbursement procedures and forms, wages contractor's pay to their employees, reporting, audit and allowable costs, to name just a few. Proposition 84 is very specific and complicated in its requirements for the wages paid to employees by project contractors, including exactly how the employee payroll is to be documented and reported. To receive grant reimbursement, the District is required to comply with all of the requirements contained in the respective funding contracts.

District staff is not certified or qualified to provide the labor compliance services required; and neither is our CPA firm. Included with this agenda item is a proposal from a firm specifically certified to provide third party labor compliance services to the District to ensure compliance with all grant agreements. The cost of the consultant contract will be reimbursed with grant proceeds.

Recommended Motion

I move to approve a Resolution approving an agreement with Contractor Compliance and Monitoring, Inc. pursuant to their proposal dated August 10, 2015.



CONTRACTOR COMPLIANCE & MONITORING, INC.

www.ccmi-tpa.com

635 MARINERS ISLAND BLVD, SUITE 200, SAN MATEO CA 94404 - P 650-522-4403 - F 650-522-4402

August 10, 2015

Peter Kampa
Sent via email

Re: Labor Compliance Program for Proposition 84 funded project
Lake Don Pedro Community Service District

Dear Mr. Kampa,

This letter is in response to our email exchange about Labor Compliance Program (LCP) services for a Proposition 84 project for several well projects for the Lake Don Pedro Community Service District. Set forth below are the labor compliance requirements which the District will need to follow and the services which Contractor Compliance and Monitoring, Inc. can provide. I have also included our hourly rates, but would be agreeable in providing a flat fee for all services for each project after we talk further.

Contractor Compliance and Monitoring Inc.,(CCMI) is a third party labor compliance consultant which assists public agencies comply with Prop 84 and other prevailing wage requirements. We are a California corporation in good standing since 2002 providing labor compliance assistance to public agencies and grant recipients for California prevailing wage, Prop 84and federal Davis Bacon requirements.

Labor Compliance Program Approval:

Step one is for the District to obtain its own Labor Compliance Program (LCP) approved by the California Department of Industrial Relations (DIR). This is a requirement of Proposition 84 and should be obtained BEFORE bidding commences. If the contractor has already been selected, then it is critical to move quickly to get the program in place. Failure to have an approved program in place can result in the Prop 84 funds being returned to the Granting Agency. CCMI will assist in the following manner:

1. Provide sample application for LCP and assist you in completing such application expeditiously;
2. Provide a sample resolution to the District for your Governing Board to approve adopting a labor compliance program;
3. Draft the a Labor Compliance Administrative Manual, including all mandated forms in conformance with DIR regulations (approx. 70 pages);
4. Submit entire LCP packet to the Director, Department of Industrial Relations for review and approval;
5. Seek expedited review and approval of the LCP if the project has already been bid; and
6. Work with the DIR to make any corrections or adjustments so that the LCP can be approved and implemented as quickly as possible.

CCMI charges a flat fee of \$1500 per LCP for this service. \$750 is billed when we submit the LCP to the DIR and \$750 is due once approval is granted.

Once you engage our services, I can generally get you the sample application, sample resolution and a draft of the Administrative Manual in 2-4 business days. Once the resolution is adopted and the application completed (and I can help with that), I can turn all of that around to the DIR within 2 business days. It takes the DIR up to 60 days to approve the LCP, but I have gotten approvals expedited in the past and can usually get them turned around in 5-10 days if we need it.

Scope of Work for LCP Monitoring and Implementation:

Once the LCP is approved, then the implementation of the LCP includes specific tasks. CCMI is prepared to perform the following required tasks for this Prop 84 funded project:

1. Provide LCP compliance under the requirements of the California Labor Code.
2. Review specifications and bid and contract documents (as requested) for compliance with prevailing wage language.
3. Assist District with filing PWC-100. (new requirement under SB 854. Required within 5 days of contract award)
4. Conduct a Preconstruction Conference meeting and provide training and information on LCP requirements including providing handout materials for all contractors and subcontractors. This can be done in person or by phone.
5. Provide a phone line and e-mail contact where contractors and subcontractors can contact CCMI for clarification on prevailing wage, certified payrolls, apprenticeship and compliance issues.
6. License check and confirmation with California Contractor's State License Board of current and active license status, as well as worker's compensation coverage of all contractors and all listed subcontractors. Verification that contractor is a "registered public works contractor"
7. Review and comparison of work classification listed on the CPR with California prevailing wage classification to ensure the contractor is paying the correct prevailing wage rate.
8. Monitoring of all Apprenticeship Requirements. Collection and review of all DAS-140 and DAS-142 forms. Review of applicable apprenticeship ratios employed, correct wages paid, training contributions (CAC2 forms).
9. Monthly audit of certified payrolls forms. This includes obtaining the applicable prevailing wage determinations for each project. Certified Payrolls are generally delivered by the Contractor to CCMI for review and audit. Auditing the payrolls includes: checking proper trade classifications, checking for overtime, weekend, holiday or shift work, checking for ** increases, reviewing fringe benefit contribution and verifying that amortization is correct (when used) and review of training contributions made. When appropriate, travel and subsistence is also reviewed
10. Monthly jobsite audits and random interviews of workers (to determine veracity of certified payroll information, compliance with anti-kickback, equal employment opportunity requirements, jobsite posting requirements, etc.).
11. Verification of posting on the projects on a regular basis.

12. Monthly request for verification of payment by requesting each contractor and subcontractor on the project provide proof of payment (cancelled check and wage statement or direct deposit and wage statement) for an employee selected (by CCMI) on a random basis from the certified payrolls.
13. Additional detailed audit and/or investigations of contractors through review of cancelled checks, time cards, and related records (as needed).
14. Monthly report to the District and prime contractor regarding compliance of contractors and subcontractors audited. The report will detail if a contractor is either not in compliance and/or additional paperwork is needed for review.
15. Communication of potential violations to the District with recommended action. In the event that potential paperwork or compliance issues with a contractor cannot be resolved quickly, the District will be notified of this potential problem and a recommendation will be made to the District to retain a certain portion of the scheduled progress payment until the issue is resolved or other action will be discussed with the District always maintaining the authority whether to withhold funds or take other corrective action.
16. Communications with Contractors. CCMI will work with all contractors and subcontractors with the goal of amicable agreement on resolving issues related to violations, penalties and compliance. All meeting and calls with contractors will be documented in the project folder maintained by CCMI.
17. Third Party Requests for documents. A project with a high profile oftentimes draws the attention of certain local watchdog groups who frequently request copies of certified payrolls and related "Public Documents". CCMI will provide the appropriate redacted copies of certified payroll and related LCP documentation to any third party who makes an appropriate request.
18. Issuing of all final close of project reports, including imposition of penalties and reports to Labor Commissioner (Request for Forfeiture); issuing Notices to Withhold and other close out documentation.
19. Provide Annual Report to DIR for all LCP projects on behalf of District.

Fee Schedule: CCMI provides the various tasks of the LCP based on either a flat fee or hourly basis.

Based on the following parameters, CCMI is prepared to provide an all inclusive flat fee of \$9,500 for Prop 84 Labor Compliance services as outlined above. This assumes the following: 2 wells have already started work and will be completed in or about September 2015. 2 additional wells will begin September 2015 and conclude December 2015. While there is U.S. Department of Agriculture money in the last 2 wells, no Davis Bacon requirements are applicable to these projects. Construction costs are approximately \$2 million.

Should the District require additional work or should the project exceed the timeline for completion, additional work will be billed at the following hourly rates as follows:

\$85.00 per hour	Technician
\$95.00 per hour	Analyst
\$125.00 per hour	Manager
\$300.00 per hour	Principal (Wilder)

Cost of Annual Report- due each August 31 for the prior fiscal year: Flat fee of \$300.

Additional Monthly onsite interviews will be billed at \$400 per project of monthly interviews. If two or more projects are being constructed during the same time so that interviews on two or more jobs can be conducted in the same day, then that cost per project will drop.

Please let me know what other information you might need. CCMI is looking forward to working with you on these projects.

Sincerely,

A handwritten signature in cursive script that reads "Deborah E.G. Wilder". The signature is written in black ink and is positioned below the word "Sincerely,".

Deborah E.G. Wilder,
President CCMI

RESOLUTION NO. 2015-____

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE LAKE DON PEDRO COMMUNITY SERVICES DISTRICT
AUTHORIZING THE GENERAL MANAGER TO EXECUTE A
CONSULTING SERVICES AGREEMENT WITH CONTRACTOR
COMPLIANCE & MONITORING, INC**

WHEREAS, the Lake Don Pedro Community Services District was formed pursuant to California Government Code 61000 et seq. which authorizes the District to enter into contract for the provision of services necessary in the course of business; and

WHEREAS, the District has applied for and been awarded state grant funds from both the Department of Water Resources and State Water Resources Control Board for completion of the Emergency Groundwater Well Project; and

WHEREAS, these state grants are funded under the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Proposition 84) and the agreements for this funding require the development and approval of a Labor Compliance Program (LCP) and various other construction contract related labor and wage data gathering, inspections, documentation and reporting including the strict monitoring of the payment of prevailing wage rates; and

WHEREAS, due to the complexity and scope of the required wage documentation, the District has determined it necessary to engage the services of a consultant qualified, experienced and certified by the state as competent in the labor compliance requirements of Proposition 84; and

WHEREAS, the Emergency Groundwater Well Project budget contains estimated expenses for labor compliance services.

NOW THEREFORE BE IT RESOLVED THAT THE BOARD OF DIRECTORS OF THE LAKE DON PEDRO COMMUNITY SERVICES DISTRICT DOES HEREBY:

Authorize the General Manager to execute the service agreement with Contractor Compliance & Monitoring for the labor compliance work detailed in their proposal dated August 10, 2015.

WHEREFORE, this Resolution is passed and adopted by the Board of Directors of the Lake Don Pedro Community Services District on August 17, 2015, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

CERTIFICATE OF SECRETARY

I, Syndic Marchesiello, the duly appointed and acting Secretary of the Board of Directors of the Lake Don Pedro Community Services District, do hereby declare that the foregoing Resolution was duly passed and adopted at a Regular Meeting of the Board of Directors of the Lake Don Pedro Community Services District, duly called and held at the District office at 9751 Merced Falls Road, La Grange, CA 95239, on August 17, 2015.

DATED: _____.



**California Special
Districts Association**
Districts Stronger Together

MEMORANDUM

DATE: August 1, 2015
TO: CSDA Members (Board and Staff)
FROM: Steve Perez, CSDA President
Neil McCormick, Chief Executive Officer
SUBJECT: 2016 CSDA Committee & Expert Feedback Team Participation

CSDA's strength and effectiveness as an organization is directly related to our ability to involve the member district/agency Board members and staff in the work of the Association. The talents and energy that both groups bring to CSDA and to the issues that concern special districts in California through active involvement are critical components of CSDA's success.

With this in mind, we are asking for volunteers from your district (staff and/or Board members) to participate and contribute on one or more of our committees and/or expert feedback teams to assist in shaping CSDA.

If you or any others from your district would like to become even more involved as a member of CSDA, please review and complete the form included with this letter. Committees need dedicated participants who are able to expend the time to provide their expertise in directing the activities and policies of CSDA. CSDA does not reimburse for committee related travel expenses.

In regard to **CSDA's Expert Feedback Teams**, when a need for feedback arises on a particular policy matter, CSDA advocacy staff will send an e-mail to an expert feedback team asking for its input. Team members need only reply with their thoughts, opinions and experiences. The workload of a team member will ultimately be what he or she makes of it. Team members will not be required to travel; they should expect to receive a handful of e-mails each month and, on rare occasions, they may be contacted by phone.

Please return the attached form by **5:00 PM on October 9, 2015**. The selection and ratification of CSDA's 2016 committees will take place in November and selected participants will be notified by the end of November 2015. Committee participation begins in January 2016.

Thank you for your continued support of CSDA!

California Special Districts Associations
1112 I Street, Suite 200
Sacramento, CA 95814
Toll Free: 877-924-CSDA (2732)
Phone: 916-442-7887
Fax: 916-442-7889

A proud California Special Districts Alliance partner
Special District Risk Management Authority **CSDA Finance Corporation**
1112 I Street, Suite 300 1121 I Street, Suite 200
Sacramento, CA 95814 Sacramento, CA 95814
Toll Free: 800-537-7790 Toll Free: 877-924-CSDA (2732)
Fax: 916-231-4111 Fax: 916-442-7889



**California Special
Districts Association**
Districts Stronger Together

**2016 COMMITTEE AND EXPERT FEEDBACK TEAM
INTEREST FORM**

Please make additional copies for each participant.
Please use actual contact information where you can be reached

Name: _____

Title/Position: _____

District/Organization: _____

Telephone: _____ Fax: _____

E-mail: _____

COMMITTEES: We hope your District will participate in one or more of CSDA's committees. The CSDA Board of Directors encourages the participation of individuals from member agencies and Business Affiliates on CSDA's committees. As space is limited, please choose more than one committee which you would like to participate on, and please rank according to preference: **1 = 1st choice; 2 = 2nd choice; 3 = 3rd choice**

If we are able to place you on more than one committee, how many committees would you like to serve on?
_____ (maximum 3)

NOTE: All committees meet in-person at least twice annually. Committees generally meet in Sacramento, however locations may vary.

_____ **Audit Committee:** Responsible for maintaining and updating internal controls. Provides guidance to auditors regarding possible audit and fraud risks. **Commitment:** May meet with auditors prior to the commencement of the audit, when audit is completed and possibly one meeting during the auditing process. Financial experience preferred.

_____ **Professional Development Committee:** Plans, organizes and directs the professional development and events for CSDA. **Commitment:** Meets at least twice annually.

_____ **Elections & Bylaws Committee:** Conducts annual elections and occasionally reviews bylaws upon request of the CSDA Board, members or as needed. **Commitment:** Minimum of one meeting in Sacramento.

_____ **Fiscal Committee:** Oversees the financial direction of the organization including budget review and implementation. **Commitment:** Meets at least three times annually. Financial experience preferred.

_____ **Member Services Committee:** Responsible for recruitment of new members, member retention, development of new member benefits and review of current programs. **Commitment:** Meets at least twice annually.