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

## 9751 Merced Falls Road May 21, 2018 at 1:00 p.m.

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

# (AMENDED) 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 <u>three minutes</u> is allowed each person and a maximum of 20 minutes per topic. Any person wishing to address the Board on an item ON THE AGENDA will be given the opportunity at that time. Speakers are encouraged to consult District Management or Directors prior to agenda preparation regarding any District matters, as no action will be taken on non-agenda issues.

### 3. PRESENTATION ONLY:

- a. Presiding Officer's Report
- b. General Manager's Report: Peter J. Kampa
- c. Chief Plant Operator's Report: R. Gilgo
- 4. APPROVAL OF CONSENT AGENDA: The following items may all be approved in one motion or considered separately as determined appropriate by the President
  - a. Read and file the April 2018 Treasurer's Report
  - b. Approval of the Minutes of the Regular Meeting of April 16, 2018
  - c. Cancellation of the Regular Board Meeting of August 20, 2018

### 5. DISCUSSION AND ACTION ITEMS

- a. Report on meeting with Mariposa County officials related to the March 22, 2018 flash floods
- b. Status update on the scope and timing of the Water Service Line Replacement Project
- c. Adoption of a Resolution Approving Agreement with F&S Houseboats for the fabrication of the Emergency Barge Renovation
- d. Adoption of a resolution calling for a general district election in Mariposa County
- e. Adoption of a resolution calling for a general district election in Tuolumne County
- f. Discussion and Action Related to a Proposed Agreement with Kennedy Jenks Consulting for the Preparation of a State Water Resources Control Board, Planning Grant Application for Water System Improvements Including Water Distribution Valves and Controls, Barrett Cove Intake Pump System Replacement and Water Treatment Plant Renovations
- g. Discussion and Action Related to the Development of the 2018/19 Fiscal Year Budget

### 6. ADJOURNMENT:

Lake Don Pedro CSD Regular Board Meeting of May 21, 2018 Page 2 of 2

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

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

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



Lake Don Pedro Community Services District General Manager's Report May 2018

## **1** Report Overview

We are pleased to present this report briefly covering the activities of district management over the past month. The majority of time and effort was spent in ongoing coordination of the emergency barge project design, planning the service line replacement and effluent meter installation projects, preparation of the preliminary budget and coordination with Mariposa and Tuolumne Counties, Cal OES and FEMA for emergency funding.

## 2 Management and Administration

 CDAA Funding –As of May 16, 2018, the state office of Emergency Services has notified both Tuolumne and Mariposa Counties that California Disaster Assistance Act (CDAA) funding is being made available to reimburse eligible entities for costs they incurred in response to and restoration of public infrastructure. As of the date of this report, we have been made aware of the funding by Tuolumne County, and have left messages with Mariposa County officials to receive the formal word from them. If our emergency restoration work is eligible, we will be submitting an application to the state for reimbursement. We should be eligible for 75% reimbursement for our expenses of over \$50,000.

## 3 Water Service

- State Water Rights Response We continue to communicate with the State Water Board staff responsible for evaluation of the Place of Use mapping data submitted months ago. As of this date, state staff has responded that they have now hired new staff, are training them and will get to the evaluation.
- Outside Place of Use and Well Operation–During the month of March, we operated Well 5, pumping 13.21-acre feet to the treatment plant. The total consumption by OPU customers was 1.132 acre feet. For reporting purposes, we are including all parcels previously included in the OPU report, plus the parcels we have recently unidentified as likely outside the POU, but not previously included in monthly reports. Using this method of reporting, until the state provides an POU boundary decision, we will be reporting the potential maximum number of properties that the state could determine as located outside the POU.

#### REGIONAL WATER USE EFFICIENCY PROGRAM REBATES PAID MAY2018

ADDRESS	REBATE TYPE	MODEL	# OF UNITS	ļ	AMOUNT	WATER CO/WELL	ANNUAL WATER SAVINGS GAL/YR
4980 PONDEROSA WAY MIDPINES, CA 95345	HE-TOILET	KOHLER SV257WPCF	1	\$	200.00	PRIVATE WELL	2,900
5643 LAKESIDE DRIVE MARIPOSA, CA 95338	CISTERN		6	\$	1,950.00	PRIVATE WELL	45,000
5643 LAKESIDE DRIVE MARIPOSA, CA 95338	CISTERN		1	\$	350.00	PRIVATE WELL	7,500
4818 ARBOLADA, LA GRANGE, CA 95329	HE-CLOTHES WASHER	MAYTAG MVWB855	1	\$	200.00	LDP #102076-000	180,000
4818 ARBOLADA, LA GRANGE, CA 95329	HE-DISHWASHER	FRIGIDARE LFID2422	1	\$	200.00	LDP #102076-000	634
4818 ARBOLADA, LA GRANGE, CA 95329	HE-TOILET	LOWES/JACUZZI MT20205	1	\$	169.00	LDP #102076-000	2,900
2426 ADELFA ST. LA GRANGE, CA 95329	HE-CLOTHES WASHER	MAYTAG MVWC555DW1	1	\$	200.00	LDP #008900-000	180,000
4876 INDIAN PEAK RD. MARIPOSA, CA 95338	HE-CLOTHES WASHER	AMANA NTW4516FW1	1	\$	200.00	PRIVATE WELL	180,000
4876 INDIAN PEAK RD. MARIPOSA, CA 95338	HE-TOILET	GLACIER BAY 732291242813	2	\$	176.00	PRIVATE WELL	5,800
4876 INDIAN PEAK RD. MARIPOSA, CA 95338	HE-TOILET	GLACIER BAY 732291242813	1	\$	94.00	PRIVATE WELL	2,900
9969 HERNANDEZ DR. LA GRANGE, CA 95329	HE-TOILET	AMERICA STANDARD 288CA114.020	2	\$	318.86	LDP # 005260.000	5,800
9138 BANDERILLA DR. LA GRANGE, CA 95329	HE-CLOTHES WASHER	LG WT150ICW	1	\$	200.00	LDP #005161-000	180,000
5090 JONES STREET MARIPOSA, CA 95338	HE-DISHWASHER	BOSCH SHE863WF2N/01	1	\$	200.00	MPDU #2551	634
6345 DOGTOWN RD. COULTERVILLE, CA 95311	RAIN BARREL		4	\$	150.39	PRIVATE WELL	600
P.O. BOX 411 LA GRANGE, CA 95329	HE-DISHWASHER	FRIGIDAIRE FGID2466QF5A	1	\$	200.00	LDP #005069-000	634
P.O. BOX 411 LA GRANGE, CA 95329	HE-CLOTHES WASHER	MAYTAG MVWB835DW1	1	\$	200.00	LDP #005069-000	180,000
P.O. BOX 411 LA GRANGE, CA 95329	HE-TOILET	KOHLER 8856124919	2	\$	319.31	LDP #005069-000	5,800

#### REGIONAL WATER USE EFFICIENCY PROGRAM REBATES PAID MAY2018

ADDRESS	REBATE TYPE	MODEL	# OF UNITS	Þ	MOUNT	WATER CO/WELL	ANNUAL WATER SAVINGS GAL/YR
5599 RIBBON FALL MARIPOSA, CA 95338	HE-TOILET	WINFIELD T3511	1	\$	151.05	PRIVATE WELL	2,900
4684 MORNINGSTAR LANE, MARIPOSA, CA 95338	CISTERN		6	\$	1,900.00	PRIVATE WELL	45,000
4684 MORNINGSTAR LANE, MARIPOSA, CA 95338	HE-DISHWASHER	KITCHEN AID KDFE104DSS5	1	\$	200.00	PRIVATE WELL	634
3748 BRODIEA LN. MARIPOSA, CA 95338	HE-CLOTHES WASHER	LG WT1501C	1	\$	200.00	PRIVATE WELL	180,000
4264 OAK GROVE RD. MARIPOSA, CA 95338	CISTERN		2	\$	700.00	PRIVATE WELL	15,000
9745 BUCHEYE RD. EL PORTAL, CA 95318	HE-TOILET	T3513	1	\$	121.62	EL PORTAL- YOSEMITE NATIONAL PARK	2,900
4962 9TH ST. MARIPOSA, CA 95338	HE-CLOTHES WASHER	MAYTAG MVWX655DW1	1	Ŷ	200.00	MPUD	180,000
1911 HARRIS RD. MARIPOSA, CA 95338	HE-TOILET	WESTERN POTTERY 872T8HP	3	Ş	600.00	PRIATE WELL	
5888 COLORADO RD. MARIPOSA, CA 95338	HE-TOILTE	t3511	2	\$	301.70	PRIATE WELL	5,800
5888 COLORADO RD. MARIPOSA, CA 95338	HE-TOILET	T3513	1	\$	200.00	PRIVATE WELL	2,900
4904 ASHWORTH RD. MARIPOSA, CA 95338	HE-TOILET	KOHLER 14799-0	1	\$	200.00	PRIVATE WELL	2,900
4904 ASHWORTH RD. MARIPOSA, CA 95338	HE-TOILET	KOHLER 11464-0	1	\$	149.00	PRIVATE WELL	2,900
4904 ASHWORTH RD. MARIPOSA, CA 95338	HE-DISHWASHER	GE GDT5805	1	\$	200.00	PRIVATE WELL	634
4182 SEBASTOPOL RD. MARIPOSA, CA 95338	CISTERN		3	\$	1,050.00	PRIVATE WELL	22,500
5385 PADDY HILL RD. /P.O.BOX 5008-189 MARIPOSA, CA 95338	7 NATIVE PLANTS		1	\$	40.11	PRIVATE WELL	9,450
10136 JARDINCITO CT. LA GRANGE, CA 95329	HE-CLOTHES WASHER	WHIRPOOL WTW4816FW1	1	\$	200.00	LDP # 100458-000	180,000
4832 ASHWORTH RD, MARIPOSA, CA 95338	HE-CLOTHES WASHER	SAMSUNG WF42H5000AW	1	\$	200.00	PRIVATE WELL	180,000

#### REGIONAL WATER USE EFFICIENCY PROGRAM REBATES PAID MAY2018

ADDRESS	REBATE TYPE	MODEL	# OF UNITS	AMOUNT	WATER CO/WELL	ANNUAL WATER SAVINGS GAL/YR
1965 NAVARRO ST. LA GRANGE ,CA 95329	HE-TOILET	AMERICAN STANDARD 2586- 128 ST	1	\$ 200.00	LDP #005635-000	2,900
10356 ENRAMADA DR. LA GRANGE, CA 95329	HE-TOILET	TOTO CST454CEFG1	1	\$ 200.00	LDP 006059-000	2,900
5347 PADDYHILL RD. MARIPOSA, CA 95338	CISTERN		3	\$ 1,050.00	PRIVATE WELL	22,500
2787 TROWER RD. CATHEYS VALLEY, CA 95306	HE- TOILET	T3511	3	\$ 460.09	PRIVATE WELL	8,700
			64	\$ 13,851.13		1,851,620

# LAKE DON PEDRO COMMUNITY SERVICES DISTRICT

# **OPERATIONS MANAGER REPORT**

Board of Directors Meeting Monday, May 21st 2018

Treatment Operations – Although temps have been below average, we are starting to see the demand that is expected for this time of the year but the treatment plant continues to operate very well.

Plant Maintenance –Maintenance included daily cleaning and calibrating of all our process analysis equipment and chemical injection pump maintenance. As mentioned in the last report, ERS Industrial Services has completed the filter surveillance study and met with me last week to give me the report and go through the results. I'm pleased to report that the findings show our filters are still in perfect condition and performing exactly as required at this time. Although it may be difficult to understand the report I did include the report with mine. At this point, we will wait for an opportunity to shut down when time allows to hypo chlorinate the cells in order to clean the media from any debris the backwashing does not remove as part of filter maintenance.

In addition, I have also met with Rick from MarTech (the company that built and installed the floc basin upgrade) to have the broken floculator mixers removed and replaced. Unfortunately, the mixer's gear drives are no longer available so the three mixers will have to be entirely removed and redesigned before they can be reinstalled and functional again. The problems we are facing requiring removal and redesign is the fact that the gear drives that we would need are no longer available with the shaft size we have on the mixers and the new gear drives are vertical instead of horizontal so the top and bottom mounting points will needs to be relocated. The removal will be done by MarTech on the same day we schedule the next draining and cleaning of the floc basin. Once removed, MarTech will determine the required modifications needed for repairs and give a cost estimate that I will bring up in the report following receiving it.

Water Distribution System - In the distribution system, staff performed site inspections for all facilities and conducted manual reading of all remote tank/pump site meters and gauges.

In available time, Jose continued to replace/reprogram 25 more meters and transmitters that have been reading incorrectly. This issue will continue to be addressed as staff identifies other malfunctioning or failing equipment.

In the next coming weeks, staff is going to start flushing the dead end water mains in the system. This is just a proactive maintenance measure to start main flushing before the summer months are upon us with higher demand and more thorough and widespread flushing over the district will be performed in the fall when demand is less. I would like to make it clear that this process is water main flushing for prevention of water quality issues not hydrant maintenance. Hydrant maintenance would only consist of repainting and proper color coding as determined by the flow of gallons per minute during main flushing. If determined that the hydrants breakaway coupler has broken during the flushing procedure then those hydrants will be identified, bagged/covered marking it nonoperational and revisited to replace coupler and put back into service. I would like to add that some hydrant repairs are hindered by the nonoperational valves and would require a more expansive shutdown to repair hydrant and possibly replace street valves as well at a later date. This item is open to further discussion if desired and I have included a picture of a nonoperational valve that was recently replaced during the installation of a new hydrant that that the adverted a few months back.

Customer Service - In customer service, staffs remaining available time was spent responding to customer service requests and work orders that included meter lock offs and unlocks, meter read requests, meter install or removals and leak identification.

Barge/Float pump – As of now, because of a responsibility/accountability issue with a project of this scale Twin Lakes Management Co under the direction of M.I.D. has elected to drop out of the major fabrication portion of the build and we tentatively have a new contractor with F&S Houseboats that will be taking over. I am meeting with Jason from this company on Thursday the 17<sup>th</sup> to go over design plans and possibly get a contract signed that I can bring to the board for approval during this meeting so we will not have to delay another month. I was already informed that if they accept the job they will not be able to start work until mid to late June so if the contract is signed and the board approves, the contract clearly states a time deadline for completion that may not be met if the start date is the same as date of signing contract. During conversations with Jason, it's my understanding that the current cost amount should not change and Don Pedro Custom Marine and Twin Lakes Management will still be providing their necessary portions of service via subcontracting through F&S Houseboats.

## Randy Gilgo

Water Operations Manager/Chief Operator Lake Don Pedro C.S.D.

# LAKE DON PEDRO COMMUNITY SERVICES DISTRICT

# FILTER SURVEILLANCE REPORT FOR

# LAKE DON PEDRO CSD

PERFORMED & PREPARED

# By:

# ERS INDUSTRIAL SERVICES, INC.

May 7, 2018

Lake Don Pedro CSD 9751 Merced Falls Road La Grange, CA 95329

### ATTENTION: RANDY GILGO

## **REFERENCE: FIELD SURVEILLANCE REPORT – LAKE DON PEDRO CSD**

Mr. Gilgo:

On April 12, 2018 a crew from ERS Industrial Services, Inc. visited the Lake Don Pedro water treatment plant located at 9751 Merced Falls Road, La Grange, CA 95329. The plant is owned and operated by Lake Don Pedro CSD. The purpose of this visit was to perform filter surveillance on two (2) 8' x 30' dual media, pressure vessels, operated at the plant.

This filter surveillance consists of a number of tests, measurements and observations which, when conducted in accordance with AWWA standards, can provide insight into conditions that exist within the filters. When performed periodically, these tests can provide additional information on long term changes in filter conditions as they develop.

The following report includes the field notes that document the observations, measurements and test results as well as copies of the results of the laboratory tests performed on the samples taken from each filter. Page 2 of 2 Filter Surveillance Report May 7, 2018

## **GENERAL NOTES:**

The pressure vessels were observed to be uniform in their appearance and over all operational characteristics. The following items were either outside of the specifications provided, or were of particular note.

- 1. Media surface was uneven in all four cells observed.
- 2. Anthracite tested larger than the .60 .80 effective size specifications.
- 3. Coatings were solidly attached and appeared to be in good condition in all four cells observed.

If you have any questions regarding this information, how it was obtained or how to interpret it, please feel free to contact me.

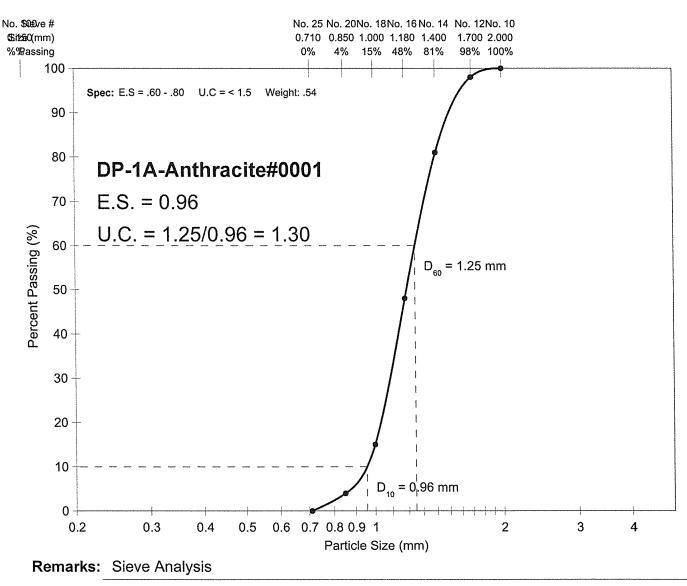
Sincerely, Bradford Radonich II

# FILTER 1 ANALYSIS

# FILTER / VESSEL SURVEILLANCE

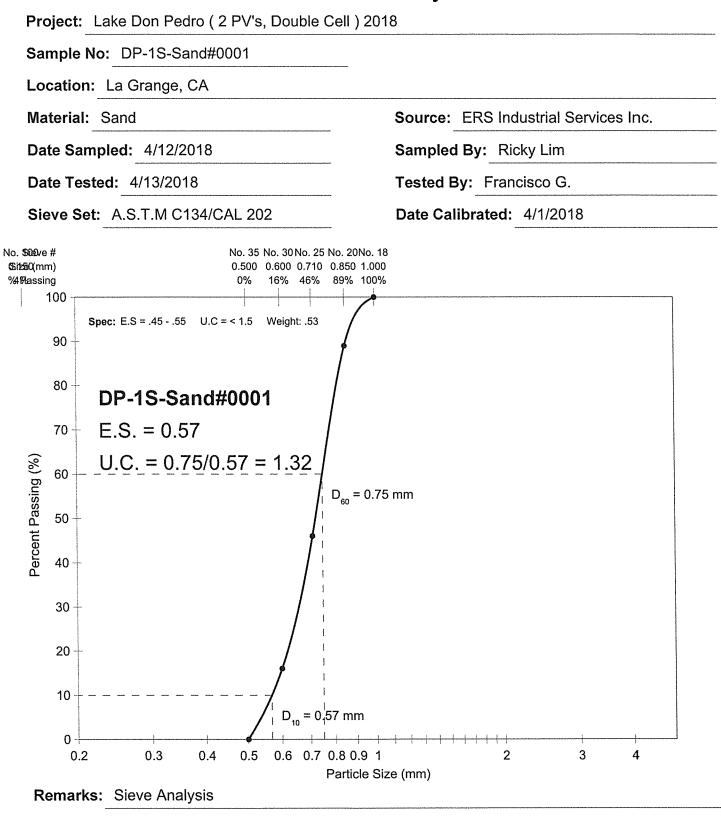
Filter Evaluation for:	Lake Do	n Pedro CSD	Plant:	Lake Do	n Pedro				
Filter Type:	Vessel	Contact:	Randy Gilgo	Phone #	209-852-2331				
Filter Number:	1	Inspector:	Isidro Martinez	Date:	4/12/2018				
	Ge	neral Observat	ion						
Surface Washers	Surface wash was co	mplete and wo	orking as designed.						
Air Scour:									
N/A									
		1							
Media Surface Condition	Media surface appea	Media surface appears dirty and uneven.							
Tank Coatings:	Coatings are smooth	and solidly att	ached.						
General Conditions									
Other Conditions:	Filter runs at 500 gpr	n. Backwash 1	,100 - 1,400 gpm.						
Media Expansion Test Results:									
	]								
Freeboard:		Specified (Inch	nes) Measui	ed (Inches)					
		N/A		3					
Media Depth:		Specified (Inch	nes) Measu	red (Inches)					
	GAC/Anthracite:	16		15					
	Sand:	22		21					
	Other:	N/A		N/A					
	Total Depth:	38		36					
Media Interface:									
(If Observed)									
Media Test Results:		Specified (Incl	hes) Measu	red (Inches)					
	GAC/Anthracite: ES	•		0.96					
	UC	< 1.5	······································	1.3	-				
	Sand: ES		·	0.57	-				
	UC	< 1.5		1.32	-				
	ES	and the second se		N/A	_				
	Other: US	N/A		N/A	-				

## ERS INDUSTRIAL SERVICES, INC. **Filter Media Analysis** Project: Lake Don Pedro (2 PV's, Double Cell) 2018 Sample No: DP-1A-Anthracite#0001 Location: La Grange, CA Material: Anthracite Source: ERS Industrial Services Inc. Date Sampled: 4/12/2018 Sampled By: Ricky Lim Date Tested: 4/13/2018 Tested By: Francisco G. Sieve Set: A.S.T.M C134/CAL 202 Date Calibrated: 4/1/2018 No. 25 No. 20No. 18No. 16 No. 14 No. 12No. 10 0.710 0.850 1.000 1.180 1.400 1.700 2.000 15% 48% 81% 98% 100% 0% 4% 100 Spec: E.S = .60 - .80 U.C = < 1.5 Weight: .54 90



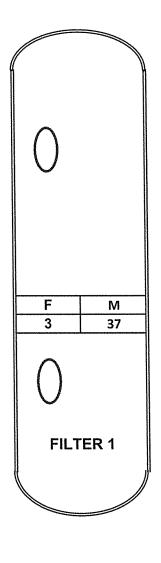
# ERS INDUSTRIAL SERVICES, INC.

## **Filter Media Analysis**



# FILTER LAYOUT

Lake Don Pedro CSD 1



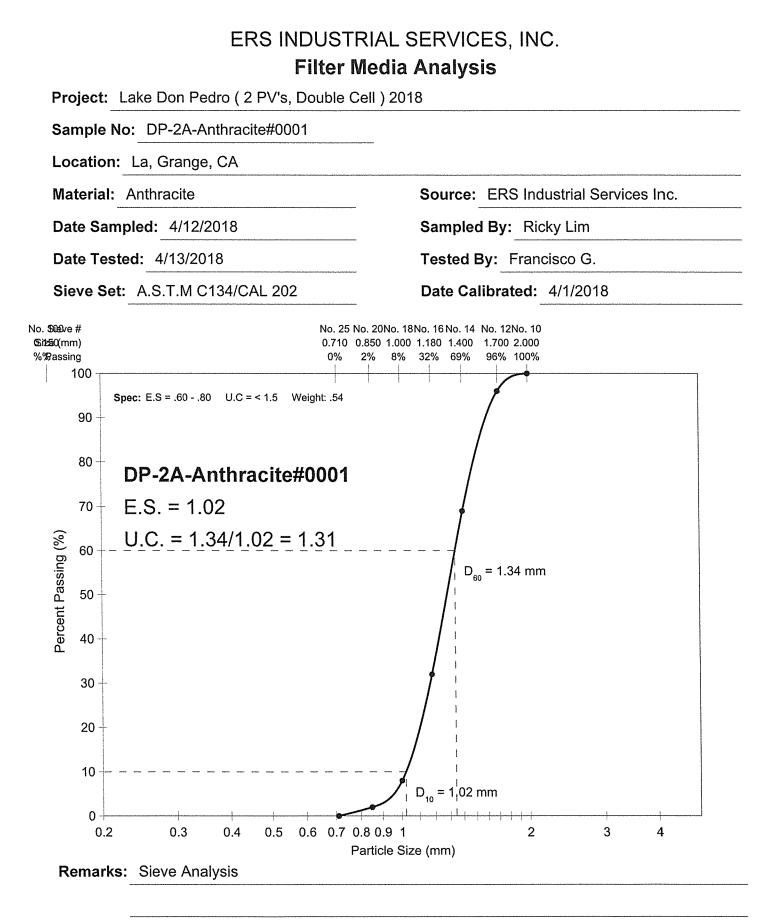
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# FILTER 2 ANALYSIS

510-490-3024 fax

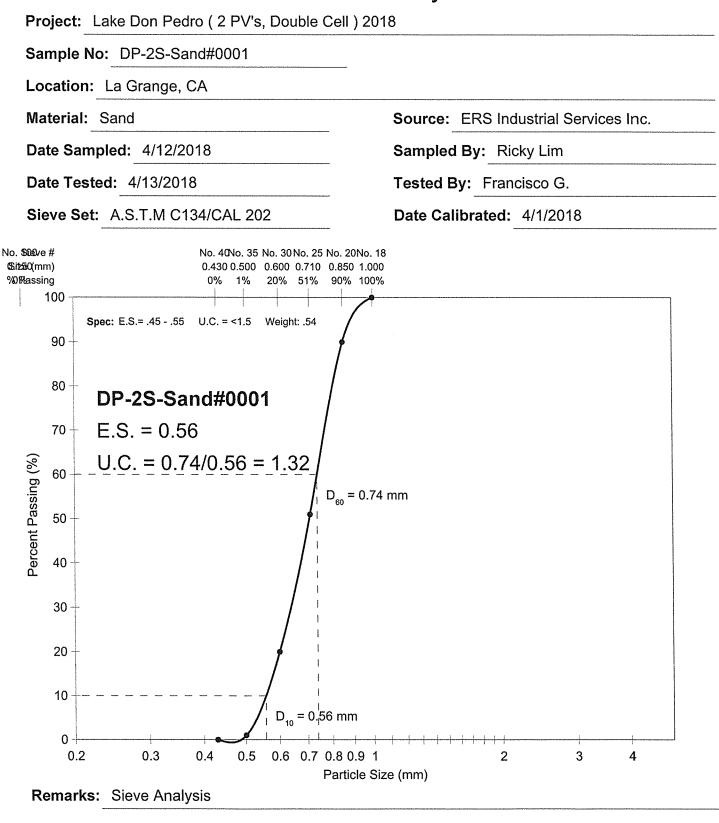
# FILTER / VESSEL SURVEILLANCE

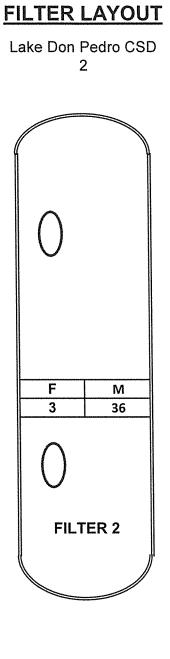
Filter Evaluation for:	Lake Do	on Pedro CSD	Plant:	Lake Don Pedro			
Filter Type:	Vessel	Contact:	Randy Gilgo	Phone # 2	209-852-2331		
Filter Number:	2	Inspector:	Isidro Martinez	Date:	4/12/2018		
	G	eneral Observat	lon				
Surface Washers	Surface wash was co	omplete and wo	orking as designed.				
Air Scour:							
N/A							
	Madia aurface anno	no dintrond un	01/02				
Media Surface Condition	Media surface appea	ars dirty and un	even.				
Tank Coatings: General Conditions	Coatings are smooth	n and solidly att	ached.				
General Conditions							
Other Conditions:	Filter runs at 500 gp	m. Backwash 1	,100 - 1,400 gpm.				
Modio Evanoion Toot							
Media Expansion Test Results:	_						
Freeboard:		Specified (Inch	ies) Measu	red (Inches)			
		N/A		2			
Media Depth:		Specified (Inch	nes) Measu	red (Inches)			
	GAC/Anthracite:	16		15			
	Sand:	22		21			
	Other:	N/A		N/A			
	Total Depth:	38		36			
Media Interface:							
(If Observed)							
Media Test Results:		Specified (Incl	(asc) Measure	ired (Inches)			
	GAC/Anthracite: ES		·	<b>1.02</b>			
	UC			1.31			
	Sand: ES	.4555		0.56			
	UC	***************************************		1.32	•		
	ES			N/A			
	Other: US	N/A		N/A			



## ERS INDUSTRIAL SERVICES, INC.

## **Filter Media Analysis**





N J

# FILTER 3 ANALYSIS

510-490-3024 fax

# FILTER / VESSEL SURVEILLANCE

Filter Evaluation for:	Lake D	Oon Pedro CSD	Plant:	Lake Dor	n Pedro
Filter Type:	Vessel	Contact:	Randy Gilgo	Phone # 2	09-852-2331
Filter Number:	3	Inspector:	Isidro Martinez	Date:	4/12/2018
	(	General Observat	ion		
Surface Washers	Surface wash is co	mplete and work	ing as designed.		
Air Scour:	<u>1940 - California de California</u>	<u>El factularia d'Interneta anni a thian a' comàmma</u>			
N/A					
Media Surface Condition	Media surface appo	ears clean and u	neven.		<u></u>
Tank Coatings: General Conditions	Coatings are smoo	th and solidly att	ached.		
Other Conditions:	Filter runs at 500 g	pm. Backwash 1	,100 - 1,400 gpm.		
	-				
Media Expansion Test Results:					
Freeboard:		Specified (Inch	nes) Measu	red (Inches)	
		N/A		2	
Media Depth:		Specified (Inch	nes) Measu	red (Inches)	
	GAC/Anthracite	e: <u>16</u>		16	
	Sand	d: <u>22</u>		22	
	Othe	r: <u>N/A</u>		N/A	
	Total Deptl	n: <u>38</u>		38	
Media Interface: (If Observed)					
Media Test Results:		Specified (Incl	nes) Measu	ired (Inches)	
		s6080		1.01	
	U	c < 1.5		1.31	
		s <u>.4555</u> c < 1.5		0.55	
		is <u>N/A</u> Is <u>N/A</u>		N/A N/A	

### ERS INDUSTRIAL SERVICES, INC. **Filter Media Analysis** Project: Lake Don Pedro (2 PV's, Double Cell) 2018 Sample No: DP-3A-Anthracite#0001 Location: La Grange, CA Material: Anthracite Source: ERS Industrial Services Inc. Date Sampled: 4/12/2018 Sampled By: Ricky Lim Tested By: Francisco G. Date Tested: 4/13/2018 Sieve Set: A.S.T.M C134/CAL 202 Date Calibrated: 4/1/2018 No. Steve # No. 25 No. 20No. 18No. 16 No. 14 No. 12No. 10 (Si1250(mm) 0.710 0.850 1.000 1.180 1.400 1.700 2.000 %%Passing 0% 1% 9% 36% 71% 96% 100% 100 Spec: E.S = .60 - .80 U.C = < 1.5 Weight: .52 90 80 DP-3A-Anthracite#0001 E.S. = 1.01 70 U.C. = 1.32/1.01 = 1.31 Percent Passing (%) 60 D<sub>60</sub> = 1.32 mm 50

Remarks: Sieve Analysis

0.4

0.5

0.3

40

30

20 -

10

0 0.2

Particle Size (mm)

0.6 0.7 0.8 0.9 1

 $D_{10} = 1_1^1 01 \text{ mm}$ 

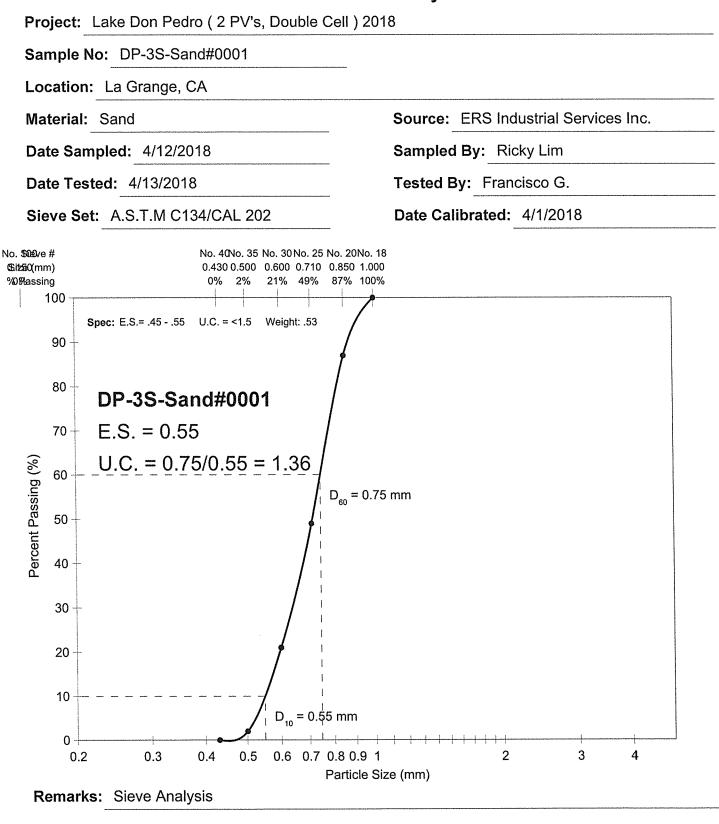
2

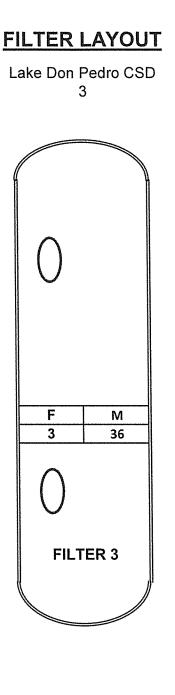
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4

## ERS INDUSTRIAL SERVICES, INC.

## **Filter Media Analysis**





N J

# FILTER 4 ANALYSIS

# FILTER / VESSEL SURVEILLANCE

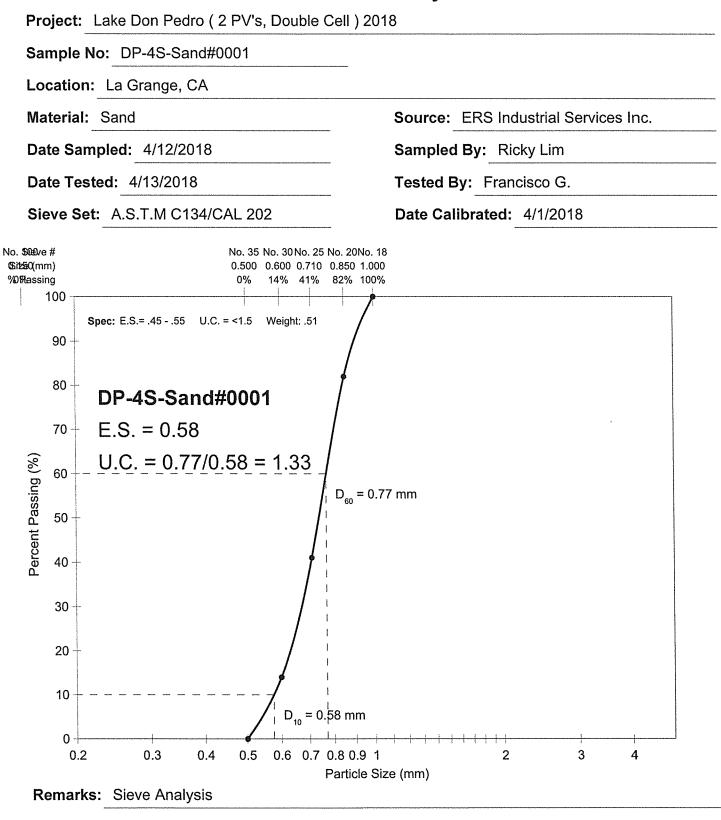
Filter Evaluation for:	Lake Do	on Pedro CSD	Plant:	Lake Do	ake Don Pedro	
Filter Type:	Vessel	Contact:	Randy Gilgo	Phone #	209-852-2331	
Filter Number:	4	Inspector:	Isidro Martinez	Date:	4/12/2018	
	G	eneral Observat	tion			
Surface Washers	Surface wash is con	nplete and work	ing as designed.			
Air Scour:		*****	kittäitimeen on an alaat kindeländistaisen seenäättitee	lanan koluluk kiri dinanakat da ya kirinin		
N/A						
Media Surface Condition	Media surface appe	ars slightly dirty	and uneven.			
Tank Coatings:	Coatings are smoot	h and solidly att	ached.			
General Conditions						
Other Conditions:	Filter runs at 500 gp	m. Backwash 1	100 - 1 400 gpm	ite en el composition el composition el composition de la composition de la composition de la composition de la		
	51		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Media Expansion Test Results:						
Freeboard:		Specified (Inch	nes) Measu	red (Inches)		
		N/A		3		
Media Depth:		Specified (Inch	nes) Measu	red (Inches)		
	GAC/Anthracite:	16		15		
	Sand	22		22	-	
	Other	N/A		N/A		
	Total Depth:	38		37	-	
Media Interface:						
(If Observed)						
Media Test Results:		Creating (Incl		rad (Inchas)		
meula rest Results.		Specified (Incl	·	red (Inches)		
	GAC/Anthracite: ES			1.09 1.29	-	
	Sand: ES			0.58	-	
	UC			1.33	-	
	ES			N/A		
	Other: US	6 <b>N/A</b>		N/A		

#### ERS INDUSTRIAL SERVICES, INC. **Filter Media Analysis** Project: Lake Don Pedro (2 PV's, Double Cell) 2018 Sample No: DP-4A-Anthracite#0001 Location: La Grange, CA Material: Anthracite Source: ERS Industrial Services Inc. Date Sampled: 4/12/2018 Sampled By: Ricky Lim Date Tested: 4/13/2018 Tested By: Francisco G. Sieve Set: A.S.T.M C134/CAL 202 Date Calibrated: 4/1/2018 No. Soove # No. 20No. 18No. 16 No. 14 No. 12No. 10 \$i250(mm) 0.850 1.000 1.180 1.400 1.700 2.000 %0Rassing 0% 3% 22% 59% 94% 100% 100 Spec: E.S = .60 - .80 U.C = < 1.5 Weight: .52 90 80 DP-4A-Anthracite#0001 E.S. = 1.0970 U.C. = 1.41/1.09 = 1.29 Percent Passing (%) 60 D<sub>60</sub> = 1.41 mm 50 40 30 20 -10 $D_{10} = 1_{|.09}^{|.09} \text{ mm}$ 0 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 2 3 4 Particle Size (mm)

## Remarks: Sieve Analysis

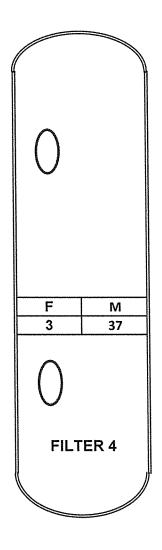
## ERS INDUSTRIAL SERVICES, INC.

## **Filter Media Analysis**





Lake Don Pedro CSD 4



N J



# LAKE DON PEDRO COMMUNITY SERVICES DISTRICT

# Treasurer's Report

## Reporting Period: April 2018

## The district ended the month of April 2018 with the following balances in our accounts: \* All bank accounts verified against bank statements

Restricted:			
Investment - LAIF	\$ 165,669	•	
Total Restricted:		\$	165,669
Unrestricted:			
Checking	\$ 88,148		
Money Market - Working Capital	\$ 767,332		
Petty Cash	\$ 125	_	
Total Unrestricted:		\$	855,605
Total Restricted & Unrestricted:		\$	1,021,274

## The district ended April 2018 with the following amounts affecting our financial status:

	 Apr-2018	Year to Date
Sales & Business Revenue:	\$ 131,808	\$ 1,221,929
Total Operating Expenses:	\$ (61,917)	\$ (845,392)
Non-Operating Income/Expense:	\$ (9,777)	\$ (149,918)
Water Drought Income/Expense:	\$ (44,808)	\$ 113,504
Change in Net Assets (P&L):	\$ 15,306	\$ 340,123
Net Cash Flow:	\$ 80,811	\$ 248,120

# Accounts Receivable:

Billing Time Frame		Utility Billing		lability lling		A/R Other		A/R .ccrue	A/R ` IRW	Water 'MP		Water DA
Current	\$	25,162	\$		\$	44	\$1	14,841	\$	_	\$	-
> 30 Days	\$	782	\$	-	\$	-	\$	-	\$	-	\$	-
> 60 Days	\$	9,723	\$	-	\$	-	\$	-	\$	-	\$	-
> 90 Days	\$	1,247	\$	-	\$	-	\$	-	\$	-	\$	-
> 120 Days	\$	8,974	\$18	7,128	\$	5,241	\$	-	\$	-	\$	-
Credits	\$	(16,406)										
Total	\$	29,482	\$18	7,128	\$	5,285	\$ 1	14,841	\$	-	\$	-
Total Combined	\$	331,451			\$	5,285					\$	-
G/L Balance	\$	331,451			\$	5,285					\$	-
Difference	\$	-			\$	-					\$	-
* Amount of availability payments received: \$177,234												
* Amount of a	* Amount of availability payments outstanding:					\$9,894						

# **Accounts Payables:**

Payable Time Frame	A/P Trade	A/P A	ccruals	I	A/P Water Accrual
Current	\$ 18,715	\$	-	\$	4,245
> 30 Days	\$ -	\$	-	\$	7,536
> 60 Days	\$ -	\$	-	\$	3,517
> 90 Days	\$ -	\$	-	\$	6,280
Credits	\$ -	\$	-	\$	-
Total	\$ 18,715	\$	-	\$	21,578
G/L Balance	\$ 18,715	\$	-	\$	21,578
Difference	\$0		\$0		\$0

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

Peter J. Kampa Name

General Manager Title May 21, 2018 Date

### Statement of Revenues and Expenses (P&L) April 2018 & Year-To-Date Versus 6/30/18 Approved Final Budget

		Apr-18	April vs Budget %	2017-2018 YTD	YTD vs Budget %	2017-2018 Aproved Final Budget	Remaining Budget
Revenue	-						
01-0-3010-301	Meter Reconnection Fee	100	#DIV/0!	300	#DIV/0!	-	(300)
01-0-3010-302	Donated Capital - Meters Curre	5,000	#DIV/0!	15,000	#DIV/0!	-	(15,000)
01-0-4010-400	Water Sales Residential	35,608	13.41%	263,264	99.17%	265,457	2,193
01-0-4010-402	Water Availability Revenue	15,532	8.29%	155,809	83.12%	187,443	31,634
01-0-4010-403	Water Service Charges	79,374	8.38%	792,858	83.69%	947,359	154,501
01-0-4020-410	Interest Income - LAIF	614	48.32%	1,935	152.24%	1,271	(664)
01-0-4020-413	Int Inc Penalties - Customer	2,951	12.41%	24,039	101.09%	23,781	(258)
01-0-4020-414	Transfer Fee Income	650	10.02%	6,400	98.63%	6,489	89
01-0-4020-415	Other Income	450	13.56%	4,613	139.00%	3,319	(1,294)
01-0-4020-416	Meter Set Fee	500	6.11%	1,500	18.32%	8,190	6,690
01-0-4020-417	Interest Income Guaranty Fed	-	0.00%	-	0.00%	11	11
01-0-4020-901	Hydrant Rental	41	40.59%	152	150.50%	101	(51)
01-0-4020-902	Hydrant Consumption	3	4.19%	40	63.87%	62	22
01-0-4020-999	Avail Fee Income	-	0.00%	1,607	87.79%	1,830	224
01-0-4040-100	Lease Fee	2,700	12.50%	21,000	97.22%	21,600	600
01-0-4050-575	Office Fire Reimbursement	-	0.00%	-	0.00%	32,000	32,000
TBD	Connection/Capacity Fees					30,000	
TBD	Transfer From Reserve		0.000/	4 000 547	04 00%	- 1,528,914	240,397
TOTAL REVENUE		143,523	9.39%	1,288,517	84.28%	1,520,914	240,357
Expenses	- · · ·	7 5 4 9	5.07%	61,110	41.11%	148,660	87,550
01-1-5010-100	Regular Pay - Plant	7,542	5.07%	13,995	93.05%	15,040	1,045
01-1-5010-101	Overtime Pay	894	5.95%	2,523	95.05 <i>%</i> 45.51%	5,543	3,020
01-1-5010-102	Sick Pay	318	5.75%	2,523 4,397	58.65%	7,498	3,101
01-1-5010-104	Vacation Pay	499	6.66% 0.00%	3,411	51.93%	6,568	3,157
01-1-5010-105	Holiday Pay	- 664	6.87%	5,634	58.29%	9,665	4,031
01-1-5010-200	PERS	702	5.25%	6,956	52.04%	13,367	6,411
01-1-5010-201	FICA/Medicare	702	0.00%	868	47.96%	1,810	942
01-1-5010-202	SUI	- 3,699	7.80%	43,370	91.46%	47,419	4,049
01-1-5010-203	Health Insurance	3,099	9.03%	4,805	89.57%	5,364	559
01-1-5010-204	Workers Compensation	240	#DIV/0!	2,721	#DIV/0!	-	(2,721)
01-1-5010-206	Dental Insurance	240	#DIV/0!		#DIV/0!	-	-
01-1-5010-207		-	0.00%	-	0.00%	1,000	1,000
01-1-5010-546	Travel, Meetings & Mileage	_	#DIV/0!	510	#DIV/0!	-	(510)
01-1-5020-501	Lease Of Equipment	152	0.84%	3,588	19.93%	18,000	14,412
01-1-5020-510	Repair & Maintenance - Plant	152	0.00%	9,236	74.46%	· .	3,168
01-1-5020-511	Repair & Maintenance - Vehicle	1,330	3.46%	46,786	121.85%		(8,389)
01-1-5020-512	Repair & Maintenance - Distribution	1,000	0.00%		21.70%		18,031
01-1-5020-515	R&M Transmission - Intake	193	9.64%		116.01%		(320)
01-1-5020-520	Small Tools & Equipment	1,051	9.74%		87.99%		
01-1-5020-522	Gas, Oil & Lubricant - Plant	1,001	0.00%		73.88%		1,529
01-1-5020-524	Health & Safety	971	14.69%		93.13%		454
01-1-5020-529	Telephone - T & D	2,655	13.97%		65.37%		
01-1-5020-544	Water Testing Fees	2,000	0.00%		168.95%		
01-1-5020-545	Water System Fees Water Testing Materials	-	0.00%		151.23%		(1,025)
01-1-5020-548	Water Treatment Chemicals	-	0.00%		53.17%		24,868
01-1-5021-521	PG&EPower - Office	146	4.61%		64.51%	3,175	1,127
01-1-5021-524	P G & E Power - Intake	3,865	5.22%		69.70%		22,447
01-1-5021-525	P G & E Power - Well	22	0.74%		7.46%		2,776
01-1-5021-526	PG&EPower - Water Treatment	 1,564	5.72%		96.13%		1,056
01-1-5021-527	PG&EPower - Distribution	1,964	7.74%				
01-1-5021-528	P G & E Power - Well 2	984	32.80%				
01-1-5021-529	PG&EPower - Medina	24	0.81%		32.38%		2,029
01-1-5021-530	PG&EPower - Well 5/6	24	0.81%		32.38%		
01-1-5021-532	Purchased Water Actual-mid-p	4,245	6.81%		97.46%		1,581
01-1-5021-561 01-1-5023-533	Outside Services	476	6.74%				(15,318)
	Fire Protection/Weed Control	-	0.00%		0.00%		
01-1-5023-535 01-1-5023-537	Pest Control	96	23.82%				(4,229)
01-1-5023-537	Engineering Services	-	0.00%				20,554
01-1-0020-000	Engineering outlood			-			

		Apr-18	April vs Budget %	2017-2018 YTD	YTD vs Budget %	2017-2018 Aproved Final Budget	Remaining Budget
01-1-5023-539	Employee Education		0.00%	120	5.98%	2,000	1,880
01-1-5023-555	Memberships	-	0.00%	684	165.64%	413	(271)
01-1-5024-542	Publications	(130)	-228.07%	490	860.04%	57	(433)
01-1-5024-543	Licenses, Permits & Cert.	-	0.00%	463	75.16%	616	153
01-1-5032-583	Depreciation Expense	15,832	9.27%	158,704	92.89%	170,855	12,151
01-2-6010-100	Regular Pay - Administration	6,969	7.81%	69,093	77.41%	89,262	20,169
01-2-6010-100	Overtime Pay	42	1.13%	1,957	53.01%	3,692	1,735
01-2-6010-107	Sick Pay	280	4.76%	4,737	80.75%	5,867	1,130
01-2-6010-102	Vacation Pay	459	7.18%	5,634	88.12%	6,394	760
01-2-6010-104	Holiday Pay	-	0.00%	3,539	83.02%	4,263	724
01-2-6010-200	PERS	479	8.27%	5,130	88.50%	5,797	667
01-2-6010-200	FICA/Medicare	577	7.35%	6,652	84.73%	7,851	1,199
01-2-6010-201	SUI	93	7.61%	1,254	102.93%	1,218	(36)
01-2-6010-202	Health Insurance	1,936	8.76%	18,946	85.71%	22,106	3,160
01-2-6010-203	Workers Compensation	48	9.02%	479	90.23%	531	52
01-2-6010-204	Dental Insurance	159	7.94%	1,432	71.33%	2,007	575
01-2-6010-207	Vision Care	-	#DIV/0!	200	#DIV/0!	-	(200)
01-2-6010-546	Travel, Meetings & Mileage		0.00%	39	3.24%	1,200	1,161
01-2-6020-512	Propane	-	0.00%	543	77.27%	703	160
01-2-6020-515	Customer Billing Supplies	-	0.00%	1,323	71.43%	1,852	529
01-2-6020-529	Telephone - Admin	298	7.69%	3,018	78.02%	3,868	850
01-2-6020-530	Office Supplies	258	9.95%	1,909	73.57%	2,595	686
01-2-6020-531	Postage	511	7.15%	7,176	100.41%	7,147	(29)
01-2-6023-531	Computer IT	1,728	5.50%	35,374	112.69%	31,390	(3,984)
01-2-6023-533	Outside Services	11,204	10.12%	107,950	97.49%	110,734	2,783
01-2-6023-535	Temporary Outside Labor		0.00%	-	0.00%	3,000	3,000
01-2-6023-534	Office Cleaning Serv	40	2.21%	1,200	66.17%	1,814	614
01-2-6023-536	Legal Services	-	0.00%	8,161	121.78%	6,702	(1,459)
01-2-6023-537	Audit Services	-	0.00%	7,000	79.37%	8,820	1,820
01-2-6023-539	Employee Education	-	0.00%	-	0.00%	1,237	1,237
01-2-6023-539	Memberships	35	0.55%	5,155	81.70%	6,310	1,155
	Publications	(718)	-51.79%	2,490	179.71%	1,386	(1,104)
01-2-6024-542 01-2-6024-547	County Fees	-	0.00%	80	12.55%	638	558
01-2-6024-999	County Avail Fee	-	0.00%	1,615	87.80%	1,840	225
01-2-6024-999	Regular Pay	400	6.35%	4,400	69.84%	6,300	1,900
	FICA/Medicare	31	6.36%	337	69.91%	482	145
01-3-6025-201	Travel, Meetings & Mileage	51	0.00%	-	0.00%	2,000	2,000
01-3-6025-546	Travel, Meetings & Mileage	(525)	-32.81%	75	4.69%	1,600	1,525
01-9-6030-546 01-9-6030-569	Credit Card Service Charges	455	8.49%	4,899	91.45%	5,357	458
	Business Insurance Expense	2,482	6.12%	33,563	82.81%	40,529	6,966
01-9-6030-572		19	0.36%	209	3.94%	5,300	5,091
01-9-6030-576	Misc Other Expense	2,252	8.98%	203	87.58%	25,063	3,114
01-9-6030-577	Retired Employee Health	2,232	0.00%	21,049	0.00%	148,142	148,142
01-9-6030-580	Retired EE Benefit Expense	3,372	6.95%	- 35,470	73.13%	48,505	13,034
01-9-6031-580	Interest Long Term Debt	3,372 17	0.95%	174	6.97%	2,500	2,325
01-9-6032-583	Depreciation Expense	-	#DIV/0!		#DIV/0!	2,000	_,
01-9-6035-575	Office Fire Recovery	-	#D14/0:	-	<b></b>		
TOTAL EXPENSE	S	83,409	5.57%	1,061,898	70.95%	1,496,738	434,840

	_	Apr-18	April vs Budget %	2017-2018 YTD	YTD vs Budget %	2017-2018 Aproved Final Budget	Remaining Budget
CAPITAL IMPROV	MENT PROJECTS (IN PROGRESS)						
01-1-5020-535	Water Supply Emergency 2014	-	#DIV/0!	-	#DIV/0!	-	-
01-9-6030-584	Well 2	-	#DIV/0!	10,763	#DIV/0!	-	(10,763)
01 <b>-9-</b> 6030-585	Medina Well	3,847	7.69%	3,911	7.82%	50,000	46,089
01-9-6030-586	Well 3/4	-	#DIV/0!	22,868	#DIV/0!	-	(22,868)
01-9-6030-587	Well 5	2,741	5.48%	83,545	167.09%	50,000	(33,545)
01-9-6030-588	Well 6	-	#DIV/0!	235	#DIV/0!	-	(235)
01-0-1090-315	Intake Booster #2 Installation	-	0.00%	126,840	169.12%	75,000	(51,840)
01-0-1090-314	CIP-Barge Renovation	4,328	14.43%	31,293	104.31%	30,000	(1,293)
TBD	Springbrook Update		0.00%	-	0.00%	30,000	30,000
01-0-1090-305	Ranchito Well #1 Renovation	-	0.00%	-	0.00%	10,000	10,000
01-9-6030-591	IRWMP Service Lines	21,027	3.47%	131,972	21.80%	605,249	473,277
01-9-6030-592	IRWMP Administrative Expenses	772	3.86%	7,245	36.22%	20,000	12,756
01-9-6030-593	IRWMP Water Use Efficiency	16,421	9.97%	67,722	41.13%	164,635	96,913
TOTAL CIP IN PR	OGRESS	49,135	4.75%	486,392	47.00%	1,034,884	548,492
CARRYOVER PRO	OJECT (GRANT) REVENUE						
01-0-4020-428	USDA Grant	-	0.00%	324,641	104.72%	310,000	(14,641)
TBD	DWR Grant					86,520	
01-0-4020-425	IRWMP Service Line Replacement	-	0.00%	107,908	18.77%	574,987	467,079
01-0-4020-427	IRWMP Regional Water Use Effciency	-	0.00%	28,989	18.54%	156,403	127,414
01-0-4020-426	IRWMP Grant Administration	-	0.00%	4,392	21.96%	20,000	15,608
TOTAL CARRYO	/ER PROJECT REVENUE	-	0.00%	465,930	40.59%	1,147,910	681,980
NEW CAPITAL PL	JRCHASES / IMPROVEMENTS						
TBD	Replacement Truck (2003 Chevy)		0.00%		0.00%	32,000	32,000
TBD	Replacement Truck (2005 Chevy)		0.00%		0.00%	40,000	40,000
TBD	Tablets for System Maintenance		0.00%		0.00%	5,000	5,000
TBD	Effluent Meter Replacement (Plant)		0.00%		0.00%	40,000	40,000
TBD	Replacement Flocculator Gear Drives		0.00%		0.00%	12,000	12,000
01-0-1090-316	Hormiga Water Line Replacement	-	0.00%	•	22.56%	60,000	46,463
TBD	Portable Generator		0.00%		0.00%	6,000	6,000
TOTAL NEW CAP	VITAL PURCHASES/IMPROVEMENTS	-	0.00%	13,537	6.94%	195,000	181,463
PROJECT PLANN	NING, DESIGN AND STUDIES					40.000	40.000
TBD	CIP Development					40,000	40,000
TBD	Connection Fee Study					15,000	15,000
01-9-6030-594	Grant Application Services	-	0.00%	•	52.41%	30,000	14,278
01-9-6030-594	District Map Digitizing and Updates		0.00%	8,445	56.30%	15,000	6,555
TBD	Planning Study re Lake McClure					50,000	50,000
TOTAL PLANNIN	G, DESIGN AND STUDIES	-	0.00%	24,168	16.11%	150,000	125,833

LDPCSD Financials Asset :	Statement of Net Assets (Bal for the month ending April 20	
Cash and investments	\$	1,021,274
Restricted cash	\$	
Accts Receivable net of res	\$	134,528
Water Drought Receivable	\$	
Inventory	\$	69,931
Prpd expense & deposits	Ś	12,146
Deferred Outflow of Resources	\$ \$	54,459
	Total current assets \$	1,292,338
Property, plant & equipment	\$	11,292,520
less depreciation	\$	(6,987,311)
CIP	\$	452,155
	Net P P & E \$	4,757,364
Other L T Assets		
	Total Assets \$	6,049,702
Liabilites:		
Accounts payable	\$	18,715
Interest payable	\$ \$ \$ \$	5,057
Water Accrual	\$	21,578
Accrued Payroll	\$	51,201
A/P Accrued Payables	\$	3,440
L T debt, current	\$	79,508
	Total current liab \$	179,499
L T debt		
Post Retirment Benefit	\$	1,049,179
Net Pension Liability	\$	186,402
Deferred Inflow of Resources	\$	69,728
Muni Loan	\$	817,594
less current above	\$	(79,508)
	Total Liabilites \$	2,222,894
Net assets	\$	3,826,808
	Total liab & net ass't \$	6,049,702

<u>Vendor</u>			Check Amount
000012	AQUA LAB		2,655.00
0000303	Kennedy/Jenks Consultants		637.50
000047	LAWSON & SON BACKHOE & GRADIN		990.00
000076	USPS		452.90
000091	VALERO MARKETING & SUPPLY		1,050.57
000105	PACIFIC GAS & ELECTRIC		8,062.25
000118	D & D PEST CONTROL *		4,344.00
000128	GRAINGER, INC.		138.81
000140	DOM'S ELECTRIC MOTORS		4,998.58
000165	ACWA/JPIA		7,887.14
000203	GRISWOLD, LaSALLE, COBB, DOWD		39.54
0002321	STREAMLINE		200.00
000263	Brenntag		787.47
0003221	KAMPA COMMUNITY SOLUTIONS LLC		6,250.00
000383	BUSINESS CARD		608.81
000550	LUIS'S HOUSEKEEPING / YARDS		40.00
000585	MO CAL OFFICE SOLUTIONS		38.66
00071	Mother Lode Answering Service		512.55
0007349	Recology Mariposa		126.72
000746	Mariposa Co. Resource Conservation Distr		16,609.44
019970	NJIRICH & SON'S INC		27,614.15
702	Warmerdam CPA Group		2,468.00
UB*10587	MR STEVEN RABEDEAUX		84.40
UB*10588	ROBERT/DEBORAH PARSONS		24.78
UB*10589	JACK HOLZWARTH		257.64
UB*10590	LIGIA COTHREN		5.25
UB*10591	WARD MARQUARDT		74.50
		Report Total:	86,958.66

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

9751 Merced Falls Road April 16, 2018 at 1:00 p.m.

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

The Board of Directors of the Lake Don Pedro Community Services District held a regular meeting at 9751 Merced Falls Rd., La Grange, CA 95329. President Johnson called the meeting to order at 1:03 p.m. Directors present: Johnson, Hankemeier, Sperry, and Ross Director absent: Warren Also present: GM P. Kampa Also present: Staff S. Marchesiello Also present: Staff R. Gilgo

## 2. PUBLIC COMMENT:

Three public members spoke

### 3. PRESENTATION ONLY:

- a. Presiding Officer's Report *None given at this time*
- b. General Manager's Report: Peter J. Kampa
  - Informational Report on Fire Hydrant Responsibility
  - Review of 2015 Informational Report on Contracting vs Force Account Construction

### Presented by GM P. Kampa

- c. Chief Plant Operator's Report: R. Gilgo
  - Status of customer water meter troubleshooting and remedy
  - Status of treatment plant electrical panel repair
     *Presented by R. Gilgo*
- 4. APPROVAL OF CONSENT AGENDA: The following items may all be approved in one motion or considered separately as determined appropriate by the President
  - a. Read and file the March 2018 Treasurer's Report
  - b. Approval of the Minutes of the Regular Meeting of March 19, 2018

Motion: To approve the consent calendarVotes: Carried 4-0First: HankemeierSecond: RossAyes: Hankemeier, Ross, Johnson, and SperryAbsent: Warren

### 5. DISCUSSION AND ACTION ITEMS

- Report on the damage to the water system caused by the March 22, 2018 flash floods and requests for state and federal funding assistance
   Presentation only Presented by GM P. Kampa, no action taken
- Adoption of a Resolution Approving Emergency Expenditures and 2017/18 Budget Amendment Associated with Restoration of the Water System Following the March 22, 2018 Flash Floods

 Motion: To approve the recommended motion to adopt a resolution approving

 emergency expenditures and 2017/18 budget amendment associated with

 restoration of the water system following the March 22, 2018 flash floods

 Votes: Carried 4-0

 First: Hankemeier
 Second: Ross

 Ayes: Hankemeier, Ross, Johnson, and Sperry

 Absent: Warren

c. Approval of an Amended Engineering Budget for the Emergency Barge Renovation Project

 Motion: To approve the amended engineering budget for the emergency barge renovation project

 Votes: Carried 4-0

 First: Hankemeier
 Second: Ross

 Ayes: Hankemeier, Ross, Johnson, and Sperry

 Absent: Warren

- Adoption of a resolution amending the District Investment Policy
   Consensus of the board of Directors to bring this item back to a future meeting
- 6. ADJOURNMENT: 2:52 p.m.

Respectfully submitted by,

S. Marchesiello Board Secretary

# **Regular Meeting of May 21, 2018**

## AGENDA SUPPORTING DATA

## 5. DISCUSSION AND ACTION ITEMS

a. Report on meeting with Mariposa County officials related to the March 22, 2018 flash floods

## **RECOMMENDED ACTION**

Staff recommends the following motion: No action is required as this is an informational item only

## SUMMARY

During the Board's April regular meeting, community resident David Taylor informed the Board that the Mariposa County Sheriff's Department and our District Supervisor, Merlin Jones, had publicly voiced concern with the District's response to the March 22, 2018 flash floods. Following a presentation from District staff at our April Board meeting detailing the comprehensive and competent response shown by the District to this emergency; Board President Danny Johnson directed that a meeting be established between the CSD and county officials, to clear the air, correct misunderstandings and improve communications.

On May 2, 2018, General Manager Peter Kampa and Board Vice President Dan Hankemeier traveled to the Board of Supervisors chambers in Mariposa to meet with Supervisor Jones, representatives from the County Sheriff's Department and Office of Emergency Services (OES), the County Health and Public Work Department Managers, the County Administrative Officer, as well as other emergency planning staff.

CSD clarified that a robust response to the emergency was launched by our staff and management and that constant communication was maintained with the state drinking water division, as they are our regulatory agency, and Tuolumne County OES as they were the first to contact us with offers of assistance. We clarified that no phone calls from Mariposa County were missed, nor were there any calls related to the emergency unreturned. We detailed the methods used for communicating with the public, discussed communication problems caused by social media rumors and discussed our emergency response plan. Current, accurate phone numbers were exchanged and methods to improve communications discussed.

The county offered to assist us in any time of communication need with specific software and equipment to send mass messages via telephone. Due to the fact that so many people are abandoning landline phones in lieu of cellular and internet technology, the County is recommending that all residents sign up for Mariposa County Emergency Alerts, which is very simple:

## By Text-

Text the number 888-777 with your Mariposa County Zip Code

## Website-

www.nixle.com Click on resident then register following the prompts on the website

If you need further assistance please feel free to contact:.

Kristie Mitchell Public Information Officer Mariposa County Sheriff's Office

All in all, the meeting was beneficial and very productive for the relationship. The District offered to attend future Board of Supervisor meetings to provide updates during emergencies, or in general to better acquaint the entities.

FINANCIAL IMPACTS None

ATTACHMENTS None

# **Regular Meeting of May 21, 2018**

## AGENDA SUPPORTING DATA

## 5. DISCUSSION AND ACTION ITEMS

b. Status update on the scope and timing of the Water Service Line Replacement Project

## **RECOMMENDED ACTION**

Staff recommends the following motion: No action is required as this is an informational item only

## SUMMARY

District Engineer Elizabeth Binkley is preparing revised plans and specifications for the service line replacement project, for which the District has approximately \$900,000 in grant funding available. Final plans and specifications are required to publicly bid the construction work, as required by law for a project this size. From final approval of plans and specifications, the start of construction can take up to 90 days for bidding and contract award. Therefore, if the Board approves bidding the project in June, construction will likely start in late August, and be completed by the first of the year to early spring.

We will be submitting this week for a DWR grant contract extension, due to the delays we have experienced in seeking additional funding, receiving USDA funding, followed now by a revised design due to the addition of master meters and treatment plant effluent water meter to the project scope.

FINANCIAL IMPACTS None

ATTACHMENTS None

# **Regular Meeting of May 21, 2018**

## AGENDA SUPPORTING DATA

## 5. DISCUSSION AND ACTION ITEMS

c. Adoption of a Resolution Approving Agreement with F&S Houseboats for the fabrication of the Emergency Barge Renovation

## **RECOMMENDED ACTION**

Staff recommends the following motion:

I move to direct staff to secure cost estimates for further Board consideration and action, for both fabrication of a new floating pump station and renovation of the existing pump barge in accordance with the approved plans and specifications

### SUMMARY

For nearly the past one year, the District has been working with Kennedy Jenks Consultants and Twin Lakes Management Company (TLMC) in the preparation of a final design for renovation of the existing pump barge; and preparing documents and contracts for the fabrication process. When the final fabrication agreement was presented to the management of Twin Lakes, who happens to be the Merced Irrigation District management team; the project was rejected on the basis that this was too large and too complex of a project for the fledgling boat renovation yard.

MID General Manager John Sweigart stated to me that the project was just too much of a liability for the boat yard and that although the fabrication could be conducted on site at the yard's shop, TLMC could in no way be responsible for the project; even if completion deadlines were flexible and other terms adjusted. Obviously it would have been better, and we may have made alternate decisions, had we known that MID was not going to allow TLMC to fabricate the barge. We never had any indication at any time over the last year that MID would reject the work.

We immediately began looking for alternate fabricators to complete the already designed project, and one highly recommended local boat fabricator, F&S Houseboats located in Snelling, met with Operations Superintendent Randy Gilgo at the barge site on May 17, 2018. This company will be recalculating the project cost estimates provided by TLMC and providing their bid for barge renovation. This fabricator has also suggested that we consider the construction of a new aluminum floating platform, using a slightly modified crane design from that prepared by Kennedy Jenks. Although not yet verified, F&S estimates that the cost of the new pump platform and the renovation of the existing would be very close in cost. We will have firm cost proposals for the renovation by mid next week.

There are advantages and disadvantages to each proposal, with the renovation accepting any existing wear and tear, and requiring sand blasting and recoating every 10 years (approximate

maximum). The new platform would provide many years of service without structure maintenance, but would not put to use our existing investment in the used barge or a large portion of the engineering work.

When this meeting agenda was prepared and to expedite this necessary work, we had hoped that F&S would be agreeable to uphold the TLMC cost estimates and agree to enter into agreement with the District. Understandingly they are not prepared at this time to agree to the TLMC cost, so we are no longer seeking approval of a resolution approving agreement, until the Board has been given the opportunity to evaluate staff's recommendation and cost of the renovation versus new platform.

## FINANCIAL IMPACTS

None at this time; to be determined when estimates are received

# ATTACHMENTS

None

# **Regular Meeting of May 21, 2018**

## AGENDA SUPPORTING DATA

## 5. DISCUSSION AND ACTION ITEMS

- d. Adoption of a resolution calling for a general district election in Mariposa County
- e. Adoption of a resolution calling for a general district election in Tuolumne County

## **RECOMMENDED ACTION**

Staff recommends the following motion:

I move to adopt a resolution calling for a general district election in Mariposa County and I move to adopt a resolution calling for a general district election in Tuolumne County

## **SUMMARY**

To save cost and for efficiency, the District combines its required election of directors with the general elections held by the county, in both Tuolumne and Mariposa counties. Board action to request consolidation of the elections is required, and draft resolutions for both counties are attached. These actions can be taken individually, or combined for time savings.

## FINANCIAL IMPACTS

If the District does not request consolidation of the election, it must hold and pay for its own election, which is cost prohibitive.

## **ATTACHMENTS**

Draft Resolutions Consolidating the Election, one for each county

## LAKE DON PEDRO COMMUNITY SERVICES DISTRICT

## **RESOLUTION 2018-xxx**

#### **Resolution calling for General District Election in the**

#### Lake Don Pedro Community Services District

**WHEREAS,** an election will be held within the Lake Don Pedro Community Services District on November 6, 2018 for the purpose of electing two full-term members to the Lake Don Pedro Community Services District

Board of Directors and

WHEREAS, whenever two or more elections are called to be held on the same day, in the same territory, or in part of the same territory, such elections should be consolidated,

#### and

- WHEREAS, the Lake Don Pedro Community Services District Board of Directors hereby certifies that there have been no changes to the boundaries of the Lake Don Pedro Community Services District since the last election held within the District. The map previously submitted to Mariposa County in 2008 is certified by the District to be true and correct.
- **NOW,THEREFORE, BE IT RESOLVED** that an election be held on November 6, 2018 for the purpose of electing two full term members to the District Board of Directors;

#### and

**BE IT FURTHER RESOLVED**, that the Lake Don Pedro Community Services District requests the governing body of the County of Mariposa, as prescribed by Elections Code Section 10402 and 10403 to consolidate the regularly scheduled District Election with any other elections to be held on November 6, 2018.

#### and

**BE IT FURTHER RESOLVED**, that the Candidate is to pay for the publication of the candidate's statement pursuant to Elections Code Section 13307;

#### and

**BE IT FURTHER RESOLVED**, that the Lake Don Pedro Community Services District agree to reimburse the County of Mariposa for the District's share of the costs of the election.

**THEREFORE**, this resolution was passed and approved by the Board of Directors of the

Lake Don Pedro Community Services District, this 21<sup>tst</sup> day of May 2018 by the following vote:

AYES:	(0)
NOES:	(0)
ABSENT:	(0)

Danny Johnson, President of the Board

#### ATTEST:

Syndie Marchesiello, Secretary to the Board

## **CERTIFICATE OF SECRETARY**

*I, Syndie Marchesiello, the duly appointed Secretary of the* **Lake Don Pedro Community Services District**, do hereby certify that the foregoing Resolution was duly and regularly updated on the 21th day of May, 2018 at the Regular Meeting of the Board of Directors.

Syndie Marchesiello, Secretary to the Board

## LAKE DON PEDRO COMMUNITY SERVICES DISTRICT

## **RESOLUTION 2018-xxx**

#### **Resolution calling for General District Election in the**

#### Lake Don Pedro Community Services District

WHEREAS, an election will be held within the Lake Don Pedro Community Services District on November 6, 2018 for the purpose of electing two full term members to the Lake Don Pedro Community Services District Board of Directors

#### and

WHEREAS, whenever two or more elections are called to be held on the same day, in the same territory, or in part of the same territory, such elections should be consolidated,

#### and

- WHEREAS, the Lake Don Pedro Community Services District Board of Directors hereby certifies that there have been no changes to the boundaries of the Lake Don Pedro Community Services District since the last election held within the District. The map previously submitted to Tuolumne County in 2008 is certified by the District to be true and correct.
- **NOW,THEREFORE, BE IT RESOLVED** that an election be held on November 6, 2018 for the purpose of electing two full term members to the District Board of Directors;

#### and

**BE IT FURTHER RESOLVED**, that the Lake Don Pedro Community Services District requests the governing body of the County of Tuolumne, as prescribed by Elections Code Section 10402 and 10403 to consolidate the regularly scheduled District Election with any other elections to be held on November 6, 2018

#### and

**BE IT FURTHER RESOLVED**, that the Candidate is to pay for the publication of the candidate's statement pursuant to Elections Code Section 13307;

#### and

**BE IT FURTHER RESOLVED**, that the Lake Don Pedro Community Services District agree to reimburse the County of Tuolumne for the District's share of the costs of the election.

THEREFORE, this resolution was passed and approved by the Board of Directors of the

Lake Don Pedro Community Services District, this 21st day of May 2018 by the following vote:

 AYES:
 (0)

 NOES:
 (0)

 ABSENT:
 (0)

Danny Johnson, President of the Board

ATTEST:

### Syndie Marchesiello, Secretary to the Board

## **CERTIFICATE OF SECRETARY**

*I, Syndie Marchesiello, the duly appointed Secretary of the* **Lake Don Pedro Community Services District**, do hereby certify that the foregoing Resolution was duly and regularly updated on the 21st day of May 2018 at the Regular Meeting of the Board of Directors.

Syndie Marchesiello, Secretary to the Board

# **Regular Meeting of May 21, 2018**

# AGENDA SUPPORTING DATA

## 5. DISCUSSION AND ACTION ITEMS

f. Discussion and Action Related to a Proposed Agreement with Kennedy Jenks Consulting for the Preparation of a State Water Resources Control Board, Planning Grant Application for Water System Improvements Including Water Distribution Valves and Controls, Barrett Cove Intake Pump System Replacement and Water Treatment Plant Renovations

## **RECOMMENDED ACTION**

Staff recommends the following motion: Direct staff to proceed with finalization of the Kennedy Jenks scope of grant application work and proposed cost, for consideration by the Board at the June 2018 regular meeting.

## SUMMARY

As discussed at the April Board meeting, the District has a high level of need for professional engineering assistance to perform a condition analysis, develop improvement alternatives and cost estimates for consideration in our capital improvement program and infrastructure funding strategies. The issues in need of immediate evaluation and design are:

- 1. A replacement McClure Intake pump system, electrical and hydraulic controls, including evaluation of the potential for deeper pump tubes
- 2. Replacement and upgrade of the water treatment plant piping, electrical and hydraulic controls
- 3. Replacement of failed pump station control valves throughout the distribution system, or upgrade of pumps/pump controls to eliminate the need for control valves

The State Water Board offers planning grant funds of up to \$500,000 for the evaluation and design of water system improvements. Kennedy Jenks has recent experience with dozens of successful state planning grants, and is familiar with our water system. Therefore, we have asked them to prepare a scope of work and fee proposal for the preparation of the grant application and completion of the contemplated planning activities, if the grant is successful.

Kennedy Jenks and I held a conference call with the state on May 17, 2018 and discussed how to package or application to achieve the highest degree of success in ranking, and the state is fully supportive and hopeful that planning grant funding will be made available. Planning grants pay for all work up through the completion of improvement project design, environmental review and permitting; as well as the cost of preparation of the state construction grant application which, if awarded, could total up to \$5 million at 75% to 100% grant funding.

## FINANCIAL IMPACTS

None

ATTACHMENTS None

**Regular Meeting of May 21, 2018** 

## AGENDA SUPPORTING DATA

## 5. DISCUSSION AND ACTION ITEMS

g. Discussion and Action Related to the Development of the 2018/19 Fiscal Year Budget

## **RECOMMENDED ACTION**

Staff recommends the following motion: No action is required however Board direction is encouraged on preparation of the final budget, scheduled for adoption in June 2018

## SUMMARY

District revenue and expenses are tracked throughout the year on a continuous basis by the CSD office staff, management and our accounting firm, Warmerdam CPAs. Each spring, District staff estimates all expenses through the fiscal year end of June 30, and also projects expenses for the upcoming fiscal year starting July 1. The District revenue and expenses are for the most part very predictable, except for the expense associated with unanticipated system breakdowns.

Our largest variable in budgeting is our ability to plan and fund major capital improvement projects. The planning studies for capital improvements and connection fees, as well as many purchases and projects planned for this year were delayed due to the increased expense of the barge renovation design and fabrication, delay in USDA reimbursement, as well as the March 22 floods.

Attached hereto is a preliminary draft operating budget, including proposed planning studies and capital improvement projects. As you will see, many projects are carried forward from last fiscal year. The planning studies are once again proposed to be budgeted. Following Board direction at this meeting, a final draft budget will be prepared with a explanatory budget memorandum for the June meeting/budget public hearing.

### FINANCIAL IMPACTS None

**ATTACHMENTS** Preliminary draft budget

		2017-2018 Aproved Budget	2017-2018 YTD Totals Thru 04/30/18	2017-2018 Projected Amounts	2018-2019 Proposed Budget
Revenue					
01-0-3010-301	Meter Reconnection Fee	-	300	300	-
01-0-3010-302	Donated Capital - Meters Curre	-	15,000	15,000	15,000
01-0-4010-400	Water Sales Residential	265,457	263,264	315,917	315,917
01-0-4010-402	Water Availability Revenue	187,443	155,809	186,971	186,971
01-0-4010-403	Water Service Charges	947,359	792,858	951,430	951,430
01-0-4020-410	Interest Income - LAIF	1,271	1,935	2,322	2,322
01-0-4020-413	Int Inc Penalties - Customer	23,781	24,039	28,847	28,847
01-0-4020-414	Transfer Fee Income	6,489	6,400	7,680	7,680
01-0-4020-415	Other Income	3,319	4,613	5,536	5,536
01-0-4020-416	Meter Set Fee	8,190	1,500	1,800	1,800
01-0-4020-417	Interest Income Guaranty Fed	11	-	-	-
01-0-4020-902	Hydrant Consumption	62	40	48	48
01-0-4020-999	Avail Fee Income	1,830	1,607	1,607	1,607
01-0-4040-100	Lease Fee	21,600	21,000	25,200	43,200
01-0-4050-575	Office Fire Reimbursement	32,000	-	-	32,000
TBD	Connection/Capacity Fees	30,000	-	-	-
TBD	Transfer From Reserve	-	-	-	-
TOTAL REVENUE		1,528,914	1,288,517	1,542,840	1,592,549
Expenses					
01-1-5010-100	Regular Pay - Plant	148,660	61,110	73,332	156,093
01-1-5010-101	Overtime Pay	15,040	13,995	16,794	17,634
01-1-5010-102	Sick Pay	5,543	2,523	3,027	5,543
01-1-5010-104	Vacation Pay	7,498	4,397	5,277	7,498
01-1-5010-105	Holiday Pay	6,568	3,411	4,093	6,568
01-1-5010-200	PERS	9,665	5,634	6,761	9,665
01-1-5010-201	FICA/Medicare	13,367	6,956	8,347	13,367
01-1-5010-202	SUI	1,810	868	1,042	1,810
01-1-5010-203	Health Insurance	47,419	43,370	52,044	54,646
01-1-5010-204	Workers Compensation	5,364	4,805	5,766	6,054
01-1-5010-206	Dental Insurance	-	2,721	3,265	3,428
01-1-5010-546	Travel, Meetings & Mileage	1,000	-	-	3,000
01-1-5020-501	Lease Of Equipment	-	510	612	643
01-1-5020-510	Repair & Maintenance - Plant	18,000	3,588	4,305	18,000
01-1-5020-511	Repair & Maintenance - Vehicle	12,404	9,236	11,083	11,637
01-1-5020-512	Repair & Maintenance - Distribution	38,397	46,786	56,143	58,950
01-1-5020-515	R&M Transmission - Intake	23,030	4,999	5,998	10,000
01-1-5020-520	Small Tools & Equipment	2,000	2,320	2,784	2,923
01-1-5020-522	Gas, Oil & Lubricant - Plant	10,784	9,489	11,387	11,956
01-1-5020-524	Health & Safety	5,852	4,323	5,188	6,000
01-1-5020-529	Telephone - T & D	6,606	6,152	7,382	7,751
01-1-5020-544	Water Testing Fees	18,999	12,420	14,904	18,999
01-1-5020-545	Water System Fees	4,903	8,284	9,940	10,437
01-1-5020-548	Water Testing Materials	2,000	3,025	3,629	3,811
01-1-5021-521	Water Treatment Chemicals	53,106	28,238	33,886	40,000

		2017-2018 Aproved	2017-2018 YTD Totals Thru	2017-2018 Projected	2018-2019 Proposed
		Budget	04/30/18	Amounts	Budget
01-1-5021-524	PG&EPower - Office	3,175	2,048	2,458	2,581
01-1-5021-525	P G & E Power - Intake	74,073	51,626	61,951	65,049
01-1-5021-526	PG&EPower - Well	3,000	224	269	3,000
01-1-5021-527	PG&EPower - Water Treatment	27,317	26,261	31,513	33,088
01-1-5021-528	PG&EPower - Distribution	25,360	25,292	30,350	31,868
01-1-5021-529	PG&EPower - Well 2	3,000	9,950	11,939	3,000
01-1-5021-530	PG&EPower - Medina	3,000	971	1,166	3,000
01-1-5021-532	PG&EPower - Well 5/6	3,000	971	1,166	3,000
01-1-5021-561	Purchased Water Actual-mid-p	62,332	60,751	72,901	76,546
01-1-5023-533	Outside Services	7,065	22,383	26,860	28,203
01-1-5023-535	Fire Protection/Weed Control	2,500	-	-	-
01-1-5023-537	Pest Control	403	4,632	5,558	5,836
01-1-5023-538	Engineering Services	24,561	4,008	4,809	10,000
01-1-5023-539	Employee Education	2,000	120	143	4,000
01-1-5024-540	Memberships	413	684	821	862
01-1-5024-542	Publications	57	490	588	618
01-1-5024-543	Licenses, Permits & Cert.	616	463	556	800
01-1-5032-583	Depreciation Expense	170,855	158,704	190,445	199,967
01-2-6010-100	Regular Pay - Administration	89,262	69,093	82,912	87,058
01-2-6010-101	Overtime Pay	3,692	1,957	2,348	2,466
01-2-6010-102	Sick Pay	5,867	4,737	5,685	5,969
01-2-6010-104	Vacation Pay	6,394	5,634	6,761	7,099
01-2-6010-105	Holiday Pay	4,263	3,539	4,247	4,459
01-2-6010-200	PERS	5,797	5,130	6,156	6,464
01-2-6010-201	FICA/Medicare	7,851	6,652	7,983	8,382
01-2-6010-202	SUI	1,218	1,254	1,504	1,580
01-2-6010-203	Health Insurance	22,106	18,946	22,736	23,873
01-2-6010-204	Workers Compensation	531	479	575	604
01-2-6010-206	Dental Insurance	2,007	1,432	1,718	1,804
01-2-6010-207	Vision Care	-	200	240	252
01-2-6010-546	Travel, Meetings & Mileage	1,200	39	47	1,200
01-2-6020-512	Propane	703	543	652	684
01-2-6020-515	Customer Billing Supplies	1,852	1,323	1,587	1,667
01-2-6020-529	Telephone - Admin	3,868	3,018	3,621	3,802
01-2-6020-530	Office Supplies	2,595	1,909	2,291	2,406
01-2-6020-531	Postage	7,147	7,176	8,612	9,042
01-2-6023-531	Computer IT	31,390	35,374	42,449	44,572
01-2-6023-533	Outside Services	110,734	107,950	129,540	136,017
01-2-6023-534	Temporary Outside Labor	3,000	-	-	-
01-2-6023-535	Office Cleaning Serv	1,814	1,200	1,440	1,512
01-2-6023-536	Legal Services	6,702	8,161	9,794	10,283
01-2-6023-537	Audit Services	8,820	7,000	7,000	12,350
01-2-6023-539	Employee Education	1,237	-	-	1,500
01-2-6024-540	Memberships	6,310	5,155	6,186	6,495
01-2-6024-542	Publications	1,386	2,490	2,988	3,137
01-2-6024-547	County Fees	638	80	96	101
01-2-6024-999	County Avail Fee	1,840	1,615	1,938	2,035
01-3-6025-100	Regular Pay	6,300	4,400	5,280	5,544

		2017-2018 Aproved Budget	2017-2018 YTD Totals Thru 04/30/18	2017-2018 Projected Amounts	2018-2019 Proposed Budget
01-3-6025-201	FICA/Medicare	482	337	404	424
01-3-6025-546	Travel, Meetings & Mileage	2,000	-	-	2,000
01-9-6030-546	Travel, Meetings & Mileage	1,600	75	90	95
01-9-6030-569	Credit Card Service Charges	5,357	4,899	5,878	6,172
01-9-6030-572	Business Insurance Expense	40,529	33,563	40,275	42,289
01-9-6030-576	Misc Other Expense	5,300	209	251	2,000
01-9-6030-577	Retired Employee Health	25,063	21,949	26,338	27,655
01-9-6030-580	Retired EE Benefit Expense	148,142	-	-	-
01-9-6031-580	Interest Long Term Debt	48,505	35,470	42,564	44,692
01-9-6032-583	Depreciation Expense	2,500	174	209	219
TOTAL EXPENSES	8	1,496,738	1,061,898	1,272,878	1,475,735

		2017-2018 Aproved Budget	2017-2018 YTD Totals Thru 04/30/18	2017-2018 Projected Amounts	2018-2019 Proposed Budget
CAPITAL IMPROV	EMENT PROJECTS (IN PROGRESS)				
01-9-6030-584	Well 2	-	10,763	12,916	_
01-9-6030-585	Medina Well	50,000	3,911	4,693	-
01-9-6030-586	Well 3/4	-	22,868	27,441	-
01-9-6030-587	Well 5	50,000	83,545	100,254	-
01-9-6030-588	Well 6	-	235	282	-
01-0-1090-315	Intake Booster #2 Installation	75,000	126,840	126,840	-
01-0-1090-314	CIP-Barge Renovation	30,000	31,293	37,551	80,000
TBD	Springbrook Update	30,000	-	-	30,000
01-0-1090-305	Ranchito Well #1 Renovation	10,000	-	-	15,000
01-9-6030-591	IRWMP Service Lines	605,249	131,972	158,366	950,000
01-9-6030-592	IRWMP Administrative Expenses	20,000	7,245	8,693	11,307
01-9-6030-593	IRWMP Water Use Efficiency	164,635	67,722	81,266	83,369
TOTAL CIP IN PRO	DGRESS	1,034,884	486,392	558,302	1,169,676
CARRYOVER PRO	DJECT (GRANT) REVENUE				
01-0-4020-428	USDA Grant	310,000	324,641	389,570	_
TBD	DWR Grants	86,520	-	-	
01-0-4020-425	IRWMP Service Line Replacement	574,987	107,908	129,489	925,000
01-0-4020-427	IRWMP Regional Water Use Effciency	156,403	28,989	34,787	121,616
01-0-4020-426	IRWMP Grant Administration	20,000	4,392	5,270	14,730
	ER PROJECT REVENUE	1,147,910	465,930	559,117	1,061,346
NEW CAPITAL PU	RCHASES / IMPROVEMENTS				
TBD	Replacement Truck (2003 Chevy)	32,000	-	-	32,000
TBD	Replacement Truck (2005 Chevy)	40,000	-	-	02,000
TBD	Tablets for System Maintenance	5,000	-	-	
TBD	Effluent Meter Replacement (Plant)	40,000	-	-	
TBD	Replacement Flocculator Gear Drives	12,000	-	-	12,000
01-0-1090-316	Hormiga Water Line Replacement	60,000	13,537	16,244	46,463
TBD	Portable Generator	6,000	-,	-, -	6,000
	TAL PURCHASES/IMPROVEMENTS	195,000	13,537	16,244	96,463
PROJECT PLANN	ING, DESIGN AND STUDIES				
TBD	CIP Development	40,000	0	-	20,000
TBD	Connection Fee Study	15,000	0	_	10,000
01-9-6030-594	Grant Application Services	30,000	15,723	18,867	15,000
01-9-6030-594	District Map Digitizing and Updates	15,000	8,445	10,134	5,000
TBD	Planning Study re Lake McClure	50,000	0,0		-
	G, DESIGN AND STUDIES	150,000	24,168	29,001	50,000

	2017-2018 Aproved Budget	2017-2018 YTD Totals Thru 04/30/18	2017-2018 Projected Amounts	2018-2019 Proposed Budget
BUDGET	SUMMARY			
OPERATING REVENUE OPERATING EXPENSES	1,528,914 1,496,738	1,288,517 1,061,898	1,542,840 1,272,878	1,592,549 1,475,735
INCOME/LOSS FROM OPERATIONS	32,176	226,619	269,962	116,814
LOAN PAYMENTS (PRINCIPAL) TOTAL CIP AND STUDIES TOTAL OPERATING EXPENSES PLUS LOAN & CIP	75,713 1,379,884 2,952,335	75,313 524,096 1,661,307	79,507 603,547 1,955,932	79,507 1,316,139 2,871,381
NET REVENUE OVER EXPENSES INCLUDING PROJECTS AND GRANTS	(275,511)	93,141	146,025	(217,486)
DEPRECIATION (ADD BACK IN) GASB 45 LIABILITY TRANSFER FROM RESERVES	173,355 148,142 -	158,878 -	190,654 -	200,186 -
FINAL NET INCOME/LOSS	45,986	252,019		(17,300)
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