



AGENDA

**REGULAR MEETING OF THE BOARD OF DIRECTORS
LA PUENTE VALLEY COUNTY WATER DISTRICT
112 N. FIRST STREET, LA PUENTE, CALIFORNIA
TUESDAY, MAY 28, 2019 AT 5:30 PM**

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL OF BOARD OF DIRECTORS

President Escalera ____ Vice President Hernandez ____ Director Barajas ____
Director Hastings ____ Director Rojas ____

4. PUBLIC COMMENT

Anyone wishing to discuss items on the agenda or pertaining to the District may do so now. The Board may allow additional input during the meeting. A five-minute limit on remarks is requested.

5. ADOPTION OF AGENDA

Each item on the Agenda shall be deemed to include an appropriate motion, resolution or ordinance to take action on any item. Materials related to an item on this agenda submitted after distribution of the agenda packet are available for public review at the District office, located at the address listed above.

6. APPROVAL OF CONSENT CALENDAR

There will be no separate discussion of Consent Calendar items as they are considered to be routine by the Board of Directors and will be adopted by one motion. If a member of the Board, staff, or public requests discussion on a particular item, that item will be removed from the Consent Calendar and considered separately.

- A. Approval of Minutes of the Regular Meeting of the Board of Directors held on May 13, 2019.

7. FINANCIAL REPORTS

- A. Summary of the District's Cash and Investments as of April 30, 2019.

Recommendation: Receive and File.

- B. Statement of District's Revenue and Expenses as of April 30, 2019.

Recommendation: Receive and File.

- C. Statement of the Industry Public Utilities Water Operations' Revenue and Expenses as of April 30, 2019.

Recommendation: Receive and File.

8. ACTION / DISCUSSION ITEMS

- A. Consideration of the District's 2018 Consumer Confidence Report.

Recommendation: Approve the District's 2018 Consumer Confidence Report for Distribution to the District's Customers.

- B. Consideration of Quote from RC Foster Corporation for the Removal and Disposal of Salt from a Salt Storage Tank Located at the District's Groundwater Treatment Facility.

Recommendation: Authorize the General Manager to Proceed with the Work as Quoted by RC Foster Corporation for an Amount Not to Exceed \$39,900.00, for the Removal and Disposal of Salt from a Salt Storage Tank Located at the District's Groundwater Treatment Facility.

- C. Consideration of Quote from Tri County Pump Company for the Repair of an Effluent Booster Pump Located at the District's Groundwater Treatment Facility.

Recommendation: Authorize the General Manager to Proceed with the Work as Quoted by Tri County Pump Company for an Amount Not to Exceed \$11,775.00, for the Repair of an Effluent Booster Pump Located at the District's Groundwater Treatment Facility.

- D. Consideration of Proposal from Hunter Electric Service for Replacement of the Variable Frequency Drive for the District's Well No. 5.

Recommendation: Authorize the General Manager to Proceed with the Work as Proposed by Hunter Electric Service for an Amount Not to Exceed \$51,234.35, for Replacement of the Variable Frequency Drive for the District's Well No. 5.

9. ENGINEERING & COMPLIANCE MANAGER'S REPORT

Recommendation: Receive and File.

10. GENERAL MANAGER'S REPORT

11. OTHER ITEMS

- A. Upcoming Events.
- B. Information Items.

12. ATTORNEY'S COMMENTS

13. BOARD MEMBER COMMENTS

- A. Report on Events Attended.
- B. Other Comments.

14. FUTURE AGENDA ITEMS

15. PUBLIC COMMENT ON CLOSED SESSION

16. CLOSED SESSION

Conference with Legal Counsel – Anticipated Litigation. Significant Exposure to Litigation Pursuant to Government Code § 54956.9(d)(2): (one case).

17. REPORT ON CLOSED SESSION

18. ADJOURNMENT

POSTED: Friday, May 24, 2019

President John P. Escalera, Presiding.

Any qualified person with a disability may request a disability-related accommodation as needed to participate fully in this public meeting. In order to make such a request, please contact Mr. Greg Galindo, Board Secretary, at (626) 330-2126 in sufficient time prior to the meeting to make the necessary arrangements.

Note: Agenda materials are available for public inspection at the District office or visit the District's website at www.lapuentewater.com.



**MINUTES OF THE REGULAR MEETING OF
THE BOARD OF DIRECTORS OF THE
LA PUENTE VALLEY COUNTY WATER DISTRICT
FOR MONDAY, MAY 13, 2019 AT 5:30 PM**

1. CALL TO ORDER

President Escalera called the meeting to order at 5:30 p.m.

2. PLEDGE OF ALLEGIANCE

President Escalera led the meeting in the Pledge of Allegiance.

3. ROLL CALL OF THE BOARD OF DIRECTORS

President Escalera	Vice President Hernandez	Director Barajas	Director Hastings	Director Rojas
Present	Present	Absent	Present	Present

OTHERS PRESENT

Staff and Counsel: General Manager & Board Secretary, Greg Galindo; Office Manager, Gina Herrera and District Counsel, Jim Ciampa.

Public: Christopher Brown, Fedak & Brown LLP; Cindy Byerrum, Platinum Consulting; Ed Chavez, Upper San Gabriel Municipal Water District.

4. PUBLIC COMMENTS

Mr. Ed Chavez provided comment on the recent ACWA Conference and thanks the District for its cooperation on regional projects.

5. ADOPTION OF AGENDA

Motion: Adopt Agenda as Presented.

1st: Director Rojas

2nd: Vice President Hernandez

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Absent	Yes	Yes

Motion carried by a vote of: 4 Yes, 0 No, 0 Abstain, 1 Absent.

6. APPROVAL OF CONSENT CALENDAR

Motion: Approve Consent Calendar as Presented.

1st: Director Rojas

2nd: Director Hastings

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Absent	Yes	Yes

Motion carried by a vote of: 4 Yes, 0 No, 0 Abstain, 1 Absent.

7. PRESENTATION BY FEDAK & BROWN LLP OF THE DISTRICT’S 2018 AUDITED FINANCIAL REPORT

Mr. Chris Brown, Partner with Fedak & Brown LLP, provided a presentation of the Districts 2018 Audited Financial Report (presentation enclosed). There was discussion between Mr. Brown, the Directors and staff on various item presented by Mr. Brown. Mr. Brown thanked District staff and the District’s consultant on their cooperation during the audit process. Mr. Galindo highlighted some information provided in the Management Letter to the Board from Fedak & Brown. The Board of Director’s thanked Mr. Brown and his firm for their work on the Audit.

There was no formal action taken.

Director Barajas arrived at 5:47 p.m.

8. ACTION / DISCUSSION ITEMS

A. Acceptance of the District’s 2018 Audited Financial Report.

Mr. Galindo provided some additional information on the 2018 District Audited Financial Report. Mr. Galindo pointed out that a revision to Section 11 of the report is needed to update the information related to the Puente Valley Operable Unit Intermediate Zone Project. He stated that there are no changes required to the numbers provided in the report, but changes to the narrative related to the project were needed.

Mr. Galindo also thanked Office Manager, Gina Herrera and Cindy Byerrum from Platinum Consulting for their work and coordination with Fedak and Brown during the audit process. After some discussion a motion was made by Director Rojas.

Motion: Receive and File the 2018 Audited Financial Report with proposed revision to Section 11.

1st: Director Rojas

2nd: Vice President Hernandez

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

B. Consideration of a Lease of Main San Gabriel Basin Water Production Rights from Mary K. Dawes.

Mr. Galindo summarized his staff report on this item. He also presented an analysis depicting the cost savings derived from water production rights leases over several years. Mr. Galindo explained the timing of the payment of leases and how the District accounts for them each year. After some discussion between the Board and staff on groundwater rights leases and groundwater basin condition, a motion was made by Director Rojas.

Motion: Authorize the General Manager to Lease 335.39 Acre-Feet of Main San Gabriel Water Production Rights from Mary K. Dawes.

1st: Director Rojas

2nd: Director Hastings

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

C. Discussion Regarding the District’s Summer Newsletter.

Mr. Galindo provided an update on the timing of the District’s summer newsletter and the items that may be included. There was some discussion amongst the Board and staff on the timing of the newsletter.

There was no formal action taken

9. GENERAL MANAGER’S REPORT

Mr. Galindo reported that he will be on vacation from May 29th through June 6th.

10. OTHER ITEMS

A. Upcoming Events.

Mrs. Herrera reviewed upcoming events with the Board and verified which events each Board Member would be attending.

B. Information Items.

Included in Board Packet.

11. ATTORNEY’S COMMENTS

Mr. Ciampa reported on various legislative items that are of interest to the District.

12. BOARD MEMBER COMMENTS

A. Report on Events Attended.

President Escalera reported that he attended 2 events: Kiwanis Downtown La Puente Car Show; ACWA 2019 Annual Spring Conference.

Vice President Hernandez reported that he attended 2 events: Kiwanis Downtown La Puente Car Show; ACWA 2019 Annual Spring Conference.

Director Hastings reported that he attended 2 events: Kiwanis Downtown La Puente Car Show; ACWA 2019 Annual Spring Conference.

Director Rojas reported that he attended 2 events: Kiwanis Downtown La Puente Car Show; L.A. County First District Consolidated Oversight Board Meeting.

B. Other Comments.

President Escalera thanked staff for their efforts on the 2018 Audit. Director Rojas thanked staff on pursuing groundwater rights leases.

13. FUTURE AGENDA ITEMS

No future agenda items were requested.

14. ADJOURNMENT

President Escalera adjourned the meeting at 6:29 p.m.

Attest:

John P. Escalera, President

Greg B. Galindo, Secretary



Summary of Cash and Investments
April 2019

La Puente Valley County Water District

Investments	Interest Rate (Apportionment Rate)	Beginning Balance	Receipts/ Change in Value	Disbursements/ Change in Value	Ending Balance
Local Agency Investment Fund	2.45%	\$ 2,862,503.54	\$ 17,723.74	\$ -	\$ 2,880,227.28
Raymond James Financial Services		\$ 206,551.23	\$ 284.05	\$ 106,519.24	\$ 100,316.04
Checking Account					
Well Fargo Checking Account (per General Ledger)		\$ 664,163.87	\$ 440,507.54	\$ 453,930.98	\$ 650,740.43
District's Total Cash and Investments:					\$ <u>3,631,283.75</u>

Industry Public Utilities

Checking Account	Beginning Balance	Receipts	Disbursements	Ending Balance
Well Fargo Checking Account (per General Ledger)	\$ 799,511.62	\$ 177,567.37	\$ 125,447.04	\$ 851,631.95
IPU's Total Cash and Investments:				\$ <u>851,631.95</u>

I certify that; (1) all investment actions executed since the last report have been made in full compliance with the Investment Policy as set forth in Resolution No. 237 and, (2) the District will meet its expenditure obligations for the next six (6) months.

, General Manager

Date: 5-23-19

Greg B. Galindo

La Puente Valley County Water District (Treatment Plant Included)
Statement of Revenues and Expenses
For the Period Ending April 30, 2019
(Unaudited)

	LPVCWD YTD 2018	TP YTD 2018	COMBINED YTD 2019	COMBINED BUDGET 2019	33% OF BUDGET	COMBINED 2018 YE
Total Operational Rate Revenues	\$ 595,703	\$ -	\$ 595,703	\$ 2,120,000	28%	\$ 2,027,154
Total Operational Non-Rate Revenues	365,968	371,709	737,677	2,375,900	31%	\$ 2,307,988
Total Non-Operating Revenues	114,906	-	114,906	313,500	37%	361,363
TOTAL REVENUES	1,076,577	371,709	1,448,286	4,809,400	30%	4,696,506
Total Salaries & Benefits	542,327	98,372	640,699	2,009,900	32%	1,931,953
Total Supply & Treatment	267,890	230,389	498,279	1,780,700	28%	1,631,908
Total Other Operating Expenses	78,563	36,152	114,715	481,000	24%	320,725
Total General & Administrative	116,540	6,795	123,335	412,200	30%	393,526
TOTAL EXPENSES	1,005,320	371,709	1,377,029	4,683,800	29%	4,278,112
TOTAL OPERATIONAL INCOME	71,257	-	71,257	125,600	57%	418,394
Capital Improvements	(8,976)	-	(8,976)	(2,055,000)	0%	(262,934)
Capital Outlay	-	-	-	(70,000)	0%	(28,286)
TOTAL CAPITAL	(8,976)	-	(8,976)	(2,125,000)	0%	(291,219)
INCOME (AFTER CAPITAL EXPENSE)	62,281	-	62,281	(1,999,400)	-3%	127,175
Capital Reimbursement (OU Projects)	-	-	-	110,000	0%	-
Grant Revenue	-	-	-	300,000	0%	-
Loan Proceeds	-	-	-	1,500,000	0%	-
Loan Repayment	-	-	-	-	0%	-
PROJECTED CHANGE IN CASH	62,281	-	62,281	(89,400)	-70%	127,175
Contributed Capital	-	-	-	-		213,160
Add Back Capitalized Assets	8,976	-	8,976	2,125,000	0%	291,219
Less Depreciation Expense	(95,000)	(45,000)	(140,000)	(560,000)	25%	(520,380)
Less OPEB & Pension Liability Expense	-	-	-	(10,000)	0%	(65,927)
NET INCOME (LOSS)	\$ (23,743)	\$ (45,000)	\$ (68,743)	\$ 1,465,600	-5%	\$ 45,248

La Puente Valley County Water District
Statement of Revenues and Expenses
For the Period Ending April 30, 2019
(Unaudited)

	April 2019	YTD 2019	ANNUAL BUDGET 2019	33% OF BUDGET	YEAR END 2018
Operational Rate Revenues					
Water Sales	\$ 112,591	\$ 327,606	\$ 1,345,000	24%	\$ 1,279,563
Service Charges	59,032	218,086	640,000	34%	612,240
Surplus Sales	3,675	17,248	40,000	43%	45,028
Customer Charges	2,994	12,136	34,100	36%	30,661
Fire Service	8,854	20,254	59,900	34%	57,698
Miscellaneous Income	-	372	1,000	37%	1,964
Total Operational Rate Revenues	187,146	595,703	2,120,000	28%	2,027,154
Operational Non-Rate Revenues					
Management Fees	76,500	123,856	265,900	47%	260,711
PVOU Service Fees (Labor)	-	4,669	40,000	12%	14,553
BPOU Service Fees (Labor)	26,447	98,372	301,400	33%	304,377
IPU Service Fees (Labor)	64,188	237,443	695,600	34%	688,181
Other O & M Fees	-	-	13,000	0%	12,892
Total Operational Non-Rate Revenues	167,135	464,340	1,315,900	35%	1,280,713
Non-Operational Revenues					
Taxes & Assessments	63,489	76,382	215,000	36%	244,409
Rental Revenue	3,116	12,192	36,800	33%	36,038
Interest Revenue	17,724	17,974	40,000	45%	56,997
Miscellaneous Income	287	3,965	16,700	24%	19,382
Developer Fees	-	4,392	5,000	88%	4,537
Total Non-Operational Revenues	84,615	114,906	313,500	37%	361,363
TOTAL REVENUES	438,896	1,174,949	3,749,400	31%	3,669,231
Salaries & Benefits					
Total District Wide Labor	98,290	382,951	1,195,800	32%	1,109,643
Directors Fees & Benefits	8,424	34,981	116,600	30%	118,898
Benefits	26,625	106,007	308,800	34%	302,046
OPEB Payments	3,897	40,587	142,000	29%	150,061
Payroll Taxes	7,711	31,758	92,800	34%	92,806
Retirement Program Expense	11,292	44,416	153,900	29%	158,499
Total Salaries & Benefits	156,238	640,699	2,009,900	32%	1,931,953
Analysis Purposes Only:					
<i>Offsetting Revenue</i>	(90,635)	(340,483)	(1,057,000)	32%	(1,007,110)
<i>District Labor Net Total</i>	65,603	300,216	952,900	32%	924,843

La Puente Valley County Water District
Statement of Revenues and Expenses
For the Period Ending April 30, 2019
(Unaudited)

	April 2019	YTD 2019	ANNUAL BUDGET 2019	33% OF BUDGET	YEAR END 2018
Supply & Treatment					
Purchased & Leased Water	334	223,933	467,200	48%	377,335
Power	14,038	43,236	163,700	26%	151,904
Assessments	-	-	248,300	0%	189,588
Treatment	390	720	6,700	11%	2,898
Well & Pump Maintenance	-	-	32,500	0%	19,250
Total Supply & Treatment	14,761	267,890	918,400	29%	740,975
Other Operating Expenses					
General Plant	1,197	8,344	48,100	17%	24,799
Transmission & Distribution	3,592	16,993	102,400	17%	75,273
Vehicles & Equipment	1,758	13,270	31,300	42%	21,166
Field Support & Other Expenses	4,899	21,013	69,000	30%	44,972
Regulatory Compliance	4,053	18,943	63,000	30%	34,621
Total Other Operating Expenses	15,499	78,563	313,800	25%	200,831
General & Administrative					
District Office Expenses	2,560	34,586	64,100	54%	31,919
Customer Accounts	1,636	7,742	25,000	31%	20,161
Insurance	4,051	10,339	65,800	16%	65,177
Professional Services	5,722	40,489	120,000	34%	149,737
Training & Certification	3,434	11,659	37,500	31%	38,323
Public Outreach & Conservation	358	2,695	32,500	8%	35,382
Other Administrative Expenses	2,125	9,030	36,800	25%	36,377
Total General & Administrative	19,886	116,540	381,700	31%	377,077
TOTAL EXPENSES	206,385	1,103,692	3,623,800	30%	3,250,836
TOTAL OPERATIONAL INCOME	232,512	71,257	125,600	57%	418,395
Capital Improvements					
Zone 3 Improvements	-	(8,900)	-	N/A	(174,029)
Fire Hydrant Repair/Replacements	-	-	(5,000)	0%	(15,001)
Service Line Replacements	-	-	(25,000)	0%	(60,055)
Valve Replacements	-	-	(40,000)	0%	(7,710)
Meter Read Collection System	-	-	(20,000)	0%	(181)

La Puente Valley County Water District
Statement of Revenues and Expenses
For the Period Ending April 30, 2019
(Unaudited)

	April 2019	YTD 2019	ANNUAL BUDGET 2019	33% OF BUDGET	YEAR END 2018
Capital Improvements - Continued					
SCADA Improvements	-	-	(50,000)	0%	-
Main & 1st Street Building Retrofit	-	-	-	N/A	(4,080)
Ferrero Lane & Rorimer St. Improvements	-	-	(75,000)	0%	-
5th Avenue Waterline Improvement	-	(77)	(180,000)	0%	-
LP-CIWS Interconnection (Ind. Hills)	-	-	(10,000)	0%	-
Hudson Plant Improvements	-	-	(75,000)	0%	-
Well No.5 Rehab (Design)	-	-	(25,000)	0%	-
Nitrate Treatment System	-	-	(85,000)	0%	-
Phase 1 - Recycled Water System	-	-	(1,450,000)	0%	(1,879)
Other Improvements	-	-	(15,000)	0%	-
Total Capital Improvements	-	(8,976)	(2,055,000)	0%	(262,934)
Capital Outlay					
Truck(s)	-	-	(40,000)	0%	(28,286)
Other Equipment	-	-	(10,000)	0%	-
IT Equipment	-	-	(20,000)	0%	-
Total Capital Outlay	-	-	(70,000)	0%	(28,286)
TOTAL CAPITAL	-	(8,976)	(2,125,000)	0%	(291,219)
INCOME (AFTER CAPITAL EXPENSE)	232,512	62,281	(1,999,400)	-3%	127,176
Funding & Debt Repayment					
Capital Reimbursement (OU Projects)	-	-	110,000	0%	-
Grant Revenue	-	-	300,000	0%	-
Loan Proceeds	-	-	1,500,000	0%	-
Loan Repayment	-	-	-	N/A	-
CASH DIFFERENCE	232,512	62,281	(89,400)	-70%	127,176
Contributed Capital	-	-	-	N/A	213,160
Add Back Capitalized Assets	-	8,976	2,125,000	0%	291,219
Less Depreciation Expense	(31,667)	(95,000)	(380,000)	25%	(364,997)
Less OPEB Expense - Not Funded	-	-	(10,000)	0%	(65,927)
NET INCOME (LOSS)	\$ 200,845	\$ (23,743)	\$ 1,645,600	-1%	\$ 200,632

Treatment Plant
Statement of Revenues and Expenses
For the Period Ending April 30, 2019
(Unaudited)

Description	April 2019	YTD 2019	ANNUAL BUDGET 2019	33% OF BUDGET	YEAR END 2018
Non-Rate Operational Revenues					
Reimbursements from CR's	55,090	273,337	\$ 1,361,400	20%	1,027,275
Miscellaneous Income	-	-	-	N/A	-
Total Non-Rate Operational Revenues	55,090	273,337	1,361,400	20%	1,027,275
Salaries & Benefits					
<i>BPOU TP Labor (1)</i>	26,447	98,372	301,400	33%	-
Contract Labor	-	-	-	N/A	-
Total Salaries & Benefits	26,447	98,372	301,400	33%	-
Supply & Treatment					
NDMA, 1,4-Dioxane Treatment	32,349	72,204	218,200	33%	209,363
VOC Treatment	-	-	20,000	0%	1,756
Perchlorate Treatment	1,935	95,036	344,000	28%	446,147
Other Chemicals	-	4,369	17,500	25%	14,148
Treatment Plant Power	9,814	45,455	200,200	23%	185,672
Treatment Plant Maintenance	1,077	10,412	42,000	25%	24,568
Well & Pump Maintenance	1,890	2,913	20,400	14%	9,279
Total Supply & Treatment	47,065	230,389	862,300	27%	890,933
Other Operating Expenses					
General Plant	1,311	5,840	40,000	15%	16,262
Transmission & Distribution	-	-	-	N/A	263
Vehicles & Equipment	1,021	3,845	12,200	32%	10,926
Field Support & Other Expenses	-	22	15,000	0%	55
Regulatory Compliance	5,694	26,445	100,000	26%	92,388
Total Other Operating Expenses	8,026	36,152	167,200	22%	119,894
General & Administrative					
District Office Expenses	-	-	2,500	0%	-
Insurance	-	-	18,000	0%	9,153
Professional Services	-	6,795	10,000	68%	7,296
Total General & Administrative	-	6,795	30,500	22%	16,449
TOTAL EXPENSES	81,538	371,709	1,361,400	27%	1,027,276
TOTAL EXPENSES (Minus Labor)	55,090	273,337	1,060,000	26%	1,027,276
TOTAL OPERATIONAL INCOME	-	-	-		-
Depreciation Expense	(15,000)	(45,000)	(180,000)	25%	(155,383)
Total Non-Cash Items (Dep. & OPEB)	(15,000)	(45,000)	(180,000)	25%	(155,383)
NET INCOME (LOSS)	\$ (15,000)	\$ (45,000)	\$ (180,000)	25%	(155,383)

(1) The labor expense depicted here is the amount of labor billed to the BPOU in which the District receives reimbursement which is shown on the District's Statement of Revenues and Expenses as operational non-rate revenue (BPOU Service Fees).

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS
Statement of Revenue and Expenses Summary
For the Period Ending April 30, 2019
(Unaudited)

DESCRIPTION	APRIL 2019	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	83% OF BUDGET	FY END 2017-2018
Total Operational Revenues	\$ 106,570	\$ 1,556,336	\$ 2,026,800	77%	\$ 1,920,277
Total Non-Operational Revenues	-	19,449	30,000	65%	40,307
TOTAL REVENUES	106,570	1,575,785	2,056,800	77%	1,960,584
Total Salaries & Benefits	64,188	568,143	668,600	85%	644,392
Total Supply & Treatment	15,811	527,991	848,565	62%	607,538
Total Other Operating Expenses	5,637	120,086	171,500	70%	149,475
Total General & Administrative	3,107	205,552	301,568	68%	245,510
Total Other & System Improvements	-	33,701	120,800	28%	45,748
TOTAL EXPENSES	88,743	1,455,473	2,111,000	69%	1,692,664
OPERATING INCOME	17,827	120,311	(54,200)	-222%	267,920
NET INCOME (LOSS)	\$ 17,827	\$ 120,311	\$ (54,200)	-222%	\$ 267,920

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

**Statement of Revenue and Expenses
For the Period Ending April 30, 2019
(Unaudited)**

DESCRIPTION	APRIL 2019	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	83% OF BUDGET	FY END 2017-2018
Operational Revenues					
Water Sales	\$ 54,785	\$ 953,076	\$ 1,317,750	72%	\$ 1,206,751
Service Charges	46,445	502,601	600,000	84%	598,493
Customer Charges	1,395	16,130	21,000	77%	20,000
Fire Service	3,945	84,530	88,000	96%	95,032
Total Operational Revenues	106,570	1,556,336	2,026,800	77%	1,920,277
Non-Operational Revenues					
Contamination Reimbursement	-	19,449	30,000	65%	40,267
Developer Fees	-	-	-	N/A	-
Miscellaneous Income	-	-	-	N/A	39
Total Non-Operational Revenues	-	19,449	30,000	65%	40,307
TOTAL REVENUES	106,570	1,575,785	2,056,800	77%	1,960,584
Salaries & Benefits					
Administrative Salaries	17,579	166,837	186,800	89%	190,967
Field Salaries	23,918	196,864	238,000	83%	219,465
Employee Benefits	14,124	123,407	149,000	83%	143,834
Pension Plan	5,744	50,796	57,440	88%	54,946
Payroll Taxes	2,822	25,404	30,360	84%	29,215
Workman's Compensation	-	4,835	7,000	69%	5,964
Total Salaries & Benefits	64,188	568,143	668,600	85%	644,392
Supply & Treatment					
Purchased Water - Leased	-	379,470	377,614	100%	326,781
Purchased Water - Other	1,917	17,495	17,500	100%	17,128
Power	3,790	93,453	120,000	78%	119,441
Assessments	-	11,030	184,752	6%	135,945
Treatment	-	2,834	6,200	46%	4,834
Well & Pump Maintenance	10,105	23,710	142,500	17%	3,409
Total Supply & Treatment	15,811	527,991	848,565	62%	607,538
Other Operating Expenses					
General Plant	312	5,583	10,500	53%	4,932
Transmission & Distribution	931	56,028	64,000	88%	54,395
Vehicles & Equipment	-	15,310	32,000	48%	31,553
Field Support & Other Expenses	1,990	21,661	35,000	62%	31,104
Regulatory Compliance	2,405	21,504	30,000	72%	27,491
Total Other Operating Expenses	5,637	120,086	171,500	70%	149,475

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

**Statement of Revenue and Expenses
For the Period Ending April 30, 2019
(Unaudited)**

DESCRIPTION	APRIL 2019	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	83% OF BUDGET	FY END 2017-2018
General & Administrative					
Management Fee	-	140,212	187,568	75%	183,891
Office Expenses	1,363	30,397	21,000	145%	17,478
Insurance	-	11,439	15,000	76%	5,667
Professional Services	45	4,015	45,000	9%	15,576
Customer Accounts	1,548	14,158	16,000	88%	16,247
Public Outreach & Conservation	14	3,621	15,000	24%	3,923
Other Administrative Expenses	137	1,709	2,000	85%	2,727
Total General & Administrative	3,107	205,552	301,568	68%	245,510
Other Expenses & System Improvements (Water Operations Fund)					
Transfer to Capital or Expense	-	-	-	N/A	-
Developer Capital Contributions	-	-	-	N/A	-
Developer Project -	-	-	-	N/A	-
Net Developer Project Activity	-	-	-	0%	-
Master Plan Update / Hydraulic Model	-	-	-	N/A	-
Other System Improvements (Materials)	-	-	-	N/A	-
FH Laterals	-	-	6,300	0%	790
Service Line Replacements	-	25,936	30,000	86%	31,693
Valve Replacements	-	7,647	19,500	39%	5,874
Fire Hydrant Repair/Replace	-	119	-	N/A	-
Meter Installations - Industry Hills	-	-	-	0%	7,391
Meter Read Collection System	-	-	25,000	0%	-
SCADA System Assessment & Upgrades	-	-	40,000	0%	-
Total Other & System Improvements	-	33,701	120,800	28%	45,748
TOTAL EXPENSES	88,743	1,455,473	2,111,000	69%	1,692,664
OPERATING INCOME	17,827	120,311	(54,200)	N/A	267,920

Memo



To: Honorable Board of Directors
From: Greg B. Galindo, General Manager
Date: May 28, 2019
Subject: 2018 Consumer Confidence Report

Summary

In 1996, Congress amended the Safe Drinking Water Act by requiring water systems to deliver an annual water quality report in the form of a consumer confidence report to all its customers, similarly to the Annual Water Quality Report (AWQR) that California water systems began distributing in 1990. However, the CCR calls for specific and detailed regulatory requirements in terms of content and format as opposed to those for the AWQR. The CCR includes information on source water, levels of any detected contaminants, and compliance with drinking water regulations along with brief educational material. Every community water system must prepare, distribute, and ensure that its customers receive a report containing all required content. The reports are based on calendar-year data and must be delivered to consumers annually by July 1st of the following year.

In 2013, the US EPA and the State Water Resources Control Board Division of Drinking Water (DDW) began allowing community water systems to distribute the CCR electronically. DDW provides guidance on the delivery methods to ensure all consumers of a community water system have access to the CCR. One method to ensure all consumers have access is to mail each customer a notification that the CCR is available and include in the notice the direct website link (URL) to the CCR on a publicly available site on the internet where it can be viewed.

Enclosed for your review is the final draft of the District's 2018 CCR. Before the end of June, District staff will mail out postcard notices informing consumers that the CCR is available online. As expected, the drinking water provided in 2018 by the District met all Federal and State drinking water standards. Any customer wishing to receive a hard copy of the CCR will be mailed one upon request. In addition, a Spanish translated CCR will be posted online and hard copies will also be made available upon request. If you have any questions on the CCR, please feel free to contact me.

Respectfully Submitted,

Greg B. Galindo

General Manager

Enclosures

- La Puente Valley County Water District Draft 2018 CCR

2018



CONSUMER CONFIDENCE REPORT

The La Puente Valley County Water District is committed to keeping you informed about the quality of your drinking water. This report is provided to you annually and it includes information describing where your drinking water comes from, the constituents found in your drinking water and how the water quality compares with the regulatory standards. Last year we conducted various tests for over 100 contaminants. Many tests were performed weekly to ensure high quality water is delivered to your home. We are proud to report that during 2018, the drinking water provided by the District met or surpassed all Federal and State drinking water standards. The District remains dedicated to providing you with a reliable supply of high quality drinking water.

This report contains important information about your drinking water. Translate it or speak with someone who understands it. For more information or questions regarding this report, please contact Mr. Greg Galindo at (626) 330-2126.

Este informe contiene información muy importante sobre su agua de beber. Tradúzcalo ó hable con alguien que lo entienda bien. Para más información o preguntas con respecto a este informe, póngase en contacto con el Sr. Greg Galindo (626) 330-2126.

此份有關妳的食水報告，內有重要資料和訊息，請找他人為妳翻譯及解釋清楚。
这份关于您的供水的报告，内有重要资料和信息，请找别人为您翻译和解释清楚。



GOVERNANCE

The La Puente Valley County Water District was founded in August of 1924 and is governed by a five member Board of Directors that is elected at large from its service area. Regularly scheduled board meetings of The La Puente Valley County Water District are held on the second and fourth Monday of each month at 5:30 pm at 112 North First Street, La Puente, CA 91744. These meetings provide an opportunity for the public to participate in decisions that may affect the quality of your water.

BOARD OF DIRECTORS

JOHN ESCALERA, *President*
HENRY P. HERNANDEZ, *Vice President*
CESAR J. BARAJAS, *Director*
DAVID HASTINGS, *Director*
WILLIAM R. ROJAS, *Director*

CONNECT WITH US

OFFICE HOURS: Monday - Thursday 8 a.m. - 5 p.m.
Friday 7 a.m. - 3:30 p.m.

PHONE: (626) 330-2126

FAX: (626) 330-2679

E-MAIL: service@lapuentewater.com

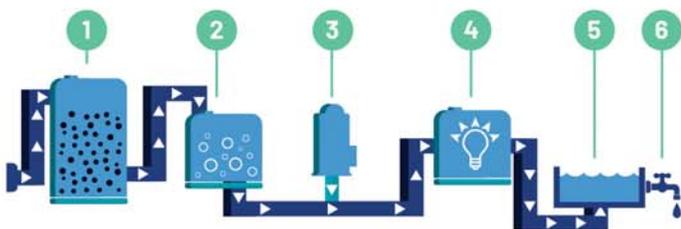
WEBSITE: www.lapuentewater.com

WHERE DOES MY DRINKING WATER COME FROM?

WATER SOURCES

La Puente Valley County Water District's groundwater supply comes from Wells 2, 3, and 5 located in the Main San Gabriel Basin along with Industry Public Utilities' Well 5 (In turn, Industry Public Utilities receives water from both San Gabriel Valley Water Company and La Puente Valley County Water District). Well water is treated by an air-stripping unit, ion-exchange unit, and ultraviolet light. Final treated water is then disinfected with chlorine before it is delivered to your home. The treatment technologies and processes mentioned above are permitted and regulated by the State Water Resources Control Board, Division of Drinking Water (DDW).

The majority of the water delivered to customers through the water system undergoes a significant treatment process. The treatment systems are designed to treat specific types of contaminants. This entire process is monitored closely and the water is sampled regularly to verify the treatment systems are effective.



WATER TREATMENT PROCESS:

1. Air Stripping Towers remove VOCs to below detection levels.
2. A single pass ion exchange system uses resin specifically manufactured to remove perchlorate.
3. A hydrogen peroxide injection system injects hydrogen peroxide in preparation for the UV reactors.
4. UV reactors treat for NDMA and 1, 4-Dioxane.
5. Water exiting the facility is chlorinated to provide a disinfectant residual in the water system.
6. Treated water then enters the water system and is delivered to your home.

QUESTIONS ?

For more information or questions regarding this report, please contact Mr. Greg Galindo at (626) 330-2126.

Este informe contiene información muy importante sobre su agua potable. Para más información o preguntas con respecto a este informe, póngase en contacto con el Sr. Greg Galindo. Teléfono: (626) 330-2126.

DRINKING WATER SOURCE ASSESSMENT

In accordance with the Federal Safe Drinking Water Act, an assessment of the drinking water sources for La Puente Valley County Water District was completed in March 2008. The purpose of the drinking water source assessment is to promote source water protection by identifying types of activities in the proximity of the drinking water sources which could pose a threat to the water quality. The assessment concluded that the La Puente Valley County Water District's sources are considered most vulnerable to the following activities or facilities associated with contaminants detected in the water supply: leaking underground storage tanks, known contaminant plumes and high density of housing. In addition, the sources are considered most vulnerable to the following facility not associated with contaminants detected in the water supply: transportation corridors – freeways/state highways. A copy of the complete assessment is available at La Puente Valley County Water District at 112 North First Street, La Puente, CA 91744. You may request a summary of the assessment by contacting Mr. Greg Galindo at **626-330-2126**.

An assessment of the drinking water sources for SGVWC was updated in October 2008. The assessment concluded that SGVWC's sources are considered most vulnerable to the following activities or facilities associated with contaminants detected in the water supply: leaking underground storage tanks, hardware/lumber/parts stores, hospitals, gasoline stations, and known contaminant plumes. In addition, the sources are considered most vulnerable to the following activities or facilities not associated with contaminants detected in the water supply: above ground storage tanks, spreading basins, storm drain discharge points and transportation corridors. You may request a summary of the assessment by contacting Mr. Greg Galindo at **(626) 330-2126**.

WHAT IS IN MY DRINKING WATER?

Your drinking water is tested by certified professional water system operators and certified laboratories to ensure its safety. The chart in this report shows the average and range of concentrations of the constituents tested in your drinking water during year 2017 or from the most recent tests. The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. The chart lists all the contaminants detected in your drinking water that have Federal and State drinking water standards. Detected unregulated contaminants of interest are also included.



ARE THERE ANY PRECAUTIONS THE PUBLIC SHOULD CONSIDER?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the **Safe Drinking Water Hotline (1-800-426-4791)**.

WHAT ARE DRINKING WATER STANDARDS?

In order to ensure that tap water is safe drink, the United States Environmental Protection Agency (USEPA) and DDW prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. DDW regulations also establish limits for contaminants in bottled water that provide the same protection for public health. Drinking water standards established by USEPA and DDW set limits for substances that may affect consumer health or aesthetic qualities of drinking water. The chart in this report shows the following types of water quality standards:

MAXIMUM CONTAMINANT LEVEL (MCL):

The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible.

SECONDARY MCLS are set to protect the odor, taste, and appearance of drinking water.

MAXIMUM RESIDUAL DISINFECTANT LEVEL (MRDL):

The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

PRIMARY DRINKING WATER STANDARD (PDWS):

MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements and water treatment requirements.

REGULATORY ACTION LEVEL (AL):

The concentration of a contaminant, which, if exceeded, triggers treatment or other requirements that a water system must follow.

NOTIFICATION LEVEL (NL):

An advisory level which, if exceeded, requires the drinking water system to notify the governing body of the local agency in which users of the drinking water reside (i.e. city council/county board of supervisors). In addition to mandatory water quality standards, USEPA and DDW have set voluntary water quality goals for some contaminants. Water quality goals are often set at such low levels that they are not achievable in practice and are not directly measurable. Nevertheless, these goals provide useful guideposts and direction for water management practices. The chart in this report includes three types of water quality goals:

MAXIMUM CONTAMINANT LEVEL GOAL (MCLG):

The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the USEPA.

MAXIMUM RESIDUAL DISINFECTANT LEVEL GOAL (MRDLG):

The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

PUBLIC HEALTH GOAL (PHG):

The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

TREATMENT TECHNIQUE (TT):

A required process intended to reduce the level of a contaminant in drinking water.

NITRATE ADVISORY

At times, nitrate in your tap water may have exceeded half the MCL, but it was never greater than the MCL. The following advisory is issued because in 2017, the District recorded a nitrate measurement in its treated drinking water above half the nitrate MCL. Nitrate in drinking water at levels above 10 milligrams per liter (mg/L) is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in a serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with certain specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider."

WHAT CONTAMINANTS MAY BE PRESENT IN SOURCES OF DRINKING WATER?

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

CONTAMINANTS THAT MAY BE PRESENT IN SOURCE WATER INCLUDE:

Microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife. Inorganic contaminants, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming. Pesticides and herbicides, that may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses. Organic chemical contaminants, including synthetic and volatile organic chemicals, that are byproducts of industrial processes and petroleum production, and can also come from gasoline stations, urban stormwater runoff, agricultural application, and septic systems. Radioactive contaminants, that can be naturally-occurring or be the result of oil and gas production and mining activities. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

INFORMATION ON LEAD IN DRINKING WATER

New regulations now require local water agencies to test lead levels by July 1, 2019 at all K-12 schools constructed before 2010. All K-12 schools (total of 3) within the boundaries of La Puente Valley County Water District were sampled and tested for lead in 2017.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The La Puente Valley County Water District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the **Safe Drinking Water Hotline (1-800-426-4791)** or at: <https://www.epa.gov/lead>.

LA PUENTE VALLEY COUNTY WATER DISTRICT 2018 WATER QUALITY TABLE

CONSTITUENTS AND (UNITS)	MCL	PHG or (MCLG)	DLR	TREATED WATER		TYPICAL SOURCE OF CONTAMINANT
				Average [1]	Range (Min-Max)	
PRIMARY DRINKING WATER STANDARDS—Health-Related Standards						
INORGANIC CHEMICALS						
Arsenic (µg/l)	10	0.004	2	<2 [2]	ND - 2.90	Erosion of natural deposits
Barium (mg/l)	1	2	0.1	0.1	ND - 0.21	Erosion of natural deposits
Fluoride (mg/l)	2	1	0.1	0.4	0.22 - 0.43	Erosion of natural deposits
Nitrate as N (mg/l)	10	10	0.4	7.6	3.2 - 8.7	Leaching from fertilizer use
RADIOACTIVITY						
Gross Alpha (pCi/l)	15	(0)	3	<3 [2]	ND - 11.8	Erosion of natural deposits
Uranium (pCi/l)	20	0.43	1	2.1	1.2 - 5.7	Erosion of natural deposits
SECONDARY DRINKING WATER STANDARDS—Aesthetic Standards, Not Health-Related						
Chloride (mg/l)	500	NA	NA	27.1	16 - 54	Runoff/leaching from natural deposits
Odor (threshold odor number)	3	NA	1	1	1	Naturally occurring organic materials
Specific Conductance (µmho/cm)	1,600	NA	NA	540.8	390 - 770	Substances that from ions in water
Sulfate (mg/l)	500	NA	0.5	55.9	23 - 83	Runoff/leaching from natural deposits
Total Dissolved Solids (mg/l)	1,000	NA	NA	342	310 - 560	Runoff/leaching from natural deposits
OTHER CONSTITUENTS OF INTEREST						
Alkalinity (mg/l)	NA	NA	NA	156.7	150 - 240	Runoff/leaching from natural deposits
Calcium (mg/l)	NA	NA	NA	62.3	44 - 100	Runoff/leaching from natural deposits
Hardness as CaCO3 (mg/l)	NA	NA	NA	214.7	150 - 350	Runoff/leaching from natural deposits
Hexavalent Chromium (µg/l)	10	0.02	1	3.3	2.4 - 7.1	Erosion of natural deposits; industrial waste discharge
Magnesium (mg/l)	NA	NA	NA	14.3	8.80 - 20	Runoff/leaching from natural deposits
pH (unit)	NA	NA	NA	7.9	7.6 - 8.0	Hydrogen ion concentration
Potassium (mg/l)	NA	NA	NA	2.6	2.30 - 5	Runoff/leaching from natural deposits
Sodium (mg/l)	NA	NA	NA	24.9	12 - 30	Runoff/leaching from natural deposits
UNREGULATED CONSTITUENTS REQUIRING MONITORING						
CONSTITUENTS AND (UNITS)	MCL	PHG OR (MCLG)	AVERAGE [1]	RANGE (MIN-MAX)	TYPICAL SOURCE OF CONTAMINANT	
Chlorate (µg/l) [4]	800	NA	4.6	ND - 300	By product of drinking water chlorination; industrial processes Refrigerant Runoff/leaching from natural deposits Runoff/leaching from natural deposits Runoff/leaching from natural deposits	
Chlorodifluoromethane (µg/l) [4]	NA	NA	0.001	ND - .14		
Molybdenum (µg/l) [4]	NA	NA	0.05	ND - 2.9		
Strontium (ppb) [4]	NA	NA	12.1	ND - 660		
Vanadium (µg/l)	50	NA	4.6	ND - 4.6		
DISTRIBUTION SYSTEM WATER QUALITY - COLIFORM BACTERIA						
CONSTITUENTS AND (UNITS)	MCL	MCLG OR (MRDLG)	NUMBER OF DETECTIONS	NO. OF VIOLATIONS	TYPICAL SOURCE OF CONTAMINANT	
Total Coliform Bacteria (state Total Coliform Rule)	>1 positive monthly sample	0	0	None	Naturally present in the environment	
DISTRIBUTION SYSTEM WATER QUALITY - OTHER PARAMETERS						
CONSTITUENTS AND (UNITS)	MCL or (MRDL) or <SMCL>	MCLG OR (MRDLG)	AVERAGE	RANGE (MIN-MAX)	TYPICAL SOURCE OF CONTAMINANT	
Chlorine Residual (mg/l)	(4)	(4)	1.10	0.92 - 1.25	Drinking water disinfectant added for treatment Naturally present in the environment Naturally occurring organic materials By-product of drinking water chlorination Runoff/leaching from natural deposits	
Heterotrophic Plate Count (HPC)	TT	NA	<1	ND - 4		
Odor (threshold odor number)	<3>	NA	1	1		
Total Trihalomethanes (µg/l)	80	NA	11.8	5.6 - 18		
Turbidity (NTU)	<5>	NA	ND	ND		
DISTRIBUTION SYSTEM - LEAD AND COPPER AT RESIDENTIAL TAPS						
CONSTITUENTS AND (UNITS)	ACTION LEVEL	PHG	90TH PERCENTILE VALUE	SITES EXCEEDING AL/ NUMBER OF SITES	TYPICAL SOURCE OF CONTAMINANT	
Lead (µg/l)	15	0.2	1.5	0/27	Corrosion of household plumbing	
Copper (mg/l)	1.3	0.3	0.17	0/27	Corrosion of household plumbing	

A total of 27 residences were tested for lead and copper in August 2017. Lead was detected in 1 sample, but did not exceed the AL. Copper was detected in 18 samples, none of which exceeded the AL. The ALs for lead and copper are the concentrations which, if exceeded in more than ten percent of the samples tested, triggers treatment or other requirements that a water system must follow. In 2017, lead was detected over the AL in less than ten percent of the samples; therefore, La Puente Valley County Water District complied with the lead action level. The next required sampling for lead and copper will be performed in the summer of 2020.

SCHOOL LEAD SAMPLING

Number of Schools Requesting Lead Sampling (2017)	3
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NOTES

AL = Action Level	MRDL = Maximum Residual Disinfectant Level	pCi/l = picoCuries per liter
DLR = Detection Limit for Purposes of Reporting	MRDLG = Maximum Residual Disinfectant Level Goal	PHG = Public Health Goal
MCL = Maximum Contaminant Level	NA = No Applicable Limit	SMCL = Secondary Maximum Contaminant Level for aesthetic characteristics (taste, odor, color)
MCLG = Maximum Contaminant Level Goal	ND = Not Detected at DLR	TT = Treatment Technique
mg/l = parts per million or milligrams per liter	NL = Notification Level	µg/l = parts per billion or micrograms per liter
ng/l = parts per trillion or nanograms per liter	NTU = Nephelometric Turbidity Units	µmho/cm = micromhos per centimeter

[1] The results reported in the table are average concentrations of the constituents detected in your drinking water during year 2017 or from the most recent tests.

Treated water data from La Puente Valley County Water District and Industry Public Utilities.

[2] Constituent was detected but the average result is less than the DLR.

[3] Constituent does not have a DLR. Constituent was detected but the average result is less than the analytical Method Reporting Limit.

[4] Monitoring data from Industry Public Utilities.

STAFF REPORT



Meeting Date: May 28, 2019

To: Honorable Board of Directors

Subject: Salt Removal from Salt Tank Located at the District’s Groundwater Treatment Facility

Purpose - *To secure services for the removal and disposal of salt from a salt storage tank located at the District’s groundwater treatment facility.*

Recommendation - *Authorize the General Manager to proceed with the work as quoted by RC Foster Corp. for an amount not to exceed \$39,900, for the removal and disposal of salt from a salt storage tank located at the District’s groundwater treatment facility.*

Fiscal Impact - *The 2019 Treatment Plant Budget appropriates \$40,000 to the General Plant. The 2019 year to date total for the General Plant is \$5,840. The cost for the removal and disposal of the salt is \$39,900, will exceed the Budget appropriation by \$5,740. The cost for the removal and disposal of the salt is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents. Staff will bring a budget amendment for Board consideration for this item and others in July 2019.*

Summary

The District’s treatment plant previously used two salt tanks as part of the old ISEP treatment system. Since the installation of the Single Pass Ion Exchange (SPIX) system, one of the tanks is utilized to capture the waste water from the SPIX resin rinsing during resin change outs. Specifically, the rinse water is held in the tank so we can then discharge this wastewater down the brine line at a very minimal rate to comply with our sanitation district permit max day discharge of 400 gallons per day.

The salt tank that we use for this process has several cracks that are now beyond repair. The other salt tank is still full of salt that has now crystallized. We considered as one option, removing the salt out of the tank so we can use this tank for the wastewater capture process. Alternatively, we can remove the salt tank and the salt completely and purchase a new tank for wastewater capture. With that said, we obtained quotes from two contractors and have summarized the quotes below.

	<i>RC Foster Corp.</i>	<i>WM Enviroserv</i>
<i>Salt Removal and Disposal</i>	<i>\$ 36,273</i>	<i>\$40,105</i>
<i>Salt Tank Removal and Disposal</i>	<i>\$25,610</i>	<i>N/A</i>

The price for a new HDPE tank of the same size as the existing salt tank is approximately \$20,000.

Fiscal Impact

The 2019 Treatment Plant Budget appropriates \$40,000 to the General Plant. The 2019 year to date total for the General Plant is \$5,840. The cost for the removal and disposal of the salt is \$39,900 (includes a 10% contingency), which will exceed the Budget appropriation by \$5,740. The cost for the removal and disposal of the salt is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents. Staff will bring a budget amendment for Board consideration for this item and others in July 2019.

Recommendation

Authorize the General Manager to proceed with the work as quoted by RC Foster Corp. for an amount not to exceed \$39,900, for the removal and disposal of salt from a salt storage tank located at the District's groundwater treatment facility.

Respectfully Submitted,

Roy Frausto

Engineering & Compliance Manager

Enclosures

- 1: *RC Foster Salt Removal and Disposal Quote*

R C Foster Corporation

P.O. Box 77055
Corona, CA 92877-0101

GENERAL ENGINEERING CONTRACTOR
License # 569693

(951) 738-8211
FAX (951) 738-8215

April 25, 2019

La Puente Valley County Water District
112 North First Street
La Puente, CA 91744

Subject: Removal of existing water and salt from tank and save tank to be used later.

Mr. Cesar Ortiz

R C Foster Corporation would like to offer our proposal for the above captioned project.
We will supply all parts, labor and equipment necessary to complete the job.

1. Remove water from tank
2. Open Manway and remove salt from tank
3. Clean Tank for future use

Total installed price **\$36,273.00**

Thank you for your consideration of our proposal.

Sincerely,
RC Foster Corporation

Bryan Beals



EXTRA WORK REPORT

PROJECT: La Puente Salt Tank Clean Out

DATE: 4/24/2019

LOCATION:

DESCRIPTION OF WORK: Water and salt removal and save the Salt tank

NO.	EQUIPMENT	HOURS	RATE	AMOUNT
1	JOB TRUCK	48	\$35.34	\$1,696.32
	BACKHOE		\$58.66	\$0.00
1	SKYTRAK FORKLIFT	48	\$64.11	\$3,077.28
	DUMP TRUCK		\$63.97	\$0.00
	SKIPLOADER		\$43.09	\$0.00
	BREAKER ATTACHMENT		\$6.97	\$0.00
	GENERATOR MULTIQUIP		\$55.81	\$0.00
	AIR COMPRESSOR		\$21.00	\$0.00
	SCISSOR LIFT		\$21.36	\$0.00
	SKID STEER		\$30.73	\$0.00
	GENIE LIFT		\$46.31	\$0.00

EQUIPMENT SUBTOTAL: \$4,773.60

MATERIALS	UNIT	UNIT COST	AMOUNT
Confined Space equipment/ monitoring	1	\$3,500.00	\$3,500.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00

MATERIALS SUBTOTAL: \$3,500.00

SUBCONTRACTORS	AMOUNT
K-Vac 5 Loads @ \$2,000 each	\$10,000.00
	\$0.00

SUBCONTRACTORS SUBTOTAL: \$10,000.00

Signature:

NO.	LABOR		HOURS	RATE	AMOUNT
1	FOREMAN	REG	48	\$90.00	\$4,320.00
	FOREMAN	OT		\$130.00	\$0.00
	OPERATOR	REG		\$84.00	\$0.00
	OPERATOR	OT		\$124.00	\$0.00
	TEAMSTER	REG		\$72.00	\$0.00
	TEAMSTER	OT		\$102.00	\$0.00
2	LABORER	REG	48	\$72.00	\$6,912.00
	LABORER	OT		\$102.00	\$0.00
	CARPENTER	REG		\$74.00	\$0.00
	CARPENTER	OT		\$104.00	\$0.00
	WELDER	REG		\$74.00	\$0.00
	WELDER	OT		\$106.00	\$0.00

LABOR SUBTOTAL: \$11,232.00

OTHER COSTS	AMOUNT
Project Manager (\$130/ hr @ 3hours)	\$390.00
	\$0.00
Tax on Material (9.5%)	\$332.50
	\$0.00
	\$0.00

OTHER COST SUBTOTAL: \$722.50

EQUIPMENT SUBTOTAL	\$4,773.60	
MATERIALS SUBTOTAL	\$3,500.00	
SUBCONTRACTORS SUBTOTAL	\$10,000.00	
LABOR SUBTOTAL	\$11,232.00	
OTHER SUBTOTAL	\$722.50	
MARKUP ON EQUIPMENT	20%	\$954.72
MARKUP ON MATERIALS	20%	\$700.00
MARKUP ON SUBCONTRACTORS	20%	\$2,000.00
MARKUP ON LABOR	20%	\$2,246.40
MARKUP ON OTHER COSTS	20%	\$144.50

SUBTOTAL \$36,273.72

BOND 0.00% \$0.00

TOTAL COST OF THIS EXTRA WORK: \$36,273.72

STAFF REPORT



Meeting Date: May 28, 2019
To: Honorable Board of Directors
Subject: Treatment Facility Effluent Booster Pump Repair

Purpose - *To secure services for the repair of an effluent booster pump located at the District's Groundwater Treatment Facility in order to ensure a spare effluent booster pump is on hand when needed.*

Recommendation - *Authorize the General Manager to proceed with the work as quoted by Tri County Pump Company for an amount not to exceed \$11,775.00, for the repair of an effluent booster pump located at the District's Groundwater Treatment Facility.*

Fiscal Impact - *The 2019 Treatment Plant Budget appropriates \$20,400 for Well & Pump Maintenance expense. The cost for the repair of the effluent booster pump as proposed by Tri County Pump Company is within Budget appropriations and is a BPOU Project expense that shall be 100% reimbursed by the Cooperating Respondents.*

Summary

The District Groundwater Treatment Facility is supplied by three active wells (2, 3 and 5). Currently, Wells 2 and 3 are in service, while No. 5 is temporarily inoperable. The contaminated water extracted from the wells is treated by three separate treatment processes. In order to convey water through each of the processes and then through the transmission line to the District's water system entry point, three separate pumping systems are required; the deep well pumps, two influent booster pumps and two effluent booster pumps.

On May 2, 2019, the District experienced a failure of one of its effluent booster pumps. Fortunately, a spare effluent booster pump was on site ready to be installed. The District's preferred pump contractor, Tri County Pump Company, was able to report to the facility and swap out the failed pump with the spare pump. The pump failure resulted in a reduced treatment facility flow for approximately 30 hours. The pump that failed was inspected by Tri County Pump and a quote for the repair of this pump is enclosed, along with the inspection report. Once repaired this pump will be stored at the District's treatment facility as a spare pump. District staff did not seek additional quotes for this work. Staff determined, that in this case, Tri County Pump Company has a unique performance capability which provides the best value to the District.

Fiscal Impact

The 2019 Treatment Plant Budget appropriates \$20,400 for Well & Pump Maintenance expense. The cost for the repair of the effluent booster pump as proposed by Tri County Pump Company is

within Budget appropriations and is a BPOU Project expense that shall be 100% reimbursed by the Cooperating Respondents.

Recommendation

Authorize the General Manager to proceed with the work as quoted by Tri County Pump Company for an amount not to exceed \$11,775.00, for the repair of an effluent booster pump located at the District's Groundwater Treatment Facility.

Respectfully Submitted,

Greg B. Galindo

General Manager

Enclosures

- Quote from Tri County Pump for the repair of the effluent booster pump.
- Inspection report of the failed effluent booster pump.



May 20, 2019

La Puente Valley County Water District
 112 N. First Street
 La Puente, CA 91744

Quote Number: 051619-1DS

Attention: Mr. Greg Galindo

Subject: TP Effluent Spare Booster

In Response to your request for quotation, Tri County Pump Company is pleased to offer the following for your consideration. We have disassembled and inspected the pump equipment. The Basket strainer, column pipe, retainers and 2 shafts are ok. The bowls need to be rebuilt, new shaft, bearings and ring bowl. Mechanical seal and housing need to be replaced along with 1 shaft. The following estimate is for repairing and replacing as needed and delivering to LPCVWD. 1 year warranty from date of install by Tri County Pump.

Estimated Field Labor:

Travel to and from jobsite; Deliver pump assembly.	\$1,575.00
--	------------

Estimated Shop Labor:

Tear down, inspect, clean all equipment, assemble bowl and pump assembly, paint.	\$2,500.00
--	------------

Estimated Materials:

1 - Bowl Seal Ring	\$430.00
2 - Suction and Discharge Bowl Bearing	\$640.00
1 - Intermediate Bowl Bearing	\$160.00
1 - 2-3/16" x 40-3/4" 416 SS Bowl Shaft	\$575.00
1 - 1-1/4" x 55-1/4" 416 SS Line Shaft	\$455.00
1 - 1-1/4" x 37-1/4" 416 SS Head Shaft	\$500.00
4 - 1-1/4" 304 SS Shaft Couplings	\$300.00
2 - 1-1/4" Bearing Retainer Rubbers	\$70.00
1 - New Mechanical Seal	\$2,500.00
1 - New Seal Box	\$800.00
1 Lot; Miscellaneous Shop Supplies	\$70.00
1 Lot; Estimated Incoming Freight	\$500.00

Estimated Labor	\$4,075.00
Estimated Material	\$7,000.00
Estimated Tax @ 10.00%	\$700.00
Total Estimate	\$11,775.00

We appreciate this opportunity to be of service and look forward to working with you. We trust that this estimate will suffice for your needs, and should any additional information be required, please do not hesitate to contact us.

This estimate is valid for thirty (30) days from the above date, and subject to review thereafter.



TRI COUNTY PUMP COMPANY

WATERWELL AND PUMP SERVICE

241 SOUTH ARROWHEAD - SAN BERNARDINO, CA 92408

PHONE 909-888-7706 - FAX 909-888-3653

LICENSE # 744742

Sincerely,

Dennis Skinner

Use PO # _____ Signed _____ Date: _____

Please fax this authorization to 909 888-3653 or email dennis@tricountypump.net



TRI COUNTY PUMP COMPANY

WATERWELL AND PUMP SERVICE

241 SOUTH ARROWHEAD - SAN BERNARDINO, CA 92408

PHONE 909-888-7706 - FAX 909-888-3653

LICENSE # 744742

Date: May 17, 2019 Completed By: Dennis Skinner
 Customer: La Puente Valley County WD Job Number: 1904231
 Job Name: Effluent Spare Pump Other: _____

Bowl Assembly Data

Bowl Manufacturer: Hydroflo Pump Bowl Model / SN: 14LH / 201608-201
 Impeller Cast #: _____ Bowl Cast #: _____
 Impeller Vanes: 7 # of Stages: 1

Bowl Clearances	Suction	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Discharge
Bowl Ring ID	6.872							
Wear Ring OD	6.848							
Clearance	0.024							
Bearing ID	2.197							1.938
Shaft Size	2.188							
Clearance	0.009							
Imp Diameter T	9.530							
Imp Diameter B	10.550							

Bowl OD: 14" Bowl Length: 32-1/2" Suction: 10"
 Shaft Length: 40-3/4" Threads: 10LH Discharge: 10"
 Turndown: 1-1/4" x 2" L Pin Line: 7-1/2" Bell OD: 11-3/4"
 Stickup: 10-1/4" Lateral: 0.750 Condition: Repairable

The bowl, bearings and shaft have slight wear and needs new wear ring, bearings and shaft.

Motor Data

Motor Make: US HP: 40 RPM: 1780
 Serial Number: 303027259 Frame: 324TPM Volts: 460
 Driver: 1-1/4" CD: _____ PH: 3
 NRR / SRC: _____ BD: _____ EFF: _____

Pictures





TRI COUNTY PUMP COMPANY

WATERWELL AND PUMP SERVICE

241 SOUTH ARROWHEAD - SAN BERNARDINO, CA 92408

PHONE 909-888-7706 - FAX 909-888-3653

LICENSE # 744742

Date: May 17, 2019 Completed By: Dennis Skinner
 Customer: La Puente Valley County WD Job Number: 1904231
 Job Name: Effluent Spare Pump Other: _____

Column Assembly Data

Column Size: 10" Length: 5' Thread: Butt Qty: 2 Good: 2 Bad: _____
 Column Size: 10" Length: 3" Thread: Butt Qty: 1 Good: 1 Bad: _____
 Column Size: _____ Length: _____ Thread: _____ Qty: _____ Good: _____ Bad: _____
 Shaft Size: 1-1/4" Length: 55-1/4" Thread: 10 LH Qty: 1 Good: _____ Bad: 1
 Shaft Size: 1-1/4" Length: 5' Thread: 10LH Qty: 2 Good: 2 Bad: _____
 Shaft Size: 1-1/4" Length: 37-1/4" Thread: 10LH Qty: 1 Good: _____ Bad: 1
 Suction Pipe: _____ Size: _____ Length: _____ Strainer: Basket Type: SS
 Total Column Length: 159-1/4" Total Pump Length: 193-1/2" Misc: _____

1 line shaft needs to be replaced due to wear in bearing area.

Discharge Head Data

Head Make: Fab Size: 10" x 10" Serial Number: _____
 Packing Box Make: _____ Bolt Pattern: _____ Size: _____
 Head Shaft Size: 1-1/4" Length: 37-1/4" Threads: 10 LH Keyway: 1/4"

The head shaft has wear in the bearing area and the seal box broke in bearing area. The mechanical seal cracked on surface area. All need to be replaced.

Miscellaneous

Retainer Size: 10" Inserts: Rubber Size: 1-1/4" Qty: 2
 Airline: NA Size: _____ Length: _____ Type: _____
 Sounding Tube: N/A Size: _____ Length: _____ Type: _____
 Other Items: **Rubbers are worn and need to be replaced.**

Materials of Construction

Bowl Assembly: CI / SS Column Pipe: Steel Line Shaft: 416SS
 Impellers: 304SS Couplings: Steel Couplings: 304SS
 Head: Steel Retainers: Brass Inserts: Rubber
 Airline: _____ Strainer: SS Sounding Tube: N/A

Pictures



TRI COUNTY PUMP COMPANY

WATERWELL AND PUMP SERVICE

241 SOUTH ARROWHEAD - SAN BERNARDINO, CA 92408

PHONE 909-888-7706 - FAX 909-888-3653

LICENSE # 744742



STAFF REPORT



Meeting Date: May 28, 2019

To: Honorable Board of Directors

From: Greg B. Galindo, General Manager

Subject: Replacement of the Variable Frequency Drive for the District's Well No. 5

Purpose - *Replacement of the failed variable frequency drive (VFD) for the District's Well No. 5 with a new Allen Bradley VFD.*

Recommendation - *Authorize the General Manager to proceed with the work as proposed by Hunter Electric Service for an amount not to exceed \$51,234.35, for replacement of the VFD for the District's Well No. 5.*

Fiscal Impact - *The District's 2019 Budget appropriates \$32,500 for Well & Pump Maintenance. The cost of Well No. 5's VFD replacement will exceed the Budget appropriation for this category. This recommended action will require an amendment to the District's 2019 Budget.*

Summary

On February 11, 2019, an equipment failure occurred at the District's Well No. 5. Upon investigation/troubleshooting by the District's Treatment and Supply Supervisor it was determined that the equipment failure rendered Well No. 5 temporarily inoperable. At that time District staff activated Well No. 2 and No. 3 as sources for the District's Groundwater Treatment Facility. These wells have been in operation since this date without any operational issues.

District staff contacted two electrical equipment service providers to identify the source of the failure (e.g., pump motor or motor controls) and the repairs needed to restore Well No. 5 to operational condition. Through this effort, it was determined that the variable frequency drive (VFD) that controls the speed of the motor was the source of the failure and not the submersible pump motor. The VFD for Well No. 5 was installed in 2008 and over the last four years it has required repair on a number of occasions.

Upon consultation with the VFD panel manufacturer and the District's preferred electrical services contractor, Hunter Electric; staff is recommending the replacement of Well No. 5's VFD. Staff requested and received a proposal (enclosed) from Hunter Electric for this work. Hunter Electric is very familiar with the electrical equipment at the District's well field. They were also able to identify and specify the equipment required to replace the failed VFD. District staff did not seek additional proposals for this work since Hunter Electric's unique performance capabilities, in this case, provides the best value to the District. Once approved, staff anticipates this work will take approximately 3 weeks, which includes the new equipment acquisition time.

Recommendation

Authorize the General Manager to proceed with the work as proposed by Hunter Electric Service for an amount not to exceed \$51,234.35, for replacement the District's Well No. 5's VFD.

Fiscal Impact

The District's 2019 Budget appropriates \$32,500 for Well & Pump Maintenance. The cost of Well No. 5's VFD replacement will exceed the Budget appropriation for this category. This recommended action will require an amendment to the District's 2019 Budget. Staff will prepare mid-year Budget amendments for the Board's consideration in July of this year.

If you have any questions on the information provided, please feel free to contact me.

Respectfully Submitted,

Greg B. Galindo

General Manager

Enclosure

- Proposal from Hunter Electric Services for the Replacement of Well No. 5's VFD.

Hunter Electric Service
Since 1989

7071 Warner Ave, Suite F361
Huntington Beach, CA, 92647
Sam@hunterelectricservice.com
Ryan@hunterelectricservice.com

May 19, 2019

To: Cesar Ortiz
Reference: New VFD for Well #5

Cesar,

I would like to thank you for allowing us this opportunity to submit this proposal to you. Listed below is our scope and pricing to replace the faulty VFD for well #5.

1. Remove faulty VFD from cubicle.
2. Supply and install new 350 H.P. rated Allen Bradley VFD.
3. Supply and install new Line and Load Reactors.
4. Make all necessary control wiring changes needed for control of new VFD.
5. Test operation.
6. Total Price. \$ 51,234.35

As per our conversation, we will need assistance from La Puente the day we remove the existing equipment. We will need your backhoe for a few hours.

The new equipment is in stock on the east coast. Normal ground delivery is seven days.

Again, we thank you for this opportunity and look forward to working with you on this project.

Regards,

Sam Hunter

Memo



To: Honorable Board of Directors
From: Roy Frausto, Engineering & Compliance Manager
Meeting Date: May 28, 2019
Re: Engineering & Compliance Report – April 2019

CAPITAL PROJECTS

1. LPVCWD Recycled Water Project
 - Staff will be providing a verbal report during the May 28, 2019, Board meeting with respect to the current status of the project.
2. LPVCWD PVOU IZ Project and SZ-South Project
 - Staff reviewed the 97-005 DDW comments package and submitted responses to DDW on May 17, 2019.
 - Staff continues to review and provide comments on design/material submission packages pertaining to the IZ and SZ plant.
3. LPVCWD 5th St. Waterline Project
 - Staff secured professional engineering services from Civiltec Engineering for the design of the 5th Street Waterline Improvement Project. Currently, plans are being developed by Civiltec Engineering and a 50% design deliverable should be submitted in the next two weeks for staff's comment and review.
4. LPVCWD Nitrate Treatment Project
 - Staff met with nitrate treatment Ad Hoc Committee several times during the months of April and May to discuss the plan forward with respect to Nitrate treatment. Staff will provide a verbal update during a closed session of the May 27, 2019, Board meeting.
5. CIWS Well #5 Equipment Inspection/Repair & Well Casing Inspection
 - Tri County Pump is currently finalizing the brush and bail work for CIWS Well 5. Dual swab and air lifting are tentatively scheduled to start next week.

DEVELOPMENTS

1. LPVCWD: 333 Hacienda Blvd. (Old Kmart) – Staff received a will serve letter request to support a proposed industrial warehouse building requiring (2) two 2-inch meters and one 8-inch fire service. Staff provided a Will Serve letter on April 24, 2019.
2. LPVCWD: 16019 Central Avenue – Staff received a request for the installation of one ¾-inch and four 1-inch services new services. Staff has provided an estimate; no deposit has yet been received.
3. LPVCWD: Star Theatre Property (22 Condo Development) – Small effort of interior demolition have begun. In addition, the developer inquired about temporary water service to support future construction activities.

4. LPVCWD: 15921 Sierra Vista Court – No activity. It is anticipated that the request to construct 5 water services in support of the 5-unit development will be received in the next coming months.
5. LPVCWD: 15485 E Valley Blvd (Old Pizza Hut) – Staff received a request for the installation of a new one 1.5-inch service to accommodate new construction of a Chipotle Restaurant. Staff will work with the developer to determine if a new service is required or if current services can be used (total of 3 existing services) to accommodate the development.
6. CIWS: 14055 Lomitas Ave. – Staff received a request for the installation of a new one 1-inch service to accommodate new construction. Staff received the required deposit and will schedule the install in the next coming weeks.
7. CIWS: 14044 ½ Proctor Ave. ADU – Staff received a request for the installation of a new a 5/8-inch service to accommodate a new ADU. Staff provided a cost estimate for the install on May 1, 2019.
8. CIWS: 13629 Don Julian Rd. - Staff received a request for the installation of a new one 1.5-inch service and a 4” fire service to accommodate new construction. Staff provided a Will Serve letter on April 19, 2019.

SPECIAL/OTHER PROJECTS

1. LPVCWD JPIA Risk Assessment – On April 11, 2019, Mr. Jesse Cota from the JPIA visited our District to conduct the annual risk assessment. Mr. Cota provided a letter documenting his findings and recommendations with respect to his assessment (See **Enclosure 1**).
2. SAMS Water Quality Compliance Software – Staff partnered with SAMS Water Quality to host a District water quality database and to optimize monthly compliance reporting. Staff has been working with SAMS to build to compliance program and had an initial in person workshop on May 24, 2019.
3. LPVCWD: 17351 Main St – Staff will also be upgrading an existing vault for the other 6-inch meter that feeds this apartment complex. Currently, staff is working with the developer to schedule the work.
4. LPVCWD: Nitrate Levels – Provided as **Enclosure 2** is a table of the current Nitrate levels at the District’s well field.
5. LPVCWD and CIWS 2019 DDW Annual Report – Staff prepared and submitted the DDW annual reports for both CIWS and LPVCWD on April 29, 2019.
6. 2018 Consumer Confidence Report – Staff sent the 2018 water quality table to Suburban Water Systems on March 26, 2019. Staff is working with Ready Art with respect to developing the 2018 CCR for both LPVCWD and CIWS.
7. LPVCWD: Well 2 & 5 Electrical Service Analysis – Civiltec provided a draft copy of the technical memorandum documenting existing conditions, desired changes to the operation scheme, and recommendations on how to effectively achieve the changes. Staff will coordinate with EPA and the CR’s to coordinate the desired changes.

Enclosures

- *Enclosure 1: 2019 JPIA Risk Assessment Report*
- *Enclosure 2: April 2019 – May 2019 Nitrate Levels*



YOUR BEST PROTECTION

April 25, 2019

Mr. Greg Galindo, General Manager
La Puente Valley County Water District
P.O. Box 3136
La Puente, CA 91744

Re: Workers' Compensation, Liability, and Property Risk Assessment and IIPP Review

Dear Mr. Galindo:

This confirms my risk assessment and Injury and Illness Prevention Program (IIPP) review on April 11, 2019. I met with Roy Frausto, Compliance Officer/Project Engineer, and Cesar Ortiz, Water Production and Treatment Supervisor, for an update on District operations. We also discussed opportunities to reduce the potential for liability, property, and workers' compensation loss exposures.

Loss Review

The District's loss history was reviewed. In the Workers' Compensation Program, we discussed ergonomic related injuries and ways to ensure that proper lifting procedures are used. The importance of hazard inspections and conducting them on a periodic basis was highlighted. LPVCWD does a great job reinforcing procedures through weekly safety tailgate meetings.

The District has also done a good job in preventing property losses in recent policy years. We reviewed exposures related to District vehicles being struck by a non-District vehicle. Increasing the visibility of a District vehicle would increase the safety of employees while driving District vehicles. Implementing a best practice of adding high-visibility safety tape to the back of District trucks would create a higher awareness while they are in operation. Additional information regarding high-visibility was provided to Roy.

We reviewed the most recent liability claims that involved a District vehicle. A reminder was given that defensive driving training is a key focus of the JPIA. All employees must attend every four years. Roy mentioned that the District schedules Defensive Driving Training through TargetSolutions. I am available to conduct in-person DDC training for the District to emphasize safe driving practices and new laws. Please thank your staff for their continuing efforts in risk management and loss reduction.

IIPP Review

We discussed using the IIPP as the foundation of your safety program, and that it should be reviewed annually to ensure that it is providing your employees with the roadmap to

Mr. Greg Galindo, General Manager
La Puente Valley County Water District
April 25, 2019
Page 2

determine if it contained the eight program elements required by Cal/OSHA. The key element was to ensure that the District had a written IIPP and that it is being implemented. Knowing the District is working to improve its IIPP, we discussed each IIPP program element in detail so the team could determine if the District's program was effective.

When conducting the review of the District's IIPP, Roy was encouraged to use the [Effectiveness Questions](#) found on Cal/OSHA's website. Another good resource is Cal/OSHA's [IIPP self-assessment checklist](#), which is a tool designed to compare an employer's written plan to the eight program elements required in the standard. I used this checklist to conduct my initial review.

Attached is the IIPP assessment reviewed with Roy and Cesar. The goal was to provide them with feedback that will be useful as you continue to update your IIPP. Our next step is to look at how the IIPP is being implemented. From our discussion, the goal is to provide District employees with clear guidance with respects to:

- Responsibility for each level of the organization
- System for ensuring compliance with safety programs and practices
- How to communicate with management with regard to safety
- Procedures for hazard assessments and corrections
- Process for conducting accident investigations
- Providing required training through a training plan
- Maintaining adequate documentation for required documents

Once the District has updated its IIPP, we can then measure its effectiveness. With annual reviews of the IIPP, you will be able to ensure that it is a solid foundation to your overall safety program.

Site Visits

We visited the following sites during my visit:

- Main Street Reservoirs
- Banbridge Pump Station
- Hudson Booster Station
- Pleasant Home Pump Station
- Wellfield and Treatment Plant

Roy and Cesar provided a good tutorial on the operations of these sites. All sites visited were well maintained and secure.

At the Main Street Reservoirs, we discussed the need to protect against uneven surfaces. For the Zone 2 pump area, a suggestion is to paint the edge/curb yellow, so employees can easily see the rise from one area to the next.

At the Hudson Booster Station, we discussed putting an anti-slip mat in front of the ice machine to prevent any potential slip from water on the linoleum floor.

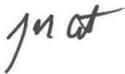
Mr. Greg Galindo
La Puente Valley County Water District
April 25, 2019
Page 3

We discussed the importance of having and maintaining confined space danger signs. All confined space locations require signage per [Cal/OSHA §5157\(c\)\(2\)](#). As part of our discussion on confined spaces, I will come in July to conduct Confined Space Entry Training for your field employees.

Roy and Cesar were informed regarding the need to have an arc flash study conducted on District electrical systems. These studies are typically conducted every five years to assess electrical risk hazards that employees may be exposed to. The [Cal/OSHA guide to Electrical Safety](#) can provide additional information.

In closing, it was a pleasure to visit La Puente Valley County Water District, and have the opportunity to visit these sites. I look forward to providing risk management services to the District. If you or your team have any questions, please contact me at (949) 433-0471 or jcota@acwajpia.com.

Sincerely,



Jesse Cota, CSP
Senior Risk Control Advisor

425:tl

Enc. La Puente Valley County Water District IIPP Review

c: Cesar Ortiz, Water Production and Treatment Supervisor
Roy Frausto, Compliance Officer/Project Engineer
JPIA Member Services
JPIA Risk Management Committee
William R. Rojas, JPIA Board Member

Upcoming Events



To: Honorable Board of Directors

Date: 05/28/2019

Re: Upcoming Meetings, Conferences and Community Events for 2019

Day/Date	Event	<u>Barajas</u>	<u>Escalera</u>	<u>Hastings</u>	<u>Hernandez</u>	<u>Rojas</u>
Monday – Wednesday June 10 – 12, 2019	AWWA Conference and Exposition at the Colorado Convention Center, Denver, CO.				X	
Wednesday – Saturday September 25 - 28, 2019	California Special Districts Association CSDA 2019 Annual Conference at the Anaheim Marriott, in Anaheim, CA					
Wednesday – Thursday October 2 – 3, 2019	Watersmart Innovations at the South Point Hotel and Conference Center in Las Vegas, NV.					
Monday – Thursday October 21 – 24, 2019	AWWA CA/NV Annual Fall Conference at the Town and Country Hotel in San Diego, CA.					
Tuesday - Friday, December 3 - 6, 2019	ACWA 2019 Fall Conference in San Diego, CA. (Location site to be determined)					
TBD	City of La Puente Holiday Parade. (non-compensable)					
TBD	SCWUA – Christmas Luncheon at the Sheraton at Pomona Fairplex					

Board Meeting typically held on the 2nd and the 4th Monday of each Month.