



## **AGENDA**

**REGULAR MEETING OF THE BOARD OF DIRECTORS  
LA PUENTE VALLEY COUNTY WATER DISTRICT  
112 N. FIRST STREET, LA PUENTE, CALIFORNIA  
TUESDAY, MAY 29, 2018 AT 5:30 PM**

**1. CALL TO ORDER**

**2. PLEDGE OF ALLEGIANCE**

**3. ROLL CALL OF BOARD OF DIRECTORS**

President Rojas\_\_\_\_ Vice President Escalera\_\_\_\_ Director Aguirre\_\_\_\_

Director Hastings\_\_\_\_ Director Hernandez\_\_\_\_

**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 14, 2018.

**7. FINANCIAL REPORTS**

- A.** Summary of Cash and Investments for April 30, 2018.

***Recommendation:*** Receive and File.

- B.** Statement of the District's Revenues and Expenses as of April 30, 2018.

***Recommendation:*** Receive and File Report.

- C. Statement of the City of Industry Waterworks System's Revenues and Expenses as of April 30, 2018.

**Recommendation:** Receive and File Report.

## **8. ACTION/DISCUSSION ITEMS**

- A. Consideration of Cancellation or Rescheduling of the June 11, 2018 Regular Board of Directors Meeting.

**Recommendation:** Board Discretion.

- B. Consideration of Proposal from Geosyntec Consultants to Perform a Feasibility Review for Structural Retrofits of the District's Property Located at 15841-15843 Main Street, La Puente, CA.

**Recommendation:** Authorize the General Manager to Proceed with Work as Detailed in the Proposal from Geosyntec for a Not-To-Exceed Amount of \$8,500.

- C. Consideration of the District's 2017 Consumer Confidence Report.

**Recommendation:** Approve the District's 2017 Consumer Confidence Report for Distribution to the District's Customers.

- D. Consideration of the Industry Public Utilities' 2017 Consumer Confidence Report.

**Recommendation:** Approve the Industry Public Utilities' 2017 Consumer Confidence Report for Distribution to the Industry Public Utilities' Customers.

- E. Discussion on Public Outreach for Water Rate Adjustments.

**Recommendation:** Board Discretion.

## **9. ENGINEERING & COMPLIANCE MANAGER'S REPORT**

**Recommendation:** Receive and File Report.

## **10. GENERAL MANAGER'S REPORT**

## **11. OTHER ITEMS**

- A. Upcoming Events.
- B. Correspondence to the Board of Directors.

## **12. ATTORNEY'S COMMENTS**

## **13. BOARD MEMBER COMMENTS**

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

## **14. FUTURE AGENDA ITEMS**

## **15. ADJOURNMENT**

POSTED: Friday, May 25, 2018

President William R. Rojas, 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 B. 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](http://www.lapuentewater.com).



**MINUTES OF THE REGULAR MEETING OF  
THE BOARD OF DIRECTORS OF THE  
LA PUENTE VALLEY COUNTY WATER DISTRICT**

A regular meeting of the Board of Directors of the La Puente Valley County Water District was held on Monday, May 14, 2018, at 5:30 p.m. at the District office, 112 N. First St., La Puente, California.

**Meeting Called to Order:**

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

**Pledge of Allegiance:**

President Rojas led the meeting in the Pledge of Allegiance.

**Directors Present:**

William Rojas, President; John Escalera, Vice President; Charles Aguirre, Director; John Escalera, Director and Henry Hernandez, Director.

**Staff Present:**

Greg Galindo, General Manager; Gina Herrera, Office Manager; Roy Frausto, Engineering and Compliance Manager; Cesar Ortiz, Water Production and Treatment Supervisor; Keith Bowman, Distribution Supervisor; Shaunte Maldonado, Customer Support and Accounting Clerk II; Rosa Ruehlman, Office Administrator and Roland Trinh, District Counsel.

**Others Present:**

Cindy Byerrum with Platinum Consultants, Chris Brown with Fedak & Brown LLP, past Board Member Yvonne Garcia, family and friends of Mrs. Ruehlman; Jack and Faith Ruehlman, Lucy Cole, Cindy and Samantha Szucs, Chris and Anna Hamilton, Maria De Pujadas, Steve Stolar and Maria Montes.

**Public Comment:**

Mrs. Garcia made comments about Mrs. Ruehlman thanking her for her forty years of service and dedication to the District.

**Adoption of Agenda:**

President Rojas asked for the approval of the agenda.

Motion by Director Aguirre, seconded by Director Hernandez that the agenda be adopted as presented.

Motion approved by the following vote:

Ayes: Rojas, Escalera, Aguirre, Hastings and Hernandez.

Nays: None.

**Consent Calendar:**

President Rojas asked for the approval of the Consent Calendar.

- A. Approval of the Minutes of the Regular Meeting of the Board of Directors held on April 23, 2018.
- B. Approval of District Expenses for the Month of April 2018.
- C. Approval of City of Industry Waterworks System Expenses for the Month of April 2018.
- D. Receive and File the District's Water Sales Report for April 2018.

**E.** Receive and File the City of Industry Waterworks System's Water Sales Report for April 2018.

**F.** Receive and File the Water Production Report for April 2018.

Motion by President Rojas, seconded by Director Hastings, to approve the consent calendar as presented.

Motion approved by the following vote:

Ayes: Rojas, Escalera, Aguirre, Hastings and Hernandez.

Nays: None.

**Consideration of Resolution 252 Recognizing Rosa B. Ruehlman for Forty Years of Employment with the District.**

- Mr. Galindo stated that it was appropriate that he read the Resolution being considered for Mrs. Ruehlman. He then proceeded to read the Resolution.

Motion by President Rojas, seconded by Director Hastings to approve Resolution 252, recognizing Rosa B. Ruehlman for her forty years of employment with the District.

Motion approved by the following vote:

Ayes: Rojas, Escalera, Aguirre, Hastings and Hernandez.

Nays: None.

Before the Board entered recess, statements expressing appreciation to Mrs. Ruehlman for her years of service and dedication to the District were made by Vice President Escalera and Director Aguirre.

**The Board recessed for a presentation of Resolution 252 to Rosa B. Ruehlman followed by a short reception.**

**Meeting reconvened at 6:03 p.m.**

Presentation by Fedak & Brown LLP of the District's 2017 Audited Financial Report. (Presentation attached)

- Mr. Galindo introduced Mr. Chris Brown from Fedak & Brown LLP.
- Mr. Brown provided a presentation on the 2017 Audited Financial Report.
- During the presentation, Mr. Brown answered various questions from the Directors and General Manager.
- Mr. Brown stated that his firm was issuing an unmodified opinion and found no material weaknesses in the District's financial controls. He also thanked staff and Mrs. Byerrum for their efforts in the audit process.

**Action/Discussion Items:**

**A.** Acceptance of the District's 2017 Audited Financial Report.

After a brief discussion on the findings of the 2017 Audited Financial Report, motion by Vice President Escalera, seconded by President Rojas to accept the District's 2017 Audited Financial Report prepared by Fedak & Brown LLP.

Motion approved by the following vote:

Ayes: Rojas, Escalera, Aguirre, Hastings and Hernandez.

Nays: None.

**B.** Presentation of the Preliminary Findings of the Water Rate and Fee Study. (Presentation attached)

- Mr. Galindo provided a presentation on the preliminary findings from the Water Rate and Fee Study being performed by Raftelis Financial Consultants.
- Mr. Galindo provided a summary of the process to date for the water rate study.

- Mr. Galindo stated that Raftelis completed the cost of service analysis which was predicated on the Financial Plan that was developed as part of the study.
- As part of the presentation, Mr. Galindo shared the recommended rate adjustments to water service and water usage charges, along with proposed water system connection fee and miscellaneous fees.
- During the presentation, there was much discussion regarding the different rate adjustments and the proposed timing of the adjustments.
- Mr. Galindo stated that there was no action required. He stated that unless the Board would like to have staff modify the financial plan and bring back alternative options, he will inform Raftelis to proceed with finalizing their report. He added the report will be brought back to the Board for consideration.

There was no objection from any Directors to this approach.

#### **General Manager's Report:**

- Mr. Galindo reported that he is planning a vacation for the second week of June, which will be the same week that most of the Directors will be attending the AWWA conference. He added that the first regular Board meeting in June, will need to be rescheduled due to those conflicts and will add an item to consider rescheduling this meeting to the next Board meeting agenda.
- Mr. Galindo also reported on the progress of the Banbridge Pump Station Retrofit Project. He presented some pictures of the work that had been completed.

#### **Information Items:**

- A. Upcoming Events.
  - Mr. Galindo provided an update on the upcoming events in 2018. He verified with the Directors who will be planning on attending the next few events.
- B. Correspondence to the Board of Directors.
  - Included in the Board Meeting Agenda Packet.

#### **Attorney Comments:**

Mr. Trinh had no comments.

#### **Board Member Comments:**

- A. Report on events attended.
  - President Rojas reported that he attended 2 events; SCWUA April 26<sup>th</sup> and ACWA Spring Conference May 7<sup>th</sup>-10<sup>th</sup>.
  - Vice President Escalera reported that he attended 1 event; SCWUA April 26<sup>th</sup>.
  - Director Aguirre reported that he attended 1 event; SCWUA April 26<sup>th</sup>.
- B. Other comments.
  - Vice President Escalera requested that the meeting be adjourned in honor of Jim Escalera.

#### **Future Agenda Items:**

No Future Agenda Items.

#### **Adjournment:**

With no further business or comment, the meeting was adjourned in honor of Jim Escalera at 7:40 p.m.

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William R. Rojas, President

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Greg B. Galindo, Secretary



## Summary of Cash and Investments April 2018

### 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	1.51%	\$ 2,508,020.00	\$ 7,690.23	\$ -	\$ 2,515,710.23
Raymond James Financial Services		\$ 555,077.03	\$ 430.12	\$ -	\$ 555,507.15
<b>Checking Account</b>					
Well Fargo Checking Account (per General Ledger)		\$ 564,901.72	\$ 419,565.05	\$ 354,262.91	\$ 630,203.86
<b>District's Total Cash and Investments:</b>					<b>\$ <u>3,701,421.24</u></b>

### Industry Public Utilities

Checking Account	Beginning Balance	Receipts	Disbursements	Ending Balance
Well Fargo Checking Account (per General Ledger)	\$ 634,743.09	\$ 225,161.28	\$ 122,180.86	\$ 737,723.51
<b>IPU's Total Cash and Investments:</b>				<b>\$ <u>737,723.51</u></b>

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.

Greg B. Galindo

, General Manager

Date: 5/25/2018

**La Puente Valley County Water District (Treatment Plant Included)**  
**Statement of Revenues and Expenses**  
**For the Period Ending April 30, 2018**  
**(Unaudited)**

<u>DESCRIPTION</u>	<b>COMBINED YTD 2018</b>	<b>COMBINED BUDGET 2018</b>	<b>33% OF BUDGET</b>	<b>COMBINED 2017 YE</b>
Total Operational Revenues	\$ 592,810	\$ 2,031,000	29%	\$ 1,981,901
Total Non-Operational Revenues	835,722	2,745,400	30%	2,110,238
<b>TOTAL REVENUES</b>	<b>1,428,532</b>	<b>4,776,400</b>	<b>30%</b>	<b>4,092,139</b>
Total Salaries & Benefits	738,644	1,959,600	38%	1,287,342
Total Supply & Treatment	455,769	1,714,200	27%	1,486,941
Total Other Operating Expenses	106,817	460,100	23%	274,747
Total General & Administrative	123,740	500,500	25%	347,296
<b>TOTAL EXPENSES</b>	<b>1,424,969</b>	<b>4,634,400</b>	<b>31%</b>	<b>3,396,326</b>
<b>TOTAL OPERATIONAL INCOME</b>	<b>3,562</b>	<b>142,000</b>	<b>3%</b>	<b>695,813</b>
Total Capital Improvements	(21,613)	(1,115,000)	2%	(82,810)
Total Capital Outlay	-	(50,000)	0%	(39,731)
<b>TOTAL CAPITAL</b>	<b>(21,613)</b>	<b>(1,165,000)</b>	<b>2%</b>	<b>(122,542)</b>
<b>INCOME (AFTER CAPITAL EXPENSES)</b>	<b>(18,050)</b>	<b>(1,023,000)</b>	<b>2%</b>	<b>573,272</b>
Grant Proceeds	-	300,000	0%	-
Loan Proceeds	-	500,000	0%	-
Loan Repayment	-	-	0%	-
<b>PROJECTED CHANGE IN CASH</b>	<b>(18,050)</b>	<b>(223,000)</b>	<b>8%</b>	<b>573,272</b>
Non-Cash Items (Dep. & OPEB)	(165,054)	605,000	-27%	(474,668)
<b>NET INCOME (LOSS)</b>	<b>\$ (183,104)</b>	<b>\$ 382,000</b>	<b>-48%</b>	<b>\$ 98,603</b>

**La Puente Valley County Water District**  
**Statement of Revenues and Expenses**  
**For the Period Ending April 30, 2018**  
**(Unaudited)**

Description	APRIL 2018	YTD 2018	ANNUAL BUDGET 2018	33% OF BUDGET	YEAR END 2017
<b>Operational Revenues</b>					
Water Sales	\$ 104,919	\$ 346,769	\$ 1,295,000	27%	\$ 1,251,382
Service Charges	54,305	200,191	608,500	33%	604,424
Surplus Sales	3,688	16,396	38,000	43%	35,769
Customer Charges	2,682	10,409	33,300	31%	33,425
Fire Service	7,961	18,585	55,500	33%	56,096
Miscellaneous Income	230	460	700	66%	805
<b>Total Operational Revenues</b>	<b>173,785</b>	<b>592,810</b>	<b>2,031,000</b>	<b>29%</b>	<b>1,981,901</b>
<b>Non-Operational Revenues</b>					
Management Fees	75,000	121,428	261,700	46%	194,810
PVOU Service Fees (Labor)	-	-	42,900	0%	-
BPOU Service Fees (Labor)	26,287	101,007	278,800	36%	-
IPU Service Fees (Labor)	53,305	218,994	715,800	31%	-
Taxes & Assessments	42,908	72,675	215,000	34%	230,516
Other O & M Fees	-	-	13,000	0%	65,461
Rental Revenue	3,025	11,836	36,100	33%	34,988
Interest Revenue	-	-	17,000	0%	27,436
Miscellaneous Income	286	7,177	18,000	40%	76,053
Contributed Capital	-	-	-	N/A	210,130
Developer Fees	-	-	5,000	0%	81,095
<b>Total Non-Operational Revenues</b>	<b>200,811</b>	<b>533,117</b>	<b>1,603,300</b>	<b>33%</b>	<b>920,490</b>
<b>TOTAL REVENUES</b>	<b>374,596</b>	<b>1,125,927</b>	<b>3,634,300</b>	<b>31%</b>	<b>2,902,391</b>
<b>Salaries &amp; Benefits</b>					
Total District Wide Labor	92,531	380,460	1,142,700	33%	497,621
Directors Fees & Benefits	9,441	37,433	117,300	32%	117,385
Benefits	26,281	104,357	303,100	34%	124,987
OPEB Payments	2,087	39,599	150,000	26%	157,030
Payroll Taxes	7,271	31,612	90,600	35%	43,150
Retirement Program Expense	10,890	44,175	155,900	28%	64,566
<b>Total Salaries &amp; Benefits</b>	<b>148,502</b>	<b>637,637</b>	<b>1,959,600</b>	<b>33%</b>	<b>1,004,737</b>
<i>Analysis Purposes Only:</i>					
<i>Offsetting Revenue</i>	<i>(79,592)</i>	<i>(320,001)</i>	<i>(1,057,500)</i>	<i>30%</i>	<i>-</i>
<i>District Labor Net Total</i>	<i>68,909</i>	<i>317,636</i>	<i>902,100</i>	<i>35%</i>	<i>-</i>
<b>Supply &amp; Treatment</b>					
Purchased & Leased Water	148	141,198	379,500	37%	421,870
Power	6,467	24,807	157,000	16%	86,390
Treatment Plant Power	5,700	18,698	-	N/A	63,247
Treatment Plant Maintenance	-	-	-	N/A	2,583
Assessments	-	-	221,900	0%	132,114
Treatment	253	535	6,700	8%	4,079
Well & Pump Maintenance	27	14,524	32,000	45%	11,841
<b>Total Supply &amp; Treatment</b>	<b>12,595</b>	<b>199,762</b>	<b>797,100</b>	<b>25%</b>	<b>722,124</b>
<b>Other Operating Expenses</b>					
General Plant	1,165	5,400	42,300	13%	29,918
Transmission & Distribution	7,677	14,830	90,500	16%	50,636
Vehicles & Equipment	2,009	10,518	30,300	35%	14,669
Field Support & Other Expenses	1,871	26,212	68,500	38%	30,329
Regulatory Compliance	1,270	15,963	51,500	31%	28,754
<b>Total Other Operating Expenses</b>	<b>13,993</b>	<b>72,923</b>	<b>283,100</b>	<b>26%</b>	<b>154,307</b>

**La Puente Valley County Water District**  
**Statement of Revenues and Expenses**  
**For the Period Ending April 30, 2018**  
(Unaudited)

Description	APRIL 2018	YTD 2018	ANNUAL BUDGET 2018	33% OF BUDGET	YEAR END 2017
<b>General &amp; Administrative</b>					
District Office Expenses	3,431	14,204	61,800	23%	37,453
Customer Accounts	880	6,133	20,400	30%	20,907
Insurance	-	23,503	69,900	34%	60,490
Professional Services	7,156	56,505	160,000	35%	132,598
Training & Certification	2,291	6,338	37,700	17%	29,068
Public Outreach & Conservation	113	(1,097)	32,500	-3%	15,717
Other Administrative Expenses	349	5,449	70,200	8%	29,176
<b>Total General &amp; Administrative</b>	<b>14,219</b>	<b>111,035</b>	<b>452,500</b>	<b>25%</b>	<b>325,409</b>
<b>TOTAL EXPENSES</b>	<b>189,308</b>	<b>1,021,358</b>	<b>3,492,300</b>	<b>29%</b>	<b>2,206,578</b>
<b>TOTAL OPERATIONAL INCOME</b>	<b>185,288</b>	<b>104,569</b>	<b>142,000</b>	<b>74%</b>	<b>695,813</b>
<b>Capital Improvements</b>					
Fire Hydrant Repair/Replacements	-	(3,775)	-	N/A	(178)
Zone 3 Improvements	(7,427)	(15,004)	(100,000)	15%	(7,022)
Service Line Replacements	-	-	(20,000)	0%	(33,456)
Valve Replacements	(2,403)	(2,574)	(10,000)	26%	(13)
Main & 1st Street Building Retrofit	-	-	(35,000)	0%	-
Phase 1 - Recycled Water System	-	(79)	(900,000)	0%	-
SCADA Improvements	-	-	(15,000)	0%	-
Meter Read Collection System	-	(181)	(35,000)	1%	(42,141)
<b>Total Capital Improvements</b>	<b>(9,830)</b>	<b>(21,613)</b>	<b>(1,115,000)</b>	<b>2%</b>	<b>(82,810)</b>
<b>Capital Outlay</b>					
Communications Systems Upgrade	-	-	-	N/A	-
Backhoe	-	-	-	N/A	-
Truck(s)	-	-	(40,000)	0%	(39,731)
Other Equipment	-	-	(10,000)	0%	-
<b>Total Capital Outlay</b>	<b>-</b>	<b>-</b>	<b>(50,000)</b>	<b>0%</b>	<b>(39,731)</b>
<b>TOTAL CAPITAL</b>	<b>(9,830)</b>	<b>(21,613)</b>	<b>(1,165,000)</b>	<b>2%</b>	<b>(122,542)</b>
<b>INCOME (AFTER CAPITAL EXPENSES)</b>	<b>175,458</b>	<b>82,957</b>	<b>(1,023,000)</b>	<b>-8%</b>	<b>573,272</b>
<b>Loan &amp; Debt Repayment</b>					
Recycled Water System (Grant Revenues)	-	-	300,000	0%	-
Recycled Water System (Loan Proceeds)	-	-	500,000	0%	-
<b>CASH DIFFERENCE</b>	<b>175,458</b>	<b>82,957</b>	<b>(223,000)</b>	<b>-37%</b>	<b>573,272</b>
Add Back Capitalized Assets	9,830	21,613	1,165,000	2%	122,542
Less Depreciation Expense	(31,667)	(126,667)	(380,000)	33%	(360,602)
Less OPEB Expense - Not Funded	-	-	-	N/A	(71,263)
<b>NET INCOME (LOSS)</b>	<b>\$ 153,621</b>	<b>\$ (22,097)</b>	<b>\$ 562,000</b>	<b>-4%</b>	<b>\$ 263,949</b>

**Treatment Plant**  
**Statement of Revenues and Expenses**  
**For the Period Ending April 30, 2018**  
**(Unaudited)**

Description	APRIL 2018	YTD 2018	ANNUAL BUDGET 2018	33% OF BUDGET	YEAR END 2017
<b>Non-Operational Revenues</b>					
Reimbursements from CR's	53,623	302,605	\$ 1,420,900	21%	\$ 1,189,748
Miscellaneous Income	-	-	-	N/A	-
<b>Total Non-Operational Revenues</b>	<b>53,623</b>	<b>302,605</b>	<b>1,420,900</b>	<b>21%</b>	<b>1,189,748</b>
<b>Salaries &amp; Benefits</b>					
<i>BPOU TP Labor (1)</i>	26,287	101,007	278,800	36%	282,605
Contract Labor	-	-	-	N/A	-
<b>Total Salaries &amp; Benefits</b>	<b>26,287</b>	<b>101,007</b>	<b>278,800</b>	<b>36%</b>	<b>282,605</b>
<b>Supply &amp; Treatment</b>					
NDMA, 1,4-Dioxane Treatment	29,146	68,518	170,000	40%	195,826.73
VOC Treatment	44	44	17,800	0%	25,373.87
Perchlorate Treatment	1,895	118,880	415,000	29%	315,421.42
Other Chemicals	-	4,418	16,600	27%	17,829
Treatment Plant Power	12,432	52,900	202,700	26%	174,702.82
Treatment Plant Maintenance	423	9,708	75,000	13%	19,347.14
Well & Pump Maintenance	-	1,539	20,000	8%	16,314.93
<b>Total Supply &amp; Treatment</b>	<b>43,939</b>	<b>256,006</b>	<b>917,100</b>	<b>28%</b>	<b>764,816</b>
<b>Other Operating Expenses</b>					
General Plant	1,200	6,066	45,000	13%	12,311.60
Transmission & Distribution	-	148	-	N/A	1,320.76
Vehicles & Equipment	917	3,471	10,000	35%	10,412.75
Field Support & Other Expenses	-	55	15,000	0%	-
Regulatory Compliance	7,566	24,154	107,000	23%	96,395.21
<b>Total Other Operating Expenses</b>	<b>9,684</b>	<b>33,894</b>	<b>177,000</b>	<b>19%</b>	<b>120,440</b>
<b>General &amp; Administrative</b>					
District Office Expenses	-	-	10,000	0%	-
Insurance	-	4,410	18,000	25%	9,756.84
Professional Services	-	8,294	20,000	41%	12,130.26
<b>Total General &amp; Administrative</b>	<b>-</b>	<b>12,705</b>	<b>48,000</b>	<b>26%</b>	<b>21,887</b>
<b>TOTAL EXPENSES</b>	<b>79,910</b>	<b>403,612</b>	<b>1,420,900</b>	<b>28%</b>	<b>1,189,748</b>
<b>TOTAL OPERATIONAL INCOME</b>	<b>(26,287)</b>	<b>(101,007)</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Capital Outlay</b>					
Scada Computer	-	-	-	N/A	-
<b>Total Capital Outlay</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>N/A</b>	<b>-</b>
Depreciation Expense	(15,000)	(60,000)	(180,000)	33%	(165,346)
<b>Total Non-Cash Items (Dep. &amp; OPEB)</b>	<b>(15,000)</b>	<b>(60,000)</b>	<b>(180,000)</b>	<b>33%</b>	<b>(165,346)</b>
<b>NET INCOME (LOSS)</b>	<b>\$ (41,287)</b>	<b>\$ (161,007)</b>	<b>\$ (180,000)</b>	<b>89%</b>	<b>\$ (165,346)</b>

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**  
**Statement of Revenue and Expenses Summary**  
**For the Period Ending April 30, 2018**  
**(Unaudited)**

DESCRIPTION	APRIL 2018	FISCAL YTD 2017-2018	BUDGET FY 2017-2018	83% OF BUDGET	FY END 2016-2017
Total Operational Revenues	\$ 94,783	\$ 1,598,538	\$ 1,959,100	81.60%	\$ 1,919,277
Total Non-Operational Revenues	-	20,946	27,500	76.17%	57,344
<b>TOTAL REVENUES</b>	<b>94,783</b>	<b>1,619,484</b>	<b>1,986,600</b>	<b>81.52%</b>	<b>1,976,621</b>
Total Salaries & Benefits	53,305	519,330	629,700	82.47%	614,212
Total Supply & Treatment	12,767	458,445	804,060	57.02%	716,709
Total Other Operating Expenses	6,574	120,336	157,500	76.40%	166,293
Total General & Administrative	6,618	188,341	317,890	59.25%	245,348
Total Other & System Improvements	-	42,044	93,000	45.21%	132,828
<b>TOTAL EXPENSES</b>	<b>79,263</b>	<b>1,328,496</b>	<b>2,002,150</b>	<b>66.35%</b>	<b>1,875,389</b>
<b>OPERATING INCOME</b>	<b>15,520</b>	<b>290,988</b>	<b>(15,550)</b>	<b>-1871.30%</b>	<b>101,232</b>
<b>NET INCOME (LOSS)</b>	<b>\$ 15,520</b>	<b>\$ 290,988</b>	<b>\$ (15,550)</b>	<b>-1871.30%</b>	<b>\$ 101,232</b>

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**

**Statement of Revenue and Expenses  
For the Period Ending April 30, 2018  
(Unaudited)**

DESCRIPTION	APRIL 2018	FISCAL YTD 2017-2018	BUDGET FY 2017-2018	83% OF BUDGET	FY END 2016-2017
<b>Operational Revenues</b>					
Water Sales	\$ 46,762	\$ 1,005,413	\$ 1,250,000	80.43%	\$ 1,201,582
Service Charges	43,906	497,716	600,000	82.95%	604,883
Customer Charges	1,380	16,455	21,000	78.36%	20,115
Fire Service	2,736	78,954	88,100	89.62%	92,696
Miscellaneous Income	-	-	-	N/A	-
<b>Total Operational Revenues</b>	<b>94,783</b>	<b>1,598,538</b>	<b>1,959,100</b>	<b>81.60%</b>	<b>1,919,277</b>
<b>Non-Operational Revenues</b>					
Contamination Reimbursement	-	20,907	27,500	76.02%	38,462
Developer Fees	-	-	-	N/A	14,568
Miscellaneous Income	-	39	-	N/A	4,314
<b>Total Non-Operational Revenues</b>	<b>-</b>	<b>20,946</b>	<b>27,500</b>	<b>76.17%</b>	<b>57,344</b>
<b>TOTAL REVENUES</b>	<b>94,783</b>	<b>1,619,484</b>	<b>1,986,600</b>	<b>81.52%</b>	<b>1,976,621</b>
<b>Salaries &amp; Benefits</b>					
Administrative Salaries	17,580	154,602	179,100	86.32%	165,274
Field Salaries	16,891	176,474	224,000	78.78%	225,518
Employee Benefits	11,710	115,876	139,000	83.36%	139,630
Pension Plan	4,673	44,315	51,600	85.88%	49,805
Payroll Taxes	2,450	23,587	29,000	81.34%	27,928
Workman's Compensation	-	4,476	7,000	63.94%	6,058
<b>Total Salaries &amp; Benefits</b>	<b>53,305</b>	<b>519,330</b>	<b>629,700</b>	<b>82.47%</b>	<b>614,212</b>
<b>Supply &amp; Treatment</b>					
Purchased Water - Leased	-	326,781	367,890	88.83%	496,961
Purchased Water - Other	1,217	13,707	14,400	95.19%	14,069
Power	11,550	102,139	125,000	81.71%	107,347
Assessments	-	11,030	132,770	8.31%	91,367
Treatment	-	2,616	7,000	37.37%	4,589
Well & Pump Maintenance	-	2,172	157,000	1.38%	2,376
<b>Total Supply &amp; Treatment</b>	<b>12,767</b>	<b>458,445</b>	<b>804,060</b>	<b>57.02%</b>	<b>716,709</b>
<b>Other Operating Expenses</b>					
General Plant	296	4,532	10,500	43.16%	5,313
Transmission & Distribution	2,122	48,316	60,000	80.53%	67,558
Vehicles & Equipment	-	17,197	30,000	57.32%	31,515
Field Support & Other Expenses	1,666	28,576	27,000	105.84%	26,761
Regulatory Compliance	2,490	21,714	30,000	72.38%	35,146
<b>Total Other Operating Expenses</b>	<b>6,574</b>	<b>120,336</b>	<b>157,500</b>	<b>76.40%</b>	<b>166,293</b>

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**

**Statement of Revenue and Expenses  
For the Period Ending April 30, 2018  
(Unaudited)**

DESCRIPTION	APRIL 2018	FISCAL YTD 2017-2018	BUDGET FY 2017-2018	83% OF BUDGET	FY END 2016-2017
<b>General &amp; Administrative</b>					
Management Fee	-	137,463	183,890	74.75%	180,285
Office Expenses	3,004	13,569	20,500	66.19%	22,806
Insurance	-	5,667	25,500	22.22%	12,323
Professional Services	1,876	13,911	45,000	30.91%	4,739
Customer Accounts	1,307	13,606	16,000	85.04%	15,748
Public Outreach & Conservation	14	1,756	25,000	7.02%	4,688
Other Administrative Expenses	417	2,370	2,000	118.51%	4,758
<b>Total General &amp; Administrative</b>	<b>6,618</b>	<b>188,341</b>	<b>317,890</b>	<b>59.25%</b>	<b>245,348</b>
<b>Other Expenses &amp; System Improvements (Water Operations Fund)</b>					
Transfer to Capital or Expense	-	-	-	N/A	-
Developer Capital Contributions	-	-	-	N/A	(135,303)
Developer Project	-	-	-	N/A	72,134
Developer Project	-	-	-	N/A	893
Developer Project	-	-	-	N/A	62,277
<b>Net Developer Project Activity</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Master Plan Update / Hydraulic Model	-	-	-	N/A	11,359
Other System Improvements (Materials)	-	-	-	N/A	223
FH Laterals	-	790	9,000	8.78%	83
Service Line Replacements	-	28,396	30,000	94.65%	71,893
Valve Replacements	-	5,467	25,000	21.87%	660
Plant Electrical System Improvements	-	-	20,000	0.00%	-
Meter Installations - Industry Hills	-	7,391	-	0.00%	24,818
Meter Read Collection System	-	-	-	0.00%	23,792
SCADA System Assessment & Upgrades	-	-	9,000	0.00%	-
<b>Total Other &amp; System Improvements</b>	<b>-</b>	<b>42,044</b>	<b>93,000</b>	<b>45.21%</b>	<b>132,828</b>
<b>TOTAL EXPENSES</b>	<b>79,263</b>	<b>1,328,496</b>	<b>2,002,150</b>	<b>66.35%</b>	<b>1,875,389</b>
<b>OPERATING INCOME</b>	<b>15,520</b>	<b>290,988</b>	<b>(15,550)</b>	<b>N/A</b>	<b>101,232</b>

# Memo



To: Honorable Board of Directors

From: Rosa Ruehlman, Office Administrator

Date: May 25, 2018

Re: Rescheduling the June 11, 2018 Regular Meeting of the Board of Directors

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The Regular Meeting of the Board of Directors scheduled for Monday, June 11, 2018, conflicts with the AWWA Spring Conference, which a majority of the Directors will be attending.

Staff recommends that the Board consider rescheduling this regular meeting to Monday, June 18<sup>th</sup> or Tuesday, June 19<sup>th</sup>.

# STAFF REPORT



Meeting Date: May 29, 2018  
To: Honorable Board of Directors  
From: Greg B. Galindo, General Manager  
Subject: Feasibility Review for Structural Retrofits for 15841-15843 Main Street

**Purpose -** *To review the feasibility of retrofit options for the District's Property located at 15841-15843 Main Street, La Puente, CA. This will provide essential information that will aid in the final decision by the Board of Directors of how to proceed with addressing improvements to the above-mentioned property.*

**Recommendation -** *Authorize the General Manager to proceed with the work as proposed by Geosyntec Consultants for a not to exceed price of \$8,500.*

**Fiscal Impact -** *The 2018 District Capital Improvement Budget appropriates \$35,000 for the Main Street & First Street Building Retrofit Project. This amount was anticipated to cover the cost for the design of the seismic retrofits. The proposed feasibility review for \$8,500 will leave \$26,500 for the retrofit design cost.*

## **Summary**

Over the years the District's Board of Directors has considered various ways to address the needed seismic retrofits for the building the District owns, located at 15841-15843 Main Street, La Puente, CA. As the Board is aware this 4,200 square foot building is located on the same parcel as the District's main office building, which is 2,500 square feet.

Last November, as part of the budget preparation process, the board discussed moving forward with the design of the seismic retrofit building improvements and then to construct the improvements in 2019. As part of this process, staff thought it prudent to have a study completed that would look at different seismic retrofit options and compare that to an option to demolish the building and fully reconstruct a new building in its place. Staff requested and received a proposal from Geosyntec Consultants for this study, which is enclosed for your consideration.

At the upcoming Board of Directors meeting, staff will provide a short presentation to offer additional information that will assist the Board in considering this item.

## **Fiscal Impact**

The 2018 District Capital Improvement Budget appropriates \$35,000 for the Main Street & First Street Building Retrofit Project. This amount was anticipated to cover the cost for the design of the seismic retrofits. The proposed feasibility review for \$8,500 will leave \$26,500 for the retrofit design cost. This remaining amount may or may not be adequate to fund the cost of the seismic retrofit design. Depending on the retrofit option the Board of Directors may choose, an amendment to the Budget may be required.

***Recommendation***

Staff recommends the Board of Directors authorize the General Manager to proceed with the work as proposed by Geosyntec Consultants for a not to exceed price of \$8,500.

Respectfully Submitted,

***Greg B. Galindo***  
General Manager

**Enclosure** - Proposal from Geosyntec for a Feasibility Review for Structural Retrofits of 15841-15843 Main Street.

3 May 2018

Mr. Roy Frausto  
Engineering & Compliance Manager  
La Puente Valley County Water District  
112 N First St.  
La Puente, CA 91744

**Subject: Proposal - Feasibility Review for Structural Retrofits for 15841-15843  
Main Street, La Puente, CA**

Dear Mr. Frausto:

At your request, Geosyntec Consultants, Inc. (Geosyntec) prepared this proposal (Proposal) to perform an assessment of seismic retrofit feasibility of a building owned by for La Puente Valley County Water District's (LPVCWD's) at 15841-43 Main St., La Puente. (Building).

The Building currently houses several tenants. According to a previous structural evaluation of the Building performed in 2002, the Building is an "Unreinforced Masonry (URM) Bearing Wall Building" that does not comply with Chapter 96 of the Los Angeles County Building Code.

LPVCWD is now evaluating options for the future usage of the Building, including performing structural retrofits to comply with the Chapter 96 of the 2016 Los Angeles County Building Code.

### **PROPOSED SCOPE OF WORK**

Based on our telephone conversation on 30 March 2018, Geosyntec proposes to identify conceptual structural retrofit options and related costs. This assessment is desired by LPVCWD to tailor the development options regarding structural retrofit to the available construction budget. Geosyntec will retain a structural engineering subcontractor, Simpson, Gumpertz, and Heger (SGH), to assist with components of the feasibility assessment.

This scope will include the following tasks:

- Perform a site visit to gather additional information regarding the Building;
- Perform a desktop evaluation to identify two conceptual seismic retrofit options, which may consist of one option to consider “minimal” retrofit and a second “code compliant” type option;
- Develop a conceptual level opinion of cost for the two retrofit options;
- Develop a conceptual level opinion of cost for demolition and replacement of the existing building with a building of size and configuration provided by LPVCWD;
- Prepare a brief technical memorandum to summarize the findings from the above described tasks; and
- Conduct a meeting with LPVCWD to discuss the findings and options for moving forward.

## **SCHEDULE**

We will arrange the site visit with LPVCWD after authorization to proceed and the draft technical memorandum will be submitted approximately four weeks after the site visit.

## **ESTIMATED COSTS**

The cost estimate for the scope of work described herein is **\$8,500** on a time and materials basis in accordance the attached rate schedule.

**CLOSURE**

The deliverable from the scope of this proposal will allow LPVCWD to evaluate options and make informed decisions regarding the future usage of the Building, including performing structural retrofits.

If this Proposal is acceptable, please sign the approval section below and return one copy to our office at your earliest convenience. If you have any questions, please contact either of the undersigned at 714-969-0800.

Sincerely,



Hamid Amini, PhD, PE  
Senior Engineer



Chris Conkle, PE  
Senior Engineer

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**Attachment:** Geosyntec 2018 Rate Schedule

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**Proposal Acceptance and Authorization**

I hereby authorize Geosyntec to perform the work outlined in this Proposal – *Proposal - Feasibility Review for Structural Retrofits for 15841-15843 Main Street, La Puente, CA*

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

CONFIDENTIAL

**GEOSYNTEC CONSULTANTS  
 2018 RATE SCHEDULE**

Staff Professional	\$123
Senior Staff Professional	\$143
Professional	\$164
Project Professional	\$188
Senior Professional	\$210
Principal	\$230
Senior Principal	\$250
Engineering Technician I	\$ 63
Engineering Technician II	\$ 69
Senior Engineering Technician I	\$ 76
Senior Engineering Technician II	\$ 82
Site Manager I	\$ 89
Site Manager II	\$ 98
Construction Manager I	\$112
Construction Manager II	\$122
Designer	\$134
Senior Drafter/Senior CADD Operator	\$ 122
Drafter/CADD Operator/Artist	\$ 112
Project Administrator	\$ 67
Clerical	\$ 54
Direct Expenses	Cost plus 12%
Subcontract Services	Cost plus 12%
Technology/Communications Fee	3% of Professional Fees
Specialized Computer Applications (per hour)	\$ 15
Personal Automobile (per mile)	Current Gov't Rate
Photocopies (per page)	\$ .09

Rates are provided on a confidential basis and are client and project specific.  
 Unless otherwise agreed, rates will be adjusted annually based on a minimum of the Produce Price Index  
 for Engineering Services.

Rates for field equipment, health and safety equipment, and graphical supplies presented upon request.

# Memo



To: Honorable Board of Directors  
From: Greg B. Galindo, General Manager  
Date: May 29, 2018  
Subject: 2017 Consumer Confidence Report

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## *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 1<sup>st</sup> 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 are final drafts of the District's and the Industry Public Utilities' 2017 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 2017 by the District and the Industry Public Utilities 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 2017 CCR
- Industry Public Utilities Draft 2017 CCR

# 2017 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 2017, 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.

此份有關你的食水報告,內有重要資料和訊息,請找他人為你翻譯及解釋清楚。

此份有关你的食水报告,内有重要资料 and 讯息,请找他人为你翻译及解释清楚。



## 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

**William R. Rojas**, *President*

**John P. Escalera**, *Vice President*

**Charlie Aguirre**, *Director*

**David Hastings**, *Director*

**Henry P. Hernandez**, *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](mailto:service@lapuentewater.com)

## A LETTER FROM THE GENERAL MANAGER



The State of California's water supply is still recovering from one of the worst droughts ever. In 2017, Governor lifted the drought emergency, but declared that California must continue water conservation efforts. The temporary bans on wasteful water use during the drought are now permanent.

Locally, the District relies on producing groundwater from the Main San Gabriel Groundwater Basin (Basin) to meet the water supply needs of its customers. Although, water supply conditions throughout the State have greatly improved, water levels in the Basin remain near all-time lows. The Basin relies on local rainfall in the San Gabriel Valley and snowfall in the San Gabriel Mountains to replenish groundwater levels. Rainfall in the Valley this last winter season was far below average. In fact, since 2006, there have only been three years where rainfall in the Valley has been over average. Simply put, over the last decade total rainfall in the Valley has been far below average. Although the District still has adequate water supply, prudent management of the Basin is essential for long-term water supply reliability. This extended local drought has shown how invaluable our Basin is during times of drought.

The District along with the other San Gabriel Valley water providers work cooperatively with the Main San Gabriel Basin Watermaster to do all we can to best manage the Basin. Part of this groundwater management effort includes purchasing additional imported water when available to help maintain the Basin levels during times of local droughts. This effort will result in an increase in the cost of pumping water from the Basin and will impact our rates. The District continues to work hard to minimize the impact of rising water costs while ensuring a reliable water supply for its customers.

In closing, we want to thank our customers for their commitment to conservation by reducing water usage by 20% in 2017 as compared to pre-drought usage. Thank You!

Sincerely,  
Greg Galindo

## 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.

## QUESTIONS?

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

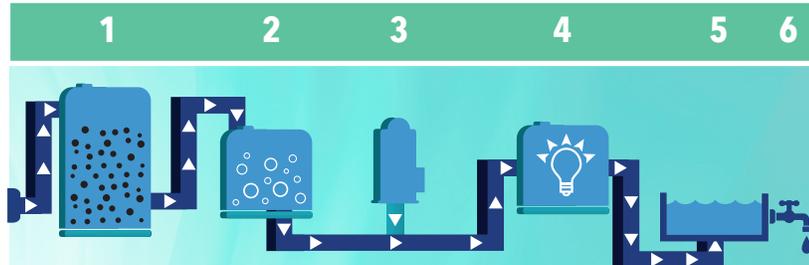
Este informe contiene información muy importante sobre su agua potable. Para más información o preguntas con respecto a este informe, póngase en contacto con el Sr. Greg Galindo. Teléfono: (626) 330-2126.

## 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 moving through the treatment system flows as follows:

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.

## WHAT ARE DRINKING WATER STANDARDS?

In order to ensure that tap water is safe to 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.

## 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).

## 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).

## INFORMATION ON LEAD IN DRINKING WATER

Starting in 2017, public schools have the option of requesting local water agencies to collect water samples to test for lead. A total of 3 schools submitted requests for those samples in 2017. New regulations now require local water agencies to test lead levels by July 1, 2019 at all K-12 schools constructed before 2010.

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>.

## 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.”

# 2017 SAMPLE RESULTS

PRIMARY STANDARDS	ANALYTE	UNIT	MCL (MRDL)	PHG (MCLG)	DLR	AVERAGE [1]	RANGE	VIOLATION	MAJOR SOURCE OF CONTAMINANT
	<b>Inorganic Chemicals</b>								
	Arsenic	µg/l	10	0.004	2	<2 [2]	ND - 2.9	No	Erosion of natural deposits
	Barium	mg/l	1	2	0.1	0.1	ND - 0.21	No	Erosion of natural deposits
	Fluoride	mg/l	2	1	0.1	0.4	0.22 - 0.43	No	Erosion of natural deposits
	Nitrate as N	mg/l	10	10	0.4	7.3	4.4 - 9	No	Leaching from fertilizer use
<b>Radiologicals</b>									
	Gross Alpha	pCi/L	15	(0)	3	<3 [2]	ND - 11.8	No	Erosion of natural deposits
	Uranium	pCi/L	20	0.43	1	1.2	1.1 - 5.7	No	Erosion of natural deposits
SECONDARY STANDARDS	ANALYTE	UNIT	MCL (MRDL)	PHG (MCLG)	DLR	AVERAGE [1]	RANGE	VIOLATION	MAJOR SOURCE OF CONTAMINANT
	Chloride	mg/l	500	NA	NA	26.1	20 - 49	No	Runoff/leaching from natural deposits
	Odor-Threshold [4]	TON	3	NA	1	1	1	No	Naturally occurring organic materials
	Specific Conductance	µS/cm	1,600	NA	NA	550.9	390 - 770	No	Substances that form ions in water
	Sulfate	mg/l	500	NA	0.5	54.8	27 - 75	No	Runoff/leaching from natural deposits
	Total Dissolved Solids	mg/l	1,000	NA	NA	329	240 - 500	No	Runoff/leaching from natural deposits
OTHER CONSTITUENTS OF INTEREST	ANALYTE	UNIT	MCL (MRDL)	PHG (MCLG)	DLR	AVERAGE [1]	RANGE	VIOLATION	MAJOR SOURCE OF CONTAMINANT
	Alkalinity	mg/l	NA	NA	NA	158.2	150 - 230	No	Runoff/leaching from natural deposits
	Calcium	mg/l	NA	NA	NA	62.1	44 - 100	No	Runoff/leaching from natural deposits
	Hardness ( as CaCO <sub>3</sub> )	mg/l	NA	NA	NA	212	150 - 350	No	Runoff/leaching from natural deposits
	Hexavalent Chromium	µg/l	NA	0.02	1	3.1	2.4 - 7.1	No	Erosion of natural deposits; industrial waste discharge
	Magnesium	mg/l	NA	NA	NA	14.5	8.8 - 20	No	Runoff/leaching from natural deposits
	pH	Unit	NA	NA	NA	7.8	7.5 - 8.1	No	Hydrogen ion concentration
	Potassium	mg/l	NA	NA	NA	2.8	2.3 - 5	No	Runoff/leaching from natural deposits
	Sodium	mg/l	NA	NA	NA	25.8	12 - 30	No	Runoff/leaching from natural deposits
UNREGULATED SUBSTANCES	ANALYTE	UNIT	NL	PHG (MCLG)	AVERAGE	RANGE	VIOLATION	MAJOR SOURCE OF CONTAMINANT	
	Chlorate [4]	µg/l	NA	NA	6.9	ND - 300	No	Byproduct of drinking water chlorination; industrial processes	
	Chlorodifluoromethane [4]	µg/l	NA	NA	0.0021	ND - 0.14	No	Refrigerant	
	Molybdenum [4]	µg/l	NA	NA	0.0804	ND - 2.9	No	Runoff/leaching from natural deposits	
	Strontium [4]	ppb	NA	NA	18.2	550 - 660	No	Runoff/leaching from natural deposits	
	Vanadium	µg/l	50	NA	4.6	ND - 4.7	No	Runoff/leaching from natural deposits	
DISTRIBUTION SYSTEM - COLIFORM BACTERIA	ANALYTE	UNIT	MCL (MRDL)	MCLG (MRDLG)	NUMBER OF DETECTIONS	NO. OF VIOLATIONS	MAJOR SOURCE OF CONTAMINANT		
	Total Coliform Bacteria (state Total Coliform Rule)	positive/negative	> 1 positive monthly sample	0	0	0	None	Naturally present in the environment	
DISTRIBUTION SYSTEM - OTHER PARAMETERS	ANALYTE	UNIT	MCL (MRDL)	MCLG (MRDLG)	DLR	AVERAGE	RANGE	VIOLATION	MAJOR SOURCE OF CONTAMINANT
	Chlorine Residual	mg/l	(4)	(4)	NA	1.03	0.81 - 1.48	No	Drinking water disinfectant added for treatment
	Heterotrophic Plate Count	HPC	TT	NA	NA	<1	ND - 4	No	Naturally present in the environment
	Odor	TON	<3>	NA	NA	1	1	No	Naturally occurring organic materials
	Total Trihalomethanes	µg/l	80	NA	NA	10	6 - 14	No	By-product of drinking water chlorination
	Turbidity	NTU	<5>	NA	NA	<0.1 [2]	ND - 0.24	No	Runoff/leaching from natural deposits
DISTRIBUTION SYSTEM - LEAD AND COPPER	ANALYTE	UNIT	AL	PHG (MCLG)	90TH %TILE	SITES ABOVE AL	MAJOR 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. The next required sampling for lead and copper will be performed in the summer of 2020.

**School Lead Sampling – A total of 3 schools submitted requests to be sampled for lead. Up to 5 samples were collected at each school.**

## NOTES

AL = Action Level  
 DLR = Detection Limit for Purposes of Reporting  
 MCL = Maximum Contaminant Level  
 MCLG = Maximum Contaminant Level Goal  
 mg/l = parts per million or milligrams per liter  
 ng/l = parts per trillion or nanograms per liter  
 MRDL = Maximum Residual Disinfectant Level

MRDLG = Maximum Residual Disinfectant Level Goal  
 NA = No Applicable Limit  
 ND = Not Detected at DLR  
 NL = Notification Level.  
 NTU = Nephelometric Turbidity Units  
 pCi/l = picoCuries per liter

PHG = Public Health Goal  
 SMCL = Secondary Maximum Contaminant Level for aesthetic characteristics (taste, odor, color)  
 TT = Treatment Technique  
 µg/l = parts per billion or micrograms per liter  
 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.

[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.

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



# 2017 CONSUMER CONFIDENCE REPORT

Industry Public Utilities is committed to keeping you informed on the quality of your drinking water. This report is provided to you annually and it includes information on where your drinking water comes from, the constituents found in your drinking water and how the water quality compares with the regulatory standards. We are proud to report that during 2017, the drinking water provided by Industry Public Utilities met or surpassed all Federal and State drinking water standards. We remain 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) 336-1307.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o 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) 336-1307.

此份有關你的食水報告,內有重要資料和訊息,請找他人為你翻譯及解釋清楚。

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## GOVERNANCE

Regularly scheduled meetings of Industry Public Utilities Commission are held on the second Thursday of each month at 8:30 a.m. at 15651 East Stafford Street, City of Industry. These meetings provide an opportunity for public participation in decisions that may affect the quality of your water.

## CONNECT WITH US

**Office Hours:** Monday - Thursday 8 a.m.-5 p.m.  
Friday 7 a.m.-3:30 p.m.

**Phone:** (626) 336-1307 | **Fax:** (626) 330-2679

**After hours emergency service:** (626) 336-1307

**E-mail:** [service@lapuentewater.com](mailto:service@lapuentewater.com)

## COMMISSION

**Mark D. Radecki, President**

**Abraham N. Cruz, Commissioner**

**Catherine Marcucci, Commissioner**

**Cory C. Moss, Commissioner**

**Newell W. Ruggles, Commissioner**

## MESSAGE TO OUR CUSTOMERS



Water is the essence of life and a safe, dependable water supply lies at the foundation of a thriving community. Industry Public Utilities is dedicated to providing its customers with a reliable supply of high-quality drinking water at the most reasonable cost.

The State of California's water supply is still recovering from one of the worst droughts ever. In 2017, Governor Brown lifted the drought emergency, but declared that California must continue water conservation efforts. The temporary bans on wasteful water use during the drought are now permanent.

Locally, the Industry Public Utilities relies on producing groundwater from the Main San Gabriel Groundwater Basin (Basin) to meet the water supply needs of its customers. Although, water supply conditions throughout the State have greatly improved, water levels in the Basin remain near all-time lows. The Basin relies on local rainfall in the San Gabriel Valley and snowfall in the San Gabriel Mountains to replenish groundwater levels. Rainfall in the Valley this last winter season was far below average. In fact, since 2006, there have only been three years where rainfall in the Valley has been over average. Simply put, over the last decade total rainfall in the Valley has been far below average. Although the District still has adequate water supply, prudent management of the Basin is essential for long-term water supply reliability. This extended local drought has shown how invaluable our Basin is during times of drought.

Industry Public Utilities along with the other San Gabriel Valley water providers work cooperatively with the Main San Gabriel Basin Watermaster to do all we can to best manage the Basin. Part of this groundwater management effort includes purchasing additional imported water when available to help maintain the Basin levels during times of local droughts. This effort will result in an increase in the cost of pumping water from the Basin and will have an impact on rates next year. Industry Public Utilities continues to work hard to minimize the impact of rising water costs while ensuring a reliable water supply for its customers.

In closing, we want to thank our customers for their commitment to conservation by reducing water usage by 12% in 2017, as compared to pre-drought usage. Thank You!

## DRINKING WATER SOURCE ASSESSMENT

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 Industry Public Utilities' office at (626) 336-1307.

An assessment of the drinking water sources for La Puente Valley County Water District was completed in March 2008. 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. You may request a summary of the assessment by contacting Industry Public Utilities' office at (626) 336-1307

## QUESTIONS?

For more information or questions regarding this report, please contact Mr. Greg Galindo at (626) 336-1307.

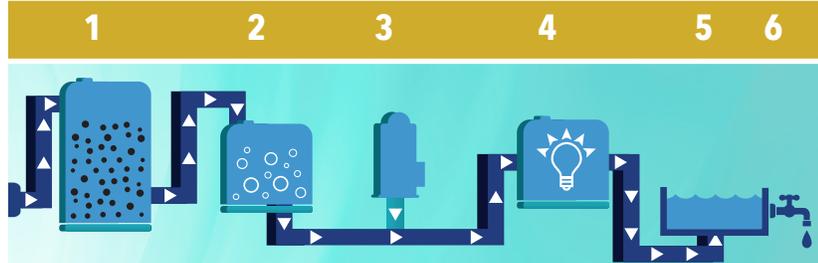
Este informe contiene información muy importante sobre su agua potable. Para más información o preguntas con respecto a este informe, póngase en contacto con el Sr. Greg Galindo. Telefono: (626) 336-1307.

## WHERE DOES MY DRINKING WATER COME FROM?

### WATER SOURCES

Industry Public Utilities water system is operated and managed by the La Puente Valley County Water District. During 2017, Industry Public Utilities' water supply came from San Gabriel Valley Water Company (SGVWC), La Puente Valley County Water District wells and the City of Industry Well No. 5 (all located within the Main San Gabriel Groundwater Basin). This well water is treated and then disinfected with chlorine before it is delivered to your home.

*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 moving through the treatment system flows as follows:

1. Granular Activated Carbon Filled (GAC) Vessels remove VOCs to below detection levels.
2. A single pass ion exchange system uses resin specially 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?

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## WHAT ARE DRINKING WATER STANDARDS?

In order to ensure that tap water is safe to drink, the United States Environmental Protection Agency (USEPA) and The Division of Drinking Water (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.

## 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.

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## 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).



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# 2017 SAMPLE RESULTS

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	<b>Inorganic Chemicals</b>								
	Arsenic	µg/l	10	0.004	2	2.01	ND - 2.90	No	Erosion of natural deposits
	Barium	mg/l	1	2	0.1	0.13	ND - 0.21	No	Discharges of oil drilling wastes and from metal refineries; erosion of natural deposits
	Fluoride	mg/l	2	1	0.1	0.3	0.22 - 0.43	No	Erosion of natural deposits
	Nitrate as N	mg/l	10	10	0.4	7	4.4 - 9	No	Leaching from fertilizer use
<b>Radiologicals</b>									
	Gross Alpha	pCi/L	15	(0)	3	4.7	ND - 11.8	No	Erosion of natural deposits
	Uranium	pCi/L	20	0.43	1	3.2	1.1 - 5.7	No	Erosion of natural deposits
SECONDARY STANDARDS	ANALYTE	UNIT	MCL (MRDL)	PHG (MCLG)	DLR	AVERAGE	RANGE	VIOLATION	MAJOR SOURCE OF CONTAMINANT
	Chloride	mg/l	500	NA	NA	30	20 - 49	No	Runoff/leaching from natural deposits
	Odor (threshold odor number)	TON	3	NA	1	1	1	No	Runoff/leaching from natural deposits
	Specific Conductance (µmho/cm)	µmho/cm	1,600	NA	NA	580	390 - 770	No	Substances that from ions in water
	Sulfate	mg/l	500	NA	0.5	50	27 - 75	No	Runoff/leaching from natural deposits
	Total Dissolved Solids	mg/l	1,000	NA	NA	367	240 - 500	No	Runoff/leaching from natural deposits
OTHER CONSTITUENTS OF INTEREST	ANALYTE	UNIT	MCL (MRDL)	PHG (MCLG)	DLR	AVERAGE	RANGE	VIOLATION	MAJOR SOURCE OF CONTAMINANT
	Alkalinity	mg/l	NA	NA	NA	189	150 - 230	No	Runoff/leaching from natural deposits
	Calcium	mg/l	NA	NA	NA	76	44 - 100	No	Runoff/leaching from natural deposits
	Hardness as CaCO3	mg/l	NA	NA	NA	250	150 - 330	No	Runoff/leaching from natural deposits
	Hexavalent Chromium	µg/l	NA	0.02	NA	3.9	2.4 - 7.1	No	Runoff/leaching from natural deposits; industrial waste discharge
	Magnesium	mg/l	NA	NA	NA	15	8.8 - 20	No	Runoff/leaching from natural deposits
	pH	Unit	NA	NA	NA	7.9	7.5 - 8.1	No	Hydrogen ion concentration
	Potassium	mg/l	NA	NA	NA	3.7	2.3 - 5	No	Runoff/leaching from natural deposits
	Sodium	mg/l	NA	NA	NA	19.2	12 - 30	No	Runoff/leaching from natural deposits
UNREGULATED SUBSTANCES	ANALYTE	UNIT	NL	PHG (MCLG)	AVERAGE	RANGE	VIOLATION	MAJOR SOURCE OF CONTAMINANT	
	Chlorate	µg/l	800	NA	220.8	ND - 300	No	Byproduct of drinking water chlorination; industrial processes	
	Chlorodifluoromethane	µg/l	NA	NA	0.07	ND - 0.14	No	Refrigerant	
	Molybdenum	µg/l	NA	NA	2.6	ND - 2.9	No	Runoff/leaching from natural deposits	
	Strontium	µg/l	NA	NA	580.8	ND - 660	No	Runoff/leaching from natural deposits	
	Vanadium	µg/l	50	NA	2.4	ND - 4.7	No	Runoff/leaching from natural deposits	
DISTRIBUTION SYSTEM - COLIFORM BACTERIA	ANALYTE	UNIT	MCL (MRDL)	MCLG (MRDLG)	NUMBER OF DETECTIONS	NO. OF VIOLATIONS	MAJOR SOURCE OF CONTAMINANT		
	Total Coliforms	positive/negative	no more than 1 positive monthly sample	0	0	0	Naturally present in the environment		
DISTRIBUTION SYSTEM - OTHER PARAMETERS	ANALYTE	UNIT	MCL (MRDL)	MCLG (MRDLG)	NUMBER OF DETECTIONS	NO. OF VIOLATIONS	MAJOR SOURCE OF CONTAMINANT		
	Total Trihalomethanes	µg/l	80	NA	9.25	2.5 - 16	By-product of drinking water disinfection		
	Haloacetic Acids	µg/l	60	NA	0.75	ND - 1.5	By-product of drinking water disinfection		
	Chlorine Residual	mg/l	(4)	(4)	1.15	0.8 - 1.61	Drinking water disinfectant added for treatment		
	Odor (threshold odor number) [5]	Unit	3	NA	1	1	Naturally occurring organic materials		
	Turbidity [5]	NTU	5	NA	<0.1 [3]	ND - 0.24	Runoff/leaching from natural deposits		
DISTRIBUTION SYSTEM - LEAD AND COPPER	ANALYTE	UNIT	YEAR	AL	PHG (MCLG)	90TH %TILE	SITES ABOVE AL	MAJOR SOURCE OF CONTAMINANT	
	Lead	µg/l	2016	15	0.2	3.1	0/23	Corrosion of household plumbing	
	Copper	mg/l	2016	1.3	0.3	0.58	0/23	Corrosion of household plumbing	

A total of 23 residences were tested for lead and copper in July 2016. Lead was not detected above the reporting limit in any of the samples. Copper was detected above the reporting limit in 17 samples, none of which exceeded the AL. The Industry Public Utilities complies with the Lead and Copper Rule. The next required sampling for lead and copper will be conducted in the summer of 2019.

**School Lead Sampling – A total of 0 schools submitted requests to be sampled for lead.**

## NOTES

AL = Action Level  
 DLR = Detection Limit for Purposes of Reporting  
 MCL = Maximum Contaminant Level  
 MCLG = Maximum Contaminant Level Goal  
 mg/l = parts per million or milligrams per liter  
 ng/l = parts per trillion or nanograms per liter  
 MRDL = Maximum Residual Disinfectant Level

MRDLG = Maximum Residual Disinfectant Level Goal  
 NA = No Applicable Limit  
 ND = Not Detected at DLR  
 NL = Notification Level.  
 NTU = Nephelometric Turbidity Units  
 pCi/l = picoCuries per liter  
 TON = Threshold Odor Number

PHG = Public Health Goal  
 SMCL = Secondary Maximum Contaminant Level for aesthetic characteristics (taste, odor, color)  
 TT = Treatment Technique  
 µg/l = parts per billion or micrograms per liter  
 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 are provided by San Gabriel Valley Water Company and La Puente Valley County Water District.

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

[3] "<" means constituent was detected but the average result is less than the indicated reporting limit or DLR.

[4] Monitoring data provided by San Gabriel Valley Water Company.

[5] This water quality is regulated by a secondary standard to maintain aesthetic characteristics (taste, odor, color).

# Memo

To: Honorable Board of Directors  
From: Roy Frausto, Engineering & Compliance Manager  
Date: May 29, 2018  
Re: Engineering & Compliance Report – April 2018



## CAPITAL PROJECTS

1. LPVCWD Recycled Water Project –
  - A meeting between Fish and Wildlife and the San Districts was held on April 12, 2018, to work out details to dismiss the protest over the reduction in releases. The primary concern is that there are several projects under development that are proposed to take water from the San Districts wastewater treatment plant which may cumulatively impact the habitat for the Bell's vireo.
  - On May 9, 2018, correspondence was received indicating that the State would soon execute an Amendment to reflect a new construction deadline of June 30, 2019, with respect to the Prop 84 Grant funds.
2. LPVCWD PVOU IZ Project –
  - Staff participated in a conference call with the Northrop team to discuss SZ design components and conveyance pipeline design. In addition, staff participated in several calls in support of the revised final design report that was submitted to EPA on May 18, 2018.
  - Staff attended a stakeholder meeting on May 24, 2018, and participated in a meeting with Watermaster, EPA and Northrop to discuss the Watermaster and LPVCWD agreement with respect to the PVOU IZ wells on May 22, 2018.
  - Received receipt of a determination of no hazard to navigation from the Federal Air Administration (FAA) on April 3, 2018, with respect to CEQA.
3. LPVCWD Banbridge Pump Station Retrofit Project –
  - Doty Bros. Construction Company started the demolition work on May 7, 2018, and all work under the proposal was completed on May 14, 2018.
  - The packaged pump system is expected to be delivered by July 15, 2018.
4. CIWS Starhill Lane & 3<sup>rd</sup> Ave. Waterline Improvement Project – Staff provided and RFP document to city staff to procure plans and specifications for the design of the project. The project is anticipated to be designed by Summer of 2018 and constructed by late 2018.

## DEVELOPMENTS

1. LPVCWD 747 Del Valle Development – A request to install meters for the three model homes was received to support the opening of the models to the public. Meters were installed as requested.
2. Star Theatre Property (22 Condo Development) – Currently, a fence is still in place and City staff advised that they are working on an Environmental Report in regards to CEQA requirements.

3. 15921 Sierra Vista Court – Currently, City staff advised that a proposed grading plan was approved and a comment period is coming to an end with respect to a proposed retaining wall. After the comment period, construction is expected to begin.

#### SPECIAL/OTHER PROJECTS

1. CIWS Permit Amendment – Staff provided the engineering and technical report to expedite the issuance of a permit amendment to DDW staff on April 30, 2018. Staff anticipates to receive the permit amendment during Fall of 2018.
2. DDW Annual Report – Staff is currently working on the Annual Report for both the CIWS and LPVCWD systems. As previously mentioned, this year’s report requires water systems to inventory all service lines in the distribution system.
3. Consumer Confident Report – Staff will provide a draft copy of the 2017 Consumer Confidence Report for both LPVCWD and CIWS.
4. Nobel GIS Transition – Staff is continuously working with Nobel representatives to accurately update the District’s GIS files.
5. SPIX Resin Pilot Testing – Staff concluded the pilot operation of the Dow PSR II Plus resin. Overall, the PSR 2 Plus resin demonstrated 25% more throughput than the PSR II. Recently, staff submitted a submittal package to the DDW to request the use of Dow Corporation’s PSR-2 Plus Perchlorate Selective Resin. Through recent conversations with the DDW, it is anticipated that a letter of approval will be provided during June 2018.
6. Caustic Reduction Plan – Staff continues with the implementation of the caustic reduction test plan through a step-down approach. Currently, samples taken at lower feed rates have demonstrated favorable LSI and CCPV values.
7. School (K-12) Lead Sampling – Staff completed the sampling requirements under AB 746 for the HLPUSD public schools. Staff will reach out to all CIWS public schools to schedule lead sampling to ensure compliance with AB 746 by July 1, 2019.
8. Lead Service Inventory – Under Section 116885 of the Health and Safety Code, water systems need compile an inventory of known lead user service lines in use in its distribution system and identify areas that may have lead user service lines in use in its distribution system by July 1, 2018. Currently, field staff have identified 100% of all service lines in the LPVCWD and CIWS distribution.
9. ISEP Removal – Staff will reach out to the WQA to discuss the requirements that need to be met prior to the removal and disposal of the ISEP system. In addition, staff will reach out to contractors to procure quotes for the removal of the system.
10. BPOU OM & M Plan Update – Provided the proposed changes to treatment plant operations, the current OM & M plan will need to be updated to reflect all proposed changes in operation.
11. LPVCWD Permit Amendment - Staff started drafting the engineering and technical report sections of the permit amendment to expedite the issuance of the permit. Staff anticipates to provide the engineering report to the DDW by the end of August 2018.



# Upcoming Events

**To:** Honorable Board of Directors

**From:** Rosa Ruehlman, Office Administrator *RRR*

**Date:** 05/29/2018

**Re:** Upcoming Board Approved Meetings and Conferences for 2018.

<b>Day/Date</b>	<b>Event</b>	<b><u>Aquirre</u></b>	<b><u>Escalera</u></b>	<b><u>Hastings</u></b>	<b><u>Hernandez</u></b>	<b><u>Rojas</u></b>
Monday – Thursday, June 11-14, 2018	AWWA Annual Conference and Exposition in Las Vegas, NV.		<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>
Thursday, June 28, 2018	SCWUA Luncheon at 11:30 at the Sheraton at the Pomona Fairplex.					
Thursday, July 26, 2018	SCWUA Luncheon at 11:30 at the Sheraton at the Pomona Fairplex.					
Tuesday, September 18, 2018	SG Valley Water Forum 2018 at 7:30 – 1:30 pm. Sharaton Fairplex Conference Center in Pomona, CA					
Monday-Thursday, September 24-27, 2018	CSDA 2018 Annual Conference at Indian Wells, CA.					
Wednesday-Friday, October 3-5, 2018	WaterSmart Innovations Conference at South Point Hotel in Las Vegas, NV.					
Monday– Thursday, October 22-25, 2018	AWWA CA/NV 2018 Fall Conference at the Westin Mission Hills, Palm Springs, CA					
Tuesday – Thursday, Nov. 27-30, 2018	ACWA 2018 Fall Conference in San Diego					

**SGVWA** – San Gabriel Valley Water Association Quarterly Breakfast, are held on the Second Wednesday of February, May, August and November at the Pomona Mining Co. in Pomona, CA. (Dates and location are subject to change).

**SCWUA** – Southern California Water Utilities Association Luncheons are typically held on the fourth Thursday of each month with the exception of November and December due to the Thanksgiving and Christmas holiday and are held at the Pomona Fairplex in Pomona, CA. (Dates are subject to change)

**Board Member Training and Reporting Requirements:**

**NEXT DUE DATE**

Schedule of Future Training and Reporting for 2016	<u>Aguirre</u>	<u>Escalera</u>	<u>Hastings</u>	<u>Hernandez</u>	<u>Rojas</u>
Ethics 1234 <b>2 year Requirement</b>	11/22/18	12/01/18	12/01/18	10/11/18	9/26/19
Sexual Harassment <b>2 Year Requirement</b>	05/09/19	11/28/19	05/09/19	10/10/18	05/09/19
Form 700 <b>Annual Requirement</b>	04/01/19	04/01/19	04/01/19	04/01/19	04/01/19
Form 470 Short Form <b>Semi Annual Requirement</b>	07/31/18	07/31/18	07/31/18	07/31/18	07/31/18

If you have any questions on the information provided or would like additional information, please contact me at your earliest convenience.

RECEIVED MAY 24 2018

# San Gabriel Basin Water Quality Authority

1720 W. Cameron Avenue, Suite 100, West Covina, CA 91790 • 626-338-5555 • Fax 626-338-5775



**DATE:** May 16, 2018  
**TO:** Prescriptive Pumping Right Holders & Interested Parties  
**FROM:** Stephanie Moreno, Executive Assistant  
**SUBJECT:** Notice of a Public Hearing for the Setting of an Assessment on Prescriptive Pumping Right Holders for FY 2018/2019

On May 16, 2018 the Board of the San Gabriel Basin Water Quality Authority adopted its fiscal year 2018/2019 budget and has proposed a \$10.00 per acre-foot Prescriptive Pumping Rights Assessment for fiscal year 2018/2019. This assessment of \$10.00 is for both administrative activities and capital projects.

The WQA will hold a Public Hearing to receive comments on the proposed \$10.00 per acre-foot assessment at 12:00 p.m. on Wednesday, August 22, 2018 at WQA Headquarters in West Covina. Section 609(d) of the WQA Act requires retail water providers to mail notice of this proposed assessment to their customers at least fifteen days before the date set for the hearing. Please find enclosed a sample public hearing notice you may wish to use as an enclosure with your regular billing to notify your water customers.

The billing for the assessment will be collected in two equal installments, with the first payment due on September 21, 2018. The second payment will be due November 16, 2018.

Should you have any questions regarding the assessment or the public hearing process, please contact me at (626) 338-5555 or [stephanie@wqa.com](mailto:stephanie@wqa.com). As always, you are invited to attend our board meetings which are regularly held at 12:00 p.m. on the third Wednesday of each month at our office. For more information go to [www.wqa.com](http://www.wqa.com)

Sincerely,

Stephanie A. Moreno  
San Gabriel Basin Water Quality Authority  
(626) 338-5555  
(626) 338-5775 - fax  
[Stephanie@wqa.com](mailto:Stephanie@wqa.com)

Enc.

**\*\*SAMPLE\*\***

## **NOTICE OF PUBLIC HEARING**

On August 22, 2018, at 12:00pm, at the San Gabriel Basin Water Quality Authority, the Board of the San Gabriel Basin Water Quality Authority will hold a hearing concerning a proposed prescriptive pumping right assessment of \$10.00 per acre-foot of groundwater produced. If added to the water bill, the assessment would amount to approximately **(insert amount here)** per month for an average residential customer. Registered voters seeking to protest the proposed assessment shall do so in a written communication filed with the San Gabriel Basin Water Quality Authority at 1720 W. Cameron Ave., Suite 100, West Covina, CA 91790, no later than the time set for the hearing. Questions concerning the assessment or the public hearing should be directed to the Authority at (626) 338-5555.