

AGENDA

REGULAR MEETING OF THE BOARD OF DIRECTORS LA PUENTE VALLEY COUNTY WATER DISTRICT 112 N. FIRST STREET, LA PUENTE, CALIFORNIA MONDAY, NOVEMBER 22, 2021 AT 5:30 PM

TELECONFERENCE ACCESS: Pursuant to Government Code Section 54953, as amended by AB 361, as a precaution to protect staff, our constituents, and elected officials, the La Puente Valley County Water District will hold its Board meeting via teleconference or the most rapid means of communication available at the time.

WEBSITE: WWW.ZOOM.COM MEETING ID: 816 5930 5008 DIRECT MEETING LINK: <u>HTTPS://US02WEB.ZOOM.US/J/81659305008</u>

<u>JOIN BY PHONE</u> PHONE NUMBER: (669) 900-9128 ACCESS CODE: 816 5930 5008#

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL OF BOARD OF DIRECTORS

President Rojas_____ Vice President Barajas____ Director Argudo_____

Director Escalera ____ 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 October 25, 2021.

- B. Approval of District's Expenses for the Month of October 2021.
- C. Approval of City of Industry Waterworks System Expenses for the Month of October 2021.
- D. Receive and File the District's Water Sales Report for October 2021.
- E. Receive and File the City of Industry Waterworks System's Water Sales Report for October 2021.
- F. Receive and File the City of Industry Waterworks System's First Quarterly Report for FY 21-22.

7. FINANCIAL REPORTS

- A. Summary of the District's Cash and Investments as of October 31, 2021.
 Recommendation: Receive and File.
- B. Statement of District's Revenue and Expenses as of October 31, 2021.
 Recommendation: Receive and File.
- C. Statement of the Industry Public Utilities Water Operations Revenue and Expenses as of October 31, 2021.

Recommendation: Receive and File.

8. ACTION / DISCUSSION ITEMS

A. Consideration of Resolution 275 Proclaiming a State of Emergency Persists, Re-Ratifying the Proclamation of a State of Emergency by Governor Gavin Newsom, and Re-Authorizing Remote Teleconference Meetings of the Board of Directors.

Recommendation: Approve Resolution 275

B. Consideration of a Three-Year Contract Extension with Trojan UV for UV System Maintenance and Performance Guarantee.

Recommendation: Approve Three-Year Contract Extension with Trojan UV

C. Consideration of Proposal from W.A Rasic Construction for the Construction of a Nitrate Treatment System.

Recommendation: Award a Contract to W.A Rasic Construction for the Construction of the Nitrate Treatment System and Authorize the General Manager to Enter Into a Construction Contract with W.A Rasic Construction in the Amount of \$999,750.00. In Addition, Authorize a Contingency Amount of \$149,962.50 for the Construction Contract.

D. Consideration of Proposal from Hunter Electric Service for Electrical Services and Installation of Control Systems for the Nitrate Treatment System.

Recommendation: Authorize the General Manager to Enter Into an Agreement with Hunter Electric in the Amount of \$277,227.38.

E. Consideration of Proposal from So Cal SCADA Solutions for SCADA Programming and Integration Services for the Nitrate Treatment System.

Recommendation: Authorize the General Manager to Enter Into an Agreement with So Cal

SCADA Solutions in the Amount of \$60,880.00.

F. Consideration of Fedak & Brown LLP Professional Auditing Services to Audit the District's Annual Financial Statements for Year 2021.

Recommendation: Authorize the General Manager to Enter Into an Agreement with Fedak & Brown LLP to Perform Professional Auditing Services.

9. WORKSHOP ON THE 2022 DISTRICT BUDGET

10. GENERAL MANAGER'S REPORT

11. OTHER ITEMS

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

12. ATTORNEY'S COMMENTS

13. CLOSED SESSION

A. Conference with legal counsel – Existing Litigation Subdivision (a) of Government Code Section 54956.9.

Name of Case: La Puente Valley County Water District v. Jeanette and David Hwang Family Limited Partnership, et al., Los Angeles Superior Court Case No. 21STCV24404.

14. CLOSED SESSION REPORT

15. BOARD MEMBER COMMENTS

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

16. FUTURE AGENDA ITEMS

17. ADJOURNMENT

POSTED: Friday, November 19, 2021

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. Roy Frausto, Board Secretary, at (626) 330-2126 in sufficient time prior to the meeting to make the necessary arrangements.

<u>Note:</u> 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, OCTOBER 25, 2021 AT 5:30 PM

1. CALL TO ORDER

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

2. PLEDGE OF ALLEGIANCE

President Rojas led the meeting in the Pledge of Allegiance.

3. ROLL CALL OF THE BOARD OF DIRECTORS

President Rojas	Vice President Barajas	Director Argudo	Director Escalera	Director Hernandez
	Present Via Teleconference	Absent	Absent	Present Via Teleconference

OTHERS PRESENT

Staff and Counsel: General Manager & Board Secretary, Roy Frausto; Office Manager, Gina Herrera; Customer Service and Accounting Clerk, Vanessa Koyama; Operations & Maintenance Superintendent, Paul Zampiello; Water Treatment & Supply Superintendent, Cesar Ortiz and District Counsel, Jim Ciampa all present via teleconference.

Public: Mr. Ed Chavez, Board President from the Upper San Gabriel Valley Municipal Water District and Mr. David Hastings, former Board Member.

4. PUBLIC COMMENTS

Mr. Chavez wanted to report that Mr. Bryan Urias, Mayor of Duarte, had passed.

5. ADOPTION OF AGENDA

Motion: Adopt Agenda as Presented. 1st: President Rojas 2nd: Director Hernandez

	Rojas	Barajas	Argudo	Escalera	Hernandez
Vote	Yes	Yes	Absent	Absent	Yes

Motion carried by a vote of: 3 Yes, 0 No, 0 Abstain, 2 Absent.

Director Escalera entered the meeting at approximately 5:34 p.m.

6. APPROVAL OF CONSENT CALENDAR

Motion: Approve Consent Calendar as Presented. 1st: President Rojas 2nd: Director Hernandez

	Rojas	Barajas	Argudo	Escalera	Hernandez
Vote	Yes	Yes	Absent	Yes	Yes

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

Director Argudo entered the meeting at approximately 5:36 p.m.

7. FINANCIAL REPORTS

A. Summary of the District's and IPU's Cash and Investments as of September 30, 2021.

Mr. Frausto provided a summary of the balances in each account provided in the Summary of Cash and Investments as of September 30, 2021.

Motion: Receive and File the Summary of Cash and Investments as of September 30, 2021. 1st: President Rojas

2nd: Director Barajas

	Rojas	Barajas	Argudo	Escalera	Hernandez
Vote	Yes	Yes	Yes	Yes	Yes

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

B. Statement of District's Revenue and Expenses as of September 30, 2021.

Mrs. Herrera provided a summary of the Statement of Revenues and Expenses for the District as of September 30, 2021.

Motion: Receive and File the Statement of the District's Revenue and Expenses as of September 30, 2021.

1st: Director Escalera

2nd: President Rojas

	Rojas	Barajas	Argudo	Escalera	Hernandez
Vote	Yes	Yes	Yes	Yes	Yes

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

C. Statement of the Industry Public Utilities' Water Operations Revenue and Expenses as of September 30, 2021.

Mrs. Herrera provided a summary of the Statement of Revenues and Expenses for the Industry Public Utilities' Water Operations.

Motion: Receive and File the Statement of the Industry Public Utilities Water Operations' Revenue and Expenses as of September 30, 2021.

1st: Director Argudo

2nd: Director Barajas

	Rojas	Barajas	Argudo	Escalera	Hernandez
Vote	Yes	Yes	Yes	Yes	Yes

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

8. PUBLIC HEARING TO RESCIND RESOLUTION NO.240 AND DECLARING WATER USE EFFICIENCY PRACTICES AND WATER CONSERVATION MEASURES.

There was no Public Comments.

9. ACTION / DISCUSSION ITEMS

A. Consideration of Resolution 273 Rescinding Resolution No. 240 and Declaring Water Use Efficiency Practices and Water Conservation Measures.

Mr. Frausto presented a presentation providing an overview of the new resolution proposed and explained the new stages of drought that was added.

Motion: Approve Resolution 273 Rescinding Resolution No. 240 and Declaring Water Use Efficiency Practices and Water Conservation Measures.

1st: President Rojas

2nd: Director Escalera

	Rojas	Barajas	Argudo	Escalera	Hernandez
Vote	Yes	Yes	Nay	Yes	Yes

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

B. Consideration of Resolution 274 Proclaiming a State of Emergency Persists, Ratifying the Proclamation of a State of Emergency by Governor Gavin Newsom, and Authorizing Remote Teleconference Meetings of the Board of Directors.

Mr. Ciampa explained to the Board some changes made in the law regarding Teleconferencing by Local Agencies to protect the Public's health and safety.

Motion: To Approve Resolution 274. 1st: President Rojas 2nd: Director Argudo

	Rojas	Barajas	Argudo	Escalera	Hernandez
Vote	Yes	Yes	Yes	Yes	Yes

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

10. OPERATIONS AND MAINTENANCE SUPERINTENDENT'S REPORT

Mr. Zampiello informed the Board on the report he provided in the Board Packet.

Motion: Receive and File the Operations and Maintenance Superintendent's Report. 1st: President Rojas

2nd: Director Escalera

	Rojas	Barajas	Argudo	Escalera	Hernandez
Vote	Yes	Yes	Yes	Yes	Yes

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

11. GENERAL MANAGER'S REPORT

Mr. Frausto discussed the current rainfall levels and informed the Board of the new rate adjustment for City of Industry.

12. OTHER ITEMS

A. Upcoming Events.

Mrs. Herrera reported that this year the City of La Puente will be having a Holiday Parade and if any Board Members were interested in participating.

B. Information Items.

Included in Board Packet

13. ATTORNEY'S COMMENTS

Mr. Ciampa stated that he had nothing to report.

14. CLOSED SESSION 6:28 p.m.

 A. Conference with legal counsel – anticipated litigation Initiation of litigation pursuant to paragraph (4) of subdivision (d) of government code section 54956.9. One case.

15. CLOSED SESSION REPORT 6:30 p.m.

Board met in closed session and the Board was briefed on the facts and circumstances of the matter and no reportable action was taken.

16. BOARD MEMBERS COMMENTS

A. Report on Events Attended.

No Events to Report.

B. Other Comments.

President Rojas and Director Escalera both congratulated Mr. Ortiz on his promotion.

17. FUTURE AGENDA ITEMS

None

18. ADJOURNMENT

President Rojas adjourned the meeting at 6:09 p.m.

Attest:

William R. Rojas, President

Roy Frausto, Secretary

La Puente Water District October 2021 Disbursements

Check #	Рауее	Amount	Description
9240	ACWA/JPIA	\$ 4,406.77	Worker's Compensation Program
9241	Answering Service Care	\$ 181.95	Answering Service
9242	ARC Document Solutions LLC	\$ 37.58	Developer Project
9243	CCSInteractive	\$ 54.40	Monthly Website Hosting
9244	Chevron	\$ 2,874.02	Truck Fuel
9245	Cintas	\$ 38.77	Uniform Service
9246	Corporate Billing LLC Dept	\$ 243.08	Truck Maintenance
9247	Coverall North America Inc	\$ 255.00	Cleaning Service
9248	Eurofins Eaton Analytical Inc	\$ 160.00	Water Sampling
9249	Highroad IT	\$ 1,327.00	Technical & Security Support
9250	Merritt's Hardware	\$ 63.41	Field Supplies
9251	O'Reilly Auto Parts	\$ 107.31	Truck Maintenance
9252	Public Water Agencies Group	\$ 1,453.25	Adminstrative Support
9253	RMG Communications	\$ 3,980.00	Website Expense
9254	SC Edison	\$ 7,638.78	Power Expense
9255	Sunbelt Rentals	\$ 277.35	Equipment Rental
9256	Underground Service Alert	\$ 139.59	Line Notifications
9257	Weck Laboratories Inc	\$ 257.00	Water Sampling
9258	Western Water Works	\$ 348.93	Field Supplies - Inventory
9259	Adler Tank Rentals	\$ 410.50	Equipment Rental
9260	Eurofins Eaton Analytical Inc	\$ 350.00	Water Sampling
9261	Northstar Chemical	\$ 10,301.03	Chemical Expenses
9262	Stetson Engineers Inc	\$ 191.00	Engineering Support
9263	Sunbelt Rentals	\$ 277.35	Equipment Rental
9264	Weck Laboratories Inc	\$ 2,344.25	Water Sampling
9265	Weck Laboratories Inc	\$ 2,401.95	Water Sampling
9266	Weck Laboratories Inc	\$ 2,294.75	Water Sampling
9267	Alexandra Guevara	\$ 140.00	Cleaning Service
9268	Cintas	\$ 38.77	Uniform Service
9269	Civiltec Engineering Inc	\$ 600.00	Recycled Water Project
9270	Eurofins Eaton Analytical Inc	\$ 80.00	Water Sampling
9271	Ferguson Waterworks	\$ 5,964.00	Meter Expense
9272	Geosyntec Consultants	\$ 3,414.45	Nitrate System
9273	InfoSend	\$ 984.34	Billing Expense
9274	MJM Communications & Fire	\$ 912.00	Security Monitoring
9275	Resource Building Materials	\$ 59.79	Field Supplies
9276	San Gabriel Valley Water Company	\$ 210.69	Water Service
9277	Sunbelt Rentals	\$ 348.52	Equipment Rental
9278	Time Warner Cable	\$ 288.25	Telephone Service
9279	Valley Vista Services	\$ 343.90	Trash Service
9280	Vulcan Materials Company	\$ 3,575.58	Field Supplies - Asphalt
9281	Weck Laboratories Inc	\$ 89.00	Water Sampling
9282	Western Water Works	\$ 686.40	Field Supplies - Inventory
9283	Master Lock & Key	\$ 300.00	Office Maintenance
9284	Time Warner Cable	\$ 692.55	Telephone Service
9285	United Site Services of Calif Inc	\$ 511.06	Restroom Service @ Treatment Plant

La Puente Water District October 2021 Disbursements - continued

Check #	Рауее		Amount	Description
9286	CA-NV Section AWWA	\$	100.00	Certification Renewal - Zampiello
9287	John P Escalera	\$	584.04	WaterSmart Conference Expenses
9288	Henry P Hernandez	\$	641.33	WaterSmart Conference Expenses
9289	ACWA	\$	11,140.00	Annual Agency Dues
9290	ACWA/JPIA	\$	34,046.00	Health Benefits
9291	ACWA/JPIA	\$	21,660.24	Auto & General Liability Program
9292	Cintas	\$	38.77	Uniform Service
9293	Eurofins Eaton Analytical Inc	\$	40.00	Water Sampling
9294	Geosyntec Consultants	\$	11,897.01	AWIA Services
9295	Jack Henry & Associates	\$	42.50	Web E-Check Fee's
9296	Lincoln National Life Insurance Company	\$	714.43	Disability Insurance
9297	Premier Access Insurance Co	\$	2,873.14	Dental Insurance
9298	S & J Supply Co Inc	\$	4,298.50	Field Supplies - Inventory
9299	Staples	\$	190.64	Office Supplies
9300	Time Warner Cable	\$	317.97	Telephone Service
9301	Vulcan Materials Company	\$	656.57	Field Supplies - Asphalt
9302	Weck Laboratories Inc	\$	104.00	Water Sampling
9303	Western Water Works	\$	1,125.98	Field Supplies - Inventory
9306	All American Crane Maintenance	\$	1,010.00	Equipment Maintenance
9307	Clara Banderas	\$	555.25	Household Retrofit Program
9308	Citi Cards	\$	1,456.23	Administrative Expenses
9309	Jia Li Chen	\$	3,602.10	Developer Project Refund
9310	Cell Business Equipment	\$	51.42	Office Expense
9311	Cintas	\$	38.77	Uniform Service
9312	Continental Utility Solutions Inc	\$	50.00	Billing Expense
9313	E.H. Wachs	\$	4,958.27	Equipment Maintenance
9314	Ferguson Waterworks	\$	14,826.83	Developer Project & Inventory
9315	Geosyntec Consultants	\$		Interconnection Projects
9316	InfoSend	\$	4.50	Billing Expense
9317	L.A. County Tax Collector	\$	5,329.92	Property Taxes
9318	Lagerlof LLP	\$	2,615.34	Attorney Fee's
9319	MetLife	\$	216.53	Life Insurance
9320	Verizon Wireless	\$	311.01	Cellular Service
9321	Verizon Wireless	\$	95.00	Cellular Service
9322	Verizon Wireless	\$	76.02	Cellular Service
9323	Vulcan Materials Company	\$	713.85	Field Supplies - Asphalt
9324	Weck Laboratories Inc	\$		Water Sampling
9325	Wesco Security Systems Inc	\$	282.00	Security Monitoring
9326	Western Water Works	\$	4,627.04	Field Supplies - Inventory
9327	SC Edison	\$		Power Expense
9328	Verizon Wireless	\$		Cellular Service
9329	Waste Management of SG Valley	\$		Trash Service
9330	SCI Telecom	\$		Security Monitoring
9331	Geosyntec Consultants	\$		Nitrate System
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La Puente Water District October 2021 Disbursements - continued

Check #	Payee	Amount	Description
Online	Home Depot	\$ 93.56	Field Supplies
Autodeduct	Bluefin Payment Systems	\$ 1,157.83	Web Merchant Fee's
Autodeduct	Wells Fargo	\$ 380.84	Bank Fee's
Autodeduct	Wells Fargo	\$ 80.54	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease
Online	Lincoln Financial Group	\$ 8,111.66	Deferred Comp
Online	CalPERS	\$ 12,616.77	Retirement Program
Online	Employment Development Dept	\$ 4,588.09	California State & Unemployment Taxes
Online	United States Treasury	\$ 26,224.04	Federal, Social Security & Medicare Taxes
	Total Payables	\$ 302,861.39	

La Puente Valley County Water District Payroll Summary October 2021

	October 2021
Employee Wages, Taxes and Adjustments	
Gross Pay	
Total Gross Pay	107,796.18
Deductions from Gross Pay	
Total Deductions from Gross Pay	-9,891.75
Adjusted Gross Pay	97,904.43
Taxes Withheld	
Federal Withholding	-10,007.00
Medicare Employee	-1,565.71
Social Security Employee	-6,542.81
CA - Withholding	-4,588.09
Medicare Employee Addl Tax	0.00
Total Taxes Withheld	-22,703.61
Net Pay	75,200.82
Employer Taxes and Contributions	
Medicare Company	1,565.71
Social Security Company	6,542.81
CA - Unemployment	0.00
CA - Employment Training Tax	0.00
Total Employer Taxes and Contributions	8,291.52

La Puente Water District October 2021 Disbursements

Total Vendor Payables	\$ 302,861.39
Total Payroll	\$ 75,200.82
Total October 2021 Disbursements	\$ 378,062.21

Industry Public Utilities October 2021 Disbursements

Check #	Payee	Amount	Description
4805	ACP Publication & Marketing	\$ 180.40	Prop 218 Notifications
4806	ACWA/JPIA	\$ 1,101.69	Worker's Compensation Program
4807	Answering Service Care	\$ 181.94	Answering Service
4808	CCSInteractive	\$ 13.60	Website Hosting
4809	Cintas	\$ 38.77	Uniform Service
4810	Highroad IT	\$ 1,193.00	Technical & Security Support
4811	La Puente Valley County Water District	\$ 67,153.50	Labor Costs September 2021
4812	Merritt's Hardware	\$ 104.10	Field Supplies
4813	RMG Communications	\$ 995.00	Website Expense
4814	SC Edison	\$ 3,470.65	Power Expense
4815	Time Warner Cable	\$ 84.15	Telephone Service
4816	Underground Service Alert	\$ 139.58	Line Notifications
4817	Weck Laboratories Inc	\$ 370.00	Water Sampling
4818	Cintas	\$ 38.77	Uniform Service
4819	InfoSend	\$ 731.06	Billing Expense
4820	Janus Pest Management Inc	\$ 65.00	Rodent Control
4821	Resource Building Materials	\$ 59.78	Field Supplies
4822	SC Edison	\$ 30,848.82	Power Expense
4823	SoCal Gas	\$ 16.27	Gas Expense
4824	Time Warner Cable	\$ 288.25	Telephone Service
4825	Vulcan Materials Company	\$ 1,353.52	Field Supplies - Asphalt
4826	ACWA/JPIA	\$ 13,422.76	Auto & General Liability Program
4827	Cintas	\$ 38.77	Uniform Service
4828	Geosyntec Consultants	\$ 13,966.81	AWIA Services
4829	La Puente Valley County Water District	\$ 190.42	Bank Fee Reimbursement
4830	S & J Supply Co Inc	\$ 290.55	Meter Expense
4831	San Gabriel Valley Water Company	\$ 1,139.01	Water Service
4832	Staples	\$ 149.40	Office Supplies
4833	Sunbelt Rentals	\$ 277.35	Equipment Rental
4834	Weck Laboratories Inc	\$ 141.00	Water Sampling
4835	Western Water Works	\$ 5,391.62	Fire Hydrant Expense
4836	Citi Cards	\$ 1,571.09	Prop 218 Notifications & Administative Expense
4837	Cell Business Equipment	\$ 51.42	Office Expense
4838	Cintas	\$ 38.77	Uniform Service
4839	Continental Utility Solutions Inc	\$ 50.00	Billing Expense
4840	County of LA-Auditor Controller	\$ 37.40	Rental Fee
4841	Ferguson Waterworks	\$ 767.20	Developer Project
4842	Industry Public Utility Commission	\$ 913.56	Industry Hills Power Expense
4843	InfoSend	\$ 3.00	Billing Expense
4844	SoCal Gas	\$ 16.27	Gas Expense
4845	Verizon Wireless	\$ 311.00	Cellular Service
4846	Verizon Wireless	\$ 95.00	Cellular Service
4847	Verizon Wireless	\$ 76.02	Cellular Service
4848	Weck Laboratories Inc	\$ 215.00	Water Sampling

Industry Public Utilities October 2021 Disbursements - continued

Check #	Рауее	Amount	Description
Online	County of LA Department of Public Works	\$ 574.00	Permit Fee's
Online	Home Depot Credit Services	\$ 119.43	Field Supplies
Autodeduct	Wells Fargo Merchant Fee's	\$ 44.69	Merchant Fee's
Autodeduct	Jack Henry & Associates	\$ 39.20	Web E-Check Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease
Autodeduct	Bluefin Payment Systems	\$ 951.10	Web CC Fee's
	Total October 2021 Disbursements	\$ 149,353.69	- -

WATER SALES REPORT LPVCWD 2021

LPVCWD	January	February	March	April	Мау	June	July	August	September	October	November	December	YTD
No. of Customers	1,234	1,225	1,232	1,226	1,230	1,228	1,236	1,228	1,239	1,225	-	-	12,303
2021 Consumption (hcf)	34,084	50,947	28,808	58,010	37,202	68,657	48,432	79,580	48,013	77,393	-	-	531,126
2020 Consumption (hcf)	27,032	49,681	29,037	49,852	30,940	66,359	44,248	77,980	47,229	81,509	38,530	63,201	605,598
2021 Water Sales	\$ 85,585	\$ 128,510	\$ 70,352	\$ 147,969	\$ 95,018	\$ 178,069	\$ 126,837	\$ 210,040	\$ 125,647	\$ 202,131	\$-	\$ -	\$ 1,370,159
2020 Water Sales	\$ 60,668	\$ 115,912	\$ 65,851	\$ 117,505	\$ 71,375	\$ 161,813	\$ 108,033	\$ 191,782	\$ 115,906	199,904	\$ 91,717	\$ 162,205	\$ 1,462,671
2021 Service Fees	\$ 59,080	\$ 69,688	\$ 58,930	\$ 69,968	\$ 58,920	\$ 69,979	\$ 59,000	\$ 69,888	\$ 59,340	\$ 69,784	\$-	\$ -	\$ 644,579
2020 Service Fees	\$ 54,774	\$ 64,568	\$ 54,738	\$ 64,626	\$ 54,693	\$ 64,589	\$ 54,645	\$ 64,640	\$ 54,709	\$ 64,820	\$ 54,888	\$ 69,808	\$ 721,498
2021 Hyd Fees	\$ 950	\$ 700	\$ 950	\$ 700	\$ 950	\$ 700	\$ 950	\$ 700	\$ 950	\$ 700	\$-	\$ -	\$ 8,250
2021 DC Fees	\$ 330	\$ 9,330	\$ 264	\$ 9,423	\$ 264	\$ 9,423	\$ 264	\$ 9,423	\$ 408	\$ 9,256	\$-	\$-	\$ 48,387
2021 System Revenue	\$ 145,946	\$ 208,228	\$ 130,497	\$ 228,060	\$ 155,153	\$ 258,172	\$ 187,052	\$ 290,051	\$ 186,346	\$ 281,871	\$-	\$-	\$ 2,071,376
\$100,000										-	-		\$300,000
\$90,000								\wedge					- \$280,000
\$80,000						\wedge							- \$260,000
\$70,000				\wedge	/		-				\		- \$220,000
\$60,000					\square		\checkmark		-	_		╱┓╴	\$180,000
\$50,000					\mathbf{Y}							_	- \$160,000
\$40,000			\mathbf{Y}							_		_	\$120,000
\$30,000													- \$100,000
													- \$80,000
\$20,000													\$60,000
\$10,000													- \$20,000
\$- Jar	nuary Fe	bruary	March	April	May	June	July	August	September	October	November	December	\$-
	10 Year Ave	rage Consumptic	on (hcf)	2020 Consu	mption (hcf)	2021 C	onsumption (hcf)	020 WS and SF Re	evenue	 2021 WS an	d SF Revenue	

<u>ciws</u>	Jai	nuary	Feb	oruary	N	larch	А	pril		Мау	J	lune		July	A	August	Sep	otember	0	ctober	No	ovember	De	cember		YTD
No. of Customers		966		894		967		893		967		890		967		892		967		890				_		9,293
		300		034		307		035		301		030		301		032		307		030		-		-		3,233
2021 Consumption (hcf)		55,295		24,763		43,880		26,923		53,588		31,100		66,822		35,958		72,952		32,540		-		-		443,821
0000 O		43,254		24.004		46.014		00.057		46.250		20.062		65,359		25 705		60 744		27 240		50.005		06.004		504 700
2020 Consumption (hcf)		43,234		24,004		46,914		22,357		46,359		29,062		05,359		35,705		68,741		37,218		58,995		26,821		504,789
10 Year Average Consumption (hcf)		50,066		24,735		46,923		25,058		58,020		32,753		71,192		40,731		73,504		35,684		63,128		27,867		549,662
2024 Weter Seles	6 1	25 226	¢	E4 667	e.	09 440	¢	50 444	¢	121.070	¢	60.264	¢	164 746	¢	91 004	¢	168,996	¢	70 760	¢		¢		¢ 4	006 672
2021 Water Sales	<u>ې</u>	25,336	\$	54,667	\$	98,449	\$	59,444	Ð	121,979	Þ	69,264	Þ	154,746	¢	81,024	Þ	108,990	Þ	72,768	\$	-	\$	-	\$ 1	,006,673
2020 Water Sales	\$	96,852	\$	52,599	\$	105,435	\$	48,866	\$	104,787	\$	64,969	\$	150,971	\$	80,727	\$	159,074	\$	84,148	\$	134,962	\$	59,181	\$1	,142,572
2021 Service Fees	\$	56,462	\$	46,526	\$	56,401	\$	46,557	\$	56,402	\$	46,714	\$	56,572	\$	46,465	\$	56,603	\$	46,395	\$	-	\$	-	\$	515,097
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2020 Service Fees	\$	56,384	\$	46,449	\$	56,335	\$	46,480	\$	56,477	\$	46,618	\$	56,244	\$	46,491	\$	56,308	\$	46,479	\$	56,450	\$	46,546	\$	617,263
2021 Hyd Fees	\$	1,550	\$	300	\$	1,550	\$	300	\$	1,600	\$	350	\$	1,500	\$	300	\$	1,500	\$	300	\$	-	\$	-	\$	9,250
	1					,								,				,								
2021 DC Fees	\$	11,820	\$	3,617	\$	11,727	\$	3,735	\$	11,727	\$	3,899	\$	11,727	\$	3,899	\$	11,737	\$	3,899	\$	-	\$	-	\$	77,787
2021 System Revenues	\$ 1	95,168	\$ 1	105,110	\$	168,127	\$ 1	10,036	\$	191,708	\$	120,227	\$	224,545	\$	131,688	\$	238,835	\$	123,362	\$	-	\$	-	\$1	,608,807
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10) Year A	verage (Consui	mption ((hcf)	2	2020 C	onsum	otion	(hcf)		2021 Cor	nsum	nption (hc	f)		20 WS	S & SF Rev	venu	e 🗕	202	21 WS & S	F Rev	venue		

Memo

To: Industry Public Utilities Commission
Cc: La Puente Valley County Water District, Board of Directors
From: Roy Frausto, General Manager
Date: November 18, 2021
Re: Industry Public Utilities Water Operations Quarterly Report (July – Sep 2021)

In accordance with the City of Industry Waterworks System (the "CIWS") Operation and Management Agreement between the City of Industry (the "City") and the La Puente Valley County Water District (the "District"), the District is providing the CIWS Quarterly Report for the 1st quarter of the 2021-22 fiscal year. The report represents fiscal year-to-date information along with the current status of various items listed under the appropriate heading.

Financial/Administrative

- 2020-21 Fiscal Year Budget A draft report of Revenue and Expenses as of September 30, 2021, is enclosed for your review as *Attachment 1*.
- Fund Disbursements For your reference, a list of disbursements from the IPU Water Operations Fund for the past quarter (by month) has been provided as *Attachment 2*.
- Study of Water Rates and Charges The Industry Public Utilities Commission approved Resolution No. 2329 Adopting a Comprehensive Water Rate Study, and Approving a Water Rate Increase for the City of Industry Waterworks System, and Adopting a Notice of Exemption Regarding Same on October 14, 2021. The first rate adjustments will be implemented during the first billing cycle of November 2021.
- Capacity Fee Report District Staff is working with City Staff to determine the appropriate time for implementation.
- CIWS Website District Staff is working on creating a microsite for the CIWS system.
- Water Arrearages Program District Staff completed and submitted the Water Arrearage Survey and Application for the CIWS on August 25, 2021. District Staff will coordinate with City Staff if any funding comes to the CIWS as a result of this application.
- COVID-19 Pandemic Response and Impacts All essential water operations work continue to be carried out by District Staff. It is important to note that there has been no impact to water quality due to the pandemic. A list of some of the actions that apply to the CIWS are as follows:
 - The payment office is now open to walk-in customers as of July 6, 2021. Customers can still pay their water bill online, by phone, by mail and through a drop box at the payment office.
 - Late charges and water shutoffs for nonpayment have been suspended until further notice.

To date, we have not experienced any issues with staffing; however, there has been long lead times with the acquisition of necessary materials.





Distribution, Supply, and Production

- Summary of Activities A summary report of CIWS field activities for the 1st quarter of the fiscal year 2021-22 is provided as **Attachment 3**.
- City of Industry Well No. 5 Operations Well No. 5 operated for most of the 1st quarter without issue. The latest static water level, pumping water level, and pumping rate for Well No. 5 is shown in the table below.

	Pump Setting	Static Water	Pumping		Current GPM
Well	(below surface)	Level	Water Level	Drawdown	Pumping Rate
COI 5	189'	110'	149'	39'	1,442

- Production Summary The production for the 1st quarter of the fiscal year 2021-22, to meet the needs of the CIWS, was 391.25 AF. The 2021-22 fiscal year production report and related graph are provided as *Attachment 4*.
- 2021 Water Conservation A summary of water system usage for the fiscal year 2021-22 as compared to the calendar year 2013 is shown below.

Month	2013	2021	Difference Current-2013 (%)	Accumulative Difference (%)
July	141.36	135.94	-3.8%	-14.4%
August	153.97	132.51	-13.9%	-14.3%
September	151.67	122.80	-19.0%	-15.1%
Totals	447.00	391.25		

*Production data are shown in acre-feet (AF)

- CIWS and LPVCWD Water Exchange In accordance with the Water Exchange and Supply Agreement between LPVCWD and the City of Industry, the District is providing the water exchange summary as of September 30, 2021, as *Attachment 5*.
- MSGB Groundwater Levels On September 24, 2021, the Baldwin Park key well level was 185.3 feet asl. Watermaster's latest report on hydrologic conditions is enclosed as **Attachment 6**.

Water Quality / Compliance

- Distribution System Monitoring District Staff has collected all required water quality samples from the distribution system for the 1st quarter of the fiscal year 2021-22; approximately 95 samples were collected. All results met State and Federal drinking water quality regulations.
- Source Monitoring All water quality samples were collected from Well No. 5, as required. The table below summarizes Well No. 5's current water quality for constituents of concern.

	1,1 DCE	TCE	PCE	All Other	Perchlorate	1,4-Dioxane	NDMA	Nitrate
Month Sampled								
	MCL= 6 ppb	MCL= 5 ppb	MCL= 5 ppb	VOCs	MCL= 6 ppb	NL= 1 ppb	NL= 10 ppt	MCL=10 ppm
Aug-21	2.4	3.4	11	ND	2.7	ND	ND	6.6

Capital / Special Projects

- Americas Water Infrastructure Act (AWIA) On October 23, 2018, Congress signed into law the America's Water Infrastructure Act (AWIA). Per Section 2013 of Title II, the AWIA requires community water systems to conduct a Risk and Resilience Assessment (RAA) and develop a corresponding Emergency Response Plan (ERP). As a part of the final process of this project, Staff is currently reviewing the revised draft of the emergency response plan for the CIWS. It is anticipated that the review process will be completed by early November, and Staff will finalize the ERP before the end of the calendar year.
- SCADA Upgrade Project So-Cal SCADA has conducted several workshops with Staff to review and demonstrate the new SCADA software system in a test environment. Staff is currently working to finalize an implementation plan with a phased approach to minimize any operational impacts. It is anticipated that the project's final phase will begin in November and be completed by early December.
- Starhill Lane / 3rd Avenue and Don Julian / Basetdale Waterline Improvement Project The 2017 CIWS Water Master Plan recommended improvements to waterlines in Starhill Lane and 3rd Avenue south of Lomitas Avenue and Don Julian Road from Orange Blossom Avenue to Basetdale Avenue. The contractor completed the new water main installation on 3rd Avenue and Starhill Lane, and Staff completed all testing and water quality sampling. The permanent asphalt roadway repairs were completed, and the new water main is fully in service. The construction of the new 10-inch Watermain on Don Julian was completed in September and is fully in service.

Personnel

• As of September 31, 2021, the District had 9 full-time field employees, 4 full-time office/administrative employees, and 1 part-time office employee. A summary of the hourly rates for each District employee, as of September 31, 2021, is enclosed as *Attachment 7*.

Attachments

- 1. Statement of Revenue and Expenses for the 1st Quarter of 2021-22.
- 2. Fund Disbursement List for 1st Quarter of 2021-22
- 3. Summary of Field Activities for 1st Quarter of 2021-22.
- 4. Production Summary for 1st Quarter of 2021-22
- 5. CIWS LPVCWD Water Exchange and Delivery Summary for 1st Quarter of 2021-22.
- 6. Main San Gabriel Basin Hydrologic Report.
- 7. Summary of Hourly Rates for District Staff as of September 31, 2021.

Attachment 1

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses Summary For the Period Ending September 30, 2021

(Unaudited)

	SEI	TEMBER 2021	CAL YTD 2021-22]	BUDGET 2021-22	25% OF BUDGET	EAR END Y 2020-21
Total Operational Revenues	\$	239,288	\$ 566,475	\$	1,866,000	30%	\$ 1,929,343
Total Non-Operational Revenues		-	-		52,500	0%	66,099
TOTAL REVENUES		239,288	566,475		1,918,500	30%	1,995,442
Total Salaries & Benefits		68,255	201,178		719,000	28%	666,422
Total Supply & Treatment		35,419	69,346		909,300	8%	832,904
Total Other Operating Expenses		10,563	32,082		254,000	13%	195,214
Total General & Administrative		53,890	67,977		366,600	19%	288,090
Total Other & System Improvements		-	12,570		102,500	12%	135,802
NET OPERATING INCOME (LOSS)		168,127	383,153		2,351,400	16%	2,118,431
OPERATING INCOME		71,160	183,322		(432,900)		(122,989)
NET INCOME (LOSS)	\$	71,160	\$ 183,322	\$	(432,900)		\$ (122,989)

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending September 30, 2021 (Unaudited)

		SE	PTEMBER 2021	F	ISCAL YTD 2021-22	BUDGET 2021-22	25% OF BUDGET	YEAR END FY 2020-21
Operat	tional Revenues							
1 V	Water Sales	\$	168,996	\$	386,791	\$ 1,150,000	34%	\$ 1,202,198
2 S	Service Charges		56,603		149,362	610,000	24%	619,862
3 (Customer Charges		452		592	3,000	20%	3,005
4 F	Fire Service		13,237		29,729	103,000	29%	104,277
5 7	Taxes & Assessments		-		-	-	N/A	-
6 7	Total Operational Revenues		239,288		566,475	1,866,000	30%	1,929,343
Non-O	perational Revenues							
7 0	Contamination Reimbursement		-		-	50,000	0%	55,276
8 I	Developer Fees		-		-	2,500	0%	10,823
9 N	Miscellaneous Income		-		-	-	N/A	-
10 7	Total Non-Operational Revenues		-		-	52,500	0%	66,099
11 1	FOTAL REVENUES		239,288		566,475	1,918,500	30%	1,995,442
Salarie	es & Benefits							
12 A	Administrative Salaries		20,459		56,801	221,000	26%	214,069
13 F	Field Salaries		23,894		76,073	243,000	31%	218,119
14 E	Employee Benefits		13,159		38,897	145,000	27%	131,105
15 F	Pension Plan		6,622		19,272	72,000	27%	67,955
16 F	Payroll Taxes		3,020		9,033	31,000	29%	29,228
17 V	Workman's Compensation		1,102		1,102	7,000	16%	5,946
18 7	Fotal Salaries & Benefits		68,255		201,178	719,000	28%	666,422
Supply	& Treatment							
19 F	Purchased Water - Leased		-		-	399,100	0%	375,508
20 F	Purchased Water - Other		1,178		3,658	20,000	18%	15,064
21 F	Power		34,241		59,008	170,000	35%	150,405
22 A	Assessments		-		6,618	283,200	2%	278,882
23 1	Freatment		-		-	7,000	0%	5,233
24 V	Well & Pump Maintenance		-		62	30,000	0%	7,812
25 7	Total Supply & Treatment		35,419		69,346	909,300	8%	832,904
Other	Operating Expenses							
26 0	General Plant		737		2,343	55,000	4%	5,707
27 1	Transmission & Distribution		7,510		21,839	85,000	26%	91,588
28 V	Vehicles & Equipment		-		-	36,000	0%	30,533
29 F	Field Support & Other Expenses		1,717		4,181	40,000	10%	33,329
30 F	Regulatory Compliance		600		3,719	38,000	10%	34,056
31	Total Other Operating Expenses		10,563		32,082	254,000	13%	195,214

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending September 30, 2021 (Unaudited)

	SEPTEMBER 2021	FISCAL YTD 2021-22	BUDGET 2021-22	25% OF BUDGET	YEAR END FY 2020-21
General & Administrative					
32 Management Fee	49,270	49,270	199,100	25%	195,146
33 Office Expenses	2,238	3,562	30,000	12%	21,646
34 Insurance	-	450	17,500	3%	15,978
35 Professional Services	-	2,306	70,000	3%	25,951
36 Customer Accounts	1,999	6,252	30,000	21%	24,864
37 Public Outreach & Conservation	194	5,186	15,000	35%	195
38 Other Administrative Expenses	190	950	5,000	19%	4,311
39 Total General & Administrative	53,890	67,977	366,600	19%	288,090
Other Exp. & System Improvements (Water O	ps Fund)				
40 Fire Hydrant Repair/Replace	-	7,063	6,500	109%	3,562
41 Service Line Replacements	-	-	30,000	0%	51,825
42 Valve Replacements & Installations	-	-	19,000	0%	15,570
43 Meter Read Collection System	-	-	12,000	0%	11,260
44 SCADA Improvements	-	-	10,000	0%	14,014
45 Water Rate Study	-	3,591	-	N/A	4,800
46 Groundwater Treatment Facility Feas. Study	-	1,917	25,000	8%	34,770
47 Total Other & System Improvements	-	12,570	102,500	12%	135,802
48 TOTAL EXPENSES	168,127	383,153	2,351,400	16%	2,118,431
49 NET OPERATING INCOME (LOSS)	71,160	183,322	(432,900)		(122,989)

Attachment 2

Industry Public Utilities July 2021 Disbursements

Check #	Рауее	Amo	ount	Description
4645	ACWA/JPIA	\$	450.00	Insurance Expense
4646	G. M. Sager Construction	\$	5,190.00	Patchwork
4647	Merritt's Hardware	\$	191.89	Field Supplies
4648	MJM Communications & Fire	\$	180.00	Security Monitoring
4649	Resource Building Materials	\$	45.11	Field Supplies
4650	RMG Communications	\$	1,375.00	Consumer Confidence Reports
4651	Stetson Engineers Inc	\$	1,937.00	Feasibility Study
4652	Sunbelt Rentals	\$	277.00	Equipment Rental
4653	Verizon Wireless	\$	95.00	Cellular Service
4654	Verizon Wireless	\$	76.02	Cellular Service
4655	Vulcan Materials Company	\$	713.28	Field Supplies - Asphalt
4656	Weck Laboratories Inc	\$	70.00	Water Sampling
4657	Western Water Works	\$	759.03	Developer Expense
4658	Petty Cash	\$	57.76	Office/Field Expense
4659	ACWA/JPIA	\$	1,551.14	Workers' Compensation Program
4660	CCSInteractive	\$	13.60	Monthly Website Hosting
4661	Doty Bros Equipment Co	\$	9,402.00	Contracted Labor - Industry Hills
4662	Highroad IT	\$	268.00	Technical Support
4663	La Puente Valley County Water District	\$	60,900.93	Labor Costs June 2021
4664	Resource Building Materials	\$	5.80	Field Supplies
4665	Underground Service Alert	\$	194.85	Line Notifications
4666	Weck Laboratories Inc	\$	122.50	Water Sampling
4667	ACP Publication & Marketing	\$	1,065.90	Consumer Confidence Reports
4668	Answering Service Care	\$	121.11	Answering Service
4669	G. M. Sager Construction	\$	2,550.00	Patchwork
4670	Geosyntec Consultants	\$	17,905.00	AWIA Services
4671	Grainger Inc	\$	151.49	Field Supplies
4672	Janus Pest Management Inc	\$	65.00	Rodent Control
4673	La Puente Valley County Water District	\$	147.29	Bank Fee Reimbursement
4674	McCalls Meter Sales & Service	\$	2,444.36	Meter Expense
4675	SC Edison	\$	17,368.46	Power Expense
4676	SoCal Gas	\$	14.30	Gas Expense
4677	Sunbelt Rentals	\$	249.97	Equipment Rental
4678	Time Warner Cable	\$	288.25	Telephone Service
4679	Time Warner Cable	\$	82.69	Telephone Service
4680	Weck Laboratories Inc	\$	107.50	Water Sampling
4681	Western Water Works	\$	6,604.07	Fire Hydrant Replacement
4682	Citi Cards	\$	60.00	Office Expense
4683	Eide Bailly LLP	\$	396.60	Administrative Support

Industry Public Utilities July 2021 Disbursements - continued

Check #	Рауее	Am	nount	Description
4684	Hach Company	\$	199.07	Field Supplies
4685	Industry Public Utility Commission	\$	1,134.82	Industry Hills Power Expense
4686	La Puente Valley County Water District	\$	151.13	Bank Fee Reimbursement
4687	S & J Supply Co Inc	\$	20.02	Field Supplies
4688	Sunbelt Rentals	\$	288.30	Equipment Rental
4689	Weck Laboratories Inc	\$	122.50	Water Sampling
4690	Western Water Works	\$	17,071.30	Developer Expense
4691	ACP Publication & Marketing	\$	539.55	Consumer Confidence Reports
4692	Dive/Corr Inc	\$	4,800.00	Reservoir Inspection
4693	Hach Company	\$	154.99	Field Supplies
4694	Hose-Man Inc	\$	214.91	Field Supplies
4695	InfoSend	\$	742.95	Billing Expense
4696	Resource Building Materials	\$	17.41	Field Supplies
4697	S & J Supply Co Inc	\$	278.17	Field Supplies
4698	San Gabriel Valley Water Company	\$	1,232.91	Purchased Water - Salt Lake
4699	SoCal Gas	\$	15.78	Gas Expense
4700	Stetson Engineers Inc	\$	659.00	Feasibility Study
4701	Verizon Wireless	\$	76.02	Cellular Service
4702	Verizon Wireless	\$	286.32	Cellular Service
4703	Verizon Wireless	\$	95.00	Cellular Service
4704	Vulcan Materials Company	\$	348.84	Field Supplies - Asphalt
4705	Weck Laboratories Inc	\$	177.50	Water Sampling
4706	Western Water Works	\$	362.86	Developer Expense
Online	County of LA Department of Public Works	\$	1,135.00	Permit Fee's
Online	Home Depot Credit Services	\$	315.15	Field Supplies
Autodeduct	Bluefin Payment Systems	\$	952.59	Web Merchant Fee's
Autodeduct	First Data Global Leasing	\$	74.20	Credit Card Machine Lease
Autodeduct	Jack Henry & Associates	\$	54.95	Web E-Check Fee's
Autodeduct	Wells Fargo Merchant Fee's	\$	17.93	Merchant Fee's
	Total July 2021 Disbursements	\$	165,037.07	-

Industry Public Utilities August 2021 Disbursements

Check #	Payee	Amount	Description
4707	Measurment Control Systems	\$ 696.05	Hydrant Meter
4708	CCSInteractive	\$ 13.60	Monthly Website Hosting
4709	Cell Business Equipment	\$ 26.28	Office Expense
4710	Highroad IT	\$ 268.00	Technical Support
4711	La Puente Valley County Water District	\$ 66,431.87	Labor Costs July 2021
4712	Los Angeles County Fire Dept	\$ 1,015.00	Hazmat Program
4713	Merritt's Hardware	\$ 51.66	Field Supplies
4714	RMG Communications	\$ 2,500.00	Prop 218 Notices
4715	Underground Service Alert	\$ 115.65	Line Notifications
4716	Weck Laboratories Inc	\$ 107.50	Water Sampling
4717	Answering Service Care	\$ 155.75	Answering Service
4718	Cintas	\$ 521.19	Uniform Service
4719	InfoSend	\$ 685.97	Billing Expense
4720	Resource Building Materials	\$ 17.41	Field Supplies - Concrete
4721	S & J Supply Co Inc	\$ 273.39	Hydrant Valve
4722	SC Edison	\$ 18,704.61	Power Expense
4723	SoCal Gas	\$ 18.85	Gas Expense
4724	Time Warner Cable	\$ 82.38	Telephone Service
4725	Time Warner Cable	\$ 288.25	Telephone Service
4726	Western Water Works	\$ 121.49	Field Supplies
4727	ACP Publication & Marketing	\$ 667.96	Prop 218 Notices
4728	Cintas	\$ 35.47	Uniform Service
4729	Janus Pest Management Inc	\$ 65.00	Rodent Control
4730	La Puente Valley County Water District	\$ 182.42	Bank Fee Reimbursement
4731	Lagerlof LLP	\$ 93.00	Attorney Fee's
4732	Main SG Basin Watermaster	\$ 265,646.00	Production Assessments
4733	McMaster-Carr Supply Co	\$ 123.40	Safety Supplies
4734	Peck Road Gravel	\$ 210.00	Field Supplies - Asphalt
4735	Cell Business Equipment	\$ 38.91	Office Expense
4736	Citi Cards	\$ 217.92	Administrative & Field Expenses
4737	Industry Public Utility Commission	\$ 1,154.56	Industry Hills Power Expense
4738	Intellicom Communications Inc	\$ 318.75	Administrative Support
4739	La Puente Valley County Water District	\$ 31,906.46	Truck, Vehicle & Equipment Reimbursement
4740	Peck Road Gravel	\$ 630.00	Asphalt & Concrete Disposal
4741	San Gabriel Basin WQA	\$ 6,618.00	Pumping Rights Assessments
4742	San Gabriel Valley Water Company	\$ 1,247.23	Water Service
4743	SoCal Gas	\$ 14.30	Gas Expense
4744	Verizon Wireless	\$ 76.02	Cellular Service
4745	Verizon Wireless	\$ 95.00	Cellular Service
4746	Vulcan Materials Company	\$ 1,136.51	Field Supplies - Asphalt
4747	Weck Laboratories Inc	\$ 107.50	Cellular Service
4748	Raftelis Financial Consultants	\$ 3,591.25	Water Rate Study
4749	Raftelis Financial Consultants	\$	Water Rate Study
Online	Home Depot Credit Services	\$	Field Supplies
	Wells Fargo Merchant Fee's	\$	Merchant Fee's
	Bluefin Payment Systems	\$,	Web Merchant Fee's
	Jack Henry & Associates	\$	Web E-Check Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease - Monthly
Tota	l August 2021 Disbursements	\$ 411,895.60	=

Industry Public Utilities September 2021 Disbursements

Check #	Payee		Amount	Description
4750	CCSInteractive	\$	13.60	Monthly Website Hosting
4751	Cintas	\$	113.01	Uniform Service
4752	Eide Bailly LLP	\$	106.05	Administrative Support
4753	Highroad IT	\$	268.00	Technical Support
4754	InfoSend	\$	2.00	Billing Expense
4755	Right of Way Inc	\$	57.49	Saftety Supplies
4756	Underground Service Alert	\$	113.18	Line Notifications
4757	Verizon Wireless	\$	233.54	Cellular Service
4758	Weck Laboratories Inc	\$		Water Sampling
4759	Western Water Works	\$	203.11	Field Supplies
4760	Collicutt Energy Services Inc	\$		Generator Maintenance
4761	ACP Publication & Marketing	\$		Prop 218 Notifications
4762	Answering Service Care	\$		Answering Service
4763	Cintas	\$		Uniform Service
4764	Continental Utility Solutions Inc	\$		Billing Expense
4765	Corrpro	\$	-	Reservoir Maintenance
4766	G. M. Sager Construction	\$	-	Patchwork
4767	La Puente Valley County Water District	\$	-	Labor Costs August 2021
4768	Merritt's Hardware	\$		Field Supplies
4769	SC Edison	\$		Power Expense
4770	SoCal Gas	\$		Gas Expense
4771	Time Warner Cable	\$		Telephone Service
4772	Weck Laboratories Inc	\$		Water Sampling
4773	Western Water Works	\$		Developer Project Expense
4774	Cell Business Equipment	\$		Office Expense
4775	Cintas	\$		Uniform Service
4776	Genesis Computer Systems Inc	\$		Computer Equipment
4777	InfoSend	\$		Billing Expense Rodent Control
4778	Janus Pest Management Inc	\$		
4779	La Puente Valley County Water District	\$		Bank Fee Reimbursement
4780 4781	La Puente Valley County Water District Time Warner Cable	\$ \$		3rd Quarter 2021 O&M Fee's Telephone Service
4781	Vulcan Materials Company	ډ \$		Developer Project Expense
4782	Weck Laboratories Inc	\$		Water Sampling
4784	Cintas	\$		Uniform Service
4785	Citi Cards	\$		Administrative Expense
4786	Continental Utility Solutions Inc	\$		Billing Expense
4787	Eide Bailly LLP	\$		Administrative Support
4788	Industry Public Utility Commission	\$		Industry Hills Power Expense
4789	San Gabriel Valley Water Company	\$		Water Service
4790	Staples	\$	-	Office Supplies
4791	Vulcan Materials Company	\$		Field Supplies - Asphalt
4792	Weck Laboratories Inc	\$		Water Sampling
4793	Western Water Works	\$		Field Supplies
4794	Measurment Control Systems	\$		Meter Expense
4795	Cell Business Equipment	\$		Office Expense
		T'	20.01	F

Industry Public Utilities September 2021 Disbursements - continued

Check #	Payee	Amount	Description
4796	Cintas	\$ 38.77	Uniform Service
4797	InfoSend	\$ 62.41	Billing Expense
4798	MJM Communications & Fire	\$ 180.00	Security Monitoring
4799	Peck Road Gravel	\$ 420.00	Asphalt & Concrete Disposal
4800	SoCal Gas	\$ 14.79	Gas Expense
4801	Stetson Engineers Inc	\$ 1,916.50	Well Feasibility Study
4802	Verizon Wireless	\$ 979.89	Cellular Service
4803	Verizon Wireless	\$ 76.02	Cellular Service
4804	Verizon Wireless	\$ 95.00	Cellular Service
Autodeduct	Wells Fargo Merchant Fee's	\$ 44.85	Merchant Fee's
Autodeduct	Bluefin Payment Systems	\$ 1,138.05	Web CC Fee's
Autodeduct	Jack Henry & Associates	\$ 45.20	Web E-Check Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease
т	otal September 2021 Disbursements	\$ 148,715.71	

Attachment 3

CIWS MONTHLY ACTIVITIES REPORT FY 2021-2022

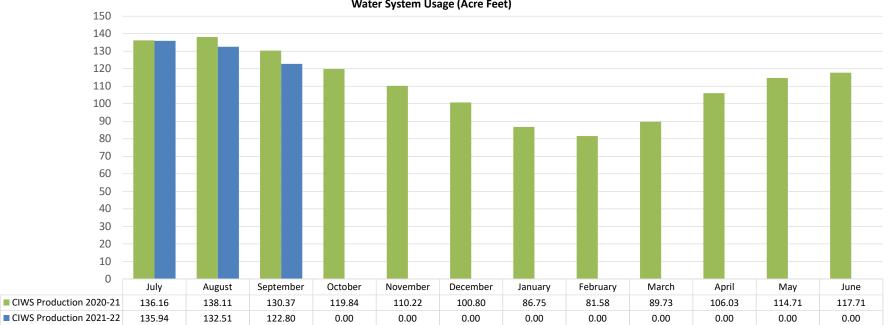
	July	August	September	October	November	December	January	February	March	April	May	June	2021/2022 FYTD	2020/2021 Actuals
Distribution Maintenance														
Repair/Replace Service Line	1	1	5										7	35
Repair/Replace Main Line	0	0	0										0	5
Replace Curb/Angle Stop	1	1	0										2	17
New Service Installations	0	0	1										1	6
Install New Air Release or Blow Off	1	0	1										2	2
Concrete/Asphalt Patch Repairs - Staff	1	0	0										1	9
Concrete/Asphalt Patch Repairs - Vendor	0	0	8										8	16
Reset Meter Box to Grade	0	0	0										0	1
Replace Slip Can/ Valve Lid	0	0	0										0	2
Fire Hydrant Repairs/Replaced	1	0	0										1	2
Valves Exercised	0	33	9										42	144
Hydrants / Dead Ends Flushed	0	0	0										0	58
USA's - Tickets Processed	231	129	177										537	2109
Meter Maintenance														
Replaced Register/Meter/Guts	1	14	3										18	83
Replace Meter Box/Lid	8	5	0										13	63
Removed Meter	0	0	0										0	3
Repaired Meter Leaks	1	1	0										2	6
Customer Service														
Meter Re-Reads (Cust. Leaks, High Usage, Stopped Meter)	60	38	155										253	482
Re read for billing D	0	0	0										0	0
Check for Creeping E	30	15	81										126	0
Check for Stopped Meter F	30	23	74										127	0
Meter Read for Open/Close Account	2	5	4										11	31
Turn Off/Lock Meter	5	5	3										13	56
Turn On Meter	4	9	4										17	62
Door Hangers - Miscellaneous	6	6	1										13	45
	0	0	1										0	0
Door Hangers - Conservation	0	0	13										13	6
Shut Off - Non-Payment	0	0	0										0	0
Shut Off - Customer Emergency/Request	1	3	2										6	24
Respond to Reported Leak	8	8	7										23	79
Check for High/Low Pressure	1	0	0										1	5
Check for Meter Tampering	0	0	0										0	6
Misc - Other	1	6	0										7	11
Water Quality Complaint- Odor/Color/Taste	0	1	0										1	0
Fire Flow Test	0	0	0										0	8
Safety Activities														
Safety Inspection of Facilities	5	5	7										17	68
Monthly, Online and Outside Safety Training	13	18	37										68	194
Weekly Tailgate Safety Mtg	4	4	4										12	28

Attachment 4

Industry Public Utilities - Water Operations

PRODUCTION REPORT - FISCAL 2021-22

CIWS PRODUCTION	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	2021-22 FISCAL	2020-21 FISCAL
COI Well No. 5 To SGVCW B5	202.13	190.00	183.17										575.30	1935.09
Interconnections to CIWS														
SGVWC Salt Lake Ave	0.67	0.57	0.51										1.75	7.40
SGVWC Lomitas Ave	130.47	129.44	122.87										382.78	129.34
SGVWC Workman Mill Rd	0.00	0.00	0.00										0.00	0.32
Interconnections from LPVCWD	7.32	6.16	1.74										15.22	25.82
<u>Subtotal</u>	<u>138.46</u>	<u>136.17</u>	<u>125.12</u>										<u>399.75</u>	<u>1327.88</u>
Interconnections to LPVCWD	2.52	3.66	2.32										8.50	<u>40.58</u>
Production for CIWS 2021-22	<u>135.94</u>	<u>132.51</u>	<u>122.80</u>	<u>0.00</u>	<u>391.25</u>	<u>1287.30</u>								



Water System Usage (Acre Feet)

Attachment 5

CIWS-LPVCWD WATER EXCHANGE SUMMARY (pursuant to July 2015 Water Exchange and Supply Agreement)

Deliveries from LPVCWD to CIWS

Report for First Quarter 21/22

				Zone 488 Delive	ries			Zone 775 Deliveries								Combined	
QTR	Connection 1	Connection 2	Connection 3	Connection 3A	Zone 488 Total	Zone 488 Running Total	Zone 488 Previous Year Ending	Connection 4	Connection 5	Connection 6	Connection 7	Connection 7A	Zone 775 Total	Zone 775 Running Total	Zone 775 Previous Year Ending	Total	Running Total
Prior Period (20-21)							29.55							38.81	38.81	68.36	38.81
21-22 QTR 1	3.15	0.00	0.00	0.00	3.15	32.70				12.05	0.01		12.06	50.87		15.21	
21-22 QTR 2	0.00	0.00	0.00	0.00	0.00	32.70				0.00	0.00		0.00	50.87		0.00	
21-22 QTR 3	0.00	0.00	0.00	0.00	0.00	32.70				0.00	0.00		0.00	50.87		0.00	
21-22 QTR 4	0.00	0.00	0.00	0.00	0.00	32.70				0.00	0.01		0.01	50.88		0.01	
Annual Total	3.15	0.00	0.00	0.00	3.15	32.70	29.55			12.05	0.02		12.07	50.88	38.81	15.22	83.58

Deliveries from CIWS to LPVCWD

				Zone 488 Delive	ries						Zone 775 D	eliveries				Combined	
QTR	Connection 1	Connection 2	Connection 3	Connection 3A	Zone 488 Total	Zone 488 Running Total	Zone 488 Previous Year Ending	Connection 4	Connection 5	Connection 6	Connection 7	Connection 7A	Zone 775 Total	Zone 775 Running Total	Zone 488 Previous Year Ending	Total	Running Total
Prior Period (20-21)							28.39							50.74	50.74	79.13	50.74
21-22 QTR 1	0.00	0.00		0.00	0.00	28.39		0.60	0.94	7.07	0.47		9.08	59.82		9.08	
21-22 QTR 2	0.00	0.00		0.00	0.00	28.39		0.00	0.00	0.00	0.00		0.00	59.82		0.00	
21-22 QTR 3	0.00	0.00		0.00	0.00	28.39		0.00	0.00	0.00	0.00		0.00	59.82		0.00	
21-22 QTR 4	0.00	0.00		0.00	0.00	28.39		0.00	0.00	0.00	0.00		0.00	59.82		0.00	
Annual Total	0.00	0.00		0.00	0.00	28.39	28.39	0.60	0.94	7.07	0.47		9.08	59.82	50.74	9.08	88.21

Delivery Summary

							Α	В				С	D	E
Quarter	LPVCWD Total to CIWS	CIWS Total to LPVCWD	Difference	LPVCWD to CIWS in 488	CIWS to LPVCWD in 488	488 Difference	Amount unable to exchange within 12 months in 488		LPVCVVD to	CIWS to LPVCWD in 775	775 Difference	Amount unable to exchange within 12 months in 775	LPVCWD owes \$ to CIWS for 775 Deliveries	LPVCWD Owes \$ to CIWS
Prior Period (20-21)	68.36	79.13	10.77	29.55	28.39	-1.16	0.00	0.00	38.81	50.74	11.93	0.00	0.00	0.00
21-22 QTR 1	15.21	9.08	-6.13	3.15	0.00	-3.15	0.00	0.00	12.06	9.08	-2.98	0.00	0.00	0.00
21-22 QTR 2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-22 QTR 3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21-22 QTR 4	0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.01	0.00	0.00	0.00
Running Total	83.58	88.21	4.63	32.70	28.39	-4.31			50.88	59.82	8.94			
Balance	Owed by LPVCWD	to CIWS Overall	<u>4.63</u>	Balance Owed	to LPVCWD in 488	<u>4.31</u>			Balance Owe	ed to CIWS in 775	<u>8.94</u>			

Balance Owed to LPVCWD in 488 <u>4.31</u>

Notes:

Calculation of payment is not applicable until a full 12 months into the agreement that was entered into in July 2015

Column A represents water delivered in Zone 488 that was not redelivered within 12 months.

Column B represents the undelivered amount multiplied by the agreed the rate to convey water to the 448 zone as detailed in example table above.

Column C represents water delivered in Zone 775 that was not redelivered within 12 months.

Column D represents the undelivered amount multiplied by the agreed upon rate to convey water to the 775 zone as detailed in example table above.

Column E represents the difference between what each party owes.

Attachment 6



OCTOBER 6, 2021

REPORT OF THE WATERMASTER ENGINEER ON HYDROLOGIC CONDITIONS

4 <u>Baldwin Park Key Well (see attached graph)</u>

- Located in the central portion of the San Gabriel Valley within the City of Baldwin Park and used as a general indication of water elevations throughout the San Gabriel Valley
- One vertical foot is equivalent to about 8,000 acre-feet of groundwater in the Main Basin
- On August 27, 2021, the Baldwin Park Key Well groundwater elevation was 187.6 feet.
- On September 24, 2021, the Baldwin Park Key Well groundwater elevation was 185.3 feet, a decrease of 0.5 feet from the prior week. The historic low was 169.4 feet on November 21, 2018.
 - ✤ A decrease of about 2.3 feet from the prior month.
 - About 16 feet lower than one year ago (represents 128,000 acre-feet). Includes an estimated 147,000 acre-feet of untreated imported water in cyclic storage accounts, which represents about 18 feet of groundwater elevation at the Key Well.
 - Producer Cyclic Storage 51,000 AF
 - MWD Cyclic Storage (for UD RDA delivery) 68,000 AF
 - Other Cyclic Storage 28,000 AF

<u>Rainfall (see attached graphs)</u>

- Data are readily available on a daily basis and are indicative of comparative amount of rainfall in the San Gabriel Valley (percent of average)
- Puddingstone Dam as of September 30, 2021
 - ✤ Average rainfall from July 1st through September 30th of each year is 0.40 inches
 - Rainfall during July 1, 2021 through September 30, 2021 is 0.31 inches, which is 78 percent of average.
 - Rainfall during July 1, 2020 through June 30, 2021 was 6.23 inches, which was 34 percent of average.
- Los Angeles Civic Center as of September 30, 2021
 - Average rainfall from July 1st through September 30th of each year is 0.27 inches
 - Rainfall during July 1, 2021 through September 30, 2021 is 0.23 inches, which is 85 percent of average.

Rainfall during July 1, 2020 through June 30, 2021 was 5.82 inches, which was 38 percent of average.

Reservoir Storage and Releases

- There are three dams and reservoirs located along the San Gabriel River above San Gabriel Canyon. Their primary function is for flood control and also120 used to store watershed runoff for subsequent groundwater replenishment.
 - Cogswell Reservoir is located highest in the watershed and has a maximum storage capacity of 10,475 acre-feet
 - San Gabriel Reservoir is located downstream of and receives releases from Cogswell Reservoir, and has a maximum storage capacity of 44,044 acrefeet
 - Morris Reservoir is located downstream of and receives releases from San Gabriel Reservoir, and has a maximum storage capacity of 28,736 acrefeet. Releases from Morris Reservoir and San Gabriel Reservoir are used at local surface water treatment plants and used for groundwater replenishment
 - ✤ Total storage capacity is 83,255 acre-feet
 - The combined minimum pool behind Cogswell, San Gabriel and Morris Reservoirs is about 10,500 acre-feet.
 - Combined storage as of September 28, 2021 was 10,179 acre-feet (about 12 percent of capacity).
 - San Gabriel Reservoir inflow was 2 cfs and release was 2 cfs as of September 28, 2021.
 - Morris Reservoir inflow was 2 cfs and release was 10 cfs as of September 28, 2021. All of the release was diverted from the San Gabriel River at the Azusa Duarte intake for use by Committee of Nine.

Untreated Imported Water Deliveries

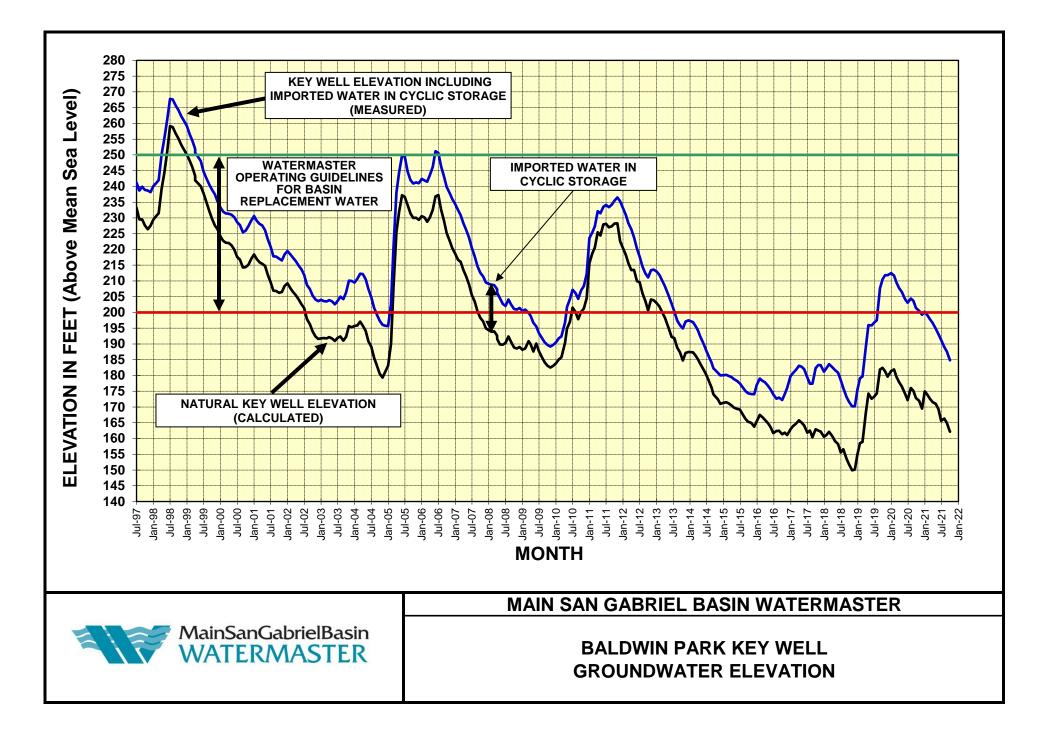
- Upper District
 - USG-3 is located in San Gabriel Canyon just below Morris Dam, it represents Upper District's primary point of delivery of untreated imported water for groundwater replenishment to the San Gabriel Valley. The typical delivery rate is about 190 cfs (or about 375 acre-feet per day)
 - During July 2021, Upper District delivered 618 acre-feet to Azusa's Surface Water Treatment through San Gabriel District pipeline.
 - During August 2021, Upper District delivered 779 acre-feet to Azusa's Surface Water Treatment through San Gabriel District pipeline and 145 acre-feet diverted to Canyon Basin.
 - During September 2021, flows through San Gabriel District pipeline were at 15 cfs to Azusa's Surface Water Treatment and 2 cfs being diverted to Canyon Basin.
 - During September 2021, Upper District did not make deliveries through USG-3.

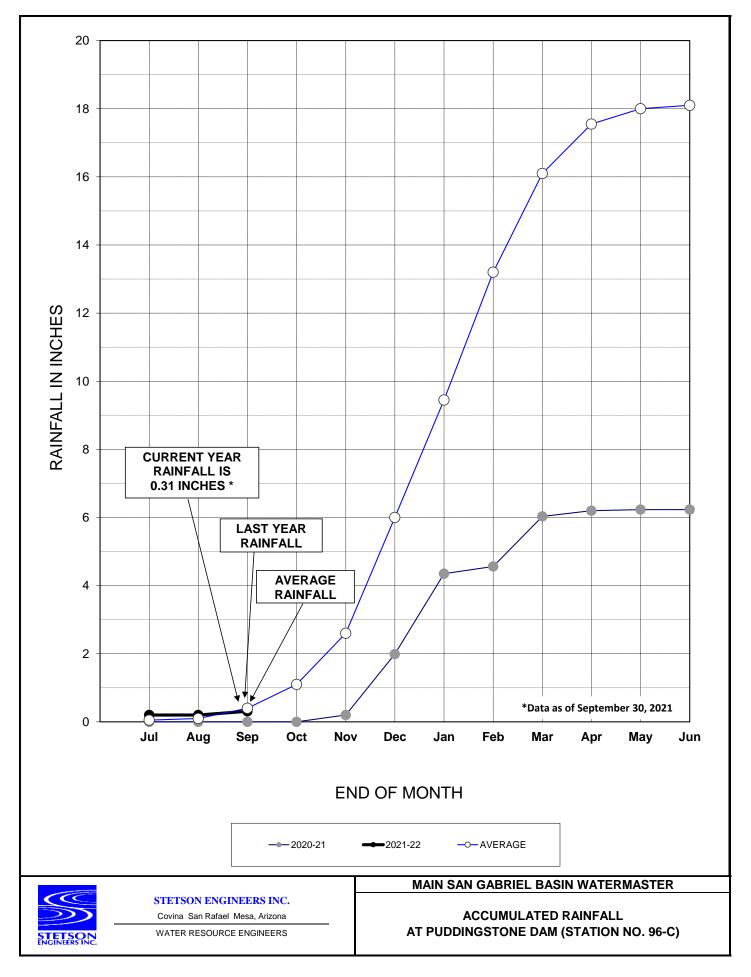
- Three Valleys District
 - During September 2021, Three Valleys District did not make deliveries through PM-26, USG-3 and to the San Gabriel Canyon.
- San Gabriel District
 - During September 2021, San Gabriel did not make deliveries to the San Gabriel Canyon and to the San Gabriel River.

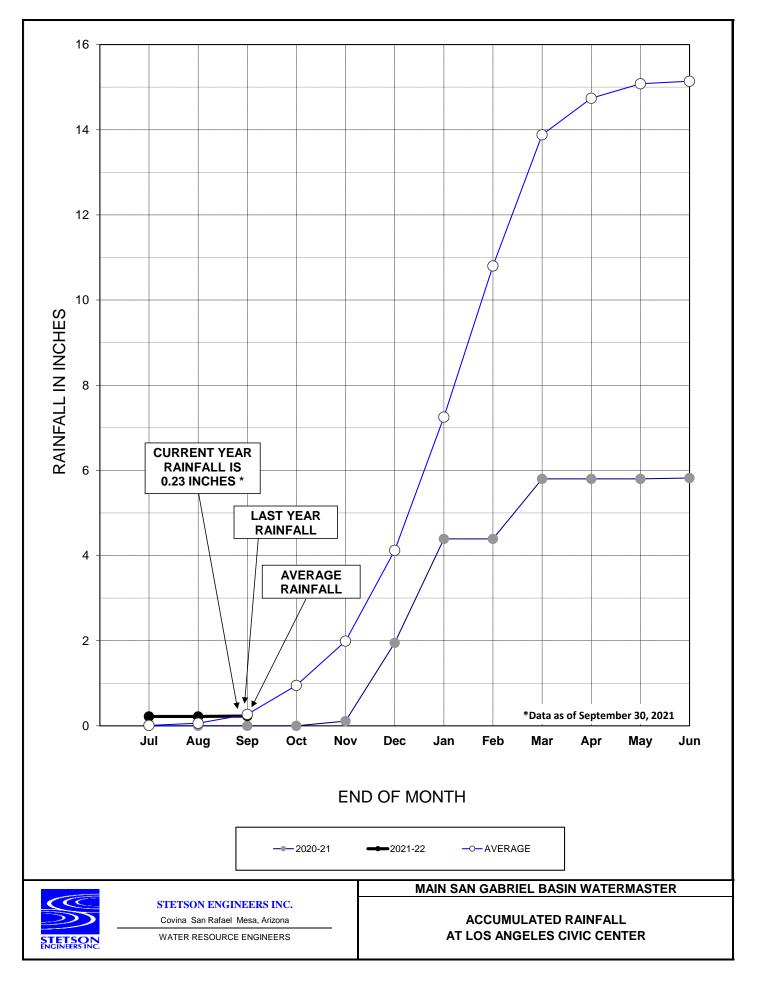
Landfill Report

- Watermaster staff toured the following landfills during the month of September 2021:
 - Azusa Land Reclamation
 - Peck Road
 - Arcadia Reclamation Inc. (formerly Nu Way Arrow)
- During the tour, Watermaster staff found that each landfill appeared to operate consistent with the conditions under each landfill's permit.

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Attachment 7

LPVCWD Salary & Benefits Billing Summary

Sep-21

Employee	No.	•	Rate (incl. Il taxes)	OT Hourly ncl. payroll taxes)	Но	nefits per our (w/out PERS)	Ca	lPERS per Hour	ages, Benefits, & CalPERS Hourly
General Manager	40	\$	96.20	N/A	\$	18.79	\$	7.91	\$ 122.90
Office Manager	9	\$	59.61	N/A	\$	21.10	\$	12.42	\$ 93.13
Operations & Maintenance Superintendent	46	\$	59.56	N/A	\$	14.85	\$	12.41	\$ 86.82
Lead Customer Service & Accounting Clerk	11	\$	34.64	\$ 51.95	\$	18.05	\$	7.22	\$ 59.90
Customer Service & Accounting Clerk II	33	\$	30.48	\$ 45.72	\$	20.99	\$	2.48	\$ 53.95
Customer Service & Accounting Clerk I	44	\$	24.20	\$ 36.30	\$	7.40	\$	1.97	\$ 33.57
Customer Service & Accounting Clerk I	50	\$	20.02	\$ 30.03	\$	0.31	\$	-	\$ 20.34
Distribution Supervisor	7	\$	50.40	\$ 75.60	\$	20.05	\$	10.50	\$ 80.96
Water Treatment & Supply Supervisor	12	\$	56.47	\$ 84.71	\$	24.72	\$	11.77	\$ 92.97
Water System Maintenance Worker	49	\$	27.33	\$ 41.00	\$	11.17	\$	2.22	\$ 40.72
Lead Water System Operator	15	\$	45.79	\$ 68.68	\$	23.48	\$	9.54	\$ 78.81
Water System Operator I	48	\$	31.19	\$ 46.79	\$	11.47	\$	2.54	\$ 45.20
Water System Operator I	22	\$	34.23	\$ 51.35	\$	21.95	\$	7.13	\$ 63.31
Water System Operator I	31	\$	34.16	\$ 51.24	\$	22.18	\$	7.12	\$ 63.46
Water System Operator II	38	\$	41.69	\$ 62.54	\$	20.84	\$	3.39	\$ 65.92



Summary of Cash and Investments

October 2021

La Puente Valley County Water District

Investments	(Apportionment Rate)	Beginning Balance		C	Receipts/ Change in Value		Disbursements/ Change in Value		Ending Balance	
Local Agency Investment Fund	0.24%	\$	2,977,973.58	\$	1,813.37	\$	-	\$	2,979,786.95	
Checking Account										
Well Fargo Checking Account (per Gene	eral Ledger)	\$	1,775,452.67	\$	363,078.61	\$	378,141.04	\$	1,760,390.24	
					District's Total	Cash a	nd Investments:	<u>\$</u>	4,740,177.19	
Industry Public Utilities										
Checking Account		Be	ginning Balance		Receipts	D	isbursements	E	nding Balance	
Well Fargo Checking Account (per Gene	eral Ledger)	\$	944,416.29	\$	226,275.73	\$	149,479.06	\$	1,021,212.96	
					IPU's Total	Cash a	nd Investments:	<u>\$</u>	1,021,212.96	

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.

Roy Frausto Roy Frausto

, General Manager

November 16, 2021 Date:



La Puente Valley County Water District Statement of Revenues & Expenses Summary

For the Period Ending October 31, 2021 (Unaudited)

	LPVCWD	ТР				
	YTD 2021	YTD 2021	YTD 2021	BUDGET 2021	83% OF BUDGET	YEAR-END 2020
Revenues						
Operational Rate Revenues	\$ 2,125,177	\$-	\$ 2,125,177	\$ 2,403,100	88%	\$ 2,342,304
Operational Non-Rate Revenues	961,140	1,328,456	2,289,596	2,352,200	97%	2,485,703
Non-Operational Revenues	354,257	-	354,257	345,700	102%	416,100
Total Revenues	3,440,575	1,328,456	4,769,030	5,101,000	93%	5,244,107
Expense						
Salaries & Benefits	1,461,679	251,656	1,713,335	2,243,000	76%	2,050,084
Supply & Treatment	979,375	953,487	1,932,862	1,734,400	111%	1,861,175
Other Operating Expenses	185,754	105,561	291,316	399,300	73%	303,157
General & Administrative	283,708	17,751	301,459	455,000	66%	347,342
Total Expense	2,910,516	1,328,456	4,238,972	4,831,700	88%	4,561,758
Net Income from Operations	530,058	-	530,058	269,300	197%	682,349
Less: Capital Expenses	(846,699)	-	(846,699)	(2,777,400)	30%	(2,176,399)
Net Income After Capital	(316,641)	-	(316,641)	(2,508,100)	13%	(1,494,050)
Capital Reimbursement (OU Pro	150,000	-	150,000	850,000	18%	150,000
Grant Proceeds	-	-	-	300,000	0%	-
Loan Proceeds	1,510,461	-	1,510,461	1,490,000	101%	1,489,539
Loan Payment (Interest & Princi	(99,337)	-	(99,337)	(198,600)	50%	(89,393)
Issuance Costs	-	-	-	-	0%	(11,000)
Change in Cash	1,244,483	-	1,244,483	(66,700)		45,096
Contibuted Capital (Developer)	-	-	-	-		23,417
Add: Capital Assets (District-Fun	696,699	-	696,699	1,627,400	43%	2,026,399
Add: Debt Principal	57,313	-	57,313	113,900	50%	62,612
Less: Loan Proceeds	(1,510,461)	-	(1,510,461)	(1,490,000)	101%	(1,587,811)
Less: Depreciation Expense	(325,000)	(125,000)	(450,000)	(540,000)	83%	(419,855)
Less: OPEB & Pension Expense	-	-	-	-		(228,291)
Net Income / (Loss)	\$ 163,034	\$ (125,000)	\$ 38,034	\$ (355,400)		\$ (78,432)

*No assurance provided on these financial statements. These financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the United States not included.



La Puente Valley County Water District

Statement of Revenues & Expenses

For the Period Ending October 31, 2021

(Unaudited)

	0	CTOBER 2021	YTD 2021	BUDGET 2021	83% OF BUDGET	YEAR-END 2020
Operational Rate Revenues						
Water Sales	\$	202,131	\$ 1,370,159	\$ 1,515,800	90%	\$ 1,483,798
Service Charges		69,784	651,747	770,800	85%	728,382
Surplus Sales		4,342	40,916	50,000	82%	53,784
Customer Charges		321	4,726	2,000	236%	10,922
Fire Service		9,956	56,637	64,000	88%	64,922
Miscellaneous Income (Cust. Charges		124	992	500	198%	496
Total Operational Rate Revenues		286,658	2,125,177	2,403,100	88%	2,342,304
Operational Non-Rate Revenues						
Management Fees		-	316,149	328,000	96%	432,494
PVOU Service Fees (Labor)		-	19,079	75,000	25%	7,984
BPOU Service Fees (Labor)		22,773	251,656	299,700	84%	306,723
IPU Service Fees (Labor)		59,374	619,865	720,000	86%	677,728
Other O&M Fees		-	6,047	7,500	81%	10,194
Total Operational Non-Rate Revenues		82,147	1,212,797	1,430,200	85%	1,435,123
Non-Operational Revenues						
Taxes & Assessments		-	178,365	275,000	65%	290,492
Rental Revenue		3,306	35,593	35,700	100%	35,315
Interest Revenue		1,813	7,490	20,000	37%	32,072
Market Value Adjustment		-	-	-	N/A	1,165
Miscellaneous Income		155	5,288	15,000	35%	31,110
Developer Fees		-	127,521	-	N/A	25,946
Total Non-Operational Revenues		5,274	354,257	345,700	102%	416,100
Total Revenues		374,079	3,692,231	4,179,000	88%	4,193,527
Salaries & Benefits						
Total District Wide Labor		103,887	1,031,677	1,300,000	79%	1,233,434
Directors Fees & Benefits		8,126	61,549	115,000	54%	101,385
Benefits		26,248	256,180	330,000	78%	301,016
OPEB Payments		6,699	138,827	150,000	93%	144,077
Payroll Taxes		8,109	83,206	110,000	76%	96,066
Retirement Program Expense		10,892	141,897	218,000	65%	174,106
Total Salaries & Benefits		163,960	1,713,335	2,223,000	77%	2,050,084
District Salaries & Benefits (Informati	ona	l Only)				
Less: Labor Service Revenue		(82,147)	(890,600)	(1,094,700)	81%	(992,435)
Net District Salaries & Benefits		81,813	822,735	1,128,300	73%	1,057,649

*No assurance provided on these financial statements. These financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the United States not included.



La Puente Valley County Water District

Statement of Revenues & Expenses

For the Period Ending October 31, 2021

(Unaudited)

	OCTOBER 2021	YTD 2021	BUDGET 2021	83% OF BUDGET	YEAR-END 2020
Supply & Treatment					
Purchased & Leased Water	232	468,196	468,200	100%	481,093
Power	13,932	148,762	170,000	88%	160,434
Assessments	-	340,861	310,000	110%	304,618
Treatment	187	2,714	7,000	39%	2,814
Well & Pump Maintenance	-	18,842	38,500	49%	5,942
Total Supply & Treatment	14,350	979,375	993,700	99%	954,901
Other Operating Expenses					
General Plant	7,288	28,158	35,000	80%	22,354
Transmission & Distribution	2,600	69,118	80,000	86%	56,039
Vehicles & Equipment	7,755	30,770	28,000	110%	19,092
Field Support & Other Expenses	1,919	36,874	60,000	61%	43,400
Regulatory Compliance	488	20,834	57,000	37%	35,507
Total Other Operating Expenses	20,050	185,754	260,000	71%	176,393
General & Administrative					
District Office Expenses	1,590	33,033	50,000	66%	61,487
Customer Accounts	2,450	25,043	30,000	83%	27,999
Insurance	4,361	67,462	78,000	86%	76,107
Professional Services	4,217	107,874	160,000	67%	88,003
Training & Certification	1,895	8,171	35,000	23%	4,129
Public Outreach & Conservation	4,590	13,949	15,000	93%	9,292
Other Administrative Expenses	1,996	28,175	65,000	43%	62,785
Total General & Administrative	21,098	283,708	433,000	66%	329,801
Total Expense	219,459	3,162,173	3,909,700	81%	3,511,178
Net Income from Operations	154,620	530,058	269,300	197%	682,349
Capital Expenses					
Fire Hydrant Repair/Replacements	-	(7,059)	(5,000)	141%	(20,157)
Service Line Replacements	-	(24,964)	(20,000)	125%	(35,296)
Valve Replacements	-	(4,247)	(20,000)	21%	(14,068)
Meter Reading System	-	-	(20,000)	0%	(13,848)
SCADA Improvements	(412)	(75,056)	(125,000)	60%	-
Hudson Ave Pumping Improvements	-	-	(375,000)	0%	-
LP-CIWS Interconnection (Ind. Hills)	-	(3,483)	(75,000)	5%	-
Well No. 5 Rehab	-	-	-	N/A	(22,437)

La Puente Valley County Water District



Statement of Revenues & Expenses For the Period Ending October 31, 2021

(Unaudited)

	OCTOBER 2021	YTD 2021	BUDGET 2021	83% OF BUDGET	YEAR-END 2020
Nitrate Treatment System	-	(704,212)	(1,660,000)	42%	(185,224)
Recycled Water System - Phase 1	(4,475)	(27,678)	(310,400)	9%	(1,885,368)
Dump Truck	-	-	(150,000)	0%	-
Other Field Equipment	-	-	(10,000)	0%	-
Office Computer Equipment	-	-	(7,000)	0%	-
Total Capital Expenses	(4,887)	(846,699)	(2,777,400)	30%	(2,176,399)
Net Income / (Loss) After Capital	149,733	(316,641)	(2,508,100)	13%	(1,494,050)
Funding & Debt Payments					
Capital Reimbursement (OU Projects)	-	150,000	850,000	18%	150,000
Grant Revenues	-	-	300,000	0%	-
Loan Proceeds	1,510,461	1,510,461	1,490,000	101%	1,489,539
Loan Payment - Interest	-	(42,024)	(84,700)	50%	(26,781)
Loan Payment - Principal	(57,313)	(57,313)	(113,900)	50%	(62,612)
Issuance Costs	-	-	-	N/A	(11,000)
Cash Increase / (Decrease)	1,602,881	1,244,483	(66,700)		45,096
Contributed Capital	-	-	-	N/A	23,417
Add: Capitalized Assets (District Fund	4,887	696,699	1,627,400	43%	2,026,399
Add: Loan Payment - Principal	57,313	57,313	113,900	50%	62,612
Less: Loan Proceeds	(1,510,461)	(1,510,461)	(1,490,000)	101%	(1,489,539)
Less: Depreciation Expense	(32,500)	(325,000)	(390,000)	83%	(419,855)
Less: Pension Expense	-	-	-	N/A	(108,127)
Less: OPEB Expense	-	-	-	N/A	(120,164)
Net Income / (Loss)	\$ 122,120	\$ 163,034	\$ (205,400)		\$ 19,840

*No assurance provided on these financial statements. These financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the United States not included.



LPVCWD Treatment Plant Statement of Revenues & Expenses

For the Period Ending October 31, 2021 (Unaudited)

	OCTOBER 2021	YTD 2021	BUDGET 2021	83% OF BUDGET	YEAR-END 2020
Operational Non-Rate Revenues					
Reimbursements from CR's	143,859	1,076,799	\$ 1,221,700	88%	1,050,580
Miscellaneous Income	-	-	-	N/A	-
Total Operational Non-Rate Revenues	143,859	1,076,799	1,221,700	88%	1,050,580
Labor & Benefits					
BPOU TP Labor	22,773	251,656	299,700	84%	306,723
Contract Labor	-	-	20,000	0%	-
Total Labor & Benefits	22,773	251,656	319,700	79%	306,723
Supply & Treatment					
NDMA, 1,4-Dioxane Treatment	86,501	228,495	197,900	115%	221,476
VOC Treatment	7,636	43,758	18,600	235%	5,272
Perchlorate Treatment	2,379	348,591	250,800	139%	272,979
Other Chemicals	-	17,626	44,100	40%	9,450
Treatment Plant Power	25,165	228,968	181,300	126%	211,014
Treatment Plant Maintenance	306	82,899	48,000	173%	174,003
Well & Pump Maintenance	-	3,150	-	N/A	12,081
Total Supply & Treatment	121,986	953,487	740,700	129%	906,274
Other Operating Expenses					
General Plant	2,164	24,634	15,000	164%	27,444
Transmission & Distribution	8,838	8,838	-	N/A	-
Vehicles & Equipment	793	8,888	9,300	96%	12,439
Field Support & Other Expenses	-	-	-	N/A	166 86 716
Regulatory Compliance	5,860	63,201	115,000	55%	86,716
Total Other Operating Expenses	17,655	105,561	139,300	76%	126,765
General & Administrative			0 500	00/	
District Office Expenses	-	-	2,500	0%	-
Insurance Professional Services	4,217	10,544 7,207	12,000 7,500	88% 96%	10,274 7,267
-	-		-		
Total General & Administrative	4,217	17,751	22,000	81%	17,541
Total Expense	166,632	1,328,456	1,221,700	109%	1,357,303
Total Expense (excluding Labor)	143,859	1,076,799	922,000	117%	1,050,580
Operational Net Income	-	-	-		-
Less: Depreciation Expense	(12,500)	(125,000)	(150,000)	83%	(98,272)
Net Income / (Loss)	\$ (12,500)	\$ (125,000)	\$ (150,000)	83%	\$ (98,272)
(1) The labor expense depicted here is the amount	of labor billed to the	BPOU in which th	e District recieves	reimbursement	which is shown

(1) The labor expense depicted here is the amount of labor billed to the BPOU in which the District recieves reimbursement which is shown on Table 1.5 in operational non-rate revenue (BPOU Service Fees).

*No assurance provided on these financial statements. These financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the United States not included.

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses Summary

For the Period Ending October 31, 2021

(Unaudited)

	0	CTOBER 2021	CAL YTD 2021-22	BUDGET 2021-22	33% OF BUDGET	 EAR END Y 2020-21
Total Operational Revenues	\$	123,498	\$ 689,973	\$ 1,866,000	37%	\$ 1,929,343
Total Non-Operational Revenues		-	-	52,500	0%	66,099
TOTAL REVENUES		123,498	689,973	1,918,500	36%	1,995,442
Total Salaries & Benefits		59,374	260,552	719,000	36%	666,422
Total Supply & Treatment		18,906	89,165	909,300	10%	832,904
Total Other Operating Expenses		4,611	37,043	254,000	15%	195,214
Total General & Administrative		14,344	93,194	366,600	25%	283,775
Total Other & System Improvements		6,081	19,455	102,500	19%	135,802
NET OPERATING INCOME (LOSS)		103,315	499,409	2,351,400	21%	2,114,117
OPERATING INCOME		20,182	190,564	(432,900)		(118,675)
NET INCOME (LOSS)	\$	20,182	\$ 190,564	\$ (432,900)		\$ (118,675)

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending October 31, 2021 (Unaudited)

	0	CTOBER 2021	FI	SCAL YTD 2021-22	BUDGET 2021-22	33% OF BUDGET	YEAR END FY 2020-21
Operational Revenues							
Water Sales	\$	72,768	\$	459,559	\$ 1,150,000	40%	\$ 1,202,198
Service Charges		46,395		195,757	610,000	32%	619,862
Customer Charges		136		728	3,000	24%	3,005
Fire Service		4,199		33,928	103,000	33%	104,277
Taxes & Assessments		-		-	-	N/A	-
Total Operational Revenues		123,498		689,973	1,866,000	37%	1,929,343
Non-Operational Revenues							
Contamination Reimbursement		-		-	50,000	0%	55,276
Developer Fees		-		-	2,500	0%	10,823
Miscellaneous Income		-		-	-	N/A	-
Total Non-Operational Revenues		_		-	52,500	0%	66,099
TOTAL REVENUES		123,498		689,973	1,918,500	36%	1,995,442
Salaries & Benefits							
Administrative Salaries		19,864		76,665	221,000	35%	214,069
Field Salaries		19,600		95,673	243,000	39%	218,119
Employee Benefits		11,528		50,425	145,000	35%	131,105
Pension Plan		5,701		24,973	72,000	35%	67,955
Payroll Taxes		2,681		11,714	31,000	38%	29,228
Workman's Compensation		_		1,102	7,000	16%	5,946
Total Salaries & Benefits		59,374		260,552	719,000	36%	666,422
Supply & Treatment							
Purchased Water - Leased		-		-	399,100	0%	375,508
Purchased Water - Other		1,139		4,797	20,000	24%	15,064
Power		11,149		71,070	170,000	42%	150,405
Assessments		6,618		13,236	283,200	5%	278,882
Treatment		-		-	7,000	0%	5,233
Well & Pump Maintenance		-		62	30,000	0%	7,812
Total Supply & Treatment		18,906		89,165	909,300	10%	832,904
Other Operating Expenses							
General Plant		395		2,738	55,000	5%	5,707
Transmission & Distribution		1,885		23,724	85,000	28%	91,588
Vehicles & Equipment		-		-	36,000	0%	30,533
Field Support & Other Expenses		1,371		5,902	40,000	15%	33,329
Regulatory Compliance		960		4,679	38,000	12%	34,056
Total Other Operating Expenses		4,611		37,043	254,000	15%	195,214

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending October 31, 2021 (Unaudited)

	OCTOBER 2021	FISCAL YTD 2021-22	BUDGET 2021-22	33% OF BUDGET	YEAR END FY 2020-21
General & Administrative					
Management Fee	-	49,270	199,100	25%	195,146
Office Expenses	659	4,265	30,000	14%	21,646
Insurance	10,067	10,517	17,500	60%	15,978
Professional Services	31	11,989	70,000	17%	21,636
Customer Accounts	2,382	8,634	30,000	29%	24,864
Public Outreach & Conservation	1,009	7,303	15,000	49%	195
Other Administrative Expenses	197	1,217	5,000	24%	4,311
Total General & Administrative	14,344	93,194	366,600	25%	283,775
Other Exp. & System Improvements (Water	Ops Fund)				
Fire Hydrant Repair/Replace	5,669	12,732	6,500	196%	3,562
Service Line Replacements	-	-	30,000	0%	51,825
Valve Replacements & Installations	-	-	19,000	0%	15,570
Meter Read Collection System	-	-	12,000	0%	11,260
SCADA Improvements	412	412	10,000	4%	14,014
Water Rate Study	-	3,591	-	N/A	4,800
Groundwater Treatment Facility Feas. Study	-	2,720	25,000	11%	34,770
Total Other & System Improvements	6,081	19,455	102,500	19%	135,802
TOTAL EXPENSES	103,315	499,409	2,351,400	21%	2,114,117
NET OPERATING INCOME (LOSS)	20,182	190,564	(432,900)		(118,675)



RESOLUTION NO. 275

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE LA PUENTE VALLEY COUNTY WATER DISTRICT PROCLAIMING A STATE OF EMERGENCY PERSISTS, RE-RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY BY GOVERNOR GAVIN NEWSOM, AND RE-AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE BOARD OF DIRECTORS OF LA PUENTE VALLEY COUNTY WATER DISTRICT FOR THE PERIOD NOVEMBER 25, 2021 TO DECEMBER 24, 2021 PURSUANT TO BROWN ACT PROVISIONS.

WHEREAS, the La Puente Valley County Water District (the "District") is committed to preserving and nurturing public access and participation in meetings of its Board of Directors; and

WHEREAS, all meetings of the District's Board of Directors and its standing committees are open and public, as required by the Ralph M. Brown Act (California Government Code Sections 54950 – 54963), so that any member of the public may attend, participate, and watch those bodies conduct their business; and

WHEREAS, the Brown Act, in Government Code Section 54953(e), makes provision for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code Section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition for application of Section 54953(e) is that a state of emergency is declared by the Governor pursuant to Government Code Section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code Section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District's boundaries, caused by natural, technological or human-caused disasters; and

WHEREAS, it is further required that state or local officials have imposed or recommended measures to promote social distancing, or, the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, the Board of Directors previously adopted a Resolution, Resolution No. 274 on October 25, 2021 finding that the requisite conditions exist for the District's Board of Directors and standing committees to conduct remote teleconference meetings without compliance with paragraph (3) of subdivision (b) of Section 54953; and

WHEREAS, as a condition of extending the use of the provisions found in Section 54953(e), the Board of Directors must reconsider the circumstances of the state of emergency that exists in the District, and the Board of Directors has done so; and;

WHEREAS, emergency conditions persist in the District, specifically, COVID-19, and its Delta variant, remain highly contagious and, therefore, a threat to the health, safety and well-being of the District's employees, directors, vendors, contractors, customers and residents; and

WHEREAS, orders from the Los Angeles County Department of Public Health and regulations from the State of California impose limitations on gatherings and provide guidance on best practices with respect to actions to reduce the spread of COVID-19; and

WHEREAS, the District's Board of Directors does hereby find that a state of emergency exists within the District's service area as a result of the continuing presence of COVID-19 and resulting local, state and federal orders and guidance, which has caused, and will continue to cause, conditions of peril to the safety of persons within the District that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and the Board of Directors desires to affirm a local emergency exists and re-ratify the proclamation of state of emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency, the Board of Directors does hereby find that the District's Board of Directors and all standing committees shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code Section 54953, as authorized by subdivision (e) of Section 54953, and that such legislative bodies shall continue to comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of Section 54953; and

WHEREAS, the District will continue to provide proper notice to the public regarding all District of Board of Directors' and standing committee meetings, in accordance with Government Code Section 54953(e)(2)(A) and shall provide notice to the public of how they may access any such meeting via call-in number and/or internet link.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF LA PUENTE VALLEY COUNTY WATER DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. <u>Recitals</u>. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. <u>Affirmation that Local Emergency Persists</u>. The Board of Directors hereby considers the conditions of the state of emergency in the District and proclaims that a local emergency persists throughout the District, and that conducting District Board of Directors and standing committee meetings virtually will minimize the possible spread COVID-19 and any variant thereof.

Section 3. Re-<u>Ratification of Governor's Proclamation of a State of Emergency</u>. The Board hereby ratifies the Governor of the State of California's Proclamation of State of Emergency regarding COVID-19, dated March 4, 2020.

Section 4. <u>Remote Teleconference Meetings</u>. The District's General Manager, or his delegee, and the Board of Directors and standing committees of the District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, continuing to conduct open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. <u>Effective Date of Resolution</u>. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) the expiration of thirty (30) days from the date this Resolution was adopted, as set forth below, or (ii) such time as the Board of Directors adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during

which the Board of Directors and standing committees of the District may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

PASSED AND ADOPTED by the Board of Directors of La Puente Valley County Water District this 22th day of November, 2021, by the following vote:

AYES: NOES: ABSENT: None ABSTAIN: None

> William R. Rojas President of the Board

ATTEST:

Roy Frausto Board Secretary

STAFF REPORT



Meeting Date:	November 2	November 22, 2021					
To:	Honorable	Honorable Board of Directors					
Subject:	Trojan Tec	Frojan Technologies Three-Year Performance Contract Renewal					
Purpose -		<i>To secure services for the maintenance of Trojan Technologies' Low-</i> <i>Energy UV System.</i>					
Recommendation	1 -	Approve the performance contract renewal as proposed by Trojan Technologies.					
Fiscal Impact -		The 2022 Treatment Plant Budget appropriates \$190,400 for NDMA and 1,4-Dioxane Treatment, which includes the cost of system maintenance. The cost of \$116,832 for system maintenance as proposed by Trojan Technologies is within the 2022 Budget appropriation and the proposed cost for the next two years will be the basis for the appropriations in the 2023 and 2024 Treatment Plant Budgets. The cost for this performance contract is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents.					
Previous Related	Action -	In September 2018, the Board approved a three-year Performance Contract Renewal with Trojan Technologies.					

Summary

Trojan Technologies' Low-Energy UV System was installed at the District's Groundwater Treatment Facility in 2002, to treat the groundwater contaminants, NDMA and 1,4-Dioxane. The UV System continues to operate with few operational issues to successfully treat the groundwater contaminants to non-detectable levels. The Trojan UV System maintenance is a treatment plant operations expense and will be 100% reimbursed by the Cooperating Respondents (CRs). The contract the District has with Trojan Technologies was originally signed in August of 2002 and is a 15- year contract with an annual renewal provision. The following is a summary of the major contract provisions:

Trojan guarantees the Trojan Low-Energy UV system will remove NDMA and 1,4-Dioxane to below 2 parts per trillion and 2 parts per billion, respectively. If the UV system fails to perform to these standards and Trojan cannot rectify the situation after a second performance test, Trojan shall immediately replace the UV system entirely at their expense.

Trojan also provides equipment warranty resolve component failure in which they would be in communications with District staff within 3 hours of notification. If this communication cannot resolve the issue, Trojan will have a technician on-site within 6 hours. Trojan shall resolve any equipment failure within 3 days of initial notification.

Trojan provides the District with liquidated damages of \$3,000 per day if the Trojan system fails to perform for a total period of 35 days per year or 7 consecutive days. These damages would be assessed against the recurring quarterly payments for this contract. Trojan also provides all quarterly maintenance/inspection and sleeve cleaning.

There are three BPOU water entities, including the District, that operate the same type of Trojan Low-Energy UV system. In 2012, the CRs requested that the BPOU Committee evaluate what type of cost savings can be achieved through modifying the maintenance requirements and contract structure with Trojan for all of the BPOU projects. These discussions resulted in a three-year performance contract renewal that separated the cost of the replacement of UV lamps from the cost of maintenance, repair and performance guarantee. In previous years, the lamps were replaced every 12 months regardless of the hours of service. The 2012 renewal, provided for lamp replacements upon the lamps reaching the permitted 8,760 hours of operations. This resulted in a cost savings that the CRs were looking for.

The proposed performance contract renewal provides for the same pricing structure and is very similar to the 2018 renewal. The proposed performance contract renewal is enclosed for your consideration.

Fiscal Impact

The 2022 Treatment Plant Budget appropriates \$190,400 for NDMA and 1,4-Dioxane Treatment, which includes the cost of system maintenance. The cost of \$116,832 for the twelve (12) months starting October 1, 2021 is within the 2022 Budget appropriation and the \$125,592 for the twelve (12) months starting October 1, 2022 and \$135,012 for the twelve (12) months starting October 1, 2023, will be the basis for the appropriations in the 2023 and 2024 Budgets. The cost for this performance contract is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents.

Recommendation

District staff recommends the Board approve the proposed Trojan Performance Contract Renewal.

Respectfully Submitted,

Cesar A. Ortiz

Water Treatment & Supply Superintendent

Attachments

- Trojan Technologies Performance Contract Renewal



October 29, 2021

La Puente Valley County Water District 15825 East Main Street La Puente, CA 91744

Attention: Mr. Roy Frausto, General Manager

Subject: Trojan Performance Contract Renewal – YEAR 20, 21, 22

Dear Mr. Frausto:

The new recurring Annual Contract Price, as agreed upon by the parties hereto, is \$116,832.00 US for the twelve (12) months starting October 1, 2021, \$125,592.00 for the twelve (12) months starting October 1, 2022, and \$135,012.00 for the twelve (12) months starting October 1, 2023, to be paid in accordance with the payment schedule set out below.

The following negotiated adjustments have been incorporated into the contract renewal price, and the Performance Contract is hereby amended accordingly to reflect these agreed amendments:

- 1. The Performance Contract is hereby renewed on the following terms for a term of 36 months, commencing October 1, 2021.
- 2. Annualized lamp replacement is hereby removed from the Performance Contract. Accordingly, all references to annual lamp replacement (including, without limitation, the first bullet point under Section 4.1 "Performance Contract Recurring Payment", and clause 1 "Annualized Lamp Replacement (materials only)" and clause 3 "Annualized Lamp Replacement (labor only)", both of "Performance Contract Work Breakdown" under Section 4.1) are hereby deleted from the Performance Contract. Commencing on the Effective Date, lamp replacements shall be performed to ensure that no lamp exceeds 8,760 hours of service. The cost, both labor and materials, for lamp replacements (all lamps) shall not exceed \$50,071 if ordered and installed in YR20 (Oct 1, 2021 Sept 30, 2022, \$53,826 if completed in YR21 (Oct 1, 2022 Sept 30, 2023) and \$57,863 if completed in YR 22 (Oct 1, 2023 Sept 30, 2024) Invoices shall be submitted upon the completion of the lamp replacements and payable within 30 days.
- 3. Insurance Clause 4.4, Subsection '1)' of the Performance Contract is hereby deleted in its entirety and replaced with the following:
 - 1) A commercial general liability insurance policy insuring against bodily injury and property damage including broad form property damage (ISO Commercial General Liability Occurrence Form CG 0001) with a limit to not less than \$2,000,000 per occurrence;
- Amendment of 3.2 Performance guarantee The frequency of evaluation is hereby adjusted from Quarterly to Semi-Annually. The evaluation will be completed by Trojan upon receipt of the following:



- 1) Flow per train at time of sampling
- 2) Water UVT at time of sampling
- 3) UV system inlet NDMA and 1,4-Dioxane concentrations
- 4) UV system outlet NDMA and 1,4-Dioxane concentrations
- 5) Number of rotational units operating at the time of sampling
- 6) Number of hours on the lamps for those rotational units operating at the time of sampling and any lamp failures.
- 7) Inlet hydrogen peroxide concentration at time of sampling
- 5. This Agreement does not cover the repair or replacement of any components which have failed (or are failing) due to corrosion. Any repairs and / or replacements of equipment or related components or replacement parts that are required due to corrosion shall be at the sole cost and responsibility of the District. Nothing contained in this paragraph 5 is intended to void or further alter the Performance guarantee set out in the Performance Contract, as amended in paragraph 4 above.
- 6. Performance Guarantee: Trojan warrants that the UV treatment system will perform as originally specified in Section. 3.1 as long as La Puente Valley Water District is operating under a signed Performance Contract with Trojan Technologies and using genuine Trojan parts.
- 7. Trojan warrants that all parts of the UV Treatment System shall be available to La Puente County Water District (LPVCWD) during the 3-year performance contract renewal
- 8. Early termination of this contract by La Puente County Water District (LPVCWD) is allowable provided the District replaces the equipment with an alternate Trojan UV Treatment System.

The renewed contract will be invoiced a total of \$377,436.00US according to the following schedule:

- 1. \$29,208 USD by September 27, 2021
- 2. \$29,208 USD by December 27, 2021
- 3. \$29,208 USD by March 27, 2022
- 4. \$29,208 USD by June 27, 2022
- 5. \$31,398 USD by September 27, 2022
- 6. \$31,398 USD by December 27, 2022
- 7. \$31,398 USD by March 27, 2023
- 8. \$31,398 USD by June 27, 2023
- 9. \$33,753 USD by September 27, 2023
- 10. \$33,753 USD by December 27, 2023
- 11. \$33,753 USD by March 27, 2024
- 12. \$33,753 USD by June 27, 2024



All aspects of the Performance Contract, as previously amended, not specifically amended hereby will continue as part of this contract. Please indicate below, by your signature, your acceptance of Trojan's Renewable Performance Contact for the 36 months starting October 1, 2021 on the terms stated herein.

Should you have any questions or comments, please feel free to contact me anytime.

Sincerely, Trojan Technologies,

Heather Coníne

Heather Conine Regional Account Manager

Date: _____

Roy Frausto La Puente Valley County Water District

STAFF REPORT



		2						
Meeting Date:	November 2	22, 2021 Board of Directors						
To:	Honorable	Board of Directors						
Subject:		Consideration of Proposal from W.A Rasic Construction for the Construction of a Nitrate Treatment System.						
Purpose -		To secure construction services to construct the Nitrate Treatment System at the LPVCWD Treatment Facility.						
Recommendation	1-	Award a contract to W.A. Rasic Construction for the construction of the Nitrate Treatment System and authorize the General Manager to enter into a construction contract with W.A Rasic Construction in the amount of \$999,750.00. In addition, authorize a contingency amount of \$149,962.50 for the construction contract.						
Procurement Ana	alysis -	In accordance with The District's Purchasing Policy, Section C – Capital Projects Standards and Procedures, Staff provide a Notice of Inviting Bids to contractors and requested competitive bids to be sealed and submitted by November 8, 2021.						
Fiscal Impact -		The District's 2021 Capital Improvement Budget appropriates \$1,660,000 for the Nitrate Treatment System. The 2021 year to date total for this expense category is \$959,981.40. The proposed cost for construction services is \$999,750.00. Approximately \$100,000 of the construction cost will be expensed this year, which is within the Budget appropriation, and the remaining cost will be used as the basis of the 2022 Capital Improvement Budget for the Nitrate Treatment System.						
Previous Board A	Action -	<u>July 2019</u> – Approved the Nitrate Treatment Project justification and description and authorized the General Manager to proceed with the evaluation of Nitrate concentrations at the District's wellfield as proposed by Stetson Engineers.						
		<u>September 2019</u> – Authorized the General Manager to enter in professional services agreement with Geosyntec for the preparation of a technical memorandum to evaluate nitrate treatment systems at the District's Treatment Facility.						
		<u>November 2019</u> – Authorized the General Manager to enter into a funding agreement with the Cooperating Respondents to secure funding for Nitrate treatment at the District's Treatment Facility.						
		<u>May 2020</u> – Authorized the General Manager to enter into a professional services agreement with Geosyntec for engineering and permitting support services for the Nitrate Treatment Project.						

<u>December 2020</u> – Board authorized the General Manager to proceed with the purchase of the Nitrate Removal Ion Exchange System Equipment from Evoqua Water Technologies LLC.

Background

During Summer of 2018, the District's Nitrate levels where on an abnormal increasing trend that resulted in average treated water near 80% of the 10 mg/l Maximum Contaminant Level (MCL) for Nitrate. LPVCWD formally advised (through a memorandum) Suburban Water Systems (SWS) and the BPOU stakeholders on August 31, 2018, that treated water from the LPVCWD Treatment Facility may continue to be at or slightly above 8 mg/l. In response to the LPVCWD memorandum, SWS sent a letter on September 12, 2018, to the BPOU Distribution list advising that they would not accept water that exceeds 80% of the MCL from District's Groundwater Treatment Facility. At that time, basin levels in the Main San Gabriel Basin were at an all-time low.

In July 2019, the Board approved the groundwater hydraulic modeling evaluation by Stetson Engineer's. The results from this groundwater modeling evaluation identified what the District's wellfield concentration of Nitrate could be in the next 30 years. To support the advancement of the District's Nitrate Treatment System Project, staff requested a proposal from Geosyntec to evaluate three different treatment technologies for Nitrate removal at the District's Wellfield. The treatment systems that were evaluated where (1) Nitrate specific regenerable ion exchange system by Evoqua Treatment Technologies, (2) retrofitting the existing ion separator (ISEP) by Calgon, and (3) a second Nitrate selective regenerable ion exchange system. Based on the results of the alternatives evaluation matrix prepared by Geosyntec, Evoqua's nitrate selective regenerable IX treatment system ranked highest as the most feasible evaluated alternative for removal of nitrate at LPVCWD's groundwater treatment Facility based on The treatment system's modularity, material's availability and Evoqua's full-service project delivery.

To ensure continuous operation with the BPOU remedy, during the course of 2019, there was much discussion and negotiations between the District's Staff, Ad Hoc Committee and the CRs. Through these negotiations, final terms were reached and a final Nitrate Funding Agreement was executed in November 2019. Shortly after reaching this agreement, the General Manager engaged with Evoqua to design the Nitrate treatment system. The work performed by Evoqua is specifically to design a system to accommodate a predetermined footprint and does not include the design to integrate the system to the District's treatment facility.

In May of 2020, Staff requested a proposal from Geosyntec for engineering services for a full integration design to the District's treatment facility along with permitting support. Geosyntec provided an initial proposal which was reviewed by staff and the District's Nitrate Treatment Ad Hoc Committee. Staff then requested a revised proposal which was provided by Geosyntec and was reviewed by staff and the Ad Hoc Committee. After consideration of the revised proposal, the Board authorized the General Manager to enter into a professional services agreement with Geosyntec for engineering and permitting support services for the Nitrate Treatment System Project.

Summary

In December of 2020, the Board authorized the purchase of a Nitrate Removal Ion Exchange System Equipment for the treatment of nitrate levels at the District's groundwater treatment facility in support of the District's Nitrate Treatment System Project. In summary, the purchase of this system included (3) nitrate removal vessels, (1) brine making system skid and bulk brine storage tank, (1) water softener system skid, and (1) main PLC control panel. The 3-vessel system will operate with one or two vessels online, depending on the amount of nitrates present in the feed water. The remaining vessels will be in standby mode. When one vessel goes through a regeneration cycle, the flow is handled by the standby vessel(s), maintaining full capacity during operation.

During the past several months, Staff worked with the design engineer, Geosyntec Consultants, to finalize the design plans, specifications and bid packages for the integration and construction of the purchased Nitrate Removal Ion Exchange System Equipment. Overall, the scope of work consists of constructing a new Nitrate Treatment System at the District's existing facility located at 1695 Puente Avenue, Baldwin Park, California, which includes the following:

- Complying with all relevant regulations and requirements, and obtaining construction permits as applicable from City of Baldwin Park;
- On-Site relocation, handling, installation, and anchoring of the Owner-procured treatment system equipment including the following:
 - Three ion exchange nitrate removal vessels already delivered and stored at the Facility;
 - Two water softener vessels already delivered and stored at the Facility;
 - One bulk brine maker tank already delivered and stored at the Facility;
 - One brine day tank already delivered and stored at the Facility; and
 - Two brine regeneration pumps already delivered and stored at the Facility.
- Furnishing and installation of process piping for interconnecting the Owner-procured treatment system equipment;
- Furnishing and installation of process piping to connect the nitrate treatment system to the BPOU treatments system, downstream SPIX and upstream AOP systems;
- Furnishing and installation of waste brine discharge system, including the associated tank, pumps, and piping to discharge to the onsite industrial wastewater pipeline;
- Relocating the existing hydrogen peroxide storage tank and injection pump skid, including furnishing and installation of one of the hydrogen peroxide injection pumps and its ancillary components, furnishing and installation of an inline static mixer Model Westfall 2800 mixer and injection quill combo unit, or approved equal.
- Furnishing and installation of all pipe supports, mounting features, anchor bolts, including for the Owner-procured equipment;
- Removal and handling sections of existing building and/or fencing as necessary to perform the work, and reinstallation to previous conditions;
- Leak testing, flushing, chlorinating, and dechlorinating the treatment system equipment

and piping (water for leak testing and startup/commissioning will be provided by LPVCWD);

- Startup testing, commissioning, troubleshooting, and operator training;
- Tie in of process water pipeline to existing treatment system per design drawings and tie in of wastewater pipeline to existing wastewater discharge pipe per design drawings, assume up to 5,000 gallons dewatering at tie ins; and
- Performance of general inspection procedures and development of training plans, operation and maintenance manuals, and record as-built drawings;

On October 5, 2021, Staff sent out bid documents to select contractors and held a site walk on October 28, 2021, to clarify any questions or comments prior to the bid due date of November 8, 2021. During the bid opening, Staff received two sealed bids as shown in the table below:

Contractor	Bid Amount
W.A Rasic Construction	\$999,750.00
RC Foster Corporation	\$1,238,185.00

W.A Rasic Construction submitted the lowest qualified bid (*Enclosure 1*) to construct the new Nitrate Treatment System. Provided their experience and qualifications, Staff recommends the Board award a contract to W.A. Rasic Construction for the construction of the Nitrate Treatment System.

Fiscal Impact

The District's 2021 Capital Improvement Budget appropriates \$1,660,000 for the Nitrate Treatment System. The 2021 year to date total for this expense category is \$959,981.40. The proposed cost for construction services is \$999,750.00. Approximately \$100,000 of the construction cost will be expensed this year, which is within the Budget appropriation, and the remaining cost will be used as the basis of the 2022 Capital Improvement Budget for the Nitrate Treatment System.

Respectfully Submitted.

= hfu

Roy Frausto General Manager

Enclosure(s)

- W.A Rasic Bid Proposal

Bid Form

Nitrate Treatment System, La Puente Valley Water District City of Baldwin Park, California

Company Name

W.A. Rasic Construction

Address

4150 Long Beach Blvd., Long Beach, CA Name of Representative

Matt Grimaldi, Sr. Estimator

	DESCRIPTION		PRICE (\$)
RICE	ITEMS		
	PERMITTING		£00.000.00
	Electrical Construction Permit from City of Baldwin Park		\$20,000.00
		Task 1 total:	\$20,000.00
2	TREATMENT PLANT SITE DEVELOPMENT		
	MOB & DE-MOB		* 05 000 00
	Mobilization and Demobilization		\$25,000.00
	Temporary Field Offices		<u>n/a</u>
	Temporary Toilets, Wash Facility and Drinking Water Pre-construction survey and potholing on-Site		<u>\$8,300.00</u> \$10,000.00
	PROCESS PIPING		510,000.00
	Carbon Steel Piping		included
	Stainless Steel Piping		included
	PVC Piping		included
	HDPE Piping		included
	Miscellaneous Piping Tees, Elbows, Reducers, etc.		included
	Valves and Fittings Pipe Supports		included
	ripe Supports	Task 2 total:	\$73,500.00 \$116,800.00
			\$116,800.00
	NITRATE TREATMENT SYSTEM		
	On-Site Handling, Installation, Connections, and Anchoring of Owner-Procured Nitrate Treatment		
	System; excluding Electrical, Instrumentation, and Controls Installation and Programming		\$435,500.00
	Anchoring System as:		
	- Nitrate Treatment Vessels @ each vessel eight 1"-dia. HILTI HAS-R 316 SS threaded rod anchors set		
	in HILTI HIT-RE 500 V3 adhesive;		
	- Softener Skid @ nine 3/4"-dia. HILTI HAS-R 316 SS threaded rod anchors set in HILTI HIT-RE 500 V3		
	adhesive;		
	- Brine Pump Skid @ six 5/8"-dia. HILTI HAS-R 316 SS threaded rod anchors set in HILTI HIT-RE 500		
	V3 adhesive; and		
	- Bulk Brine Maker Tank @ ten 1"-dia. HILTI HAS-R 316 SS threaded rod anchors set in HILTI HIT-HY		\$112,000.00
	200 adhesive.	.	
		Task 3 total:	\$547,500.00
	BRINE DISCHARGE SYSTEM		
	Brine Discharge Storage Tank		\$7,300.00
	Brine Drain Break Tank		\$7,300.00
	Brine Drain Water Booster Pump		\$13,000.00
	Brine Discharge Pump and Tie-In	Task 4 total:	<u>\$44,500.00</u> \$72,100,00
-		rusk 4 totul.	372,100.00
	ON-SITE TIE INS		\$51,000.00
	Tie In to Existing Process Water Pipeline, assume trench width up to 5-ft and depth up to 5-ft Tie In to Existing Wastewater Discharge Pipeline, assume trench width up to 3-ft and depth up to 5-ft		\$5,500.00
	The into Existing wastewater Discharge Fipeline, assume trench width up to 5-it and deput up to 5-it	Task 5 total:	\$56,500.00
	OTHER FOURIMENT ITEMO		\$00,000.00
	OTHER EQUIPMENT ITEMS Hydrogen Peroxide System Relocation and Associated Piping and Valves, including Replacement of One		
	Model Blue-White Model #M-325-QNEE Feed pump or approved equivalent	3	\$106,000.00
	Unit cost \$/LF for yard pipe trench at 5 ft-wide and between 5.1 to 8 ft depth \$95.00 / LF		· · · · ·
	Unit cost \$/LF for yard pipe trench at 5 ft-wide and between 8.1 to 10 ft depth \$118.00 / LF		
	Furnish compressed air package, Model Kaeser Airtower 5C or approved equivalent		\$15,250.00
	All Other Equipment Items, including Any and All Applicable Procurement, Shipping and Handling, Taxes		\$13,230.00
	Construction, and Installation Work - To Be Listed by Bidder	,	
			-
	Ad	cess Road Grading	\$8,000.00
		Ŭ	
		Task 6 total:	\$129,250.00
	OTHER SERVICES		
	Leak testing, Flushing, and Disinfection		\$31,600.00
	Startup and Commissioning, for Seamless Operation of the Treatment System		\$6.500.00
	Operator Training		\$6,500.00
	Operator Training O&M Manuals		\$6,500.00
	Operator Training O&M Manuals As-Built Redline Drawings		\$6,500.00 \$6,500.00
	Operator Training O&M Manuals		\$6,500.00 \$6,500.00 included
	Operator Training O&M Manuals As-Built Redline Drawings Payment bond	Task 7 total:	\$6,500.00 \$6,500.00 included \$57,600.00
	Operator Training O&M Manuals As-Built Redline Drawings Payment bond	Task 7 total: SKS SUB-TOTAL	\$6,500.00 \$6,500.00 included

STAFF REPORT



Meeting Date: November 22, 2021

To: Honorable Board of Directors

Subject:Consideration of Proposal from Hunter Electric Service for Electrical Services and
Installation of Control Systems for the Nitrate Treatment System.

Purpose - To secure a construction services agreement to construct electrical services and the installation of control systems to support the construction of the Nitrate Treatment System at the LPVCWD Treatment Facility.

Recommendation - Authorize the General Manager to enter into an agreement with Hunter Electric Service in the amount of \$277,227.38.

Procurement Analysis - In accordance with The District's Purchasing Policy, Section H – Exceptions, Staff only procured one proposal for these services provided the unique performance capabilities of Hunter Electric Service.

Fiscal Impact - *The District's 2021 Capital Improvement Budget appropriates* \$1,660,000 for the Nitrate Treatment System. The 2021 year-to-date total for this expense category is \$959,981.40. The proposed cost for professional services is \$277,227.38. Approximately \$50,000 of the construction cost will be expensed this year, which is within the Budget appropriation, and the remaining cost will be used as the basis of the 2022 Capital Improvement Budget for the Nitrate Treatment System.

Previous Board Action - <u>July 2019</u> – Approved the Nitrate Treatment Project justification and description and authorized the General Manager to proceed with the evaluation of Nitrate concentrations at the District's wellfield as proposed by Stetson Engineers.

<u>September 2019</u> – Authorized the General Manager to enter in professional services agreement with Geosyntec for the preparation of a technical memorandum to evaluate nitrate treatment systems at the District's Treatment Facility.

<u>November 2019</u> – Authorized the General Manager to enter into a funding agreement with the Cooperating Respondents to secure funding for Nitrate treatment at the District's Treatment Facility.

<u>May 2020</u> – Authorized the General Manager to enter into a professional services agreement with Geosyntec for engineering and permitting support services for the Nitrate Treatment Project.

<u>December 2020</u> – Board authorized the General Manager to proceed with the purchase of the Nitrate Removal Ion Exchange System Equipment from Evoqua Water Technologies LLC.

Summary

In December of 2020, the Board authorized the purchase of a Nitrate Removal Ion Exchange System Equipment for the treatment of nitrate levels at the District's groundwater treatment facility in support of the District's Nitrate Treatment System Project.

During the past several months, Staff worked with the design engineer, Geosyntec Consultants, to finalize the design plans for integrating and constructing the purchased Nitrate Removal Ion Exchange System Equipment. Through this process, Staff identified that the scope of work specific to electrical services and the installation of associated equipment would require a specific understanding of the treatment facilities.

Hunter Electric Service has been performing electrical services related to water facilities for over 35 years. The District has utilized Hunter Electric Service as their electrician for troubleshooting, repairing, and installing electrical services at all water facilities, including the BPOU Treatment Facility. In addition to serving as the District's electrician, Hunter Electric Service was involved in the initial construction of the District's BPOU Treatment Facility in the late 90s and has intimate knowledge and understanding of the facility. Hunter Electric Service has also performed similar treatment plant installations for San Gabriel Valley Water Company and Valley County Water District. Their familiarity and unique performance capability with the selected nitrate treatment system will serve as an asset in avoiding significant issues in the configuration and installation of the new system. Therefore, Staff procured a proposal from Hunter Electric service that will include the following scope of work:

- Furnish and install required control panels, switch gears, instruments, and electrical conduits.
- Perform electrical and control integration in between nitrate treatment equipment and control panels
- Install electrical and control components specific to the brine discharge system and peroxide chemical feed pump.
- Replace and repair all internal and external lighting and inside power receptacles.
- Installation of air compressor equipment components and related control circuits.
- Coordinate electrical and system testing, including participation in the initial nitrate system commissioning start up.

Hunter Electric Service submitted a proposal (**Enclosed**) in the amount of \$277,227.38 to construct and install the necessary electrical services to support the construction of the new Nitrate Treatment System. Provided their experience, qualifications, and unique performance capabilities, Staff recommends the Board authorize the General Manager to enter into an agreement with Hunter Electric Service.

Fiscal Impact

The District's 2021 Capital Improvement Budget appropriates \$1,660,000 for the Nitrate Treatment System. The 2021 year-to-date total for this expense category is \$959,981.40. The proposed cost for professional services is \$277,227.38. Approximately \$50,000 of the construction cost will be expensed this year, which is within the Budget appropriation, and the remaining cost will be used as the basis of the 2022 Capital Improvement Budget for the Nitrate Treatment System.

Respectfully Submitted,

Paul Zampiello Operations & Maintenance Superintendent

Enclosure(s)

- Hunter Electric Service Proposal

Hunter Electric Service Since 1989

27472 Portola Parkway #205 PMB 157

Foothill Ranch, Ca. 92610

sam@hunterelectricservice.com <u>ryan@hunterelectricservice.com</u> <u>travis@hunterelectricservice.com</u>

September 29, 2021

To: Cesar Ortiz Reference: La Puente Nitrate Plant

Cesar

We would like to thank you for allowing us this opportunity to submit this proposal to you. Listed below are the Bid Item Numbers and our related costs.

1. Permitting:	\$	1,500.00	
2A. Mobilization:	\$	27,722.74	
2C. Control panels, Switchgear and Instruments:		90,504.48	
Electric and Control integration:	\$	5,500.00	
Programming:	\$	0.00	
3. Nitrate System:	\$	84,095.26	
4. Brine Discharge:	\$	14,110.10	
6A. Peroxide replacement pump:	\$	6,250.00	
6C. Interior and exterior lighting and inside receptacles:	\$	19,789.80	
7. Testing and start up:	\$	12,000.00	
8. Air compressor and related circuits:	\$	15,755.00	
Total Job Price:	\$277,227.38		

This quote reflects the removal of the two Nitrate Analyzers AIT 0201 and AIT 0204 shown on DWG. D-606 sheet 10 of 44. In addition all costs submitted to us by So Cal Scada Solutions have been removed from our scope and pricing

Again we thank you for this opportunity and look forward to working with you on this project. If you have any questions or concerns, you can contact me by E mail or call on my cell. 714-981-4822

Respectfully,

Sam Hunter

STAFF REPORT



Meeting Date: November 22, 2021

To: Honorable Board of Directors

Subject:Consideration of Proposal from SoCal SCADA Solutions for SCADA
Programming and Integration Services for the Nitrate Treatment System.

Purpose -To secure a professional service agreement to perform SCADA
programming and integration services to support the construction of
the Nitrate Treatment System at the LPVCWD Treatment Facility.

Recommendation - Authorize the General Manager to enter into a professional services agreement with SoCal SCADA Solutions in the amount of \$60,880.00.

Procurement Analysis - In accordance with The District's Purchasing Policy, Section H – Exceptions, Staff only procured one proposal for these services provided the unique performance capabilities of SoCal SCADA Solutions.

Fiscal Impact - *The District's 2021 Capital Improvement Budget appropriates* \$1,660,000 for the Nitrate Treatment System. The 2021 year-to-date total for this expense category is \$959,981.40. The proposed cost for professional services is \$60,880.00. Approximately \$10,000 of this cost will be expensed this year, which is within the Budget appropriation, and the remaining cost will be used as the basis of the 2022 Capital Improvement Budget for the Nitrate Treatment System.

Previous Board Action - <u>July 2019</u> – Approved the Nitrate Treatment Project justification and description and authorized the General Manager to proceed with the evaluation of Nitrate concentrations at the District's wellfield as proposed by Stetson Engineers.

<u>September 2019</u> – Authorized the General Manager to enter in professional services agreement with Geosyntec for the preparation of a technical memorandum to evaluate nitrate treatment systems at the District's Treatment Facility.

<u>November 2019</u> – Authorized the General Manager to enter into a funding agreement with the Cooperating Respondents to secure funding for Nitrate treatment at the District's Treatment Facility.

<u>May 2020</u> – Authorized the General Manager to enter into a professional services agreement with Geosyntec for engineering and permitting support services for the Nitrate Treatment Project.

<u>December 2020</u> – Board authorized the General Manager to proceed with the purchase of the Nitrate Removal Ion Exchange System Equipment from Evoqua Water Technologies LLC.

Summary

In December of 2020, the Board authorized the purchase of a Nitrate Removal Ion Exchange System Equipment for the treatment of nitrate levels at the District's groundwater treatment facility in support of the District's Nitrate Treatment System Project.

During the past several months, Staff worked with the design engineer, Geosyntec Consultants, to finalize the design plans for integrating and constructing the purchased Nitrate Removal Ion Exchange System Equipment. In addition to the construction and installation of nitrate treatment vessels and electrical control panels, the nitrate treatment system will require to be integrated into the overall BPOU treatment plant process. A vital component to the system operations is the communication and control through the District's Supervisory Control and Data Acquisition system (SCADA). As the Board is aware, Staff is currently working with SoCal SCADA as the integrator performing the comprehensive upgrades and installation of the new SCADA software and communication system. Based upon the specific requirements of the project and the extensive understanding, Staff identified the necessity to utilize SoCal SCADA for software integration of this new Nitrate Treatment System and requested a proposal for the following scope of work:

- Programming of main control panel PLC with The process control descriptions
- Conduct factory testing panel and components prior to site installation
- Assisting in the coordination of loop checking instrumentation and control systems prior to commissioning start-up
- Providing written As-builts for all PLC programming and configuration controls
- Integration of new nitrate treatment facility to existing districts SCADA software
- Develop graphics, trends, alarms, and reporting for the new nitrate treatment facility

SoCal SCADA Solutions submitted a proposal (**Enclosed**) in the amount of \$60,880.00 to perform the necessary SCADA programming and integration services to support the construction of the new Nitrate Treatment System. Therefore, provided their experience, qualifications, and unique performance capabilities, Staff recommends the Board authorize the General Manager to enter into an agreement with SoCal SCADA Solutions.

Fiscal Impact

The District's 2021 Capital Improvement Budget appropriates \$1,660,000 for the Nitrate Treatment System. The 2021 year-to-date total for this expense category is \$959,981.40. The proposed cost for professional services is \$60,880.00. Approximately \$10,000 of the construction cost will be expensed this year, which is within the Budget appropriation, and the remaining cost will be used as the basis of the 2022 Capital Improvement Budget for the Nitrate Treatment System.

Respectfully Submitted,

Paul Zampiello

Operations & Maintenance Superintendent

Enclosure(s)

- SoCal SCADA Solutions Proposal



- SoCal SCADA Solutions
- Consulting
- Engineering
- Design/Build
- On-call Support

Paul Zampiello Operations & Maintenance Superintendent La Puente Valley County Water District 112 North First Street La Puente, CA 91744

Subject: Proposal for LPVCWD Nitrate Treatment Facility SCADA Integration

Dear Mr. Zampiello:

SoCal SCADA Solutions is pleased to present this proposal for your review. This proposal was prepared based on the RFQ you forwarded to us on Aug 18th and our comments on the drawings.

Attached please find a detailed Scope of Work as shown in Exhibit A. In summary, our work will include programming and testing of P-3000 PLC, and new Plant Ignition to integrate the new Nitrate Treatment Facility. Our lump sum fee for this Scope is \$60,880 including tax, travel expense and labor. Exhibit A provides details of our assumptions and exclusions of the proposal.

Should you have any questions or desire additional information, please feel free to contact me directly

I&C ENGINEERING SCADA SERVICES RADIO NETWORK ENTERPRISE SYSTEMS

Date: Sept 30, 2021

Contact: Eric Niu, PE, PEng

Phone: 949.231.9173

Email: eric.niu@socalscada.com

Sincerely,

2/283

Eric Niu, PE, PMP Principal SoCal SCADA Solutions

Put Clients First, Always



Exhibit A: Scope of Work & Cost

Task 1: Project/Construction Management

- Meeting, site visit & workshop
- Review and provide comments on the design and shop drawings.
- Coordination with Electrical contractor for testing and start-up
- Project admin and close-out

Task 1 Lump Sum Cost: \$ 3,470

Task 2: Program P-3000 Main Control Panel

Provide the following services for the P-3000 Main Control Panel

- Program the PLC per Sec 40 61 96 Process Control Description
- Conduct Factory test in the panel shop before shipped to the site for installation
- Assist loop checking on site before start-up
- Participate start-up on site
- Provide final AS-BUILT PLC program

Task 2 Lump Sum Cost: \$27,760

Task 3: Integrate Nitrate Treatment Facility to Plant SCADA (Ignition)

- Workshops with the District Operations
- Work with Evoqua for the data exchange between Plant SCADA and Evoqua's system
- Develop graphics, trend, alarm and report for the Nitrate Treatment Facility
- Program to integrate Nitrate Treatment Facility to the new Plant SCADA system
- Testing and training

Task 3 Lump Sum Cost: \$29,650

Task 1 - 3 Total Lump Sum Cost: \$60,880



Assumptions:

- 1. Materials including hardware and software will be provided by others
- 2. Panel shop is in Southern California

Exclusions:

The following materials/works are *excluded* from our current proposed scope:

1. AB PLC Programming software tool: RsLogix5000 standard edition

Note: We will use our own RsLogix 5000 software for the programming. If the District plans to have its own licensed RsLogix5000 software, we can assist the District to obtain a quote and the District can purchase directly.

STAFF REPORT



Meeting Date:	November 22, 2021	Water V
То:	Honorable Board of Directors	
Subject:	Professional Auditing Services	
Purpose -	To secure professional auditing services t financial statements for year 2021.	to audit the District's annual
Recommendation	Authorize the General Manger to enter in & Brown LLP to perform auditing set proposal letter dated November 15, 2021.	rvices consistent with their
Fiscal Impact -	There is no fiscal impact to the 2021 Discost will be used as a basis for the 2022 P As standard, the expense for auditing set between the District and the Treatment Pi	Professional Services Budget. rvices will be divided evenly

Summary

The District's 2020 audit of its financial statements was performed by Fedak & Brown LLP for a cost of \$18,473. Recently, Fedak & Brown LLP submitted a proposal to continue providing auditing services to the District for a cost of \$17,450; this cost also includes the preparation of the District's State Controllers Report. The proposal is an approximate 6% reduction in fees based on their understanding of our District and its requirements as a Special District, along with the knowledge of our agreement with the Baldwin Park Operational Unit (BPOU). To comply with State requirements, the Audit Partner assigned to the District will be rotated for the calendar year 2022.

Fiscal Impact

There is no fiscal impact to the 2021 District Budget. The Proposed cost will be used as a basis for the 2022 Professional Services Budget. As standard, the expense for auditing services will be divided evenly between the District and the Treatment Plant. The recommended action will result in an expense of \$17,450 for annual auditing services to be performed by Fedak & Brown LLP.

Recommendation

Authorize the General Manger to enter into an agreement with Fedak & Brown LLP to perform professional auditing services consistent with their proposal letter dated November 15, 2021.

Respectfully Submitted,

Gina Herrera

Office Manager

Enclosures

- Fedak & Brown LLP Proposal for Auditing Services



Certified

Public

Accountants



Consultants

& Advisors



LA PUENTE VALLEY COUNTY WATER DISTRICT

Cost Proposal

For the Years Ending

December 31, 2021—2023 and Optional Years 2024—2025

> Christopher J Brown , CPA CGMA Andy Beck, CPA

> > 6081 Orange Avenue Cypress, California 90630

1945 Chicago Avenue, Suite C-1 Riverside, California 92507

> Phone: (657) 214-2307 Email: chris@fedakbrownllp.com andy@fedakbrownllp.com

California BOA License Number: 7723





Fedak & Brown LLP

Certified Public Accountants

Cypress Office: 6081 Orange Avenue Cypress, California 90630 (657) 214-2307 FAX (714) 527-9154

Riverside Office: 1945 Chicago Avenue, Suite C-1 Riverside, California 92507 (951) 783-9149

April 4, 2021

Mr. Roy Frausto, General Manager La Puente Valley County Water District 112 N. First Street La Puente, California 91744

Re: Cost Proposal for Continued Independent Auditor Services

Dear Mr. Frausto:

Based on our understanding of the La Puente Valley County Water District's (District) requirements, our fee for audit services and preparation of the District's State Controllers Report at our discounted rates for the fiscal years ending December 31, 2021 through 2023, and optional years 2024 and 2025 is **\$17,450** each year. This fee is an approximate 6% reduction in fees based on our understanding of the District. We are recommending Audit Partner rotation for the fiscal year 2022 to maintain freshness of perspective and comply with State requirements.

Our estimate for out-of-pocket expenses is a separate estimate and may not be utilized in total to the amount estimated.

Again, these fees are based on the estimated hours using our discounted hourly rates. The components of this audit services fee proposal and out-of-pocket costs for the years ending December 31, 2021 through 2023 and optional years 2024 and 2025, are itemized in the attached Exhibits.

Our not-to-exceed fee proposal is contingent upon our understanding of your requirements and the assistance we require as noted in our original audit technical proposal.

Additional services not included in this proposal will be based on our discounted billing rates based on the level of experience required. We would execute a separate contract for these services, if they are requested by the District.

I am authorized to make representations for Fedak & Brown LLP and am duly authorized to sign a contract with the District.

Christophen & Brown

Christopher Brown, CPA CGMA

April 4, 2021

Date

Proposed Hours and Our Fees

We anticipate that, for the years ending December 31, 2021 through 2023, and optional years 2024 and 2025, the audit of the District will approximate 150 hours. These hours, by major area, are summarized as follows:

Audit Steps	Partner	Mngr/Sup	Staff	Total
Planning	2	5	10	17
Control Testwork	4	10	20	34
Substantive Testwork	6	15	45	66
Reporting	8	10	15	33
Total Hours	20	40	90	150

As shown above, we expect approximately 40% of engagement hours to come from the Partners and Manager/Supervisors assigned to the engagement.

Working on the premise that we will be provided with a year-end trial balance, along with an audit package of reconciled balances and supporting schedules of all balance sheet accounts, we expect to perform the audit of the District at fees as stated in the attached Schedule of Professional Fees on Page 3for the years ending December 31, 2021 through 2023, and optional years 2024 and 2025, respectively.

Our fees are based on the product of the time spent on the engagement and the billing rates of the individuals assigned, plus out-of-pocket costs (such as, report reproductions, typing, postage, travel, copies, telephone, etc.). We will obtain the assistance of the District's personnel to the extent possible and otherwise endeavor to keep these charges to a minimum. We will submit progress billings monthly to your office as our work progresses, which will be due and payable thirty days from the date of the invoice.

Based upon the present size and scope of the activities of the District, we expect to perform the services enumerated above at our standard hourly rates. Our standard hourly rates vary according to the degree of responsibility involved and the experience level of the personnel assigned to the audits. We have provided a breakdown of our current hourly rates, which would apply to this engagement on the attached Schedule of Professional Fees on Pages 4 through 6 of this cost proposal.

In accordance with your previous requests, the Office of Management and Budget Circular A-128, and Firm policy, we will maintain our work papers for at least seven years and make them available to the District, state agencies, the General Accounting Office, and other parties upon the direction of the District.

We want the Board to understand that we will provide <u>any</u> assistance and answer <u>any</u> questions that the District's staff or members of the Board may have when they arise for the entire duration of our contract. We find it important to stay abreast of the District's activities and accounting issues during the entire engagement.

We would like to thank you and the Board for the opportunity to submit a proposal for the auditing services of the District. Because of our experience in special districts and our interest in the District, we will provide you with assistance in your operations as well as meet the audit needs of the organization. We will also continually make recommendations on these and other matters that come to our attention. We are proud of the professional services we provide and encourage you to make inquiries to any of our clients about their satisfaction with our services and the quality of our staff.

Exhibit II – Schedule of Professional Fees

Total Audit Fees By Fiscal Year	 District Total Audit Service Fees*	District Not-to-Exceed Estimate of Out- <u>of-Pocket Costs**</u>	Preparation of State Contoler's Report	District Not-to-Exceed Total
Fiscal Year 2021	\$ 16,450	500	500	17,450
Fiscal Year 2022	16,450	500	500	17,450
Fiscal Year 2023	16,450	500	500	17,450
Total Three Year Contract Price	\$ 49,350	1,500	1,500	52,350
Optional — Fiscal Year 2024	\$ 16,450	500	500	17,450
Optional — Fiscal Year 2025	\$ 16,450	500	500	17,450

* Professional Audit Service Fees - Labor Only

** Estimate of Out-of-Pocket Costs consist of: Travel, Mileage, Postage and Printing Costs - May not be fully utilized

Please note that any additional services requested by the District during the audit period shall be negotiated at the stated hourly rates per year as noted in the following schedules.

Exhibit III – Schedule of Fees By Hours

La Puente Valley County Wat	er District				
Fiscal Year 2021					
Breakdown of Fees by H	lours				
Fiscal Year 2021 Audit of:	Hours		Hourly Rates		Total
District's Basic Financial Statements	20	¢	1.00	¢	2 200
Partners - Engagement & Technical	20	\$	160	\$	3,200
Manager/Supervisor Staff	40		140		5,600
Total Financial Statement Audit for 2021	<u>90</u> 150	-	85	-	7,650 16,450
Out-of-Pocket Expenses (Travel, Postage & Printing)		=			500
Total Maximum for 2021				\$	16,950
Optional Items Asked to be Priced by the District	Hours		Rates		Total
Preparation of the District's Annual State Controller's Report	4	_	125	\$	500
Total Maximum with Optional Item for 2021				\$	17,450
La Puente Valley County Wat Fiscal Year 2022	er District				
Breakdown of Fees by H	lours				
			Hourly		
Fiscal Year 2022 Audit of:	Hours		Hourly Rates		Total
Fiscal Year 2022 Audit of: District's Basic Financial Statements			•		Total
			•	- <u>-</u> \$	3,200
District's Basic Financial Statements Partners - Engagement & Technical Manager/Supervisor	Hours	 \$	Rates 160 140	- <u>-</u> \$	3,200 5,600
District's Basic Financial Statements Partners - Engagement & Technical Manager/Supervisor Staff	Hours 20 40 90	 \$	Rates	\$	3,200 5,600 7,650
District's Basic Financial Statements Partners - Engagement & Technical Manager/Supervisor	Hours 20 40	 \$ -	Rates 160 140	- <u>-</u> \$ -	3,200 5,600
District's Basic Financial Statements Partners - Engagement & Technical Manager/Supervisor Staff	Hours 20 40 90	 \$ -	Rates 160 140	 \$ -	3,200 5,600 7,650
District's Basic Financial Statements Partners - Engagement & Technical Manager/Supervisor Staff Total Financial Statement Audit for 2022	Hours 20 40 90	- · \$ -	Rates 160 140	 \$ - \$ _	3,200 5,600 7,650 16,450
District's Basic Financial Statements Partners - Engagement & Technical Manager/Supervisor Staff Total Financial Statement Audit for 2022 Out-of-Pocket Expenses (Travel, Postage & Printing)	Hours 20 40 90	_ · ·	Rates 160 140	-	3,200 5,600 7,650 16,450 500

Total Maximum with Optional Item for 2022

\$ 17,450

La Puente Valley County V Fiscal Year 202					
Breakdown of Fees by	y Hours				
Fiscal Year 2023 Audit of:	Hours		Hourly Rates		Total
District's Basic Financial Statements	20	¢	1.00	¢	2 200
Partners - Engagement & Technical	20	\$	160	\$	3,200
Manager/Supervisor	40		140		5,600
Staff Total Financial Statement Audit for 2023	<u>90</u> 150	-	85	-	7,650
Total Financial Statement Audit for 2025	150	:			16,450
Out-of-Pocket Expenses (Travel, Postage & Printing)				_	500
Total Maximum for 2023				\$	16,950
Optional Items Asked to be Priced by the District	Hours		Rates		Total
Preparation of the District's Annual State Controller's Report	4	_	125	\$	500
Total Maximum with Optional Item for 2023				\$	17,450
La Puente Valley County W	Vater District				
Optional – Fiscal Yea	ar 2024				
Breakdown of Fees by	y Hours				
Fiscal Year 2024 Audit of:	Hours		Hourly Rates		Total
District's Basic Financial Statements					
Partners - Engagement & Technical	20	\$	160	\$	3,200
Manager/Supervisor	40		140		5,600
Staff	90		85		7,650
Total Financial Statement Audit for 2024	150	•		-	16,450
Out-of-Pocket Expenses (Travel, Postage & Printing)				_	500

Exhibit III – Schedule of Fees By Hours

Total Maximum for 2024			\$ 16,950
Optional Items Asked to be Priced by the District	Hours	Rates	 Total
Preparation of the District's Annual State Controller's Report	4	125	\$ 500
Total Maximum with Optional Item for 2024			\$ 17,450

Total Maximum with Optional Item for 2024

Exhibit III – Schedule of Fees By Hours

La Puente Valley County Water District Optional – Fiscal Year 2025						
Breakdown of Fees by Hou	irs					
			Hourly			
Fiscal Year 2025 Audit of:	Hours		Rates		Total	
District's Basic Financial Statements						
Partners - Engagement & Technical	20	\$	160	\$	3,200	
Manager/Supervisor	40		140		5,600	
Staff	90		85	_	7,650	
Total Financial Statement Audit for 2025	150	=		_	16,450	
Out-of-Pocket Expenses (Travel, Postage & Printing)				_	500	
Total Maximum for 2025				\$ _	16,950	
Optional Items Asked to be Priced by the District	Hours		Rates		Total	
Preparation of the District's Annual State Controller's Report	4	=	125	\$	500	
Total Maximum with Optional Item for 2025				\$	17,450	