



**BOARD OF COMMISSIONERS  
MEETING AGENDA**

Rowland Water District  
3021 S. Fullerton Road  
Rowland Heights, CA 91748

**Thursday, June 1, 2023  
To begin at 7:00 A.M.**

Each item on the agenda shall be deemed to include any 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 <https://puentebasin.com/board-packets/> or during regular business hours at the Walnut Valley Water District office, located at 271 S. Brea Canyon Road, Walnut, California.

- |       |   |   |                        |                         |                              |
|-------|---|---|------------------------|-------------------------|------------------------------|
| I.    | Welcome and Introductions   |   |                        |                         | Chair Lee                    |
| II.   | Flag Salute   |   |                        |                         |                              |
| III.  | Roll Call   | Commissioner Lewis _____  | Commissioner Lee _____ | Commissioner Lima _____ | Commissioner Woo _____       |
| IV.   | Public Comment  | The Chair may impose reasonable limitations on public comments to assure an orderly and timely meeting. |                        |                         |                              |
| V.    | Approval of Minutes for April 6, 2023 (attachment)                  |   |                        |                         | Chair Lee                    |
|       | a. Discussion   |   | b. Action Taken        |                         |                              |
| VI.   | Review of Financial Statements: Third Quarter FY 22-23 (attachment) |   |                        |                         | Ms. Malner                   |
|       | a. Discussion   |   | b. Action Taken        |                         |                              |
| VII.  | Puente Narrows Underflow-Fiscal Year 2022-23 (attachment)           |   |                        |                         | Mr. Macias                   |
|       | a. Discussion   |   | b. Action Taken        |                         |                              |
| VIII. | PBWA Legislative Activities   |   |                        |                         | Mr. Coleman/<br>Mr. Hitchman |
|       | (1) CA Water for All Campaign Update                                |   |                        |                         |                              |
|       | i. Discussion   |   | ii. Action Taken       |                         |                              |
| IX.   | Regional Water Supply Reliability Program Updates/Status:           |   |                        |                         | Mr. Coleman/<br>Mr. Macias   |
|       | (1) Groundwater Management Plan for the Puente Basin                |   |                        |                         |                              |

- (2) California Domestic Water Company
- (3) Pomona Basin Regional Groundwater Project
  - a. Six Basins Groundwater Project Update
  - b. Proposition 84
- (4) Proposition 1 Integrated Regional Water Management Grant Proposition 1 Integrated Regional Water Management Grant
  - a. [LA Solutions for Engineering Solutions, LLC \(LASER\): Eighth Addendum to Professional Services Agreement for Strategic Consulting Services \(attachment\)](#)
    - i. Discussion
    - ii. Action Taken
  
- X. [Commission Follow-Up \(attachment\)](#) Mr. Macias
  - a. Discussion
  - b. Action Taken
  
- XI. Commissioner Comments
  - a. Discussion
  - b. Action Taken
  
- XII. Items for Future Discussion/Review Chair Lee
  - a. Discussion
  - b. Action Taken
  
- XIII. Attorney's Report
  - a. Legal Counsel will report on matters of interest or having an effect on the Agency
  
- XIV. Adjournment
  - Next Commission Meeting: Walnut Valley Water District, Thursday, August 3, 2023, 7:00 a.m.

**MINUTES OF MEETING  
OF THE BOARD OF COMMISSIONERS OF  
PUENTE BASIN WATER AGENCY**

**April 6, 2023  
At the Offices of the  
Walnut Valley Water District**

**COMMISSIONERS PRESENT:**

Theresa Lee, Commissioner  
Robert Lewis, Commissioner  
Anthony Lima, Commissioner  
Henry Woo, Commissioner

**STAFF PRESENT:**

Jared Macias, Administrative Officer  
Tom Coleman, Assistant Administrative Officer  
Josh Byerrum, Treasurer  
Myra Malner, Assistant Treasurer  
Jim Ciampa, Legal Counsel  
Carmen Fleming, Secretary

Staff, guests and others in attendance: Ms. Gabriela Sanchez, Rowland Water District; and Ms. Sherry Shaw, Mr. Tom Monk, Ms. Lucie Cazares, and Mr. Erik Hitchman; Walnut Valley Water District.

The meeting was called to order at 7:00 a.m. with Chair Lima presiding.

**Item IV: Public Comment**

None.

**Item V: Approval of Minutes for February 2, 2023**

*Upon consideration thereof, it was moved by Commissioner Lee, seconded by Commissioner Lewis, and unanimously carried (4-0) to approve the minutes of the Commission meeting held February 2, 2023.*

**Chair Lima indicated that the motion was approved by a 4-0 vote**

**Item VI: Approval of the FY 2023-24 Budget**

- ◆ Mr. Byerrum presented the proposed PBWA Fiscal Year 2023-24 Budget. He highlighted various elements of the budget.
- ◆ Staff then requested that the Commission consider approval of the Proposed FY 2023-24 Budget and indicated that the budget would be presented to the Member Agencies' Boards of Directors for approval as well.

*Upon consideration thereof, it was moved by Commissioner Lewis, seconded by Commissioner Lee, and unanimously carried (4-0) to approve, receive and file the PBWA Budget for Fiscal Year 2023-24, and to present that proposed Budget to the Rowland Water District and Walnut Valley Water District Boards for approval.*

**Chair Lima indicated that the motion was approved by a 4-0 vote**

**Item VII: Receive and File Walnut Valley Water Districts' 2023 - PBWA Board Member Appointment Resolution**

- ◆ Mr. Macias reported the attached resolution appointing Walnut Valley Water Districts' Commissioners for 2023 was adopted by Walnut Valley Water District's Board of Directors.

*Upon consideration thereof, it was moved by Commissioner Lee, seconded by Commissioner Woo, and unanimously carried (4-0) to receive and file Walnut Valley Water Districts' 2023 PBWA Board Member appointment resolution.*

**Chair Lima indicated that the motion was approved by a 4-0 vote**

**Item VIII: Annual Selection of Commission Officers**

- ◆ As per the rotation policy, the Commission selected Commissioner Lee to be the Chair and Commissioner Lewis be seated as Vice-Chair of the Puente Basin Water Agency for the 2023 term, effective immediately.

*Upon consideration thereof, it was moved by Commissioner Lima seconded by Commissioner Lee, and unanimously carried (4-0) that Commissioner Theresa Lee be seated as Chair, and Commissioner Robert W. Lewis be seated as Vice-Chair of the Puente Basin Water Agency for the 2023 term, effective immediately.*

**Chair Lima indicated that the motion was approved by a 4-0**

**Commissioner Lee proceeded as Chair for the remainder of the meeting**

**Item IX: PBWA Legislative Activities**

1. *Solve the Water Crisis Coalition Update*
  - ◆ The Commission was updated on the Solve the Water Crisis Coalition's recent activities.
  - ◆ Mr. Coleman reported the Solve the Water Crisis Coalition will be sunsetting and will be re-branded as the California Water for All campaign.
2. *Consideration of Donation to California Municipal Utilities Association for CA Water for All Campaign*
  - ◆ Staff briefed the Commission on the California Municipal Utilities Agency's activities and the California Water for All campaign and information regarding a possible donation.
  - ◆ Staff requested the approval of a \$20,000 donation with an initial partial payment of \$10,000 to be promptly made.

*Upon consideration thereof, it was moved by Commissioner Lima seconded by Commissioner Woo, and unanimously carried (4-0) to approve a donation of \$20,000 to the California Municipal Utilities Agency for use in the California Water for All campaign, with an initial payment of \$10,000.*

**Chair Lee indicated that the motion was approved by a 4-0**

3. *Consideration of Support for SB 366 The California Water Plan: Long-Term Supply Targets*
  - ◆ The Commission was updated on SB 366 The California Water Plan: Long-Term Supply Targets and asked to submit a letter of support.

*Upon consideration thereof, it was moved by Commissioner Lewis seconded by Commissioner Lima, and unanimously carried (4-0) to approve a letter of support for SB 366, the California Water Plan: Long-Term Supply Targets.*

**Chair Lee indicated that the motion was approved by a 4-0**

**Item X: Regional Water Supply Reliability Program Updates/Status:**

(1) *Groundwater Management Plan for the Puente Basin*

- ◆ Mr. Macias updated the Commissioners on the current status of the work being performed by West Yost. Mr. Macias announced that the next stakeholder meeting would take place near August.

(2) *California Domestic Water Company*

- ◆ Mr. Coleman reported that the Cal Domestic project was operating at a single pump flow and experienced occasional minor interruptions.

(3) *Pomona Basin Regional Groundwater Project*

- a. *Six Basins Groundwater Project Update – Consideration to Award Contracts for Six Basins Project (Phase 2) – Durward Well - Equipping Phase (P.N. PB18-0005-P2-EQ)*
- ◆ Ms. Shaw reported that due to supplier chain issue the Agency would like to take proactive action to procure materials and services for the equipping phase for this project.
  - ◆ Staff requested the Commission award the contracts for portions of the equipping phase, as presented.

***Upon consideration thereof, it was moved by Commissioner Lewis, seconded by Commissioner Lima, and unanimously carried (4-0), to authorize the Administrative Officer to execute the contracts for the Six Basins Project (Phase 2) – Durward Well Developing & Equipping-Drilling Phase (P.N. PB18-0005-P2-DR) for the materials and equipment specified to the Board.***

**Chair Lee indicated that the motion was approved by a 4-0 vote**

b. *Proposition 84*

- ◆ Mr. Macias reported that the latest project quarterly report would be prepared and submitted for payment.

(4) *Proposition 1 Integrated Regional Water Management Grant*

- ◆ Mr. Hitchman reported that staff receives regular updates from Wendy La, of LASER, Inc.

**Item XI: Commission Follow-Up**

- ◆ The Commission received a follow-up report on prior actions.

**Item XII: Commissioner Comments**

None.

**Item XIII: Items for Future Discussion/Review**

None.

**Item XIV: Attorney's Report**

- ◆ Mr. Ciampa updated the Commission on the California Air Resources Board's proposed regulations that are pending for zero emission vehicle purchases.

**Item XV: Adjournment at 8:19 a.m.**

***Upon consideration thereof, it was moved by Commissioner Lima seconded by Commissioner Woo, and unanimously carried (4-0), to adjourn the Commission meeting. The next Commission meeting to be held June 1, 2023.***

# Puente Basin Water Agency

## FY 2022-23 Operating Results By Quarter

	9/30/2022	12/31/2022	3/31/2023	TOTAL	Budget	
<b>1</b>	<b>Income</b>					
<b>2</b>	Administrative Assessment	\$ 68,179	\$ 51,510	\$ 67,245	\$ 186,934	\$ 469,600
<b>3</b>	Water Sales - Project	84,862	342,305	387,647	814,813	1,077,100
<b>4</b>	Water Sales - TVMWD	5,429,105	5,428,251	3,203,374	14,060,731	15,170,540
<b>5</b>	Project Maintenance Reserve	-	1,911	2,436	4,347	6,250
<b>6</b>	Used of Stored/Leased Water	-	213,987	272,882	486,870	701,440
<b>7</b>	<b>Total Income</b>	<b>5,582,146</b>	<b>6,037,964</b>	<b>3,933,586</b>	<b>15,553,695</b>	<b>17,424,930</b>
<b>8</b>	<b>Expense</b>					
<b>9</b>	<b>Source of Supply</b>					
<b>10</b>	Purchased Water - TVMWD	5,239,129	5,240,336	3,054,457	13,533,922	14,483,840
<b>11</b>	Purchased Water - CDWC	-	158,814	202,018	360,832	518,400
<b>12</b>	Purchased Water - Stored Water	-	213,987	272,882	486,870	701,440
<b>13</b>	Assessments - MSGBWM	-	76,424	97,458	173,882	250,000
<b>14</b>	<b>Total Source of Supply</b>	<b>5,239,129</b>	<b>5,689,561</b>	<b>3,626,815</b>	<b>14,555,506</b>	<b>15,953,680</b>
<b>15</b>	<b>Fixed Charges</b>					
<b>16</b>	TVMWD Equivalent Small Meters	18,912	18,912	20,407	58,232	78,100
<b>17</b>	TVMWD Water Use Charge	16,817	16,817	18,311	51,944	69,800
<b>18</b>	TVMWD Connected Capacity	18,263	18,263	19,436	55,962	74,800
<b>19</b>	MWD Capacity Reservation Charge	133,924	133,924	90,763	358,611	461,900
<b>21</b>	<b>Total Fixed Charges</b>	<b>187,916</b>	<b>187,916</b>	<b>148,917</b>	<b>524,749</b>	<b>684,600</b>
<b>22</b>	<b>Other Costs</b>					
<b>23</b>	Energy - Pumping and Treatment	3,256	33,745	57,326	94,327	110,000
<b>24</b>	Materials & Supplies - Chemical	-	9,595	7,629	17,224	27,500
<b>25</b>	Materials & Supplies - Others	153	102	204	459	20,000
<b>26</b>	Other Costs (RWD Labor etc.)	28,442	7,489	23,013	58,945	38,700
<b>27</b>	Baldy Lease Agreement	53,045	56,135	-	109,180	112,500
<b>28</b>	Permits & Fees	2,060	-	-	2,060	2,100
<b>29</b>	<b>Total Other Costs</b>	<b>86,956</b>	<b>107,067</b>	<b>88,171</b>	<b>282,194</b>	<b>310,800</b>
<b>30</b>	<b>Administrative &amp; General</b>					
<b>31</b>	Legal	1,505	918	1,435	3,858	20,000
<b>32</b>	Engineering	-	600	-	600	5,000
<b>33</b>	Professional Services- Other	44,213	31,288	51,622	127,123	377,000
<b>34</b>	Insurance - Property & Liability	3,249	2,139	-	5,388	5,000
<b>35</b>	Accounting	3,256	1,678	250	5,184	8,400
<b>36</b>	Administrative Expenses - Other	15,956	14,888	13,938	44,782	54,200
<b>37</b>	<b>Total Administrative &amp; General</b>	<b>68,179</b>	<b>51,510</b>	<b>67,245</b>	<b>186,934</b>	<b>469,600</b>
<b>38</b>	<b>Total Expense</b>	<b>5,582,181</b>	<b>6,036,053</b>	<b>3,931,149</b>	<b>15,549,383</b>	<b>17,418,680</b>
<b>39</b>	<b>Other Income/Expense</b>					
<b>40</b>	Stored Water Transfer/Purchase	-	-	-	-	-
<b>41</b>	Leased Water Income	120,625	-	-	120,625	62,500
<b>42</b>	LAIF Interest	-	1,644	1,347	2,991	6,000
<b>43</b>	Grant Revenue	-	-	-	-	-
<b>44</b>	Other Income	-	-	-	-	-
<b>45</b>	Stored Water Expense	-	-	-	-	-
<b>46</b>	<b>Net Other Income</b>	<b>120,625</b>	<b>1,644</b>	<b>1,347</b>	<b>123,616</b>	<b>68,500</b>
<b>47</b>	<b>Net Income (Loss) Before Transfers</b>	<b>120,590</b>	<b>3,555</b>	<b>3,783</b>	<b>127,928</b>	<b>74,750</b>
<b>48</b>	Transfer In: Maint. Reserve Funds Used	-	-	-	-	-
<b>49</b>	Transfer Out: Maint. Reserve Funds Collected	-	(1,911)	(2,436)	(4,347)	(6,250)
<b>50</b>	<b>Net Income (Loss) After Transfers</b>	<b>\$ 120,590</b>	<b>\$ 1,644</b>	<b>\$ 1,347</b>	<b>\$ 123,581</b>	<b>\$ 68,500</b>

PBWA Maintenance Reserve		9/30/2022	12/31/2022	3/31/2023	Year to Date	Budget
<b>51</b>	Beginning Balance	\$ 154,654	\$ 154,654	\$ 156,564	\$ 154,654	\$ 154,654
<b>52</b>	Transfers In	-	1,911	2,436	4,347	6,250
<b>53</b>	Transfers Out	-	-	-	-	-
<b>54</b>	<b>Ending Balance March 31, 2023</b>	<b>\$ 154,654</b>	<b>\$ 156,564</b>	<b>\$ 159,001</b>	<b>\$ 159,001</b>	<b>\$ 160,904</b>

# Puente Basin Water Agency

## FY 2022-23 Operating Results By Quarter

Capital Projects		9/30/2022	12/31/2022	3/31/2023	Year to Date	Life to Date
55	<b>Revenues</b>					
56	Member Assessment - RWD	\$ 446,649	\$ 197,086	\$ 76,163	\$ 719,897	\$ 3,946,170
57	Member Assessment - WWWD	446,649	197,086	76,163	719,897	\$ 3,946,170
58	Grant Proceeds Use	-	-	-	-	\$ 1,872,700
59	<b>Total Revenues</b>	<b>893,297</b>	<b>394,172</b>	<b>152,325</b>	<b>1,439,795</b>	<b>\$ 9,765,041</b>
60	<b>Expenses</b>					
61	Pathfinder	-	-	-	-	\$ 3,140,078
62	Pomona Basin	1,426,364	394,172	152,325	1,972,861	\$ 8,825,126
63	<b>Total Expenses</b>	<b>\$ 1,426,364</b>	<b>\$ 394,172</b>	<b>\$ 152,325</b>	<b>1,972,861</b>	<b>\$ 11,965,204</b>

PBWA Stored Water		9/30/2022	12/31/2022	3/31/2023	Year to Date
64	<b>Stored Water (\$\$):</b>				
65	Beginning Balance	\$ 13,127,717	\$ 13,127,717	\$ 14,831,330	\$ 13,127,717
66	Add: Transferred Water	-	1,917,600	-	1,917,600
67	Less: Water Produced	-	(213,987)	(272,882)	(486,870)
68	<b>Ending Balance</b>	<b>\$ 13,127,717</b>	<b>\$ 14,831,330</b>	<b>\$ 14,558,447</b>	<b>\$ 14,558,447</b>
69	<b>Stored Water (AF):</b>				
70	Beginning Balance	21,666	21,666	23,684	21,666
71	Add: Transferred Water	-	2,400	-	2,400
72	Less: Water Produced	-	(382)	(487)	(869)
73	<b>Ending Balance</b>	<b>21,666</b>	<b>23,684</b>	<b>23,197</b>	<b>23,197</b>

**PUENTE BASIN WATER AGENCY  
STATEMENT OF CASH FLOWS  
FY 2022-23**

		BEGINNING BALANCE JULY 1, 2022		\$ 1,130,798.84
<b>Deposits:</b>				
		Rowland	4,714,589.08	
		WVWD	12,591,928.11	
		Palmdale Water District	16,666.60	
		Valley County Water District	5,000.00	
		Bellflower	3,000.00	
		Montebello Land & Water Company	58,125.00	
		South Montebello Irrigation District	62,500.00	
		LAIF-Interest	4,282.60	
		Subtotal Deposits		17,456,091.39
		Total Deposits		18,586,890.23
<b>Disbursements</b>				
<u>Date</u>	<u>Check #</u>	<u>Payee</u>		
07/19/22	EFT	TVMWD	(1,446,188.81)	
07/18/22	EFT	Bank of America	(1,829.74)	
08/12/22	EFT	TVMWD	(2,148,613.31)	
09/15/22	EFT	TVMWD	(1,771,157.11)	
07/01/22	1798	Reeb Government Relations, LLC	(6,000.00)	
07/01/22	1799	Water Replenishment District of Southern	(289.50)	
07/14/22	1800	Fedak & Brown	-	
07/14/22	1801	Kear Groundwater	(5,440.00)	
07/14/22	1802	LASER LLC	(5,400.00)	
07/14/22	1803	Southern California Edison	(29.78)	
07/14/22	1804	Best Drilling and Pump Inc	(84,122.50)	
08/02/22	1805	ACWA/JPIA	(3,136.73)	
08/02/22	1806	Brkich Construction Corp.	(437,273.55)	
08/02/22	1807	City of La Verne	(102.00)	
08/02/22	1808	Civiltec Engineering	(6,066.25)	
08/02/22	1809	Lagerlof, LLP	(1,295.00)	
08/02/22	1810	Reeb Government Relations, LLC	(6,000.00)	
08/02/22	1811	Rowland Water District	(2,511.88)	
08/02/22	1812	Southern California Edison	(35.76)	
08/02/22	1813	Walnut Valley Water District	(1,522.17)	
08/18/22	1814	ACWA/JPIA	(112.50)	
08/18/22	1815	Best Drilling and Pump Inc	(185,250.00)	
08/18/22	1816	Civiltec Engineering	(7,851.25)	
08/18/22	1817	Lagerlof, LLP	(385.00)	
08/18/22	1818	LASER LLC	(5,200.00)	



**PUENTE BASIN WATER AGENCY  
STATEMENT OF CASH FLOWS  
FY 2022-23**

08/18/22	1819	Southern California Edison	(34.80)	
08/31/22	1820	City of La Verne	(53,045.00)	
08/31/22	1821	Reeb Government Relations, LLC	(6,000.00)	
08/31/22	1822	San Gabriel Valley Watermaster	(118,896.00)	
08/31/22	1823	Southern California Edison	(36.93)	
09/16/22	1824	LASER LLC	(4,600.00)	
09/16/22	1825	Reeb Government Relations, LLC	(6,000.00)	
09/16/22	1826	Rowland Water District	(3,593.87)	
09/16/22	1827	Southern California Edison	(67.80)	
10/21/22	EFT	TVMWD	(2,003,795.61)	
11/18/22	EFT	TVMWD	(1,654,152.41)	
12/20/22	EFT	TVMWD	(1,334,570.81)	
10/17/22	EFT	Bank of America	(2,523.98)	
10/26/22	EFT	Harland Clarke	(213.94)	
10/03/22	1828	Best Drilling and Pump Inc	(420,840.50)	
10/03/22	1829	City of La Verne	(51.00)	
10/03/22	1830	Civiltec Engineering	(8,131.25)	
10/03/22	1831	Lagerlof, LLP	(770.00)	
10/03/22	1832	Pace Analytical Services, LLC	(2,457.08)	
10/13/22	1833	City of La Verne	(51.00)	
10/13/22	1834	Fedak & Brown	(5,312.00)	
10/13/22	1835	Pace Analytical Services, LLC	(6,124.22)	
10/13/22	1836	Reeb Government Relations, LLC	(6,000.00)	
10/13/22	1837	Southern California Edison	(32.85)	
10/13/22	1838	Puente Basin Water Agency	-	
10/31/22	2000	Best Drilling and Pump Inc	(711,739.05)	
10/31/22	2001	Civiltec Engineering	(110.00)	
10/31/22	2002	Kear Groundwater	(2,100.00)	
10/31/22	2003	Lagerlof, LLP	(350.00)	
10/31/22	2004	Rowland Water District	(11,868.95)	
10/31/22	2005	LASER LLC	(5,900.00)	
11/16/22	2006	ACWA	(3,460.00)	
11/16/22	2007	City of La Verne	(51.00)	
11/16/22	2008	Civiltec Engineering	(66,472.51)	
11/16/22	2009	Rowland Water District	(5,910.87)	
11/16/22	2010	Walnut Valley Water District	(8,586.53)	
12/06/22	2011	ACWA/JPIA	(2,139.00)	
12/06/22	2012	Best Drilling and Pump Inc	(180,493.64)	
12/06/22	2013	City of La Verne	(51.00)	
12/06/22	2014	Civiltec Engineering	(4,309.63)	
12/06/22	2015	Lagerlof, LLP	(210.00)	

**PUENTE BASIN WATER AGENCY  
STATEMENT OF CASH FLOWS  
FY 2022-23**

12/06/22	2016	Reeb Government Relations, LLC	(6,000.00)	
12/06/22	2017	Rowland Water District	(13,904.70)	
12/06/22	2018	Southern California Edison	(4.40)	
12/06/22	2019	West Yost & Associates, Inc.	(4,513.00)	
12/20/22	2020	Kear Groundwater	(2,100.00)	
12/20/22	2021	Lagerlof, LLP	(35.00)	
12/20/22	2022	LASER LLC	(4,800.00)	
12/20/22	2023	Pace Analytical Services, LLC	(2,381.48)	
12/20/22	2024	Reeb Government Relations, LLC	(6,000.00)	
01/24/23	EFT	TVMWD	(1,039,072.01)	
02/15/23	EFT	TVMWD	(3,054,608.51)	
03/22/23	EFT	TVMWD	(819,167.50)	
01/05/23	2025	Best Drilling and Pump Inc	(49,115.00)	
01/05/23	2026	City of La Verne	(56,135.00)	
01/05/23	2027	Civiltec Engineering	(27,757.46)	
01/05/23	2028	Southern California Edison	(29.06)	
01/25/23	2029	Best Drilling and Pump Inc	(94,905.00)	
01/25/23	2030	City of La Verne	(51.00)	
01/25/23	2031	Lagerlof, LLP	(672.50)	
01/25/23	2032	LASER LLC	(2,200.00)	
01/25/23	2033	Reeb Government Relations, LLC	(6,000.00)	
01/25/23	2034	Rowland Water District	(82,623.35)	
01/25/23	2035	Southern California Edison	(40.86)	
02/13/23	2036	City of La Verne	(51.00)	
02/13/23	2037	Civiltec Engineering	(11,055.11)	
02/13/23	2038	Rowland Water District	(13,199.81)	
02/13/23	2039	Southern California Edison	(26.12)	
02/13/23	2040	Walnut Valley Water District	(12,005.69)	
02/13/23	2041	West Yost & Associates, Inc.	(12,823.50)	
02/13/23	2042	Bank of America	(910.46)	
02/27/23	2043	C.J. Brown & Company CPAs	(1,678.00)	
02/27/23	2044	LASER LLC	(2,800.00)	
02/27/23	2045	Reeb Government Relations, LLC	(6,000.00)	
02/27/23	2046	Southern California Edison	(30.48)	
03/13/23	2047	Best Drilling and Pump Inc	(11,400.00)	
03/13/23	2048	City of La Verne	(51.00)	
03/13/23	2049	Civiltec Engineering	(9,185.50)	
03/13/23	2050	Kear Groundwater	(560.00)	
03/13/23	2051	Lagerlof, LLP	(455.00)	
03/13/23	2052	Pace Analytical Services, LLC	(5,527.74)	
03/13/23	2053	Rowland Water District	(33,630.32)	

**PUENTE BASIN WATER AGENCY**  
**STATEMENT OF CASH FLOWS**  
**FY 2022-23**

03/13/23	2054	Southern California Edison	(23.60)	
03/27/23	2055	Lagerlof, LLP	(980.00)	
03/27/23	2056	LASER LLC	(2,300.00)	
03/27/23	2057	Reeb Government Relations, LLC	(6,000.00)	
03/27/23	2058	Rowland Water District	(32,330.40)	
		Total Disbursements		<u>(18,202,005.63)</u>
		ENDING BALANCE MARCH 31, 2023		\$ 384,884.60
		LAIF		\$ 259,266.96
		Checking		\$ 125,617.64
		Total Cash Balance		\$ 384,884.60



861 Village Oaks Drive, Suite 100 • Covina , California 91724  
Phone: (626) 967-6202 • Fax: (626) 331-7065 • Website: [www.stetsonengineers.com](http://www.stetsonengineers.com)

Northern California • Southern California • Arizona • Colorado • Oregon

2533-1.02.002

April 25, 2023

Puente Basin Water Agency  
c/o Walnut Valley Water District  
271 S. Brea Canyon Road  
Walnut, CA 91789

RE: Puente Narrows Underflow

Dear Ms. Angelico:

Enclosed for your files is a signed copy of the letter to the Main San Gabriel Basin Watermaster concerning the annual measurement of Puente Narrows subsurface flow.

Sincerely,



Stephen B. Johnson  
Stetson Engineers Inc.

Enclosure

J:\2533\1.02.002 - (HOLD)\Puente Narrows Underflow\2022-23\Transmittals - Puente Narrows Under Flow Ltrs.doc

April 11, 2023

Main San Gabriel Basin Watermaster  
725 N. Azusa Avenue  
Azusa, CA 91702

RE: Puente Narrows Underflow, Fiscal Year 2022-23

Ladies and Gentlemen:

Pursuant to the Judgment in Upper San Gabriel Valley Municipal Water District v. City of Alhambra, et al. and its Exhibit J, Puente Narrows Agreement, the subsurface flow passing from Puente Basin to the Main San Gabriel Basin was determined for fiscal year 2022-23. This determination of subsurface flow was made in accordance with Appendix C, Engineering Criteria, to Exhibit J of the Judgment and consisted of measuring the water levels at the two key wells.

The field measurements of the water levels at the upstream well, 2S/10W-9Q, and downstream well, 2S/10W-8E3, for Fall 2022 were collected on October 12, 2022 by Mr. Tuan Nguyen of Stetson Engineers Inc. representing Upper San Gabriel Valley Municipal Water District and Mr. Charlie Devine of Civiltec Engineering Inc. representing Puente Basin Water Agency. The field measurements of the water levels at the upstream well, 2S/10W-9Q, and downstream well, 2S/10W-8E3, for Spring 2023 were collected on April 5, 2023 by Mr. Tuan Nguyen of Stetson Engineers Inc. representing Upper San Gabriel Valley Municipal Water District and Mr. Charlie Devine of Civiltec Engineering Inc. representing Puente Basin Water Agency. Based on the Fall 2022 and Spring 2023 static water levels at the key wells, the subsurface flow was determined to be 970 acre-feet for fiscal year 2022-23, as shown on Table 1.

Field inspections of the concrete-lined San Jose Creek channel were made concurrently with the field water level measurements and indicated no apparent withdrawal of flow in the San Jose Creek channel from the boundary of Spadra Basin with Puente Basin and downstream to Puente Narrows.

The Puente Narrows Agreement requires that a perpetual accounting of the subsurface flow through Puente Narrows be maintained. Presented in Table 2 is the accounting to date, showing the Accumulated Base Underflow (at 580 acre-feet per year in accordance with Paragraph 8 of the Agreement), the Annual and Accumulated Subsurface Flow to date under the Agreement, the Accumulated Credit or Debit of Puente Agency and the Adjusted Accumulated Credit or Debit of Puente Agency (from Table 3).

By Agreement dated November 30, 1989, Puente Basin Water Agency and Upper San Gabriel Valley Municipal Water District agreed that groundwater extracted from Puente Basin that is treated and discharged to the lined channel, and then percolated in the Main Basin as part of Carrier Corporation's cleanup program, which is required by the Regional Water Quality Control Board, shall be credited to

Puente Agency as subsurface outflow from Puente Basin. Evaporation losses and unusable surface outflow to the ocean are deducted from such groundwater extraction from Puente Basin. As shown on Table 3, Column 6, since fiscal-year 2007-08, Carrier stopped discharging this treated water and the water is being beneficially used in the Puente Basin.

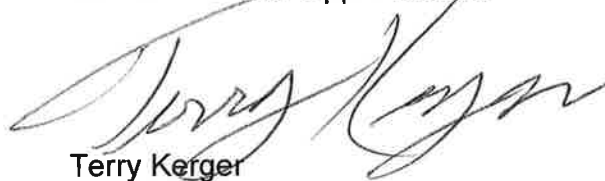
Table 3 shows the Groundwater Extraction for Cleanup Purposes, Deliveries to Rowland Water District, Discharge to Sanitary Sewer, Total Evaporation Losses, Unusable Outflow to Ocean, Annual Cleanup Extraction Credit, accumulated Annual Cleanup Extraction Credit, Accumulated Credit or Debit of Puente Agency (from Table 2), and the Adjusted Accumulated Credit or Debit of Puente Agency.

Respectfully Submitted,

**PUENTE NARROWS WATERMASTER**



Stephen B. Johnson  
Watermaster for Upper District



Terry Kerger  
Watermaster for Puente Agency

cc: Upper San Gabriel Valley Municipal Water District  
Puente Basin Water Agency

**TABLE 1**  
**DETERMINATION OF**  
**PUENTE NARROWS UNDERFLOW**

<u>WELL</u>	<u>DATE OF MEASUREMENT</u>	<u>REFERENCE POINT ELEVATIONS (FEET)</u>	<u>DISTANCE TO WATER (FEET)</u>	<u>ELEVATION OF WATER TABLE (FEET)</u>	<u>DIFFERENCE IN WATER LEVELS (FEET)</u>	<u>DISTANCE BETWEEN WELLS (FEET)</u>	<u>HYDRAULIC GRADIENT</u>	<u>AVERAGE WATER LEVEL ELEVATION (FEET)</u>	<u>UNDERFLOW FOR 2022-23 (ACRE-FEET)</u>
<b><u>FALL 2022</u></b>									
2S/10W-9Q <sup>1</sup>	10/12/2022	371	37.9	333.1					
2S/10W-8E3	10/12/2022	327	49.7	277.3	55.8	7,700	0.00725	305.2	--
<b><u>SPRING 2023</u></b>									
2S/10W-9Q <sup>1</sup>	4/5/2023	371	30.2	340.8					
2S/10W-8E3	4/5/2023	327	44.5	282.5	58.3	7,700	0.00757	311.7	--
TOTAL:							0.01482	616.9	
AVERAGE:							0.00741	308.5	970 <sup>2</sup>

1. As described in a memo dated, November 9, 2006, the Watermaster representatives agreed to use Rowland Well No. 1 as a replacement well for the destroyed Faure Well.
2. From Appendix C of Exhibit "J" of Main San Gabriel Basin Judgment

**TABLE 2**

**DETERMINATION OF SUBSURFACE OUTFLOW  
FROM  
PUENTE BASIN TO MAIN SAN GABRIEL BASIN  
(ACRE-FEET)**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
				Deficiency By Reason Of Interference With Surface Flow, In Acre-feet	Offsetting Credit For Make-up Payments In Acre-feet	(3-4-5) Total Accumulated Subsurface Flow	(6-1) Accumulated Credit(+) or Debit(-) of Puente Agency	Adjusted Accumulated Credit(+) or Debit(-) of Puente Agency (from Table 3)
Fiscal Year	Accumulated Base Underflow In Acre-feet (580 AF/Yr)	Subsurface Flow In Acre-feet Annual	Accumulated					
1972-73	580	692	692	0	0	692	+112	+112
1973-74	1,160	796	1,488	0	0	1,488	+328	+328
1974-75	1,740	710	2,198	0	0	2,198	+458	+458
1975-76	2,320	732	2,930	0	0	2,930	+610	+610
1976-77	2,900	658	3,588	0	0	3,588	+688	+688
1977-78	3,480	730	4,318	0	0	4,318	+838	+838
1978-79	4,060	850	5,168	0	0	5,168	+1,108	+1,108
1979-80	4,640	930	6,098	0	0	6,098	+1,458	+1,458
1980-81	5,220	820	6,918	0	0	6,918	+1,698	+1,698
1981-82	5,800	845	7,763	0	0	7,763	+1,963	+1,963
1982-83	6,380	850	8,613	0	0	8,613	+2,233	+2,233
1983-84	6,960	798	9,411	0	0	9,411	+2,451	+2,451
1984-85	7,540	820	10,231	0	0	10,231	+2,691	+2,691
1985-86	8,120	840	11,071	0	0	11,071	+2,951	+2,951
1986-87	8,700	850	11,921	0	0	11,921	+3,221	+3,221
1987-88	9,280	880	12,801	0	0	12,801	+3,521	+3,521
1988-89	9,860	890	13,691	0	0	13,691	+3,831	+3,902
1989-90	10,440	910	14,601	0	0	14,601	+4,161	+4,490
1990-91	11,020	905	15,506	0	0	15,506	+4,486	+5,239
1991-92	11,600	925	16,431	0	0	16,431	+4,831	+5,943
1992-93	12,180	890	17,321	0	0	17,321	+5,141	+6,579
1993-94	12,760	845	18,166	0	0	18,166	+5,406	+7,289
1994-95	13,340	860	19,026	0	0	19,026	+5,686	+7,811
1995-96	13,920	810	19,836	0	0	19,836	+5,916	+8,342
1996-97	14,500	820	20,656	0	0	20,656	+6,156	+9,004
1997-98	15,080	840	21,496	0	0	21,496	+6,416	+9,385
1998-99	15,660	750	22,246	0	0	22,246	+6,586	+9,796
1999-00	16,240	760	23,006	0	0	23,006	+6,766	+10,347
2000-01	16,820	860	23,866	0	0	23,866	+7,046	+11,033
2001-02	17,400	890	24,756	0	0	24,756	+7,356	+11,550
2002-03	17,980	940	25,696	0	0	25,696	+7,716	+12,045
2003-04	18,560	960	26,656	0	0	26,656	+8,096	+12,554
2004-05	19,140	960	27,616	0	0	27,616	+8,476	+13,018
2005-06	19,720	860	28,476	0	0	28,476	+8,756	+13,433
2006-07	20,300	950	29,426	0	0	29,426	+9,126	+13,925
2007-08	20,880	940	30,366	0	0	30,366	+9,486	+14,366
2008-09	21,460	960	31,326	0	0	31,326	+9,866	+14,746
2009-10	22,040	945	32,271	0	0	32,271	+10,231	+15,111
2010-11	22,620	985	33,256	0	0	33,256	+10,636	+15,516
2011-12	23,200	890	34,146	0	0	34,146	+10,946	+15,826
2012-13	23,780	930	35,076	0	0	35,076	+11,296	+16,176
2013-14	24,360	985	36,061	0	0	36,061	+11,701	+16,581
2014-15	24,940	980	37,041	0	0	37,041	+12,101	+16,981
2015-16	25,520	1,010	38,051	0	0	38,051	+12,531	+17,411
2016-17	26,100	970	39,021	0	0	39,021	+12,921	+17,801
2017-18	26,680	995	40,016	0	0	40,016	+13,336	+18,216
2018-19	27,260	980	40,996	0	0	40,996	+13,736	+18,616
2019-20	27,840	945	41,941	0	0	41,941	+14,101	+18,981
2020-21	28,420	930	42,871	0	0	42,871	+14,451	+19,331
2021-22	29,000	940	43,811	0	0	43,811	+14,811	+19,691
2022-23	29,580	970	44,781	0	0	44,781	+15,201	--



**TABLE 3**

**ADJUSTMENT TO SUBSURFACE FLOW  
DUE TO GROUND-WATER CLEANUP\*  
(ACRE-FEET)**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Fiscal Year	Groundwater Extraction For Cleanup Purposes	Less: Deliveries To Rowland Water District	Discharge To Sanitary Sewer	Evaporation Losses	Unusable Outflow To Ocean	(1-2-3-4-5) Annual Cleanup Extraction Credit	Accumulated Annual Cleanup Extraction Credit	Accumulated Credit(+) or Debit(-) of Puente Agency (from Table 2)	(7 + 8) Adjusted Accumulated Credit(+) or Debit(-) of Puente Agency
1972-73	--	--	--	--	--	--	--	+112	+112
1973-74	--	--	--	--	--	--	--	+328	+328
1974-75	--	--	--	--	--	--	--	+458	+458
1975-76	--	--	--	--	--	--	--	+610	+610
1976-77	--	--	--	--	--	--	--	+688	+688
1977-78	--	--	--	--	--	--	--	+838	+838
1978-79	--	--	--	--	--	--	--	+1,108	+1,108
1979-80	--	--	--	--	--	--	--	+1,458	+1,458
1980-81	--	--	--	--	--	--	--	+1,698	+1,698
1981-82	--	--	--	--	--	--	--	+1,963	+1,963
1982-83	--	--	--	--	--	--	--	+2,233	+2,233
1983-84	--	--	--	--	--	--	--	+2,451	+2,451
1984-85	--	--	--	--	--	--	--	+2,691	+2,691
1985-86	--	--	--	--	--	--	--	+2,951	+2,951
1986-87	--	--	--	--	--	--	--	+3,221	+3,221
1987-88	--	--	--	--	--	--	--	+3,521	+3,521
1988-89	77	--	3	2	1	71	71	+3,831	+3,902
1989-90	264	--	0	2	4	258	329	+4,161	+4,490
1990-91	441	--	0	8	9	424	753	+4,486	+5,239
1991-92	386	--	0	7	20	359	1,112	+4,831	+5,943
1992-93	389	--	0	7	56	326	1,438	+5,141	+6,579
1993-94	456	--	0	5	6	445	1,883	+5,406	+7,289
1994-95	288	--	0	4	42	242	2,125	+5,686	+7,811
1995-96	317	--	0	5	11	301	2,426	+5,916	+8,342
1996-97	455	--	0	9	24	422	2,848	+6,156	+9,004
1997-98	172	--	0	3	48	121	2,969	+6,416	+9,385
1998-99	247	--	0	2	4	241	3,210	+6,586	+9,796
1999-00	386	--	0	6	9	371	3,581	+6,766	+10,347
2000-01	424	--	0	6	12	406	3,987	+7,046	+11,033
2001-02	213	--	0	4	2	207	4,194	+7,356	+11,550
2002-03	157	--	0	3	19	135	4,329	+7,716	+12,045
2003-04	156	--	0	1	26	129	4,458	+8,096	+12,554
2004-05	137	--	0	2	51	84	4,542	+8,476	+13,018
2005-06	143	--	0	1	7	135	4,677	+8,756	+13,433
2006-07	123	--	0	1	0	122	4,799	+9,126	+13,925
2007-08	84	--	0	1	2	81	4,880	+9,486	+14,366
2008-09	59	59	0	0	0	0	4,880	+9,866	+14,746
2009-10	48	48	0	0	0	0	4,880	+10,231	+15,111
2010-11	78	78	0	0	0	0	4,880	+10,636	+15,516
2011-12	241	241	0	0	0	0	4,880	+10,946	+15,826
2012-13	77	63	14	0	0	0	4,880	+11,296	+16,176
2013-14	110	110	0	0	0	0	4,880	+11,701	+16,581
2014-15	69	69	0	0	0	0	4,880	+12,101	+16,981
2015-16	60	53	7	0	0	0	4,880	+12,531	+17,411
2016-17	99	99	0	0	0	0	4,880	+12,921	+17,801
2017-18	59	53	6	0	0	0	4,880	+13,336	+18,216
2018-19	108	103	5	0	0	0	4,880	+13,736	+18,616
2019-20	162	158	4	0	0	0	4,880	+14,101	+18,981
2020-21	208	206	2	0	0	0	4,880	+14,451	+19,331
2021-22	146	142	4	0	0	0	4,880	+14,811	+19,691

\*Agreement Re Determination of Impact of "Cleanup" Production by Carrier Corporation Upon "Subsurface Outflow" Under "Puente Narrows Agreement," November 30, 1989.  
Note: Fiscal year 2022-23 adjustment to subsurface flow was not made due to incomplete data. The adjustment will be included in the Spring 2024 measurements.



TO: Board of Commissioners  
FROM: Jared Macias, Administrative Officer  
DATE: June 1, 2023  
RE: LA Solutions for Engineering Solutions, LLC (LASER): Eighth Amendment to Professional Services Agreement for Strategic Consulting Services

**Recommendation**

That the Board of Commissioners authorize the Administrative Officer to execute an Eighth Addendum to the Professional Services Agreement for Strategic Consulting Services for LA Solutions for Engineering Resources (LASER), LLC:

1. Increase the funding by \$40,000; and
2. Extend the contract to June 30, 2024

All other terms and conditions are proposed to remain the same.

**Background:**

In April 2014, the PBWA entered into an agreement with LASER and was able to secure with LASER's assistance a \$3 million grant from Prop 84, Round 3 Funding. As provided, "this agreement may be extended from time to time as agreed by the PBWA and the Consultant."

As discussed at each PBWA meeting, LASER remains invaluable as she assists PBWA through the maze of grant funding and strategic insights. In addition, she assists with the following:

- Round 3b of the Proposition 84 Funding (oversight and strategic guidance) regarding implementation of our \$3 million grant;
- Proposition 1 State Funding and the potential for additional grant funding;
- State Board's Groundwater Grant Program Guidelines; and
- State Loans / Revolving Funds

LASER continues to work very closely with PBWA staff in pursuit of various funding opportunities. Ms. Wendy La, PE, founder of LASER, has in-depth knowledge and hands-on experience working with the Proposition 84 Integrated Regional Water Management (IRWM) Grant Funding Process for more than ten years. As the former chair of the Upper San Gabriel and Rio Hondo Sub-region, Ms. La has first-hand experience collaborating with the local, regional, and countywide stakeholders in the IRWM plan development and project selection process.

Given our ongoing successful partnership combined with Ms. La's experience and expertise, staff recommends that we enter into this sixth contract addendum with a not-to-exceed additional increase of \$40,000 and extend the date of her services through June 30, 2024.



TO: Board of Commissioners  
 FROM: Jared Macias, Administrative Officer  
 DATE: June 1, 2023  
 RE: Commission Follow-Up

**Recommendation**

For information only.

**Background**

Following is an update regarding matters that have recently come before the Commission.

Item	Meeting Date	Commission Activity	Completed	Follow-Up
Award Contracts for Six Basins Project (Phase 2) Durward Well - Equipping Phase (P.N. PB18-0005-P2-EQ)	2/2/2023	Approved agreement	5/22/23: Received fully executed agreement.	Complete
Proposed Annual PBWA Budget for FY 2023-2024	04/06/23	Approved the PBWA Operating Budget for Fiscal Year 2023-2024	05/22/23: Ratified by Walnut Valley Water District's Board of Directors	Pending ratification by Rowland Water District's Board of Directors