

#### **AGENDA**

#### REGULAR MEETING OF THE BOARD OF DIRECTORS LA PUENTE VALLEY COUNTY WATER DISTRICT 112 N. FIRST STREET, LA PUENTE, CALIFORNIA MONDAY, JANUARY 22, 2018 AT 5:30 PM

- 1. CALL TO ORDER
- 2. PLEDGE OF ALLEGIANCE

<b>3.</b>	ROLL CALL OF BOARD OF DIRECTORS

President Rojas	_ Vice President Escalera	Director Aguirre
Director Hastings	Director Hernandez	

#### 4. PUBLIC COMMENT

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

#### 5. ADOPTION OF AGENDA

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

#### 6. APPROVAL OF CONSENT CALENDAR

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

A. Approval of Minutes of the Regular Meeting of the Board of Directors held on January 8, 2018.

#### 7. FINANCIAL REPORTS

- A. Summary of Cash and Investments for December 31, 2017.
  - **Recommendation:** Receive and File Report.
- B. Statement of the District's Revenues and Expenses as of December 31, 2017.

**Recommendation:** Receive and File Report.

C. Statement of the City of Industry Waterworks System's Revenues and Expenses as of December 31, 2017.

**Recommendation:** Receive and File Report.

#### 8. ACTION/DISCUSSION ITEMS

A. Consideration of Participation in the La Puente National Little League Opening Day Event in March 10, 2018.

**Recommendation:** Board Discretion.

B. Consideration to Reschedule or Cancel the February 12, 2018 Regular Board of Directors Meeting.

Recommendation: Board Discretion.

C. Consideration of Proposal from Nobel Systems to Provide Enterprise Cloud Geographic Information Systems (GIS) Services.

**Recommendation:** Authorize the General Manager to Secure the Services of Nobel Systems as Provided in its Proposal dated January 18, 2018.

#### 9. ENGINEERING & COMPLIANCE REPORT

**Recommendation:** Receive and File Report.

#### 10. GENERAL MANAGER'S REPORT

**Recommendation:** Receive and File Report.

#### 11. OTHER ITEMS

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

#### 12. ATTORNEY'S COMMENTS

#### 13. BOARD MEMBER COMMENTS

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

#### 14. FUTURE AGENDA ITEMS

#### 15. ADJOURNMENT

**POSTED:** Friday, January 19, 2018.

President William R. Rojas, Presiding.

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

<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

A regular meeting of the Board of Directors of the La Puente Valley County Water District was held on Monday, January 8, 2018 at 5:30 at the District office, 112 N. First St., La Puente, California.

#### **Meeting Called to Order:**

President Hastings called the meeting to order at 5:35 p.m.

#### Pledge of Allegiance:

President Hastings led the meeting in the Pledge of Allegiance.

#### **Directors Present:**

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

#### Staff Present:

Greg Galindo, General Manager; Gina Herrera, Office Manager; Roy Frausto, Engineering and Compliance Manager and Roland Trinh, District Counsel.

#### **Others Present:**

No members of the public present.

#### **Public Comment:**

No comment.

#### Adoption of Agenda:

President Hastings asked for the approval of the agenda.

Motion by Director Aguirre, seconded by Vice President Rojas that the agenda be adopted as presented.

Motion approved by the following vote:

Ayes: Hastings, Rojas, Aguirre, Escalera and Hernandez

Nays: None.

#### Re-organization of the Board of Directors:

Position of President

President Hastings asked if there were any nominations for the position of President.

• Director Escalera nominated Vice President Rojas for President, seconded by President Hastings and unanimously carried.

Motion approved by the following vote:

Ayes: Hastings, Rojas, Aguirre, Escalera and Hernandez

Nays: None.

#### Position of Vice President

• Director Aguirre nominated Director Escalera for Vice President, seconded by newly elected President Rojas and unanimously carried.

Motion approved by following vote:

Ayes: Hastings, Rojas, Aguirre, Escalera and Hernandez

Nays: None.

#### **Consent Calendar:**

President Rojas asked for the approval of the Consent Calendar.

- **A.** Approval of the Minutes of the Regular Meeting of the Board of Directors held on December 21, 2017.
- **B.** Approval of District Expenses for the Month of December 2017.
- **C.** Approval of City of Industry Waterworks System Expenses for the Month of December 2017.
- **D.** Receive and File the District's Water Sales Report for December 2017.
- **E.** Receive and File the City of Industry Waterworks System's Water Sales Report for December 2017.
- **F.** Receive and File the Water Production and Conservation Report for December 2017.
- G. Receive and File the Report on Director's Expenses for the Fourth Quarter of 2017.

Mr. Galindo pointed out a couple of out of the ordinary expenses listed in the District Expense Report that were associated with the Del Valle development project. Mr. Galindo also highlighted some of the information in the Water Production and Conservation Report.

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

Motion approved by the following vote:

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

Nays: None.

#### **Action/Discussion Items:**

- **A.** Consideration of Resolution No. 251, Revising the District's Employee Policies and Procedures Manual.
- Mr. Galindo provided the Board a review of each of the proposed changes that were shown in the redlined draft of the Employee Policies and Procedures Manual. Mr. Galindo also provided explanation as to why these changes were being proposed.
- During the review there was discussion regarding the impacts of the recommended changes.
- Also during the review there was a minor correction that was pointed out by Mr. Galindo in the redlined draft. Correction needed was in section VI.E., correcting the amount of the certification bonus for a Water Distribution Operator V Certification, which should read \$1,200.
- Mr. Trinh pointed out a correction on Resolution No. 251 in the third paragraph, the date should read December 21, 2017.

After further discussion, motion by President Rojas, seconded by Director Hastings, to approve Resolution No. 251 as corrected.

Motion approved by the following vote:

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

Nays: None.

- **B.** Authorization of the Annual Audit by Fedak & Brown LLP of the District's Financial Statements for Year Ending December 31, 2017.
- Mr. Galindo stated that Fedak & Brown LLP was selected last year to perform the 2016 Financial Audit after an RFP process. He added that staff worked well with Fedak & Brown LLP and recommend that the District utilize their services to perform the audit of the District's annual financial statements for 2017 for the amount of \$17,930.

Motion by Vice President Escalera, seconded by Director Hernandez, to Authorize Fedak & Brown LLP to perform the 2017 Financial Audit.

Motion approved by the following vote:

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

Nays: None.

- **C.** Consideration to Declare the District's Truck No. 24 (2007 Ford Ranger Pickup Truck) as Surplus Property and Authorize the Sale Thereof.
- Mr. Galindo provided a summary of his staff report on this item recommending the surplus of a 2007 Ford Ranger Pickup truck.

After discussion, motion by President Rojas, seconded by Director Hastings, to declare the District's Truck 24 as Surplus Property and authorize Staff to sell the vehicle via auction at Ken Porter Auctions.

Motion approved by the following vote:

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

Nays: None.

- **D.** Approval of Attendance for Upcoming Conferences and Meetings.
- Mr. Galindo summarized the staff report prepared by the Office Administrator, which included a list of the 2018 conferences, seminars and meetings the Board of Directors and Staff typically attend.

After discussion, motion by Director Aguirre, seconded by Vice President Escalera to approve the upcoming events for 2018 as presented.

Motion approved by the following vote:

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

Nays: None.

- **E.** Discussion Regarding Current Ad Hoc Committee Assignments.
- Mr. Galindo stated that there were currently three Ad Hoc Committees that were established by the past Board President that may or may not be needed going forward. He added that the three existing Ad Hoc Committees were the PVOU IZ, Recycled Water and Staff Assessment Ad Hoc Committees.
- A discussion between the Directors occurred and the consensus was that the Recycled Water Ad Hoc Committee was still needed but the other two committees were no longer needed.
- President Rojas stated that the PVOU IZ and Staff Assessment Ad Hoc Committees would be discontinued.

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

- Mr. Galindo thanked outgoing President Hastings for his efforts over the last year and stated that he is looking forward to working with President Rojas in the coming year.
- Mr. Galindo also provided a brief summary of a few state legislative items.

#### Information Items:

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

#### **Attorney comments:**

• Mr. Trinh had no report.

#### **Board member comments:**

- A. Report on events attended. No events attended.
- B. Other comments.
- Outgoing President Hastings thanked the Board, Staff and District Counsel for their support and was grateful on how smooth the year went.
- Director's Aguirre, Escalera and Hernandez along with newly elected President Rojas thanked outgoing President Hastings for a great job this past year serving as Board President.

#### Future agenda items:

• Vice President Escalera requested that the Board consider rescheduling the first Board meeting in February 2018.

#### Adjournment:

There is no further business or comment, the me	eting was adjourned 6:28 p.m.
William R. Rojas, President	Greg B. Galindo, Secretary



### **Summary of Cash and Investments**

#### December 2017

La Puente Valley County Water Distric	t										
Investments	Interest Rate (Apportionment Rate)	Be	ginning Balance	Receipts/ Change in Value		e Disbursements/ Change in Value			Ending Balance		
Local Agency Investment Fund	1.20%	\$	2,001,942.18	\$	6,077.82	\$	-	\$	2,008,020.00		
Raymond James Financial Services		\$	507,643.35	\$	682.41	\$	-	\$	508,325.76		
Checking Account											
Well Fargo Checking Account (per Genera	al Ledger)	\$	1,335,818.86	\$	446,419.14	\$	527,200.18	\$	1,255,037.82		
					District's To	tal Cas	sh and Investments:	\$	3,771,383.58		

#### **Industry Public Utilities**

Checking Account	Beg	inning Balance	Receipts		Disbursements	Ending Balance
Well Fargo Checking Account (per General Ledger)	\$	760,512.16 \$	\$ 258,688.48	\$	162,596.84	\$ 856,603.80
			IPU's To	al Ca	ash and Investments:	\$ 856,603.80

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

, General Manager Date: 1/18/2018

# La Puente Valley County Water District (Treatment Plant Included) Statement of Revenues and Expenses For the Period Ending December 31, 2017 (Unaudited)

<b>DESCRIPTION</b>	LPV	VCWD YTD 2017	TP YTD 2017	OMBINED YTD 2017	OMBINED JDGET 2017	100% OF BUDGET	C	OMBINED 2016
Total Operational Revenues	\$	1,962,589	\$ -	\$ 1,962,589	\$ 1,925,600	102%	\$	1,897,789
Total Non-Operational Revenues		610,264	1,189,748	1,800,013	3,367,500	53%		1,839,712
TOTAL REVENUES		2,572,853	1,189,748	3,762,601	5,293,100	71%		3,737,501
Total Salaries & Benefits		1,014,641	282,605	1,297,246	1,269,800	102%		1,175,969
Total Supply & Treatment		692,469	764,816	1,457,285	1,639,400	89%		1,486,410
Total Other Operating Expenses		158,571	120,440	279,012	403,300	69%		294,555
Total General & Administrative		330,759	21,887	352,646	507,200	70%		367,578
TOTAL EXPENSES		2,196,439	1,189,748	3,386,188	3,819,700	89%		3,324,512
TOTAL OPERATIONAL INCOME		376,414	-	376,414	1,473,400	26%		412,989
Total Capital Improvements		(35,253)	-	(35,253)	(2,085,000)	2%		(69,922)
Total Capital Outlay		(81,872)	-	(81,872)	(82,000)	100%		(145,725)
TOTAL CAPITAL OPERATIONS		(117,126)	-	(117,126)	(2,167,000)	5%		(215,646)
Total Developer		81,095	-	81,095	15,000	541%		8,292
OPERATING INCOME		340,383	-	340,383	(678,600)			205,634
Non-Cash Items (Dep. & OPEB)		(297,074)	(733,000)	(1,030,074)	1,007,000	-102%		80,741
NET INCOME (LOSS)	\$	43,309	\$ (733,000)	\$ (689,691)	\$ 328,400	-210%	\$	286,375

#### La Puente Valley County Water District Statement of Revenues and Expenses For the Period Ending December 31, 2017 (Unaudited)

Description	DE	CEMBER 2017	<u> </u>	YTD 2017	ANNUAL BUDGET 2017	100% OF BUDGET	Y	EAR END 2016
<b>Operational Revenues</b>								
Water Sales	\$	130,894	\$	1,233,363	\$ 1,209,500	101.97%	\$	1,179,947
Service Charges		54,637		603,329	598,000	100.89%		601,298
Surplus Sales		3,634		35,769	36,000	99.36%		30,558
Customer Charges		2,452		33,398	29,200	114.38%		31,429
Fire Service		8,214		55,925	52,700	106.12%		53,902
Miscellaneous Income		115		805	200	402.50%		655
<b>Total Operational Revenues</b>		199,946		1,962,589	1,925,600	101.92%		1,897,789
Non-Operational Revenues								
Management Fees		61,444		241,746	257,000	94.06%		253,500
Taxes & Assessments		78,808		199,649	195,000	102.38%		215,708
Other O & M Fees		5,255		65,461	62,000	105.58%		68,259
Rental Revenue		2,937		34,988	33,300	105.07%		33,969
Interest Revenue		-		19,872	10,000	198.72%		13,992
Miscellaneous Income		8,371		48,547	36,500	133.01%		91,887
Recycled Water System (Grant Revenue)		-		-	415,000	0.00%		-
Recycled Water System (Loan Proceeds)		_		-	1,000,000	0.00%		-
<b>Total Non-Operational Revenues</b>		156,814		610,264	2,008,800	30.38%		677,315
TOTAL REVENUES		356,760		2,572,853	3,934,400	65.39%		2,575,104
Salaries & Benefits								
Total District Wide Labor		56,446		498,902	472,600	105.57%		448,209
Directors Fees & Benefits		9,516		117,385	106,900	109.81%		102,802
Benefits		8,804		131,299	140,900	93.19%		100,078
OPEB Payments		32,683		157,030	165,200	95.05%		163,062
Payroll Taxes		3,782		44,126	45,300	97.41%		38,934
Retirement Program Expense		9,169		65,899	73,900	89.17%		57,493
<b>Total Salaries &amp; Benefits</b>		120,400		1,014,641	1,004,800	100.98%		910,577
Supply & Treatment								
Purchased & Leased Water		31		421,870	386,600	109.12%		475,464
Power		10,891		149,637	154,700	96.73%		135,678
Assessments		-		102,458	174,200	58.82%		86,920
Treatment		170		4,079	10,000	40.79%		6,363
Well & Pump Maintenance		4,383		14,424	56,700	25.44%		21,490
<b>Total Supply &amp; Treatment</b>		15,475		692,469	782,200	88.53%		725,916
Other Operating Expenses								
General Plant		1,391		29,918	35,600	84.04%		23,830
Transmission & Distribution		(8,456)		45,079	76,500	58.93%		46,997
Vehicles & Equipment		2,776		24,490	28,100	87.15%		12,758
Field Support & Other Expenses		3,371		30,329	45,500	66.66%		74,084
Regulatory Compliance		3,736		28,754	34,100	84.32%		25,177
Recycled Water Short Term Loan Payment		-		-	-	N/A		-
Recycled Water Loan Payment		-		-	-	N/A		-
<b>Total Other Operating Expenses</b>		2,817		158,571	219,800	72.14%		182,846

#### La Puente Valley County Water District Statement of Revenues and Expenses For the Period Ending December 31, 2017 (Unaudited)

Description	DECEMBER 2017	YTD 2017	ANNUAL BUDGET 2017	100% OF BUDGET	YEAR END 2016
General & Administrative					
District Office Expenses	1,532	42,128	65,600	64.22%	35,904
Customer Accounts	3,037	20,907	20,000	104.54%	19,804
Insurance	6,209	62,263	89,000	69.96%	61,400
Professional Services	7,764	131,571	183,000	71.90%	163,869
Training & Certification	836	29,068	30,000	96.89%	21,850
Public Outreach & Conservation	1,080	15,717	37,000	42.48%	13,266
Other Administrative Expenses	2,046	29,105	29,600	98.33%	26,684
<b>Total General &amp; Administrative</b>	22,503	330,759	454,200	72.82%	342,776
TOTAL EXPENSES	161,195	2,196,439	2,461,000	89.25%	2,162,115
TOTAL OPERATIONAL INCOME	195,565	376,414	1,473,400	25.55%	412,989
Capital Improvements					
Zone 3 Improvements	-	(7,022)	(85,000)	8.26%	-
Service Line Replacements	(17,628)	(28,059)	(25,000)	112.24%	(47,395)
Valve Replacements	-	(13)	(15,000)	0.09%	(3,107)
Fire Hydrant Repair/Replacements	-	(159)	(5,000)	3.18%	(3,673)
Main & 1st Street Building Retrofit	-	-	(55,000)	0.00%	-
Phase 1 - Recycled Water System	-	-	(1,700,000)	0.00%	(15,747)
Phase 2 - Recycled Water System	-	-	(200,000)	0.00%	-
<b>Total Capital Improvements</b>	(17,628)	(35,253)	(2,085,000)	1.69%	(69,922)
Capital Outlay					
Communications Systems Upgrade	-	-	-	N/A	(12,944)
Meter Read Collection System Equipment	(11,543)	(42,141)	(45,000)	93.65%	-
New Pick-Up & Backhoe	-	(39,731)	(37,000)	107.38%	(132,780)
<b>Total Capital Outlay</b>	(11,543)	(81,872)	(82,000)	99.84%	(145,725)
TOTAL CAPITAL OPERATIONS	(29,170)	(117,126)	(2,167,000)	5.40%	(215,646)
Developer					
Developer Fees	-	81,095	5,000	1621.90%	8,292
Developer Contributions	-	-	10,000	0.00%	, -
Total Developer	-	81,095	15,000	540.63%	8,292
OPERATING INCOME	166,395	340,383	(678,600)		205,634
Add Back Capitalized Assets	29,170	117,126	2,167,000	5.40%	215,646
Less Depreciation Expense	(34,517)	(414,200)	(414,200)	100.00%	•
Less OPEB Expense - Not Funded	-	-	(12,800)	0.00%	43,084
NET INCOME (LOSS)	\$ 161,048	\$ 43,309	\$ 1,061,400	4.08%	\$ 464,364

## Treatment Plant Statement of Revenues and Expenses For the Period Ending December 31, 2017 (Unaudited)

Description	CEMBER 2017	<b>Y</b>	TD 2017	ANNUAL BUDGET 2017	100% OF BUDGET	Y	EAR END 2016
Non-Operational Revenues							
Reimbursements from CR's	\$ 80,791	\$	1,189,748	\$ 1,358,700	88%	\$	1,162,397
Miscellaneous Income	-		-	-	N/A		-
<b>Total Non-Operational Revenues</b>	80,791		1,189,748	1,358,700	88%		1,162,397
Salaries & Benefits				_			
Total District Wide Labor	23,340		282,605	265,000	107%		265,392
Contract Labor	-		_	_	N/A		-
Total Salaries & Benefits	23,340		282,605	265,000	107%		265,392
Supply & Treatment							
NDMA, 1,4-Dioxane Treatment	2,484		195,827	195,600	100%		143,768
VOC Treatment	-		25,374	17,600	144%		35,449
Perchlorate Treatment	1,882		315,421	332,600	95%		342,688
Other Chemicals	1,238		17,829	16,600	107%		13,231
Treatment Plant Power	14,101		174,703	204,800	85%		160,313
Treatment Plant Maintenance	4,121		19,347	70,000	28%		29,404
Well & Pump Maintenance	760		16,315	20,000	82%		35,641
<b>Total Supply &amp; Treatment</b>	24,586		764,816	857,200	89%		760,495
Other Operating Expenses							
General Plant	899		13,632	45,000	30%		12,414
Vehicles & Equipment	706		10,413	6,500	160%		9,356
Field Support & Other Expenses	-		-	15,000	0%		-
Regulatory Compliance	31,001		96,395	117,000	82%		89,940
<b>Total Other Operating Expenses</b>	 32,605		120,440	183,500	66%		111,710
General & Administrative							
District Office Expenses	-		-	20,000	0%		-
Insurance	_		9,757	18,000	54%		9,506
Professional Services	259		12,130	15,000	81%		15,296
Total General & Administrative	259		21,887	53,000	41%		24,801
TOTAL EXPENSES	 80,791		1,189,748	1,358,700	88%		1,162,397
TOTAL OPERATIONAL INCOME	-		-	-	N/A		-
Capital Outlay							
Scada Computer	_		_	_	N/A		_
Total Capital Outlay	 				N/A		
•			(722.000)	(722.000)			(177.000)
Depreciation Expense	 (61,083)		(733,000)	(733,000)	100%		(177,989)
Total Non-Cash Items (Dep. & OPEB)	(61,083)		(733,000)	(733,000)	100%		(177,989)
NET INCOME (LOSS)	\$ (61,083)	\$	(733,000)	\$ (733,000)	100%	\$	(177,989)

#### INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

#### Statement of Revenue and Expenses Summary For the Period Ending December 31, 2017 (Unaudited)

DESCRIPTION	DE	CCEMBER 2017	SCAL YTD 2017-2018	BUDGET FY 2017-2018	50% OF BUDGET	FY END 2015-2016
Total Operational Revenues	\$	110,142	\$ 1,027,596	\$ 1,959,100	52.45%	\$ 1,919,277
Total Non-Operational Revenues		39	39	27,500	0.14%	57,344
TOTAL REVENUES		110,182	1,027,636	1,986,600	51.73%	1,976,621
Total Salaries & Benefits		42,294	298,828	629,700	47.46%	614,212
Total Supply & Treatment		1,311	79,462	804,060	9.88%	716,709
Total Other Operating Expenses		8,303	68,330	157,500	43.38%	166,293
Total General & Administrative		43,836	116,551	317,890	36.66%	245,348
Total Other & System Improvements		20,638	28,796	93,000	30.96%	132,828
TOTAL EXPENSES		116,383	591,967	2,002,150	29.57%	1,875,389
OPERATING INCOME		(6,202)	435,669	(15,550)	-2801.73%	101,232
NET INCOME (LOSS)	\$	(6,202)	\$ 435,669	<b>\$</b> (15,550)	-2801.73%	\$ 101,232

#### INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

## Statement of Revenue and Expenses For the Period Ending December 31, 2017 (Unaudited)

DESCRIPTION	DECEMBER 2017	FISCAL YTD 2017-2018	BUDGET FY 2017-2018	50% OF BUDGET	FY END 2016-2017
Operational Revenues					
Water Sales	\$ 62,048	\$ 675,279	\$ 1,250,000	54.02%	\$ 1,201,582
Service Charges	43,863	295,536	600,000	49.26%	604,883
Customer Charges	1,495	9,635	21,000	45.88%	20,115
Fire Service	2,736	47,146	88,100	53.51%	92,696
Miscellaneous Income	-	-	-	N/A	_
<b>Total Operational Revenues</b>	110,142	1,027,596	1,959,100	52.45%	1,919,277
Non-Operational Revenues					
Contamination Reimbursement	-	-	27,500	0.00%	38,462
Developer Fees	-	-	-	N/A	14,568
Miscellaneous Income	39	39	-	N/A	4,314
<b>Total Non-Operational Revenues</b>	39	39	27,500	0.14%	57,344
TOTAL REVENUES	110,182	1,027,636	1,986,600	51.73%	1,976,621
Salaries & Benefits					
Administrative Salaries	14,882	86,174	179,100	48.12%	165,274
Field Salaries	11,107	104,167	224,000	46.50%	225,518
Employee Benefits	9,228	66,830	139,000	48.08%	139,630
Pension Plan	3,675	25,095	51,600	48.63%	49,805
Payroll Taxes	1,849	13,594	29,000	46.88%	27,928
Workman's Compensation	1,552	2,968	7,000	42.39%	6,058
<b>Total Salaries &amp; Benefits</b>	42,294	298,828	629,700	47.46%	614,212
Supply & Treatment					
Purchased Water - Leased	-	-	367,890	0.00%	496,961
Purchased Water - Other	1,311	8,552	14,400	59.39%	14,069
Power	-	58,269	125,000	46.62%	107,347
Assessments	-	11,030	132,770	8.31%	91,367
Treatment	-	-	7,000	0.00%	4,589
Well & Pump Maintenance	-	1,611	157,000	1.03%	2,376
<b>Total Supply &amp; Treatment</b>	1,311	79,462	804,060	9.88%	716,709
Other Operating Expenses					
General Plant	87	2,775	10,500	26.43%	5,313
Transmission & Distribution	(6,222	27,488	60,000	45.81%	67,558
Vehicles & Equipment	-	-	30,000	0.00%	31,515
Field Support & Other Expenses	4,091	21,563	27,000	79.86%	26,761
Regulatory Compliance	10,347	16,503	30,000	55.01%	35,146
<b>Total Other Operating Expenses</b>	8,303	68,330	157,500	43.38%	166,293

#### INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

#### Statement of Revenue and Expenses For the Period Ending December 31, 2017 (Unaudited)

DESCRIPTION	DECEMBER 2017	FISCAL YTD 2017-2018	BUDGET FY 2017-2018	50% OF BUDGET	FY END 2016-2017
General & Administrative					
Management Fee	45,518	91,035	183,890	49.51%	180,285
Office Expenses	637	4,983	20,500	24.31%	22,806
Insurance	(4,038)	5,548	25,500	21.76%	12,323
Professional Services	-	2,566	45,000	5.70%	4,739
Customer Accounts	1,506	8,449	16,000	52.80%	15,748
Public Outreach & Conservation	14	2,422	25,000	9.69%	4,688
Other Administrative Expenses	200	1,549	2,000	77.43%	4,758
<b>Total General &amp; Administrative</b>	43,836	116,551	317,890	36.66%	245,348
Other Expenses & System Improvements (Wa	ter Operations Fu	nd)			
Transfer to Capital or Expense	-	-	-	N/A	-
Developer Capital Contributions	-	-	-	N/A	(135,303)
Developer Project - Andrews School #2	-	-	-	N/A	72,134
Developer Project - Don Julian Unit D	-	-	-	N/A	893
Developer Project - 13936-38 Valley Blvd	-	-	-	N/A	62,277
<b>Net Developer Project Activity</b>	-	-	-	-	-
Master Plan Update / Hydraulic Model	-	-	-	N/A	11,359
Other System Improvements (Materials)	-	-	-	N/A	223
FH Laterals	581	790	9,000	8.78%	83
Service Line Replacements	17,892	18,982	30,000	63.27%	71,893
Valve Replacements	1,620	1,633	25,000	6.53%	660
Plant Electrical System Improvements	-	-	20,000	0.00%	-
Meter Installations - Industry Hills	546	7,391	-	0.00%	24,818
Meter Read Collection System	-	-	-	0.00%	23,792
SCADA System Assessment & Upgrades	-	-	9,000	0.00%	-
<b>Total Other &amp; System Improvements</b>	20,638	28,796	93,000	30.96%	132,828
TOTAL EXPENSES	116,383	591,967	2,002,150	29.57%	1,875,389
OPERATING INCOME	(6,202)	435,669	(15,550)	N/A	101,232

## STAFF REPORT



Meeting Date: January 19, 2018

To: Honorable Board of Directors

Subject: Upgrading the District's Geographic Information Systems (GIS)

**Purpose -** *Upgrade the District's Mapping System also referred to as the Geographic* 

Information Systems (GIS).

**Recommendation -** Authorize the General Manager to proceed with the work identified in the

proposal from Nobel Systems dated January 18, 2018.

**Fiscal Impact -** The 2018 District Budget appropriates \$68,500 for Field Support and

Other Expenses, \$25,000 of this amount was allocated for the District's Mapping System. The cost to setup and implement the

upgraded GIS system as proposed is \$25,000.

#### **Summary**

In 2012, the District improved its mapping system through the purchase of the Spatial Wave Field Mapplet Software. Since that time, the software has served field staff and management well. The information that was gathered over the years was invaluable when completing the District's and CIWS's Water Master Plans. Although this product has met our needs, staff recommends an upgrade to our GIS system.

Over the last five years, GIS capabilities have greatly improved. Staff's goal for this upgrade is to ensure that all field personnel and office staff have access to our GIS and can log workflows from their iPhone and/or an iPad. Our current system has limited concurrent users so we deploy two field computers are the only device used to track workflows. In addition, our current system was designed so that the District hosts the GIS data in a server at our office, which requires the field computers to be brought to the office to sync workflow data.

After some research, staff identified two products that were available within our budget that provided the features that staff preferred. Those key features include the ability to have the GIS data hosted remotely so workflow could be recorded out in the field as it occurs, so no syncing at the District office would be necessary. In addition, all of our field staff have utilized iPhones for a number of years now. In fact, the District has utilized a work time logging application, in which employees can log their time through an application on their phone. Staff wants to ensure that the new GIS could also be accessed through our phones so that each employee, regardless of having a computer or not, can access the mapping information and record workflow out in the field.

District staff met with a representative from each of the two product/service providers. After demonstrations and discussions with each company, District staff has selected Nobel Systems to

provide the GIS services. The deciding factors for this selection was the ease of use of the system, background mapping platform and the overall pricing structure.

The services provided by Nobel System will replace the District's current GIS software with a cloud-based GIS. Although the system is cloud-based, each device will be capable of accessing mapping information if there's a disruption in cellular service. In addition, GIS data will be periodically backed-up and saved to a District server.

#### Fiscal Impact

The cost of the GIS services will be split between the District and CIWS based upon the total number of services in each system. That calculates to 58% of the annual subscription going to the District and 42% to CIWS.

The 2018 District budget appropriates \$68,500 for field support and other expenses, with \$25,000 allocated for the District's mapping system. The cost for the GIS set-up and the first year of the annual subscription is \$25,000 with the annual subscription going forward for the next two years at \$15,000 per year.

#### Recommendation

Authorize the General Manager to proceed with the work identified in the proposal from Nobel Systems dated January 18, 2018.

Respectfully Submitted,

Greg B. Galindo

General Manager

#### **Attachments**

- Proposal from Nobel Systems dated January 18, 2018







#### **PROPOSAL FOR SERVICES:**

ENTERPRISE CLOUD GEOGRAPHIC INFORMATION SYSTEMS SERVICES



Prepared by:

Nobel Systems Inc. 436 East Vanderbilt Way San Bernardino, CA 92408

January 18, 2018

Date: January 18, 2017

Greg Galindo General Manager La Puente Valley County Water District 112 N First St La Puente, CA 91744

## Re: PROPOSAL FOR ENTERPRISE GEOGRAPHIC INFORMATION SYSTEM (GIS) HOSTING SERVICES

Dear Mr. Galindo,

Nobel Systems is pleased to submit this proposal for our GeoViewer Online and Mobile Hosting solution to the La Puente Valley County Water District ("LPVCWD"). This proposal encompasses Nobel's applications, services and pricing information for our cost effective Cloud Computing solution.

With over 20 years of Geographic Information Systems (GIS) implementation and development experience, Nobel has successfully enabled more than 100 organizations (public/private) with smarter technology that delivers optimal efficiency and effectiveness.

While Nobel Systems is a premier leader in Cloud Mapping and Data Conversion, we maintain a balance of using existing and new technologies to insure the highest level of customer service and costs effectiveness to meet our clients' critical objectives. The core solutions described in Nobel Systems' proposal, is based on proven methods successfully implemented at other Municipalities and Utility agencies across the globe.

Should you have any questions concerning this proposal, please feel free to contact me directly by phone (909 - 891-0896), fax (909 - 890-5912) or e-mail (kgbalaji@nobel-systems.com)

Sincerely,



Balaji Kadaba Vice President, Operations Nobel Systems, Inc.

## TABLE OF CONTENTS

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2.	Statement of Work	5 -
3.	GeoViewer Online	6 -
4.	GeoViewer Mobile	11 -
5.	Costs	16 -

## 1. FIRM'S QUALIFICATION

#### **NOBEL SYSTEMS INC.**

Nobel is among the largest Geographic Information System (GIS) firm that has GIS and GIS hosting services as its sole focus. Our revenues have shown impressive, yet stable growth over time and honored by INC Magazine as one of the Top 100 Fastest Growing Inner SBMWD Companies in 2003 and in 2006. The company is headquartered just a few miles from ESRI in San Bernardino, which is where the staff for this project is located.

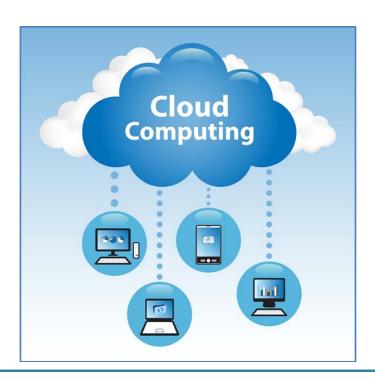
Nobel is an industry leader in all aspects of GIS, comprised of over 70 information technology professionals with backgrounds that include Civil Engineering, Public Works Management, Utility Engineering & Design, Information Technology, and GIS. Nobel provides a portfolio of GIS services – from data conversion and custom application development to consulting and Software as a Service (SaaS) solutions. Nobel's clientele ranges from cities, counties and quasi government agencies to private utilities and engineering companies.

Nobel is exceptionally skilled in the development, maintenance, and integration of GIS databases. We have successfully built GIS applications that span entire organizations, bringing disparate sets of data from legacy applications into the GIS platform in a seamless manner.

The financial stability of Nobel can best be characterized by our Dun and Bradstreet report from 2005 that placed Nobel in the lowest risk category possible in the Financial Stress and Credit categories.

Nobel's Mission is to develop enterprise GIS programs that meet the following:

- Aligned with Enterprise Priorities
- Comprehensive, Accurate, and Timely Data Management
- Accessible to all user levels
- Relevant to Operational Workflow
- Integrated with Enterprise Systems and Data
- Demonstrates Return on Investment
- Sustainability



#### **CONTACT DETAILS**

**Nobel Systems'** is headquartered in San Bernardino, which is where staffing for this project is located. Nobel employs experienced geospatial professionals in San Bernardino, specializing in Enterprise GIS Integration, Software Development, GIS Administration and GIS Cloud Solutions.

Location & Address: Nobel Systems, Inc.

436 E Vanderbilt Way San Bernardino, CA 92408

Telephone Number: (909) 891-0896 Fax Number: (909) 890-5612

Web Address: www.nobel-systems.com

Authorized Personnel: Michael Samuel

President (909) 708-4029

Key Contact Person: Balaji Kadaba

Role: Vice President, Operations

Contact Information: (909) 891-0896

kgbalaji@nobel-systems.com

Certifications: Small Business Enterprise

Form of Business: 'S' Corporation, Private

Business Hours: Monday – Friday 7:00am – 6:00pm (PST)

After Hours: Hours before or after normal business hours

Clientele: Nobel's clientele ranges from cities, counties and quasi government agencies to public

utilities and private companies across the globe.

Primary Markets: Local and State Government, Public Utilities, Engineering, Private Organizations.

International Clientele: Netherlands, Philippines, and India.

## 2. STATEMENT OF WORK

The proposed Statement of Work has been developed based on Nobel's current understanding of the District's requirements, expectations, existing GIS software, departmental information and current Geographic Information Systems (GIS) capabilities.

#### **Product Solution:**

#### **GeoViewer Online Enterprise Cloud Solution**

Nobel will provide enterprise level access to the LPVCWD with individual secure user ID's to manage and distribute to department employees for accessing the GeoViewer Online service. Based upon user ID and associated Groups the endusers will have access to departmental spatial datasets, Google imagery, Google street view and other local government geospatial data through a user-friendly interface. Each user will have unlimited use of GeoViewer Online for as long as the contract remains in force.

With GeoViewer Online, you can:

- 1. Engage with citizens to enable meaningful dialog regarding critical information specific to their property
- 2. Increase efficiency and streamline workflow process in the office and in the field
- 3. Enhance data usability, accessibility, and communication throughout the organization
- 4. Visualize, analyze, map, and interpret data to understand relationships, for better decision-making

#### Setup

The essence of any enterprise GIS system is high-quality data, technical support and a solid, yet flexible platform. Over the past twenty years, Nobel Systems has developed proven data capture, and quality control processes to ensure the highest level of accuracy possible.

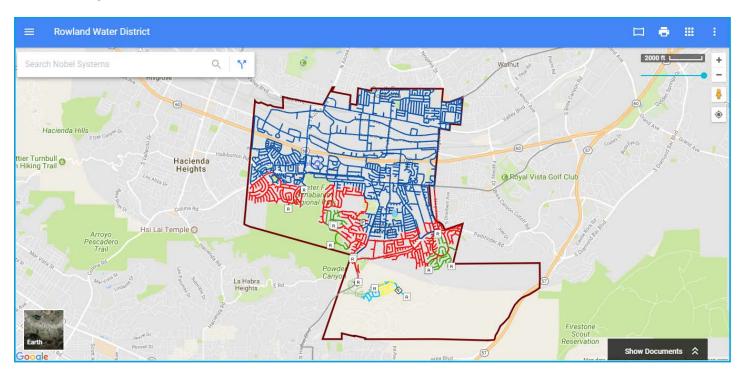
#### Tasks:

- 1. Integrate existing GIS spatial layers into the GeoViewer platform
- 2. Setup user accounts, perform system testing, and schedule user training

## 3. GEOVIEWER ONLINE

A top objective of the LPVCWD is to provide Geographical Information System (GIS) data to the casual user. Making GIS data available to casual users is very important. In many organizations the "non-GIS people" and/or novice computer users are the people who find the data to be most useful in carrying out their duties. Providing easy access to this information only improves the usefulness of the data and can save time and money for many types of organizations.

The GeoViewer approach to this objective is quite simple. We offer an easy-to-use, intuitive interface to Geographic Information Systems that provides the casual user with the ability to access the information they need with little or no formal training.



#### The main objectives of the system include,

- Ability for non-GIS staff to use the system effectively with less than four hours of training.
- Provide access to interactive water atlas maps from staff desktops through web browser.
- Locate and view an area of interest anywhere within the service area.
- Provide secured access to only authorized users.
- Map updates are seamlessly delivered to system users without any lag time.
- Provide an extensible system that can be enhanced to provide broader functionality and adapt to future software and functionality enhancements.
- Enable direct integration with geographic data repositories, asset management information, linked image libraries, and other information associated with water system infrastructures.

#### The GeoViewer was designed with the following assumptions in mind:

- Casual GIS users want fast, easy access to relevant information.
- Casual GIS users don't have the time or desire to learn about topology, Shapefiles, ARC/INFO, theories of GIS, etc.
- Casual GIS users don't want to have to add themes, assign colors, change theme properties, etc.

- Casual GIS users don't want to be bothered with the task of doing map composition. They would much rather has the ability to print their maps with a standardized template.
- Casual GIS users don't typically need to make large maps themselves and are perfectly happy printing an 8 1/2 by 11 map on a laser or ink jet printer. For the more advanced users, GeoViewer Online Supports multiple paper sizes that is only restriction is the clients printing device.
- Casual GIS users needs are simple -- They need GeoViewer
- The GeoViewer is a robust and easy to use Enterprise Geographic Information Interface. The GeoViewer is extremely flexible and can be tailored to any dataset.

We at Nobel Systems strongly believe that the functionality provided by GeoViewer will satisfy the needs of the District. The list of features provided by GeoViewer includes but not limited to:

#### **Standard GeoViewer Features:**

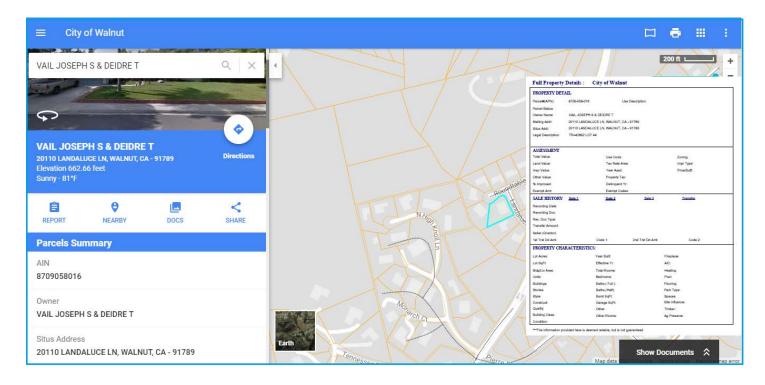
- Standard map navigation including pan, zoom in and zoom out, full extent
- Layer Display
- Creation of Spatial Bookmark
- Google Street View
- Vicinity map that can be used to set the extent of main map, pan the main map, and display the current extent of the main map.
- Property Search. Search by parcel number, situs address, or owner name.
- Supports ESRI Shapefiles, Coverages, Geodatabases, and CAD Drawings
- Also supports a wide variety of images including MrSid.
- Intuitive Select Toolbar. Select multiple features in multiple themes and:
- Find features within a specified distance, and generate mailing labels.
- Measure area and length
- Display contents of the selected set in a table format.
- Print map with a title, scale, and neat line.
- Link any number of layers to unlimited number of external databases
- Hyperlink scanned documents to features for easy retrieval.
- GPS location



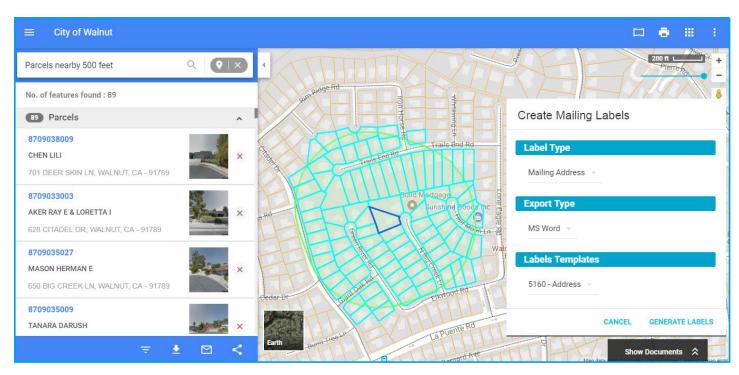


**GeoViewer Solution** 

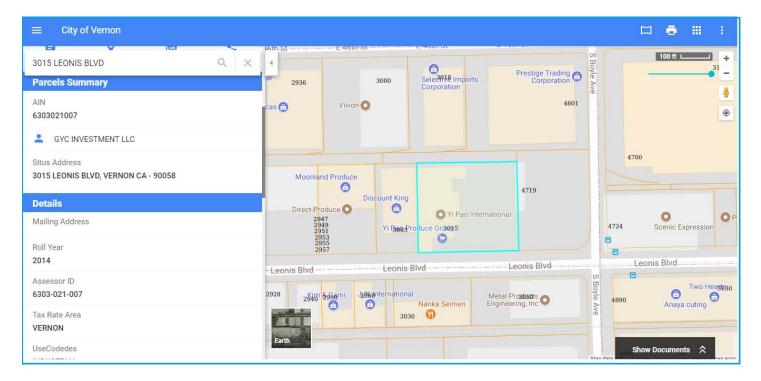
#### Selecting Features and obtaining information about them:



#### Select by user-defined radial buffer surrounding selected parcel(s), box and Polygon:

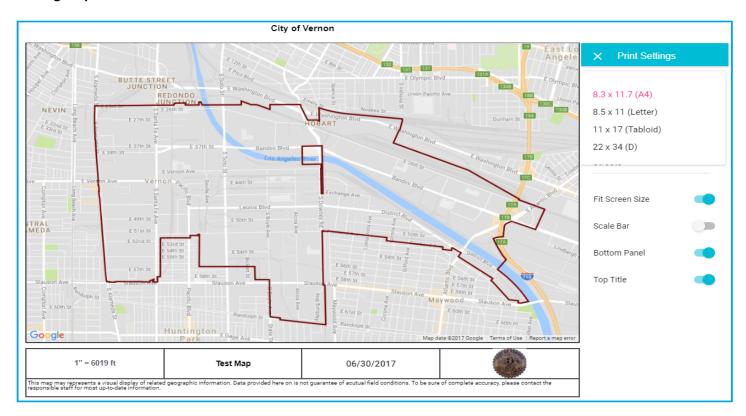


#### Search Mechanism:



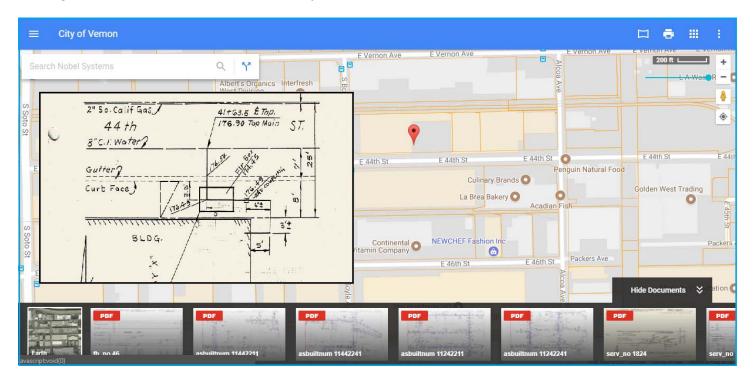
Property Search: Search by Parcel number, Situs Address, Owner name, Street intersection, Business name etc...

#### **Printing Maps:**

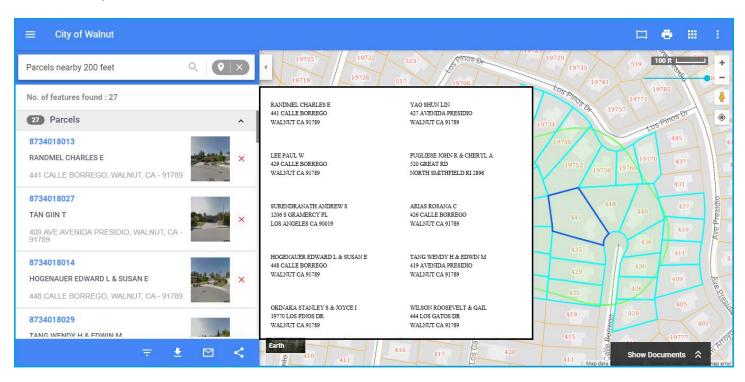


- Print maps using predefined templates containing title, scale, neat line, north arrow and disclaimer.
- Print map with standard printing options such as different orientations (portrait or landscape), various paper sizes.
- Add/Include basemap types such as Google Street View, Aerials etc.

#### Viewing Documents and Information behind maps:



**Print Mailing Labels:** Print Mailing labels (compatible to office product offerings from 3M, Avery and other label manufacturers)



## 4. GeoViewer Mobile

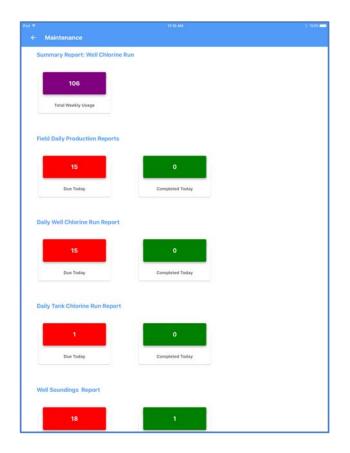
By leveraging the latest smart-map and synchronization technology,

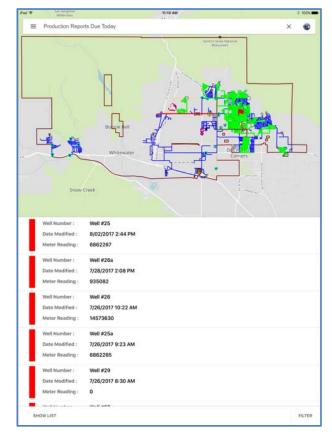
Nobel's GeoViewer Mobile' is easy to use and was designed to streamline
field workflow processes to help manage day-to-day operations. GeoViewer

Mobile's advanced technology allows field staff to view, analyze and collect
data, online or offline without ever having to worry about impractical
syncing procedures. GeoViewer Mobile extends smart map technology
beyond the office and provides staff with real-time data to make accurate
decisions and collaborate in both office and field environments. Nobel,
understands the value of mobile mapping to organizations needing immediate



access to real-time information, regardless of location, and offers a range of tools that help your staff make informed decisions in the field. GeoViewer is accessible on any device, providing unparalleled service to staff on the go or working in the field. GeoViewer Mobile integrates with existing ERP business systems, SCADA, CMMS, CIS, GPS, LIMS, and other enterprise systems. Manage information ranging from open work orders from CMMS to viewing latest SCADA measurements on telemetry equipment.





**GeoViewer for iPad** is easy to use and was designed with the field worker and manager in mind. GeoViewer for iPad brings the incredible and distinct Apple user experience to life, giving municipalities and utility districts easy access to critical business data anywhere anytime. After popular demand, Nobel has merged the iPad and GeoViewer products to create a clean, clear, easy to use graphical map interface online, anywhere, anytime. An app that can change the way we work in the field by increasing the flow if critical operations information between the office and the field.

GeoViewer for iPad is designed to provide practical functionality to non-GIS users. The solution enables users to take advantage of the power of GIS maps in daily work life in and out of the office.

#### **PORTABLE ARCHITECTURE:**

GeoViewer for iPad is easy to deploy on your iPad devices. It runs in both connected and disconnected modes, enabling data collection anytime, even where there is no wireless signal available. GeoViewer for iPad's store & forward technology provides automatic upload of data without the user initiating complex import and export procedures.

#### **POWERFUL FUNCTIONALITY:**

- Online/Offline Work Modes
- Search, Display, Redlining, Bookmarks, Pan, Zoom
- Identify & View Object Locations & Asset Data
- View Customer Data, Work History, Service Calls, As-Built De-sign Drawings, and more
- Process Driven Modules for Daily Field Work Order, Inspections and Condition Assessment data collection
- Integrated GPS & Camera for Field Data Collection & Stream-lined GIS Updates
- Custom GeoViewer Modules available for USA Dig Alert, Work/Service Order Management, Valve Isolation Analysis, Leak Data Collection and Hydrant Flushing data collection
- District can view the data that were collected in the field through iPad and generate the reports by using GeoViewer online application.

## **VALVE EXERCISE MODULE**

Nobel Systems' new Valve Exerciser Machine Module adaptor allows you to send information from your valve machine directly into our Mobile GIS solution using Bluetooth technology. This adaptor, taps into the Valve Exercise Machine and extracts the Turns, Torque and Direction when the machine is exercising the valve. The information is automatically populated into the valve GIS data in the iPad and synchronized with GeoViewer Online. It doesn't require any special software to be installed, and it communicates directly with the machine itself through the latest Bluetooth Low Energy technology.



## **LEAK MODULE**

The problem of Leak Reporting is dealing with the issue of writing down the information on paper or typing it on bulky hardware (Laptops/Netbooks), then having to use separate hardware to add additional information such as photos or videos. Also the field crew will then need to correctly document the location and other information related to the site. After all is done, they will then need to compose a report and match all the information together.

GeoViewer Mobile Leak Report module can assist the City in tracking leaks throughout the City. Leak locations are added through either the

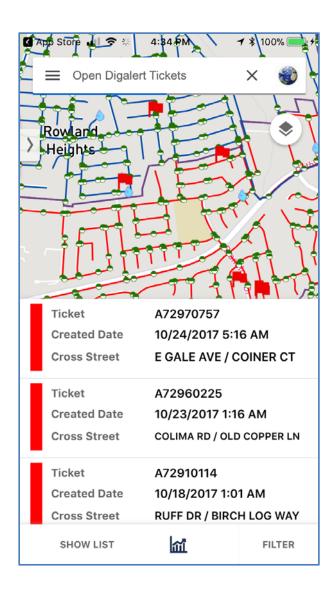
and

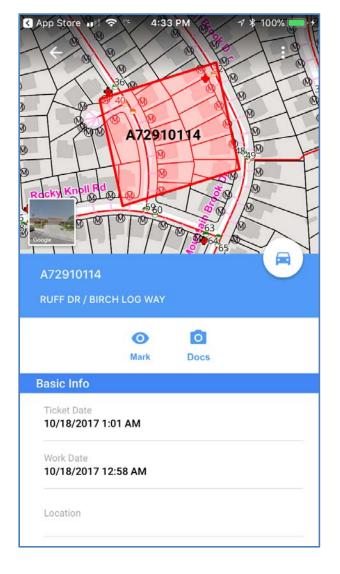
GeoViewer Mobile on the iPad application. Information regarding the leaks can then be recorded. The City can then identify hotspot areas where leaks are most likely to occur.

## **DIGALERT MODULE**

**Nobel Systems'** DigAlert Module automatically receives DigAlert tickets from the DigAlert provider, extracts information from the ticket and synchronizes the information, so it can be queried and viewed by the field user within the mobile device. The DigAlert module has a built in synchronization mechanism, allowing a single user to checkout a ticket, at the same time notifying colleagues and supervisors the ticket is being worked on. The user can then enter comments, or choose from a customizable drop-down menu. Field users have the ability to take photos and attach the photo directly to the ticket. Once the user has filled out the form, they can change the status of the ticket to complete. This will notify all other users the ticket has been completed and remove it from the list. The Synchronization framework encompasses the latest technology, ensuring the most update DigAlert tickets are received from the Server and synchronizes completed and/or in-progress tickets, without user intervention.







## **HYDRANT FLUSHING MODULE**

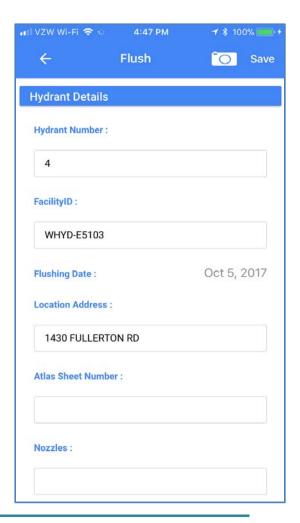
The Flushing Tool in GeoViewer Mobile enables the user to see all the Hydrants, Blow offs, End Caps, etc. in their vicinity and choose a specific feature to flush. The user can collect flushing data to be collected, such as:

- How minutes the feature has been flushed
- What is the observed gallon per minute
- The reason for flushing
- Observed Water Condition
- Water Source
- Starting Chlorine Residual
- Finishing Chlorine Residual
- General Comments

The tool also gives the option of showing previous flushing history, to enable the user to see what their colleagues have done on the same feature in the past.

After the flushing information is collected, it is automatically sent to the server via the Synchronization framework in GeoViewer Mobile.





## Costs

#### **STANDARD PRICING:**

Project Setup \$10,000 (Onetime fee)

GeoViewer Online and Mobile Annual Subscription Fee (Enterprise License) \$15,000 (Annual)

#### Note:

- GeoViewer Mobile annual subscription fee includes the unlimited licenses of iPads and iPhones
- Project Setup fee should be paid as soon as the Notice to Proceed provided to Nobel
- GeoViewer Online and Mobile Annual Subscription fee should be paid as soon as the GeoViewer Online and GeoViewer Mobile app released by Nobel Systems to the District.

#### **MODULES:**

Valve Exercise Module integration with GeoViewer Mobile (Included)
Hydrant Flushing Module integration with GeoViewer Mobile (Included)
Dig Alert Module integration with GeoViewer Mobile (Included)
Leak Module integration with GeoViewer Mobile (Included)

Note: The above costs are based on a three (3) year agreement

## **HOSTING AGREEMENT**

#### **Nobel Systems Inc. - Terms and Conditions**

#### 1. LICENSE, SUBSCRIPTION, AND PAYMENT

- **1.1 License**. Subject to the terms of this Agreement, Nobel Systems grants to Customer a limited, non-exclusive, non-transferable, and non-assignable license to access and use the Provided Content for a period of Thirty Six (36) months. In GeoViewer, customer's access and use of the Provided Content shall be solely for its normal internal business activities, free of charge, by its employees and consistent with Customer's representations to NOBEL.
- **1.2 Payment for the License and Subscription**. In exchange for the license or services granted, the Customer agrees to pay all the fees listed in this order. All invoices are due upon receipt and are payable in accordance with the payment schedule. Any invoice not paid within thirty (30) days of its scheduled payment date shall be considered past due.
- **1.3 Non-Payment or Failure to Pay**. A charge of one and one-half percent (1.5%) per month may be assessed on any outstanding and past due invoices until paid in full. If NOBEL does not receive from Customer payment for the invoiced amount within thirty (30) days of its due date, Nobel may suspend Customer's access and use of the Provided Content, until Customer brings its account current.

#### 2. DURATION OF AGREEMENT & TERMINATION

- **2.1 Term of Agreement.** This Agreement will continue for the period defined under 1.1 License as the Current Term. Upon termination of this Agreement, all licenses granted by Nobel Systems Inc., under this Agreement are immediately revoked.
- 2.2 Termination by Customer. NOBEL shall have the right to make a material modification to any of the content of, or discontinue any of the content of the Provided Content at any time with ninety (90) days prior written notice to Customer. Upon receipt of such notice from NOBEL, Customer may terminate this Agreement as of the effective date of the change by providing written notice to Nobel at least thirty (30) days prior to the effective date of the change. In the event Customer terminates prior to the end of any annual term, Customer will be entitled to receive a pro rata return of any amounts prepaid. By way of example but not limitation, if Customer terminates six months into the term, Customer will receive a refund equal to six months."

#### 3. WARRANTY & LIMITATION OF LIABILITY

- **1.1 Limited Warranty.** Each party represents and warrants that it has full power and authority to enter into this Agreement. Each party will indemnify and defend the other and its officers, directors, and employees from third party claims arising out of or related to a breach of such party's representation or warranty in this Agreement.
- **3.2 Disclaimed Warranties.** Except for any express warranties, NOBEL and each contributor to the Provided Content disclaims all warranties, including but not limited to any warranty of design, merchantability, fitness for a particular purpose, and against infringement. NOBEL and each contributor make no representation or warranties that the Provided Content is accurate and free of errors and/or omissions. As such the Provided Content is not suitable for use in emergencies. Customer accepts the Provided Content on an "as is", "as available" basis.
- **3.3 Limitation of Liability.** NOBEL shall not be liable for any loss, injury, claim, or damage of any kind resulting in any way from Customer's use of the Provided Content (regardless of any assistance from NOBEL in using the content) or from any delay or failure in performance beyond the reasonable control of NOBEL. The aggregate and maximum liability of NOBEL in connection with any claim arising out of or relating to this Agreement shall be limited to a refund of 12 months of fees and taxes paid by Customer to NOBEL. NOBEL shall not be liable for any special, indirect, incidental, or consequential damages of any kind whatsoever (including attorneys' fees) arising in connection with Customer's use of the Web site, Provided Content, or the failure of NOBEL to perform its obligations, regardless of any negligence alleged.

The information contained in this document is proprietary and confidential.

NOBEL SYSTEMS		LA PUENTE VALLEY COUNTY WATER DISTRICT		
By: Michael Samuel	Date	By: Greg Galindo	Date	
Title: President		General Manager		

## Memo

To: Honorable Board of Directors

From: Roy Frausto, Engineering & Compliance Manager

Date: January 22, 2018

Re: Engineering & Compliance Report – December 2017



#### **CAPITAL PROJECTS**

- 1. LPVCWD Recycled Water Project
  - The Sanitation District and dept. of Fish and Wildlife are still working on the issuance of a 1211 permit for a similar size project.
  - Currently waiting on a response from the Dept. of Water Resources in regards to granting an extension to the grant construction deadline.

#### 2. LPVCWD PVOU IZ Project -

- Staff filed a Notice of Determination with the Los Angeles County Clerk on December 22, 2017, in response to the adoption of the Final CEQA Initial Study/Mitigated Negative Declaration (IS/MND).
- A scheduled PVOU stakeholders meeting is scheduled for January 30, 2018, and a meeting to discuss the Watermaster Section 28 permitting procedures and requirements is scheduled for January 23, 2018.

#### **DEVELOPMENTS**

- 1. LPVCWD 747 Del Valle Development
  - Doty Bros. Equipment Company completed the construction of the 12-inch waterline extension project. Currently, results of bacteriological samples are expected to be submitted by January 22, 2018. Provided absent results, the waterline is scheduled to be tied in on January 23, 2018.
  - Construction of the onsite waterline began during the week of January 8, 2018. Currently, approximately 80% of the waterline has been installed.
- 2. Star Theatre Property Based on preliminary design submittals, the property may be used to develop 22 units of condos. Currently, a fence is still in place to serve as a future construction barrier and City staff advised that they are working on an Environmental Report in regards to CEQA requirements.
- 3. 15921 Sierra Vista Court The developer reached out to staff in regards to providing a Will Serve letter on November 1, 2017. Staff provided a letter with a contingency to continue to serve the property provided that meter system connection fees and capital improvement fees are deposited to the district to accommodate and construct the requested five (5) 1-inch water services. Currently, an existing easement issue on the property has halted the project temporarily.

#### SPECIAL/OTHER PROJECTS

- CIWS Sanitary Survey On January 11, 2018, the assigned engineer from the DDW visited and
  inspected the CIWS facilities as part of their triannual sanitary survey inspection. During the
  inspection, no noticeable deficiencies were noted. However, a request to update the current
  drinking water permit was made to adequately reflect the current operations of the CIWS. A
  permit amendment request will be made and it is anticipated that a permit amendment will be
  issued by mid-year of 2018.
- 2. LPVCWD Air Stripper Efficiency Evaluation
  - LPVCWD staff implemented the testing procedures called out for in the test plan and all sampling events resulted in Non-Detect.
  - A temporary approval by the DDW to allow operation of Air Stripper #2 at an air ratio no lower than 45:1 was issued on January 17, 2018.
- 3. Banbridge Pump Station Staff completed a draft term sheet and provided a copy to our District Counsel for review and comment. In addition, staff scheduled a meeting (January 25, 2018) with the property owner of 122 Banbridge Ave. to discuss the terms to then draft a formal agreement.
- 4. SPIX Resin Pilot Testing Staff has coordinated a pilot test of new PSRII plus resin from Evoqua Water Technologies to test the throughput and water quality output. The pilot skid was put into operation on December 1, 2017. Currently, all weekly samples for perchlorate at the column effluents have been ND.
- 5. Caustic Reduction Plan Staff is coordinating with Trussell Technologies to implement a caustic reduction test plant that presents a step-wise approach to decreasing the caustic (NaOH) dose to levels that hit the target corrosion index values for Langelier Saturation Index (LSI) and Calcium Carbonate Precipitation Potential (CCPP) to a minimum LSI of 0.10 and 4.0 for CCPP. Staff has a tentative start date to implement the plan during January 2018 and it is anticipated to take approximately 9 months to complete.
- 6. HLPUSD Lead Sampling
  - A request to sample La Puente High School, Sierra Vista Middle School, and Workman Elementary School was received during September 2017.
  - Staff completed the sample request and provided all results to HLPUSD staff.
- 7. Nitrate Blending Plan A nitrate blending plan to blend Well 3 water with Well 2 or 5 water will be drafted for precautionary purposes and submitted to the DDW for review and comment.
- 8. BPOU OM & M Plan Update Provided the proposed changes to treatment plant operations, the current OM & M plan will need to be updated to reflect all proposed changes in operation.
- 9. LPVCWD Permit Amendment -. Staff will begin drafting the engineering and technical report sections of the permit amendment to expedite the issuance of the permit.
- 10. CIWS Permit Amendment Staff will begin drafting the engineering and technical report sections of the permit amendment to expedite the issuance of the permit.

## FUTURE PROJECTS

1. Water Loss Accountability – Analyze and draft an annual report to optimize water accountability and minimize water loss.

# Memo

To: Honorable Board of Directors

From: Greg B. Galindo, General Manager

Date: January 19, 2018

Re: General Manager's Report - December 2017



#### ADMINISTRATIVE.

- 1. District's UHET Program In 2017 there 41 UHET distributed to District Customers.
- 2. Conservation Regulations In 2017 there were 28 violation notices issued to District Customers for violating water conservation regulations and 12 notices issued to CIWS Customers.
- 3. 2017 Audit The preliminary audit field work by Fedak and Brown has been conducted and the audit field work is scheduled for the week of March 19<sup>th</sup>.
- 4. Water Rate Study The study by Raftelis is underway and staff is working to provide all the financial and customer information data requested by Raftelis to develop a ten- year financial plan.
- 5. PWAG Emergency Preparedness Coordination The PWAG Emergency Preparedness Coordination Committee met in December to conduct interviews of candidates for the Emergency Response Coordinator position. After the recruitment and interview process, Mr. Mike Holmes was selected and has accepted the position. Mr. Holmes will assume this position in April of this year.

## SUPPLY, TREATMENT & COMPLIANCE

- 1. MSGB Groundwater Levels On January 12, 2018, the Baldwin Park key well level was measured at 181.8 feet asl. The latest report of the Basin's hydrologic conditions is enclosed.
- 2. District Well Levels A graph depicting the static water level at the District's well field is enclosed.
- 3. LPVCWD and CIWS Water Exchange The water exchange summary as of December 31, 2017, as allowed by the Water Exchange and Supply Agreement between LPVCWD and the City of Industry is enclosed.

#### **HUMAN RESOURCES**

- 1. A total of four field tailgate safety meetings were held during the month of December.
- 2. Employee compensation adjustments Adjustments to employee compensations were made, effective January 1, 2018, as a result of the approved COLA and Staff Restructuring Plan. A summary of these adjustments is enclosed.

## **OTHER**

1. Additional items of interest will be verbally reported at the upcoming Board meeting.

## **Enclosures**

- Main San Gabriel Basin Hydrologic Conditions Report for December 2017
- District's Well Field Water Level Graph
- Summary of compensation adjustments, effective January 1, 2018, for full time and part time regular employees.



## **JANUARY 3, 2018**

# REPORT OF THE WATERMASTER ENGINEER ON HYDROLOGIC CONDITIONS

## Baldwin Park Key Well (see attached graph)

- ➤ 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 November 22, 2017, the Baldwin Park Key Well groundwater elevation was 183.3 feet.
- ➤ On December 22, 2017, the Baldwin Park Key Well groundwater elevation was 181.5 feet. The historical low was 172.2 feet on September 30, 2016. A decrease of 0.5 feet from the prior week. A decrease of about 2 feet from the prior month.
  - ❖ About 2 feet higher than one year ago (represents about 16,000 acre-feet.) Includes about 161,000 acre-feet of untreated imported water in cyclic storage accounts, which represents about 20 feet of groundwater elevation at the Key Well.

## **♣** Rainfall (see attached graphs)

- ➤ 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 December 27, 2017
  - ❖ Average rainfall from July 1<sup>st</sup> through December 31<sup>st</sup> of each year is 6.00 inches
  - ❖ Rainfall during July 1, 2017 through December 27, 2017 is 0.11 inches, which is 2 percent of average
  - ❖ Rainfall during July 1, 2016 through December 31, 2016 was 6.66 inches, which was 111 percent of average
  - ❖ Rainfall last year (during July 1, 2016 through June 30, 2017) was 20.81 inches, which was 115 percent of average
- Los Angeles Civic Center as of December 27, 2017
  - ❖ Average rainfall from July 1<sup>st</sup> through December 31<sup>st</sup> of each year is 4.12 inches
  - ❖ Rainfall during July 1, 2017 through December 27, 2017 is 0.19 inches, which is 5 percent of average

## <u>Report of the Watermaster Engineer on Hydrologic Conditions – January 3, 2018 (continued)</u>

- ❖ Rainfall during July 1, 2016 through December 31, 2016 was 5.90 inches, which was 143 percent of average
- Rainfall last year (during July 1, 2016 through June 30, 2017) was 19.00 inches, which was 125 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 also used to store watershed runoff for subsequent groundwater replenishment.
  - Cogswell Reservoir is located highest in the watershed and has a maximum storage capacity of 10,438 acre-feet
  - San Gabriel Reservoir is located downstream of and receives releases from Cogswell Reservoir, and has a maximum storage capacity of 44,106 acrefeet
  - ❖ Morris Reservoir is located downstream of and receives releases from San Gabriel Reservoir, and has a maximum storage capacity of 29,944 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 84,488 acre-feet
  - ❖ Combined storage as of December 18, 2017 was 21,738 acre-feet (about 26 percent of capacity).
  - ❖ San Gabriel Reservoir inflow was 12 cfs and release was 0 cfs as of December 18, 2017.
  - ❖ Morris Reservoir inflow was 0 cfs and release was 18 cfs as of December 18, 2017.

## **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)
  - Upper District started deliveries through USG-3 on August 3, 2017 at 250 cfs in association with the planned pre-delivery of approximately 80,000 acre-feet during calendar year 2017. Upper District and Watermaster have agreed to pay MWD for a minimum of 16,000 acre-feet per year over each of the next five years commencing in December 2017
    - During August 2017, 15,239.4 acre-feet was delivered through USG-3
    - o During September 2017, 16,313.7 acre-feet was delivered through USG-3

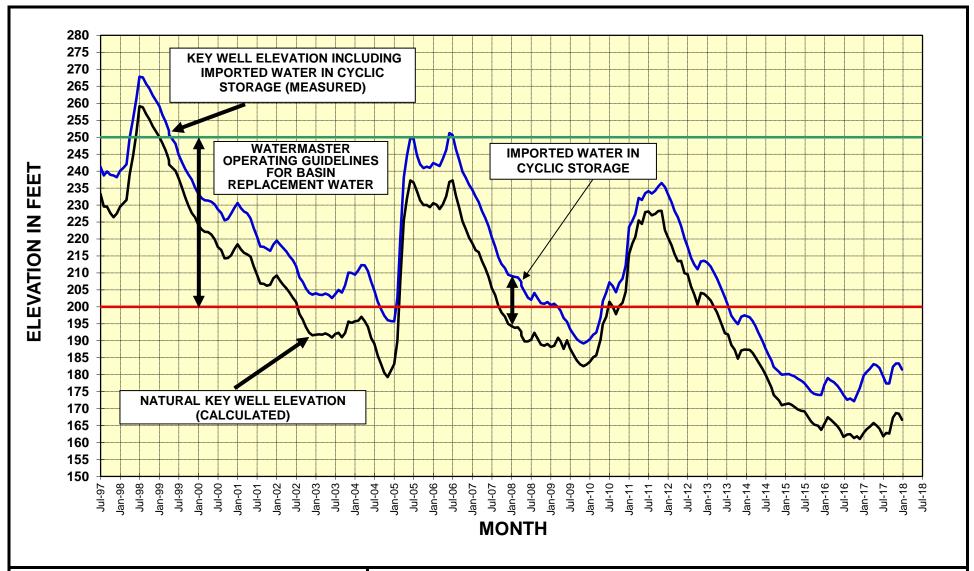
## Report of the Watermaster Engineer on Hydrologic Conditions – January 3, 2018 (continued)

- O During October 2017, 9,467.6 acre-feet was delivered through USG-3. USG-3 was shutoff on October 31, 2017.
- o USG-3 resumed deliveries on November 17, 2017 at 30 cfs and was shutoff on November 21, 2017. During November 2017, 183.1 acre-feet was delivered through USG-3.
- o USG-3 will resume deliveries on December 29, 2017 and will shutoff on January 31, 2018 at 190 cfs. An estimated 13,500 acre-feet will be delivered.
- ➤ Three Valleys District
  - ❖ Three Valleys District delivered an estimated 300 acre-feet through PM-26 during December 2017.
- > San Gabriel District
  - ❖ San Gabriel District delivered about 2,000 AF to the San Gabriel Canyon Spreading Grounds during December 2017.

## Landfill Report

- ➤ Watermaster staff toured the following landfills during the month of December 2017:
  - Azusa Land Reclamation
  - Peck Road
  - ❖ Arcadia Reclamation Inc. (formerly Nu Way Arrow)
  - Manning Pit
- ➤ 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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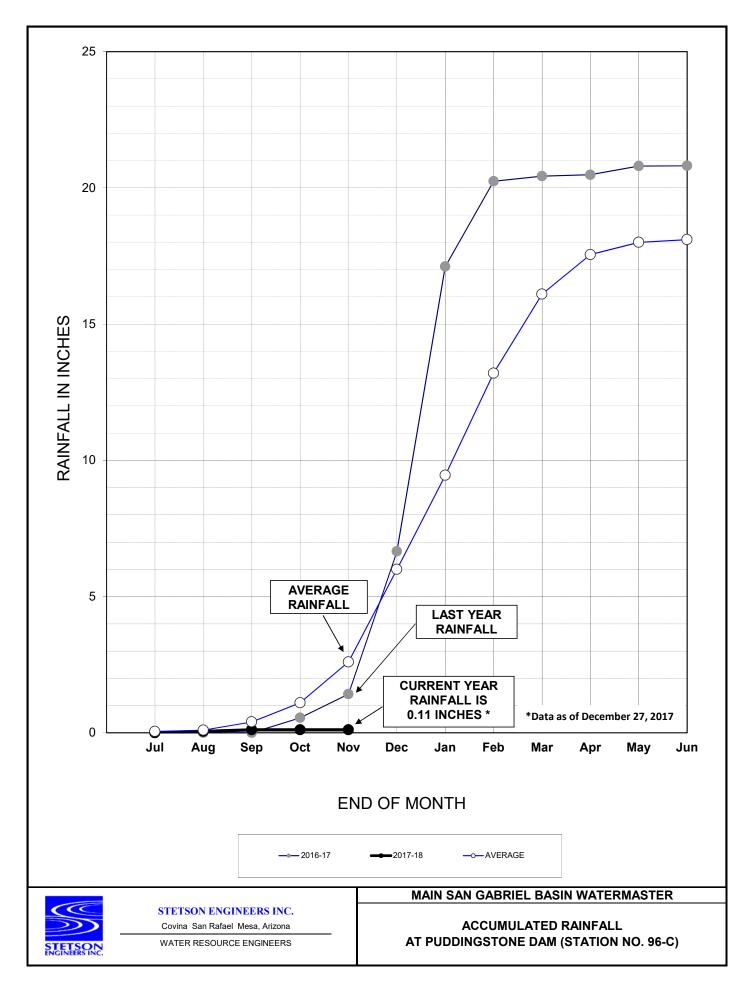
## STETSON ENGINEERS INC.

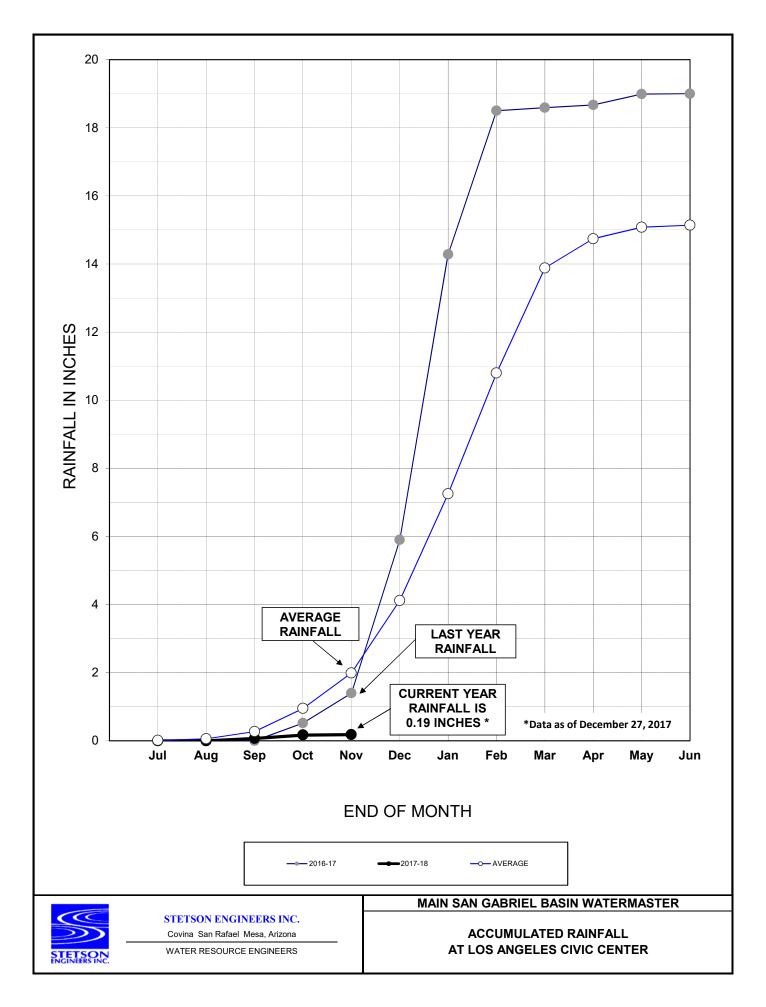
Covina San Rafael Mesa, Arizona

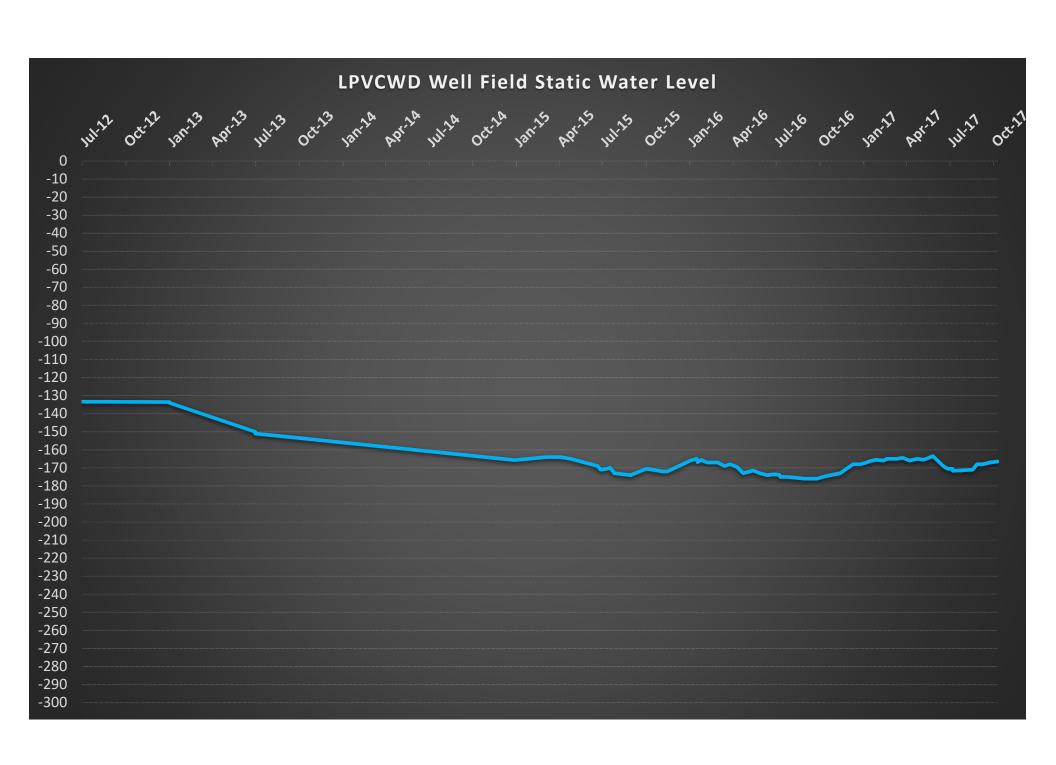
WATER RESOURCE ENGINEERS

## MAIN SAN GABRIEL BASIN WATERMASTER

BALDWIN PARK KEY WELL GROUNDWATER ELEVATION







# Salary Adjustments Effective January 1, 2018

	Position	Previous Monthly	COLA	Restructuring Plan Adjustment	New Monthly	% of Range	Month of Next Evaluation
1	Engineering & Compliance Manager	\$ 7,845	2.0%	1.3%	\$ 8,107	65%	Jan
2	Office Manager	\$ 6,710	2.0%	9.2%	\$ 7,460	50%	Jan
	Office Administrator	\$ 6,732.27	1.51%	0.0%	\$ 6,834	100%	Mar
	Customer Support II	\$ 4,198.13	2.0%	0.0%	\$ 4,282	51%	Aug
	Customer Support I (Part Time)	\$ 3,897	2.0%	0.0%	\$ 3,975	72%	Oct
6	Treatment & Supply Supervisor	\$ 6,763.47	2.0%	5.25%	\$ 7,261	38%	Oct
	Distribution Supervisor	\$ 6,196.67	2.0%	4.0%	\$ 6,573	43%	Oct
	Water System Operator Lead (Dist)	\$ 5,768.53	2.0%	0.0%	\$ 5,884	58%	Mar
	Water System Operator II	\$ 5,990.40	0.2%	0.0%	\$ 6,001	100%	Oct
	Water System Operator II	\$ 5,236.40	2.0%	0.0%	\$ 5,341	45%	Nov
	Water System Operator I	\$ 4,432.13	2.0%	0.0%	\$ 4,522	11%	Oct
	Water System Operator I	\$ 4,463.33	2.0%	0.0%	\$ 4,553	14%	Sept
13	Water Maintenance Worker	\$ 4,361.07	2.0%	0.0%	\$ 4,448	52%	Mar

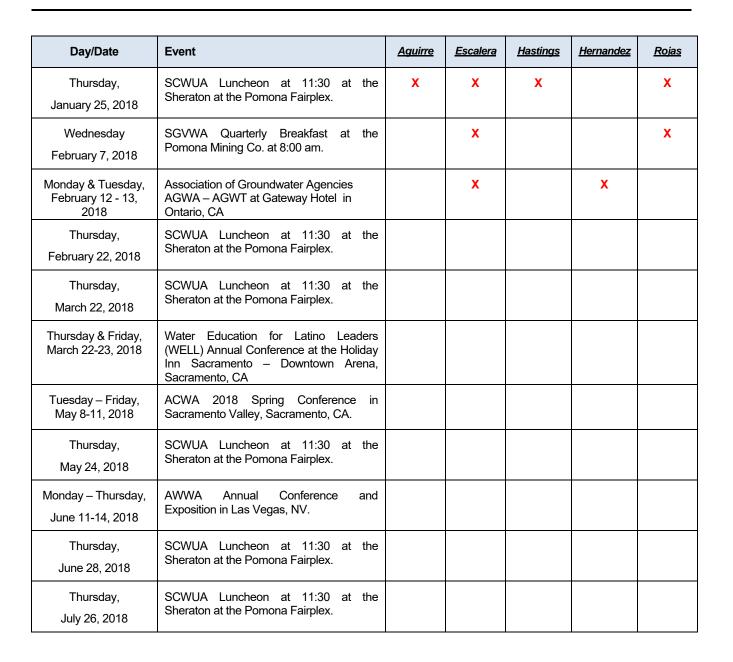
## **Upcoming Events**

To: Honorable Board of Directors

From: Rosa Ruehlman, Office Administrator 939.

**Date:** 01/19/18

Re: Upcoming Board Approved Meetings and Conferences for 2018.



Monday-Thursday, September 24-27, 2018	CSDA 2018 Annual Conference at Indian Wells, CA.			
Wednesday-Friday, October 3-5, 2018	SmartWater Innovations Conference at South Point Hotel in Las Vegas, NV.			
Monday– Thursday, October 22-25, 2018	AWWA CA/NV 2018 Fall Conference at the Westin Mission Hills, Palm Springs, CA			
Tuesday – Thursday, Nov. 27-30, 2018	ACWA 2018 Fall Conference in San Diego			

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

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

## **Board Member Training and Reporting Requirements:**

## **NEXT DUE DATE**

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

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



## **MEMORANDUM**

Date: January 10, 2018

To: Community Partners and Agencies

From: Roxanne E. Lerma, Director of Community Services

Subject: City of La Puente 2018 Special Events and Community Events

The City of La Puente holds a number of special events and community events each year. Below is a list of special events and community events for the 2018 calendar year. Some of these events are presented by the City some are run by a different organization but are sponsored or supported by the City. As the year progresses, events may be added, rescheduled or cancelled. You will be notified when changes are made. Please mark your calendars accordingly.

### January

• Wednesday, 24<sup>th</sup>, Project LEAD Youth in Government Day at City Hall

## **February**

- Wednesday, 21<sup>st</sup>, Pet Vaccination Clinic at 5:30 p.m. at La Puente Park
- (TBD) Project LEAD Mock City Council Meeting at City Hall

#### March

- Thursday, March 8<sup>th</sup> Sunday, March 11<sup>th</sup>, Youth Coalition Carnival, La Puente Park
- Saturday, March 10<sup>th</sup>, La Puente National Little League Opening Day
- Saturday, 31<sup>st</sup>, Spring Egg Hunt, La Puente Park
- (TBD) Project LEAD Mock City Council Meeting at City Hall

## **April**

- Saturday, 14<sup>th</sup>, Sierra Vista Middle School, 9:00am
- Saturday, 28<sup>th</sup>, Kiwanis Club 3<sup>rd</sup> Annual Downtown La Puente Car Show and Chili Cook Off
- (TBD) Arbor Day

#### May

Wednesday, 16<sup>th</sup>, Pet Vaccination Clinic at 5:30 p.m. at La Puente Park

#### June

• Monday, 4<sup>th</sup>, Summer Lunch Program Begins

### July

- Tuesday, 3<sup>rd</sup>, Fortunato Jimenez Independence Day Celebration, La Puente Park, 5:00pm
- Monday, 9<sup>th</sup>, Movies in the Park, La Puente Park, 8:00pm
- Wednesday,11<sup>th</sup>, Concert in the Park, La Puente Park, 6:30pm
- Monday, 16<sup>th</sup>, Movies in the Park, La Puente Park, 8:00pm
- Wednesday, 18<sup>th</sup>, Concert in the Park, La Puente Park, 6:30pm

- Monday, 23<sup>rd</sup>, Movies in the Park, La Puente Park, 8:00pm
- Wednesday,15<sup>th</sup>, Concert in the Park, La Puente Park, 6:30pm
- Monday, 30<sup>th</sup>, Movies in the Park, La Puente Park, 8:00pm

## August

- Wednesday, 1st, Concert in the Park, La Puente Park, 6:30pm
- Friday, 3<sup>rd</sup>, Summer Lunch Program Ends
- Tuesday, 7<sup>th</sup>, National Night Out at 6:30 p.m. at La Puente Park
- Wednesday, 21st, Pet Vaccination Clinic at 5:30 p.m. at La Puente Park

## September

• Saturday, 15<sup>th</sup>, Servants Arms Community Block Party ,La Puente Park, 10:00am

## October

- Saturday, 6<sup>th</sup>, Fall Movies in the Park, La Puente Park, 6:30pm
- Saturday, 13<sup>th</sup>, Fall Movies in the Park, La Puente Park, 6:30pm
- Saturday, 20<sup>th</sup>, Fall Movies in the Park, La Puente Park, 6:30pm

### November

- Saturday, 10<sup>th</sup>- Veteran's Day Service at 9 a.m. at City Hall
- Wednesday, 21st, Pet Vaccination Clinic at 5:30 p.m. at La Puente Park

## December

• Friday, 7<sup>th</sup>, Holiday Parade and Tree Lighting Ceremony at 5:30 p.m. Main Street and City Hall

\*Every Friday, La Puente Live Open Air Market at 6:00 p.m. in Downtown La Puente, except on the following dates: November 9<sup>th</sup>, November 23<sup>rd</sup>, December 7th, December 23<sup>rd</sup>, and December 28<sup>th</sup>.



## **Southern California Water Utilities Association**

Established in 1932

Upcoming Event: Thursday, January 25, 11:30 a.m.

# Water Issues Affecting Southern California

## Presented by Ms. Chris Austin

—Founder and Publisher of the Maven's Notebook— You've read her articles for years, now come and see her in person

#### **Speakers Bio**

A leading voice in California water news, Chris Austin is the founder and publisher of the independent and reader--supported Maven's Notebook website, California's most comprehensive source for water news and information.

Dedicated to providing unbiased information about California water issues, the water news source reaches thousands of regular readers and water leaders throughout the state. Based in Southern California but regularly traveling throughout the state to cover conferences, meetings and events, Chris Austin has earned a stellar reputation among the state's agricultural, environmental and water stakeholders for unbiased, complete, timely and accurate reporting and news curation.

With a decade of experience writing and aggregating California water news for multiple websites, Chris Austin was recognized in 2016 by online news agency Environmental & Energy Publishing as one of nine Californians who play key roles in water policy. In 2015, her work was recognized with a scientific journalism award from the California--Nevada chapter of the American Fisheries Society, and a merit award from the California Water Policy Conference. In addition to writing original content and aggregating news for Maven's Notebook, Austin also contributes water--related content to Capitol Weekly, Estuary News, KCET SoCal Connected, and Zócalo Public Square.

- Austin aims to improve and streamline access to thousands of complex water reports and documents, and to aid in the public's understanding of these critical issues.
- Her photo essays and slideshows on topics such as the Los Angeles Aqueduct, the Imperial Valley agricultural region, and how the electrical grid works – demonstrate her ability to make complex topics accessible through reader--friendly language and appealing photos.
- One of her most prominent media projects to date has been "Understanding California's Bay Delta in 63 photos," featured as part of an explanatory series by independent public television station KCET on water sharing.



Date:	Thursday, Jan 25, 2018		
Where:	<b>Pomona Sheraton Fairplex</b> 601 W McKinley Ave, Pomona		
Time:	11:30 a.m. to 1:30 p.m.		
Cost:	\$30.00 – payable at the door		

3 Ways to Register

www.scwua.org

(909) 293-7040

www.facebook.com/scwua

**RSVP:** 

**By Monday January 22** 

#### BOARD OF DIRECTORS

David Michalko, President Greg Galindo, Vice-President Lynda Noriega, Secretary Jared Macias, Treasurer Dennis Ahlen Dan Arrighi Tina Cherry Tom Coleman David De Jesus Benjamin Lewis, Jr. Paul DiMaggio Jim Prior Tom Tait Ken Tcheng

Anthony Zampiello, Executive Secretary

#### MEMBERS

Cities:

La Verne Alhambra Arcadia Monrovia Azusa Monterey Park Baldwin Park Pasadena Covina Rosemead El Monte Sierra Madre Glendora Whittier Irwindale

Industry Urban-Development Agency

Public Water Districts:

Foothill MWD La Puente Valley County Water District Rowland WD San Gabriel CWD San Gabriel Valley MWD Three Valleys MWD Upper San Gabriel Valley MWD Valley CWD Walnut Valley WD Public Utilities:

Azusa Valley Water Co. California American Water Co. Golden State Water Co. San Gabriel Valley Water Co. Suburban Water Systems Mutual Water Companies:

Amarillo Mutual Water Co. California Domestic Water Co. Covina Irrigating Co. Hemlock Mutual Water Co. Rurban Homes Mutual Water Co. Sterling Mutual Water Co. Sunny Slope Water Co. Valencia Heights Water Co. Valley View Mutual Water Co.

Private & Industrial Producers: Hanson Aggregates West, Inc. L.A. Co. Dept. of Public Works MillerCoors Sonoco Products Co.

United Rock Products Corp. Vulcan Materials Co. Workman Mill Investment Co.

Consultants/Others:

Adan Ortega Associates Aqua Capital Management LP The B.E.S.T. Meter Co., Inc. Civiltee Engineering, Inc. Integrated Resources Management, Inc. James Jones Co. John Robinson Consulting Inc.

Main San Gabriel Basin Watermaster MWH Americas Partee Insurance Associates

Henri F. Pellissier R.C. Foster Corp. Roscoe Moss Co. SA Associates

San Gabriel Basin Water Quality Authority San Gabriel River Water Committee

Stetson Engineers Inc. T.E. Roberts Inc. Tetra Tech Inc.



Join us for our

## **Quarterly Meeting** (Breakfast)

San Gabriel Valley Quarterly Meeting Wednesday, February 7, 2018 8:00 a.m.

Pomona Valley Mining Co. 1777 Gillette Road Pomona, CA 91768

## "California Waterfix Update"



**Featuring** Jeffrey Kightlinger General Manager, Metropolitan Water District

Please join us on Wednesday, February 7th at 8:00 a.m. for the San Gabriel Valley Water Association's Quarterly Breakfast.

Mr. Kightlinger will give an update on MWD's role in the project along with an overview of project advancement.

If you plan to join us on February 7th, please register at https://sgvwaquarterlybreakfast.eventbrite.com, no later than Wed. Jan. 31, 2018. The cost of the breakfast is \$30.00 per person.

If you have any questions, please call us at (626) 815-1305

Register at https://sgvwaquarterlybreakfast.eventbrite.com