### **Rubidoux Community Services District**

Board of Directors Christopher Barajas Armando Muniz Bernard Murphy F. Forest Trowbridge Hank Trueba Jr.

Secretary-Manager David D. Lopez



Water Resource Management

Refuse Collection

Street Lights

Fire / Emergency Services

Weed Abatement

### NOTICE AND AGENDA FOR THE RUBIDOUX COMMUNITY SERVICES DISTRICT BOARD MEETING 4:00 PM, May 3, 2018

- 1. Call to Order Director Murphy, President
- 2. Pledge of Allegiance
- Roll Call
- Approval of Minutes for April 19, 2018, Regular Board Meeting
- **5.** Consideration to Approve May 4, 2018, Salaries, Expenses and Transfers
- **6.** Acknowledgements Members of the public may address the Board at this time on any non-agenda matter.
- 7. Correspondence and Related Information
- 8. Manager's Report:

Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

#### **ACTION ITEMS**:

- Consideration to Cancel July 5, 2018, Regular Meeting Due to Conflicts with the July 4<sup>th</sup> Holiday: DM 2018-30
- Call and Set Public Hearing for Wastewater Rate Adjustment for June 7, 2018, Regular Board Meeting: DM 2018-31
- 11. CLOSED EXECUTIVE SESSION: General Manager's Employment Contract Consideration
- 12. Directors Comments Non-action
- **13.** Adjournment

Closed Session: At any time during the regular session, the Board may adjourn to a closed executive session to consider matter of litigation, personnel, negotiations, or to deliberate on decisions as allowed and pursuant with the open meetings laws. Discussion of litigation is within the Attorney/Client privilege and may be held in closed session.

Authority: Government code 11126-(a) (d) (q).

4. APPROVAL OF MINUTES FOR APRIL 19, 2018, REGULAR BOARD MEETING

## MINUTES OF REGULAR MEETING April 19, 2018 RUBIDOUX COMMUNITY SERVICES DISTRICT

**DIRECTORS PRESENT:** F. Forest Trowbridge

Christopher Barajas Hank Trueba, Jr. Bernard Murphy

DIRECTORS ABSENT:

Armando Muniz

STAFF PRESENT:

Steve Appel, Assistant General Manager

Brian Jennings, Budgeting/Accounting Manager

Krysta Krall, Manager, Fiscal Services

Call to order: the meeting of the Board of Directors of the Rubidoux Community Services District by Director Murphy, at 4:00 P.M., Thursday, April 19, 2018, at the District Office, 3590 Rubidoux Boulevard, Jurupa Valley, California.

#### ITEM 4. APPROVAL OF MINUTES

Approval of Minutes for Regular Board Meeting, April 5, 2018.

Director Barajas moved and Director Trueba seconded to approve the April 5, 2018 Minutes.

The motion was carried unanimously.

Ayes – 4 (Barajas, Murphy, Trowbridge, Trueba) Noes - 0

#### ITEM 5. Consider to Approve the Salaries, Expenses and Transfers.

Consideration to Approve April 20, 2018, Salaries, Expenses and Transfers.

#### Comments:

Director Murphy commented and recommended that County of Riverside Fire employees have a unique identification number for ease of tracking work hours. Mr. Appel pointed out that the employees are State of California employees and possibly nothing can be done, but they will look into it.

Director Trueba moved and Director Trowbridge seconded to approve the April 20, 2018, Salaries, Expenses and Transfers.

The motion was carried unanimously.

Ayes - 4 (Barajas, Trowbridge, Murphy, Trueba)

#### ITEM 6. PUBLIC ACKNOWLEDGE OF NON-AGENDA MATTERS

There were no members of the public to address the Board.

#### ITEM 7. CORRESPONDENCE AND RELATED INFORMATION

The only piece of information comes from the MWD News Release regarding the MWD Board approving additional funding for full-scale, two tunnel California Waterfix project, authorizing MWD \$10.8 billion for the project. That equates to \$4.80 per month per customer.

#### ITEM 8. MANAGER'S REPORT

#### **Operations Report:**

Everything is working as expected.

#### **Emergency and Fire Report:**

The Incident Report for March 1 – March 31, 2018 there were a total of 272 calls, in comparison to the same period in 2017, there were a total of 260 calls. The year to date total is 825, compared to 795 in 2017.

ITEM 9. DM 2018-26. Consideration to Approve a three (3) Year Agreement for Fire Protection and Emergency Services with the County of Riverside.

#### BACKGROUND

Attached for the board of Directors review and consideration is a draft Three (3) year Cooperative Fire Agreement with an effective date of July 1, 2018, and continues through June 30, 2021. This draft agreement was a product of partnering Cities, the County, and State input. Further, Exhibit "A" to the agreement details levels of service and associated costs for each of the three fiscal years covered. For fiscal year 2018-2019, it is estimated the cost to the Rubidoux Community Services District for our current level of service will be \$2,431,401.00. The District is billed on a quarterly basis, and final costs are trued up or down and reconciled at the end of the fiscal year.

District Counsel, Mr. John Harper has reviewed the draft agreement and did not have any concerns.

Director Trueba moved and Director Barajas seconded to postpone the item to a later date, per a letter request from the Fire Department.

The motion was carried unanimously.

Ayes – 4 (Barajas, Trowbridge, Murphy, Trueba) Noes - 0

ITEM 10. DM 2018-27. Receive and File Statement of Cash Asset Report for All District Funds Ending March 2018.

#### BACKGROUND

The year-to-date Interest ending March 31, 2018 is \$135,656.00 for District controlled accounts. With respect to District "Funds in Trust", we show \$5,947.00 which has been earned and posted. The District has a combined YTD total of \$141,603.07 as of March 31, 2018.

With respect to the District's Operating Funds (Excluding Operating Reserves), we show a balance of \$6,407,151.00 ending March 31, 2018. That is \$1,436,078.00 MORE than July 1, 2017, beginning balance of \$4,971.073.00.

The District's Field/admin Fund continues to grow and current fund balance nears \$335,000.00.

Submitted for the board of directors consideration is the *March 2018*, *Statement of Cash Asset Schedule Report* for your review and acceptance this evening.

Director Trowbridge moved and Director Trueba seconded to Receive and File the Statement of Cash for the Month of March 2018 for the Rubidoux Community Services District.

The motion was carried unanimously.

Ayes – 4 (Barajas, Trowbridge, Murphy, Trueba) Noes - 0

### ITEM 11. DM 2018-28. Consideration to Increase RCSD Board Meeting Stipend

#### BACKGROUND

At the request of Director Trowbridge this item is being reintroduced for Board consideration. At the August 3, 2017 meeting the Board considered DM 2017-41, an adjustment to the stipend that the Directors receive for attending regular and committee meetings. Currently, the Board of Directors receives \$121.55 for each Board meeting they attend and \$50.00 for each Committee meeting attended. These payments are subject to a maximum of \$600.00 per director per calendar month. If the Board is inclined to grant an increase, the maximum amount that can be considered is a 5% increase for each year since the last adjustment. The last adjustment was in July 2014. Keep in mind that all adjustments are still subject to the \$600.00 per month limit.

At the August 3, 2017 meeting there was a motion to increase the stipend, but there was no second to the motion (see Directors Memorandum and attached Minutes). With no second, the motion failed and no action was taken.

For information, this item was also considered by the Board at the February 2, 2017, regular Board meeting. The minutes from that meeting show that no action was taken by the Board. Procedurally, if the Board decides to approve an adjustment to the meeting stipend, the action must be enacted through Resolution and Public Hearing.

Director Trowbridge moved and Director Murphy seconded for the Rubidoux Community Services District Board consider the 5% per year increase adjustments from 2014, as well as an increase to the committee stipend:

#### Roll Call:

Murphy – No Trueba – No Trowbridge – Yes Barajas - No

ITEM 12. DM 2018-29. Consideration to Purchase One New 2018 Crane Truck.

#### BACKGROUND

On Wednesday, April 11, 2018, the District received four (4) bids for the replacement of the district's heavy duty Crane Truck. A summary of the bids received is included in Brian Jennings memorandum, attached for your review. Although none of the bidders had a truck "on-the-lot", and none could meet our delivery date of 90 days from issuance of the Purchase Order, all did meet the minimum specifications.

The proposed Crane truck will replace the District's 2007 Chevrolet 4500 truck (VIN 1GBE4C1G37F416983). The 2007 Crane Truck has approximately 60,000 miles on the odometer.

The low bid was submitted by Sunrise Ford in Fontana for a total bid of \$80,075.70 (including taxes, extended warranty, and trade-in). A copy of Sunrise's bid is attached for your information.

The Crane truck was included in this year's Water and Sewer operating budgets, recognizing shared use of the truck (65% water and 35% sewer). The total budget for this vehicle is \$90,000.00. A copy of the Water and Sewer operating budgets is included for your information.

#### Director Barajas moved and Director Trowbridge seconded to:

- 1. Recognize the Bid for a 2018 Ford F550 Crane Body (with Scelzi utility bed) truck submitted by Sunrise Ford for a total amount of \$88,575.70 as the lowest responsive bid (with trade-in); and
- 2. Surplus the 2007 Chevrolet 4500 truck, VIN 1GBE4C1G37F416983 and accept Sunrise Ford's trade-in offer \$8,500.00 for the truck.

The motion was carried unanimously.

Ayes – 4 (Barajas, Trowbridge, Murphy, Trueba) Noes - 0

#### ITEM 13. Directors Comments - Non action.

Director Barajas would like staff to look into purchasing equipment to attend city functions with salaried employees.

Director Murphy adjourned the April 19, 2018 Regular Board meeting at 4:40 pm.

5. CONSIDERATION TO APPROVE MAY 4, 2018 SALARIES, EXPENSES AND TRANSFERS

#### RUBIDOUX COMMUNITY SERVICES DISTRICT MAY 3, 2018 (BOARD MEETING) FUND TRANSFER AUTHORIZATION

NET PAYROLL 5/4/2018 WIRE TRANSFER: FEDERAL PAYROLL TAXES 5/7/18 WIRE TRANSFER: STATE PAYROLL TAXES 5/7/18 WIRE TRANSFER: TO CREDIT UNION WIRE TRANSFER: PERS RETIREMENT WIRE TRANSFER: PERS HEALTH PREMIUMS WIRE TRANSFER: SECTION 125 WIRE TRANSFER: SECTION 457	28,300.00 5,900.00 2,450.00 16,340.00 197.04 300.00 3,345.00
5/3/2018 WATER FUND TO GENERAL FUND-Payables WATER FUND TO GENERAL FUND-Trash WATER FUND TO SEWER FUND	111,013.63 129,851.68 131,964.18
WATER FUND SALARIES REIMBURSEMENT TO GENERAL FUND WATER FUND BUDGETED ADMIN TO GENERAL FUND	460,991.08 150,000.00
SEWER FUND TO GENERAL FUND-Payables	745,594.11
SEWER FUND SALARIES REIMBURSEMENT TO GENERAL FUND SEWER FUND BUDGETED ADMIN TO GENERAL FUND (partial)	28,909.28 40,000.00
BUDGETED ADMIN - TRASH FUND	25,000.00
5/3/2018 SEWER FUND CHECKING TO LAIF SEWER OP SEWER FUND CHECKING TO WATER FUND CHECKING LAIF SEWER OP TO SEWER FUND CHECKING LAIF WASTEWATER RESERVE TO LAIF SEWER OP LAIF SEWER ML TO LAIF SEWER OP LAIF WASTEWATER REPLACEMENT TO LAIF SWR OP GENERAL FUND CHECKING TO LAIF WATER FUND GENERAL FUND CHECKING TO LAIF PROP TAX GENERAL FUND PROPERTY TAX TO GF CHECKING GENERAL FUND CHECKING TO GENERAL FUND PROP TAX LAIF GENERAL TO GENERAL FUND CHECKING LAIF PROPERTY TAX TO GF CHECKING WATER FUND CHECKING TO LAIF-COP PAYBACK WATER FUND CHECKING TO LAIF-W.R. LAIF WATER ML TO LAIF WATER REPLACEMENT LAIF WATER ML TO WATER FUND CHECKING LAIF WATER ML TO WATER FUND CHECKING LAIF WATER RESERVE TO LAIF WATER OP LAIF WATER REPLACE TO LAIF WATER OP LAIF WATER FUND CHECKING TO LAIF WATER RESERVE WATER FUND CHECKING TO LAIF WATER RESERVE WATER FUND CHECKING TO LAIF WATER OP LAIF WATER FUND CHECKING TO LAIF WATER OP LAIF WATER FIELD/ADMIN TO LAIF WATER OP LAIF WATER FIELD/ADMIN TO LAIF WATER OP LAIF COP TO WATER FUND CHECKING LAIF COP TO LAIF WATER OP	683,000.00 150,000.00 500,000.00 250,000.00 200,000.00 - - 31,500.00 4,500.00 - - 612,000.00 - - - -

#### NOTES PAYABLE

DESCRIPTION	<b>BALANCE</b>		<b>PAYMENT</b>	DUE DATE
City of Riverside (Headworks Replacement)	13,564	Prin.	13,564	Oct-18
U.S. Bank Trust (1998 COP's Refunding)	4,170,000	Prin.	616,335	Dec-18
U.S. Bank Trust (1998 COP's Refunding)	1,012,101	Intr.	106,335	Jun-18
MN Plant-State Revolving Loan	4,752,815	Prin.	121,008	. Jul-18
MN Plant-State Revolving Loan	1,074,319	Intr.	61,090	Jul-18

#### **AP Enter Bills Edit Report**

### Rubidoux Community Services District (RCSACT) Batch: AAAACC

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Tr. #	Vendor				Credit Card Vendo			Invoice #
PO Number GL Date	-	Inv Date Immediate	Paid Out GL Account	Immediate	Check # Credit Card	Due Date CC Reference #	Discount Date Payr	Bank Code Discount ment Date Total Invoice
69	1810 / AQUA M						*2	0069268
PROBES M	TR	4/19/2018	N	N		5/19/2018	4/19/2018	\$0.00
5/3/2018					N			\$2,839.23
70 SODIUM H	2004 / B.P.S. B	's POOL SUP 4/19/2018		N	189	5/19/2018	4/19/2018	92318 \$0.00
5/3/2018		4/15/2010	IN.	IN.	N	3/19/2016	4/19/2010	\$514.61
71	2030 / BABCO	CK ES&SO	NS INC		IN.			BD81566-0267
LAB FEES	2000 / BABCO	4/19/2018	/	N		5/19/2018	4/19/2018	\$0.00
5/3/2018					N			\$180.00
72	2030 / BABCO	CK, E S & SO	NS, INC					BD81797-0267
WTR ANAL	YSES	4/23/2018	N	Ņ		5/23/2018	4/23/2018	\$0.00
5/3/2018					N			\$490.00
73	2030 / BABCO		/					BD81801-0267
LAB FEES		4/23/2018	N	N		5/23/2018	4/23/2018	\$0.00
5/3/2018					N			\$180.00
74 CCR T22 E	2075 / THOMS	ON REUTERS 4/14/2018	S N			514.10040	1/4 1/0010	838047430
	NVK	4/14/2018	N	N	-8	5/14/2018	4/14/2018	\$0.00
5/3/2018	2727 / CUASE	CADD 05D\#	050		N			\$572.15
75 CPR LUNC	3737 / CHASE HES		_	N		5/11/2018	4/17/2018	18Y315228638795.A \$0.00
5/3/2018			365		N	3/11/2010	4/1//2010	\$154.80
76	3737 / CHASE	CARD SERVI	IOES		iN.			18Y315228638795,B
SUPPLIES	0,0,,0,,,0	4/17/2018	N	N		5/11/2018	4/17/2018	\$0.00
5/3/2018					N			\$734.77
77	3737 / CHASE	CARD SERVI	ICES					18Y315228638795.C
NOTICE CA	IPLET 36TH	4/17/2018	N	N		5/11/2018	4/17/2018	\$0.00
5/13/2018					N			\$52.50
78	4305 / DE ANZ		_					8553
R&M WTR		4/18/2018 1	N	N		5/18/2018	4/18/2018	\$0.00
5/3/2018					N			\$2,850.00
79	4305 / DE ANZ			**		F/00/00/00		8600
R&M FLD C	JFC	4/23/2018	N	N	88	5/23/2018	4/23/2018	\$0.00
5/3/2018	FOFF / FDOFIA	OOD DADTN	EDG INGUE	NOT OT	N			\$325.00
80 COMMERC	5255 / EDGEW	4/13/2018		NCE CT		5/13/2018	4/13/2018	246089 \$0.00
5/3/2018		-17 TO/2010	. IN		N	3/13/2010	4/13/2010	\$13,215.99
81	5255 / EDGEW	OOD PARTN	ERS INSURA	NCE CT				246092
AUTO INS	323072230	4/13/2018		N		5/13/2018	4/13/2018	\$0.00
5/3/2018					N			\$5,048.00
82	5255 / EDGEW	OOD PARTN	ERS INSURA	NCE CT				246094
EXCESS LI	AB INS	4/13/2018	N	N		5/13/2018	4/13/2018	\$0.00
5/3/2018					N			\$2,799.00
83	9510 / SO CAL				æ			6631
R&M TRK		4/23/2018	N	N		5/23/2018	4/23/2018	\$0.00
5/3/2018					N			\$79.69
84 CITY RVSD	9750 / IPP TRIA	AL CONSULT 4/12/2018 ^		A.I		E14010040	4/40/0040	12205
	LIIGN	4/12/2018	N	N		5/12/2018	4/12/2018	\$0.00
5/3/2018	10000 11 00 0	EOTEO: INTO	AL OBOUR !	NC	N			\$87,033.34
85 WELL 2 SL	12683 / LOR G AB	4/24/2018	/	NC N		5/24/2018	4/24/2018	16844 \$0.00
5/3/2018	-		(200)	5.5	N		)	\$608.50
3/3/2010					UN:	1 4	Xr /	\$600.30

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1 1118 / ACORN	TECHNOLOGY COR	PORATION			200	50784-D
SRVR CABINET	4/12/2018 N			d -8/12/2018	4/12/2018	\$0.00
5/3/2018	_2		N	1		\$2,736.56
2 1988 / AWWA						7001525180
DUES - APPEL	4/20/2018 N	ı N		5/20/2018	4/20/2018	\$0.00
5/3/2018	2/21/18		N	5/11/18		\$269.00
3 1989 / AWWA	, CA-NV SECTION			<b>.</b>	a a	3702
CERT - VALDEZ	4/16/2018 / N	l N		5/16/2018	4/16/2018	\$0.00
5/3/2018			N			\$2,000.00
4 1687 / AMERI	CAN SAFETY PRODU	ICTS /		4/29/18		350 /
UNIFORMS	3/30/2018 N	I N		<i>51</i> <del>3</del> 072018	3/30/2018	\$0.00
5/3/2018	K	/	N			\$1,780.86
	CAN SAFETY PRODU				,	421 /
RBDX SEALS	4/18/2018 N	l N		5/18/2018	4/18/2018	\$0.00
5/3/2018		/	N			\$743.48
	CAN SAFETY PRODU			·	/	422
UNIFORMS	4/18/2018 N	I N		5/18/2018	4/18/2018	\$0.00
5/3/2018		/	N			\$1,572.36
	B's POOL SUPPLIES			5/12/2018 ′		92173
SODIUM HYPO	4/12/2018 / N	I N		5/12/2018	4/12/2018	\$0.00
5/3/2018			N			\$922.43
8 2010 / BSK AS WTR ANALYSES	4/19/2018 N	l N		5/19/2018	4/19/2018	R800169 \$0.00
	4/19/2010		***	3/19/2010	4/19/2010	\$300.00
5/3/2018	NOW E C & CONC INC		N			0.11756783534565
9 2030 / BABCO	OCK, E S & SONS, INC 4/6/2018			5/6/2018	4/6/2018	BD80447-0267 \$0.00
5/3/2018	47072010		N = /	· .	4/0/2010	\$180.00
	OCK, ES & SONS, INC		IN i			BD81007-0267
LAB FEES	4/13/2018 N			5/13/2018	4/13/2018	\$0.00
5/3/2018			N			\$325.00
	OCK, E S & SONS, INC	:	A			BD81284-0267
WTR ANALYSES	4/16/2018			5/16/2018	4/16/2018	\$0.00
5/3/2018			N			\$200.00
	OCK, E S & SONS, INC		= 33		8	BD81285-0267
WTR ANALYSES	4/16/2018			5/16/2018	4/16/2018	\$0.00
5/3/2018			N			\$110.00
13 2030 / BABCO	OCK, ES & SONS, INC				¥	BD81310-0267
WTR ANALYSES	4/17/2018	I N		5/17/2018	4/17/2018	\$0.00
5/3/2018			N			\$30.00
14 2030 / BABCO	OCK, ES & SONS, INC					BD81153-0267
LAB FEES	4/16/2018 N	1 N		5/16/2018	4/16/2018	\$0.00
5/3/2018			N			\$180.00
	OCK, ES & SONS, INC					BD81274-0267
WTR ANALYSES	4/16/2018	I N		5/16/2018	4/16/2018	\$0.00
5/3/2018			N			\$490.00
	OCK, ES & SONS, INC			W. 9.	(A) N	BD81283-0267
WTR ANALYSES	4/16/2018	ı N		5/16/2018	4/16/2018	\$0.00
5/3/2018			N			\$30.00
	OCK, ES & SONS, INC			&_		BD81309-0267
LAB FEES	4/17/2018 / N	1 N		5/17/2018	4/17/2018	\$0.00
5/3/2018			N			\$180.00

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18		CK, ES & SONS,		teatr:		Secretarian a	*	BD81312-0267
WTR ANAL	YSES	4/17/2018	N	N		5/17/2018	4/17/2018	\$0.00
5/3/2018 19	2020 / BABCOO	OK E C & CONC	INIC		N			\$45.00
WTR ANAL		CK, E S & SONS, 4/17/2018	N	N		5/17/2018	4/17/2018	BD81315-0267 \$0.00
5/3/2018					N			\$45.00
20	2030 / BABCO	CK, ES & SONS,						BD81328-0267
LAB FEES		4/17/2018	N	N		5/17/2018	4/17/2018	\$0.00
5/3/2018	2000 / DADCO	N E C 4 CONC	INC	1061	N			\$180.00
21 LAB FEES	2030 / BABCOC	CK, E S & SONS, 4/18/2018	N N	N		5/18/2018	4/18/2018	BD81465-0267 \$0.00
5/3/2018					N			\$210.00
22	2030 / BABCO	CK, ES & SONS,	INC					BD81466-0267
LAB FEES		4/18/2018	N	N		5/18/2018	4/18/2018	\$0.00
5/3/2018					N			\$180.00
23 LAB FEES	2030 / BABCO	CK, E S & SONS, 4/17/2018	, INC N	N		5/17/2018	4/17/2018	BD81326-0267 \$0.00
5/3/2018					N	5/1//2515	4/1//2010	\$240.00
24	2030 / BABCO	CK, ES & SONS,	INC		***			BD81604-0267
LAB FEES		4/19/2018	N	N		5/19/2018	4/19/2018	\$0.00
5/3/2018					N			\$180.00
25 PERMITS	3749 / CITY OF	JURUPA VALLE 4/11/2018	Y N	N		E 144 1004 9	4/44/2049	EP18-184
5/3/2018		4/11/2010	150	18	N	5/11/2018	4/11/2018	\$0.00 \$428.42
26	3921 / CROWN	ACE HARDWAR	RE		14			074768
CEMENT		4/18/2018	N	N		5/18/2018	4/18/2018	\$0.00
5/3/2018					N			\$50.53
27 R&M WTR	3921 / CROWN	ACE HARDWAR 4/11/2018	RE N	N		El44/0049	4/44/0040	074718
5/3/2018		4/11/2010	IN	33	N	5/11/2018	4/11/2018	\$0.00 \$15.12
28	3921 / CROWN	ACE HARDWAR	RE		N.			074719
CONCRETE		4/11/2018	N	N	67	5/11/2018	4/11/2018	\$0.00
5/3/2018					N	2	0*	\$23.56
29	3921 / CROWN	ACE HARDWAR				200202	100000000000000000000000000000000000000	074737
SUPPLIES		4/13/2018	N	N		5/13/2018	4/13/2018	\$0.00
5/3/2018 30	3921 / CROWN	ACE HARDWAR	e F		N			\$22.61 074769
SUPPLIES		4/18/2018	N	N		5/18/2018	4/18/2018	\$0.00
5/3/2018			,		N		2.5	\$5.43
31		GINEERING INC						53854
TANK PAD	1A	4/17/2018	N	N	Water Commencer	5/17/2018	4/17/2018	\$0.00
5/3/2018 32	8012 / HACH C	OMBANIX			N			\$16,450.00
CHEMICAL		4/12/2018	N	N		5/12/2018	4/12/2018	10916744 \$0.00
5/3/2018					N .			\$720.42
33		EPOT CREDIT			57468 TRC			018555/0011476
SUPPLIES		4/18/2018	N	N		5/18/2018	4/18/2018	\$0.00
5/3/2018					N		180	\$755.36
34 R&M TRK	9510 / SO CAL	4/11/2018	N	N		5/11/2018	4/11/2018	6558 \$0.00
5/3/2018			553	.,	N	3/11/2010	7/1/2010	\$610.16
3,0,2010					178			φο το, το

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GL Date Immediate GL Account Credit Card CC Reference #	Payment Date Total Invoice
35 9510 / SO CAL TRUCKWORKS R&M TRK 4/16/2018 N N 5/16/2018 4/16	6600 6/2018 \$0.00
5/3/2018 N	\$390.76
36 9718 / BERNELL HYDRAULICS, INC. R&M WTR 4/6/2018 N N S/6/2018 4/6/	0326233 /2018 \$0.00
5/3/2018 N	\$1,105.20
37 9718 / BERNELL HYDRAULICS, INC.	0326448
	0/2018 \$0.00
5/3/2018 N	\$197.07
38 12080 / LAWNMOWER CENTER	3885
R&M EQUIP 4/11/2018 N N 5/11/2018 4/11	1/2018 \$0.00
5/3/2018 N	\$14.16
39 12080 / LAWNMOWER CENTER	3909/
	2/2018 \$0.00
5/3/2018 N	\$94.33
40 11452 / KH METALS & SUPPLY PARTS 4/19/2018 N N S/19/2018 4/19	0431486 9/2018 \$0,00
5/3/2018 N 41 12715 / LUCE COMMUNICATIONS: dba ABG C	\$3.83
	416186210000090 6/2018 \$0.00
5/3/2018 N	\$3,000.00
42 13140 / MCCROMETER INC.	509338
	7/2018 \$0.00
5/3/2018 N	\$3,651.83
43 13140 / MCCROMETER INC.	509340
MTR RPR 4/17/2018 / N N 5/17/2018 4/17	7/2018 \$0.00
5/3/2018 N	\$1,962.94
44 13200 / MERIT OIL COMPANY	451046
	1/2018 \$0.00
5/3/2018 N	\$1,148.21
45 13200 / MERIT OIL COMPANY / DIESEL FUEL 4/11/2018 / N N N 4/26/2018 4/11	451338 1/2018 \$0.00
5/3/2018 N	\$331.56
46 13200 / MERIT OIL COMPANY	13200
	8/2018 \$0.00
5/3/2018 N	\$1,058.13
47 13900 / MULTI W. SYSTEMS, INC.	31830539
CHECK VALVES 4/18/2018 / N N 5/18/2018 / 4/18	8/2018 \$0.00
5/3/2018 N	\$1,142.15
48 6828 / CA NEWSPAPER PARTNER: DBA OC R PUB NOTICE 4/17/2018 N N S 5/17/2018 4/17	0011106795 7/2018 \$0.00
5/3/2018 N	\$556.20
49 16856 / PROVOAST/	A014700A
PARTS 4/19/2018 N N 5/19/2018 4/19	9/2018 \$0.00
5/3/2018 N	\$17.62
50 16893 / PRUDENTIAL OVERALL SUPPLY CO FLOOR MATS 4/18/2018 N N N 5/18/2018 4/18	22597347 8/2018 \$0.00
5/3/2018 N	\$98.25
51 18003 / R&D MECHANICAL SUPPLY, INC	11001942
PVC PARTS 4/10/2018 N N 5/10/2018 4/10	0/2018 \$0.00
5/3/2018 N	\$991.80

#### AP Enter Bills Edit Report

### Rubidoux Community Services District (RCSACT) Batch: AAAACC

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Tr. # Vendor PO Number GL Date	Inv Date Pa		nmediate	Credit Card Vendo Check # Credit Card		ue Date	Discount Date B	Invoice # ank Code Discount t Date Total Invoice
52 18356 / REL	IABLE WORKPLAC	E SOLUTION	vs					AR65459
COPIER USG	4/17/2018 /	N N	N		5,	/17/2018	4/17/2018	\$0.00
5/3/2018				N				\$11.47
53 18723 / RUB	IDOUX TIRE							2814836
R&M TRK	4/10/2018	N	. N		5.	/10/2018	4/10/2018	\$0,00
5/3/2018				N	-			\$17.00
54 18723 / RUB R&M TRK	1DOUX TIRE 4/18/2018	NI:	N	8		140/0040	4/40/0049	2814945
5/3/2018	4/10/2010	N	N	N.	5.	/18/2018	4/18/2018	\$0.00
55 19107 / SCA	OMD			N			790	\$15,00 <b>&lt;</b> 3257607
2100 FLTWD - FLAT	4/3/2018	N	N		6	/1/2018	4/3/2018	\$0.00
5/3/2018				N				\$127.46
56 19107 / SCA	QMD							3255229
2100 FLTWD - ICE	4/3/2018	N	N		6	/1/2018	4/3/2018	\$0.00
5/3/2018				N				\$1,733.13
57 19130 / SCE	,							18Y2317748135
SWR PMP ENRGY	4/20/2018	N	N		5.	/9/2018	4/20/2018	\$0.00
5/3/2018				N				\$1,772.42
58 19130 / SCE WTR PMP ENRGY	4/19/2018	N	N		5	/8/2018	4/19/2018	18Y2352968572 \$0.00
5/3/2018	10/2010		.,	N		1012010	471372010	\$11,017.08
59 19130 / SCE				18				18Y2036525988
SWR PMP ENRGY	4/20/2018	N	N		5.	/9/2018/	4/20/2018	\$0.00
5/3/2018				N				\$753.09
60 19130 / SCE	ال <b>ر</b> ال							18Y2271820763
WTR PMP ENRGY	4/19/2018	N	N		5	/9/2018	4/19/2018	\$0,00
5/3/2018				N				\$226.91
61 19130 / SCE SWR PMP ENRGY	4/20/2018	N	N		5	i/9/2018 /	4/20/2018	18Y2323283572 \$0.00
5/3/2018	4/20/2016	IN:	IN	N	3	1912010	4/20/2016	\$299,92
	RBUCK, DOUG:dba	STARSIDE	DE/	N				\$299.92° 581961
R&M TRK	4/20/2018	N	N		5	/20/2018	4/20/2018	\$0.00
5/3/2018				N				\$1,663.71
63 19885 / STR	EAMLINE						_	97202
WEBSITE	4/18/2018	N	N		5	/18/2018 ~	4/18/2018	\$0.00
5/3/2018				N				\$400.00
	PSAVER, INC					140/0040	11100010	CT437134
SALT	4/10/2018	N	N	**	5	/10/2018	4/10/2018	\$0.00
5/3/2018	TED DADGEL SERV	105		N	W 8			\$1,980.00
65 21587 / UNIT	TED PARCEL SERV 4/14/2018	N	N		5	/14/2018	4/14/2018	0000F908W2158 \$0.00
5/3/2018				N				\$13.36
	POSTAL SERVIÇE	(HASLER)		W20				20180418
POSTAGE - MTR	4/20/2018	N	N		5	/20/2018	4/20/2018	\$0.00
5/3/2018				N				\$700.00
	NCED DISCOVERY							B222586
CITY RVSD LITGN	3/31/2018	N	N		5	/4/2018	3/31/2018	\$0.00
5/3/2018		,		N				\$2,288.00
68 1687 / AMER UNIFORMS	RICAN SAFETY PRO 4/24/2018	ODUCTS' N	N	#1 #		CANDAG .	A12A1201 P	440 \$0.00
	412412010	INC	N	vi	5	1/24/2018	4/24/2018	\$0.00
5/3/2018				N				\$209.58

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Tr. # Vendor PO Number GL Date	Inv Date Immediate	Paid Out GL Account	Immediate	Credit Card Ven Check # Credit Card	dor Due Date CC Reference #		Invoice # Bank Code Discount ent Date Total Invoice
86 12715 / LL	ICE COMMUNICA	TIONS: dba	ABG C				2712088
CLOSING BILLS	4/18/2018	N	N		5/18/2018	4/18/2018	\$0.00
5/3/2018				N			\$4.30
87 12715 / LU WA41 FN 4/6	JCE COMMUNICA 4/18/2018	/	ABG C N		5/18/2018	4/18/2018	2712089 \$0.00
5/3/2018				N			\$170.16
88 12715 / LU	ICE COMMUNICA		ABG C				2712090
WA41 INV 4/9	4/18/2018	N	N		5/18/2018	4/18/2018	\$0.00
5/3/2018			*	N			\$760.96
89 12715 / LU CLOSING BILLS 4/12	JCE COMMUNICA 4/18/2018	TIONS: dba	ABG C N		5/18/2018	4/18/2018	2712091 \$0.00
5/3/2018				N°			\$2.27
90 12715 / LU	JCE COMMUNICA	TIONS: dba	ABG C				2712092
WA40 FN 4/17	4/18/2018	N	N		5/18/2018	4/18/2018	\$0.00
5/3/2018				N			\$155.90 °
errors transference and	JBLIC SECTOR PE		CONSULTS		4	*	2942
COMP SRVY	4/16/2018	N	N		5/16/2018	4/16/2018	\$0.00
5/3/2018				N			\$5,000.00
	NG BENDER LLP 4/9/2018		N		5/9/2018	4/9/2018	08259 \$0.00
5/3/2018				N			\$213,791.34
93 18386 / RI	CHARDS, WATSO	N, GERSHO	N ATTN				216441
CITY RVSD LITGN	4/11/2018	N	N		5/11/2018	4/11/2018	\$0.00
5/3/2018				N			\$216,288.73
94 18409 / RI FEB '18 TRTMNT	VERSIDE CITY 4/12/2018 1	N	N		5/12/2018	4/12/2018	00242666.A \$0,00
5/3/2018				N			\$117,300.54
95 18409 / RI	VERSIDE CITY						00242666.B
FEB '18 SURCHG	4/12/2018 1	N	N		5/12/2018	4/12/2018	\$0.00
5/3/2018				N			\$25,103.21
	RED-IT USA						8124432881
SHREDDING	3/31/2018	N	N		4/30/2018	3/31/2018	\$0.00
5/3/2018				N			\$71.91
97 20879 / TF CITY RVSD LITGN	RUSSELL TECHNO 3/31/2018 /		C. N		5/3/2018	3/31/2018	5067 \$0.00
5/3/2018	3/3/1/2010	14	IN	M	3/3/2010	3/3 1/2016	* 100000000
	EBB, ALBERT A. A	SSOCIATES	SINC	N			\$28,689.50 <b>1</b> 81537
CITY RVSD LITGN	3/31/2018		N		5/3/2018	3/31/2018	\$0.00
5/3/2018				N			\$36,307.50
	BCOCK, ES & SO	ŊS, INC		1,5			BD81709-0267
WTR ANALYSES	4/20/2018	N	N		5/20/2018	4/20/2018	\$0.00
5/3/2018				N			\$30.00
100 2030 / BAI	BCOCK, ES&SO	/					BD81719-0267
WTR ANALYSES	4/20/2018	N	N		5/20/2018	4/20/2018	\$0.00
5/3/2018				N			\$165.00
101 2030 / BAI WTR ANALYSES	3COCK, E S & SO 4/20/2018	/	NI.		EIONIOCAO	4/20/2049	BD81721-0267
	4/20/2018	N	N	Ti .	5/20/2018	4/20/2018	\$0.00
5/3/2018	BOOCK ES & CO	NC INC		N			\$170.00
102 2030 / BAI LAB FEES	3COCK, E S & SO 4/23/2018		N		5/23/2018	4/23/2018	BD81815-0267 \$0.00
5/3/2018	3		3-	N			\$240,00

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Tr. # PO Number	Vendor	Inv Data -	aid Out	Immodi-+-	Credit Card Ven		Discount Data	Invoice #
GL Date		Inv Date F Immediate GL	Paid Out Account	Immediate	Check # Credit Card	Due Date CC Reference #	Discount Date Bank Cor Payment Date	de Discount Total Invoice
	2030 / BABCOO				U II			BD81819-0267
LAB FEES	*	4/23/2018	N	N	# 8	5/23/2018	4/23/2018	\$0.00
5/3/2018					N			\$180.00
104 WTR ANALY	2030 / BABCOC	CK, E S & SONS 4/23/2018	S, INC N	N		F 100/00/40	1/00/0040	BD81820-0267
	323	4/23/2010	IN	N		5/23/2018	4/23/2018	\$0.00
5/3/2018 105	11942 / VDIECE	ED & OTEMADT	INC		N			\$50.00
WSTWTR C	11842 / KRIEGE ONSULT	4/19/2018	, INC.	N		5/19/2018	4/19/2018	41772 \$0.00
5/3/2018					N			\$175.00
	11842 / KRIEGE	ER & STEWART	. INC.		1000			41773
PRETREATM		4/19/2018	N	N		5/19/2018	4/19/2018	\$0.00
5/3/2018					N			\$7,988.28
107	11842 / KRIEGE	ER & STEWART	, INC.					41774
WTR CONSI	ULT	4/19/2018	N	N		5/19/2018	4/19/2018	\$0.00
5/3/2018					N			\$3,147.50
	11842 / KRIEGE	/	, INC.					41775
WELL 1A		4/19/2018	N	N		5/19/2018	4/19/2018	\$0.00
5/3/2018					N	*		\$3,651.00
	11842 / KRIEGE	/		**			PORO ENEJEVALE:	41776
123 TCP CO	NSULI	4/19/2018	N	N		5/19/2018	4/19/2018	\$0.00
5/3/2018					N			\$1,602.75
110 R&M N03 PL	16856 / PROVO	4/20/2018	N	N		E/00/0018	4/20/2048	A014700B
	-1	4/20/2016	IN	14	2000	5/20/2018	4/20/2018	\$0.00
5/3/2018 111	16902 / DDUDE	NITIAL OVEDAL	I CHIDDIA	<b>,</b> 00	N			\$116.20
FLOOR MAT	16893 / PRUDE 'S	4/25/2018	L SUPPLY N	N N		5/25/2018	4/25/2018	22600878 . \$0.00
5/3/2018		76.11.20.20.20		••	N	512512010	772072070	\$98.25
	18191 / RCSD				180:			20180425
PETTY CAS		4/25/2018	N	N		5/4/2018	4/25/2018	\$0.00
5/3/2018					Ν .			\$143,47/
113	19130 / SCE	9:						18Y2024179475.A
FIELD OFC	UTLTY	4/25/2018	N	N		5/14/2018	4/25/2018	\$0.00
5/3/2018					N			\$147.73
114	19130 / SCE	,						18Y2024179475.B
WTR PMP E	NRGY	4/25/2018	N	N		5/14/2018	4/25/2018	. \$0.00
5/3/2018					N			\$12,767.58
	19130 / SCE	/	*****					18Y2024179475.C
N03 PLT PM	P ENRGY	4/25/2018	N	N		5/14/2018	4/25/2018	\$0.00
5/3/2018	rensevoja Walker seja				N			\$8,322.99
116 COMM TRSI	20845 / TRI-CO	4/25/2018	C N	N		F/05/0040	1/05/0040	0411_042418.A
	H 4/ H-4/24	4/23/2016	IN	IN	76	5/25/2018	4/25/2018	\$0.00
5/3/2018 117	20845 / TRI-CO	DISDOSAL IN	^		N			\$34,624.08
RES TRSH 4		4/25/2018		N		5/25/2018	4/25/2018	0411_042418.B \$0.00
5/3/2018		10		.,	N	5,25,2010	112012010	\$95,227.60
	20845 / TRI-CO	DISPOSAL IN	С		(IN)			\$95,227.60 0411_042418.C
RCSD SHR		4/25/2018		N		5/25/2018	4/25/2018	\$0.00
5/3/2018					N			(\$3,462.86)
	20845 / TRI-CO	DISPOSAL, IN	С		6.90)			0411_042418.D
RCSD SHR		4/25/2018	N	N		5/25/2018	4/25/2018	\$0.00
5/3/2018					N			(\$986.65)

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Tr. #	Vendor				Credit Card Ve	endor				Invoice #
PO Number GL Date		Inv Date Immediate	nv Date Paid Out mmediate GL Account	Immediate	Check # Credit Card	CC Reference	Due Date #	Discount Date Pay	Bank Code ment Date	Discount Total Invoice
120 BILLING FE	20845 / TRI-CO I	DISPOSAL, 4/25/2018	, INC N				F/0F/0040	1/05/0040	į	0411_042418.E
	.=	4/25/2016	N	N			5/25/2018	4/25/2018	86	\$0.00
5/3/2018					N					(\$3,000.00)
121	21587 / UNITED	PARCEL S	ERVICE						, 00	000F908W2168
POSTAGE		4/21/2018	N	N			5/21/2018	4/21/2018		\$0.00
5/3/2018					N					\$14.20/
122	3735 / CHARTER		/						18	100620914404
NTERNET :	SVC	4/25/2018	N	N			5/15/2018	4/25/2018		\$0.00
5/3/2018					N					\$250,00 /
		Grand	Totals							
						Tota	I Direct Expe	ense:	\$1,001	,639.00
						Total Dir	ect Expense	Adj:	(\$7	449.51)
	14					Total Non-Electron	nic Transact	ions: PR 1		,189.49 583.00
Report Sun	nmary								+ 99	6772.49
		Report	Selection Cr	iteria			51	1 DO Colos	riel 3	3018.67
	Report Type						-/	VS	P	961.12
	port type	Start		End				, c.L.	noted 2	2620.45
Ten	ansaction Number			End				ly PR Color VS, Star Labo		240.00
Ira	msacuon Numbe	i. Glait		End				Laso	* /	003,412.73

#### **AP Cash Requirements Report**

Rubidoux Community Services District (RCSACT)

#### 4/25/2018 12:59:45 PM

Page 1

	T01-0-					( <b>4</b> )
AP / Vendor Type / Reference	Date	Original	Current	Debits	Discounts	Cash Amou
Type / Reference	Date	Original	Odifelit	Debits	Discounts	Casii Ailiou
12013 / LABORER'S INTNL LOCAL #777						
Invoice / PR0000000025	4/20/2018	240.00	240.00			
			240.00			
** Vendor Total **						
12013 / LABORER'S INTNL LOCAL #777	( <b>*</b> )					
			240.00			240.0
Last Payment: 4/6/2018 \$240.00		Previous Amoun	t Due: \$240,00		2	
** Vendor Total **				N)		<del></del>
16007 / PUBLIC EMPLOYEES BENEFIT TRUST			2,343.00			
Last Payment: 4/20/2018 \$37.013.5	•					
Last Payment 4/20/2018 \$37,013.5		Previous Amoun	t Due: \$2,343.00			
			Current	Debits	Discounts	Cash Amou
Grand Totals:			2,583.00	0.00	0.00	2,583.
Report Summary				31.0_10_1		
	election Criteria					
Report Type: Detailed						

Transaction Date: 05/04/2018

Use Discount Due Date: No

Sort by AP Code: No

Start

Date Range: Custom

7/1/2017 Due Date:

Vendor Number: Start

AP Code: Start End

5/31/2018

End

End

6. ACKNOWLEDGEMENTS – MEMBERS OF THE PUBLIC MAY ADDRESS THE BOARD AT THIS TIME ON ANY NON-AGENDA MATTER

7. CORRESPONDENCE AND REI	LATED INFORMATION	

https://www.googletagmanager.com/ns.html?id=GTM-TLFP4R

#### **LOCAL NEWS**

## After Riverside utilities dispatcher got \$257,000 in overtime, audit finds problems but no fraud

By RYAN HAGEN | rhagen@scng.com | The Press-Enterprise PUBUSHED: April 24, 2018 at 6:26 pm | UPDATED: April 25, 2018 at 5:35 pm



Riverside Public Utilities didn't have systems to monitor overtime, but there was no evidence of fraud in the year that a utilities dispatcher took home more than \$257,000 in overtime pay or the four years before.

Those are among the main conclusions of an audit presented Tuesday, April 24, to the Riverside City Council.

The audit by Newport Beach-based Macias Gini & O'Connell looked for possible fraud or abuse related to overtime earnings by 10 utilities employees that may have occurred between Jan. 1, 2012, and Dec. 31, 2016. It also looked for any lack of internal controls in the authorization of that overtime, a letter from the firm stated.

The review found no evidence that employees collected overtime pay by creating overtime when the work wasn't needed or by submitting timekeeping records for overtime not worked.

"In other words, they found no fraud," said Cheryl Johannes, the manager of Riverside's Office of Organizational Performance and Accountability who presented the conclusions. "... Where (Public Utilities staff) were lacking was internal review. They had policies, but if people don't follow policies, this is what happens."

The letter also noted that Public Utilities relied on increasing levels of overtime for day-to-day operations without hiring more staff.

The letter acknowledges that changes began in 2017, after the website Transparent California reported that dispatcher Donald Dahle received the 10th largest overtime payout in California in 2016 — double his six-figure base salary.

"Since the time period covered by the audit, we noted the City and RPU have hired additional staff, and made significant improvements to strengthen internal controls, such as new policies and procedures, and implemented overtime monitoring procedures," the letter states.

The report was not available because Johannes is working with auditors to change a few sentences she considers unclear, she told the Council on Tuesday.

Riverside Public Utilities officials said in November that they had made changes that would make 2017 the last year with excessive overtime.

That included boosting staff in the Electric Operations division from 10 to 13 positions, a move that resulted in overtime compensation falling from 2016 to 2017 by an average of 35 percent, Johannes said.

Staff members will continue to monitor overtime in all city departments, and an online overtime "dashboard" to track overtime is planned by summer, Johannes said. https://www.googletagmanager.com/ns.html?id=GTM-TLFP4R

#### NEWS

## Poseidon desalination plant: What to know about its pros and cons for Southern California water



Poseidon Resources Inc. needs final approvals from the State Lands Commission and the Coastal Commission before starting consruction on its \$350 million facility at Pacific Coast Highway and Newland Street. The project was approved by Huntington Beach City Council in September.

By MARTIN WISCKOL | mwisckol@scng.com | Orange County Register PUBLISHED: May 1, 2018 at 8:00 am | UPDATED: May 1, 2018 at 12:01 pm



The day of reckoning is drawing near for Huntington Beach's long-planned desalination plant, which would help quench Orange County's thirst with sea water and free up imported water for the rest of the Southern California.

Twenty years and \$50 million into the process, officials with plant purveyor Poseidon are optimistic they will get their final two permits — possibly by year's end. They tout the project as a drought-proof source of water that will provide a stable supplement to the more volatile groundwater and imported sources in a future filled with aquatic uncertainties.

"Every time we've gotten close, the state has approved new regulations," said Poseidon Vice President Scott Maloni. "But I don't see any new regulations getting in the way now. "

The Huntington Beach operation, stated to sit adjacent to the AES power plant off Pacific Coast Highway, would be the same size as its 2½-year-old Poseidon predecessor in Carlsbad — currently the largest desalter in the Western hemisphere. Backers say it would produce 56,000 acre feet of water annually, enough for about 450,000 of Orange County's 3.2 million residents.

But opponents are steadfast and the remaining obstacles are numerous.

"It will pollute our water, kill our marine life, cost a fortune and most importantly, we don't need it," said Ray Hiemstra, associate director of programs for Orange County Coastkeeper.

Hiemstra's points are characterized far differently by Poseidon but continue to concern others.

Some local officials question the cost and need, a crucial multi-million dollar grant could be in jeopardy and a lawsuit seeks to have environmental approvals ruled inadequate. With the final permits in hand, Poseidon would still have to sign a contract with the Orange County Water District (OCWD) to buy the desalted water — a deal some say is far from certain.

If those issues are successfully navigated by Poseidon, county residents could see that water flowing from their taps as soon as 2022.

Here's a closer look at the hurdles ahead:

#### Cost

At first glance, the price of Poseidon's desalinated water can seem astronomical.

At \$2,200 an acre foot, it's twice the cost of imported water and more than five times the cost of the limited amounts available from Orange County's groundwater aquifer. An acre foot is \$26,000 gallons – enough for two small families for a year, according to the OCWD.

But a currently available subsidy could lower the cost significantly. Additionally, the price of water imported from northern California and the Colorado River has been increasing steadily.

"The whole promise of desal is, Yes, it's more expensive at the beginning but over time it becomes cheaper than other sources," Maloni said.

Studies have raised questions whether that promise would come true, given the many variables at play.

Among them is the uncertain future cost of imported water, which increased in 6.6 percent annually from 1969 to 2014, according to a 2015 financial analysis done for OCWD.

The Metropolitan Water District of Southern California (MWD), which oversees distribution of imported water in the region, had predicted a 3-percent annual increase for the next 10 years. But that went up to 4 percent with the \$11 billion California WaterFix funding that MWD approved April 10. The two-tunnel WaterFix project would manage water flowing from northern California more efficiently and better address environmental concerns, increasing reliability in the process.

The 2015 analysis for OCWD showed that a 3-percent annual increase in MWD water would result in Poseidon water always costing more, while a 6-percent annual hike would find the desalinated water costing less by 2037.

A 2017 projection by the Municipal Water District of Orange County (MWDOC), which distributes MWD water to 28 local county water agencies, put the range of the MWD hikes between 3 percent and 5 percent. At 4 percent, it showed Poseidon water becoming cheaper in 2048.

"Everyone's trying to predict when the lines will cross – when desalinated water will cost less than imported water," said OCWD's John Kennedy, executive director of engineering and water resources.

"It may or it may never. Nobody's sure."

In any event, water is expected to cost consumers more.

MWD has predicted an average hike of \$4.80 per household if the WaterFix tunnels are built, varying by local agency. If the Poseidon project is approved, the increase would be another \$3 to \$6.50 for consumers receiving that water – and as much as \$8.60 without the subsidy, according to Kennedy.

A new term sheet between Poseidon and OCWD – a non-binding working agreement in preparation for a contract – is being developed and is expected to update cost projections.

#### **Funding**

A key component of the Poseidon project is an MWD subsidy of \$475 per acre foot for 15 years. MWD has offered the subsidies – known as Local Resource Program funding (LRP) – to lessen demand for imported water.

OCWD is unlikely to approve a Poseidon contract without that assistance.

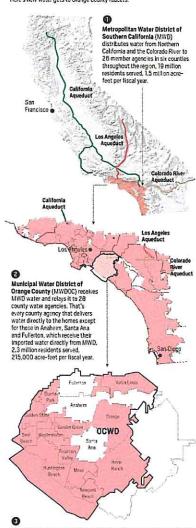
"There's no deal if there's no LRP subsidy," OCWD President Denis Bilodeau said. "It's an absolute must."

Poseidon's Maloni expressed confidence that the project would win the subsidy but some MWD board members have questioned the effectiveness of the LRP program, raising doubts about future funding. Those doubts have increased with the \$11 billion commitment to the WaterFix and MWD's collaboration for a groundwater replenishment operation in Carson.

"We may pare back LRP funds in the future," said Larry Dick, who sits on the boards of both MWD and MWDOC. While he supports pursuing desalination and MWD wrote a letter last year backing the Poseidon project, Dick is among those who would like to see the LRP program reevaluated because it rewards local water districts for finding alternatives to MWD water.

#### A network of water agencies

Here's how water gets to Orange County faucets.



Orange County Water District (OCWD) manages ground water and Santa Ana River water, and distributes 410,000 acre-feet annually to 19 local water agencies that reach from Irvine in the south to Yorba Linda in the north, serving 2.5 million people. It also uses purified wastewater and MWD water to replenish groundwater supplies. OCWD customers also receive water from MWD and MWDOC.

receive water from MWD and MWDOC.

Metropolitan Water District of Southern California, Municipal Water District of Change County, Change County Water District

JEFF GOERTZEN, SCNG

"I question paying people to not buy your product," he

Indeed, most water officials — and Gov. Jerry Brown support the idea of desalination, but many draw up short when it comes to spending more money for it.

The Poseidon plant is expected to cost \$500 million. New pipelines and related infrastructure to distribute the water will also be needed, with Kennedy pegging that cost at \$100 million to \$500 million.

Another variable in the project cost is whether federal financing can be obtained. That would provide low-cost loans for 49 percent of the total price tag.

"Poseidon was turned down in the first round but a second round is coming up in a few months," Kennedy said. That funding is considered less crucial to the project than the MWD subsidy.

#### Need

There are scenarios – particularly in periods of extended drought – where Orange County could face water shortages in the future.

But for most of the county, the odds are minimal that there would be an impact that could not be managed by consumer-use cutbacks, according to a 2016 water reliability study.

The OCWD distributes water for 2.5 million of the county's 3.2 million residents and would be the primary beneficiary of the Poseidon project. In years of normal precipitation, OCWD is on course to have adequate water supplies through at least 2040 without the Poseidon project.

Because of drought-induced water shortages, OCWD customers could be asked to cut water use by 5 percent to 10 percent once every 20 years, according to the 2016 analysis by MWDOC. That analysis assumed a number of new regional projects – which may or may not include Poseidon.

"Additional water supply projects are necessary but no one project is absolutely essential," reads a 2017

MWDOC letter regarding the Poseidon proposal. "Thus, the Poseidon project is only one of several projects that can provide that supply, but neither the (MWDOC water management plan) nor the Reliability Study state that the Poseidon project is specifically necessary to meet Orange County's future water supply needs."

The letter singled out the California WaterFix as the "paramount" project needed in terms of size and cost efficiency.

Meanwhile, Orange County's water demands in 2040 are expected to be the same as in 1990 – about 600,000 acre feet annually – thanks to conservation and efficiency efforts, according to MWDOC.

OCWD has already taken steps, aside from the Poseidon project, to decrease dependency on imported MWD water.

OCWD's pioneering groundwater replenishment program – in which purified wastewater is pumped into aquifers – began in 2008 and now produces 103,000 acre feet of potable water annually. That is expected to expand to 134,000 acre feet by 2023.

Among unknown variables is the effect of climate change on water supplies. In a <u>study by University</u> of <u>California researchers</u>, published April 23 in the Journal Nature Climate Change, average precipitation is not expected to change but periods of drought and heavy precipitation will be more extreme. The addition of Poseidon water would decrease OCWD's need for MWD-imported water and so would increase imported water available for the rest of the region, including numerous areas more dependent on MWD flores.

Additionally, OCWD's Kennedy said about 20 percent of the Poseidon's planned water could be sold to south Orange County water agencies. OCWD currently does not provide water to south of Irvine. That part of the county is far more dependent on imported water than OCWD and are more vulnerable to shortages.

#### **Environmental concerns**

Poseidon cleared a key hurdle in October when the California State <u>Lands Commission approved</u> the proposal's updated environmental impact report.

But environmentalists promptly filed a lawsuit challenging that approval, keeping the debate alive over the consequences sea life could suffer as a result of the plant.

The first of two concerns focuses on the intake pipe that would pump ocean water into the plant for desalting. Poseidon has upgraded the proposed intake technology to minimize sea life entering the system, but tiny fish eggs, larvae and microscopic organisms would nonetheless be sucked into the operation and be killed. Larger marine life would be trapped by water pressure against the intake screen and die, according to the lawsuit.

Maloni says the fatality rate would be negligible and would not affect the marine population in the area. Heimstra of Orange County Coastkeeper disagrees, saying the sea life that would be lost is "an important part of the food chain." Heimstra's group is among plaintiffs in the lawsuit.

The second concern is the high-salinity brine that would be pumped back into the ocean once the drinking water has been extracted. Poseidon intends to avoid creating a salty dead zone by forcefully dispersing the brine into the ocean.

Heimstra says the dispersing jets would kill marine life in their path and the lawsuit says the increased salinity would threatened bottom-dwelling sea life. Maloni says the consequences would be minimal.

Adding some heft to Maloni's argument is the support of a number of Democrats with environmentfriendly reputations, including former Sen. Barbara Boxer, who signed on with Poseidon's lobbying team, and Sen. Dianne Feinstein.

The state recently mandated the phase-out of direct ocean intake pipes for power plants, which use the water for cooling, but not for desalination plants. Maloni said the AES power operation — which is replacing its plant with a smaller system that doesn't use ocean water — uses 500 million gallons of sea water daily while Poseidon would use 100 million gallons.

"If the state thought desalination would have the same impact as power plants, it would have banned it for desal as well," Maloni said.

Heimstra is unconvinced.

"Saying you're better than a power plant that's been banned doesn't float with me," he said.

As environmental mitigation, Maloni said the company is proposing paying for the regular dredging needed at the Bolsa Chica Wetlands' ocean inlet.

#### The final step

The next step will be a permit from the Santa Ana Regional Water Quality Control Board, which is expected to issue a draft permit for public comment this summer. It is then expected to hold a public hearing and vote on whether to grant a permit 60 to 90 days afterward.

The last required permit would come from the California Coastal Commission, which has said it would hold its hearing within 90 days of the water quality board's approval.

But even with those two permits in hand and a favorable outcome in the pending lawsuit, Poseidon is not assured that OCWD will approve a contract to buy the water.

Related: Here are Poseidon's final steps to building a desalination plant

The OCWD board will wait until the permits are approved and funding finalized before a final vote on the contract. Cost is expected to be a primary concern, meaning the MWD subsidy of \$475 per acre foot and the federal financing could be crucial. "We're very sensitive to the economics," said OCWD's Bilodeau. "We're projecting what (imported water) rates will be and it's important that Poseidon water be cheaper at some point."

OCWD, which does not sell water directly to consumers but to local water agencies, would also have to reach deals with some of those agencies to buy the Poseidon water.

The mayors of Anaheim, Santa Ana and Fullerton have all written OCWD asking for no additional price hikes, regardless of whether the Poseidon plant is built.

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And while OCWD would like to diversify its sources of water to include desalination, it won't do so at any cost.

"If you find yourself in a multi-year drought, desal looks pretty good," Bilodeau said. "But there are definitely skeptics on the (OCWD) board. We see some promise but we're not married to it."

Tags: environment, Top Stories Breeze, Top Stories IVDB, Top Stories LADN, Top Stories LBPT, Top Stories OCR, Top Stories PE, Top Stories PSN, Top Stories RDF, Top Stories SGVT, Top Stories Sun, Top Stories WDN, water

#### **Martin Wisckol**

Martin Wisckol covers coastal environment and development. Previously, he spent two decades as politics reporter and columnist for the Orange County Register. He's also held reporting positions in Miami, Jacksonville, Detroit and his hometown of San Diego, with an emphasis on land use and urban planning. He is a lifelong surfer and has spent most of his life on the coast. His work has been honored by the Society of Professional Journalists, the National Headliner Awards, the California Newspaper Publishers Association, the Florida Press Club and the American Planning Association Florida Chapter.

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#### VIEW COMMENTS

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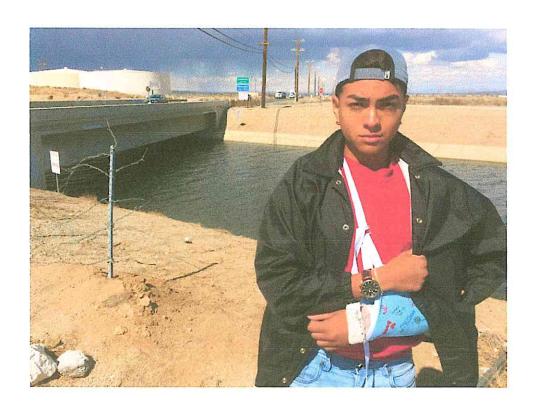
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#### **NEWS**

## Deadly waters: California Aqueduct drownings renew safety concerns in San Bernardino County's high desert



Kevin Cabrera, 21, of Victorville, fell asleep at the wheel about 2 a.m., Feb. 20, 2018, while driving north on Highway 395, through the Mojave Desert. His car plunged into the California Aqueduct. He escaped the car, clung to a buoy line and crawled out of the aqueduct. (Photo by Joe Nelson, The Sun/SCNG)

By JOE NELSON | jnelson@scng.com | San Bernardino Sun PUBLISHED: April 27, 2018 at 6:02 am | UPDATED: April 27, 2018 at 8:45 pm



Tchaikovsky's "Waltz of the Flowers" played on the car stereo, lulling a weary Kevin Cabrera to sleep as he drove north on Highway 395 in the pitch black Mojave Desert near Victorville around 2:30 a.m. Feb. 20.

Then, a hard bump, violent jolt and a loud crash. Cabrera woke up just as his 2012 Honda Civic LX careened down an embankment and plunged into the frigid water of the California Aqueduct. The windshield cracked when the car hit the water and started sinking.

Cabrera, a mechanical engineering student at Cal Poly Pomona, reacted swiftly. He unfastened his seatbelt and, to his surprise, was able to open the door rather easily. He swam to the surface, clung to a buoy line, pulled himself to the aqueduct's concrete embankment and climbed out. Soaked, bleeding from the head and stranded in freezing temperatures that dropped to the mid-20s that night, Cabrera hiked roughly two and a half miles south on Highway 395 to the nearest open business, an AM/PM mini-mart/gas station.

**ADVERTISING** 

Water on his clothing turned to ice as he walked.

"I felt like I wasn't going to make it. Part of me felt like, 'How can I still be walking now?" said Cabrera, 21, of Victorville. "I just kept putting one foot in front of the other and telling myself, 'Walk, walk, walk!' I remember when I finally saw the gas station I thought, 'I made it!"

Cabrera was one of the lucky ones.

#### **DEADLY CANAL**

In 2017, eight people died in the aqueduct that passes through San Bernardino County's Victor Valley, which includes the High Desert cities of Hesperia, Victorville and Adelanto and the unincorporated communities of Baldy Mesa, Phelan and Pinon Hills. The deaths comprised 57 percent of the 14 people who died in the aqueduct in San Bernardino County over the past five years, according to autopsy records and coroner's reports.

In the past 11 years, 126 people statewide have died in various sections of the 444-mile long aqueduct, which begins at the Harvey O. Banks Pumping Plant in Northern California, near Tracy, and ends at Lake Perris in Riverside County, according to the California Department of Water Resources.

Victims' families have demanded improved safety measures at the aqueduct, including additional barriers and complete restricted access. The family of a 24-year-old Hesperia woman who survived childhood cancer and a double-kidney transplant before dying in the aqueduct has sued Hesperia and the state.

"There is no doubt the number of tragic deaths in the aqueduct last year were high. For us, one death is way too many," San Bernardino County Sheriff's Capt. Sarkis Ohannessian said. "Only one thing can truly help in our efforts to save future lives, and that is educating the public on the dangers that lurk in the water."

He could not say why there were so many deaths in the Victor Valley stretch of the aqueduct last year, considering there was only one logged in 2016, three in 2015, one in 2014, and none in 2013.

"I want to believe that it was just a bad year,' Ohannessian said. "I am hoping that our community members are ensuring for their own safety when they are near the aqueduct."

While some people died after losing control of their vehicles, crashing into the aqueduct and drowning, some victims slipped or fell into the deadly canal while taking walks or riding bicycles along the paved service roads, even though cycling is not permitted there. Some of the deaths were suicides, and in one case, a highly intoxicated Wrightwood man drowned while swimming in the aqueduct.

Authorities say the crux of the issue is personal responsibility. And while the aqueduct's shimmering, cool water is inviting in the searing heat of the Mojave, signs posted on security fences warn people they could drown if they enter the canal, which reaches depths of between seven and 30 feet and often has a fast-moving, gravity-fed current.

"Unfortunately, people see the aqueduct as an attractive recreational area and don't seem to pay attention to the signs alerting the public to the danger," said Maggie Macias, a spokeswoman for the California Department of Water Resources, which manages the aqueduct.

#### HORRIFIC NIGHT

For Cabrera, surviving the crash was only the beginning of his ordeal. He faced danger twice that night.

Trudging down Highway 395 about 2:30 a.m., he tried flagging down passing drivers for help. No one stopped. Approaching Main Street, he heard another car approaching from the north. He turned slowly, extended his left hand, and began waving at the driver.

"I was waving for help and all of a sudden the car hit my arm," Cabrera said. The vehicle's passenger side mirror struck and snapped his forearm like a brittle tree branch. The driver never stopped. Cabrera wailed in pain, anger and frustration.

"I remember seeing ice flying from my jacket, and I started screaming more, and the car was gone," Cabrera said.

One week to the day of the crash, Cabrera returned to the scene of the accident. The roughly 3-foot-high barbed wire fence he crashed through remained ripped open, leaving a 10-foot gap. His Honda Civic remained at the bottom of the aqueduct, awaiting retrieval.

He remains haunted by what happened — the crash, his near drowning, freezing, and being struck by a car on the dark desert highway. Even Tchaikovsky's "Waltz of the Flowers" has a whole new meaning for him.

"It was still playing when I was in the water. I remember being able to hear it the whole time as I struggled to swim out, and heard it in my head the entire way to the gas station," he said.

#### THOSE WHO DIED

The San Bernardino County Coroner's Department logged its first aqueduct death of 2018 on Feb. 4, when 31-year-old Osbaldo Rodriguez drowned after pulling his 9-year-old son from the canal in Hesperia. The two were riding bicycles inside the aqueduct, near Ranchero Road and 11th Avenue, when Rodriguez's son lost control and fell into the water. Rodriguez jumped in the water and pulled his son to safety. Rodriguez wasn't so lucky. He struggled to get out of the canal, but the current pulled him under and he never resurfaced. His body was recovered about two hours later.

Like Rodriguez, some of the aqueduct deaths are easily explained, while others are not due to a lack of witnesses. Those who died were from all walks of life and of all ages – children, teenagers, young adults, mothers, fathers and senior citizens, according to coroner's office reports.

Erich Andrew Pearce, 19, of Wrightwood, was last seen by his roommate about 10 a.m. on June 6, 2017. Pearce said he was heading out to "go swim in the aqueduct." Two days later, a fisherman found his body floating in the aqueduct near Highway 395 in Hesperia. Pearce's blood alcohol level was 0.21 at the time of his death, nearly three times the legal limit for intoxication. Pearce's father told investigators his son was not a very strong swimmer.

Hermenegildo Lucas Gabriel, 68, and his wife, Cristina, were walking their six dogs near their Victorville home Feb. 14, 2017, when one of the dogs broke from its leash and ran into the aqueduct. Gabriel slipped on the aqueduct's concrete embankment and fell into the water while attempting to rescue the dog, and the current swept him away. His body was retrieved about one and a half miles west of Amargosa Road. The dog was never found and is also believed to have drowned.

At the Main Street aqueduct crossing in Hesperia, four people died last year.

Hesperia resident Christina Estrada, 31, and her two sons, Jeremiah Abbott, 3, and Noah Abbott, 2, died March 2, 2017 after Estrada lost control of her Volkswagen Beetle, which struck a curb, plowed through the barbed wire fence, struck the bridge's concrete footing, then landed in the aqueduct upside down. Her 10-year-old son, Elijah Estrada, survived — swimming to the surface and clinging to a buoy line, where a passerby pulled him to safety. He later told investigators his mother seemed angry and was "listening to sad songs." Christina Estrada was driving about 60 mph, and Elijah told investigators that he was scared and had his eyes closed when the crash occurred.

A sheriff's dive team retrieved the bodies of Christina Estrada and Jeremiah, but Noah could not be found. His body was retrieved two weeks later when an operations supervisor for the Department of Water Resources saw it near a partially open debris gate about 200 feet west of the Via Cartagena Street culde-sac.

Christina Estrada's blood alcohol level was 0.10 at the time of death She also had Phentermine, a diet drug, and Alprazolam, used to treat anxiety, in her system, according to a toxicology report.

Xanthel Yvette Linares, 24, was diagnosed with kidney disease at 13 months old, battled a tumor and survived a double kidney transplant at age 7. She was diagnosed with glaucoma at age 18. Yet she did not let her physical limitations and setbacks deter her from living a full and rich life. She graduated from Victor Valley College and was preparing to graduate from Cal State San Bernardino in December 2017 with a bachelor's degree in Sociology. She planned to attend UCLA for her master's degree and wanted to be a social worker. Her goal was to work at a children's hospital. Linares was also active in her community and volunteered for San Bernardino County's Court Appointed Special Advocate program.

Then, tragedy struck early Sept. 15.

Driving home from a friend's party just after midnight, Linares lost control of her Kia Forte, veered off westbound Main Street and plunged into the aqueduct. Panicked and frantic, she activated her Bluetooth and called her mother, Patty Linares. Their home was just minutes away — neighborhood rooftops visible from the canal.

"She was screaming, saying, 'Mommy, please come and help! The water is getting into the car! Mommy, I don't want to go!" Patty Linares said, erupting into tears at a Hesperia Denny's restaurant while recounting that horrific night. "I ran out of the house, screaming, calling my neighbor. I grabbed my neighbor, got him in the car, and I rushed over to where she was at."

Linares had just turned east onto Main Street when she heard the last words her youngest daughter would ever speak to her.

"The last thing she said was, 'Mommy, I love you so much, and I then I didn't hear nothing else," Patty Linares said, choking back tears. "I tried to call her back, but she did not answer anymore."

It took two hours for Xanthel Linares to be retrieved from her submerged vehicle. The sheriff's dive team found her in the back seat, behind the driver's seat. A toxicology report later revealed that she had no alcohol or drugs in her system.

Patty Linares and her husband, Tony, recently visited the site of their daughter's death. Hesperia had an extended guardrail installed since the accident, as well as a white band painted along the shoulder of westbound Main Street at the aqueduct crossing. But the family wishes the city would have taken the same precautions sooner. Perhaps their daughter would still be alive had the city done so, they said.

"It's going to happen again. There will be another accident," Tony Linares said. He pointed to the newly installed guardrail. "But lives will be saved by that. My daughter did not have that opportunity. And she had just started to live."

Tags: California Aqueduct, public safety, Top Stories IVDB, Top Stor

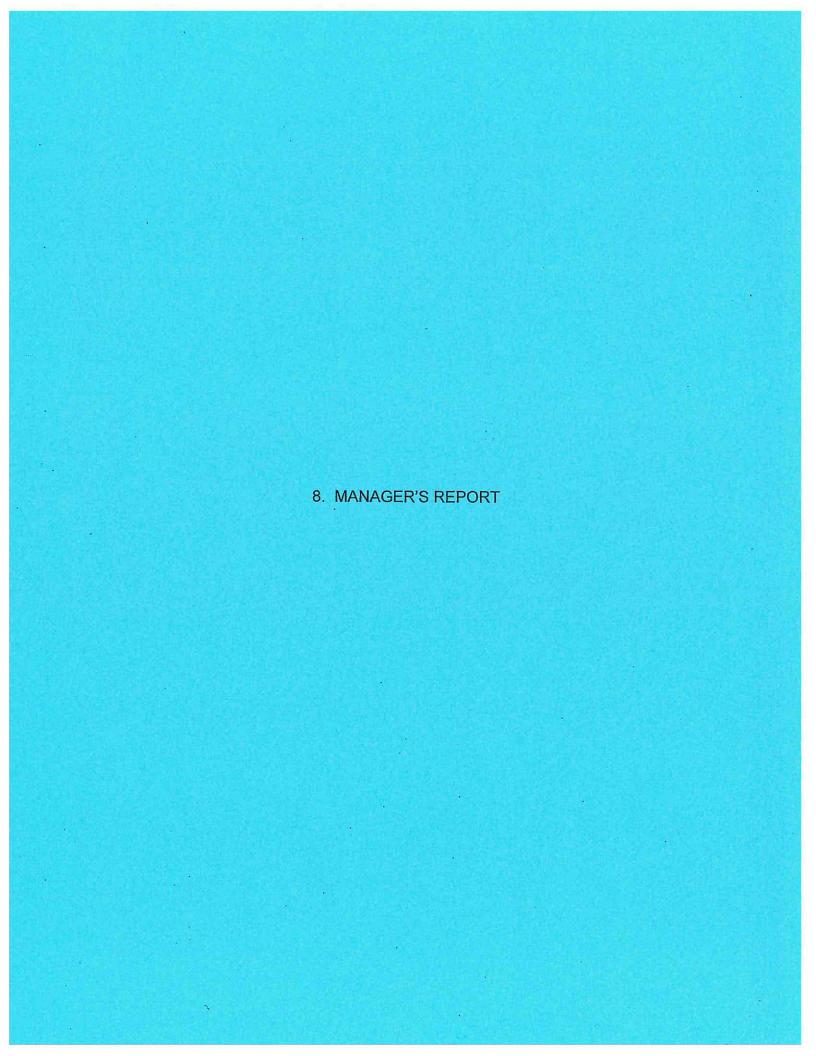
### Joe Nelson

Joe Nelson is an award-winning investigative reporter who has worked for The Sun since Nowwent on to cover a variety of beats including courts and the cities of Colton, Highland and Graince 2009. Nelson is a graduate of California State University Fullerton. In 2014, he complete Law School program.

SPONSOF



#### VIEW COMMENTS



9. CONSIDERATION TO CANCEL JULY 5, 2018, REGULAR MEETING DUE TO CONFLICTS WITH THE JULY 4th HOLIDAY: **DM 2018-30** 

### **Rubidoux Community Services District**

Board of Directors Christopher Barajas Armando Muniz Bernard Murphy F. Forest Trowbridge Hank Trueba Jr.

Secretary-Manager David D. Lopez



Water Resource Management

Refuse Collection

Street Lights

Fire / Emergency Services

Weed Abatement

#### **DIRECTORS MEMORANDUM 2018-30**

May 3, 2018

To:

Rubidoux Community Services District

**Board of Directors** 

Subject:

Consideration to Cancel July 5, 2018, Regular Board Meeting Due to

Conflicts with the 4th of July Holiday Schedule

#### **BACKGROUND:**

As a matter of practice, the Board of Directors has cancelled the first Board meetings of the New Year and the 4<sup>th</sup> of July since these holidays' conflict with the first Board meeting of those months. Additionally, in past years, holiday plans of Board Members made it challenging to have a qualifying quorum to conduct District business. Further, District Staff members have also scheduled holiday/vacation time off to spend with family and/or travel over the holiday season. Finally, business (public and private) generally slows down for the above reasons over these holiday periods.

While there are other holidays during the normal course of a year, 4<sup>th</sup> of July and New Year days are high travel periods for families (Board Members and District Staff included) since schools are also off schedule.

#### **RECOMMENDATION:**

Staff suggests the following to the Rubidoux Community Services District Board of Directors for your consideration:

- ➤ Cancelling the July 5, 2018, regular Board Meeting of the Rubidoux Community Services District due to holiday conflicts;
- ➢ If the Board is inclined, authorize Staff to Draft a Resolution canceling the first Board Meetings of January and July until such time the Board decides to resend the cancellation;
- The adoption of the above resolution would provide scheduling certainly for Board Members and Staff and, accordingly, can adequate plan agendas, expenses and employee's payrolls.

Respectfully,

David D. Lopez

Secretary-Manager

Weed Abatement

10. CALL AND SET PUBLIC HEARING FOR WASTEWATER RATE ADJUSTMENT FOR JUNE 7, 2018, REGULAR BOARD MEETING: DM 2018-31

### **Rubidoux Community Services District**

Board of Directors Christopher Barajas Armando Muniz Bernard Murphy F. Forest Trowbridge Hank Trueba Jr.

Secretary-Manager David D. Lopez



Water Resource Management

Refuse Collection

Street Lights

Fire / Emergency Services

Weed Abatement

#### **DIRECTORS MEMORANDUM 2018-31**

May 3, 2018

To: Rubidoux Community Services District

**Board of Directors** 

Subject: Consideration to Authorize Wastewater Adjustment for

Operations/Maintenance Pursuant to Prop. 218 and Compliant with AB

3030

#### BACKGROUND:

At the May 18, 2017, regular meeting of the Rubidoux Community Services District, the Board of Directors adopted Ordinance No. 2017-120, an ordinance which increased wastewater charges pursuant to Prop. 218 and compliant with AB 3030. Essentially, Ordinance No. 2017-120 authorizes an adjustment to the wastewater Regional Sewer Treatment (RST) O&M charges to keep up with the cost of treatment at the City of Riverside Treatment Plant. Further, the Board held two (2) Budget Workshops May 4 and 18, 2017) to review historical revenues and expenses. The Board concluded and determined that a 5% pass-thru treatment cost was a justified and reasonable annual adjustment.

As presented early at the Budget Review, wastewater treatment costs have increased steadily, therefore we cannot assume that treatment costs will remain stable or flat. Treatment costs now make-up 82% of the wastewater annual operational budget.

Current wastewater charges for a single resident (Equivalent Dwelling Unit or EDU) is \$24.74 per month. The budget adopted a 5% increase to cover increased regional treatment costs. Consequently, the proposed monthly rate for a typical household would be \$25.68 per month - an increase of \$0.94 per month or about 3 cents per day. Finally, the Public Hearing for the adoption of the proposed adjustment would be scheduled for June 7, 2018.

#### **RECOMMENDATION:**

Staff request authorization for the following:

- Draft an Ordinance to effectuate a \$25.68 per EDU increase.
- Draft Wastewater Notice of Public Hearing and schedule for a June 7, 2018, adoption.
- ➤ Notice and publish the above in adjudicated local newspaper of general circulation (Press-Enterprise).

Respectfully,

David D. Lopez

Secretary-Manager

Attachments: 2018/2019 Wastewater Budget

#### Rubidoux Community Services District Sewer Fund Budget

Current: 3/1/2018 to 3/31/2018 YTD: 7/1/2017 to 3/31/2018

	Actual Current March 2018	Actual YTD March 2018	Budget 2017/2018	Projected Year End 2017/2018	Favorable (Unfavorable) Variance	As Originally Adopted Budget 2018/2019	Proposed Revised Budget 2018/2019	<del>-</del> 0
Operating Income								
1 Sales - RST	167,561	1,498,895	1,971,000	1,998,527	27,527	2,069,550	2,100,000	5%
2 Sales - Sewer	57,210	521,165	570,000	694,887	124,887	570,000	700,000	0%
Total Operating Income	\$224,771	\$2,020,060	\$2,541,000	\$2,693,413	\$152,413	\$2,639,550	\$2,800,000	
Other Income								
3 Interest Income	-	9,549	15,000	12,732	(2,268)	15,000	15,000	
4 Miscellaneous Income	7 <b>=</b> 3	-	2,000		(2,000)	2,000	2,000	
6 Interest Income:Non OperationI	68	10,473	3,000	13,964	10,964	3,000	12,000	
7 Transfer from COP Reserves			500,000	500,000	-		*	
8 Transfer from General Fund			-	500,000	500,000	- 12-	(44)	
9 Transfer from Unrestricted Reserves	79,025	368,730	681,200	924,160	(1,561,180)	580,150	739,000	
Total Other Income	\$79,093	\$388,753	\$1,201,200	\$1,950,857	(\$1,054,483)	\$600,150	\$768,000	
TOTAL SEWER REVENUE	\$303,864	\$2,408,813	\$3,742,200	\$4,644,270	(\$902,070)	\$3,239,700	\$3,568,000	= "
Operating Expense								
10 Energy Costs	2,766	28,683	50,000	38,244	11,756	51.500	51,500	
11 Riverside City Treatment Costs	159,851	983,106	2,086,000	1,966,212	119,788	2,190,000	2,190,000	5%
12 Industrial Pretreatment Costs	15,663	76,307	53,000	101,743	(48,743)	55,000	100,000	1991190
13 Lab Fees	4,500	19,505	22,000	26,007	(4,007)	24,500	30,000	
14 Bad Debt Expense	:=:	3,968	13,000	5,291	7,709	13,000	13,000	
15 R & M Equipment	•	8,688	15,000	11,585	3,415	15,000	15,000	
16 R&M Sewer System	( <del>=</del> )	25,606	137,000	94,141	42,859	152,000	152,000	
17 Operating Expense	1,672	3,889	13,200	5,185	8,015	13,300	7,000	
18 Telephone	31	319	3,000	425	2,575	2,500	2,500	
19 Licenses & Permits		4,027	12,000	5,369	6,631	13,000	6,000	
20 Gasoline Expense	306	2,419	4,000	3,225	775	5,000	5,000	
21 Liability Insurance	4,300	8,784	11,000	11,728	(728)	12,000	12,000	
22 City Riverside Litigation	94,869	739,701	500,000	1,697,708	(1,197,708)		200,000	
23 Engineering Fees	170	1,360	8,000	1,813	6,187	8,000	8,000	
24 Loss Claims	9€1	650	20,000	867	19,133	20,000	20,000	
25 Publication of Public Notices	5 <del>,5</del> 3	223	500	298	202	500	500	
26 Miscellaneous Expense	~	75	5,000	100	4,900	5,000	5,000	
28 Feasibility Study	18	#0	50,000		50,000	50,000	50,000	
Total Operating Expense	\$284,128	\$1,907,310	\$3,002,700	\$3,969,940	(\$967,240)	\$2,630,300	\$2,867,500	
Administrative Expense								
29 Salaries Expense	18,255	50,001	43,600	66,668	(23,068)	50,400	70,000	
30 Cash Benefit Expense		870	5,200	870	4,330			
31 Payroll Tax Expense	1,389	4,074	4,800	5,433	(633)	5,000	6,000	
32 Health & Retirement Expense	(248)	10,086	26,000	13,448	12,552	27,000	16,000	
33 Workman's Compensation Ins.	341	1,650	12,000	2,200	9,800	13,000	2,100	
34 City Riv Litig-Staff labor	•	5,671	-	7,561	(7,561)		-	
35 Admn General Expense	-	375,000	500,000	500,000	-	500,000	500,000	
Total Administrative Expense	\$19,737	\$447,352	\$591,600	\$596,180	(\$4,580)	\$595,400	\$594,100	
Total Expense	\$303,864	\$2,354,662	\$3,594,300	\$4,566,120	(\$971,820)	\$3,225,700	\$3,461,600	

#### Rubidoux Community Services District Sewer Fund Budget

Current: 3/1/2018 to 3/31/2018 YTD: 7/1/2017 to 3/31/2018

	Cu M	ctual rrent arch 018		Actual D March 2018		Budget 017/2018	ojected Year ad 2017/2018	(U	Favorable Infavorable) Variance	19	Originally Adopted Budget 018/2019	Proposed Revised Budget 2018/2019
Asset Acquisitions	-											u de la companya de
36 Crane Truck (35% Swr / 65% Wtr)		-				31,500	-		31,500		•	31,500
37 Engineering Dept Printer & Plotter		-		-		2,400	-		2,400			2
38 Security Cameras @ Wtr Qlty Cntl Pint		-		-		35,000			35,000		•	35,000
39 PH Data Loggers (3X)		-		=		10,000	10,000		¥)		-	1.5
40 Grinder		3 <del>4</del> 3		54,150		55,000	54,150		850		140	<u>u</u>
41 Vactor Replacement (35% Swr / 65% Wtr)				-		-, -,						25,900
<b>Total Asset Acquisitions</b>	\$	-	\$	54,150	\$	133,900	\$ 64,150	\$	69,750	\$		\$ 92,400
Long-Term Debt 42 Debt Service - City of Riverside Headworks		:=:				14,000	14,000				14,000	14,000
Total Long-Term Debt	\$	). <del>-</del> ()	\$	-	\$	14,000	\$ 14,000	\$		\$	14,000	\$ 14,000
TOTAL WASTEWATER EXPENSES	\$30	3,864	\$2	,408,812	\$3	3,742,200	\$4,644,270		(\$902,070)		\$3,239,700	\$3,568,000
Operating Cash Reserves				/4/2018 <b>610,462</b>	1,	,567,571	510,462		(1,057,109)		1,092,421	(228,538)

11. CLOSED EXECUTIVE SESSION: GENERAL MANAGER'S EMPLOYMENT CONTRACT CONSIDERATION

