

# Rubidoux Community Services District

## Board of Directors

Christopher Barajas  
Armando Muniz  
Bernard Murphy  
F. Forest Trowbridge  
Ruth Anderson Wilson



## Secretary-Manager

David D. Lopez

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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, February 2, 2017

1. Call to Order - Armando Muniz, President
2. Pledge of Allegiance
3. Roll Call
4. Approval of Minutes for January 19, 2017, Regular Board Meeting
5. Consider to Approve the February 3, 2017, 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:

**ACTION ITEMS:**

9. Review District Board Members Stipend Compensation and Consider Adjustment: **DM 2017-03**
10. Consideration to Authorize Design of 36<sup>th</sup> Street 8 Inch Water Replacement Pipeline Project: **DM 2017-04**
11. Present and Review Regional Advisory Committee (RAC) Workbook (printed 1/24/2017) as Presented at the January 30, 2017, RAC Meeting: **DM 2017-05**
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 JANUARY 19, 2017, REGULAR  
MEETING MINUTES**

**MINUTES OF REGULAR MEETING**  
**January 19, 2017**  
**RUBIDOUX COMMUNITY SERVICES DISTRICT**

**DIRECTORS PRESENT:** Ruth Anderson Wilson  
Armando Muniz  
Bernard Murphy  
F. Forest Trowbridge  
Christopher Barajas

**DIRECTORS ABSENT:**

**STAFF PRESENT:** David Lopez, General Manager  
Steve Appel, Asst. General Manager  
Brian Jennings, Manager Budgeting/Accounting  
Krysta Krall, Manager Fiscal Services

Call to order: the meeting of the Board of Directors of the Rubidoux Community Services District by Director Muniz, at 4:00 P.M., Thursday, December 15, 2016, at the District Office, 3590 Rubidoux Boulevard, Rubidoux, California.

**ITEM 4. APPROVAL OF MINUTES**

Approval of the Regular Minutes for December 15, 2016 was unanimously approved.

**The motion was carried unanimously.**

**Ayes – 5 (Wilson, Muniz, Murphy, Trowbridge, Barajas)**  
**Noes - 0**

**ITEM 5. Consideration to Ratify and Approve January 5, 2017, Salaries, Expenses and Transfers and Approve January 20, 2017, Salaries, Expenses and Transfers.**

Ratify Salaries, Expenses and Transfers for January 5, 2017 and Approve January 20, 2017 Salaries, Expenses and Transfers.

**Director Trowbridge moved and Director Wilson seconded to approve the January 5, 2017, Salaries, Expenses and Transfers and the January 20, 2017 Salaries, Expenses and Transfers.**

**The motion was carried unanimously.**

**Ayes – 5 (Wilson, Trowbridge, Muniz, Murphy, Barajas)**  
**Noes - 0**

## **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 first article is from the voiceofsandiego.org. It says that it's a good start, but southern California is still in the drought; about 40%. That's the position the state's taking. Northern California is getting more than its share. The Sierras are at 151% snowpack, the Colorado Rockies are doing well. Their real agenda is probably to have water conservation as a way of life. The next article is from the Press Enterprise regarding San Jacinto residents looking at higher water rates. They are considering moving forward to using a usage-based billing system. That looks at each individual customer and the agency sends out a questionnaire regarding how many people living at the house and so forth. They allocate a custom water usage. The last article, also from the Press discusses the water savings we had in November. California as a whole fell below 19 percent water savings, which was fairly good.

## **ITEM 8. MANAGER'S REPORT**

### **Operations Report:**

JCSD is taking water. All other operations are running well.

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

The Incident Report for December 1 – December 31, 2016 there were a total of 292 calls, in comparison to the same period in 2015, there were a total of 248 calls. The year to date total is 2,905, compared to 2,512 in 2015.

## **ITEM 9. DM 2017-01. Receive and File Statement of Cash Asset Schedule Report for all District Fund Accounts Ending December 2016.**

The year-to-date Interest ending December 31, 2016, is \$52,390.00 for District controlled accounts. With respect to District "Funds in Trust", we show \$2,105.00 which has been earned and posted. The District has a combined YTD total of \$54,495.00 as of December 31, 2016.

With respect to the District's Operating Funds (Excluding Operating Reserves), we show a balance of \$4,186,898.00 ending December 31, 2016. That is **\$655,100.00 LESS** than July 1, 2016, beginning balance of \$4,841,998.00.

The District's Field/admin Fund continues to grow and current fund balance nears \$277,962.00.

Submitted for the board of directors consideration is the December *2016, Statement of Cash Asset Schedule Report* for your review and acceptance this evening.

**Director Trowbridge moved and Director Barajas seconded to Receive and File the Statement of Cash for the Month of December 2016 for the Rubidoux Community Services District.**

**The motion was carried unanimously.**

**Ayes – 5 (Wilson, Trowbridge, Muniz, Murphy, Barajas)**

**Noes - 0**

**ITEM 10. DM 2017-02. Presentation on Design and Status of Proposed Field and Administration Building.**

In recent months the composition of the Board of Directors has changed due to an appointment and the results of the General Election. Now that we have all Directors seated we see this as the appropriate time to make a presentation to the Board on the selected design of the Proposed Field/Administration Building. Further, we will update the Board on the Planning/Design status with the City as well. District Engineer/Assistant General Manager Steve Appel will with make the PowerPoint presentation this afternoon.

Mr. Steve Appel gave a detailed presentation and background of the design and status of the proposed Field and Administration Facilities.

**No recommendation necessary. Status report only.**

**ITEM 11. CLOSED EXECUTIVE SESSION – Pursuant Existing Litigation Government Code 54956.9(d)(1) – City of Riverside v. Rubidoux Community Services District, et al.: SBSC Case No. CIV DS 1310520**

There was no reportable action to take at this time.

**ITEM 12. Directors Comments – Non action.**

Director Muniz adjourned the January 19, 2017, Regular Board meeting.

5. CONSIDER TO APPROVE THE FEBRUARY 3, 2017, SALARIES,  
EXPENSES AND TRANSFERS

RUBIDOUX COMMUNITY SERVICES DISTRICT  
 FEBRUARY 2, 2017 (BOARD MEETING)  
**FUND TRANSFER AUTHORIZATION**

NET PAYROLL 2/10/2017	58,200.00
WIRE TRANSFER: FEDERAL PAYROLL TAXES 2/14/17	28,100.00
WIRE TRANSFER: STATE PAYROLL TAXES 2/14/17	5,300.00
WIRE TRANSFER: TO CREDIT UNION 2/10/17	2,300.00
WIRE TRANSFER: PERS RETIREMENT 2/14/17	16,042.00
WIRE TRANSFER: PERS HEALTH PREMIUMS	394.00
WIRE TRANSFER: SECTION 125	424.61
WIRE TRANSFER: SECTION 457	2,765.00
SICK BUYOUT 2/10/17	58,000.00
SICK BUYOUT FED/STATE PR TAXES 2/14/17	31,000.00

2/3/2017 WATER FUND TO GENERAL FUND-Payables	34,012.60
WATER FUND TO GENERAL FUND-Trash	120,036.80
WATER FUND TO SEWER FUND	102,569.37
SEWER FUND TO GENERAL FUND-Payables	42,893.11
BUDGETED ADMIN Q3 TRANSFER - WF TO GF	150,000.00
BUDGETED ADMIN Q3 TRANSFER - SF TO GF (partial)	85,000.00
BUDGETED ADMIN Q3 TRANSFER - TRASH FUND	25,000.00

2/3/2017 SEWER FUND CHECKING TO LAIF SEWER OP	-
LAIF SEWER OP TO SEWER FUND CHECKING	-
GENERAL FUND CHECKING TO LAIF PROP TAX	585,000.00
GENERAL FUND CHECKING TO LAIF SEWER ML	-
GENERAL FUND PROPERTY TAX TO LAIF PT	-
GENERAL FUND PROPERTY TAX TO GF CHECKING	500,000.00
LAIF GENERAL TO GENERAL FUND CHECKING	-
LAIF PROPERTY TAX TO GF CHECKING	-
COP PAYBACK TO LAIF-COP PAYBACK	42,388.78
WATER REPLACEMENT TO LAIF-W.R.	6,201.59
LAIF WATER ML TO LAIF WATER OP	-
LAIF WATER OP TO WATER FUND CHECKING	-
LAIF WATER RESERVE TO LAIF WATER OP	100,000.00
LAIF WATER REPLACE TO LAIF WATER OP	-
LAIF WATER OP TO LAIF WATER RESERVE	-
WATER FUND CHECKING TO LAIF WATER RESERVE	-
WATER FUND CHECKING TO LAIF WATER OP	20,000.00
LAIF COP TO GENERAL FUND CHECKING	-

**NOTES PAYABLE**

<u>DESCRIPTION</u>	<u>BALANCE</u>		<u>PAYMENT</u>	<u>DUE DATE</u>
City of Riverside (Headworks Replacement)	27,128	Prin.	13,564	Oct-17
U.S. Bank Trust (1998 COP's Refunding)	4,655,000	Prin.	-	Jun-17
U.S. Bank Trust (1998 COP's Refunding)	1,272,114	Intr.	118,581	Jun-17
MN Plant-State Revolving Loan	4,990,243	Prin.	117,956	Jul-17
MN Plant-State Revolving Loan	1,201,087	Intr.	64,142	Jul-17



01 General Fund

Control	Vendor Obligat'n Description	Transaction Account	Amount
3658	MUNKSGAARD, HENRY M DBA:CenterElec. 67224 R & M Main Office	A01-5645-000	314.50
3848	COMM-TECH COMMUNICATIONS CO. 67281 R&M Telephone System	A01-5650-000	698.65
3921	CROWN ACE HARDWARE 67229 R & M Main Office	A01-5645-000	9.69
	67254 R & M Main Office	A01-5645-000	6.04
	67255 R & M Main Office	A01-5645-000	23.67
3921	CROWN ACE HARDWARE		39.40 **
4900	DURNEY, DON 67230 Jan'17 Grdng Srv	A01-5645-000	135.00
8078	HARRIS COMPUTER SYSTEMS 67232 Northstar Travel/Kursova	A01-1835-000	3,563.62
11795	KRALL, KRYSTA 67258 Director Training	A01-5690-000	360.00
12715	LUCE COMMUNICATIONS: dba ABG COMM. 67236 Postage	A01-5664-000	3,000.00
13200	MERIT OIL COMPANY 67237 Gasoline	A01-5700-000	97.99
	67260 Gasoline	A01-5700-000	102.82
13200	MERIT OIL COMPANY		200.81 **
16893	PRUDENTIAL OVERALL SUPPLY CO 67238 Floor Mats	A01-5645-000	53.30
	67261 Floor Mats	A01-5645-000	53.30
16893	PRUDENTIAL OVERALL SUPPLY CO		106.60 **
18356	RELIABLE OFFICE SOLUTIONS 67262 Supplies	A01-5675-000	141.50
	67263 Supplies	A01-5675-000	51.15
	67264 Jan'17 Copier Color/BW	A01-5630-000	82.33
18356	RELIABLE OFFICE SOLUTIONS		274.98 **
19775	STANDARD INSURANCE 67275 Feb'17 Life/LTD Ins.	A01-5030-000	511.01
20410	THERMAL-COOL, INC. 67277 R&M HVAC	A01-5645-000	95.50
20845	TRI-CO DISPOSAL, INC 67285 Commercial Trash 1/12-1/25	A01-5410-010	53,512.26
	67286 Residential Trash 1/12-1/25	A01-5410-010	66,524.54

*OK [Signature]*  
 1/26/2017

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Preliminary Check Register

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01 General Fund

Control	Vendor	Obligat'n Description	Transaction Account	Amount
	20845	TRI-CO DISPOSAL, INC	** Continued **	
		67287 RCSD Share Commercial	A01-5410-010	-5,352.40
		67288 RCSD Share Residential	A01-5410-010	-709.22
		67289 Billing Fee	A01-5410-010	-3,000.00
	20845	TRI-CO DISPOSAL, INC		110,975.18 **
	22090	VSP-VISION SERVICE PLAN		
		67279 Feb'17 Insurance	A01-5030-000	315.82
01 General Fund				120,591.07 **

30 Water Fund

Control	Vendor Obligat'n Description	Transaction Account	Amount
1450	AIRGAS USA, LLC 67242 CO2 tanks	A30-5640-000	154.31
2004	B.P.S. B's POOL SUPPLIES 67221 Sodium Hypo	A30-5652-000	239.70
	67243 Sodium Hypo	A30-5652-000	331.16
	67244 Pump	A30-5640-000	215.50
2004	B.P.S. B's POOL SUPPLIES		786.36 **
2030	BABCOCK, E S & SONS, INC 67222 Water Analyses	A30-5340-000	490.00
	67245 Water Analyses	A30-5340-000	120.00
	67246 Water Analyses	A30-5340-000	490.00
	67247 Water Analyses	A30-5340-000	75.00
	67248 Water Analyses	A30-5340-000	275.00
	67249 Water Analyses	A30-5340-000	45.00
	67250 Water Analyses	A30-5340-000	45.00
	67251 Water Analyses	A30-5340-000	75.00
	67252 Water Analyses	A30-5340-000	45.00
	67253 Lab Fees	A30-5340-000	240.00
2030	BABCOCK, E S & SONS, INC		1,900.00 **
2718	BOOT BARN 67280 Boots - Matheson	A30-5655-000	151.19
3356	CANAL, FAUSTO 67223 Cert Renewal	A30-5650-000	170.00
3658	MUNKSGAARD, HENRY M DBA:CenterElec. 67225 N03 plant	A30-5650-005	1,356.76
3921	CROWN ACE HARDWARE 67228 Tools	A30-5650-000	12.93
4002	D&H WATER SYSTEMS 67256 R & M Wells #8	A30-5650-000	578.00
8077	HARRINGTON INDUSTRIAL PLASTICS 67257 PVC Pipe	A30-5650-000	104.99
9510	SO CAL TRUCKWORKS 67234 R & M Truck	A30-5620-000	57.21
	67282 R&M Truck	A30-5620-000	57.21
9510	SO CAL TRUCKWORKS		114.42 **
11452	KH METALS & SUPPLY 67235 Pump Parts	A30-5640-000	68.02
12080	LAWNMOWER CENTER		

30 Water Fund

Control	Vendor Obligat'n Description	Transaction Account	Amount
12080	LAWNMOWER CENTER 67283 Equip Rpr	** Continued ** A30-5630-000	103.74
13140	MCCROMETER INC. 67259 R & M Wells	A30-5640-000	535.50
13200	MERIT OIL COMPANY 67237 Gasoline	A30-5700-000	636.89
	67260 Gasoline	A30-5700-000	668.35
13200	MERIT OIL COMPANY		1,305.24 **
16893	PRUDENTIAL OVERALL SUPPLY CO 67238 Floor Mats	A30-5642-000	55.38
	67261 Floor Mats	A30-5642-000	55.38
16893	PRUDENTIAL OVERALL SUPPLY CO		110.76 **
18003	R&D MECHANICAL SUPPLY, INC 67239 Gaskets	A30-5640-000	129.30
18723	RUBIDOUX TIRE 67267 R & M Truck	A30-5620-000	17.00
	67268 R & M Truck	A30-5620-000	428.20
	67269 R & M Truck	A30-5620-000	173.06
	67284 R&M Truck	A30-5620-000	15.00
18723	RUBIDOUX TIRE		633.26 **
19130	SCE 67270 Wtr Pump Energy	A30-5235-000	207.76
	67271 Wtr Pump Energy	A30-5235-000	11,347.69
	67290 Wtr Pmp Enrgy	A30-5235-000	10,662.82
	67291 NQ3 Pint Pmp Enrgy	A30-5650-005	704.70
	67292 Field Ofc Utility	A30-5660-000	143.41
19130	SCE		23,066.38 **
19775	STANDARD INSURANCE 67275 Feb'17 Life/LTD Ins.	A30-5030-000	945.55
19974	SUPERIOR WATER TECHNOLOGIES 67276 R & M Wells	A30-5640-000	500.00
20410	THERMAL-COOL, INC. 67277 R&M HVAC	A30-5642-000	95.50
		A30-5650-005	95.50
	67277 R&M HVAC		191.00 **
20410	THERMAL-COOL, INC.		191.00 **
21595	UNITED RENTALS, INC 67278 Tools	A30-5650-000	80.80

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Rubidoux Community Services  
Preliminary Check Register

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30 Water Fund

<u>Control</u>	<u>Vendor Obligat'n Description</u>	<u>Transaction Account</u>	<u>Amount</u>
22090	VSP-VISION SERVICE PLAN 67279 Feb'17 Insurance	A30-5030-000	695.72
23568	WESTERN MUNICIPAL WATER DISTR 67241 Nov'16 Brine	A30-5650-005	318.37
30 Water Fund			34,012.60 **

40 Sewer Fund

Control	Vendor Obligat'n Description	Transaction Account	Amount
3658	MUNKSGAARD, HENRY M DBA:CenterElec. 67226 R & M Sewer	A40-5640-000	285.00
	67227 Muffen Monster	A40-5640-000	3,342.68
3658	MUNKSGAARD, HENRY M DBA:CenterElec.		3,627.68 **
8012	HACH COMPANY 67231 PH Meter	A40-5640-000	2,721.15
8688	HOUSTON & HARRIS PCS, INC. 67233 Hydro-wash	A40-5640-000	1,937.50
13200	MERIT OIL COMPANY 67237 Gasoline	A40-5700-000	48.99
	67260 Gasoline	A40-5700-000	51.41
13200	MERIT OIL COMPANY		100.40 **
18386	RICHARDS, WATSON, GERSHON ATTNYS 67265 City Rvsd Litgn	A40-5825-000	30,107.88
18691	ROYAL WHOLESALE ELECTRIC 67266 R & M Sewer	A40-5640-000	63.39
19130	SCE 67272 Swr Pump Energy	A40-5235-000	735.32
	67273 Swr Pump Energy	A40-5235-000	1,850.34
	67274 Swr Pump Energy	A40-5235-000	283.95
19130	SCE		2,869.61 **
20410	THERMAL-COOL, INC. 67277 R&M HVAC	A40-5650-000	95.50
23350	WEBB, ALBERT A. ASSOCIATES INC. 67240 City Rvsd Litgn	A40-5825-000	1,370.00
40 Sewer Fund			42,893.11 **

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

## 7. CORRESPONDENCE AND RELATED INFORMATION



WATER & DROUGHT JANUARY 30, 2017 1:38 PM

*Pls copy  
BOARD Packet  
THIS*

# One month of storms erases big chunk of California's snow-water deficit

BOOKMARK FOR LATER

MY BOOKMARKS



1 of 2



BY RYAN SABALOW  
[rsabalow@sacbee.com](mailto:rsabalow@sacbee.com)

Think of the snow that falls each winter in the Sierra Nevada as something like a paycheck for California's water supply. The mountain snow melts and flows into downstream reservoirs, helping pay the "bills" for the state's agricultural, urban and environmental water supply needs through the hot, dry summer and fall.

A drought, then, like the historic one that has gripped California for five-plus years and provided little mountain snowfall, is a lot like getting laid off.

"We were basically unemployed for five years when it come came to our (water) income," said Noah Molotch, director of the Center for Water Earth Science & Technology at the University of Colorado, Boulder.

ADVERTISING



A surprisingly strong start to California's winter has put its water supply back to work – and a substantial amount back in the bank, Molotch said Monday.

Molotch led research that found that the storms known as atmospheric rivers that pummeled California from late December to late January appear to have recouped by more than a third the water deficit associated with lower-than-average snowpack during the drought years.

Using NASA satellite readings and state snow-sensor data, Molotch estimated the two largest storms in a three-week stretch dumped enough Sierra snow to supply the state with roughly 17.5 million acre-feet of water. That's nearly four times the capacity of Shasta Lake, the state's largest reservoir.

Compared to pre-drought years, the amount of snow that fell in that span represents more than 120 percent of the typical annual snow accumulation for the Sierra, Molotch said.

While 2017 is off to a promising start, California continues to face an overall water deficit of nearly 36.5 million acre-feet because of the cumulative effects of the drought, largely related to depletion of the state's groundwater supplies. Molotch said that during the drought some regions have been drawing more than 80 percent of their water supplies from the ground.

"We've drawn heavily out of our savings, and it's going to take us more than one wet winter to recover that savings," Molotch said.

That wet weather should continue this week, with another storm system expected to roll into the Sacramento region Wednesday. The National Weather Service said light precipitation will start Wednesday night, become more widespread Thursday and linger through Saturday.

The Sierra could receive up to 2 feet of snow along mountain passes. In the Central Valley, the weather service warns of wind gusts of up to 40 mph on Thursday. Sacramento, which received 9.85 inches of rain in January, could see another 2 inches by the time the storm passes.



*Ryan Sabalow: 916-321-1264, @ryansabalow*

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- Rain to return midweek as winter storm system comes through
  - Heavy rains sprout potholes; here's where to call to get them fixed
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## MORE WATER & DROUGHT

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The Washington Post

Capital Weather Gang

# It snowed 5.7 trillion gallons of water in California this January

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By Jason Samenow January 30 at 2:25 PM

*Correction:* The original version of this post stated it had snowed the equivalent of 570 trillion gallons of water. That was off by a factor of 100. The correct number is 5.7 trillion gallons of water.

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How do you seriously dent a drought? You blast it with the equivalent of trillions of gallons of water. That's exactly what happened in California in January.

Twenty feet of snow buried parts of northern California in just two weeks, with up to 30 feet in some ski areas. For the month, the Sierra Nevada witnessed 120 percent of its annual snowfall.

The January snow output by itself eliminated 37 percent of a five-year (2012-2016) snow water deficit, according to University of Colorado-Boulder Center for Water, Earth Science, and Technology (CWEST).

All of the water contained in that new snow represents a volume of 17.5 million acre feet, CWEST said in a news release. That's enough to fill up Utah's Great Salt Lake (15 million acre feet of water), with room to spare. The water volume is also equivalent to 5.7 trillion gallons, meaning it could fill up about 8.5 million Olympic-size swimming pools.

The drought in northern California is over thanks to the snow (and low elevation rain), the U.S. Drought Monitor indicated earlier in the month.



Drought conditions have improved markedly over the rest of the state, but persist because of the remaining snow water deficit and compromised groundwater reserves.

“When the snow stopped falling five years ago, the state had to tap into its groundwater reserves to keep up,” said Noah Molotch, director of CWEST. “One snowy winter won’t be able to entirely reverse that, but there is, at least, some cautious optimism.”

The snow has come as phenomena known as “atmospheric rivers” bombarded the Golden State. These are narrow plumes of rich tropical moisture, often originating near Hawaii, that blast affected areas like a fire hose.

A typical atmospheric river transports a quantity of water — in the form of vapor — equivalent to 26 Mississippi Rivers. As much as half of the rain and snow that falls in West Coast states comes from these rivers.

While denting the drought, an atmospheric river event in early January caused serious flooding. There is concern that another big atmospheric river event could bring another round.

“Reservoirs across the Sierra foothills are now relatively full and if we get another intense atmospheric river with warmer air temperatures, the risk for rain-induced flooding is considerable,” Molotch said.

Weather models show the potential for another atmospheric river event in northern and central California Thursday and Friday this week. But it is not expected to be as intense as several of the events in January. Forecasters at the National Weather Service in Reno are calling it a weak to moderate atmospheric river and think flooding, if any, should be minor.

Jason is the Washington Post’s weather editor and Capital Weather Gang’s chief meteorologist. He earned a master’s degree in atmospheric science, and spent 10 years as a climate change science analyst for the U.S. government. He holds the Digital Seal of Approval from the National Weather Association. 🐦 Follow @capitalweather

## The Post Recommends

# The number of people affected by Trump's travel ban: About 90,000

Trump likes to cite a very small figure to minimize the impact of his travel ban. But that's highly misleading.

# The end of Sarah Palin is here

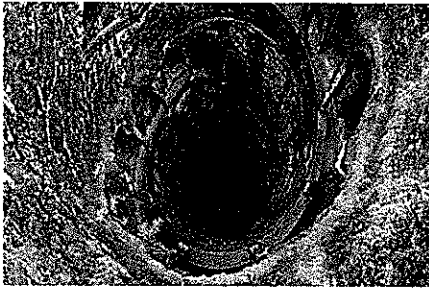
The end.

# When it's National Signing Day and you're Texas, 'Urban Meyer is a real problem'

The Buckeyes coach has raided the Lone Star State for several top recruits, and he's in the running for Houston's Marvin Wilson, widely considered the best prospect still available.

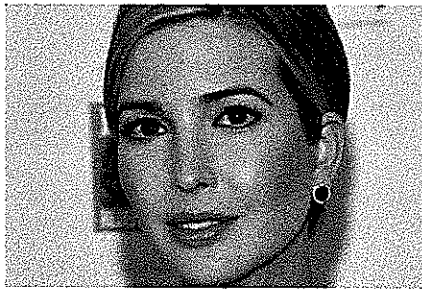
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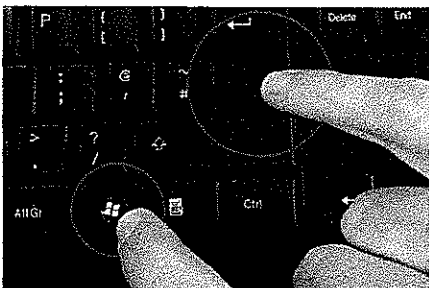
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Lonny Magazine



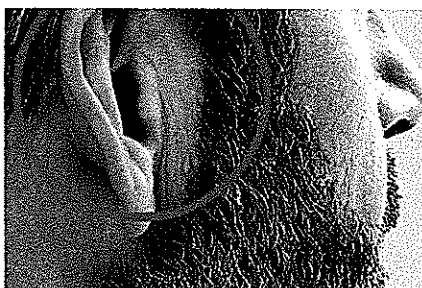
### How To: Get Rid of Dark Under Eye Circles [Watch]

Health Headlines



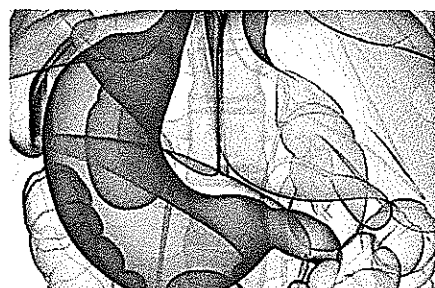
### Do This Every Time You Turn On Your Computer...

Web Life Advice



### 2017 - People over-50s are racing to get these invisible hearing aids

Hear.com



### Stop Eating These 'Digestive Destroyers'

Probiotic America



SFGATE <http://www.sfgate.com/news/article/Epic-storms-said-to-wipe-out-37-percent-of-10895016.php>

## Even after epic storms, groundwater still depleted by drought

By Peter Fimrite, San Francisco Chronicle Updated 5:36 pm, Monday, January 30, 2017



IMAGE 1 OF 27

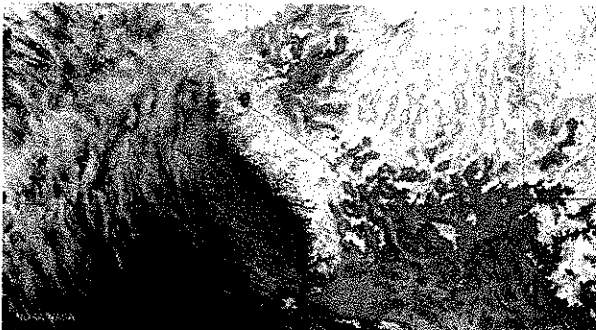
Buy Photo

A snow covered cabin in the Sierras seen at Phillips, California, on Tuesday January 3, 2017.

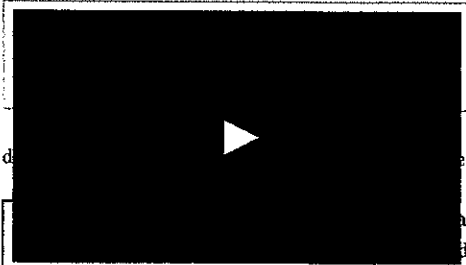
The blizzards that ravaged the Sierra Nevada in the past month wiped out more than a third of the California snowpack deficit that built up over five years of drought, a team of scientists said Monday, while encouraging state residents to continue conserving water.

The storms deposited roughly 17.5 million acre-feet of frozen water in the Sierra, or 37 percent of what's called the "snow water deficit" in the state, according to a study by the University of Colorado and NASA's Jet Propulsion Laboratory.

"This winter, from my viewpoint, dropped an impressive amount of snowfall and made a significant dent in the water deficit, but it certainly didn't come close to relieving the total deficit for the entire drought period," said Noah Molotch, a research scientist at the NASA Laboratory and director of the University of Colorado's Center for Water, Earth Science and Technology.



The snow water deficit is defined as the amount of frozen water below what is normal for a period of time. California's average yearly deficit during the drought was 10.8 million acre-feet, according to the study, or 54 million acre-feet from 2011 to 2016, said Molotch, who led the study.



One acre-foot of water is enough to cover an acre of land in a foot of water — generally enough to supply a single family with water for a year.

The storms in January dumped enormous amounts of rain and snow, breaking records and filling almost every major reservoir. In the northern Sierra, more rain has already fallen this winter than in any other year. The snowpack across the Sierra is now about 180 percent of normal for this time of year.

...ing snow drifts prompted the government's Drought Monitor to classify 49 percent of California as "moderately dry" last week, a recovery from the 5 percent figure a year ago. All of the Bay Area, except for a tiny portion of Santa Clara County, was drought-free, according to the federal index, as was the northern half of the state, from San Francisco to the Oregon border.

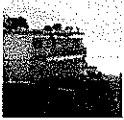
The problem, Molotch said, is that California pumped huge amounts of groundwater to keep people and crops hydrated during the drought, depleting what is essentially a water savings account.

"It's pretty clear that we aren't going to be able to put water back into that savings account as fast as we were able to take it out," he said. "For three weeks' worth of snowfall it was pretty amazing, so there is reason for optimism, but one snowy winter will not be able to reverse multiple years of drought."

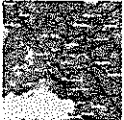
*Peter Finnrite is a San Francisco Chronicle staff writer. Email: pfinrite@sfgate.com. Twitter: @pfinrite*



**Rainstorm on the way to break eight-day dry spell in Bay Area**



**Demolition of building on eroding Pacifica cliff begins**



**Weather page: Forecast for where you live**

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HEARST



**8. MANAGER'S REPORT:**

**9. REVIEW DISTRICT BOARD MEMBERS STIPEND  
COMPENSATION AND CONSIDER ADJUSTMENT: DM 2017-03**



# Rubidoux Community Services District

**Board of Directors**  
Christopher Barajas  
Armando Muniz  
Bernard Murphy  
F. Forest Trowbridge  
Ruth Anderson Wilson



**Secretary-Manager**  
David D. Lopez

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

**DIRECTORS MEMORANDUM 2017-03**

February 2, 2017

**To:**            Rubidoux Community Services District  
                    Board of Directors

**Subject:**      Consideration to Adjust RCSD Board Members per Meeting Stipend

**BACKGROUND:**

The Rubidoux Community Services District was California's first CSD created pursuant to Government Code section 61000 et seq. As such, Directors compensation is controlled by Government Section 61047 which states, ***"The board of directors may provide, by ordinance or resolution, that each of its members may receive compensation in an amount not to exceed one hundred (\$100) for each day of service. A member of the board of directors shall not receive compensation for more than six days of service in a month"*** (Attached Govern. Code Section 61047).

Further, ***"the board of directors, by ordinance adopt pursuant to Chapter 2 (commencing with Section 20200) of Division 10 of the Water Code, may increase the amount of compensation that may be received by members of the board of directors."*** More to the point, the Board of Directors compensation may increase 5% per year pursuant to Section 20200 (See attached Email from Mr. Harper).

In July 2014, the Board of Directors adopted Resolution 2014-813, A Resolution of the Board of Directors of the Rubidoux Community Services District Establishing Board

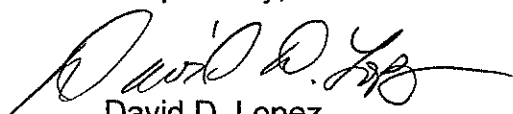
Member...**"stipend of \$121.55 for each regular, special, continued and emergency meetings at which the Board Member is in attendance."** Applying Water Code Section 20200 that would increase Board compensation to \$140.74 for upcoming FY 2017/2018, with a potential 5% increase effective July 2018 to \$147.78. As stated in Mr. Harper's email, to effectuate increases, the Board would need to call and set Public Hearings for adoption of a Resolution to adjust Board Members' meeting stipend.

Finally, Staff has assembled local CSD's compensation and benefits matrix for your review.

**RECOMMENDATION:**

This item is presented pursuant to the Board of Director's request. This is a policy item, consequently, no recommendations offered.

Respectfully,



David D. Lopez  
Secretary-Manager

Attachments: Harper's Opinion  
Govern. Sect. 61047  
2017 Board Stipend and Benefits  
RCSD Res. 2014-813

## David Lopez

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**From:** jrharper@harperburns.com  
**Sent:** Tuesday, January 31, 2017 10:28 AM  
**To:** David Lopez  
**Subject:** Board Member Compensation

David.

This email will confirm that there has been no change in the law with regard to the compensation of Board Members. Government Code Section 61047 limits the compensation to \$100 per meeting, but provides that the compensation may be increased pursuant to Water Code Section 20200, et. seq. Section 20202 provides that the compensation may be increased by not-to-exceed 5% per year calculated from the date of the last adjustment. The increase must be adopted by ordinance following a duly noticed public hearing.

Let me know if you have any questions.

John

— OK  
600 MAX. PER MONTH

1 61047. (a) The board of directors may provide, by ordinance  
2 or resolution, that each of its members may receive compensation  
3 in an amount not to exceed one hundred dollars (\$100) for each  
4 day of service. A member of the board of directors shall not  
5 receive compensation for more than six days of service in a  
6 month.

7 (b) The board of directors, by ordinance adopted pursuant to  
8 Chapter 2 (commencing with Section 20200) of Division 10 of  
9 the Water Code, may increase the amount of compensation that  
10 may be received by members of the board of directors.

11 (c) The board of directors may provide, by ordinance or  
12 resolution, that its members may receive their actual and  
13 necessary traveling and incidental expenses incurred while on  
14 ~~official business. The ordinance or resolution shall include~~  
15 ~~written policies for reimbursable activities and recordkeeping.~~  
16 *official business. Reimbursement for these expenses is subject to*  
17 *Sections 53232.2 and 53232.3.*

18 (d) A member of the board of directors may waive any or all  
19 of the payments permitted by this section.

20 (e) For the purposes of this section, a “day of service” means  
21 any of the following:

22 (1) A meeting conducted pursuant to the Ralph M. Brown Act,  
23 Chapter 9 (commencing with Section 54950) of Part 1 of  
24 Division 2 of Title 5.

25 (2) Representation of the district at a public event, provided  
26 that the board of directors has previously approved the member’s  
27 representation at a board of directors’ meeting and that the  
28 member delivers a written report to the board of directors  
29 regarding the member’s representation at the next board of  
30 directors’ meeting following the public event.

31 (3) Representation of the district at a public meeting or a  
32 public hearing conducted by another public agency, provided that  
33 the board of directors has previously approved the member’s  
34 representation at a board of directors’ meeting and that the  
35 member delivers a written report to the board of directors  
36 regarding the member’s representation at the next board of  
37 directors’ meeting following the public meeting or public  
38 hearing.

39 (4) Representation of the district at a meeting of a public  
40 benefit nonprofit corporation on whose board the district has

**RESOLUTION NO. 2014 - 813**

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT ESTABLISHING BOARD MEMBER STIPENDS**

**WHEREAS**, Member of the Board of Directors of the Rubidoux Community Services District (District), While serving in their capacity as Directors, schedule and allocate time associated with their duties; and,

**WHEREAS**, Resolution No. 793 presently provides \$100.00 per meeting stipend in attendance for each regular, special, and emergency meetings in attendance. Further, Resolution 793 also stipulates board members shall receive a \$50.00 meeting stipend in attendance for each committee, ad hoc and Board workshops meetings provided that such compensation is limited to a maximum not to exceed \$600.00 per calendar month; and,

**WHEREAS**, Resolution 793 also amend and include a \$100.00 per meeting stipend requiring Board President or Board Designee representation to the following organizations; County of Riverside Special District Association, Regional Advisory Committee (RAC) or other associations, groups, organizations or JPA's deemed necessary; and,

**WHEREAS**, in accordance to Division 10 of the CA Water Code and pursuant Government Code Section 61047 the Rubidoux Community Services District Board of Directors desire to increase the \$100.00 per meeting stipend 5% per annum from the

effective date of Resolution 793, July 15, 2010. Calculating the above, such amount equates to \$121.55 per meeting stipend.

**NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT DOES HEREBY RESOLVE, DETERMINE AND ORDAIN AS FOLLOWS:**

1. The forgoing Recitals are true and correct.
2. Each Board Member shall receive a stipend of \$121.55 for each regular, special, continued and emergency meetings at which the Board Member is in attendance.
3. Board President or designee shall be compensated \$121.55 for each RAC meeting, County of Riverside Special District Association annual meeting or other associations, groups, organizations and JPA's while serving in official capacity as President or Designee.
4. Each Board Member shall continue to receive a stipend of \$50.00 for each Standing Committee, Ad Hoc Committee and Workshop meetings at which the Board Member is in attendance.
5. Each Board Member is limited to a maximum compensation of \$600.00 during any calendar month for all aggregate meetings in attendance.
6. The adoption of Resolution No. 813 will supersede and rescind Resolution No. 793 in its entirety.
7. The effective date of this resolution shall be July 17, 2014.


BE IT FURTHER RESOLVED, this resolution was approved and adopted this 17<sup>th</sup> day of July 2014, at the regular meeting of the Board of Directors of the Rubidoux Community Services District by the following vote;

**AYES:** Ruth Anderson Wilson, Armando Muniz, John Skerbelis,  
F. Forest Trowbridge

**NOES:** None

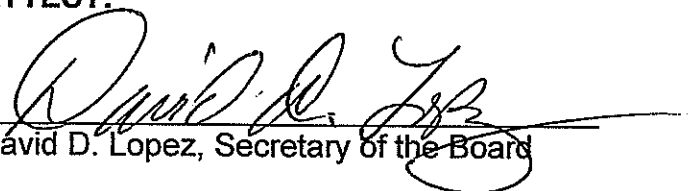
**ABSENT:** None

**ABSTENTIONS:**

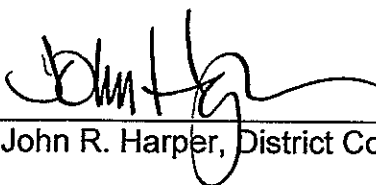
  
\_\_\_\_\_  
Ruth Anderson Wilson, President

(SEAL)

**ATTEST:**

  
\_\_\_\_\_  
David D. Lopez, Secretary of the Board

**APPROVED AS TO FORM AND CONTENT:**

  
\_\_\_\_\_  
John R. Harper, District Counsel

**10. CONSIDERATION TO AUTHORIZE DESIGN OF 36<sup>TH</sup> STREET 8  
INCH WATER REPLACEMENT PIPELINE PROJECT: DM 2017-04**



# Rubidoux Community Services District

## Board of Directors

Chris Barajas  
Armando Muniz  
Bernard Murphy  
F. Forest Trowbridge  
Ruth Anderson Wilson



## Secretary-Manager

David D. Lopez

---

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

**DIRECTORS MEMORANDUM 2017-04**

February 2, 2017

To:     Rubidoux Community Services District  
         Board of Directors

Subject: Consideration to Authorize the Design of the 36<sup>th</sup> Street, 8” Water Pipeline Between Crestmore Road and Daly Street

### **BACKGROUND:**

Enclosed is a proposal from TKE Engineering, Inc. (TKE) to provide engineering services for the above-mentioned project. TKE’s fee for this work is \$35,319.00. As mentioned in the proposal, this project consists of the replacement of approximately 850 LF of 4” pipe with 8” pipe in 36<sup>th</sup> Street, between Crestmore Road and Daly Street (as shown in Exhibit “A”)

There is a two-fold reason for moving forward with the design (and ultimately the construction) of this waterline. **First**, the City of Jurupa Valley is in the process of advertising street improvements in 36<sup>th</sup> Street that, when finished would preclude the District from replacing the pipeline for at least three years (the City places a moratorium on non-emergency work in streets that have been recently re-paved). The City expects to receive bids from paving contractors in late-spring or early-summer. **Second**, the project will allow the District to replace an existing 4” waterline with an 8” waterline. This replacement will not only eliminate maintenance issues, but provide better fire protection to the 25 homes on the affected street.

Although this request is for design services only, the engineer’s estimate for the total project is \$200,000.00 and will be funded through the Water Replacement Fund, which will have a balance of approximately \$533,000.00 on February 3, 2017. Be advised, staff will request Board authorization to bid for the construction of this project. This authorization is for design services only.

DM 2017-04

Design Authorization for the 36<sup>th</sup> Street 8" pipeline project  
February 2, 2017

Page 2

**RECOMMENDATION:**

Pursuant to the Board of Directors, Staff is requesting authorization for TKE Engineering, Inc. to proceed with design engineering services for the 36<sup>th</sup> Street, 8" Water Pipeline in the amount not to exceed \$35,319.00

Respectfully,

STEVEN W. APPEL, PE  
Assistant General Manager/  
District Engineer

c: TKE Engineering, Inc. Proposal (January 6, 2017)  
Exhibit "A" (Project map)



January 6, 2017

Mr. Ronald Young, Assistant Engineer/Project Manager  
**Rubidoux Community Services District**  
3590 Rubidoux Blvd  
Jurupa Valley, CA 92509

**Subject: Proposal for New 8" PVC Water Main in 36<sup>th</sup> Street from Crestmore Road to Daly Avenue**

Dear Mr. Young:

Thank you for the opportunity to present this material outlining TKE Engineering, Inc. (TKE's) proposal to provide construction document preparation for the new 8" PVC Water Main Project on 36<sup>th</sup> Street from Crestmore Road to Daly Avenue. Rubidoux Community Services District (RCSD) desires to retain a qualified consulting engineering firm to provide design for 850 linear feet of 8" PVC water main and reconnection of 29 water services and all appurtenances. Services would include performing project management, topographic survey, design, permitting and utility coordination for the preparation of plans, specifications and a construction estimate for all public bidding.

#### **SCOPE OF SERVICES**

##### **1. Records Research**

We will thoroughly research existing utility records and acquire copies of all available records. The purpose of the records research is to assemble survey records to establish locations of street centerlines and street rights-of-way and determine locations of all existing utilities and improvements.

The research will consist of assembling copies of assessors' maps, tract maps, parcel maps, monument ties, benchmark data, corner records, street improvement plans, and utility drawings. We will notify Underground Service Alert to acquire a complete list of underground utility purveyors. The utility drawings will include existing drawings from RCSD, and drawings and/or atlas maps from all private utility companies, and/or agencies. We will send letters to utility companies and agencies requesting their data. We will maintain copies of the letters for future reference.

##### **2. Design Surveying**

We propose to use conventional surveying to prepare the base construction drawings. Our field survey crew will locate existing street centerline monuments utilizing survey control data. The crew will measure the horizontal angle, horizontal distance, and vertical elevation difference between each survey monument. We will complete a traverse for each survey to ensure closure. Elevations will be tied to existing County benchmarks. In addition, we will measure sewer and storm drain inverts. We will collect appropriate detail as required including trees, walkways, sidewalks, driveways, curbs, gutters, cross gutters, fire hydrants, water valves, manholes, water meters, signs, street lights, power poles, and all other visible features.

##### **3. Base Construction Drawings**

We will prepare the base construction drawings on 24" by 36" sheets with RCSD's standard title block using AutoCAD 2015 software at a drawing scale of 1"=40'. The base construction drawings will include a plan view based on the survey data collected. We will add the sheet north arrow, graphic scale, existing improvements and utilities (based on both assembled records and field data), property lines, public and private right-of-way, street centerline, street names, and survey data to the plan view portion of the drawings. Once the base drawings are complete, we will perform a careful field review to ensure all underground facilities are shown correctly.

##### **4. 60% Design**

TKE will prepare drawings including a title sheet; construction notes sheets, plan/profile sheets, detail sheets and traffic control sheets.

The title sheet shall include the title of the job, a vicinity map showing the project vicinity in relationship to surrounding communities, a location map showing the project limits, a list of abbreviations used, benchmark data, general notes, construction quantities, an index for the drawings, and references.

The construction notes will include requirements for notifications, existing utility protection and relocation, pipeline materials, excavation, shoring, bedding, backfilling, compaction, improvement restoration, testing, disinfection, corrosion, construction sequencing and existing waterline abandonment requirements, if any.

The plan view will show digital topographic data, existing improvements and utilities, centerline control, proposed pipeline, and pipeline appurtenances (*connections, air valves, main line valves, and blow offs*). The profile (at a drawing scale of 1"=40' horizontal and 1"=4' vertical) will show existing ground surface over the proposed pipeline, pipeline flow line, top of pipe, utility crossings, slopes, length of pipe, pipeline appurtenances, joint restraint requirements, and special bedding requirements.

The construction details will include connections, appurtenance details, and abandonment details, all at appropriate drawing scales.

The traffic control plans will be prepared in accordance with Work Area Traffic Control Handbook, the California Department of Transportation Traffic Manual, and the Work Protection and Traffic Control Manual and be utilized in obtaining the City of Jurupa Valley Encroachment Permit. The plans will include design, legend and location of all work signs and barricades, together with general traffic control notes and required detours.

The specifications (Bid Sheets and Special Provisions) shall be prepared in accordance with RCSD standards and will be prepared in Microsoft Word format.

In addition, we will update the project construction cost estimates. We will use the bidding schedules to prepare the estimates. The bidding schedules will include all material and construction requirements as shown on the drawings.

#### **5. Design Review Meeting**

After 60% design is complete, we will forward 2 copies of the drawings to RCSD for review. After RCSD has completed its review, we will meet with RCSD staff to acquire Staff's comments.

#### **6. Coordination with Agencies/Utilities**

We will submit the drawings to all agencies/utilities having underground facilities in the project area that may be affected by construction and request that they verify their facilities are shown correctly and that they furnish any construction requirements they desire. We will request that they respond within two weeks and we will follow up with telephone calls to confirm all agency requirements have been incorporated. We will document all conferences with utilities and agencies.

#### **7. Permitting**

After the 60% design review meeting, TKE will begin application preparation for required permits. Applicable permits include:

- **Permit-** Encroachment permit from the City of Jurupa Valley will be required for construction of improvements.

Upon completion of the applications, TKE will submit applications to appropriate agencies and track permit progress.

#### **8. 90% Design**

We will incorporate RCSD's 60% comments and provide RCSD revised drawings. After 90% design is complete, we will forward 2 copies of the drawings to RCSD for review.

In addition, we will update the project specifications and cost estimates and provide them for RCSD's review.

#### **9. Design Review Meeting**

After the 90% design documents are complete, we will forward the documents together with the updated construction cost estimates to RCSD staff for review and comment. We will meet with staff after their reviews are completed to obtain comments.

**10. Final Contract Documents**

After receiving final RCSD comments on the drawings and specifications, TKE will provide RCSD with hard (Mylar drawings and specifications) and digital copies of the drawings and specifications for final approval. In addition, we will prepare a final construction cost estimates.

**11. Final Coordination with Agencies/Utilities**

After the final drawings are approved by RCSD, we will again submit them to all agencies/utilities having underground facilities in the project area requesting that they verify their facilities are shown correctly and we will advise them of the project construction schedule. In addition, we will coordinate relocation construction of other agency owned facilities. We will document all meetings and conferences with utilities and agencies.

Our Fee to provide the above scope of services is as follows:

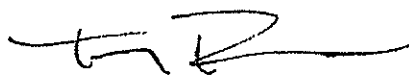
**TKE Project Fees**

Our budgets to provide the services described is as follows:

<u>Description</u>	<u>Amount</u>
1. Records Research	\$ 1,920
2. Design Surveying	\$ 3,190
3. Base Construction Drawings	\$ 3,160
4. 60% Design	\$ 8,160
5. Design Review Meeting	\$ 610
6. Coordination with Agencies/Utilities	\$ 1,520
7. Permitting	\$ 4,000
8. 90% Design	\$ 5,960
9. Design Review Meeting	\$ 610
10. Final Contract Documents	\$ 3,640
11. Final Coordination with Agencies/Utilities	\$ 1,520
<b>Design SubTotal:</b>	<b>\$34,290</b>
<b>Reimbursables (3%):</b>	<b>\$ 1,029</b>
<b>Rounded Design Total:</b>	<b>\$35,319</b>

Again, thank you for the opportunity to submit our proposal to provide professional engineering services. If you have any questions, please contact me at (951) 680-0440.

Sincerely,



Terry Renner, P.E., Q.S.D.  
Vice President  
TKE Engineering, Inc.

**Attachments:**

- Fee Breakdown Table
- Rate Schedule

## Rubidoux Community Services District

New 8" PVC Water Main in 36th Street from Crestmore Road to Daly Avenue  
Consulting Engineering Fee

Task No.	Task	Project Manager		Project Engineer		Assistant Engineer/Designer		Clerical		Surveying		Total \$
		Hours	\$	Hours	\$	Hours	\$	Hours	\$	Hours	\$	
<b>Scope of Services</b>												
1	Records Research	2	\$ 280	4	\$ 520		\$ -	16	\$ 1,120		\$ -	1,920
2	Design Surveying	2	\$ 280	3	\$ 390		\$ -		\$ -	12	\$ 2,520	3,190
3	Base Construction Drawings		\$ -	4	\$ 520	24	\$ 2,640		\$ -		\$ -	3,160
4	60% Design	4	\$ 560	16	\$ 2,080	40	\$ 4,400	16	\$ 1,120		\$ -	8,160
5	Design Review Meeting	2	\$ 280	2	\$ 260		\$ -	1	\$ 70		\$ -	610
6	Coordination with Agencies/Utilities		\$ -	4	\$ 520	4	\$ 440	8	\$ 560		\$ -	1,520
7	Permitting	2	\$ 280	4	\$ 520	24	\$ 2,640	8	\$ 560		\$ -	4,000
8	90% Design	4	\$ 560	8	\$ 1,040	32	\$ 3,520	12	\$ 840		\$ -	5,960
9	Design Review Meeting	2	\$ 280	2	\$ 260		\$ -	1	\$ 70		\$ -	610
10	Final Contract Documents	2	\$ 280	8	\$ 1,040	16	\$ 1,760	8	\$ 560		\$ -	3,640
11	Final Coordination with Agencies/Utilities		\$ -	4	\$ 520	4	\$ 440	8	\$ 560		\$ -	1,520
<b>Subtotal:</b>		20	\$ 2,800	59	\$ 7,670	144	\$ 15,840	78	\$ 5,460	12	\$ 2,520	34,290
											Reimbursables (@3%):	\$ 1,029
											<b>Design Total:</b>	\$ 35,319

**Notes:**

- Project Manager \$ 140 /HR
- Project Engineer \$ 130 /HR
- Assistant Engineer/Designer \$ 110 /HR
- Clerical \$ 70 /HR
- Survey Crew \$ 210 /HR

**Notes:**

- 1.) Reimbursables Include Cost for Prints, Copies, Mileage, Etc.

**TKE Engineering, Inc.**

**TKE ENGINEERING, INC.  
RATE SCHEDULE  
2016-2017**

	<u>HOURLY RATE</u>
Principal in Charge .....	\$150.00
Project Manager/Construction Manager/Licensed Surveyor .....	\$140.00
Senior Engineer/Project Engineer (PE)/Senior Plan Checker ..	\$130.00
Associate Engineer .....	\$120.00
Assistant Engineer/Plan Checker/Designer .....	\$110.00
AutoCAD Technician .....	\$100.00
Engineering Technician.....	\$ 80.00
Clerical .....	\$ 70.00
Forensic Engineering.....	\$150.00
Expert Witness Testimony .....	\$250.00

**SURVEYING SERVICES**

2-Man Survey Crew (Prevailing Wage).....	\$210.00
--	----------

**CONSTRUCTION SERVICES**

Senior Construction Inspector (Prevailing Wage).....	\$100.00
Construction Inspector (Prevailing Wage) .....	\$ 95.00

**REIMBURSABLE COSTS**

In-house Reproduction .....	Cost
Printing and Materials .....	Cost + 10%
Express Mail/Courier/Next Day Service ..	Cost + 10%
Special Subconsultant Services ...	Cost + 10%

EXHIBIT "A"





11. PRESENT AND REVIEW REGIONAL ADVISORY COMMITTEE  
(RAC) WORKBOOK (printed 1/24/17) AS PRESENTED AT THE  
JANUARY 30, 2017, RAC MEETING: **DM 2017-05**

# Rubidoux Community Services District

## Board of Directors

Christopher Barajas  
Armando Muniz  
Bernard Murphy  
F. Forest Trowbridge  
Ruth Anderson Wilson



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

## **DIRECTORS MEMORANDUM 2017-05**

**To:** Rubidoux Community Services District  
Board of Directors

**Subject:** Present and Review Regional Advisory Committee (RAC) Workbook as Presented at the January 30, 2017 RAC Meeting

### **BACKGROUND:**

Since the late 1970's, the Rubidoux CSD has been a regional partner in the Riverside Regional Water Quality Control Plant. Annually the regional partners meet for the purpose of reconciling the past year's costs and adopting budgets for the years going forward. The past Monday, Rubidoux CSD, Jurupa CSD Edgemont CSD and the City of Riverside met for the above prescribed purpose. President Muniz and Myself are the two voting member on behalf of the Rubidoux Community Services District. Vice-President Murphy is the alternate who was also in attendance.


Further, Directors Muniz and Murphy presented the attached letter to RAC requesting deferral and continuance for items 5, 6, and 7. However, items 5 and 6 were conditionally approved subject to review at the end of the fiscal year 2016/2017. Item 7 was referred to our respective legal counsels for review and resolution.

Attached for your advance review of staff presentation is the January 30, 2017, RAC workbook prepared by the City of Riverside.

**RECOMMENDATION:**

No recommendation is offered by Staff however, since the RAC is advisory, the District Board of Directors have the authority, as a Board action, to formulate a different position than Rubidoux RAC voting members.

Respectfully,



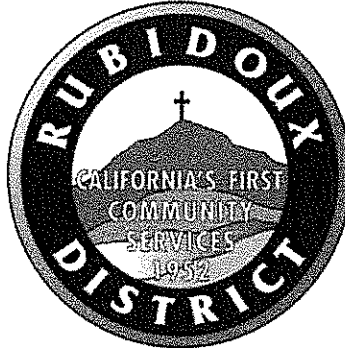
David D. Lopez  
Secretary-Manager

Attachment: RAC Jan. 30, 2017, Workbook  
RCSD Letter Requesting Deferral and Continuance  
RCSD Memo to TAC

# Rubidoux Community Services District

## Board of Directors

Christopher Barajas  
Armando Muniz  
Bernard Murphy  
F. Forest Trowbridge  
Ruth Anderson Wilson



## Secretary-Manager

David D. Lopez

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

January 30, 2016,

To:            Regional Advisory Committee Members  
From:         Rubidoux Community Services District  
Subject:      At Conclusion of the City's Presentation on Action Items 5, 6, and 7, Rubidoux CSD Request **Deferral and Continuance** on Subject Items Pursuant to the 1976 and 1978 Agreement(s) for Regional Advance, Primary and Secondary Wastewater Treatment

The Regional Wastewater Treatment Agreements provided within Sections 20.1 and 19.1 of the 1976 and 1978 agreements respectively, state the following:

***"The Regional Advisory Committee shall also meet at the request of any party to this Agreement(s), and any member may propose or initiate suggestions, complaint, operating procedures or policies for the consideration of the committee."***

- Specifically for Action Items 5 and 6, the Workbook Summary mischaracterized the Rubidoux CSD Reconciliation process and omitted provided reconciled summaries.
- Further, for action Item <sup>7</sup>6, the Rubidoux CSD has requested for source documents (Excel files) for nutrient loading for review, but, as of this date have yet to receive them. Rubidoux CSD Staff contends the BOD and SS 30-Day Average Loading as presented is understated and not consistent with the 1978 Agreement and other source documents.

The continuation would provide all parties the opportunity to thoughtfully review the provided information with respective staff and elected members. The District would suggest setting a RAC meeting for those requested items, no later than 30 calendar days or as schedules allow.

The Rubidoux Community Services District reverentially submits our deferral and continuance for the requested items for RAC's consideration.

Respectfully,

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President Muniz, RAC Voting Member  
Rubidoux Community Services District

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Vice President, Murphy, RAC Alternate  
Rubidoux Community Services District

XC: File

## MEMORANDUM

**Date:** October 27, 2016  
**To:** Technical Advisory Committee (TAC) Members  
**From:** Rubidoux Community Services District   
**Subject:** Reconciliation Process

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### **BACKGROUND:**

The 1976 and 1978 Regional Wastewater Agreements prescribe the allocation of costs for the Operation and Maintenance of the regional primary, secondary, and advance wastewater treatment facilities. The City of Riverside, Jurupa CSD, Rubidoux CSD, and Western MWD are the signatories to the 1976 and 1978 Agreements. Edgemont CSD, though not a signatory to the above agreements, have been billed and reconciled in accordance with the 1976 and 1978 agreements. For at least 32 years the RAC has reconciled past years incurred expenses and budgeted billing costs forward. The Regional Agreements have, from time to time, been amended as two party Agreements for specific purposes. However, there has not been a revision or amendment requiring all original signatories to develop and amend the 1976 and 1978 Regional Agreements.

In December 2015, the Jurupa CSD and Riverside executed a Settlement Agreement, which among other things, provided Jurupa CSD with higher allowable thresholds for BOD and SS than originally provided in the 1978 Agreement. The 1978 Regional Agreement established the thresholds for BOD at 230 mg/l and SS at 220 mg/l, respectively. Jurupa's amended thresholds are BOD at 295 mg/l and SS at 270 mg/l, respectively. The adjusted Jurupa BOD and SS thresholds will result in separate and distinct surcharge rates for the CSD's and Jurupa and Riverside in year 2016/17, as a calculation of the values entered in the surcharge formulas. Consequently, a bifurcated reconciliation process for Jurupa was necessary. Further, the Settlement Agreement provides,

***"Any changes to the annual Reconciliation process and methodology currently employed as of the date of this Agreement must be agreed to by the Parties (Jurupa and the City) and disputed regarding O&M Costs, including but not limited to O&M Capital Facilities, that cannot be***

***resolved by the Parties shall be resolved in accordance with the Dispute Resolution procedures set forth in Section 5.”***

Regarding the billing and estimating (budgeting) process, the most equitable and compliant method is for all discharges to have the same thresholds for BOD and SS. This would cost the true reconciled treatment charges and estimated volumetric flows for billing. As indicated above, in future years a separate and distinct BOD and SS values for Jurupa will be determined as a part of the 2016/17 reconciliation process.

**RECOMMENDATION:**

For Rubidoux and Edgemont CSD's, the 1978 Regional Agreement methodology cannot be revised administratively, only amended with the signatories' agreement. The original process prescribed in the 1978 Agreement provides a fair and equitable reconciliation process when all parties are applied with same BOD mg/l and SS mg/l thresholds as stipulated. A blended threshold is not supported legally in either the Regional or Settlement Agreements. (City "B" and Rubidoux 2016/2017 Recommended RCSD/ECSD Page 1).

For Jurupa CSD, Riverside and Jurupa must agree to a revised methodology which includes their higher level of thresholds for BOD at 295 mg/l, SS at 270 mg/l and CIP contributions. While this is for Jurupa and Riverside to agree upon, applying the high threshold standards to all discharges will result in an equitable reconciliation and estimate process for Jurupa CSD (City "C" and Rubidoux 2016/2017 Bifurcated JCSD page 1).

In 2016/17, the reconciliation process will have differentiated surcharge rates due to the higher threshold values for Jurupa.

Yes, the Settlement Agreement results in a parallel and separate process for Jurupa CSD. However, once you have adjusted the calculation spreadsheet for the Settlement Agreement, it's just a "plug and play" with the same data points: RAC Costs, Flow and BOD and SS concentrations.

Attachment: Actual/Corrected 2015/2016 Reconciliations, Pages 1 & 2  
Estimated 2016/2017 Regional Treatment Costs. Pages 1 & 2

Estimated Regional Treatment Costs

	A-1 City Recommended with Blended Surcharge Levels (Original and New Surcharge Limits)	B-1 RCSD Recommended RCSD / ECSD (Original Surcharge Limits)	C-1 RCSD Recommended Bifurcated JCSD (New Surcharge Limits)
Total Operations and Maintenance Costs	\$ 22,438,215.74	\$ 22,438,215.74	\$ 22,438,215.74
	15/16 Actual Surcharge Rates	15/16 Actual Surcharge Rates	15/16 Actual Surcharge Rates
TSS Rate	0.33 (3)	0.33 (3)	0.33
BOD Rate	0.23 (3)	0.23 (3)	0.23
Deductions			
Billed Flow Surcharges	15/16 Actual Flow \$ -	\$ -	\$ -
Billed TSS & BOD Surcharges	8940.23 \$ 2,647,240.87	\$ 4,755,308.08	\$ 2,459,066.62
	Edgemont 185.74 -	-	-
	Jurupa 1063.03 158,738.05	437,563.38	158,738.05
	Rubidoux 717.42 506,517.80	506,517.80	318,343.55
	Riverside 6974.04 1,981,985.02 (2)	3,811,226.90 (2)	1,981,985.02
Reclaimed Water Costs	\$ 14,681.47	\$ 14,681.47	\$ 14,681.47
Septic Hauler Revenue	\$ 337,265.00	\$ 337,265.00	\$ 337,265.00
Adjusted Estimated Treatment Costs	\$ 2,999,187.34	\$ 5,107,254.55	\$ 2,811,013.09
Adjusted Estimated Treatment Costs	\$ 19,439,028.40	\$ 17,330,961.19	\$ 19,627,202.65
16/17 Estimated Cost for Treatment (per MG)	<u>\$ 2,174.33</u>	<u>\$ 1,938.54</u>	<u>\$ 2,195.38</u>

Note 2: Corrected Riverside BOD average to 372.25 vs. 366.83 based on June 2016 BOD of 380 not 315

Note 3: 2016/17 Surcharge Rate Calculation



**Estimated Regional Treatment Costs**

A-1 City Recommended with Blended Surcharge Levels (Original and New Surcharge Limits)	B-1 RCSD Recommended RCSD / ECSD (Original Surcharge Limits)	C-1 RCSD Recommended Bifurcated JCSD (New Surcharge Limits)
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**Surcharge Rate Calculation  
(15/16 Actual Surcharge Rates)**

TSS Surcharge Rate			
15/16 Actual treatment cost (per MG)	\$ 2,174.33	\$ 1,938.54	\$ 2,195.38
Percentage of cost to treat TSS	50%	50%	50%
TSS Surcharge Cost	\$ 1,087.17	\$ 969.27	\$ 1,097.69
15/16 TSS total concentration of flow avg load	326.42	326.42	326.42
Conversion Factor	8.34	8.34	8.34
TSS Total Av Suspension (lb/MG)	2,722.34	2,722.34	2,722.34
<b>TSS Surcharge Rate (per lb.)</b>	<b>\$ 0.40</b>	<b>\$ 0.36</b>	<b>\$ 0.40</b>
BOD Surcharge Rate			
15/16 Actual treatment cost (per MG)	\$ 2,174.33	\$ 1,938.54	\$ 2,195.38
Percentage of cost to treat BOD	40%	40%	40%
BOD Surcharge Cost	\$ 869.73	\$ 775.41	\$ 878.15
15/16 BOD total concentration of flow avg load	\$ 363.83	\$ 363.83	\$ 363.83
Conversion Factor	8.34	8.34	8.34
BOD Total Av Suspension (lb/MG)	3,034.34	3,034.34	3,034.34
<b>BOD Surcharge Rate (per lb.)</b>	<b>\$ 0.29</b>	<b>\$ 0.26</b>	<b>\$ 0.29</b>



## REGIONAL ADVISORY COMMITTEE MEETING AGENDA

**Monday, January 30, 2017  
1:30 p.m. to 3:00 p.m.**

*City Attorney's Conference Room Located on the 5th Floor of City Hall  
3900 Main Street, Riverside, CA 92522*

### CALL TO ORDER

### INTRODUCTIONS

1. Oral communications regarding items on the agenda – individual participation is limited to three (3) minutes and you will be asked to state your name and city of residence.
2. Consider approval of April 25, 2016 Regional Advisory Committee meeting minutes.
3. Removal of conditional approval of reconciled FY 2014/15 regional costs and FY 2015/16 estimated costs and surcharge rates.
4. Consider approval of reconciled volumetric flow costs allocated to Riverside, Jurupa, and Rubidoux for FY 2015/16.
5. Consider approval of Estimated Treatment Costs for FY 2016/17.
6. Consider approval of Surcharge Rates for FY 2016/17.
7. Wastewater loading limits.
8. Review of 5-year Sewer Fund CIP.
9. Regional treatment charges and General Fund Transfer.
10. Items for future discussion.
11. Adjournment.

The Regional Advisory Committee wishes to make all of its public meetings accessible to the public. Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting, should direct such request to the City of Riverside's ADA Coordinator at (951) 826-5555 or TDD at (951) 826-2551 at least 48 hours before the meeting, if possible.





**REGIONAL ADVISORY COMMITTEE  
MINUTES**

**Monday, April 25, 2016**

**9:00 AM – 11:00 AM**

*REGIONAL WATER QUALITY CONTROL PLANT  
5950 ACORN STREET, RIVERSIDE, CA 92504  
951-351-6140*

*Voting Members Present:*

Tom Evans for Robert Stockton, Western Municipal Water District; Kris Martinez, City of Riverside; John Burnard, City of Riverside; Mike Soubirous, City of Riverside; Craig Justice, City of Riverside; David Lopez, Rubidoux CSD; Armando Muniz, Rubidoux CSD; Hank Trueba, Rubidoux CSD; Todd Corbin, Jurupa CSD; Joan Roberts, Jurupa CSD.  
*Bernard Murphy*

*Voting Members Not Present:*

Jim Perry, City of Riverside.

*Others Present:*

Jeff Sims, Western Municipal Water District; Sam Gershon, Albert A. Webb Associates representing Edgemont CSD; Dan Ducasse, Jurupa CSD; Diana Medina on behalf of Jim Perry, City of Riverside; Jon Lue, City of Riverside; Kristy Garcia, City of Riverside; Samantha Bloch, City of Riverside.

CALL TO ORDER

Jeff Sims called the Regional Advisory Committee (RAC) meeting to order at 9:10 AM. Jeff Sims called for introductions.

ORAL COMMUNICATIONS REGARDING ITEMS ON THE AGENDA

None.

CONSIDER APPROVAL OF NOVEMBER 4, 2015 REGIONAL ADVISORY COMMITTEE MEETING MINUTES

Joan Roberts motioned for approval of the November 4, 2015 meeting minutes. The motion was seconded by David Lopez and approval was unanimous.

RECEIVE COMMUNICATIONS REGARDING MID-YEAR REVIEW OF FY 2015/16 BUDGET

Kris Martinez provided an introduction to RAC and summarized the meeting agenda. Craig Justice provided information to RAC members regarding the mid-year review of FY 2015/16 budget. Projected year-end volumetric charges and flow projections will be presented to the TAC in June, 2016.

RECEIVE COMMUNICATIONS REGARDING PROPOSED TWO-YEAR BUDGET FY 2016/17 & FY 2017/18 (O&M AND CIP)

Craig Justice provided information to RAC members regarding the proposed two-year budget FY 2016/17 & FY 2017/18. Public Works is presenting the proposed two-year budget during the budget workshop portion of the City of Riverside City Council meeting on April 26, 2016. It has not been finalized and adopted yet. Craig Justice gave a high level overview of the proposed two year budget and variance for each division.

Craig Justice provided information to RAC members regarding the RWQCP and Sewer Collection Master Plan Update. Carollo Engineers will be used to revisit the Sewer Fund financial model they developed as part of the 2014 Rate Study. Carollo will bring the revisited financial model up to current conditions in order to make sure that we are meeting our financial revenue and expenditure targets. This will be on a future TAC agenda.

Craig Justice also gave an update on the CIP budget and went over a few new projects.

RECEIVE COMMUNICATIONS REGARDING UPDATED CSD QUANTITY AND QUALITY STANDARDS FOR DELIVERED WASTEWATER AND UPDATED RECONCILIATION PROCESS.

Craig Justice provided information to RAC members regarding the recent settlement agreement the City reached with JCSD.

Craig Justice provided information regarding the FY 2016/17 estimated costs and surcharge rates considering the existing CSD wastewater service agreements. The reconciliation will remain as an annual exercise. It is possible two workbooks may be necessary and presented to the RAC in the fall of 2016; one for RCSD and ECSD and one for JCSD and Riverside. TAC will be discussing, but the existing combined workbook or separate workbooks are needed to reflect the quantity and quality standards for JCSD, RCSD, ECSD and Riverside. Craig Justice also discussed the revised wastewater concentrations for JCSD, (located on page 3 of the revised agreement) and loading limits (located on page 2 of the revised agreement).

RECEIVE COMMUNICATIONS REGARDING WESTERN MUNICIPAL WATER DISTRICT WASTEWATER DIVERSION REQUEST

Jeff Sims provided information to RAC members regarding the WMWD wastewater diversion request. The wastewater diversion request will be presented at the City of Riverside City Council meeting on April 26, 2016.

ITEMS FOR FUTURE DISCUSSION

John Burnard provided an update to RAC members regarding the Hidden Valley Wetlands and the group of interested parties are looking at possible rehabilitation of the wetlands.

ADJOURNMENT

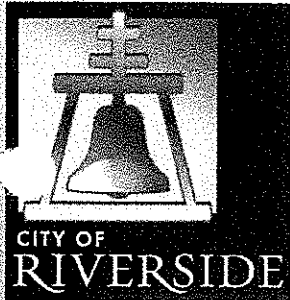
Meeting adjourned at 10:25 AM.

NEXT MEETING TO BE HELD:

To be determined.

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Date: September 12, 2016  
To: Public Works Department  
From: Finance Department  
Re: Explanation of Accrued Benefits – Vacation, Sick Leave, and OPEB

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On October 8, 2015, members of the Technical Advisory Committee (TAC) raised concerns related to other post-employment benefits (OPEB), vacation, and sick leave expenses being charged to the Edgemont, Jurupa, and Rubidoux Community Services Districts (CSDs) by the City of Riverside pursuant to the FY 2014/15 Reconciliation & FY 2015/16 Estimated Rates Workbook.

The City of Riverside produces an Annual Reconciliation & Estimated Rates Workbook, which compares the Public Works Department Sewer Division's final audited expenditures to the budgeted expenditures for the previous fiscal year. The current fiscal year's budgeted expenditures are then used to calculate the estimated treatment cost. As identified in the Annual Reconciliation & Estimated Rates Workbook, the City of Riverside bills the CSDs based on budgeted amounts and not actual expenditures. This is an agreed upon practice that takes place each fiscal year. In four of the last five years, the reconciliation process resulted in decreased costs to the CSDs.

As stated in the City of Riverside's audited financial statements, the City of Riverside accrues and accounts for, the net vacation, sick leave and OPEBs used/earned by City employees that fiscal year. The process records costs that the City of Riverside is legally obligated to pay in the short-term (one-year) and/or long-term (more than one-year). Generally Accepted Accounting Principles govern the accrued liability requirements which define liabilities as: 1) probable future sacrifices of economic benefits; 2) that arise from present obligations; and 3) that result from past transactions.

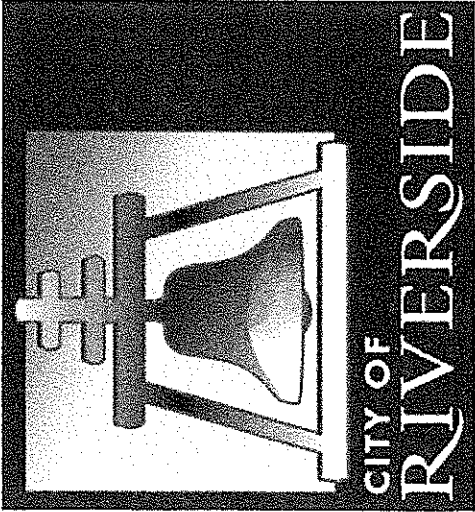
To recap, a benefited employee who works for the City of Riverside earns a wage and accrues leave (e.g. sick/vacation) and OPEBs that they are entitled to in the future, at a rate determined by Memorandums of Understanding and State/Federal laws. Accounting standards require, as those benefits are earned, the City of Riverside records the expense and the corresponding liability on the City's audited financial statements and in the City's financial systems, in the period/fiscal year of occurrence (i.e. GAAP accounting).

As part of the year-end financial closing process, the City of Riverside captures the net of all earned/used benefits through the end of the fiscal year (June 30), which results in an accrual for those expenses. When an employee takes a vacation or uses sick leave in future years, the impact is strictly a cash transaction and reduction of the previously recorded liability. This avoids the impact of "double counting" expenditures (e.g. accrual process in one fiscal year versus sick leave used during the next fiscal year). As a result, no new additional expenses are recorded for those amounts previously earned, accrued and subsequently paid out. The OPEB accrual is handled in a similar manner. As an employee works he/she earns an agreed to post-employment benefit. As such, that earned benefit, although paid out during the employee's retirement years, is earned and expensed in the year in which the obligation occurred.

If you have further questions, feel free to request a meeting of City Finance to discuss.







**Regional Advisory  
Committee for Wastewater  
Treatment**

**Public Works  
Department**

January 30, 2017

[RiversideCa.gov](http://RiversideCa.gov)

# KEY WASTEWATER SERVICE AGREEMENT PROVISIONS

1. Flow capacity limits (mgd)
  - a. Average and peak flow (wet weather)
2. Wastewater concentration limits (mg/l)
  - a. Biochemical oxygen demand (BOD)
  - b. Total suspended solids (TSS)
  - c. Ammonia
3. Wastewater loading limits (lbs/day)
  - a. Biochemical oxygen demand (BOD)
  - a. Total suspended solids (TSS)
  - b. Ammonia
4. These limits are monitored on a on-going basis. If limits are exceeded surcharges are assessed per agreement
5. Total Dissolved Solids (TDS or salts) is an emerging NPDES permit limit concern. The plant is not designed to remove TDS



# FY 2016/17 Estimated Regional Treatment Costs

1. Concentration limits now different for Riverside and Jurupa per 2015 agreement with Riverside starting in FY 2016/17
  - a. BOD = 295 mg/l
  - b. TSS = 270 mg/l
  - c. Ammonia = 28 mg/l
2. Concentration limits stay the same for Rubidoux and Edgemont per 1978 agreement
  - a. BOD = 230 mg/l
  - b. TSS = 220 mg/l
  - c. Ammonia = 32 mg/l
3. TAC investigated approaches to complete the FY 2016/17 estimated regional treatment costs since the concentration limits are used in the determination

# FY 2016/17 Estimated Regional Treatment Costs

1. Riverside completed detailed analysis and presented to TAC the proposed FY 2016/17 estimated regional costs
  - a. Consistent with existing agreement concentration limits (2015 Riverside/Jurupa & 1978 Rubidoux/Edgemont)
  - b. Consistent with existing and approved procedures and methods.
2. Rubidoux presented two alternatives to TAC for consideration
  - a. All agencies use the 1978 agreement concentration limits. Changes Riverside and Jurupa concentration limits
  - b. All agencies use the 2015 agreement concentration limits. Changes Rubidoux and Edgemont concentration limits
  - c. Alters methodology and is not consistent with existing agreement concentration limits

# FY 2016/17 Estimated Regional Treatment Costs

1. Financial Summary of Riverside proposed estimated regional treatment costs compared to Rubidoux's alternatives

a. Alternatives shift allocated regional costs for each respective

	Edgemont	Rubidoux	Jurupa	Riverside
Riverside - existing agreement limits	0	0	0	0
Rubidoux - all agencies 1978 limits	(\$43,795.63)	(\$169,160.46)	\$28,173.49	\$184,832.99
Rubidoux - all agencies 2015 limits	\$3,909.83	(\$173,072.56)	\$22,376.78	\$146,803.55



# FY 2016/17 Estimated Regional Treatment Costs

1. FY 2016/17 estimated regional costs to be invoiced to agencies consistent with existing methods and agreement terms
2. TAC to complete a mid-year check to ensure estimated and actual costs are in-line



**Regional Advisory Committee (RAC) Meeting  
January 30, 2017**

**Reconciled and Estimated Rates**

The Technical Advisory Committee (TAC) recommended methodologies used to reconcile the billing rates for FY 2015/16 and developing proposed rates for FY 2016/17.

Description	FY 2015/16 Billed	FY 2015/16 Reconciled	FY 2016/17 Proposed
Treatment Cost (per MG)	\$1,714.06	\$1,753.80	\$2,171.83 <sup>(1)</sup>
Surcharge Rate – BOD (per lb.)	\$0.17	\$0.17	\$0.32
Surcharge Rate – TSS (per lb.)	\$0.23	\$0.23	\$0.23

(1) Estimated and will be reconciled at end of FY 2016/17.

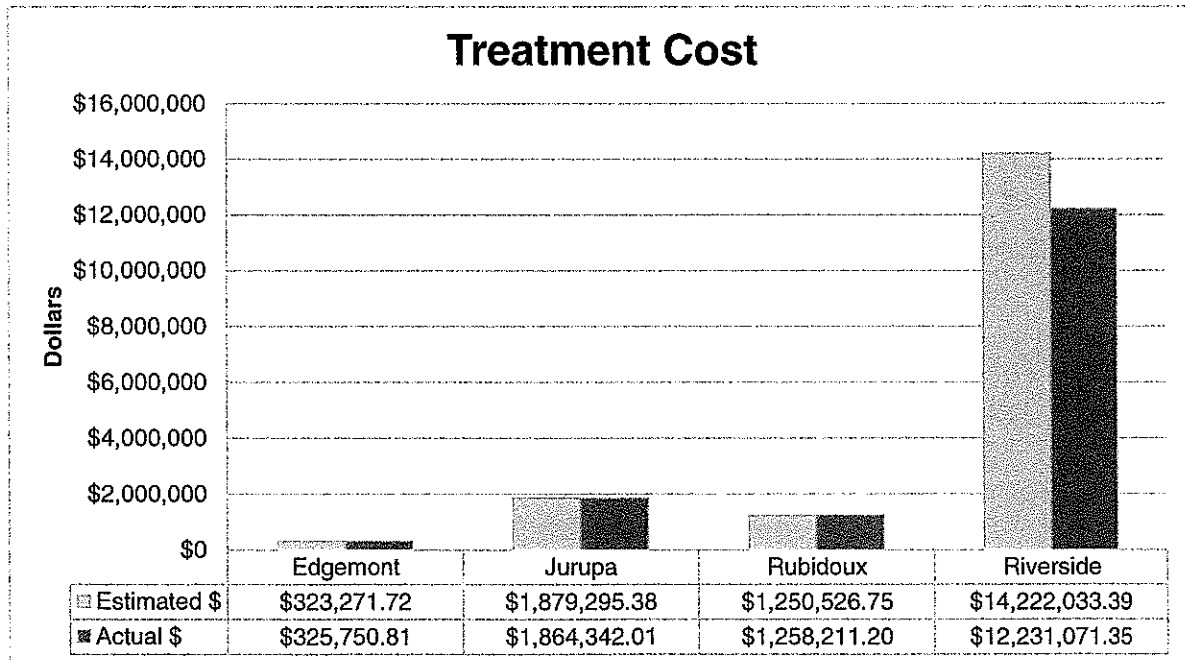
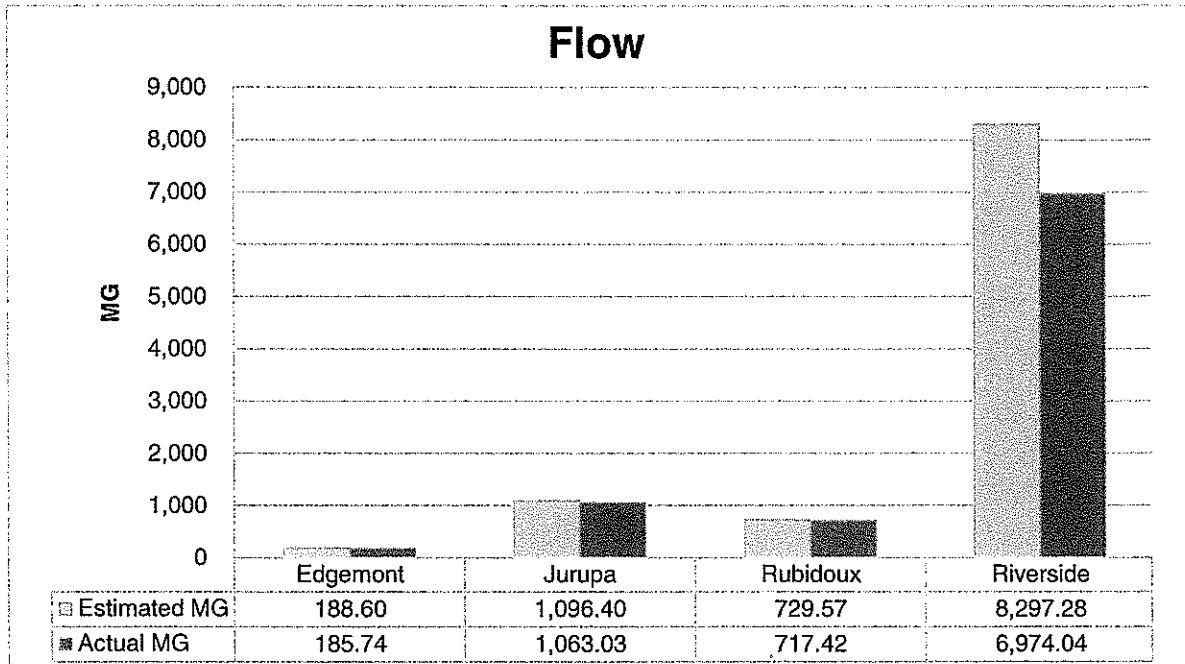
Based on the rates above, for FY 2015/16 the Community Service Districts have an amount due shown below.

	Edgemont	Jurupa	Rubidoux	Riverside
FY 2015/16 Amounts Due	\$7,383.30	\$42,244.81	\$28,510.29	\$277,148.35

Below is a summary of methodology adjustments:

- 1) Regional Allocation Percentage – The regional percentage allocation for Engineering was determined to be 33% based on review of regional vs. non-regional activity.
- 2) Cost exclusions – Approximately \$4.2 Million in costs were excluded for FY 2015/16 which includes:
  - a) All Sections – Portion of General Fund Allocation Charges for non-regional purposes (e.g. City Attorney, Treasury, Publishing Services, Broadcasting G-TV, Geographic Info System, & Property Services)
  - b) Administration – Outside Legal Services for City/CSD litigation or non-regional purposes; Uncollectable Bad Debt; cost related to land development; and cost from Public Utilities for customer/billing services and fiber optics to lift stations.
  - c) Treatment – Hidden Valley biological assistance; Hidden Valley Land Use Agreement; cost from Public Utilities for 311 Call Center Services; cost for street sweeping.
  - d) Environmental Compliance – Outside laboratory analytical services; cost related to Sewer Public Benefit Program (Commercial/Industrial and Residential).
  - e) Engineering – costs related to non-regional projects.
- 3) 2016/17 Estimated Treatment Costs – Surcharge revenue is now a projection using 2015/16 flow data and 2016/17 surcharge rates.

FY 2015/16 - Reconciliation - Flow and Treatment Cost  
 Estimated vs. Actuals





# Summary

FY 2015/16 Reconciliation

FY 2016/17 Rates

RAC Approved Date: xx/xx/2016

TAC Recommended Date: xx/xx/2016

	Edgemont	Jurupa	Rubidoux	Riverside
<b>FY 2015/16 - Influent Flow</b>				
Proportional Flow	2.08%	11.89%	8.02%	78.01%
Flow (MGY)	185.74	1,063.03 (1)	717.42	6,974.04 (2)
			Total Flow:	8,940.23

<b>FY 2015/16 - Reconciled Annual Treatment Cost</b>				
Flow Cost - Billed (3)	\$318,367.51	\$1,822,097.20	\$1,229,700.91	\$11,953,923.00
Flow Cost - Reconciled (4)	\$325,750.81	\$1,864,342.01	\$1,258,211.20	\$12,231,071.35
Amount Due/(Credit)	\$7,383.30	\$42,244.81	\$28,510.29	\$277,148.35

<b>FY 2016/17 - Estimated Annual Treatment Cost (5)</b>				
	\$403,395.70	\$2,308,720.44	\$1,558,114.28	\$15,146,429.29

<b>FY 2016/17 - Surcharge Rates</b>				
Flow Surcharge Rate (per MG)		\$2,389.01		
TSS Surcharge Rate (per lb.)		\$0.32		
BOD Surcharge Rate (per lb.)		\$0.23		

- (1) Includes Clay Street meter
- (2) Riverside influent flow includes septic hauler flow
- (3) Estimated treatment cost FY 2015/16 (per MG) \$1,714.06
- (4) Reconciled treatment cost FY 2015/16 (per MG) \$1,753.80
- (5) Estimated treatment cost FY 2016/17 (per MG) \$2,171.83

# Actual Regional Treatment Costs

FY 2015/16

RAC Approved Date: xx/xx/2016

TAC Recommended Date: xx/xx/2016

	Cost After Exclusions	Percent Allocation	Treatment Costs
<b>FY 2015/16 - Operations &amp; Maintenance Costs</b>			
Administration & Support	\$3,780,983.50	68%	\$2,571,068.78
Collection System Maintenance	\$4,373,869.11	0%	\$0.00
Treatment Services	\$10,916,204.47	100%	\$10,916,204.47
Environmental Compliance	\$1,205,962.81	2%	\$24,119.26
Plant Maintenance	\$4,357,256.52	97%	\$4,226,538.82
Laboratory Services	\$754,345.47	94%	\$709,084.74
CoGeneration	\$628,181.46	100%	\$628,181.46
Engineering Services	\$956,022.78	33%	\$315,487.52
<b>Total Operations &amp; Maint. Costs</b>	<b>\$26,972,826.12</b>		<b>\$19,390,685.05</b>
<b>Deductions</b>			
Billed Flow Surcharges			\$0.00
Billed TSS & BOD Surcharges			\$3,412,926.94
Reclaimed Water Costs			\$14,681.47
Septic Hauler Revenue			\$283,733.09
<b>Total Deductions</b>			<b>(\$3,711,341.50)</b>
<b>Adjusted Actual Treatment Costs</b>			<b>\$15,679,343.55</b>
<b>FY 2015/16 - Actual Flow (1)</b>			
Annual			8,940.23 MG
Excess			0.00
<b>Adjusted Annual Flow</b>			<b>8,940.23 MG</b>
<b>FY 2015/16 Actual Cost for Treatment (per MG)</b>			<b>\$1,753.80</b>

(1) Actual flow includes total incoming flows from Edgemont, Jurupa, Rubidoux and Riverside

# Reclaimed Water Cost

FY 2015/16

RAC Approved Date: xx/xx/2016

TAC Recommended Date: xx/xx/2016

Annual Cost		
<b>Bacteriological Tests</b>		
Cost per test		\$35.00
# of days		366
<b>Annual Bacteriological Tests Cost</b>		\$12,810.00
<b>Required Reporting</b>		
Avg hourly rate		\$56.47
# of hrs/year		24.33
<b>Annual Required Reporting Cost</b>		\$1,373.92
<b>Maintenance (1)</b>		
Golf Course		\$1,660.23
Urban Forest		\$0.00
Toro		\$112.55
Utility Peaking Plant		\$0.00
<b>Annual Maintenance Cost</b>		\$1,772.78
<b>Savings from Sodium Bisulfite (SBS)</b>	<b>Reclaimed Flow</b>	<b>Adj Reclaimed Flow</b> (2)
<b>Reclaimed Water Flow</b>		
Golf Course	32,710,986.00	32,710,986.00
Urban Forest	38,863.00	38,863.00
Toro	22,650.00	22,650.00
Utility Peaking Plant	6,329,467.00	6,329,467.00
RWQCP	206,832,460.91	0.00 (3)
<b>Total Adjusted Effluent Flow</b>		39,101,966.00
<b>SBS Cost per gallon</b>		\$0.0000326
<b>Annual SBS Savings</b>		(\$1,275.23)
<b>Total Reclaimed Water Cost</b>		<b>\$14,681.47</b>

(1) Based on cost roll-up for Golf Course, Urban Forest, Toro and Utility Peaking Plant assets.

(2) Reclaimed water not treated with SBS.

(3) Includes all recycled water except RWQCP.

# Estimated Regional Treatment Costs

FY 2016/17

RAC Approved Date: xx/xx/2016

TAC Recommended Date: xx/xx/2016

	Est. Budget After Exclusions	Percent Allocation	Est. Treatment Costs
<b>FY 2016/17 - Operations &amp; Maintenance Costs</b>			
Administration & Support	\$4,125,720.00	68%	\$2,805,489.60
Collection System Maintenance	\$5,642,508.00	0%	\$0.00
Treatment Services	\$11,972,425.00	100%	\$11,972,425.00
Environmental Compliance	\$1,282,850.00	2%	\$25,657.00
Plant Maintenance	\$6,052,710.00	97%	\$5,871,128.70
Laboratory Services	\$860,659.00	94%	\$809,019.46
CoGeneration	\$680,429.00	100%	\$680,429.00
Engineering Services	\$851,591.00	25%	\$212,897.75
<b>Total Operations &amp; Maintenance Costs</b>	<b>\$31,468,892.00</b>		<b>\$22,377,046.51</b>
<b>Deductions</b>			
Flow Surcharges	2015/16 Actuals		\$0.00
TSS & BOD Surcharges			
Edgemont	2016/17 Projections		\$0.00
Jurupa	2016/17 Projections		\$155,539.32
Rubidoux	2016/17 Projections		\$499,662.15
Riverside	2016/17 Projections		\$1,953,240.63
Reclaimed Water Costs	2015/16 Actuals		\$14,681.47
Septic Hauler Revenue	2016/17 Budgeted		\$337,265.00
<b>Total Deductions</b>			<b>(\$2,960,388.57)</b>
<b>Adjusted Estimated Treatment Costs</b>			<b>\$19,416,657.94</b>
<b>FY 2015/16 - Actual Flow</b>			
Annual		8,940.23	MG
Excess		0.00	
<b>Adjusted Annual Flow</b>		<b>8,940.23</b>	<b>MG</b>
<b>FY 2016/17 - Estimated Cost to Treat (per MG)</b>		<b>\$</b>	<b>2,171.83</b>

Estimated FY 2016/17 Annual Treatment Costs (1)	
Edgemont	\$403,395.70
Jurupa	\$2,308,720.44
Rubidoux	\$1,558,114.28
Riverside	\$15,146,429.29

(1) FY 2016/17 estimated cost to treat multiplied by actual FY 2015/16 flow.

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# Surcharge Rate Calculation

FY 2016/17

RAC Approved Date: xx/xx/2016

TAC Recommended Date: xx/xx/2016

Flow Surcharge Rate		
FY 2016/17 - Estimated treatment cost (per MG)		\$2,171.83
Percentage of cost to treat Flow	10%	\$217.18
Flow Surcharge Rate (per MG)		\$2,389.01

TSS Surcharge Rate		
FY 2015/16 - Actual treatment cost (per MG)	\$1,753.80	
Percentage of cost to treat TSS	50%	
TSS Surcharge Cost		\$876.90
FY 2015/16 - TSS total concentration of flow avg load	324.58 mg/L	
Conversion Factor	8.34 (lb·L)/(mg·MG)	
TSS Total Average Suspension (lb./MG)		2,707.00
TSS Surcharge Rate (per lb.) (1)		\$0.32

BOD Surcharge Rate		
FY 2015/16 - Actual treatment cost (per MG)	\$1,753.80	
Percentage of cost to treat BOD	40%	
BOD Surcharge Cost		\$701.52
FY 2015/16 - BOD total concentration of flow avg load	370.92 mg/L	
Conversion Factor	8.34 (lb·L)/(mg·MG)	
BOD Total Average Suspension (lb./MG)		3,093.47
BOD Surcharge Rate (per lb.) (2)		\$0.23

(1) TSS Surcharge Cost divided by TSS Total Average Suspension

(2) BOD Surcharge Cost divided by BOD Total Average Suspension

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# Reconciliation Notes

RAC Approved Date: xx/xx/2016  
TAC Recommended Date: xx/xx/2016

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## Abbreviations

MG	Million Gallons
MGY	Million Gallons per Year
BOD	Biochemical Oxygen Demand
TSS	Total Suspended Solids
mg	Milligrams
lb.	Pound(s)
L	Liter(s)
mg/L	Milligrams per Liter
lb./MG	Pounds per Million Gallons

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## Surcharge Rate Calculation (refer to page 5)

Surcharges are additional charges billed to Edgemont (flow only), Jurupa, Rubidoux and Riverside whenever the maximums have been exceeded.

Surcharges are charged only on the amount exceeding the maximums and are effective immediately after being adopted.

### FY 15/16 Maximums per agreement:

Flow - Edgemont	26.7 MG/month
Flow - Jurupa	120 MG/month
Flow - Rubidoux	91.65 MG/month
TSS	220 mg/L
BOD	230 mg/L


### FY 16/17 Maximums per Agreement - Edgemont/Rubidoux

Flow - Edgemont	26.7 MG/month
Flow - Rubidoux	91.65 MG/month
TSS	220 mg/L
BOD	230 mg/L

### FY 16/17 Maximums per Agreement - Jurupa

Flow - Jurupa	120 MG/month
TSS	270 mg/L
BOD	295 mg/L

## MEMORANDUM

**Date:** October 27, 2016  
**To:** Technical Advisory Committee (TAC) Members  
**From:** Rubidoux Community Services District   
**Subject:** Reconciliation Process

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### BACKGROUND:

The 1976 and 1978 Regional Wastewater Agreements prescribe the allocation of costs for the Operation and Maintenance of the regional primary, secondary, and advance wastewater treatment facilities. The City of Riverside, Jurupa CSD, Rubidoux CSD, and Western MWD are the signatories to the 1976 and 1978 Agreements. Edgemont CSD, though not a signatory to the above agreements, have been billed and reconciled in accordance with the 1976 and 1978 agreements. For at least 32 years the RAC has reconciled past years incurred expenses and budgeted billing costs forward. The Regional Agreements have, from time to time, been amended as two party Agreements for specific purposes. However, there has not been a revision or amendment requiring all original signatories to develop and amend the 1976 and 1978 Regional Agreements.

In December 2015, the Jurupa CSD and Riverside executed a Settlement Agreement, which among other things, provided Jurupa CSD with higher allowable thresholds for BOD and SS than originally provided in the 1978 Agreement. The 1978 Regional Agreement established the thresholds for BOD at 230 mg/l and SS at 220 mg/l, respectively. Jurupa's amended thresholds are BOD at 295 mg/l and SS at 270 mg/l, respectively. The adjusted Jurupa BOD and SS thresholds will result in separate and distinct surcharge rates for the CSD's and Jurupa and Riverside in year 2016/17, as a calculation of the values entered in the surcharge formulas. Consequently, a bifurcated reconciliation process for Jurupa was necessary. Further, the Settlement Agreement provides,

***"Any changes to the annual Reconciliation process and methodology currently employed as of the date of this Agreement must be agreed to by the Parties (Jurupa and the City) and disputed regarding O&M Costs, including but not limited to O&M Capital Facilities, that cannot be***

***resolved by the Parties shall be resolved in accordance with the Dispute Resolution procedures set forth in Section 5.”***

Regarding the billing and estimating (budgeting) process, the most equitable and compliant method is for all discharges to have the same thresholds for BOD and SS. This would cost the true reconciled treatment charges and estimated volumetric flows for billing. As indicated above, in future years a separate and distinct BOD and SS values for Jurupa will be determined as a part of the 2016/17 reconciliation process.

**RECOMMENDATION:**

For Rubidoux and Edgemont CSD's, the 1978 Regional Agreement methodology cannot be revised administratively, only amended with the signatories' agreement. The original process prescribed in the 1978 Agreement provides a fair and equitable reconciliation process when all parties are applied with same BOD mg/l and SS mg/l thresholds as stipulated. A blended threshold is not supported legally in either the Regional or Settlement Agreements. (City "B" and Rubidoux 2016/2017 Recommended RCSD/ECSD Page 1).

For Jurupa CSD, Riverside and Jurupa must agree to a revised methodology which includes their higher level of thresholds for BOD at 295 mg/l, SS at 270 mg/l and CIP contributions. While this is for Jurupa and Riverside to agree upon, applying the high threshold standards to all discharges will result in an equitable reconciliation and estimate process for Jurupa CSD (City "C" and Rubidoux 2016/2017 Bifurcated JCSD page 1).

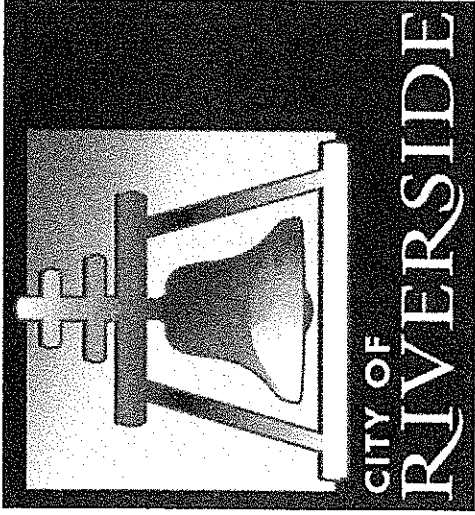
In 2016/17, the reconciliation process will have differentiated surcharge rates due to the higher threshold values for Jurupa.

Yes, the Settlement Agreement results in a parallel and separate process for Jurupa CSD. However, once you have adjusted the calculation spreadsheet for the Settlement Agreement, it's just a "plug and play" with the same data points: RAC Costs, Flow and BOD and SS concentrations.

Attachment: Actual/Corrected 2015/2016 Reconciliations, Pages 1 & 2  
Estimated 2016/2017 Regional Treatment Costs. Pages 1 & 2







**Regional Advisory  
Committee for Wastewater  
Treatment**

**Public Works  
Department**

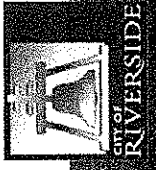
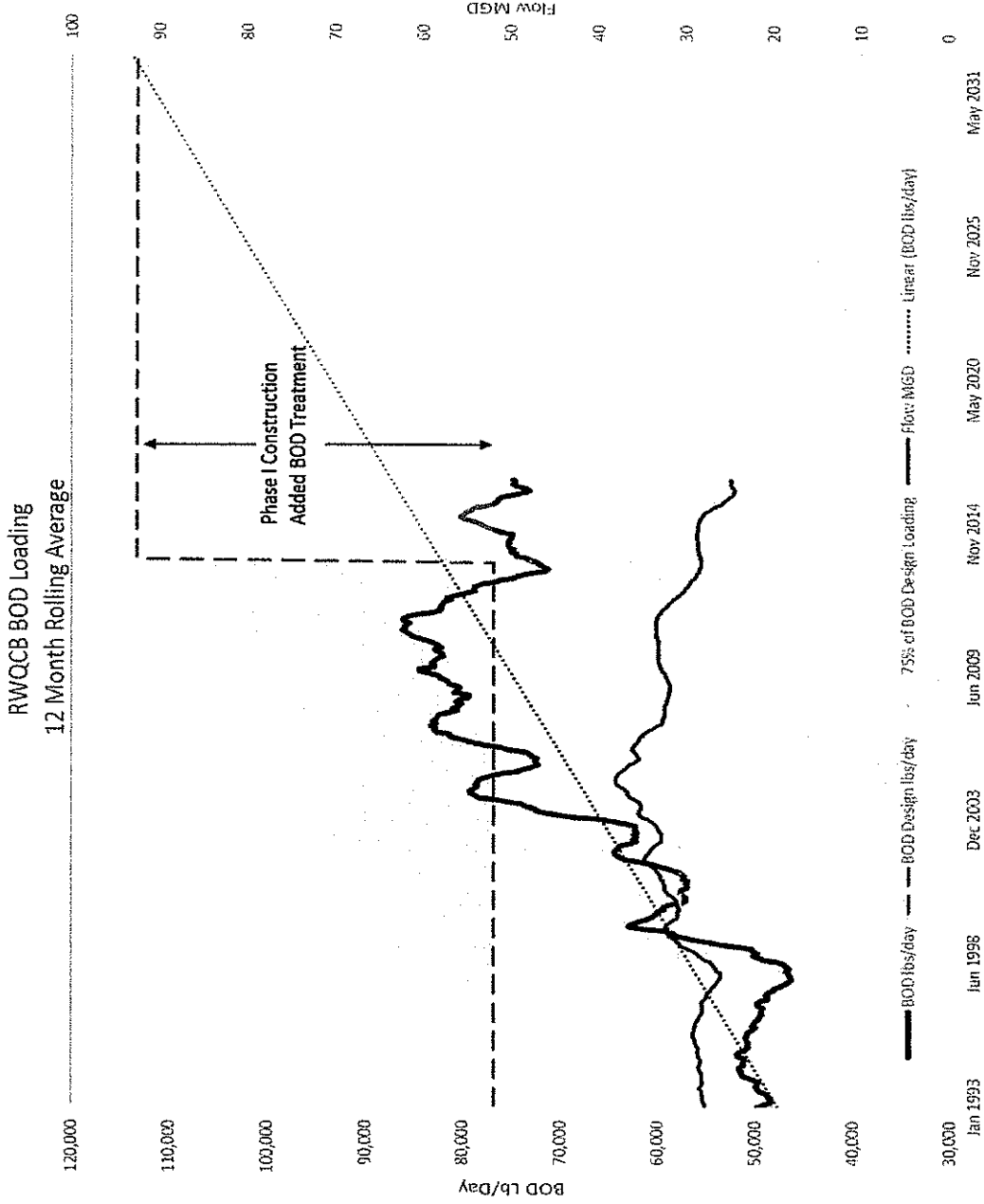
January 30, 2017

[RiversideCa.gov](http://RiversideCa.gov)

# Wastewater Loading Limits

1. Each agency has loading limits based on their respective agreement rights to deliver wastewater to the Riverside treatment plant
  - a. BOD, TSS and ammonia (lbs)
2. The RWQCP also operates under an NPDES Permit that has water quality requirements for discharge to the Santa Ana River
  - a. TDS concentration (mg/l) an emerging concern
3. Each agencies loading and water quality is tracked on a on-going basis. Edgemont has not been but is now being tracked.
4. Riverside completed and presented to TAC a 5-year trend of loading and TDS for each agency

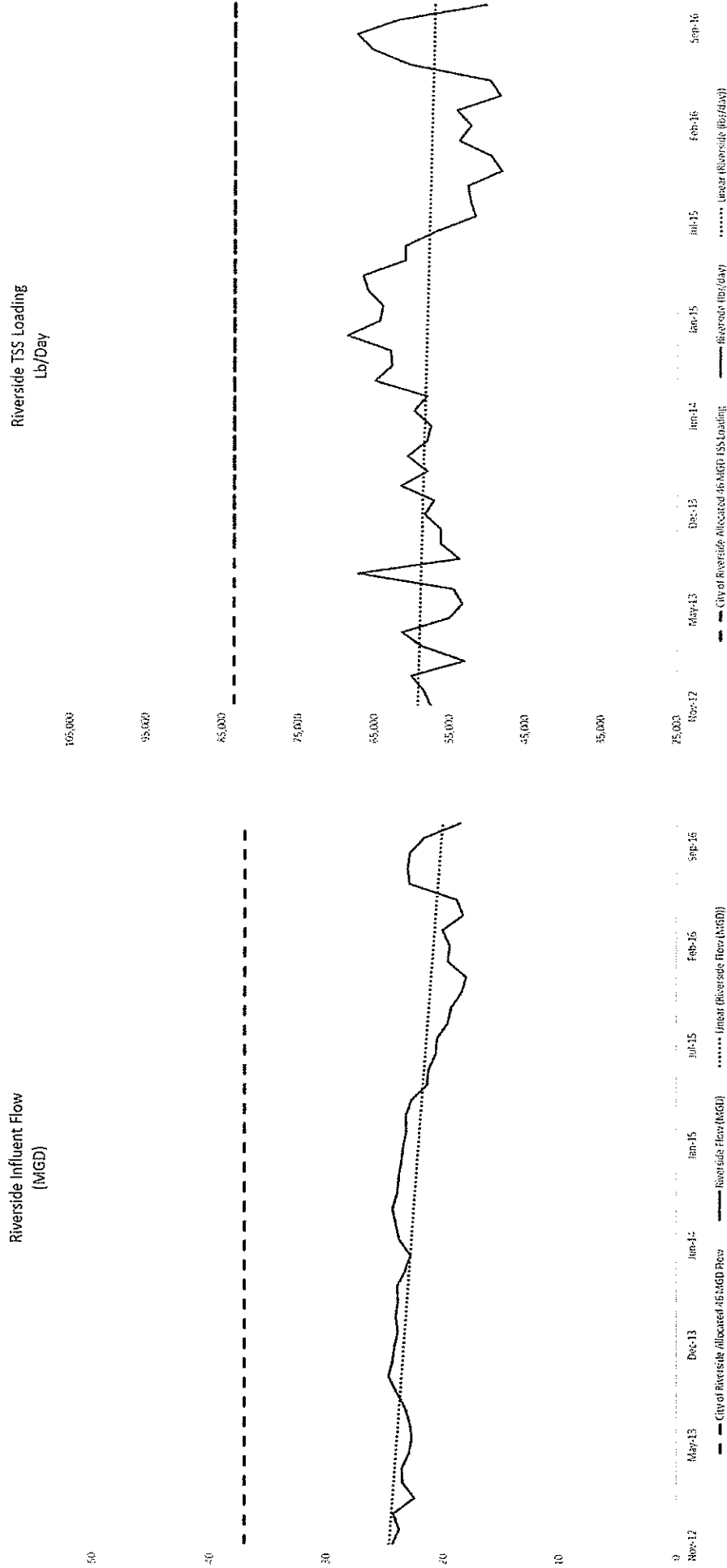
# Historic Review of RWQCP BOD Loading



# Riverside - Influent Flow and TSS Loading Limit 5-year Trend

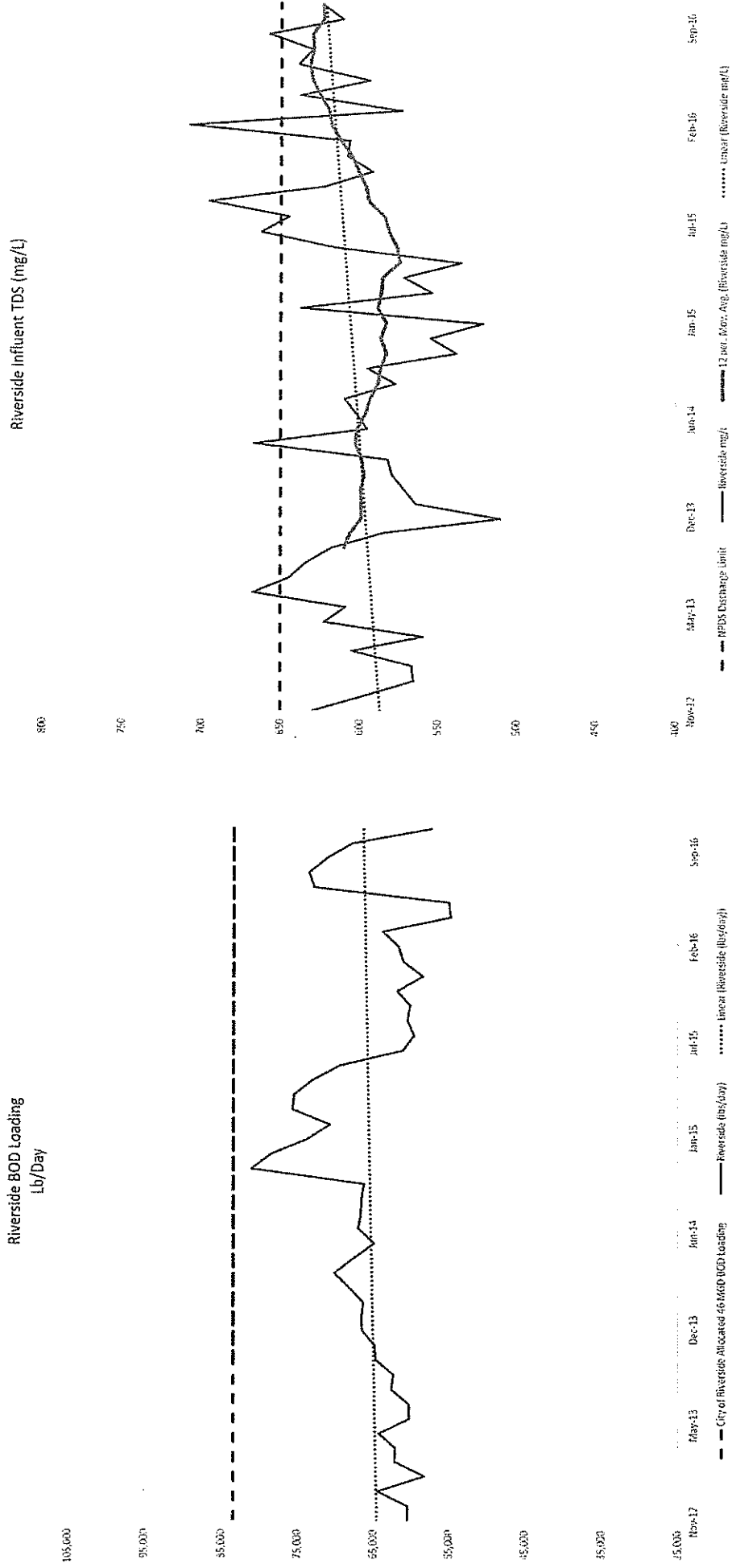
## Trend

Below agreement limits – downward trend



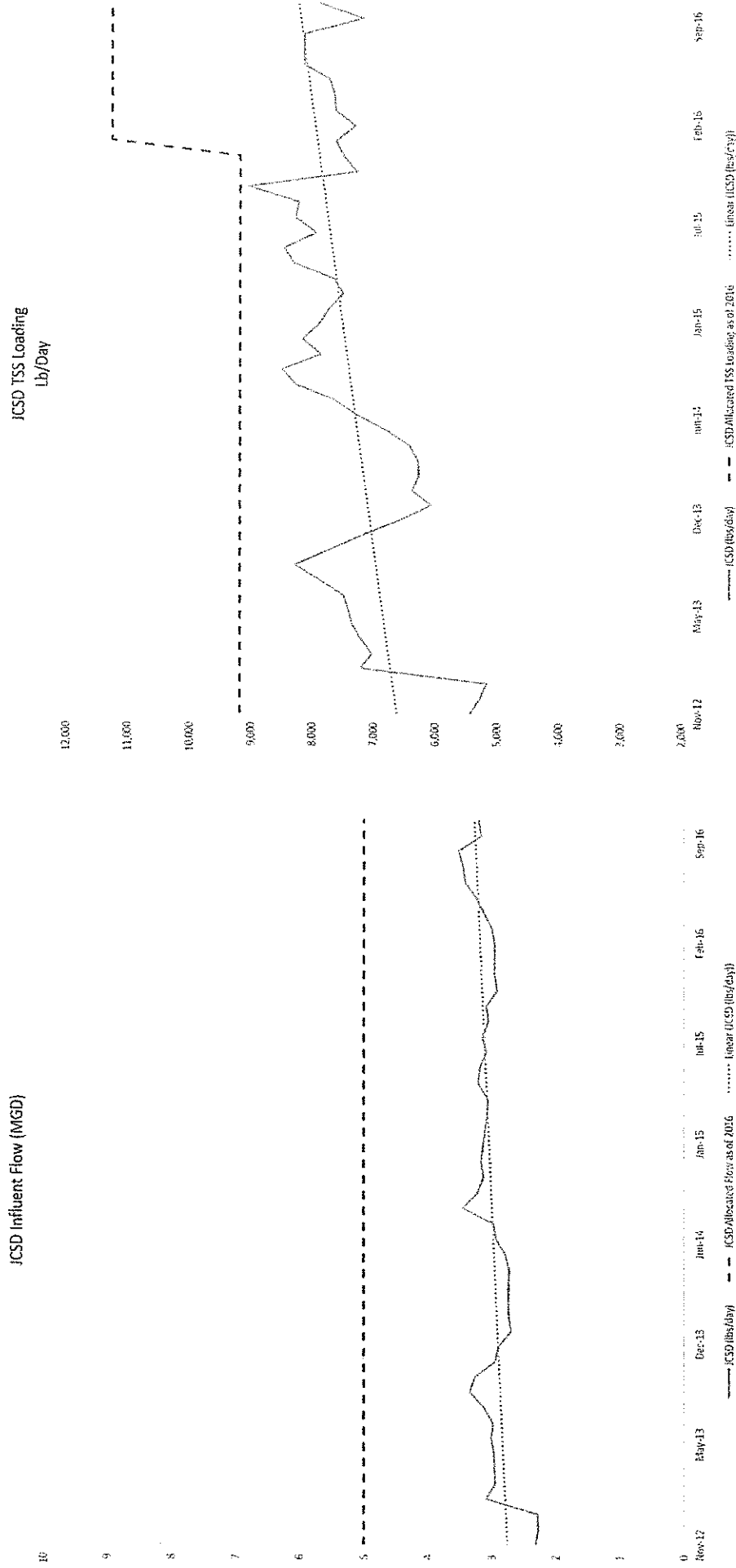
# Riverside - BOD Loading Limit and TDS Concentration 5-Year Trend

- Below agreement limits - BOD Loading and TDS demonstrate an upward trend



# Jurupa - Influent Flow and TSS Loading Limit 5-year Trend

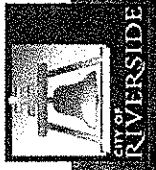
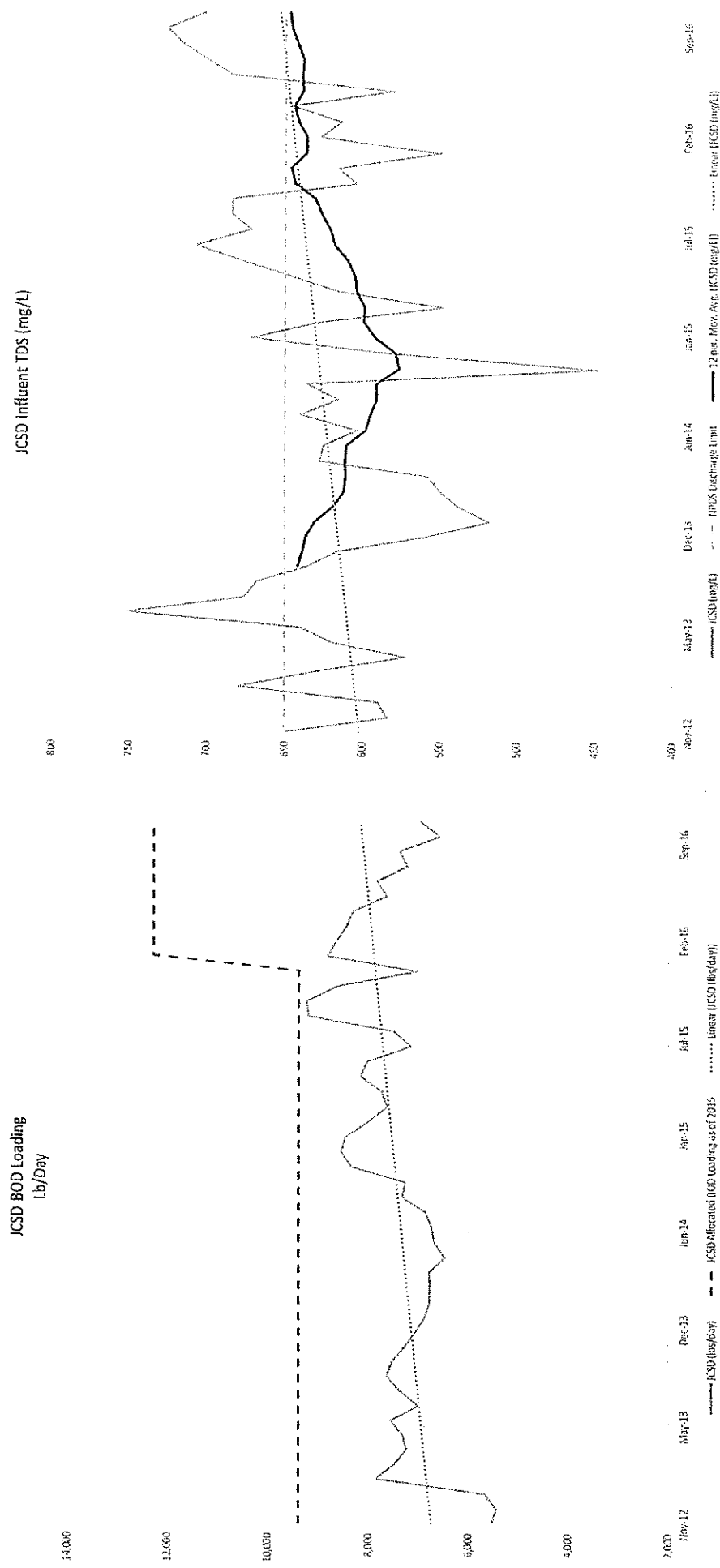
- Flow and TSS Loading below agreement limits – TSS upward trend



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# Jurupa - BOD Loading Limit and TDS Concentration 5-Year Trend

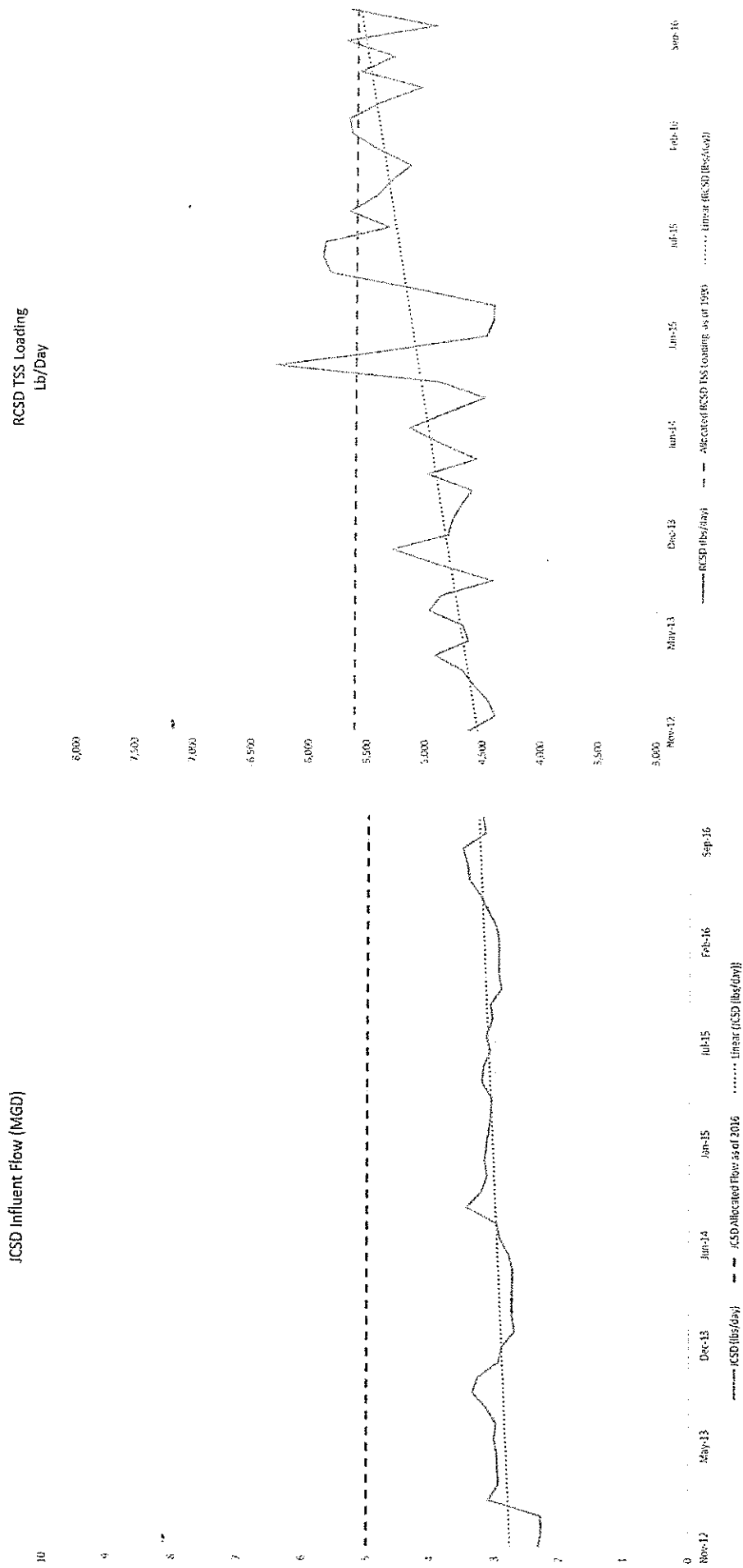
- BOD Loading below agreement limits- upward trend
- TDS concentration below NPDES permit limit – upward





# Rubidoux - Influent Flow and TSS Loading Limit 5-year Trend

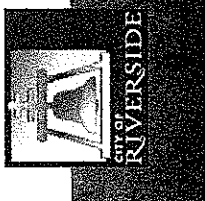
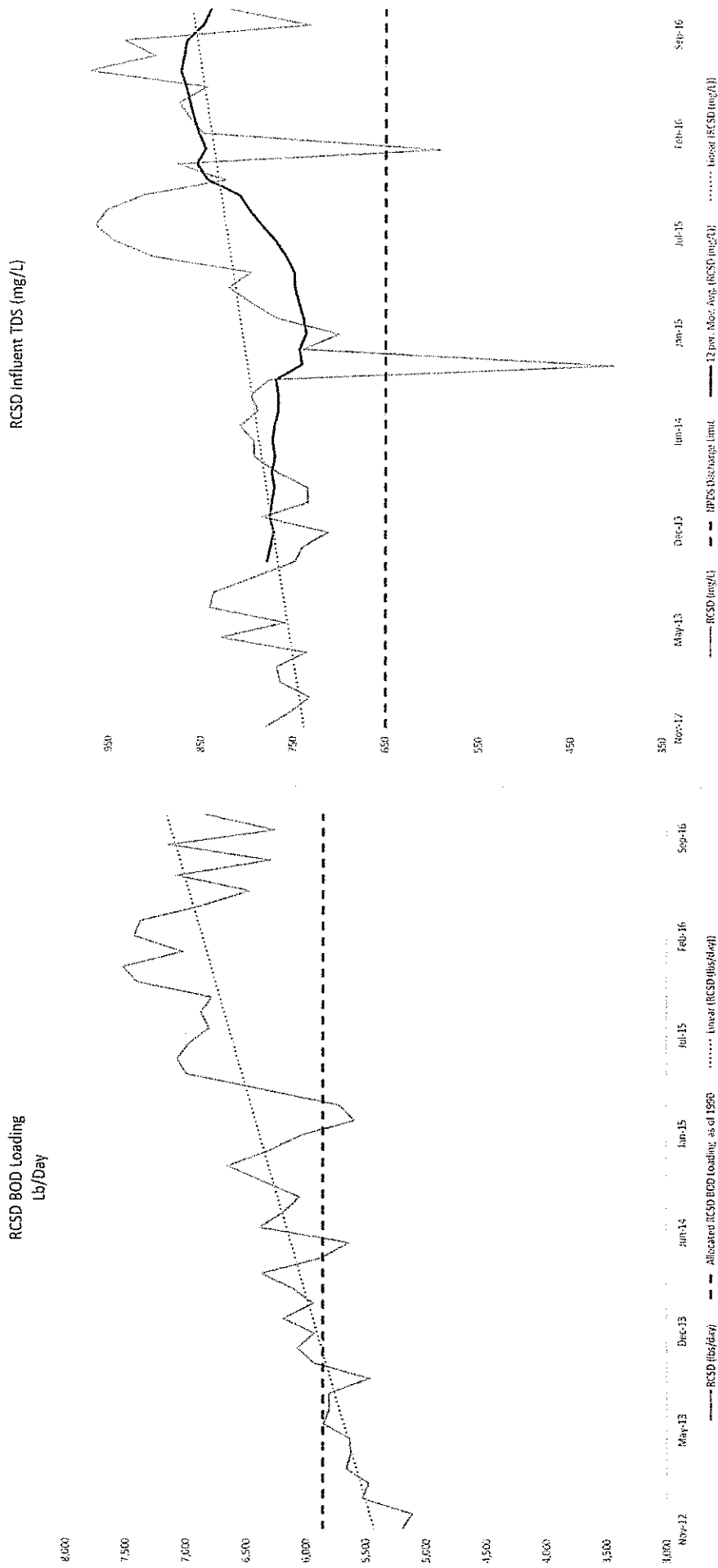
- Flow below agreement limits
- TSS loading has been above allocated loading – upward trend



# Rubidoux - BOD Loading Limit and TDS Concentration

## 5-year Trend

- BOD Loading above allocated loading – upward trend
- TDS influent concentration above NPDES permit discharge limit –



## Wastewater Loading Limits

1. Rubidoux has obligation under agreement to take reasonable steps to stay within their loading limits and discharge water quality requirements (Section 13.1 1978 Agreement)
2. Rubidoux required to develop a BOD, TSS and TDS compliance plan, within a 90-day period, working in cooperation with TAC
3. Rubidoux to return to RAC to present the compliance plan once complete



# Capital Improvement Program - Sewer Enterprise Fund

RAC Meeting Date: 1/30/2017

Regional Projects	Project Type	Project Description	2016/17	2017/18	2018/19	2019/20	2020/21	Total
Plant Capacity/Repl.		Tertiary System Rehabilitation			400,000	3,000,000	4,800,000	8,200,000
Plant Capacity/Repl.		Bio-Solids Handling Rehabilitation	1,500,000	500,000	600,000	3,000,000	3,000,000	5,600,000
Plant Capacity/Repl.		Plant 2 Activated Sludge Rehabilitation		270,000	400,000	450,000		1,120,000
Plant Capacity/Repl.		Potable/Recycled Water System Pipeline Rehabilitation			347,000	1,000,000		1,347,000
Plant Capacity/Repl.		RWQCP Security System Rehabilitation	400,000	400,000				800,000
Plant Capacity/Repl.		RWQCP Rehabilitation - Phase II			500,000		2,000,000	2,500,000
Plant Capacity/Repl.		Plant Support Facilities and Systems Rehabilitation	950,000					950,000
Plant Capacity/Repl.		RWQCP and Sewer Collection Master Plan Update	750,000 (1)					749,999
Plant Capacity/Repl.		Arc-Flash Study	300,000					300,000
		<b>Subtotals</b>	<b>3,900,000</b>	<b>1,170,000</b>	<b>2,247,000</b>	<b>4,450,000</b>	<b>9,800,000</b>	<b>21,566,999</b>
<b>Non-Regional Projects</b>								
Sewer Projects		Collection System Upgrades		1,000,000	1,000,000			2,000,000
Sewer Projects		Dexter Wastewater	1,200,000					1,200,000
Sewer Projects		Fairgrounds Wastewater	1,200,000					1,200,000
Sewer Projects		Arlanza Priority C Sewer Construction			1,825,000	3,130,000	880,000	5,835,000
Sewer Projects		Phoenix Priority A, B and C Sewer Construction	3,025,000			1,920,000		4,945,000
Sewer Projects		Tequesquite Priority A, B and C Sewer Construction		3,775,000	4,005,000	3,900,000	800,000	12,480,000
Sewer Projects		Spruce Priority B and C Sewer Construction		2,000,000			290,000	2,290,000
Sewer Projects		Wastewater Lift Station Projects	1,000,000	1,000,000		1,200,000	4,000,000	7,200,000
Sewer Projects		WQCP - Arlanza Sewer Trunk Rehabilitation	1,220,000					1,220,000
Sewer Projects		Northside Priority C Sewer Construction					2,130,000	2,130,000
Sewer Projects		Woodcrest Sewer Construction- Phase 1					6,400,000	6,400,000
Sewer Projects		Woodcrest Sewer Construction- Phase 2					8,600,000	8,600,000
		<b>Subtotals</b>	<b>7,645,000 (2)</b>	<b>7,775,000 (2)</b>	<b>6,830,000 (2)</b>	<b>10,150,000 (2)</b>	<b>23,100,000 (2)</b>	<b>55,500,000</b>
		<b>Total</b>	<b>11,545,000</b>	<b>8,945,000</b>	<b>9,077,000</b>	<b>14,600,000</b>	<b>32,900,000</b>	<b>77,066,999</b>
		<b>Regional Project Costs</b>	<b>3,900,000</b>	<b>1,170,000</b>	<b>2,247,000</b>	<b>4,450,000</b>	<b>9,800,000</b>	<b>21,566,999</b>

(1) Project budget is \$1,500,000. 50% of this project is non-regional in nature.

(2) Projects are non-regional in nature. Totals are not part of Capital Contribution Calculation.



# **REGIONAL ADVISORY COMMITTEE**

## **General Fund Transfers**

January 30, 2017

# GFT – Historical Background

## RAC Meeting – March 21, 2013

- Action:** Conditional approval of the 2011/12 and 2012/13 reconciled volumetric flow costs subject to reopener
- Direction:** TAC to review allocation of costs and may reopen 2011/12 and 2012/13 conditional approval

## March 2013 – May 2014

10 TAC Meetings were held to review allocation of costs

- **Purpose:** Review each line item of the Sewer Cost Center for appropriateness to Regional Treatment expenses
  - **Findings:** Numerous line items were adjusted and removed from Regional Treatment Expenses
- (See handout for complete list)

### RAC Voting Members

City of Riverside: Steve Adams, Chris MacArthur, Tom Boyd  
RCSD: Ruth Wilson, David Lopez  
JCSD: Robert Craig, Todd Corbin  
WMMWD: Jeff Sims



# GFT – Historical Background

## TAC Meeting – May 12, 2014

- Findings of TAC allocation work presented
- GFT is only outstanding item of allocation work
  1. 11.5% of water charges;
  2. 1.5% of water charges for water conservation programs; and
  3. 11.5% of energy charges

## GFT – Historical Background

### RAC Meeting – June 3, 2014

- RCSD submits memorandum to the RAC (dated 6-3-14)
- Memo questions appropriateness of GFT charges
- RAC defers approval of the 2011/12 and 2012/13 reconciliation to the August 19 RAC meeting

### RAC Meeting - June 11, 2014

- City of Riverside responded to RCSD's memo
- Riverside's position is GFTs are appropriate given GFT costs were approved as part of rate approvals

# GFT – Historical Background

## RAC Meeting – August 19, 2014

- TAC members could not agree to the appropriateness of GFTs
- RCSD memo to the RAC (dated Aug 19, 2014) recommended a conditional approval of the 2011/12 and 2012/13 charges and credits subject to RAC retaining a third party to review the appropriateness of the GFTs
- RAC approves RCSD recommendation to retain a third party (minutes of August 19, 2014)

### RAC Voting Members

City of Riverside: Steve Adams, Mike Soubirous, Tom Boyd, Richard Pallante  
RCSD: Ruth Wilson, David Lopez  
JCSD: Robert Craig, Todd Corbin  
WMWD: Jeff Sims

## GFT – Third Party Evaluation

- The City of Riverside decides to not participate in the funding of the Third Party Evaluation
- Jurupa, RCSD, and Edgemont hire Attorney David Wysocki and Engineer Norm Thomas to perform the third party evaluation
- Scope of Work
  - Background review
  - Document review
  - Statutory review
  - Determination and opinion

# GFT - Third Party Findings

Analysis by Attorney David Wysocki and Engineer Norm Thomas' Opinion Memo dated April 13, 2016 findings:

1. 11.5% process water GFT benefits Riverside's ratepayers and not non-Riverside RAC Members
2. 1.5% water conservation and reclamation charge is a retail charge benefiting Riverside ratepayers and not non-Riverside RAC Members
3. 11.5% energy GFT benefits Riverside ratepayers and not the non-Riverside RAC Members
4. All GFT revenue goes to Riverside's General Fund services such as fire and police protection and other City of Riverside services, within the city, and non-Riverside RAC Members do not benefit
5. Sewer service for non-Riverside RAC Members is by Agreement

## GFT - Third Party Findings

6. Current Agreements with non-Riverside RAC Members do not include non-Riverside RAC Members paying for City of Riverside General Fund expenses afforded by the GFT
7. The GFT does not confer any benefit to Jurupa and RCSD and are completely unrelated to the reasonable costs incurred in connection with the treatment of wastewater discharged by Jurupa and Rubidoux

# GFT Summary of Charges

## GFT Charges by Fiscal Year

- 2011/12 = \$219,173
- 2012/13 = \$217,800
- 2013/14 = \$238,750
- 2014/15 = \$231,768
- 2015/16 = \$241,320
- 2016/17 = \$301,420 (estimated)

Total     \$1,450,231

City/CSD percentage split of charges = 80/20  
(Approximate \$50,000/year impact to CSD's)

## GFT – Next Steps

1. Request by CSD's for Riverside's City Attorney to review Analysis by Attorney David Wysocki and Engineer Norm Thomas' Opinion Memo dated April 13, 2016
2. Report City Attorney's review and analysis back to RAC during Fiscal Year 2017/18



MEMORANDUM

To: Jeff Sims, Chair  
Regional Advisory Committee

From: David Wysocki and Norm Thomas

Subject: Analysis of City of Riverside General Fund Transfer (GFT) Charges Included In  
The Wastewater O & M Treatment Costs Assessed RAC Members

Dated: April 13, 2016

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A. Two of the Regional Advisory Committee (RAC) Members (Jurupa Community Services District and Rubidoux Community Services District) have requested an analysis of the legal propriety of certain GFT charges included in the Wastewater O & M Costs assessed the RAC Members. Specifically, certain RAC Members have requested that the GFT charges for the purchase of process water and energy from the City of Riverside be excluded and presumably, all past GFT charges be refunded, for the following reasons:

1. The 11.5% process water GFT charge benefits the retail City ratepayers, and not the non-City RAC Members, because it funds the following City services: 911 calls, fire protection, police patrols, after school programs, services to City seniors and disabled City constituents.

2. The 1.5% water conservation and reclamation charge is a retail charge benefiting the City ratepayers and not the non-City RAC Members.

3. The 11.5% energy GFT charge benefits retail electrical City ratepayers for general fund services such as fire and police protection and other City services within the City and not the non-City RAC Members.

B. Two agreements govern the legal relationship between and among the RAC Members: The December 1, 1976 Agreement For Regional Advance Wastewater Treatment (Agreement No. 1) and the May 4, 1978 Agreement For Regional Primary and Secondary Wastewater Treatment (Agreement No. 2). Both agreements set forth the terms for the wholesale wastewater treatment of discharges by Jurupa and Rubidoux from their respective service areas to the City's wastewater treatment plant. The agreements are presumably not the same terms of service for the wastewater treatment for the City's sewer ratepayers.

Agreement No. 1 defines, in pertinent part, the O & M Costs at Section 18.1 (a), (b) as:

All labor, materials, energy and other expenses incurred in the operation and maintenance of all treatment facilities comprising the advanced wastewater treatment plant, and all Disposal facilities required for the disposition of any treated effluent discharged from that Facility; and

...[A]nd all expenses for insurance, technical assistance, legal proceedings and general administration; ....

Agreement No. 2 has nearly identical language at Section 17.1 (a), (b).

The O & M Costs are to be paid by way of a monthly Service Charge Rate set forth in Section 19.1 of Agreement No. 1 and in Section 18.1 of Agreement No. 2. Both Agreements provide that the Service Charge Rate is to be fixed annually by the RAC for Jurupa and Rubidoux.

Nowhere in either Agreement is there language suggesting that the Service Charge Rate is to be tied to, or is to be identical with, the City's sewer rates it charges to its individual and business retail ratepayers. Nowhere in either Agreement is there language suggesting that the Service Charge Rate was to include the charges set forth in Section A above of this Memorandum. Clearly, the Service Charge Rate defined in both Agreements are unique to the contractual relationship of the RAC members and are charges unique to Jurupa and Rubidoux and not related to the sewer rates charged to the City's retail ratepayers. Rather, the Service Charge Rate is to be fixed annually by the RAC.

Therefore, it is contrary to the language of both Agreements that the City includes in its Service Charge Rates to Jurupa and Rubidoux the charge components set forth in Section A of this Memorandum. The Service Charge Rates to be charged under both Agreements are special to the contractual relationship created by those Agreements and not related to the retail relationships and charges assessed by the City to its retail sewer customers.

The charge components also do not confer any benefit to Jurupa and Rubidoux and are completely unrelated to the reasonable costs incurred in connection with the treatment of the wastewater discharged by Jurupa and Rubidoux to the City's wastewater treatment plant.

C. The charges described in Section A above of this memo are not properly charged against the RAC member agencies under Agreements No. 1 and 2 which governed explicitly the financial relationship and the O & M charges to be charged by the City to the RAC members.

Therefore, those charges in Section A of this memo should be eliminated and excused from the RAC reconciliation process.

Board of Directors  
Gail Barclay  
Armando Muniz  
John Skerbelis  
Forest Trowbridge  
Kath Anderson Wilson



Secretary-Manager  
David D. Lopez

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

### MEMORANDUM

Date: June 3, 2014  
To: Regional Advisory Committee (RAC) Members  
From: Rubidoux Community Service District RAC Members  
Subject: City General Fund Transfer (GFT) Charges to Treatment Reconciliation

The Regional Advisory Committee (RAC) Members on March 21, 2013, tentatively approved reconciled Volumetric Flow Costs conditioned upon our respective Staffs meet and reviewed in detail the composition of cost that make-up the Regional Wastewater Treatment charges (See Exhibit "A"). The justification for such a *RAC motion was made for transparency and accountability: ensuring that all parties were to pay for their fair share costs in this reconciliation process and one party not subsidizing the other party(s).*

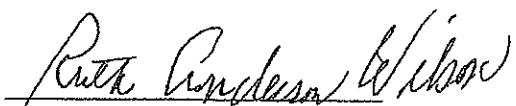
As a threshold comment, the Rubidoux Community Services District would like to thank each agency's Staff members for working so diligently on this matter for this past year. For FY's 2011/2012 and 2012/2013 the Technical Advisory Committee (TAC) identified \$1,490,892.00 and \$2,204,960.00 "*Exclusions*" respectively, which were backed out of the Reconciliation Treatment Costs. City Exclusions include (Sewer) Uncollectible Account-Bad Debt, Public Utilities customer/billing services & fiber optics, General Fund Allocation for Broadcasting G-TV, Utility Billing support, property services and publishing services.

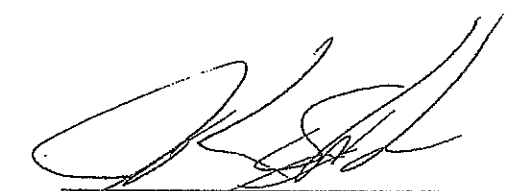
However, when CSD's pressed (See Exhibit "B") City Staff if there were additional General Fund Transfer (GFT) charges included in purchase of water and energy the city response is memorialized in the May 12, 2014, TAC Minutes (Attached as Exhibit "C"). It is our understanding the below GFT's are included as eligible cost components of the O&M Treatment and reconciliation process. The Rubidoux Community Services District

RAC Members respectfully request the GFT for the purchase of process water and energy (a collective transfer of 13.0% from process water sales to GFT and 11.5% of energy sale receipts as GFT) be excluded for the following reasons:

- The 11.5% water GFT is for retail city rate payers and funds the following city services; 911 calls, fire protection, police patrols, after school programs, services to senior and disabled city constituents (See copy of Official Ballot and Gregory Priamos, City Attorney Analysis Exhibit "D").
- The 1.5 % water conservation and reclamation is a retail rate only benefiting and serving city rate payers (See Exhibit "E").
- 11.5% energy GFT is for retail electrical rate payers and benefits the general fund services such as fire and police protection, and other general city services as determined.

The above identified GFT cannot be classified or justified as an Operational and Maintenance cost of the treatment and/or disposal of wastewater as defined in the 1976 and 1978 Regional Wastewater Agreements. Such GFT can only be construed as a subsidy from CSD customers to City constituents. Consequently, the inclusion of these GFT charges are overstating the actual O&M cost for FY's 2011/2012 and 2012/2013 and should be corrected as **"Exclusions"** to the annual reconciliation process.

  
 Ruth Anderson Wilson  
 RAC Voting Member

  
 John Skerbelis  
 Alternative RAC Member

XC: RCSD Board

### Table of Exhibits

- Exhibit "A"            Minute of RAC March 21, 2013, Meeting
  
- Exhibit "B"            RCSD Email to City About Water and Energy GFT
  
- Exhibit "C"            TAC Minutes and Response to Water and Energy GFT Surcharges
  
- Exhibit "D"            Measure A, Official Ballot w/City Attorney Analysis
  
- Exhibit "E"            Notice of RPU Renewal Water Conservation Surcharge

46



Exhibit "A"

COMMUNITY SERVICE DISTRICTS  
SPECIAL REGIONAL ADVISORY COMMITTEE MEETING MINUTES  
THURSDAY, MARCH 21, 2013, 1:00 PM

*Voting Members Present:*

Jeff Sims, Western Municipal Water District; Tom Boyd, City of Riverside; Councilmember Steve Adams, City of Riverside; Councilmember Chris MacArthur, City of Riverside; David Lopez, Rubidoux CSD; Ruth Wilson, Rubidoux CSD; Todd Corbin, Jurupa CSD; Robert Craig, Jurupa CSD

*Voting Members Not Present:*

Steve Schultz, Western Municipal Water District

*Others Present:*

Sam Gershon, Albert A. Webb Associates representing Edgemont CSD; Gary Valladao, City of Riverside; Arlene Yazzie, City of Riverside; Dan DuCasse, Jurupa CSD; Jenna Combs, City of Riverside

- I. **Call to Order**  
Jeff Sims, Western Municipal Water District, called the Regional Advisory Committee Meeting to order at 1:00 PM.
- II. **Introductions**  
Jeff Sims called for introductions.
- III. **Oral Communications regarding items on the Agenda**  
None.
- IV. **Consider approval of last year's Regional Advisory Committee Meeting Minutes**  
Motion was made for approval of last year's Regional Advisory Committee Meeting minutes. The motion was seconded and approval was unanimous.
- V. **Consider approval of Reconciled Volumetric Flow Costs allocated to Riverside, Jurupa, and Rubidoux for FY 2011/12**  
Jeff Sims requested that Arlene Yazzie, City of Riverside, provide an overview of the reconciliation process prior to voting. Arlene provided an overview and explained that since the reconciled rate was higher than estimated, the CSDs incurred an additional charge rather than the typical credit.

Todd Corbin, Jurupa CSD, asked that Arlene provide additional information about how flow impacted cost. Arlene provided pie charts to show that, ultimately, each agency's portion of total costs is proportional to their portion of total flow. In addition to a flow decrease overall, it was determined that one of Riverside's flow meters had

been reading too high during the prior year. When the meter was replaced, readings showed that Riverside's portion of total flow was less than estimated and the CSDs were, therefore, responsible for a greater share of total flow.

Gary Valladao, City of Riverside, said that the City was issuing a Request for Proposals for a study and design to replace the City and Jurupa CSD's Flo-Dar flow meters with mag meters, which are more accurate. The City's goal is to install the meters as soon as possible, although it will need to be coordinated with construction at the plant.

David Lopez, Rubidoux CSD, and Todd Corbin requested that the TAC meet more often to gauge how actuals compare to estimates as the year progresses. Tom Boyd, City of Riverside, said that staff will arrange for regular TAC meetings.

David Lopez motioned for the approval of the Reconciled Volumetric Flow costs allocated to Riverside, Jurupa, and Rubidoux for FY 2011/12 in the amount of \$1,528.48 per MG, with the condition that the TAC will review the allocation of costs at future TAC meetings and that reconciliation for FY 2011/12 may be reopened at the next RAC meeting. The motion was seconded and approval was unanimous.

**VI. Consider approval of FY 2011/12 Charge allocation to supplement Estimated Treatment Costs for FY 2012/13**

David Lopez motioned for the approval of the FY 2011/12 Charge allocation to supplement the Estimated Treatment Costs for FY 2012/13, with the condition that the TAC will review the allocation of costs at subsequent TAC meetings and that reconciliation for FY 2011/12 may be reopened at the next RAC meeting. The motion was seconded and approval was unanimous.

**VII. Consider approval of Estimated Treatment Costs for FY 2012/13**

David Lopez motioned for the approval of the Estimated Treatment Costs for FY 2012/13 in the amount of \$1,582.62, again, with the understanding that the rate is based on the current cost allocations and may be reconciled based on updated cost allocations at the next RAC meeting. The motion was seconded and approval was unanimous.

**VIII. Consider approval of Surcharge Rates for FY 2012/13**

Todd Corbin motioned for the approval of the Surcharge Rates for FY 2012/13 in the amounts of \$0.24 per mg/L for BOD and \$0.32 per mg/L for TSS. Councilmember Steve Adams seconded the motion and approval was unanimous.

**IX. Other Discussion Items**

Todd Corbin stated that Jurupa CSD has made a major investment of over \$30 million for improvement of their collection/distribution system to move flows to the plant and their hope is that litigation will not slow progress for this project. Todd and Sam Gershon suggested that since Jurupa is working on this project and the City needs to upgrade its metering structures, perhaps there is potential for cost sharing between Jurupa CSD and the City. Tom Boyd agreed that the City was open to discussing this as an agenda item at a later meeting.

**X. Adjournment**

Meeting adjourned at 1:40 PM.

**From:** Bloch, Samantha [mailto:SBloch@riversideca.gov]

*Exhibit "B"*

**Sent:** Thursday, April 24, 2014 8:17 AM

**To:** 'David Lopez'; 'Sam Gershon'; 'Todd Corbin'; 'Dan Ducasse'; 'sschultz@wmwd.com'; 'jsims@wmwd.com'; 'saba@jcsd.us'; 'Veronica Tristan'; 'cathy@rcsd.org'; 'annette.trussell@webbassociates.com'; 'jperry@wmwd.com'; 'ang@wmwd.com'; CONF-WQCP-PW (Sewer)

**Cc:** Boyd, Tom; Valladao, Gary; Rafferty, Brendan; Yazzie, Arlene

**Subject:** 4-14 TAC Mtg CSD Follow Up Questions - Due May 1st

**Importance:** High

Good Morning,

This is a friendly reminder that I have not received questions from your agencies regarding the recycled water concerns to be addressed before we go to RAC on May 28<sup>th</sup>.

Please submit your specific questions and concerns about the following items to me via email before next Thursday, May 1<sup>st</sup> to allow adequate time for inclusion in the agenda for the next TAC meeting before RAC.

1. Recycled Water Expense Credit.
2. Recycled Water Revenue.
3. General Fund Transfer – RPU Water and Power.

The next TAC meeting was scheduled for May 5<sup>th</sup>, but has been postponed to May 12<sup>th</sup> to allow time to receive and prepare a response to your questions. Calendar appointment will follow this email.

Thank you,

*Samantha Bloch*

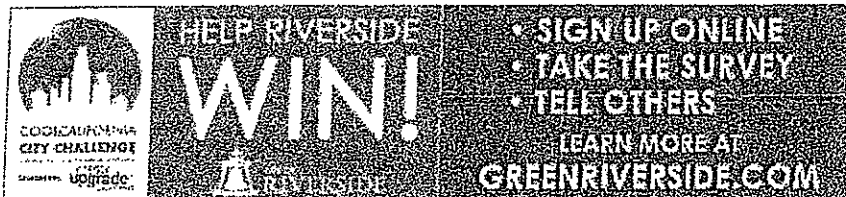
Administrative Analyst Trainee

of Riverside Public Works Department

Water Quality Control Plant

(951) 351-6401

[sbloch@riversideca.gov](mailto:sbloch@riversideca.gov)





Dave Lopez

(continued) Exhibit "B"

From: Dave Lopez <dave@rcsd.org>  
Sent: Thursday, May 01, 2014 10:27 AM  
To: 'Bloch, Samantha'  
Cc: 'tcorbin@jcsd.us'; 'sam.gershon@webbassociates.com'  
Subject: RE: 4-14 TAC Mtg CSD Follow Up Questions - Due May 1st

Samantha:

The Regional Agreements (1976 & 1978) define O&M as:

- > ...all labor, materials, energy and other expenses incurred in the operation and maintenance of all treatment facilities comprising the advance wastewater treatment plant, and all disposal facilities required for the disposition of any treated effluent discharge from that Facility - 1976 Agreement.
- > ...all labor, materials, energy and other expenses incurred of the operation, maintenance and repair of all facilities comprising the regional primary and secondary wastewater treatment facilities and all disposal facilities required for the disposition of any treated wastewater discharged from those facilities - 1978 Agreement

Question 1:

In 2011/2012 and 2012/2013 the Treatment expense for water purchased was \$130,239.66 and \$121,563.84 respectively, and shared 100% by the Regional partners. Does the water pricing included 11.5 percent as a payment transfer to the General Fund (City Measure A). Further, does the water pricing also include the Riverside Public Utilities (RPU) 1.5 percent surcharge to pay and fund city water conservation programs?

Questions 2:

In 2011/2012 and 2012/2013 the Treatment expense for electric purchased was \$1,758,627.58 and \$1,756,496.25 respectively, and shared 100% by the Regional Partners. Does the electric pricing include and transfer of funds to the General Fund to fund city services?

Thanks,

David D. Lopez  
General Manager  
Rubidoux Community Services District  
[dave@rcsd.org](mailto:dave@rcsd.org)  
51.684.7580



## TECHNICAL ADVISORY COMMITTEE MEETING DISCUSSION

Monday, May 12, 2014  
1:30 PM - 3:30 PM

REGIONAL WATER QUALITY CONTROL PLANT  
5950 ACORN STREET, RIVERSIDE, CA 92504  
951-351-6140

1. TAC Minutes – April 14, 2014
2. GFA Revised Sheets
  - Revised final reference to "Regional" costs.
3. RAC Materials
  - Summary Page of exclusions, septic hauler revenue deducted, septic flow added, percentage allocations changes, and FY 12/13 and FY 13/14 rate comparisons:
  - Flow and Cost Pie Charts
  - FY 11/12 and FY 12/13 Reconciliation Workbooks
4. FY 13/14 Rates
  - CSDs want billing to continue at the current rate until RAC adopts a new reconciled rate in October.
  - Change reflected in 13/14 portion of the 2nd workbook.
5. City's Response to CSD Submitted Questions
  - During the 4/14 TAC meeting, the CSD's were asked to submit their recycled water questions in writing to the City to be addressed at the next TAC meeting. On 4/24, an email was sent to the CSD's requesting specific questions from each agency about the following three items:
    - a. Recycled Water Expense Credit.
    - b. Recycled Water Revenue.
    - c. General Fund Transfer – RPU Water and Power.
  - A reminder email was sent to the CSD's on 4/30 requesting specific questions about the above items to be submitted before 5/1 for inclusion in the agenda for the 5/12 TAC meeting. We received questions about items b and c above. The following are our responses to the submitted questions:

b. Recycled Water Revenue

- Does the City of Riverside Public Works Department receive a reimbursement, credit, or revenue from the sale or use of recycled water from the Riverside Public Utility Department or any other entity?

*Yes, the City of Riverside receives revenue from the sale of recycled water.*

- Is there an Agreement, Memorandum of Understanding, or some other form of a document, even a draft or pending one, between the City of Riverside Public Works Department and the Riverside Public Utility Department in which it spells out a reimbursement, credit, or revenue to the Public Works Department from the Public Utility Department, for the sale or use of the reclaimed water in the past, currently, or in the future?

*No, we are not aware of any agreement, MOU or document between the City of Riverside Public Works Department and the Riverside Public Utilities Department regarding the sale or use of reclaimed water. However, we are continuing to research this matter.*

c. General Fund Transfer -- RPU Water and Power

- In 2011/2012 and 2012/2013 the Treatment expense for water purchased was \$130,239.66 and \$121,563.84 respectively, and shared 100% by the Regional partners. Does the water pricing included 11.5 percent as a payment transfer to the General Fund (City Measure A)?

*Yes, this water pricing includes an 11.5% General Fund transfer.*

- Further, does the water pricing also include the Riverside Public Utilities (RPU) 1.5 percent surcharge to pay and fund city water conservation programs?

*Yes, this water pricing also includes a 1.5% water conservation and reclamation surcharge.*

- In ~~2011~~/2012 and 2012/2013 the Treatment expense for electric purchased was \$1,758,627.58 and \$1,756,496.25 respectively, and shared 100% by the Regional Partners. Does the electric pricing include a transfer of funds to the General Fund to fund city services?

*Yes, electric pricing includes an 11.5% General Fund transfer.*

6. RAC Meeting -- May 28, 2014 (9:00 am -- 10:30 am)

\*\*\*\*\*

Page 2 of 2

MUNICIPAL ELECTION / ELECCIÓN MUNICIPAL  
RIVERSIDE COUNTY / CONDADO DE RIVERSIDE  
This ballot stub shall be removed and retained by the voter.  
El talón de esta boleta debe ser desprendido y conservado por el votante.  
I HAVE VOTED — HAVE YOU? / YO HE VOTADO — ¿Y USTED?

◀ DETACH HERE / SEPARA AQUÍ ▶      ▶ DETACH HERE / SEPARA AQUÍ ◀

Exhibit "D"


# OFFICIAL BALLOT / BOLETA OFICIAL

MUNICIPAL ELECTION / ELECCIÓN MUNICIPAL  
RIVERSIDE COUNTY / CONDADO DE RIVERSIDE

JUNE 4, 2013 / 4 DE JUNIO DE 2013

BT 001

### INSTRUCTIONS TO VOTERS:

To VOTE, connect the arrow pointing to your choice, like the example to the right:   
To vote for a qualified write-in candidate, write the person's name on the blank line provided and CONNECT THE ARROW. Use a black ball point pen. DO NOT use felt tip, red or gel ink.

### INSTRUCCIONES A LOS VOTANTES:

Para VOTAR, complete la flecha a su derecha de su deseo, como el ejemplo arriba:  
Para votar por un candidato calificado por escrito, escriba el nombre de la persona en el espacio blanco provisto y CONECTE LA FLECHA. Use una pluma negra. NO use punta de feltro, roja o gel.

MEASURE SUBMITTED TO THE VOTERS  
MEDIDA SOMETIDA A LOS VOTANTES



CITY / CIUDAD

CITY OF RIVERSIDE  
CIUDAD DE RIVERSIDE

**A** Riverside Local Services and Clean Water Measure. To maintain general fund services such as 9-1-1 response; police patrols/fire protection; children's after-school and senior/disabled services; and protect supplies of clean drinking water from contamination; shall Section 1204.1 be added to the Charter continuing the annual transfer of funds from the City water utility to the general fund approved by City voters in 1968, with independent audits, funds staying local and no increase in taxes?

Medida de Servicios Locales y Agua Limpia de Riverside. Para mantener los servicios del fondo general como la respuesta 9-1-1; patrullas de policia/protección contra incendios, servicios de protección de los niños después de la escuela y personas de edad avanzada/discapacitadas; y proteger los suministros de agua potable contra la contaminación; ¿se deberá añadir la Sección 1204.1 a la Carta Constitucional para continuar la transferencia anual de fondos de servicio público de agua de la Ciudad al fondo general aprobado por los votantes de la Ciudad en 1968, con auditorías independientes, que los fondos se mantengan localmente y sin ningún aumento de impuestos?

Yes / Si  

No / No  

CA33-1-001

BT01 RIVE-CO

IMPARTIAL ANALYSIS OF MEASURE "A"

IMPARTIAL ANALYSIS BY CITY ATTORNEY

City of Riverside Measure "A"

(Riverside Local Services and Clean Water Measure – Charter Section 1204.1)

If approved by a majority of the voters, this Measure would amend the Riverside City Charter to include a new provision for the annual payment by the water utility into the general fund in equal monthly installments of up to 11.5 percent of gross operating revenues.

The general fund is the City's primary revenue account and the City Council budgets its money each year for such City services as 9-1-1 response, police patrols, fire protection, after-school programs for children, and services to seniors and the disabled. The measure states that it is intended to protect these services and to protect clean drinking water supplies from contamination. The funding will be reviewed annually by independent public auditors.

This payment is already required by the Riverside City Charter but some have argued it should be submitted to the voters for reapproval. This Measure, if approved by a majority of the voters, would allow the payments to continue.

If this Measure is approved, the general fund will receive the payments from the water fund. The Measure will not increase or decrease water rates.

This Impartial Analysis is hereby submitted to the Elections Official in conformance with Section 9280 of the Elections Code of the State of California. This Measure does not result in any new City powers.

ated: March 18, 2013

Gregory P. Priamos  
City Attorney

MEASURE "A"  
FULL TEXT OF PROPOSED CHARTER AMENDMENT

Sec. 1204.1 Water Utility Revenue

The revenue of the water public utility for each fiscal year shall be kept separate and apart from all other moneys of the City by deposit in the appropriate revenue fund and shall be used for the purposes and in the order set forth in Section 1204 and for the annual payment by the water utility into the general fund in twelve equal monthly installments during each fiscal year, an amount not to exceed 11.5 percent of the gross operating revenues, exclusive of surcharges, of the water utility for the last fiscal year ended and reported upon by independent public auditors. The proceeds shall be used to maintain local general fund purposes as the City Council may by budget or other appropriation direct such as 9-1-1 response, police patrols/fire protection, children's after-school and senior/disabled services, and protect supplies of clean drinking water from contamination.



Exhibit "E"

**NOTICE OF PUBLIC HEARING  
CITY OF RIVERSIDE PUBLIC UTILITIES  
RENEWAL OF THE WATER CONSERVATION  
SURCHARGE**

For over 100 years, the delivery of safe and reliable water to its customers has been an essential service of the City of Riverside Public Utilities Department (RPU).

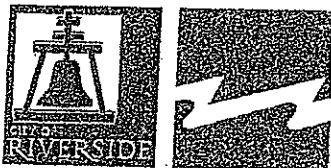
On May 25, 2004, the City Council adopted the 10-year Water Conservation Surcharge to serve the growing need for water conservation in the City of Riverside. The Water Conservation Surcharge is a 1.5% surcharge applied to all residential and commercial RPU water customer accounts and is utilized for:

- Conservation, education, and water use efficiency programs
- Research, development, and demonstration programs to advance science and technology with respect to water conservation

The results of the efforts funded through the Water Conservation Surcharge have been highly successful and have culminated in a combined lifetime savings of over 9 billion gallons of water. This reduction helps RPU meet its state mandated water conservation goals and decreases RPU's need for costly imported water.

RPU is proposing to renew the Water Conservation Surcharge to continue the City's ongoing water conservation efforts by eliminating the expiration date of May 31, 2014.

WATER | ENERGY | LIFE



**PUBLIC UTILITIES**

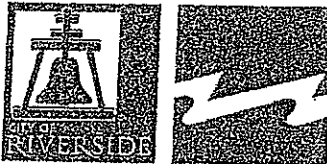
**RiversidePublicUtilities.com**

Para ver esto en español, por favor, visite a  
RiversidePublicUtilities.com

**NOTICE IS HEREBY GIVEN** that pursuant to Article XIII D of the California Constitution, RPU is proposing to renew the 1.5% Water Conservation Surcharge by eliminating the expiration date of May 31, 2014, for water service to the parcel for which you are shown as record owner directly liable to pay such rate. The change is applicable to all Water Rate Schedules WA-1 through WA-10.

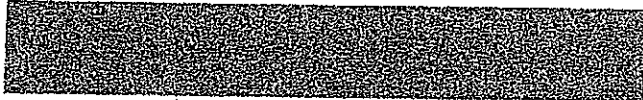
**NOTICE IS FURTHER GIVEN** that on March 21, 2014 at 8:30 a.m., or as soon thereafter as may be heard, at the Public Utilities Boardroom, located at 3901 Orange Street, Riverside, the Board of Public Utilities will conduct a public hearing on the proposed renewal of the Water Conservation Surcharge. At the time of the public hearing, the Board of Public Utilities will hear and consider all protests and objections concerning these matters and will consider the specified charges. To be considered, written comments and protests must be delivered in person to the City Clerk at City Hall, 3900 Main Street, Riverside, California, 92522, prior to the conclusion of the public hearing. Written comments and protests may also be mailed to the City Clerk at the above-mentioned address, but must be received prior to conclusion of the public hearing. Please include your service address in your written protest. Further details regarding the basis and reason of the proposed modifications are available at the Public Utilities offices located at 3750 University Avenue, 3rd Floor, Riverside, California, 92501, and may be reviewed there by any interested person. Copies of the rate schedules are also available at the City Clerk's Office located at City Hall, 7th Floor, 3900 Main Street, Riverside, California, 92522, and the Public Utilities website: [RiversidePublicUtilities.com](http://RiversidePublicUtilities.com)

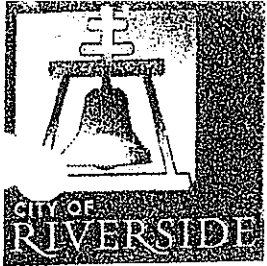
WATER | ENERGY | LIFE



PUBLIC UTILITIES

[RiversidePublicUtilities.com](http://RiversidePublicUtilities.com)





Office of the  
City Manager

June 11, 2014

*Handwritten notes:*  
2/11/14  
Ruth Wilson  
John Skerbelis

Ruth Anderson Wilson, Regional Advisory  
Committee Voting Member  
John Skerbelis, Alternate Regional Advisory  
Committee Voting Member  
Rubidoux Community Services District  
3590 Rubidoux Boulevard  
Jurupa Valley, CA 92509

Subject: Regional Water Quality Control Plant Treatment Cost Reconciliation

Dear Ms. Wilson and Mr. Skerbelis:

Thank you for your June 3, 2014 memorandum regarding the "City General Fund Transfer (GFT) Charges to Treatment Reconciliation." In that memorandum, you express your concern that "GFT's are included as eligible cost components of the O&M Treatment and reconciliation process", and request that the GFT amounts be excluded from the O&M (operation and maintenance) costs. Your request must be denied for the following reason.

The request is based upon a misunderstanding of the treatment costs. Riverside Public Utilities ("RPU") provides water and electric service to the Regional Water Quality Control Plant ("RWQCP") based on established rates. The metered rate-based water and electric utility costs are passed through to the RWQCP participants in proportion to their use. Those utility costs are properly recoverable. Failure to proportionately recover all utility costs from all RWQCP participants would result in a subsidy of those participants not charged.

Very truly yours,

Scott C. Barber  
City Manager

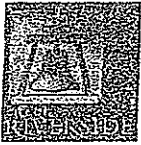
SB/mm

cc: RAC Voting Members -  
David D. Lopez, Rubidoux CSD  
Ruth Wilson, Rubidoux CSD  
Tom Boyd, City of Riverside  
Gary Valladao, City of Riverside



Mike Soubirous, City of Riverside  
Steve Adams, City of Riverside  
Todd Corbin, Jurupa CSD  
Robert Craig, Jurupa CSD Delegate  
Jane Anderson, Jurupa CSD Alternate  
Jeff Sims, WMWD

- Exclusions – Certain costs were identified as “exclusions.” These costs will be excluded prior to applying the estimated regional allocations above.
    - Approximately \$1.5 m in costs was excluded for FY 2011/12 and \$2.2 m for FY 2012/13.
    - Exclusions include:
      - All Sections – Portion of General Fund Allocation Charges for non-regional purposes (e.g. Utility billing support, IT support for 311 call center, Wi-Fi network, Publishing services, broadcasting G-TV, etc.)
      - Administration – Outside Legal Services for City/CSD litigation or non-regional purposes
      - Administration – Uncollectible Accounts-Bad Debt
      - Administration – Public Works/Engineering Development Services Representative II charge
      - Administration – Call Center Services from Public Works/Street Maintenance
      - Administration – Development/Marketing Program monthly & annual report charge
      - Administration – Public Utilities charges for customer/billing services & fiber optics to lift stations
      - Treatment – Hidden Valley biological assistance
      - Treatment – Hidden Valley Land Use Agreement
      - Treatment – Public Utilities charge for 311 Call Center Services
      - Environmental Compliance – Outside laboratory analytical services
      - Environmental Compliance – Sewer Public Benefit Program – Commercial/Industrial
      - Environmental Compliance – Sewer Public Benefit Program – Residential
      - Maintenance – Public Works/Solid Waste street cleaning charge
      - Engineering\* – Labor for non-regional employees
      - Engineering\* – Labor for regional employees charged to CIP accounts
      - Engineering\* – Professional services for non-regional studies/projects
- \*Beginning FY 13/14*
- Reclaimed Water – 85% of the reclaimed water produced at the plant is used for plant maintenance and 15% is sent to outside users. Previously costs associated with all reclaimed water were deducted from regional costs. Revised to exclude only the extra costs incurred due to the 15% of reclaimed water sent to outside users, as the CSDs do not benefit from this.
    - Approximately \$200,000 less in reclaimed water costs were deducted from regional costs for FY 2011/12.
  - Septic Hauler Revenue and Flow – Revised workbook to deduct septic hauler revenue from regional costs as per the Agreement for Regional Primary and Secondary Wastewater Treatment; added septic hauler flow to total flow for reconciliation purposes; and assessed surcharges to Riverside for septic hauler flow, using the plant’s average TSS and BOD for each month as estimated water quality.
    - Approximately \$368,500 in septic hauler revenue was deducted from regional costs for FY 2011/12 and \$325,700 for FY 2012/13.
    - Approximately \$3,200 in TSS and BOD surcharges were assessed to Riverside for septic hauler flow and deducted from regional costs.



**Regional Advisory Committee (RAC) Meeting  
August 19, 2014**

**Prior RAC Meeting**

Last year, on March 21, 2013, the RAC approved the FY 2011/12 Reconciliation Workbook, with the caveat that the TAC would review the regional percent allocations and methods used for billing in more detail, and that the TAC may recommend changes to FY 2011/12 and going forward, based on this analysis.

**Reconciled and Estimated Rates**

Over the past year, the TAC has met for a series of 10 meetings for this purpose. As a result, the reconciled billing rate for FY 2011/12 was reduced. The same methodology was used to reconcile the billing rate for FY 2012/13 and to develop the new estimated rate for FY 2013/14. Based on these rates, the CSDs would be issued the reconciliation credits shown below.

Rate	Original	Proposed
Reconciled FY 11/12 cost per MG (Revised)	\$1,528.48	\$1,449.06
Reconciled FY 12/13 cost per MG	\$1,582.62	\$1,468.01
Reconciled FY 12/13 surcharge rates	\$0.24 BOD & \$0.32 TSS	\$0.22 BOD & \$0.30 TSS
Estimated FY 13/14 cost per MG	-	\$1,570.98
FY 13/14 surcharge rates	-	\$0.23 BOD & \$0.31 TSS

Reconciliation Credits	Jurupa CSD	Rubidoux CSD	Edgemont CSD
FY 11/12 treatment cost	\$95,300.88	\$57,170.21	\$14,536.18
FY 12/13 treatment cost	\$132,673.00	\$81,982.24	\$21,763.75
FY 12/13 surcharges	\$23,070.07	\$19,991.61	-
<b>Total</b>	<b>\$251,043.95</b>	<b>\$159,144.06</b>	<b>\$36,299.93</b>

Following are the changes and updates that were made to arrive at the revised rates:

- o **Regional Allocation Percentages** – The percentages used to estimate regional treatment costs for each section of the RWQCP were updated based on a review of regional vs. non-regional activity for each section.
  - o This resulted in an additional deduction of approximately \$760,000 from regional costs for FY 2011/12.

Section	Previous Regional Allocation	Revised Regional Allocation
Administration	85%	68%
Collections	0%	0%
Treatment	100%	100%
Environmental Compliance	5%	2%
Maintenance	75%	97%
Laboratory	75%	94%
CoGeneration	100%	100%
Engineering	0%	0%*

\*25% beginning FY 13/14.

Board of Directors  
 Gail Barclay  
 Armando Muniz  
 John Skerbelis  
 F. Forest Trowbridge  
 Ruth Anderson Wilson



Secretary-Manager  
 David D. Lopez

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

### MEMORANDUM

Date: August 19, 2014  
 To: Regional Advisory Committee (RAC) Members  
 From: Rubidoux Community Service District RAC Members  
 Subject: City General Fund Transfer (GFT) Charges to Treatment Reconciliation

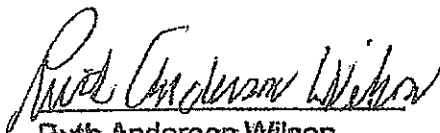
The Rubidoux Community Services District Board of Directors has reviewed Mr. Scott C. Barber's, Riverside City Manager, letter response with regard to the appropriateness of the City General Fund Transfer charges (GFT) dated June 11, 2014, and respectfully disagrees with his rationale and his conclusion to deny the request of the Rubidoux CSD and Jurupa CSD to remove the General Fund Transfers (assessments) from Regional Treatment Charges. The Board believes there are legal, policy and contractual issues and provisions not fully addressed in Mr. Barber's assessment and opinion. If our simple math is correct, the GFT's were \$217,800.00 for FY 2011/2012 and \$219,173.00 for FY 2012/2013. Thus, increasing FY's 2011/2012 ineligible cost to \$1,708,692.00 and FY's 2102/2013 ineligible costs to \$2,424,133.00. Significant amounts! We expect those amounts to dramatically increase when the Regional Wastewater Plant's Membrane Bio-Reactor (MBR) facility comes online.

Pursuant to the 1976, 1978 and 1990 Agreements establishing the RAC, the RAC has the responsibility to determine the appropriateness of accessing these GFT charges in the O&M Regional Wastewater Treatment Reconciliation process. Consequently, the Rubidoux Community Services District proposes and suggests the following amended motion for the RAC's consideration pursuant to Section 20, Page 24 and Section 19, Page 27, of the 1976 and 1978 Regional Agreements:

*Conditionally approved 2011/2012 and 2012/2013 charges and credits subject to the RAC retaining a third party (CPA Audit firm) to review appropriateness or exclusion of GFT as part of the annual reconciliation process and render such findings to the RAC.*

We believe our respective constituents (City and CSD's Constituents) deserve accountability and transparency on this issue.

We appreciate the RAC consideration on this matter.



Ruth Anderson Wilson  
RAC Voting Member



John Skerbelis  
Alternative RAC Member

XC: RCSD Board

## Table of Exhibits

Exhibit "A"	Minute of RAC March 21, 2013, Meeting
Exhibit "B"	RCSD Email to City About Water and Energy GFT
Exhibit "C"	TAC Minutes and Response to Water and Energy GFT Surcharges
Exhibit "D"	Measure A, Official Ballot w/City Attorney Analysis
Exhibit "E"	Notice of RPU Renewal Water Conservation Surcharge



Exhibit "A"

COMMUNITY SERVICE DISTRICTS  
SPECIAL REGIONAL ADVISORY COMMITTEE MEETING MINUTES  
THURSDAY, MARCH 21, 2013, 1:00 PM

*Voting Members Present:*

Jeff Sims, Western Municipal Water District; Tom Boyd, City of Riverside; Councilmember Steve Adams, City of Riverside; Councilmember Chris MacArthur, City of Riverside; David Lopez, Rubidoux CSD; Ruth Wilson, Rubidoux CSD; Todd Corbin, Jurupa CSD; Robert Craig, Jurupa CSD

*Voting Members Not Present:*

Steve Schultz, Western Municipal Water District

*Others Present:*

Sam Gershon, Albert A. Webb Associates representing Edgemont CSD; Gary Valladao, City of Riverside; Arlene Yazzie, City of Riverside; Dan DuCasse, Jurupa CSD; Jenna Combs, City of Riverside

- I. **Call to Order**  
Jeff Sims, Western Municipal Water District, called the Regional Advisory Committee Meeting to order at 1:00 PM.
- II. **Introductions**  
Jeff Sims called for introductions.
- III. **Oral Communications regarding items on the Agenda**  
None.
- IV. **Consider approval of last year's Regional Advisory Committee Meeting Minutes**  
Motion was made for approval of last year's Regional Advisory Committee Meeting minutes. The motion was seconded and approval was unanimous.
- V. **Consider approval of Reconciled Volumetric Flow Costs allocated to Riverside, Jurupa, and Rubidoux for FY 2011/12**  
Jeff Sims requested that Arlene Yazzie, City of Riverside, provide an overview of the reconciliation process prior to voting. Arlene provided an overview and explained that since the reconciled rate was higher than estimated, the CSDs incurred an additional charge rather than the typical credit.

Todd Corbin, Jurupa CSD, asked that Arlene provide additional information about how flow impacted cost. Arlene provided pie charts to show that, ultimately, each agency's portion of total costs is proportional to their portion of total flow. In addition to a flow decrease overall, it was determined that one of Riverside's flow meters had

04

been reading too high during the prior year. When the meter was replaced, readings showed that Riverside's portion of total flow was less than estimated and the CSDs were, therefore, responsible for a greater share of total flow.

Gary Valladao, City of Riverside, said that the City was issuing a Request for Proposals for a study and design to replace the City and Jurupa CSD's Flo-Dar flow meters with mag meters, which are more accurate. The City's goal is to install the meters as soon as possible, although it will need to be coordinated with construction at the plant.

David Lopez, Rubidoux CSD, and Todd Corbin requested that the TAC meet more often to gauge how actuals compare to estimates as the year progresses. Tom Boyd, City of Riverside, said that staff will arrange for regular TAC meetings.

David Lopez motioned for the approval of the Reconciled Volumetric Flow costs allocated to Riverside, Jurupa, and Rubidoux for FY 2011/12 in the amount of \$1,528.48 per MG, with the condition that the TAC will review the allocation of costs at future TAC meetings and that reconciliation for FY 2011/12 may be reopened at the next RAC meeting. The motion was seconded and approval was unanimous.

**VI. Consider approval of FY 2011/12 Charge allocation to supplement Estimated Treatment Costs for FY 2012/13**

David Lopez motioned for the approval of the FY 2011/12 Charge allocation to supplement the Estimated Treatment Costs for FY 2012/13, with the condition that the TAC will review the allocation of costs at subsequent TAC meetings and that reconciliation for FY 2011/12 may be reopened at the next RAC meeting. The motion was seconded and approval was unanimous.

**VII. Consider approval of Estimated Treatment Costs for FY 2012/13**

David Lopez motioned for the approval of the Estimated Treatment Costs for FY 2012/13 in the amount of \$1,582.62, again, with the understanding that the rate is based on the current cost allocations and may be reconciled based on updated cost allocations at the next RAC meeting. The motion was seconded and approval was unanimous.

**VIII. Consider approval of Surcharge Rates for FY 2012/13**

Todd Corbin motioned for the approval of the Surcharge Rates for FY 2012/13 in the amounts of \$0.24 per mg/L for BOD and \$0.32 per mg/L for TSS. Councilmember Steve Adams seconded the motion and approval was unanimous.

**IX. Other Discussion Items**

Todd Corbin stated that Jurupa CSD has made a major investment of over \$30 million for improvement of their collection/distribution system to move flows to the plant and their hope is that litigation will not slow progress for this project. Todd and Sam Gershon suggested that since Jurupa is working on this project and the City needs to upgrade its metering structures, perhaps there is potential for cost sharing between Jurupa CSD and the City. Tom Boyd agreed that the City was open to discussing this as an agenda item at a later meeting.

**X. Adjournment**

Meeting adjourned at 1:40 PM.



**From:** Bloch, Samantha [mailto:SBloch@riversideca.gov]

*Exhibit "B"*

**Sent:** Thursday, April 24, 2014 8:17 AM

**To:** 'David Lopez'; 'Sam Gershon'; 'Todd Corbin'; 'Dan Ducasse'; 'sschultz@wmwd.com'; 'jsims@wmwd.com'; 'ba@jcsd.us'; 'Veronica Tristan'; 'cathy@rcsd.org'; 'annette.trussell@webbassociates.com'; 'jperry@wmwd.com'; 'g@wmwd.com'; CONF-WQCP-PW (Sewer)

**Cc:** Boyd, Tom; Valladao, Gary; Rafferty, Brendan; Yazzie, Arlene

**Subject:** 4-14 TAC Mtg CSD Follow Up Questions - Due May 1st

**Importance:** High

Good Morning,

This is a friendly reminder that I have not received questions from your agencies regarding the recycled water concerns to be addressed before we go to RAC on May 28<sup>th</sup>.

Please submit your specific questions and concerns about the following items to me via email before next Thursday, May 1<sup>st</sup> to allow adequate time for inclusion in the agenda for the next TAC meeting before RAC.

1. Recycled Water Expense Credit.
2. Recycled Water Revenue.
3. General Fund Transfer – RPU Water and Power.

The next TAC meeting was scheduled for May 5<sup>th</sup>, but has been postponed to May 12<sup>th</sup> to allow time to receive and prepare a response to your questions. Calendar appointment will follow this email.

Thank you,

*Samantha Bloch*

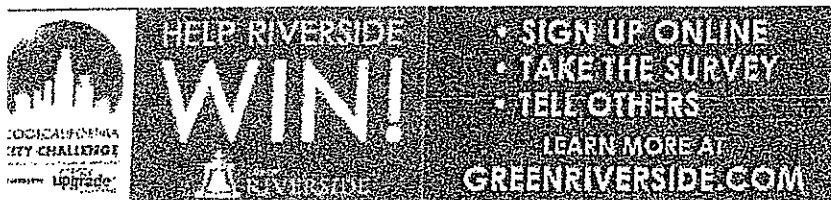
Administrative Analyst Trainee

Riverside Public Works Department

Water Quality Control Plant

(951) 351-6401

[bloch@riversideca.gov](mailto:bloch@riversideca.gov)



*66*

Dave Lopez

(continued) Exhibit "B"

From: Dave Lopez <dave@rcsd.org>  
Date: Thursday, May 01, 2014 10:27 AM  
To: 'Bloch, Samantha'  
Cc: 'tcorbin@jcsd.us'; 'sam.gershon@webbassociates.com'  
Subject: RE: 4-14 TAC Mtg CSD Follow Up Questions - Due May 1st

Samantha:

The Regional Agreements (1976 & 1978) define O&M as:

- > ...all labor, materials, energy and other expenses incurred in the operation and maintenance of all treatment facilities comprising the advance wastewater treatment plant, and all disposal facilities required for the disposition of any treated effluent discharge from that Facility - 1976 Agreement.
- > ...all labor, materials, energy and other expenses incurred of the operation, maintenance and repair of all facilities comprising the regional primary and secondary wastewater treatment facilities and all disposal facilities required for the disposition of any treated wastewater discharged from those facilities - 1978 Agreement

Question 1:

In 2011/2012 and 2012/2013 the Treatment expense for water purchased was \$130,239.66 and \$121,563.84 respectively, and shared 100% by the Regional partners. Does the water pricing included 11.5 percent as a payment in lieu of taxes to the General Fund (City Measure A). Further, does the water pricing also include the Riverside Public Utilities (RPU) 1.5 percent surcharge to pay and fund city water conservation programs?

Questions 2:

In 2011/2012 and 2012/2013 the Treatment expense for electric purchased was \$1,758,627.58 and \$1,756,496.25 respectively, and shared 100% by the Regional Partners. Does the electric pricing include and transfer of funds to the General Fund to fund city services?

Thanks,

David D. Lopez  
General Manager  
Bridoux Community Services District  
dave@rcsd.org  
1.684.7580



## TECHNICAL ADVISORY COMMITTEE MEETING DISCUSSION

Monday, May 12, 2014  
1:30 PM - 3:30 PM

REGIONAL WATER QUALITY CONTROL PLANT  
5950 ACORN STREET, RIVERSIDE, CA 92504  
951-351-6140

1. TAC Minutes -- April 14, 2014
2. GFA Revised Sheets
  - Revised final reference to "Regional" costs.
3. RAC Materials
  - Summary Page of exclusions, septic hauler revenue deducted, septic flow added, percentage allocations changes, and FY 12/13 and FY 13/14 rate comparisons:
  - Flow and Cost Pie Charts
  - FY 11/12 and FY 12/13 Reconciliation Workbooks
4. FY 13/14 Rates
  - CSDs want billing to continue at the current rate until RAC adopts a new reconciled rate in October.
  - Change reflected in 13/14 portion of the 2nd workbook.
5. City's Response to CSD Submitted Questions
  - During the 4/14 TAC meeting, the CSD's were asked to submit their recycled water questions in writing to the City to be addressed at the next TAC meeting. On 4/24, an email was sent to the CSD's requesting specific questions from each agency about the following three items:
    - a. Recycled Water Expense Credit.
    - b. Recycled Water Revenue.
    - c. General Fund Transfer -- RPU Water and Power.
  - A reminder email was sent to the CSD's on 4/30 requesting specific questions about the above items to be submitted before 5/1 for inclusion in the agenda for the 5/12 TAC meeting. We received questions about items b and c above. The following are our responses to the submitted questions:

b. Recycled Water Revenue

- Does the City of Riverside Public Works Department receive a reimbursement, credit, or revenue from the sale or use of recycled water from the Riverside Public Utility Department or any other entity?

*Yes, the City of Riverside receives revenue from the sale of recycled water.*

- Is there an Agreement, Memorandum of Understanding, or some other form of a document, even a draft or pending one, between the City of Riverside Public Works Department and the Riverside Public Utility Department in which it spells out a reimbursement, credit, or revenue to the Public Works Department from the Public Utility Department, for the sale or use of the reclaimed water in the past, currently, or in the future?

*No, we are not aware of any agreement, MOU or document between the City of Riverside Public Works Department and the Riverside Public Utilities Department regarding the sale or use of reclaimed water. However, we are continuing to research this matter.*

c. General Fund Transfer – RPU Water and Power

- In 2011/2012 and 2012/2013 the Treatment expense for water purchased was \$130,239.66 and \$121,563.84 respectively, and shared 100% by the Regional partners. Does the water pricing included 11.5 percent as a payment transfer to the General Fund (City Measure A)?

*Yes, this water pricing includes an 11.5% General Fund transfer.*

- Further, does the water pricing also include the Riverside Public Utilities (RPU) 1.5 percent surcharge to pay and fund city water conservation programs?

*Yes, this water pricing also includes a 1.5% water conservation and reclamation surcharge.*

- In ~~2011~~/2012 and 2012/2013 the Treatment expense for electric purchased was \$1,758,627.58 and \$1,756,496.25 respectively, and shared 100% by the Regional Partners. Does the electric pricing include a transfer of funds to the General Fund to fund city services?

*Yes, electric pricing includes an 11.5% General Fund transfer.*

6. RAC Meeting – May 28, 2014 (9:00 am – 10:30 am)

\*\*\*\*\*

Page 2 of 2

RIVERSIDE COUNTY / CONDADO DE RIVERSIDE  
This ballot stub shall be removed and retained by the voter.  
El talón de esta boleta debe ser desprendido y conservado por el votante.  
I HAVE VOTED — HAVE YOU? / YO HE VOTADO — ¿Y USTED?

◀DETACH HERE / SEPARA AQUÍ ▶      ▶DETACH HERE / SEPARA AQUÍ ▶


*Exhibit "D"*

# OFFICIAL BALLOT / BOLETA OFICIAL

MUNICIPAL ELECTION / ELECCIÓN MUNICIPAL  
RIVERSIDE COUNTY / CONDADO DE RIVERSIDE  
JUNE 4, 2013 / 4 DE JUNIO DE 2013

BT 001

### INSTRUCTIONS TO VOTERS:

To VOTE, connect the arrow pointing to your choice, like the example to the right:   
To vote for a qualified write-in candidate, write the person's name on the blank line provided and CONNECT THE ARROW. Use a black ball point pen. DO NOT use felt tip, red or gel ink.

### INSTRUCCIONES A LOS VOTANTES:

Para VOTAR, complete la flecha a su derecha de su deseo, como el ejemplo arriba:  
Para votar por un candidato calificado por escrito, escriba el nombre de la persona en el espacio blanco provisto y CONECTE LA FLECHA. Use una pluma negra. NO use punta de feltro, roja o gel.


#### MEASURE SUBMITTED TO THE VOTERS MEDIDA SOMETIDA A LOS VOTANTES


#### CITY / CIUDAD

CITY OF RIVERSIDE  
CIUDAD DE RIVERSIDE

**A** Riverside Local Services and Clean Water Measure. To maintain general fund services such as 9-1-1 response; police patrols/fire protection; children's after-school and senior/disabled services; and protect supplies of clean drinking water from contamination; shall Section 1204.1 be added to the Charter continuing the annual transfer of funds from the City water utility to the general fund approved by City voters in 1968, with independent audits, funds staying local and no increase in taxes?

Medida de Servicios Locales y Agua Limpia de Riverside. Para mantener los servicios del fondo general como la respuesta 9-1-1; patrullas de policia/protección contra incendios, servicios de protección de los niños después de la escuela y personas de edad avanzada/discapacitadas; y proteger los suministros de agua potable contra la contaminación; ¿se deberá añadir la Sección 1204.1 a la Carta Constitucional para continuar la transferencia anual de fondos de servicio público de agua de la Ciudad al fondo general aprobado por los votantes de la Ciudad en 1968, con auditorías independientes, que los fondos se mantengan localmente y sin ningún aumento de impuestos?

Yes / Sí 

No / No 

CA33-1-001

BT01 RIVE-CO

IMPARTIAL ANALYSIS OF MEASURE "A"

IMPARTIAL ANALYSIS BY CITY ATTORNEY

City of Riverside Measure "A"

(Riverside Local Services and Clean Water Measure – Charter Section 1204.1)

If approved by a majority of the voters, this Measure would amend the Riverside City Charter to include a new provision for the annual payment by the water utility into the general fund in equal monthly installments of up to 11.5 percent of gross operating revenues.

The general fund is the City's primary revenue account and the City Council budgets its money each year for such City services as 9-1-1 response, police patrols, fire protection, after-school programs for children, and services to seniors and the disabled. The measure states that it is intended to protect these services and to protect clean drinking water supplies from contamination. The funding will be reviewed annually by independent public auditors.

This payment is already required by the Riverside City Charter but some have argued it should be submitted to the voters for reapproval. This Measure, if approved by a majority of the voters, would allow the payments to continue.

If this Measure is approved, the general fund will receive the payments from the water fund. The Measure will not increase or decrease water rates.

This Impartial Analysis is hereby submitted to the Elections Official in conformance with Section 9280 of the Elections Code of the State of California. This Measure does not result in any new City powers.

dated: March 18, 2013

Gregory P. Priamos  
City Attorney

MEASURE "A"

FULL TEXT OF PROPOSED CHARTER AMENDMENT

Sec. 1204.1 Water Utility Revenue

The revenue of the water public utility for each fiscal year shall be kept separate and apart from all other moneys of the City by deposit in the appropriate revenue fund and shall be used for the purposes and in the order set forth in Section 1204 and for the annual payment by the water utility into the general fund in twelve equal monthly installments during each fiscal year, an amount not to exceed 11.5 percent of the gross operating revenues, exclusive of surcharges, of the water utility for the last fiscal year ended and reported upon by independent public auditors. The proceeds shall be used to maintain local general fund purposes as the City Council may by budget or other appropriation direct such as 9-1-1 response, police patrols/fire protection, children's after-school and senior/disabled services, and protect supplies of clean drinking water from contamination.



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Exhibit "E"

**NOTICE OF PUBLIC HEARING  
CITY OF RIVERSIDE PUBLIC UTILITIES  
RENEWAL OF THE WATER CONSERVATION  
SURCHARGE**

For over 100 years, the delivery of safe and reliable water to its customers has been an essential service of the City of Riverside Public Utilities Department (RPU).

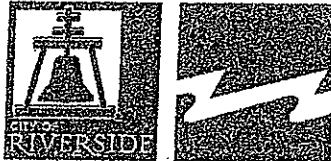
On May 25, 2004, the City Council adopted the 10-year Water Conservation Surcharge to serve the growing need for water conservation in the City of Riverside. The Water Conservation Surcharge is a 1.5% surcharge applied to all residential and commercial RPU water customer accounts and is utilized for:

- Conservation, education, and water use efficiency programs
- Research, development, and demonstration programs to advance science and technology with respect to water conservation

The results of the efforts funded through the Water Conservation Surcharge have been highly successful and have culminated in a combined lifetime savings of over 9 billion gallons of water. This reduction helps RPU meet its state mandated water conservation goals and decreases RPU's need for costly imported water.

RPU is proposing to renew the Water Conservation Surcharge to continue the City's ongoing water conservation efforts by eliminating the expiration date of May 31, 2014.

WATER | ENERGY | LIFE



**PUBLIC UTILITIES**

**RiversidePublicUtilities.com**

Para ver esto en español, por favor véngase a  
RiversidePublicUtilities.com

**NOTICE IS HEREBY GIVEN** that pursuant to Article XIIIID of the California Constitution, RPU is proposing to renew the 1.5% Water Conservation Surcharge by eliminating the expiration date of May 31, 2014, for water service to the parcel for which you are shown as record owner directly liable to pay such rate. The change is applicable to all Water Rate Schedules WA-1 through WA-10.

**NOTICE IS FURTHER GIVEN** that on March 21, 2014 at 8:30 a.m., or as soon thereafter as may be heard, at the Public Utilities Boardroom, located at 3901 Orange Street, Riverside, the Board of Public Utilities will conduct a public hearing on the proposed renewal of the Water Conservation Surcharge. At the time of the public hearing, the Board of Public Utilities will hear and consider all protests and objections concerning these matters and will consider the specified charges. To be considered, written comments and protests must be delivered in person to the City Clerk at City Hall, 3900 Main Street, Riverside, California, 92522, prior to the conclusion of the public hearing. Written comments and protests may also be mailed to the City Clerk at the above-mentioned address, but must be received prior to conclusion of the public hearing. Please include your service address in your written protest. Further details regarding the basis and reason of the proposed modifications are available at the Public Utilities offices located at 3750 University Avenue, 3rd Floor, Riverside, California, 92501, and may be reviewed there by any interested person. Copies of the rate schedules are also available at the City Clerk's Office located at City Hall, 7th Floor, 3900 Main Street, Riverside, California, 92522, and the Public Utilities website: [RiversidePublicUtilities.com](http://RiversidePublicUtilities.com)

WATER | ENERGY | LIFE



PUBLIC UTILITIES

[RiversidePublicUtilities.com](http://RiversidePublicUtilities.com)





**12. DIRECTORS COMMENTS – NON-ACTION**

### 13. ADJOURNMENT