

Rubidoux Community Services District

Board of Directors

Armando Muniz
Hank Trueba Jr.
Bernard Murphy
John Skerbelis
F. Forest Trowbridge

General Manager

Jeffrey D. Sims



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

NOTICE AND AGENDA FOR THE RUBIDOUX COMMUNITY SERVICES DISTRICT BOARD MEETING

Thursday, October 15, 2020 at 4:00 PM

Pursuant to Paragraph 3 of Executive Order N-29-20, executed by the Governor of California on March 17, 2020 as a response to mitigating the spread of corona virus known as COVID-19:

During this regular meeting of the Rubidoux Community Services District Board of Directors, members of the public will not be allowed to attend and address the Board in person.

Members of the public wanting to listen to the meeting or address the Board may do so by:

- Using the Zoom App or website for free at: <https://zoom.us/>
 - o Once installed ahead of the meeting, you may choose your audio source as either computer speakers/microphone or telephone.
 - o If you wish to make public comments via the Zoom platform, the Board Secretary will identify you at your time to speak.
 - o Meeting ID is **433-532-2766**.

- Calling into the meeting at any one of the following numbers:

+1 669 900 9128
+1 346 248 7799
+1 301 715 8592
+1 312 626 6799
+1 646 558 8656
+1 253 215 8782

Only one person at a time may speak by telephone and only after being recognized by the Secretary of the Board.

1. Call to Order – Armando Muniz, President
2. Pledge of Allegiance
3. Roll Call
4. Approval of Minutes for the October 1, 2020, Regular Meeting.
5. Consideration to:
 - A) Ratify October 2, 2020, Salary and Separation Pay
 - B) Approve October 16, 2020, Salaries, Expenses and Transfers
6. Acknowledgements – This is the time for Members of the Public to address the Board on Any Non-agenda Matter.
7. Correspondence and Related Information
8. Manager’s Report (Second Meeting each Month):
 - a) Operations Report
 - b) Emergency and Incident Report

ACTION ITEMS:

9. Receive, File and Move to Issue Rubidoux Community Services District Draft Financial Statements for Fiscal Year Ending June 30, 2020: **DM 2020-70**
10. Receive and File Statement of Cash Asset Schedule Report Ending September 2020: **DM 2020-71**
11. Consider Award of Contract to J> Biber Construction for Removal and Replacement of the Field Office Roof and Other Minor Maintenance Items: **DM 2020-72**
12. Consider Change Order to Evoqua Water Technologies: **DM 2020-73**
13. Consider Task Order No. 3 With Blais and Associates for Grant Writing Assistance: **DM 2020-74**
14. Closed Session - None
15. Directors Comments - Non-action

16. 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 OCTOBER 1, 2020, REGULAR
MEETING

**MINUTES OF REGULAR MEETING
October 1, 2020
RUBIDOUX COMMUNITY SERVICES DISTRICT**

DIRECTORS PRESENT: Armando Muniz
Bernard Murphy
John Skerbelis
F. Forest Trowbridge
Hank Trueba, Jr.

DIRECTORS ABSENT:

STAFF PRESENT: Jeffrey Sims, General Manager
Ted Beckwith, Director of Engineering
Brian Laddusaw, Director of Finance
Brian Jennings, Manager Budgeting & Accounting

Call to order: the meeting of the Board of Directors of the Rubidoux Community Services District by Director Murphy, at 4:00 P.M., Thursday, October 1, 2020, by teleconferencing at District Office, 3590 Rubidoux Boulevard, Jurupa Valley, California.

ITEM 4. APPROVAL OF MINUTES

Approval of Minutes for September 17, 2020, Board Meeting.

Director Muniz moved and Director Skerbelis seconded to approve the September 17, 2020 Regular Meeting Minutes.

Roll call:

Ayes – 4 (Muniz, Murphy, Skerbelis, Trowbridge)
Noes – 0
Abstain – 0
Away – 1 (Trueba)

The motion was carried unanimously.

ITEM 5. Consideration to Approve the October 2, 2020 the Salaries, Expenses and Transfers.

Consideration to Approve the October 2, 2020 Salaries, Expenses and Transfers.

Director Skerbelis moved and Director Muniz seconded to Approve the October 2, 2020 Salaries, Expenses and Transfers.

Roll call:

Ayes – 4 (Muniz, Murphy, Skerbelis, Trowbridge)

Noes – 0

Abstain – 0

Away – 1 (Trueba)

The motion was carried unanimously.

ITEM 6. PUBLIC ACKNOWLEDGE OF NON-AGENDA MATTERS

There were no members of the public at this time.

ITEM 7. CORRESPONDENCE AND RELATED INFORMATION

There was some information on some frequently asked questions of Rubidoux Community Services District (RCSD) prepared by J.P.W. Communications. There were edits received from Director Trowbridge. These will be posted to the District website, pending no further changes.

ITEM 8. MANAGER’S REPORT

Operations Report:

Mr. Ted Beckwith, RCSD Director of Engineering, gave the Board an update on the County Fleet Building. Staff has requested a proposal from a local architect, Ruhnau, Ruhnau, and Clark in Riverside to assist staff in establishing the space needs for office and field personnel, including District equipment and inventory. They are looking at the facility, the current facility, as well as a possible third option or a do-nothing option to present to the Board at an upcoming meeting.

Emergency and Fire Report:

Presented at the second Board Meeting of the month.

ITEM 9. Distribution for Review and Discussion - Rubidoux Community Services District Financial Statements for Fiscal Year Ending June 30, 2020. DM 2020-68.

BACKGROUND

Attached for the Board of Directors’ review and discussion is Rubidoux Community Services District’s draft financial statements for the fiscal year ending June 30, 2020. The financial statements were prepared by the CPA firm of Rogers, Anderson, Malody and Scot (RAMS). The financial statements include RAMS independent auditor’s report and contains management’s discussion and analysis, government-wide financial statements, fund financial statements, notes to the financial statements, required supplementary information, other information, and the independent auditor’s report on internal control.

As has been our practice, Staff is presenting the Board with an advance copy to review at your leisure. The RAMS Partner In-Charge, Mr. Scott Manno, will go through the report and answer any questions from the Board at the next Board meeting (October 15, 2020).

If you have any comments, questions, or concerns about anything in the draft financial statements, please bring it to my attention anytime between now and the next Board meeting in order to present a final version of the draft financial statements for Board acceptance and filing.

No Action - Review

ITEM 10. Consider Award of Contract to Premier Tank for Refurbishment of Hunter 1 Reservoir. DM 2020-69.

Rubidoux Community Services District (“District”) pursuant to a recent routine Sanitary System Survey conducted by the State of California Water Resources Control Board Department of Drinking Water (“DDW”), is required to do remedial maintenance on the Hunter 1 Reservoir. The repairs are relatively minor in nature and consist of replacing the center vent, cleaning and re-coating (painting) the top of the tank, re-screen air gaps for the tank drain, and other various maintenance items.

The District hired Harper and Associates to do condition assessments and inspections of all reservoirs in the District, including the Hunter 1 Tank. The District also had Harper and Associates prepare plans and specifications for the maintenance work required to satisfy DDW identified deficiencies. The District opened bids to do this work on Tuesday, September 22, 2020 and the lowest responsible bid is from Premier Tank in the amount of \$25,949.00.

As a note, based on the comprehensive condition assessment and inspection performed by Harper and Associates, the Hunter 1 Tank will need to be replaced in the foreseeable future. The Harper and Associates report indicates the tank does not meet current seismic requirements and experiencing coating failure. When combining these issues with the need for additional storage in the 1238’ pressure zone, staff has begun the process of developing options for the 1238’ pressure zone storage. Over the next few months staff will bring a comprehensive plan for the 1238’ pressure zone storage needs, which is anticipated to take a couple of years to implement. The work under consideration now is necessary to comply with DDW requirements and keep the tank in use while a comprehensive strategy is developed and implemented. The amount of \$25,949 is considered a routine water system repair and maintenance cost and will be paid out of the Water Fund Budget as a normal operating expense.

Director Trowbridge moved and Director Skerbelis seconded the Rubidoux Community Services District Board of Directors authorize the General Manager to Approve a contract in the amount of \$25,949.00 to Premier Tank for the required refurbishment of the tank per the attached proposal dated September 21, 2020.

Roll call:

Ayes – 5 (Muniz, Murphy, Skerbelis, Trowbridge, Trueba)

Noes – 0

Abstain – 0

Absent – 0

The motion was carried unanimously.

ITEM 11. Closed Session - None

ITEM 12. Directors Comments

Director Murphy adjourned the meeting at 4:23 PM.

5. CONSIDERATION TO:
- A) RATIFY OCTOBER 2, 2020, SALARY AND SEPARATION PAY
 - B) APPROVE OCTOBER 16, 2020 SALARIES, EXPENSES AND TRANSFERS

RUBIDOUX COMMUNITY SERVICES DISTRICT
OCTOBER 15, 2020 (BOARD MEETING)
FUND TRANSFER AUTHORIZATION

NET PAYROLL 10/16/20	61,104.00
WIRE TRANSFER: FEDERAL PAYROLL TAXES 10/19/20	23,907.00
WIRE TRANSFER: STATE PAYROLL TAXES 10/19/20	4,866.00
WIRE TRANSFER: TO CREDIT UNION	2,562.00
WIRE TRANSFER: PERS RETIREMENT	16,000.00
WIRE TRANSFER: PERS REPLACEMENT BENEFIT	-
WIRE TRANSFER: PERS HEALTH PREMIUMS	-
WIRE TRANSFER: PERS RETIRED HEALTH PREMIUMS AND FEES	-
WIRE TRANSFER: SECTION 125	50.00
WIRE TRANSFER: SECTION 457	2,305.00

NET PAYROLL 10/30/20	61,104.00
WIRE TRANSFER: FEDERAL PAYROLL TAXES 11/2/20	23,907.00
WIRE TRANSFER: STATE PAYROLL TAXES 11/2/20	4,866.00
WIRE TRANSFER: TO CREDIT UNION	2,562.00
WIRE TRANSFER: PERS RETIREMENT	16,000.00
WIRE TRANSFER: PERS HEALTH PREMIUMS	-
WIRE TRANSFER: PERS RETIRED HEALTH PREMIUMS AND FEES	-
WIRE TRANSFER: SECTION 125	50.00
WIRE TRANSFER: SECTION 457	2,305.00

CHECKING ACCOUNT TRANSFERS FOR ACCOUNTS PAYABLE:

10/16/2020 WATER FUND TO GENERAL FUND-Payables	132,977.16
WATER FUND TO GENERAL FUND-Trash	189,502.58
WATER FUND TO SEWER FUND	131,562.11
 SEWER FUND TO GENERAL FUND-Payables	 11,112.20
 SALARIES/BENEFITS REIMB WTR FUND TO GENERAL FUND FYQ1	 496,900.95
SALARIES/BENEFITS REIMB SWR FUND TO GENERAL FUND FYQ1	9,694.36
 BUDGET ADMIN WATER FUND TO GENERAL FUND	 150,000.00
BUDGET ADMIN SEWER FUND TO GENERAL FUND	125,000.00
BUDGET ADMIN TRASH FUND	25,000.00

INTERFUND TRANSFERS:

10/16/2020 SEWER FUND CHECKING TO LAIF SEWER OP	-
SEWER FUND CHECKING TO LAIF SEWER ML	-
SEWER FUND CHECKING TO WATER FUND CHECKING	-
LAIF SEWER OP TO SEWER FUND CHECKING	14,000.00
LAIF WASTEWATER REPLACEMENT TO LAIF SEWER OP	-
LAIF WASTEWATER RESERVE TO LAIF SEWER OP	-
GENERAL FUND CHECKING TO LAIF SEWER ML	-
GENERAL FUND CHECKING TO LAIF PROP TAX	500,000.00
GENERAL FUND CHECKING TO LAIF FIRE MITIGATION	-
LAIF WATER ML TO LAIF WATER OPS	-
LAIF WATER OP TO WATER FUND CHECKING	448,000.00
LAIF WATER RESERVE TO LAIF WATER OP	-
WATER FUND CHECKING TO LAIF WATER ML	-
WATER FUND CHECKING TO WATER FUND BOFA PAYMODE	1,500.00
LAIF WATER OP TO LAIF FIELD/ADMIN BLDG	-
LAIF COP TO LAIF PROPERTY TAX	-

NOTES PAYABLE

<u>DESCRIPTION</u>	<u>BALANCE</u>		<u>PAYMENT</u>	<u>DUE DATE</u>
U.S. Bank Trust (1998 COP's Refunding)	3,125,000	Prin.	565,000	Dec-20
U.S. Bank Trust (1998 COP's Refunding)	414,502	Intr.	79,688	Dec-20
MN Plant-State Revolving Loan	4,132,022	Prin.	128,987	Jan-21
MN Plant-State Revolving Loan	784,623	Intr.	53,111	Jan-21

RUBIDOUX COMMUNITY SERVICES DISTRICT
OCTOBER 15, 2020 (BOARD MEETING)
FUND TRANSFER RATIFICATION

NET PAYROLL 10/2/20 - SALARY & SEPARATION	24,702.00
WIRE TRANSFER: FEDERAL PAYROLL TAXES 10/5/20	5,197.00
WIRE TRANSFER: STATE PAYROLL TAXES 10/5/20	639.00

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Tr. #	Vendor	Inv Date	Paid Out	Immediate	Credit Card Vendor	Check #	Due Date	Discount Date	Invoice #
PO Number		Immediate GL Account	GL Account		Check #			Payment Date	Discount
GL Date					Credit Card	CC Reference #			Total Invoice
1	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/14/2020	✓	N	✓		10/14/2020	9/14/2020	CI00917-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$126.00
2	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/14/2020	✓	N	✓		10/14/2020	9/14/2020	CI00937-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$42.00
3	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/23/2020	✓	N	✓		10/23/2020	9/23/2020	CI01801-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$503.00
4	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/23/2020	✓	N	✓		10/23/2020	9/23/2020	CI01803-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$32.00
5	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/23/2020	✓	N	✓		10/23/2020	9/23/2020	CI01804-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$820.00
6	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/23/2020	✓	N	✓		10/23/2020	9/23/2020	CI01805-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$116.00
7	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/23/2020	✓	N	✓		10/23/2020	9/23/2020	CI01858-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$96.00
8	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/24/2020	✓	N	✓		10/24/2020	9/24/2020	CI02034-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$594.00
9	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/28/2020	✓	N	✓		10/28/2020	9/28/2020	CI02252-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$32.00
10	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN	9/29/2020	✓	N	✓		10/29/2020	9/29/2020	CI02313-0267
WTR ANALYSES				N					\$0.00
10/15/2020				N					\$96.00
11	BUSINESS / BUSINESS TELECOMMUNICATION SYSTI	9/22/2020	✓	N	✓		10/2/2020	9/22/2020	16767
PRG PYMT PHN SYST				N					\$0.00
10/15/2020				N					\$4,874.81
12	CHASE CARD SERVICES / CHASE CARD SERVICES	9/17/2020	✓	N	✓		10/11/2020	9/17/2020	20O77049795.A
E-FILE				N					\$0.00
10/15/2020				N					\$10.47
13	CHASE CARD SERVICES / CHASE CARD SERVICES	9/17/2020	✓	N	✓		10/11/2020	9/17/2020	20O77049795.B
CLEANING SUPPLIES				N					\$0.00
10/15/2020				N					\$72.44
14	CHASE CARD SERVICES / CHASE CARD SERVICES	9/17/2020	✓	N	✓		10/11/2020	9/17/2020	20O77049795.C
ZOOM SUBS				N					\$0.00
10/15/2020				N					\$14.99
15	CHASE CARD SERVICES / CHASE CARD SERVICES	9/17/2020	✓	N	✓		10/11/2020	9/17/2020	20O77049795.D
GASOLINE				N					\$0.00
10/15/2020				N					\$50.45
16	CHASE CARD SERVICES / CHASE CARD SERVICES	9/17/2020	✓	N	✓		10/11/2020	9/17/2020	20O77049795.E
COMPUTER SUPPLIES				N					\$0.00
10/15/2020				N					\$790.94
17	CHASE CARD SERVICES / CHASE CARD SERVICES	9/17/2020	✓	N	✓		10/11/2020	9/17/2020	20O77049795.F
OFC ELECTRONICS				N					\$0.00
10/15/2020				N					\$146.61

\$1,757.68

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PO Number		Inv Date	Immediate GL Account		Check #			Discount
GL Date		Immediate GL Account			Credit Card	CC Reference #	Payment Date	Total Invoice
35	RELIABLE / RELIABLE WORKPLACE SOLUTIONS ✓							AR95483 ✓
PRINTER USG		9/25/2020 ✓	N	N			10/25/2020 ✓ 9/25/2020	\$0.00
10/15/2020 ✓					N			\$25.24 ✓
36	RELIABLE / RELIABLE WORKPLACE SOLUTIONS ✓							AR95484 ✓
COPIER USG		9/25/2020 ✓	N	N			10/25/2020 ✓ 9/25/2020	\$0.00
10/15/2020 ✓					N			\$4.50 ✓
37	RIVERSIDE CNTY DEPT ENVIRONMENTAL / RIVERSID ✓							IN0393087 ✓
PERMIT		9/11/2020 ✓	N	N			10/11/2020 ✓ 9/11/2020	\$0.00
10/15/2020 ✓					N			\$865.00 ✓
38	AQUA METRIC SALES / AQUA METRIC SALES CO ✓							INV0079165 ✓
1.5 & 2" MTRS		9/23/2020 ✓	N	N			10/23/2020 ✓ 9/23/2020	\$0.00
10/15/2020 ✓					N			\$4,020.16 ✓
39	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI01382-0267 ✓
WTR ANALYSES		9/18/2020 ✓	N	N			10/18/2020 ✓ 9/18/2020	\$0.00
10/15/2020 ✓					N			\$420.00 ✓
40	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI01458-0267 ✓
WTR ANALYSES		9/18/2020 ✓	N	N			10/18/2020 ✓ 9/18/2020	\$0.00
10/15/2020 ✓					N			\$84.00 ✓
41	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI02438-0267 ✓
LAB FEES		9/29/2020 ✓	N	N			10/29/2020 ✓ 9/29/2020	\$0.00
10/15/2020 ✓					N			\$170.00 ✓
42	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI02442-0267 ✓
WTR ANALYSES		9/29/2020 ✓	N	N			10/29/2020 ✓ 9/29/2020	\$0.00
10/15/2020 ✓					N			\$1,788.00 ✓
43	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI02444-0267 ✓
WTR ANALYSES		9/29/2020 ✓	N	N			10/29/2020 ✓ 9/29/2020	\$0.00
10/15/2020 ✓					N			\$420.00 ✓
44	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI02494-0267 ✓
WTR ANALYSES		9/29/2020 ✓	N	N			10/29/2020 ✓ 9/29/2020	\$0.00
10/15/2020 ✓					N			\$32.00 ✓
45	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI02495-0267 ✓
WTR ANALYSES		9/29/2020 ✓	N	N			10/29/2020 ✓ 9/29/2020	\$0.00
10/15/2020 ✓					N			\$116.00 ✓
46	CARQUEST AUTO PARTS / CARQUEST AUTO PARTS ✓							7456-448226 ✓
FASTENERS		9/24/2020 ✓	N	N			10/24/2020 ✓ 9/24/2020	\$0.00
10/15/2020 ✓					N			\$22.58 ✓
47	HARRINGTON INDUSTRIAL / HARRINGTON INDUSTRI ✓							012K6920 ✓
PRESS REGULATOR		9/25/2020 ✓	N	N			10/25/2020 ✓ 9/25/2020	\$0.00
10/15/2020 ✓					N			\$2,375.56 ✓
48	HERCULES / HERCULES INDUSTRIES, INC ✓							111766 ✓
GATE LOCKS		9/21/2020 ✓	N	N			10/21/2020 ✓ 9/21/2020	\$0.00
10/15/2020 ✓					N			\$201.90 ✓
49	JADTEC SECURITY / JADTEC SECURITY SVCS, INC. ✓							2181096 ✓
MONITORING FLD OFC		10/1/2020 ✓	N	N			10/11/2020 ✓ 10/1/2020	\$0.00
10/15/2020 ✓					N			\$53.85 ✓
50	KH METALS / KH METALS & SUPPLY ✓							0533855-IN ✓
PARTS		9/24/2020 ✓	N	N			10/24/2020 ✓ 9/24/2020	\$0.00
10/15/2020 ✓					N			\$93.35 ✓
51	KH METALS / KH METALS & SUPPLY ✓							0534002-IN ✓
SUPPLIES		9/24/2020 ✓	N	N			10/24/2020 ✓ 9/24/2020	\$0.00
10/15/2020 ✓					N			\$37.28 ✓

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PO Number		Immediate GL Account			Check #		Payment Date	Discount
GL Date					Credit Card	CC Reference #		Total Invoice
52	MERIT OIL / MERIT OIL COMPANY ✓							604151 ✓
GASOLINE		9/23/2020 ✓	N	N			10/8/2020 ✓ 9/23/2020	\$0.00
10/15/2020 ✓					N			\$1,083.80 ✓
53	MERIT OIL / MERIT OIL COMPANY ✓							604830 ✓
DIESEL FUEL		9/25/2020 ✓	N	N			10/10/2020 ✓ 9/25/2020	\$0.00
10/15/2020 ✓					N			\$99.79 ✓
54	MORTON SALT / MORTON SALT, INC. ✓							5402155299 ✓
SALT		9/24/2020 ✓	N	N			10/24/2020 ✓ 9/24/2020	\$0.00
10/15/2020 ✓					N			\$3,605.97 ✓
55	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008686 ✓
R&M GEN JUAN DZ		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$545.98 ✓
56	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008687 ✓
R&M GEN N03		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$1,276.10 ✓
57	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008766 ✓
R&M GEN WELL 8		9/24/2020 ✓	N	N			10/24/2020 ✓ 9/24/2020	\$0.00
10/15/2020 ✓					N			\$1,078.67 ✓
58	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008767 ✓
R&M GEN MN2		9/24/2020 ✓	N	N			10/24/2020 ✓ 9/24/2020	\$0.00
10/15/2020 ✓					N			\$1,611.74 ✓
59	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008688 ✓
R&M GEN JH LIFT		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$533.26 ✓
60	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008689 ✓
R&M GEN EXMR		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$562.10 ✓
61	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008690 ✓
R&M GEN BLLTWN		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$533.26 ✓
62	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008691 ✓
R&M GEN		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$574.87 ✓
63	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008693 ✓
R&M GEN		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$858.63 ✓
64	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008692 ✓
R&M GEN		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$598.22 ✓
65	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008694 ✓
R&M GEN REG LFT		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$738.81 ✓
66	QUINN CAT / QUINN CAT / MACHINERY ✓							WOG00008695 ✓
R&M GEN OFC		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$509.42 ✓
67	R&D MECHANICAL / R&D MECHANICAL SUPPLY, INC ✓							11003997 ✓
PARTS		9/25/2020 ✓	N	N			10/25/2020 ✓ 9/25/2020	\$0.00
10/15/2020 ✓					N			\$2,171.74 ✓
68	SCAQMD / SCAQMD ✓							3708321 ✓
ICE/GEN 5248 RVRVW		9/16/2020 ✓	N	N			10/16/2020 ✓ 9/16/2020	\$0.00
10/15/2020 ✓					N			\$1,928.97 ✓

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Tr. #	Vendor	Inv Date	Paid Out	Immediate	Credit Card Vendor	Due Date	Discount Date	Invoice #
PO Number		Inv Date	Immediate GL Account	Immediate	Check #	Due Date	Discount Date	Discount
GL Date		Inv Date	Immediate GL Account	Immediate	Credit Card	Due Date	Payment Date	Total Invoice
69	SCAQMD / SCAQMD ✓							3711970 ✓
	FLT FEE 5248 RVRVW	9/16/2020 ✓	N	N		10/16/2020 ✓	9/16/2020	\$0.00
10/15/2020 ✓					N			\$136.40 ✓
70	ACORN / ACORN TECHNOLOGY SERVICE ✓							53939.A ✓
	UPS	10/1/2020 ✓	N	N		10/20/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$245.39 ✓
71	ACORN / ACORN TECHNOLOGY SERVICE ✓							53939.B ✓
	LICENSE AV/BLUBM	10/1/2020 ✓	N	N		10/20/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$1,318.39 ✓
72	ACORN / ACORN TECHNOLOGY SERVICE ✓							53939.C ✓
	OCT IT SUPT	10/1/2020 ✓	N	N		10/20/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$3,460.00 ✓
73	BUSINESS / BUSINESS TELECOMMUNICATION SYSTI ✓							16787 ✓
	PHN SYST - FNL PYMT	9/30/2020 ✓	N	N		10/10/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$1,218.69 ✓
74	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI01538-0267 ✓
	WTR ANALYSES	9/21/2020 ✓	N	N		10/21/2020 ✓	9/21/2020	\$0.00
10/15/2020 ✓					N			\$84.00 ✓
75	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI02077-0267 ✓
	WTR ANALYSES	9/25/2020 ✓	N	N		10/25/2020 ✓	9/25/2020	\$0.00
10/15/2020 ✓					N			\$420.00 ✓
76	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CI02651-0267 ✓
	WTR ANALYSES	9/30/2020 ✓	N	N		10/30/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$2,376.00 ✓
77	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CJ00052-0267 ✓
	WTR ANALYSES	10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$32.00 ✓
78	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN ✓							CJ00067-0267 ✓
	WTR ANALYSES	10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$96.00 ✓
79	BPS B'S POOL SUPPLIES / B.P.S. B's POOL SUPPLIES ✓							105376 ✓
	SODIUM HYPO	9/30/2020 ✓	N	N		10/30/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$1,834.08 ✓
80	CARQUEST AUTO PARTS / CARQUEST AUTO PARTS ✓							7456-448702 ✓
	R&M TRK	9/30/2020 ✓	N	N		10/30/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$68.94 ✓
81	CROWN ACE HARDWARE / CROWN ACE HARDWARE ✓							081403 ✓
	SUPPLIES	10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$13.99 ✓
82	DIG SAFE / DIG SAFE C/O UNDERGROUND SVC ALEF ✓							DSB20195495 ✓
	DIG SAFE	10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$36.26 ✓
83	MERIT OIL / MERIT OIL COMPANY ✓							605409 ✓
	GASOLINE	9/30/2020 ✓	N	N		10/15/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$849.54 ✓
84	MERIT OIL / MERIT OIL COMPANY ✓							605762 ✓
	DIESEL FUEL	9/30/2020 ✓	N	N		10/15/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$286.34 ✓
85	R&D MECHANICAL / R&D MECHANICAL SUPPLY, INC ✓							11003972 ✓
	PARTS	9/21/2020 ✓	N	N		10/21/2020 ✓	9/21/2020	\$0.00
10/15/2020 ✓					N			\$67.43 ✓

\$5,023.78

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Tr. #	Vendor	Inv Date	Paid Out	Immediate	Credit Card Vendor	Due Date	Discount Date	Invoice #
PO Number		Immediate GL Account			Check #		Payment Date	Discount
GL Date					Credit Card	CC Reference #		Total Invoice
86	R&D MECHANICAL / R&D MECHANICAL SUPPLY, INC ✓							11004022 ✓
STOCK		9/29/2020 ✓	N	N		10/29/2020 ✓	9/29/2020	\$0.00
10/15/2020 ✓					N			\$609.00 ✓
87	R&D MECHANICAL / R&D MECHANICAL SUPPLY, INC ✓							11004023 ✓
SUPPLIES		9/29/2020 ✓	N	N		10/29/2020 ✓	9/29/2020	\$0.00
10/15/2020 ✓					N			\$252.30 ✓
88	SCG / SCG ✓							20O01302181001 ✓
FLD OFC UTLTY		9/30/2020 ✓	N	N		10/22/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$16.27 ✓
89	SCG / SCG ✓							20O05925730565 ✓
FIRE DEPT UTLTY		9/30/2020 ✓	N	N		10/22/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$84.50 ✓
90	SCG / SCG ✓							20O17882256005 ✓
MAIN OFC UTLTY		9/30/2020 ✓	N	N		10/22/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$34.16 ✓
91	UNDERGROUND SERVICE ALERT / UNDERGROUND ✓							920200570 ✓
DIG ALERTS		10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$115.60 ✓
92	UPS / UNITED PARCEL SERVICE ✓							0000F908W2400 ✓
POSTAGE		10/3/2020 ✓	N	N		11/2/2020	10/3/2020	\$0.00
10/15/2020 ✓					N			\$7.35 ✓
93	WATER SYSTEMS / WATER SYSTEMS OPTIMIZATION ✓							1832 ✓
WATER AUDIT		9/30/2020 ✓	N	N		10/30/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$2,500.00 ✓
94	WESTERN MUNICIPAL WATER / WESTERN MUNICIPA ✓							IN12403 ✓
AUG BRINE		9/30/2020 ✓	N	N		10/30/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$159.74 ✓
95	WESTERN MUNICIPAL WATER / WESTERN MUNICIPA ✓							IN12392 ✓
OCT BRINE - FIXED		10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$749.94 ✓
96	BLAIS / BLAIS & ASSOCIATES, LLC ✓							082020RUB01 ✓
GRNT CNSLT		9/15/2020 ✓	N	N		10/15/2020 ✓	9/15/2020	\$0.00
10/15/2020 ✓					N			\$157.50 ✓
97	BOOT BARN / BOOT BARN ✓							INV00068638 ✓
BOOTS O'BRIEN/AGLR		10/2/2020 ✓	N	N		11/2/2020 ✓	10/2/2020	\$0.00
10/15/2020 ✓					N			\$350.00 ✓
98	BRINKS / BRINKS INC. ✓							3583741 ✓
ARMR SVC 9/1-9/30		9/30/2020 ✓	N	N		10/30/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$5.04 ✓
99	BRINKS / BRINKS INC. ✓							11316929 ✓
ARMR SVC 10/1-10/31		10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$889.01 ✓
100	HARPER BURNS LLP / HARPER & BURNS LLP ✓							20201001.A ✓
SEPT LGL SVC		10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$1,450.00 ✓
101	HARPER BURNS LLP / HARPER & BURNS LLP ✓							20201001.B ✓
CITY RVSD LITGN		10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$1,000.25 ✓
102	J THAYER / J THAYER COMPANY, INC ✓							1480423-0 ✓
SUPPLIES		10/1/2020 ✓	N	N		10/31/2020 ✓	10/1/2020	\$0.00
10/15/2020 ✓					N			\$391.85 ✓

\$2,450.25

20201001.A ✓
\$0.00
\$1,450.00 ✓
20201001.B ✓
\$0.00
\$1,000.25 ✓

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Tr. #	Vendor	Inv Date	Paid Out	Immediate	Credit Card Vendor	Due Date	Discount Date	Invoice #
PO Number		Immediate GL Account	Immediate GL Account		Check #		Payment Date	Discount
GL Date					Credit Card	CC Reference #		Total Invoice
103	J THAYER / J THAYER COMPANY, INC ✓	10/2/2020 ✓	N	N				1480423-1 ✓
SUPPLIES						11/1/2020 ✓	10/2/2020	\$0.00
10/15/2020 ✓					N			\$28.34 ✓
104	JPW / JPW COMMUNICATIONS2710 LO ✓	9/30/2020 ✓	N	N				1842 ✓
CNSLT RCSD Q/A						10/30/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$1,000.00 ✓
105	RIVERSIDE CLEANING SYSTEMS / RIVERSIDE CLEAN ✓	9/30/2020 ✓	N	N				431 ✓
CLNG SVC						10/30/2020 ✓	9/30/2020	\$0.00
10/15/2020 ✓					N			\$798.00 ✓
106	SOCAL TRUCK / SOCAL TRUCKWORKS ✓	10/7/2020 ✓	N	N				9890 ✓
R&M TRK						11/6/2020 ✓	10/7/2020	\$0.00
10/15/2020 ✓					N			\$65.58 ✓
107	TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC ✓	10/7/2020 ✓	N	N				0923_100620.A ✓
COMM TRSH 9/23-10/6						11/6/2020 ✓	10/7/2020	\$0.00
10/15/2020 ✓					N			\$56,020.41 ✓
108	TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC ✓	10/7/2020 ✓	N	N				0923_100620.B ✓
RES TRSH 9/23-10/6						11/6/2020 ✓	10/7/2020	\$0.00
10/15/2020 ✓					N			\$133,482.17 ✓
109	TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC ✓	10/7/2020 ✓	N	N				0923_100620.C ✓
RCSD SHR COMM						11/6/2020 ✓	10/7/2020	\$0.00
10/15/2020 ✓					N			(\$5,602.04) ✓
110	TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC ✓	10/7/2020 ✓	N	N				0923_100620.D ✓
RCSD SHR RES						11/6/2020 ✓	10/7/2020	\$0.00
10/15/2020 ✓					N			(\$1,007.14) ✓
111	BECKWITH / BECKWITH, TED ✓	10/8/2020 ✓	N	N				20201008 ✓
LICENSE RNWLS						11/7/2020 ✓	10/8/2020	\$0.00
10/15/2020 ✓					N			\$232.00 ✓
112	SCE / SCE ✓	7/25/2020 ✓	N	N				20O2024179475.A ✓
WTR PMP ENRGY						8/13/2020 ✓	7/25/2020	\$0.00
10/15/2020 ✓					N			\$41,045.36 ✓
113	SCE / SCE ✓	7/25/2020 ✓	N	N				20O2024179475.B ✓
NO3 PLT PMP ENRGY						8/13/2020 ✓	7/25/2020	\$0.00
10/15/2020 ✓					N			\$3,910.64 ✓
114	SCE / SCE ✓	7/25/2020 ✓	N	N				20O2024179475.C ✓
FLD OFC UTLTY						8/13/2020 ✓	7/25/2020	\$0.00
10/15/2020 ✓					N			\$143.47 ✓
115	SCE / SCE ✓	9/24/2020 ✓	N	N				20O2024179475.AA ✓
WTR PMP ENRGY						10/13/2020	9/24/2020	\$0.00
10/15/2020 ✓					N			\$33,630.50 ✓
116	SCE / SCE ✓	9/24/2020 ✓	N	N				20O2024179475.BB ✓
NO3 PLT PMP ENRGY						10/13/2020	9/24/2020	\$0.00
10/15/2020 ✓					N			\$4,638.67 ✓
117	SCE / SCE ✓	9/24/2020 ✓	N	N				20O2024179475.CC ✓
FLD OFC UTLTY						10/13/2020	9/24/2020	\$0.00
10/15/2020 ✓					N			\$141.52 ✓
118	SCE / SCE ✓	9/25/2020 ✓	N	N				20O2323283572 ✓
SWR PMP ENRGY						10/14/2020 ✓	9/25/2020	\$0.00
10/15/2020 ✓					N			\$407.49 ✓
119	SCE / SCE ✓	9/25/2020 ✓	N	N				20O2317748135 ✓
SWR PMP ENRGY						10/14/2020 ✓	9/25/2020	\$0.00
10/15/2020 ✓					N			\$2,756.59 ✓

\$182,893.40

\$45,099.47

\$38,410.64

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Tr. #	Vendor	Inv Date	Paid Out	Immediate	Credit Card Vendor	Due Date	Discount Date	Invoice #
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GL Date					Credit Card	CC Reference #		Total Invoice
120	SCE / SCE ✓	10/8/2020 ✓	N	N			10/27/2020 ✓	2002011970662.A ✓
	STREETLIGHTS						10/8/2020	\$0.00
10/15/2020 ✓					N			\$10,723.22 ✓
121	SPECTRUM / SPECTRUM BUSINESS ✓	10/7/2020 ✓	N	N			10/23/2020	0914404090620.A ✓
	INTERNET 10/6-11/5						10/7/2020	\$0.00
10/15/2020 ✓					N			\$443.94 ✓

Grand Totals

Total Direct Expense: \$372,006.45
 Total Direct Expense Adj: (\$6,609.18) ①
 Total Non-Electronic Transactions: \$365,397.27 ②

Report Summary

Report Selection Criteria
 Report Type: Condensed
 Start
 Transaction Number: Start End

① \$6,609.18

6,609.18 Tri-Lo

0.00

② \$365,397.27

368,022.27

\$ 2,625.00

PR 10/16/20 { 270.00 Union
 2,305.00 Lincoln
 50.00 Pay Pro
 \$ 2,625.00
0.00

J. J. Simon
 10/13/20

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

- a) Operations Report
- b) Emergency and Incident Report

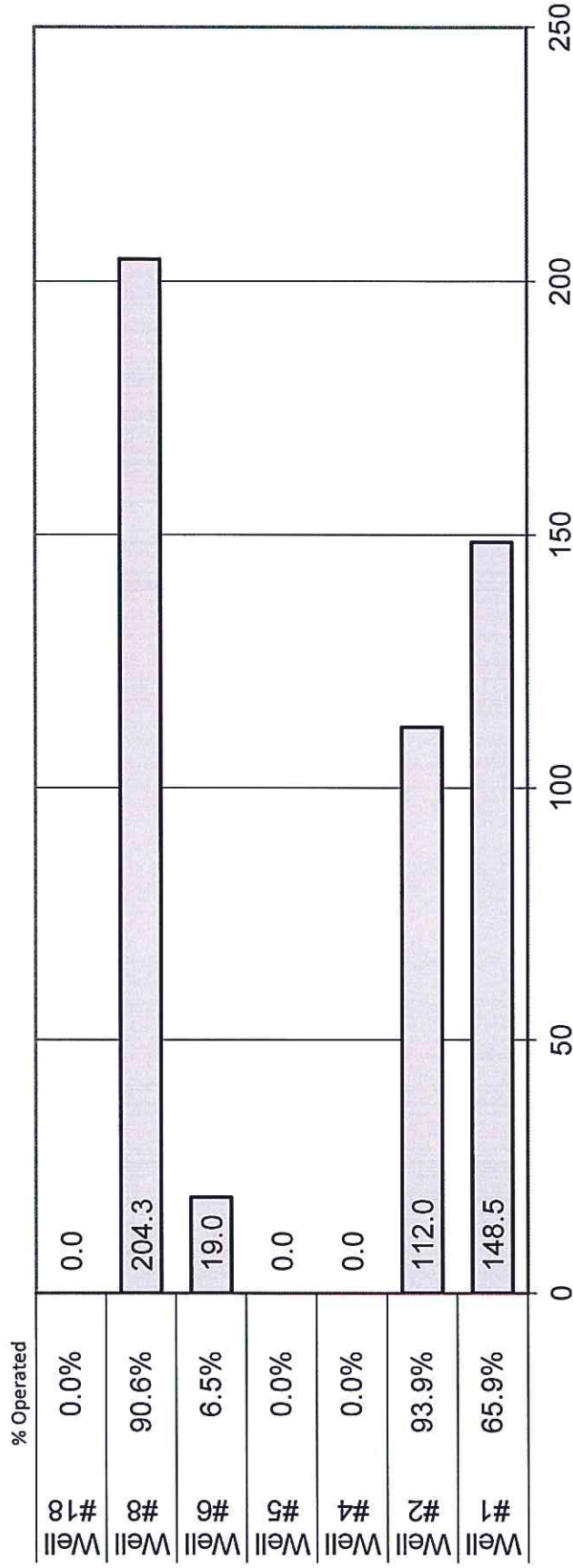
Water and Wastewater Production Comparison

Date	TOTAL WELL PRODUCTION in Million Gallons					Consumption to JURUPA C.S.D.	WASTEWATER FLOW TO RIVERSIDE
	Purchased	Potable	Potable	Non-Potable	Total	(Million Gallons)	(Million Gallons)
		Wells	Total	Wells			
09/01/2020	0.00	5.29	5.29	0.75	6.04	0.00	1.71
09/02/2020	0.00	5.00	5.00	0.62	5.61	0.00	1.76
09/03/2020	0.00	5.94	5.94	0.65	6.59	0.00	1.83
09/04/2020	0.00	5.47	5.47	0.57	6.05	0.00	1.76
09/05/2020	0.00	5.25	5.25	0.66	5.90	0.00	1.63
09/06/2020	0.00	5.63	5.63	0.55	6.18	0.00	1.67
09/07/2020	0.00	5.94	5.94	0.60	6.54	0.00	1.79
09/08/2020	0.00	5.22	5.22	0.56	5.78	0.00	1.78
09/09/2020	0.00	4.86	4.86	0.73	5.60	0.00	1.71
09/10/2020	0.00	5.55	5.55	0.99	6.54	0.00	1.77
09/11/2020	0.00	5.06	5.06	0.43	5.49	0.00	1.73
09/12/2020	0.00	4.95	4.95	0.50	5.45	0.00	1.70
09/13/2020	0.00	4.99	4.99	0.50	5.49	0.00	1.78
09/14/2020	0.00	5.89	5.89	0.57	6.46	0.00	1.77
09/15/2020	0.00	5.49	5.49	0.41	5.90	0.00	1.79
09/16/2020	0.00	5.06	5.06	0.36	5.42	0.00	1.78
09/17/2020	0.00	5.30	5.30	0.83	6.12	0.00	1.69
09/18/2020	0.00	5.47	5.47	0.55	6.02	0.00	1.69
09/19/2020	0.00	4.89	4.89	0.51	5.39	0.00	1.74
09/20/2020	0.00	5.03	5.03	0.52	5.55	0.00	1.73
09/21/2020	0.00	5.44	5.44	0.57	6.01	0.00	1.75
09/22/2020	0.00	5.10	5.10	0.44	5.54	0.00	1.72
09/23/2020	0.00	5.11	5.11	0.43	5.54	0.00	1.72
09/24/2020	0.00	5.37	5.37	0.55	5.93	0.00	1.71
09/25/2020	0.00	4.80	4.80	0.44	5.23	0.00	1.69
09/26/2020	0.00	4.28	4.28	0.20	4.48	0.00	1.69
09/27/2020	0.00	5.23	5.23	0.20	5.43	0.00	1.73
09/28/2020	0.00	5.37	5.37	0.48	5.85	0.00	1.75
09/29/2020	0.00	5.08	5.08	0.59	5.67	0.00	1.72
09/30/2020	0.00	5.58	5.58	0.39	5.97	0.00	1.71
MINIMUM	0.00	4.28	4.28	0.20	4.48	0.00	1.63
AVERAGE	0.00	5.25	5.25	0.54	5.79	0.00	1.73
MAXIMUM	0.00	5.94	5.94	0.99	6.59	0.00	1.83
TOTAL	0.00	157.63	157.63	16.13	173.76	0.00	52.00

RUBIDOUX COMMUNITY SERVICES DISTRICT
MONTHLY WELL PRODUCTION
(Million Gallons)

DATE	POTABLE WATER								NONPOTABLE WATER					TOTALS		TOTAL PROD. (MG)
	JURUPA TIE-IN (MG)	MN Rmvl Plt #1 Well #1A (MG)	GAC Plt TROYER Well #2 (MG)	Nitrate Removal Plt		DALY Well #5 (MG)	GOULD Well #8A (MG)	MN Rmvl Plt #2 Well #18 (MG)	28th ST. Well #3 (MG)	DALY Well #7 (MG)	CLEMENT Well #11 (MG)	46th ST. Well #14 (MG)	Mission Wells #19 & #20 (MG)	POTABLE (MG)	NON POTABLE (MG)	
				FLT Well #4 (MG)	SKOTTY Well #6 (MG)											
09/01/2020	0.00	1.67	1.17	0.00	0.00	0.00	2.45	0.00	0.19	0.00	0.54	0.00	0.02	5.29	0.75	6.04
09/02/2020	0.00	1.36	1.09	0.00	0.92	0.00	1.64	0.00	0.00	0.00	0.61	0.00	0.00	5.00	0.62	5.61
09/03/2020	0.00	2.35	1.29	0.00	0.00	0.00	2.30	0.00	0.00	0.00	0.62	0.00	0.03	5.94	0.65	6.59
09/04/2020	0.00	1.46	1.20	0.00	0.74	0.00	2.07	0.00	0.00	0.00	0.56	0.00	0.01	5.47	0.57	6.05
09/05/2020	0.00	1.84	1.15	0.00	0.00	0.00	2.26	0.00	0.00	0.00	0.64	0.00	0.02	5.25	0.66	5.90
09/06/2020	0.00	1.72	1.17	0.00	0.56	0.00	2.18	0.00	0.00	0.00	0.53	0.00	0.02	5.63	0.55	6.18
09/07/2020	0.00	2.20	1.30	0.00	0.01	0.00	2.43	0.00	0.00	0.00	0.57	0.00	0.03	5.94	0.60	6.54
Subtotal	0.00	12.61	8.36	0.00	2.23	0.00	15.32	0.00	0.19	0.00	4.07	0.00	0.14	38.52	4.39	42.91
09/08/2020	0.00	1.64	1.15	0.00	0.19	0.00	2.23	0.00	0.00	0.00	0.55	0.00	0.02	5.22	0.56	5.78
09/09/2020	0.00	1.22	1.16	0.00	0.45	0.00	2.04	0.00	0.00	0.00	0.71	0.00	0.02	4.86	0.73	5.60
09/10/2020	0.00	1.96	1.29	0.00	0.00	0.00	2.30	0.00	0.64	0.00	0.33	0.00	0.02	5.55	0.99	6.54
09/11/2020	0.00	1.47	1.23	0.00	0.11	0.00	2.25	0.00	0.00	0.00	0.41	0.00	0.02	5.06	0.43	5.49
09/12/2020	0.00	1.44	1.21	0.00	0.00	0.00	2.30	0.00	0.00	0.00	0.48	0.00	0.02	4.95	0.50	5.45
09/13/2020	0.00	1.53	1.16	0.00	0.11	0.00	2.19	0.00	0.00	0.00	0.48	0.00	0.02	4.99	0.50	5.49
09/14/2020	0.00	1.89	1.24	0.00	0.47	0.00	2.29	0.00	0.00	0.00	0.55	0.00	0.02	5.89	0.57	6.46
Subtotal	0.00	11.16	8.43	0.00	1.33	0.00	15.61	0.00	0.64	0.00	3.51	0.00	0.13	36.52	4.29	40.81
09/15/2020	0.00	2.01	1.26	0.00	0.00	0.00	2.22	0.00	0.00	0.00	0.40	0.00	0.01	5.49	0.41	5.90
09/16/2020	0.00	1.24	1.22	0.00	0.39	0.00	2.22	0.00	0.00	0.00	0.33	0.00	0.03	5.06	0.36	5.42
09/17/2020	0.00	1.70	1.20	0.00	0.15	0.00	2.25	0.00	0.38	0.00	0.42	0.00	0.02	5.30	0.83	6.12
09/18/2020	0.00	1.96	1.27	0.00	0.00	0.00	2.24	0.00	0.00	0.00	0.53	0.00	0.02	5.47	0.55	6.02
09/19/2020	0.00	1.36	1.25	0.00	0.00	0.00	2.28	0.00	0.00	0.00	0.49	0.00	0.02	4.89	0.51	5.39
09/20/2020	0.00	1.62	1.19	0.00	0.00	0.00	2.22	0.00	0.00	0.00	0.52	0.00	0.00	5.03	0.52	5.55
09/21/2020	0.00	0.55	1.22	0.00	1.41	0.00	2.26	0.00	0.00	0.00	0.53	0.00	0.04	5.44	0.57	6.01
Subtotal	0.00	10.43	8.60	0.00	1.95	0.00	15.69	0.00	0.38	0.00	3.21	0.00	0.14	36.68	3.73	40.41
09/22/2020	0.00	1.69	1.22	0.00	0.00	0.00	2.18	0.00	0.00	0.00	0.41	0.00	0.03	5.10	0.44	5.54
09/23/2020	0.00	1.14	1.22	0.00	0.52	0.00	2.23	0.00	0.00	0.00	0.41	0.00	0.02	5.11	0.43	5.54
09/24/2020	0.00	1.65	1.30	0.00	0.08	0.00	2.34	0.00	0.12	0.00	0.41	0.00	0.02	5.37	0.55	5.93
09/25/2020	0.00	1.35	1.24	0.00	0.00	0.00	2.20	0.00	0.00	0.00	0.41	0.00	0.02	4.80	0.44	5.23
09/26/2020	0.00	1.13	1.12	0.00	0.00	0.00	2.03	0.00	0.00	0.00	0.18	0.00	0.01	4.28	0.20	4.48
09/27/2020	0.00	1.66	1.26	0.00	0.00	0.00	2.32	0.00	0.00	0.00	0.18	0.00	0.02	5.23	0.20	5.43
09/28/2020	0.00	1.83	1.23	0.00	0.06	0.00	2.24	0.00	0.00	0.00	0.46	0.00	0.02	5.37	0.48	5.85
09/29/2020	0.00	1.69	1.21	0.00	0.00	0.00	2.18	0.00	0.00	0.00	0.57	0.00	0.02	5.08	0.59	5.67
09/30/2020	0.00	2.05	1.30	0.00	0.00	0.00	2.23	0.00	0.00	0.00	0.37	0.00	0.02	5.58	0.39	5.97
Subtotal	0.00	14.19	11.10	0.00	0.67	0.00	19.95	0.00	0.12	0.00	3.42	0.00	0.18	45.91	3.72	49.63
TOTAL	0.000	48.387	36.493	0.000	6.183	0.000	66.570	0.000	1.328	0.000	14.208	0.000	0.596	157.633	16.132	173.765

TOTAL WATER PRODUCED w/ % Operated September 2020

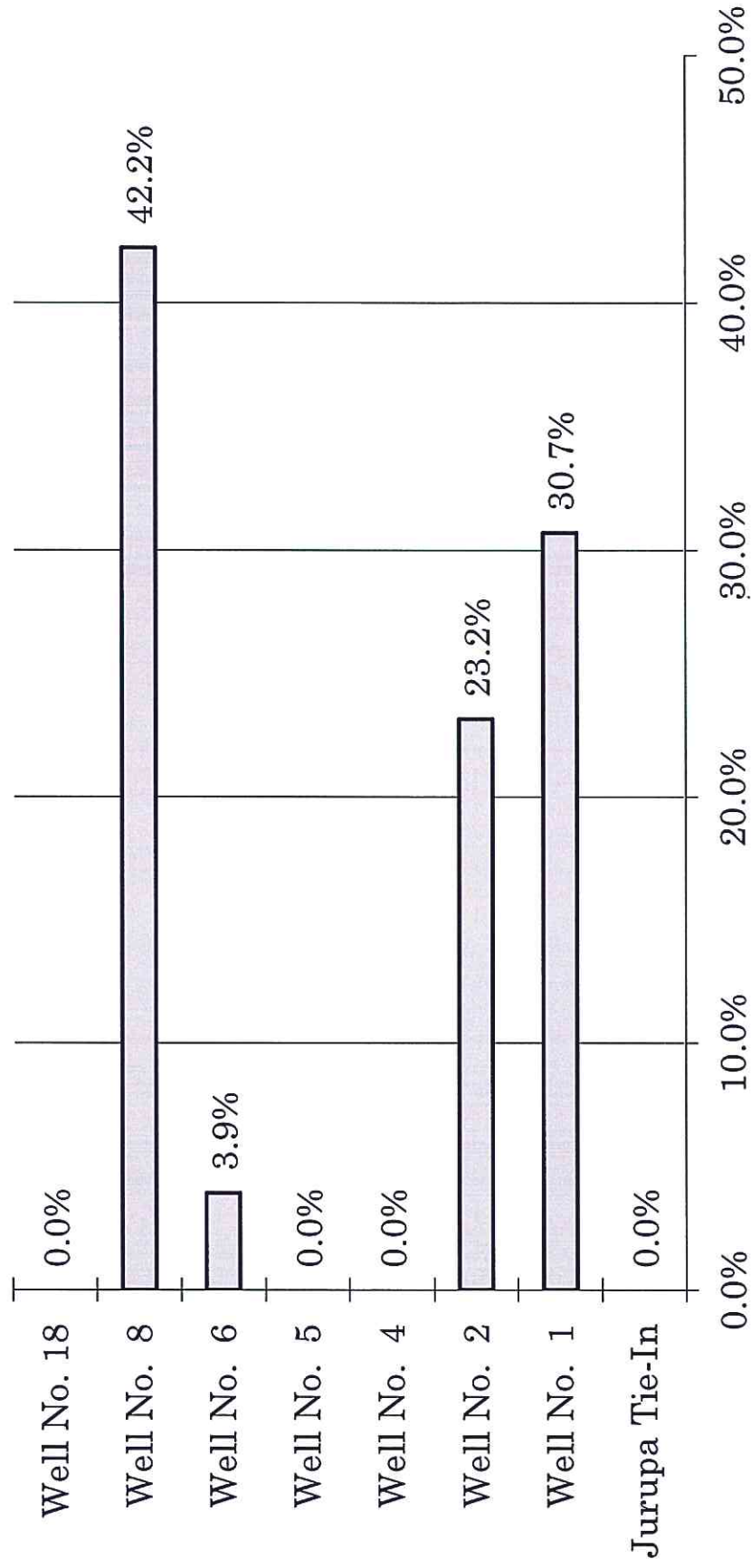


Max Production **856.5 AF**
 Monthly Production **483.8 AF**
 Reserve Production **372.7 AF**

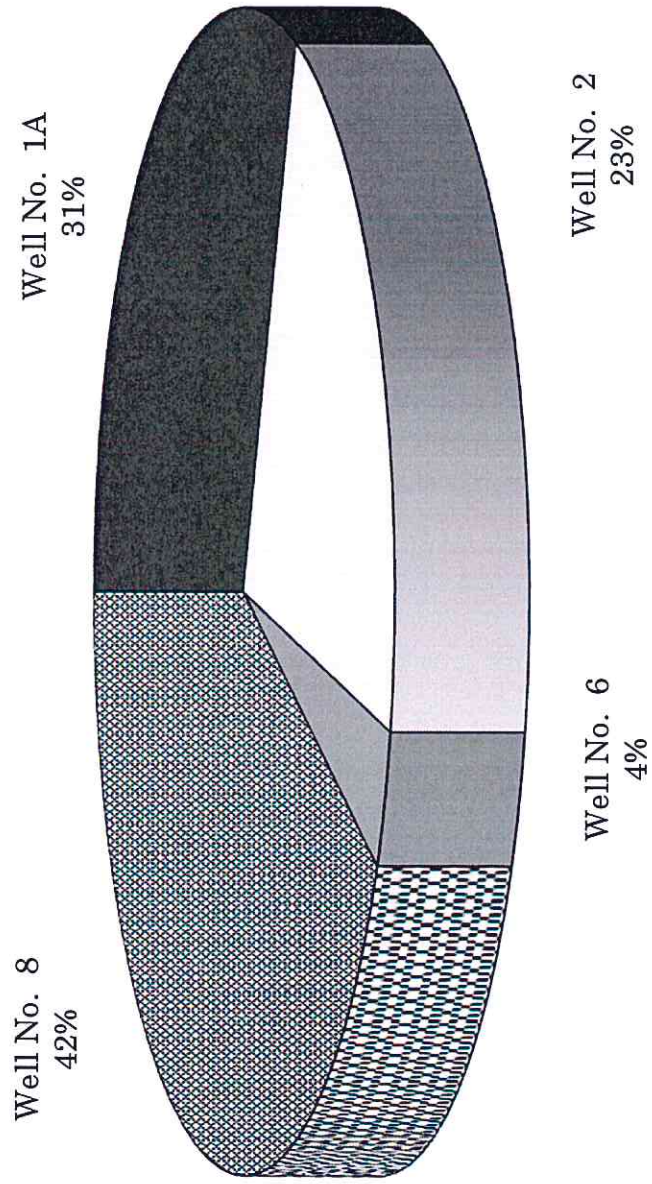
ACRE FEET

1 Acre Foot = 43,560 Cubic Feet = 325,829 Gallons

Source Potable Production Comparison September 2020

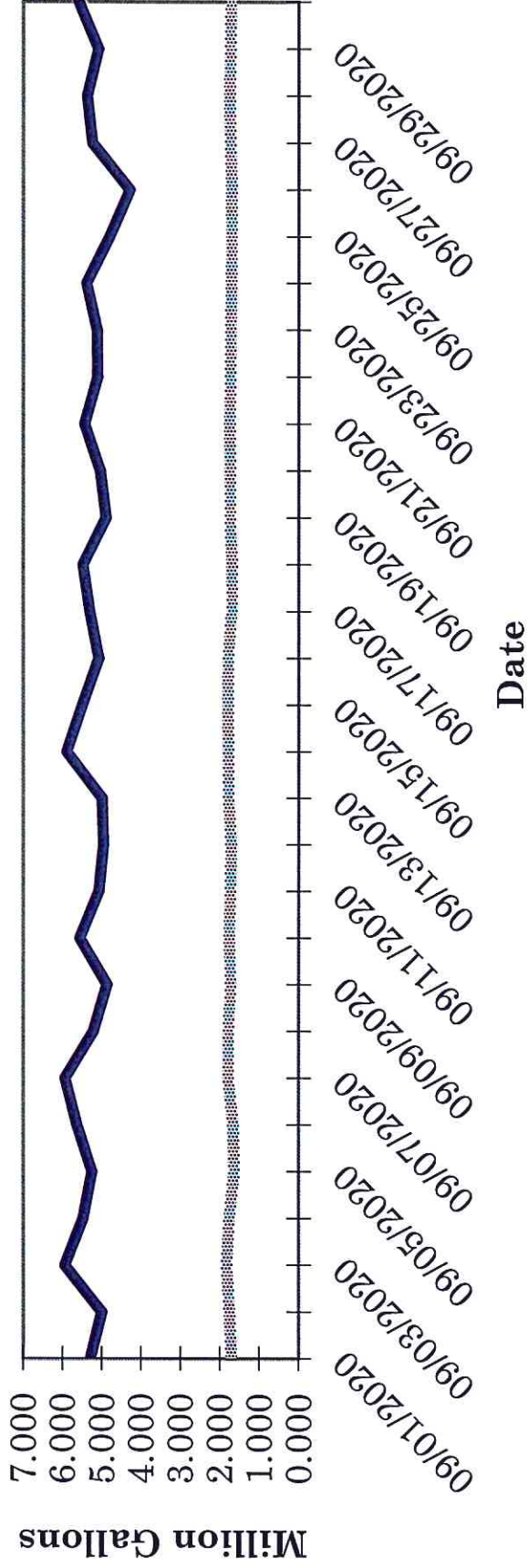


Source Potable Production Comparison September 2020



Potable Water & Wastewater Comparison

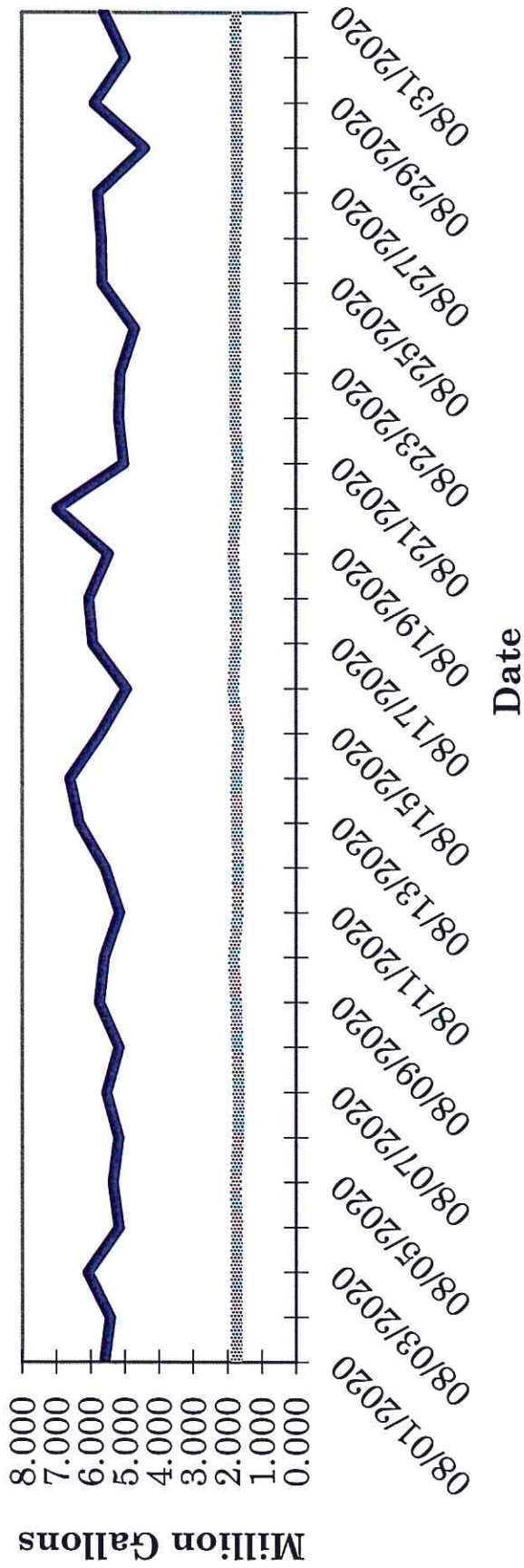
September 2020



— Potable Water Prod. Wastewater Prod

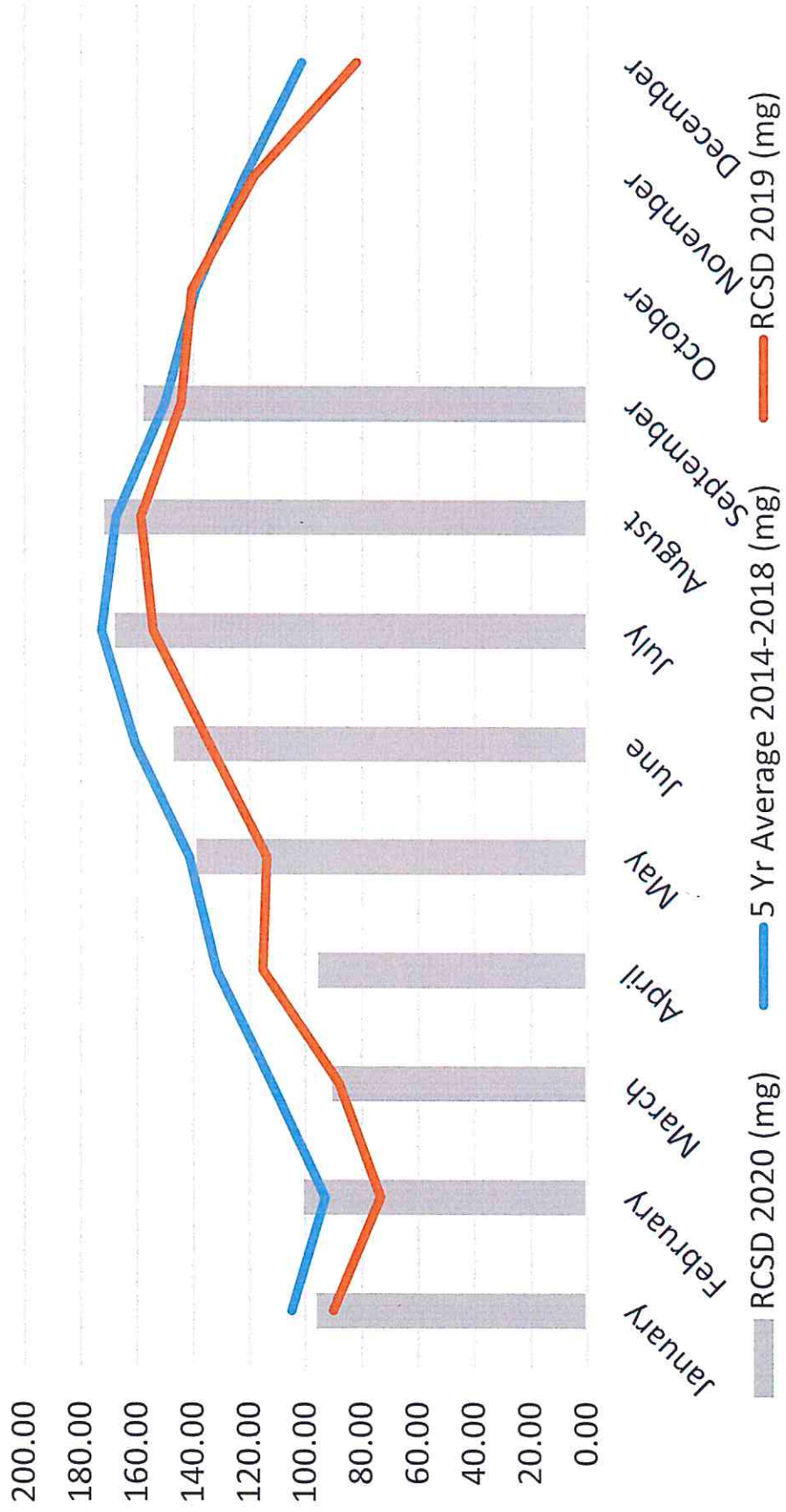
Potable Water & Wastewater Comparison

August 2020



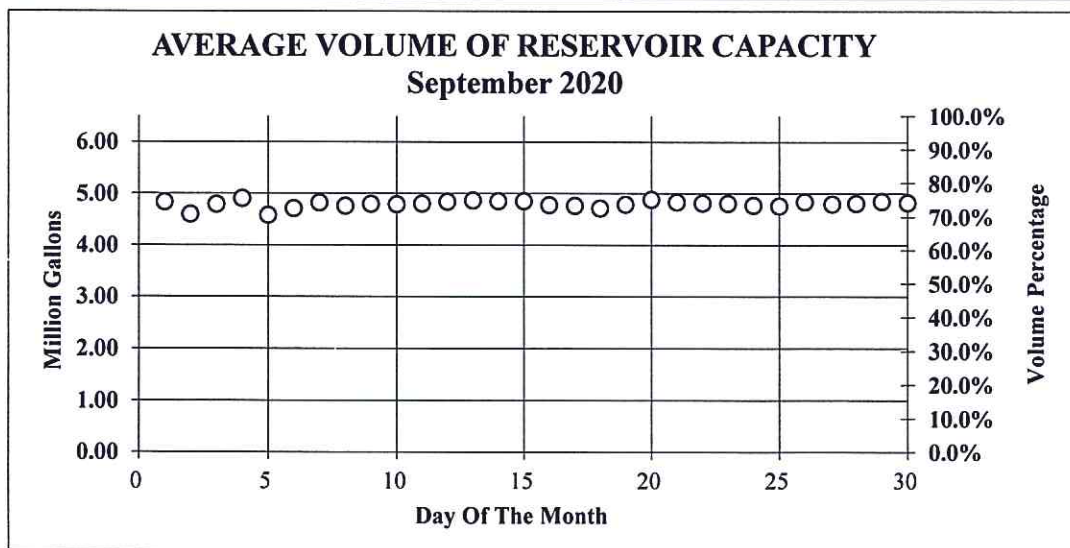
— Potable Water Prod. Wastewater Prod.

Potable Water Production Year 2020



RUBIDOUX COMMUNITY SERVICES DISTRICT Reservoir Capacity Report

CAPACITY	ATKINSON SYSTEM		HUNTER SYSTEM		WATER AVAILABLE (Gallons)*	PERCENTAGE OF TOTAL CAPACITY
	2,000,000	3,000,000	425,000	1,000,000		
DATE	ATKINSON	WATSON	HUNTER 1	PERRONE		
09/01/2020	77.5	71.9	78.1	79.6	4,835,984	75.3%
09/02/2020	70.8	68.5	77.6	79.9	4,599,764	71.6%
09/03/2020	75.1	72.0	77.3	79.8	4,789,020	74.5%
09/04/2020	78.4	73.8	76.6	79.2	4,900,242	76.3%
09/05/2020	71.1	68.6	77.1	77.2	4,579,420	71.3%
09/06/2020	72.6	70.8	78.2	79.9	4,706,244	73.2%
09/07/2020	75.6	72.1	79.1	81.1	4,822,949	75.1%
09/08/2020	75.1	71.4	75.7	79.3	4,757,916	74.1%
09/09/2020	75.8	72.3	76.9	78.5	4,796,017	74.6%
09/10/2020	74.9	71.2	79.7	81.5	4,788,042	74.5%
09/12/2020	76.5	72.5	78.0	80.3	4,838,590	75.3%
09/13/2020	76.9	73.1	78.4	80.1	4,864,343	75.7%
09/14/2020	76.8	72.7	78.3	80.2	4,853,490	75.5%
09/15/2020	76.8	72.7	78.3	80.2	4,853,490	75.5%
09/16/2020	75.3	71.7	76.1	79.5	4,775,549	74.3%
09/17/2020	75.4	71.5	76.0	78.9	4,763,834	74.1%
09/18/2020	74.1	70.5	77.1	79.2	4,716,152	73.4%
09/19/2020	77.0	72.9	73.4	75.3	4,793,297	74.6%
09/20/2020	78.1	73.9	77.3	77.9	4,886,608	76.1%
09/21/2020	76.3	73.0	76.0	79.5	4,834,326	75.2%
09/22/2020	76.0	72.7	76.3	79.3	4,817,351	75.0%
09/23/2020	76.3	72.5	76.3	78.3	4,810,063	74.9%
09/24/2020	75.6	71.7	76.3	78.8	4,772,906	74.3%
09/25/2020	74.9	71.2	77.9	79.2	4,756,909	74.0%
09/26/2020	77.7	73.5	75.0	76.5	4,841,404	75.4%
09/27/2020	75.8	72.1	77.7	79.1	4,799,184	74.7%
09/28/2020	75.9	72.0	77.8	80.1	4,808,180	74.8%
09/29/2020	76.8	72.6	77.8	80.4	4,848,298	75.5%
09/30/2020	76.6	72.4	77.2	79.1	4,822,136	75.1%



* The total capacity of all District reservoirs is 6,425,000 gallons.

RUBIDOUX COMMUNITY SERVICES DISTRICT

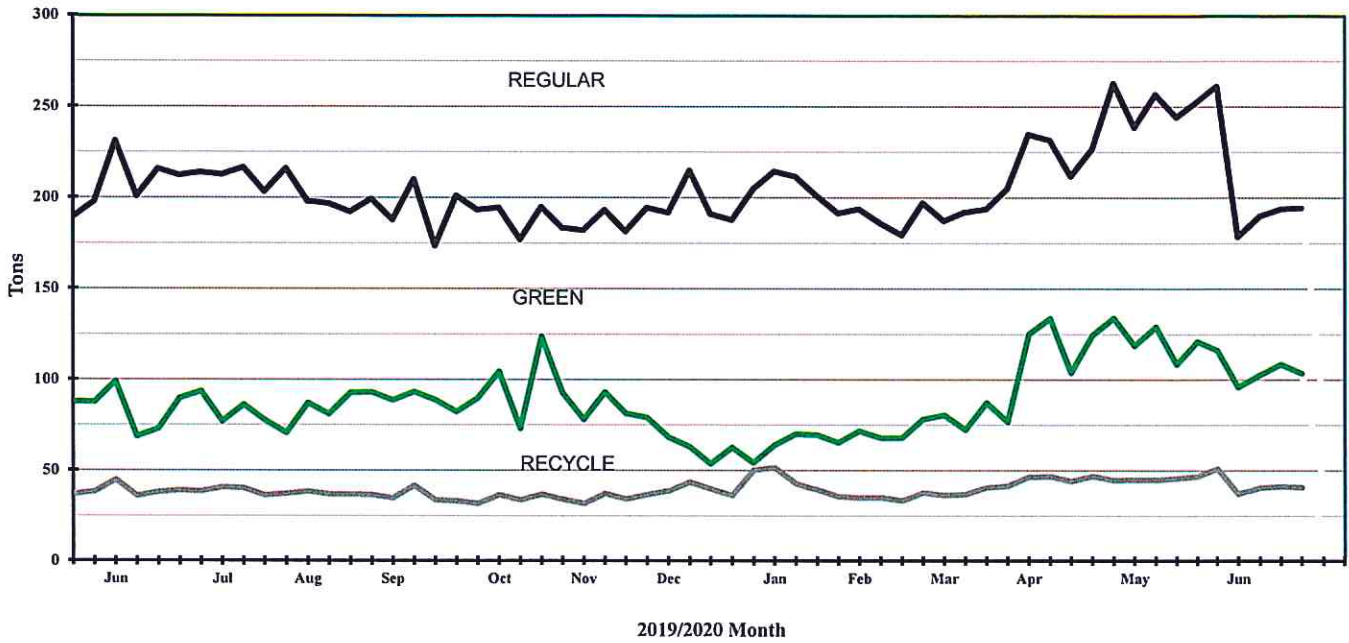
Green Waste Program

(May 19 to June 20)

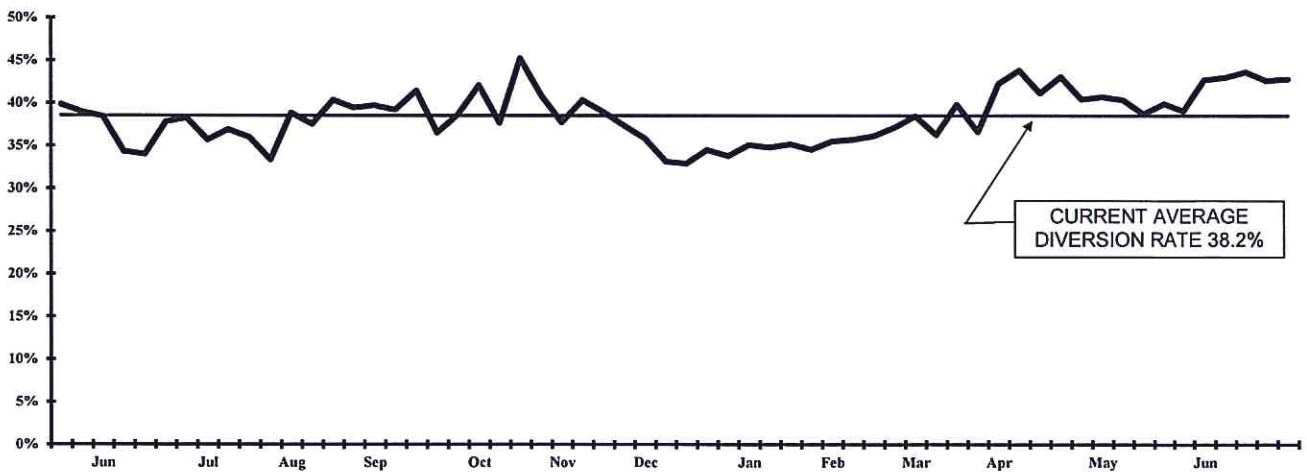
DATE	YEAR	GREEN WASTE					RECYCLE					REGULAR TRASH					WEEKLY TRASH TOTALS				
		DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	GREEN	RECYCLE	REGULAR	TOTAL	% DIVERSION
5/9/3-5/9/4	Year 1	1,307	1,275								4,371	3,609				2,582		7,980	10,562	24.4%	
5/9/4-5/9/5	Year 2	1,260	1,183								4,914	3,999				2,444		8,913	11,357	21.5%	
5/9/5-5/9/6	Year 3	1,300	1,050								4,872	4,118				2,350		8,990	11,340	20.7%	
5/9/6-5/9/7	Year 4	1,207	1,013								4,802	4,182				2,220		8,984	11,204	19.8%	
5/9/7-5/9/8	Year 5	607	600	512	491	434					2,171	2,111	1,199	1,332	1,027	2,644		7,840	10,484	25.2%	
5/9/8-5/9/9	Year 6	503	508	656	608	533					1,781	1,920	1,558	1,802	1,314	2,808		8,375	11,183	25.1%	
5/9/9-5/00	Year 7	438	500	610	569	499					1,926	2,147	1,717	1,974	1,430	2,616		9,194	11,810	22.2%	
5/00-5/01	Year 8	460	568	674	630	500					2,071	2,478	1,788	2,094	1,499	2,832		9,930	12,762	22.2%	
5/01-5/02	Year 9	426	518	659	625	525					2,298	2,632	1,889	2,257	1,512	2,753		10,588	13,341	20.6%	
5/02-5/03	Year 10	468	583	726	699	583					2,514	3,039	2,083	2,367	1,581	3,059		11,584	14,643	20.9%	
5/03-5/04	Year 11	590	624	689	657	573					2,525	3,323	2,195	2,473	1,650	3,133		12,166	15,299	20.5%	
5/04-5/05	Year 12	577	633	702	681	613					2,615	3,385	2,253	2,484	1,629	3,206		12,366	15,572	20.6%	
5/05-5/06	Year 13	575	611	739	654	615					2,579	3,268	2,439	2,545	1,664	3,194		12,495	15,689	20.4%	
5/06-5/07	Year 14	487	572	633	626	547					2,451	3,267	2,286	2,432	1,698	2,865		12,134	14,999	19.1%	
5/07-5/08	Year 15	723	936	858	884	654	175	268	207	219	200	2,110	2,856	1,740	2,004	1,273	4,055	1,069	9,983	15,107	33.9%
5/08-5/09	Year 16	793	939	927	861	766	240	361	285	299	235	1,944	2,536	1,592	1,810	1,123	4,286	1,420	9,005	14,711	38.8%
5/09-5/10	Year 17	919	1,114	1,026	969	779	250	382	303	315	233	1,931	2,452	1,538	1,738	1,117	4,807	1,483	8,776	15,066	41.7%
5/10-5/11	Year 18	758	1,036	954	915	611	260	381	307	309	225	1,862	2,466	1,529	1,757	1,130	4,274	1,482	8,744	14,500	39.7%
5/10-5/12	Year 19	745	1,032	911	893	600	247	378	292	309	214	1,779	2,360	1,549	1,794	1,138	4,181	1,440	8,620	14,241	39.5%
5/12-5/13	Year 20	800	1,089	955	933	628	236	361	278	292	261	1,830	2,004	1,536	1,701	1,416	4,385	1,428	8,487	14,300	40.7%
5/13-5/14	Year 21	792	1,086	893	918	593	224	326	250	276	309	1,998	1,754	1,696	1,760	1,688	4,282	1,385	8,806	14,563	38.9%
5/14-5/15	Year 22	894	932	781	783	791	314	325	286	324	327	1,975	1,657	1,547	1,824	2,023	4,181	1,576	9,026	14,783	38.9%
5/15-5/16	Year 23	1,038	804	740	772	964	375	322	299	378	334	1,986	1,634	1,428	1,990	2,192	4,318	1,708	9,230	15,256	39.5%
5/16-5/17	Year 24	1,018	783	681	800	973	400	350	315	435	361	2,054	1,693	1,458	2,074	2,132	4,255	1,861	9,411	15,527	39.4%
5/17-5/18	Year 25	1,042	835	685	862	1,046	411	357	316	453	373	2,108	1,712	1,450	2,082	2,072	4,480	1,910	9,424	15,814	40.4%
5/18-5/19	Year 26	1,033	835	698	901	1,048	425	376	320	503	371	2,159	1,781	1,476	2,176	2,077	4,515	1,995	9,669	16,179	40.2%
05/13/2019	Yr 26	16.06	17.19	14.42	18.16	22.23	7.75	6.55	5.67	9.56	7.35	44.72	30.81	29.21	44.06	40.28	88.06	36.88	189.08	314.02	39.8%
05/20/2019	Yr 26	21.76	15.79	13.98	13.49	22.65	8.17	7.55	6.27	9.67	6.56	43.47	39.57	29.47	43.93	40.96	87.67	30.29	147.20	323.29	38.9%
05/27/2019	Yr 26	23.88	19.05	14.60	22.61	19.08	9.59	8.09	6.93	10.58	9.58	47.23	46.59	36.32	50.58	50.17	99.22	44.77	230.89	374.88	38.4%
06/03/2019	Yr 26	17.48	16.80	8.84	7.37	18.34	7.75	7.43	5.30	9.60	5.83	42.26	36.12	30.55	48.58	42.97	68.83	35.91	200.48	305.22	34.3%
06/10/2019	Yr 26	17.25	12.84	8.86	16.99	16.97	8.94	7.12	5.73	8.09	8.13	45.62	38.34	37.45	45.12	48.95	72.91	38.01	215.48	326.40	34.0%
06/17/2019	Yr 26	19.33	16.55	11.62	18.37	23.95	7.14	7.28	6.18	10.53	7.81	48.08	38.68	34.38	49.16	41.73	89.82	38.94	212.03	340.79	37.8%
06/24/2019	Yr 26	17.22	21.15	13.12	20.93	20.62	7.64	7.33	6.24	9.93	7.21	47.20	38.68	38.02	46.81	48.50	93.74	38.35	213.56	345.65	38.2%
07/01/2019	Yr 26	19.48	16.26	8.84	10.83	21.69	8.17	7.27	5.83	11.48	7.93	44.98	37.85	34.07	51.04	44.41	77.10	40.68	212.35	330.13	35.7%
07/08/2019	Yr 26	21.67	15.67	9.07	21.28	18.59	9.14	7.76	6.28	10.48	6.39	48.24	42.00	39.42	43.51	43.06	86.28	40.05	216.23	342.56	36.9%
07/15/2019	Yr 26	17.74	13.16	6.95	18.41	21.60	7.63	6.98	5.49	9.17	6.96	45.25	38.28	32.46	42.44	44.63	77.86	36.23	203.06	317.15	36.0%
07/22/2019	Yr 26	18.31	15.13	11.75	10.48	15.05	7.95	7.00	5.65	9.87	6.78	45.24	35.51	31.73	52.75	50.62	70.72	37.25	215.85	323.82	33.3%
07/29/2019	Yr 26	15.27	19.70	14.39	17.56	20.17	7.66	8.21	5.73	10.39	6.40	46.43	34.32	28.77	43.12	45.15	87.09	38.39	197.79	323.27	38.8%
08/05/2019	Yr 26	17.69	18.35	9.96	16.63	18.48	7.25	6.48	5.71	10.42	6.95	43.24	29.78	34.17	42.05	47.32	81.11	36.81	196.56	314.48	37.5%
08/12/2019	Yr 26	21.95	17.34	13.39	18.21	21.95	8.09	7.40	5.64	9.00	6.70	43.44	35.65	29.09	44.64	39.11	92.84	36.83	191.93	321.60	40.3%
08/19/2019	Yr 26	21.93	14.08	14.12	20.09	22.89	6.95	6.70	5.61	9.79	7.34	42.73	38.62	32.16	45.65	39.77	93.13	36.39	198.93	328.43	39.4%
08/26/2019	Yr 26	19.73	17.11	13.05	18.80	20.04	7.33	6.43	5.43	8.88	6.52	40.62	38.09	28.33	42.07	38.41	88.73	34.59	187.52	310.84	39.7%
09/02/2019	Yr 26	21.60	16.04	14.56	19.81	21.41	8.92	7.78	6.50	10.72	7.63	46.08	42.40	30.88	46.52	43.77	93.42	41.55	209.65	344.62	39.2%
09/09/2019	Yr 26	20.64	16.77	12.27	17.84	21.31	6.49	6.21	5.03	9.45	6.36	39.86	31.13	25.19	40.05	36.98	88.83	33.54	173.21	295.58	41.4%
09/16/2019	Yr 26	18.53	14.44	11.97	15.82	21.63	7.49	5.92	4.38	8.90	6.35	44.67	40.12	30.39	42.61	43.01	82.39	33.04	200.80	316.23	36.5%
09/23/2019	Yr 26	18.31	14.63	16.07	17.80	22.89	6.52	6.06	3.69	8.65	6.67	43.46	34.58	27.24	42.70	44.93	89.70	31.59	192.91	314.20	38.6%
09/30/2019	Yr 26	25.71	20.46	15.04	20.00	23.20	7.98	6.70	5.70	9.28	6.82	42.77	35.14	29.39	43.86	43.02	104.41	36.48	194.18	335.07	42.0%
10/07/2019	Yr 26	19.24	9.28	12.55	15.46	16.84	7.21	6.27	6.04	8.41	5.63	40.11	36.40	25.42	40.61	34.17	73.17	33.56	176.71	283.44	37.7%
10/14/2019	Yr 26	28.37	23.03	18.86	20.25	33.26	7.27	6.52	4.73	9.54	8.71	39.40	35.27	29.54	45.23	44.87	123.77	36.77	194.41	354.95	45.2%
10/21/2019	Yr 26	22.45	18.01	12.80	19.06	20.39	7.16	6.37	4.90	8.60	6.96	41.51	33.19	28.95	41.58	37.74	92.71	33.99	182.97	309.67	40.9%
10/28/2019	Yr 26	19.84	11.88	11.50	16.21	18.73	6.64	6.18	4.82	7.76	6.35	39.01	39.62	25.73	38.61	38.79	78.20	31.75	181.76	291.71	37.7%
11/04/2019	Yr 26	21.57	16.69	13.76	18.54	22.60	7.50	6.69	5.74	10.51	6.72	41.16	34.02	30.03	46.81	40.98	93.16	37.16	193.00	323.32	40.3%
11/11/2019	Yr 26	19.18	14.83	11.20	16.67	19.59	6.78	6.03	5.16	9.21	6.91	37.80	33.21	26.84	42.88	40.40	81.47	34.09	181.13	296.69	38.9%
11/18/2019	Yr 26	18.85	14.23	12.13	16.78	17.31	7.98	6.83	5.94	8.77	7.10	41.98	37.20	29.15	43.69	41.57	79.30	36.62	194.01	310.07	37.1%
11/25/2019	Yr 26	17.21	12.62	10.82	13.71	14.09	7.53	6.52	5.83	10.05	8.67	43.00	34.19	28.58	42.82	42.91	68.45	38.60	191.50	298.55	35.9%
12/02/2019	Yr 26	16.40	10.11	8.25	14.09	14.26	8.57	7.86	7.69	11.58	7.74	49.15	40.12	40.63	44.76	39.95	63.11	43.44	214.61	321.16	33.2%
12/09/2019	Yr 26	9.55	9.62	8.46	13.47	12.70	8.57	7.56	6.50	9.86	7.30	40.27	35.30	29.10	45.22	40.99	53.80	39.79	190.88	284.47	32.9%
12/16/2019	Yr 2																				

**RUBIDOUX COMMUNITY SERVICES DISTRICT
Green Waste Program
(May 19 to June 20)**

CHARACTERIZATION OF REFUSE COLLECTED



PERCENTAGE OF GREEN/RECYCLE WASTE DIVERTED



CAL FIRE/Riverside County Fire Department

Emergency Incident Statistics

September 2010 - September 2020



Rubidoux Community Service District



Total Calls for Rubidoux CSD September 2010-2020



<u>Month/Year</u>	<u>Total Calls for Station 38</u>	<u>Total Calls for District</u>
September 2010	186	193
September 2011	169	181
September 2012	212	228
September 2013	194	205
September 2014	205	219
September 2015	200	212
September 2016	216	234
September 2017	218	234
September 2018	233	243
September 2019	212	231
September 2020	240	252

CAL FIRE/Riverside County Fire Department

Emergency Incident Statistics



Bill Weiser

Fire Chief

10/1/2020

Report Provided By: Riverside County Fire Department

Communications and Technology Division

GIS Section

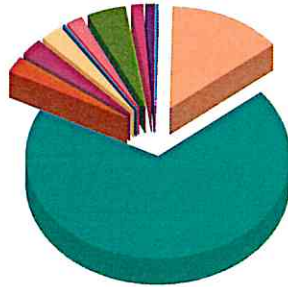
Please refer to Map and Incident by Battalion, Station, Jurisdiction

Incidents Reported for the month of September 2020 and Special District Rubidoux CSD And Both (Code 2, Alpha, Omega, Code 3, Charlie, Delta, Bravo, Echo)

*Incidents are shown based on the primary response area for the incident location. This does not represent total response times for all units only the first unit in.

Response Activity

Incidents Reported for the month of September 2020 and Special District Rubidoux CSD And Both (Code 2, Alpha, Omega, Code 3, Charlie, Delta, Bravo, Echo)



Corn Fire	1	0.4%
False Alarm	35	13.9%
Medical	172	68.3%
Other Fire	6	2.4%
Other Misc	7	2.8%
Public Service Assist	7	2.8%
Rescue	1	0.4%
Standby	5	2.0%
Traffic Collision	12	4.8%
Vehicle Fire	3	1.2%
Wildland Fire	3	1.2%
Total:	252	100.0%

Corn Fire	1
False Alarm	35
Medical	172
Other Fire	6
Other Misc	7
Public Service Assist	7
Rescue	1
Standby	5
Traffic Collision	12
Vehicle Fire	3
Wildland Fire	3
Incident Total:	252

Average Enroute to Onscene Time*

Enroute Time = When a unit has been acknowledged as responding. Onscene Time = When a unit has been acknowledge as being on scene. For any other statistic outside Enroute to Onscene please contact the IT Help Desk at 951-940-6900

<5 Minutes	+5 Minutes	+10 Minutes	+20 Minutes	Average	% 0 to 5 min
160	77	14	2	4.8	63.5%

*CODE 3 and CODE 2 incidents are included in the total count of incidents and the average Enroute to Onscene Time.

Incidents by Battalion, Station and Jurisdiction

			Com Fire	False Alarm	Medical	Other Fire	Other Misc	Public Service	Rescue	Standby	Traffic Collisio	Vehicle Fire	Wildlan d Fire	Total
Special District	Station Out of Jurisdiction Call	Out of Jurisdiction Call	0	0	0	0	2	0	0	0	0	0	0	2
		Station Total	0	0	0	0	2	0	0	0	0	0	0	2
	Battalion Total			0	0	0	0	2	0	0	0	0	0	0
Battalion 14	Station 16 Pedley	City of Jurupa Valley	0	0	0	0	0	0	0	1	0	0	0	1
		Station Total	0	0	0	0	0	0	0	1	0	0	0	1
	Station 18 West Riverside	City of Jurupa Valley	0	0	8	0	0	0	0	0	1	0	0	9
		Station Total	0	0	8	0	0	0	0	0	1	0	0	9
	Station 38 Rubidoux	City of Jurupa Valley	1	35	164	6	5	7	1	4	11	3	3	240
		Station Total	1	35	164	6	5	7	1	4	11	3	3	240
Battalion Total			1	35	172	6	5	7	1	5	12	3	3	250
Grand Total			1	35	172	6	7	7	1	5	12	3	3	252

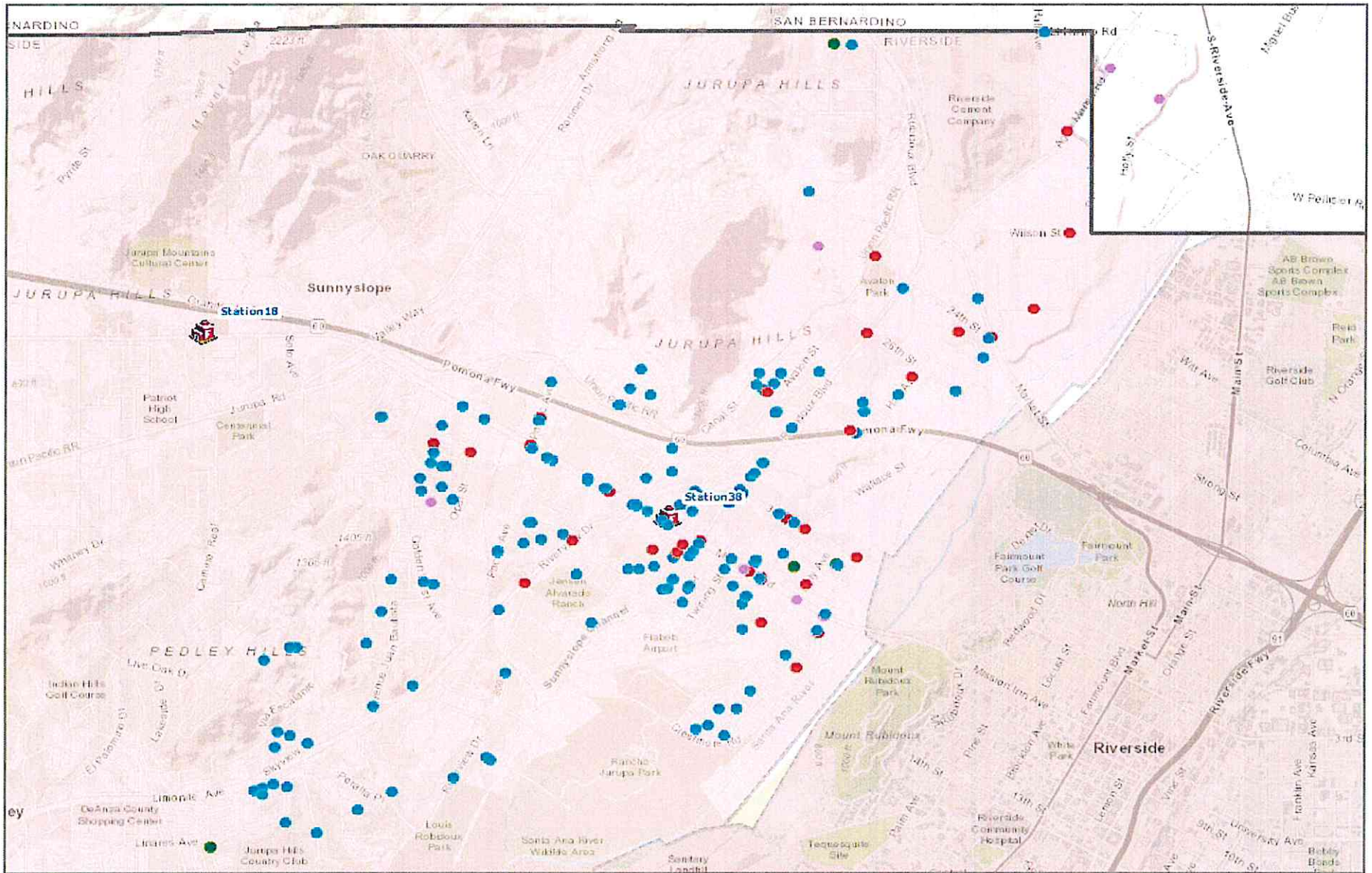
Incidents by Jurisdiction

	Com Fire	False Alarm	Medical	Other Fire	Other Misc	Public Service	Rescue	Standby	Traffic Collisio	Vehicle Fire	Wildlan d Fire	Total
City of Jurupa Valley	1	35	172	6	5	7	1	5	12	3	3	250
Out of Jurisdiction Call	0	0	0	0	2	0	0	0	0	0	0	2
Grand Total	1	35	172	6	7	7	1	5	12	3	3	252

Incidents by Supervisorial District - Summary

	DISTRICT 2 KAREN SPIEGEL	NOT TIED TO DISTRICT	Grand Total
Com Fire	1	0	1
False Alarm	35	0	35
Medical	172	0	172
Other Fire	6	0	6
Other Misc	5	2	7
Public Service Assist	7	0	7
Rescue	1	0	1
Standby	5	0	5
Traffic Collision	12	0	12
Vehicle Fire	3	0	3
Wildland Fire	3	0	3
Total	250	2	252

MONTH = 9 and YEAR = 2020 and SPECIAL= 'Rubidoux CSD'



Legend

- Fire
- Hazard
- Haz Mat
- Medical
- Other Misc
- PSA
- Riverside County
- Reservations
- Fire Station
- Casinos



Riverside County Fire GIS

*Incidents are shown based on the primary response area for the incident location. This does not represent total response times for all units only the first unit in.

CAL FIRE/Riverside County Fire Department

Emergency Incident Statistics



Bill Weiser

Fire Chief

10/1/2020

Report Provided By: Riverside County Fire Department

Communications and Technology Division

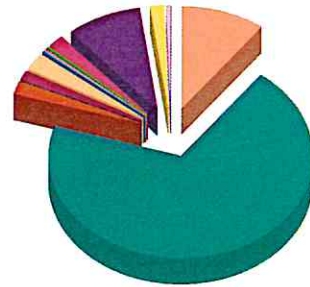
GIS Section

Please refer to Map and Incident by Battalion, Station, Jurisdiction

Incidents Reported for the month of September,2020 and City of Jurupa Valley And Both (Code 2, Alpha, Omega, Code 3, Charlie, Delta, Bravo, Echo)
*Incidents are shown based on the primary response area for the incident location. This does not represent total response times for all units only the first unit in.

Response Activity

Incidents Reported for the month of September, 2020 and City of Jurupa Valley And Both (Code 2, Alpha, Omega, Code 3, Charlie, **Delta, Bravo, Echo**)



Com Fire	1	0.1%
False Alarm	86	10.0%
Medical	595	69.5%
Other Fire	17	2.0%
Other Misc	13	1.5%
Public Service Assist	22	2.6%
Res Fire	2	0.2%
Rescue	3	0.4%
Ringing Alarm	3	0.4%
Standby	17	2.0%
Traffic Collision	79	9.2%
Vehicle Fire	13	1.5%
Wildland Fire	5	0.6%
Total:	856	100.0%

Com Fire	1
False Alarm	86
Medical	595
Other Fire	17
Other Misc	13
Public Service Assist	22
Res Fire	2
Rescue	3
Ringing Alarm	3
Standby	17
Traffic Collision	79
Vehicle Fire	13
Wildland Fire	5
Incident Total:	856

Average Enroute to Onscene Time*

Enroute Time = When a unit has been acknowledged as responding. Onscene Time = When a unit has been acknowledge as being on scene. For any other statistic outside Enroute to Onscene please contact the IT Help Desk at 951-940-6900

<5 Minutes	+5 Minutes	+10 Minutes	+20 Minutes	Average	% 0 to 5 min
489	318	43	3	5.0	57.1%

*CODE 3 and CODE 2 incidents are included in the total count of incidents and the average Enroute to Onscene Time.

Incidents by Battalion, Station and Jurisdiction

			Com Fire	False Alarm	Medical	Other Fire	Other Misc	Public Service	Res Fire	Rescue	Ringling Alarm	Standby	Traffic Collisio	Vehicle Fire	Wildlan d Fire	Total
Battalion 4	Station 47 Norco	City of Jurupa Valley	0	0	0	0	0	0	0	0	0	0	2	1	0	3
	Station Total		0	0	0	0	0	0	0	0	0	0	2	1	0	3
	Battalion Total		0	0	0	0	0	0	0	0	0	0	2	1	0	3
Battalion 14	Station 16 Pedley	City of Jurupa Valley	0	12	144	2	3	2	1	1	0	5	13	0	2	185
	Station Total		0	12	144	2	3	2	1	1	0	5	13	0	2	185
	Station 17 Glen Avon	City of Jurupa Valley	0	26	142	4	3	10	0	1	2	4	26	2	0	220
	Station Total		0	26	142	4	3	10	0	1	2	4	26	2	0	220
	Station 18 West Riverside	City of Jurupa Valley	0	10	129	5	2	2	1	0	0	3	23	5	0	180
	Station Total		0	10	129	5	2	2	1	0	0	3	23	5	0	180
	Station 27 Eastvale	City of Jurupa Valley	0	2	14	0	0	0	0	0	1	1	4	0	0	22
	Station Total		0	2	14	0	0	0	0	0	1	1	4	0	0	22
	Station 38 Rubidoux	City of Jurupa Valley	1	36	166	6	5	8	0	1	0	4	11	5	3	246
	Station Total		1	36	166	6	5	8	0	1	0	4	11	5	3	246
Battalion Total		1	86	595	17	13	22	2	3	3	17	77	12	5	853	
Grand Total			1	86	595	17	13	22	2	3	3	17	79	13	5	856

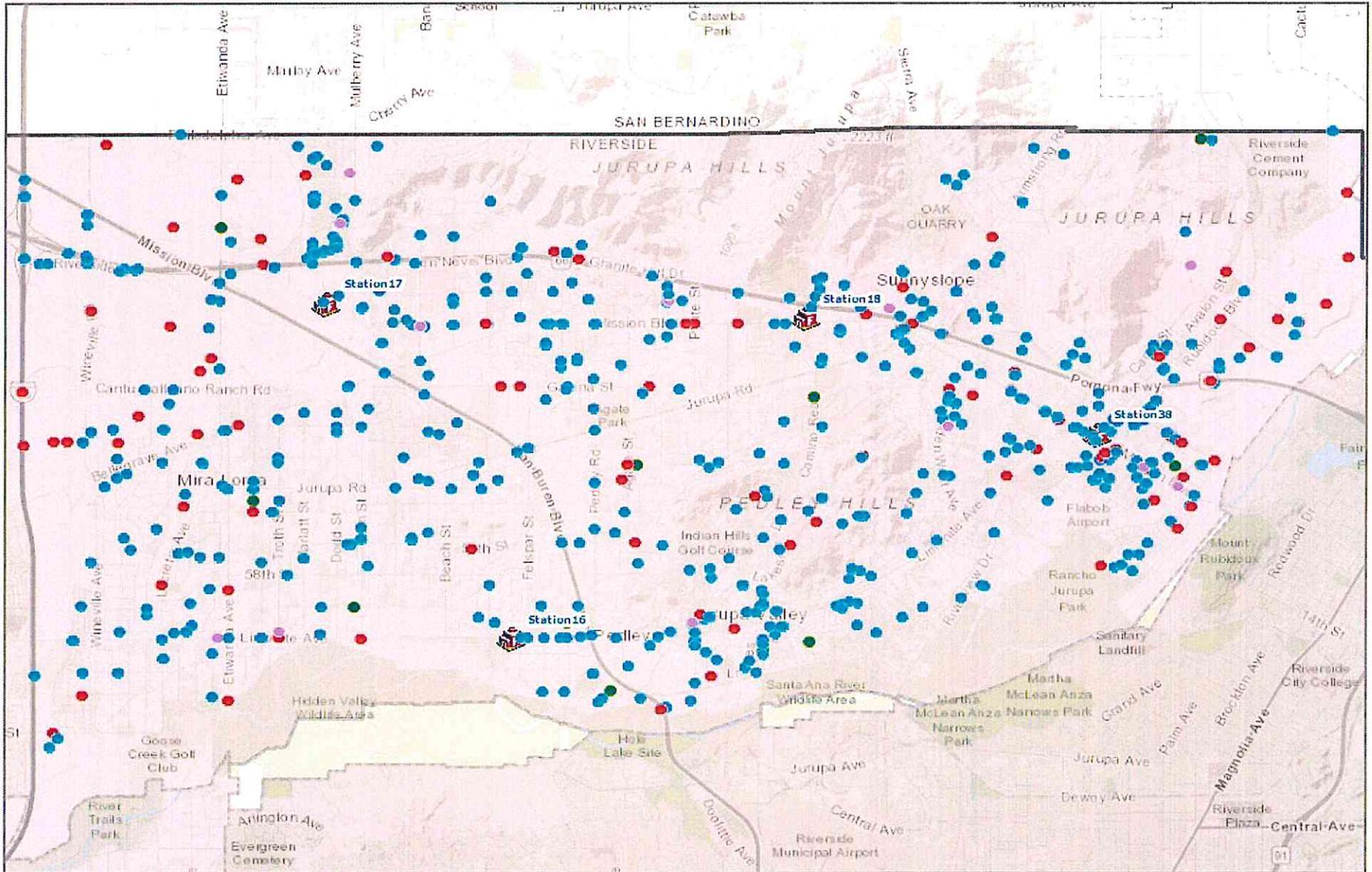
Incidents by Jurisdiction

	Com Fire	False Alarm	Medical	Other Fire	Other Misc	Public Service	Res Fire	Rescue	Ringin Alarm	Standby	Traffic Collisio	Vehicle Fire	Wildlan d Fire	Total
City of Jurupa Valley	1	86	595	17	13	22	2	3	3	17	79	13	5	856
Grand Total	1	86	595	17	13	22	2	3	3	17	79	13	5	856

Incidents by Supervisorial District - Summary

	DISTRICT 2 KAREN SPIEGEL	Grand Total
Com Fire	1	1
False Alarm	86	86
Medical	595	595
Other Fire	17	17
Other Misc	13	13
Public Service Assist	22	22
Res Fire	2	2
Rescue	3	3
Ringin Alarm	3	3
Standby	17	17
Traffic Collision	79	79
Vehicle Fire	13	13
Wildland Fire	5	5
Total	856	856

MONTH = 9 and YEAR = 2020 and CITYNAME = 'Jurupa Valley'



Legend

- Fire
- Hazard
- Haz Mat
- Medical
- Other Misc
- PSA
- Riverside County
- Reservations
- Fire Station
- Casinos



Riverside County Fire GIS

9. RECEIVE, FILE AND MOVE TO ISSUE RUBIDOUX COMMUNITY SERVICES DISTRICT DRAFT FINANCIAL STATEMENTS FOR FISCAL YEAR ENDING JUNE 30, 2020: **DM 2020-70**

Rubidoux Community Services District

Board of Directors

Armando Muniz
Hank Trueba Jr
Bernard Murphy
John Skerbelis
F. Forest Trowbridge



General Manager

Jeffrey D. Sims

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

DIRECTORS MEMORANDUM 2020-70

October 15, 2020

To: Rubidoux Community Services District
Board of Directors

Subject: Receive, File and Move to Issue Rubidoux Community Services District Draft Financial Statements for Fiscal Year Ending June 30, 2020

BACKGROUND:

On October 1, 2020, during the previously held Rubidoux Community Services District (District) Board of Directors meeting, the Board was presented with the District's draft financial statements for the fiscal year ending June 30, 2020. The financial statements were prepared by the CPA firm of Rogers, Anderson, Malody, and Scot (RAMS). The financial statements include RAMS independent auditor's report and contains management's discussion and analysis, government-wide financial statements, fund financial statements, notes to the financial statements, required supplementary information, other information, and the independent auditor's report on internal control.

The purpose of providing the draft financial statements during the first meeting of the month was to allow ample time for all Director's to review and provide comments back to staff. All comments staff received from the Directors were considered and discussed with our auditors and implemented as allowed under U.S. generally accepted accounting principles (GAAP). Attached to DM 2020-70 is the final draft version of the District's financial statements for the Directors to receive, file and move to issuance.

Scott Manno, RAMS Partner In-Charge of overseeing the audit, will join us via ZOOM to briefly go through the report and answer any questions from the Director's.

RECOMMENDATION:

At the conclusion of the presentation, staff recommends acceptance of the work by RAMS and to receive, file and move to issue the Rubidoux Community Services District draft financial statements for fiscal year ending June 30, 2020.

Respectfully,



JEFFREY D. SIMS, P. E.
General Manager

Attachment: Draft Financial Statements for the Fiscal Year Ending June 30, 2020



Rubidoux Community Services District

Financial Statements

For the year ended June 30, 2020

Rubidoux Community Services District

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Independent Auditor's Report

Board of Directors
Rubidoux Community Services District
Jurupa Valley, California

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, and the major fund of Rubidoux Community Services District (District), as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and the State Controller's *Minimum Audit Requirements for California Special Districts*. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, and each major fund of the District, as of June 30, 2020, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America as well as accounting systems prescribed by the State Controller's Office and state regulatory governing special districts.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the Schedule of Plan's Proportionate Share of Net Pension Liability and Related Ratios as of the Measurement Date; Schedule of Plan Contributions; Schedule of Changes in the Net OPEB Liability and Related Ratios; Schedule of Revenues, Expenditures and Changes in Fund Balances Budget and Actual – General Fund, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The schedule of the changes in fund balances, financial trends and graphic financial comparisons, as listed in the table of contents, are presented for the purposes of additional analysis and are not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated **October xx, 2020**, on our consideration of Rubidoux Community Service District's internal control over financial report and on our tests of its compliance with certain provision of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Rubidoux Community Service District's internal control over financial reporting and compliance.

Rogers, Anderson, Malody & Scott, LLP.

San Bernardino, California
October xx, 2020

**Rubidoux Community Services District
Management's Discussion and Analysis (unaudited)
June 30, 2020**

Our discussion and analysis of Rubidoux Community Services District's (RCSD or District) financial performance provides an overview of the District's financial activities for the fiscal year ended June 30, 2020. Please read it in conjunction with the accompanying basic financial statements.

Financial highlights

- The District's net position decreased \$1,120,588 or 2.16%, as a result of this year's operations and non-operating activities, including capital contributions.
- Total revenues and capital contributions from all sources amounted to \$16.4 million.
- The cost of all District activities amounted to \$17.5 million.
- Operationally, the Water Fund provided \$963,281, the Sewer Fund used \$2,120,107 and the Solid Waste Disposal Fund provided \$93,383 to decrease net position by \$1,063,443 in the enterprise funds. The total Governmental Activities decreased by \$57,145.

Using this annual report

This annual report consists of a series of financial statements. The Statement of Net Position and the Statement of Activities provide information about the activities and performance of the District as a whole using accounting methods similar to those used by private sector companies. The Statement of Net Position includes all of the District's investments in resources (assets) and the obligations to creditors (liabilities). It also provides the basis for computing a rate of return, evaluating the capital structure of the District and assessing the liquidity and financial flexibility of the District. All of the current year's revenue and expenses are accounted for in the Statement of Activities. This statement measures the success of the District's operations over the past year and can be used to determine the District's profitability and credit worthiness.

Reporting the District as a whole

The Statement of Net Position and the Statement of Activities

One of the most important questions asked about the District's finances is, "Is the District as a whole better off or worse off as a result of this year's activities?" The Statement of Net Position and the Statement of Activities report information about the District as a whole and about its activities in a way that help answer this question. These statements include all assets and liabilities using the accrual basis of accounting, which is similar to the accounting used by most private-sector companies. All of the current year's revenues, capital contributions and expenses are taken into account regardless of when cash is received or paid.

These two statements report the District's net position and changes in them. You can think of the District's net position - the difference between assets and liabilities - as one way to measure the District's financial health, or financial position. Over time, increases or decreases in the District's net position are one indicator of whether its financial health is improving or deteriorating. You will need to consider other non-financial factors, such as changes in the District's property tax base and the types of grants the District applies for to assess the overall financial health of the District.

These two statements are presented in three different reporting categories, as follows:

- The first reporting measure is government-wide financial statements that provide both long-term and short-term information about the District's overall financial status - for both governmental and proprietary funds. The government-wide financial statements combine the structures of the two fund types used by the District - Governmental and Proprietary Funds.

**Rubidoux Community Services District
Management's Discussion and Analysis (unaudited)
June 30, 2020**

- The next reporting measure reflects governmental funds statements that tell how general government administration and services were financed in the short-term as well as what remains for future spending.
- The third and final reporting measure is proprietary fund statements that offer short and long-term financial information about the activities the District operates like businesses, such as the water, sewer, and solid waste disposal operations.

The governmental fund activities encompass general administrative responsibilities as well as administrative recording of fire protection and weed abatement efforts. Resultant financial data for these services, reflected in these financial statements, represents the net benefits flowing to the District.

Pensions

In government-wide financial statements, retirement plans (pensions) are required to be recognized and disclosed using the accrual basis of accounting (see Note 10 and the required supplementary information (RSI) section immediately following the Notes to the Financial Statements), regardless of the amount recognized as pension expenditures on the governmental fund statements, which use the modified accrual basis of accounting.

In general, the District recognizes a net pension liability, which represents the District's proportionate share of the excess of the total pension liability over the fiduciary net position of the pension reflected in the actuarial report provided by the California Public Employees' Retirement System (CalPERS).

The net pension liability is measured as of the District's prior fiscal year-end. Changes in the net pension liability are recorded in the period incurred as pension expense or as deferred inflows of resources or deferred outflows of resources depending on the nature of the change. The changes in net pension liability that are recorded as deferred inflows of resources or deferred outflows of resources (that arise from changes in actuarial assumptions or other inputs and differences between expected or actual experience) are amortized over the weighted average remaining service life of all participants in the respective pension plan and are recorded as a component of pension expense beginning with the period in which they are incurred.

For purposes of measuring the net pension liability and deferred outflows/inflows of resources relating to pensions and pension expense, information about the fiduciary net position of the District's pension plan and additions to/deductions from the plan's fiduciary net position have been determined on the same basis as they are reported by CalPERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Projected earnings on pension investments are recognized as a component of pension expense. Differences between projected and actual investment earnings are reported as deferred inflows of resources or deferred outflows of resources and amortized as a component of pension expense on a closed basis over a five-year period beginning with the period in which the difference occurred. Each subsequent year will incorporate an additional closed basis five-year period of recognition.

Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the basic financial statements can be found on pages 22 through 48.

**Rubidoux Community Services District
Management's Discussion and Analysis (unaudited)
June 30, 2020**

The District as a whole

Our analysis focuses on the net position (Table 1) and changes in net position (Table 2) of the District as a whole:

Table 1
Assets, def. outflows, liabilities, def. inflows and net position, at year-end (in millions)

	Governmental		Proprietary Funds						Total	
	Activities		Water		Sewer		Solid Waste			
	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019
<i>Assets</i>										
Current and other assets	\$ 3.9	\$ 3.9	\$ 16.6	\$ 15.9	\$ 1.9	\$ 4.3	\$ 0.5	\$ 0.4	\$ 22.9	\$ 24.5
Capital assets	3.8	3.9	23.3	22.9	15.5	15.2	-	-	42.6	42.0
Deferred outflows	0.6	0.7	0.6	0.7	0.1	0.1	-	-	1.3	1.5
Total assets and deferred outflows	8.3	8.5	40.5	39.5	17.5	19.6	0.5	0.4	66.8	68.0
<i>Liabilities</i>										
Current liabilities	1.1	1.3	2.0	1.2	0.5	0.5	-	-	3.6	3.0
Noncurrent liabilities	2.7	2.5	9.1	9.8	0.3	0.3	-	-	12.1	12.6
Deferred inflows	0.1	0.2	0.2	0.2	-	-	-	-	0.3	0.4
Total liabilities and deferred inflows	3.9	4.0	11.3	11.2	0.8	0.8	-	-	16.0	16.0
<i>Net position</i>										
Net investment in capital assets	3.8	3.9	16.0	14.9	15.5	15.2	-	-	35.3	34.0
Restricted	-	1.4	1.8	6.9	0.5	3.3	-	-	2.3	11.6
Unrestricted	0.6	(0.8)	11.4	6.5	0.7	0.3	0.5	0.4	13.2	6.4
Total net position	\$ 4.4	\$ 4.5	\$ 29.2	\$ 28.3	\$ 16.7	\$ 18.8	\$ 0.5	\$ 0.4	\$ 50.8	\$ 52.0

The District's net position decrease of 2.16% to \$50.8 million comes from the revenues and expense activity recorded in the Statement of Activities.

- Overall government-wide capital assets increased \$547,907 mostly due to significant capital projects undertaken during the year on the water and wastewater enterprises coupled with annual depreciation on the District's depreciable assets.
- As a whole, long-term debt decreased \$783,487 due to principal payments on the Leland J. Thompson Water Facility loan and the water certificates of participation.
- Restricted Net Position decreased \$9.3 million due in part to the refund of sewer capacity fees of approximately \$2 million to a customer for which the capacity fees collected could not be utilized by the District for sufficient capital improvement to alleviate the District's high TDS discharge levels. See Note 15 for further details. The remaining decrease was due to a reclassification and correction of net position to the unrestricted category.

**Rubidoux Community Services District
Management's Discussion and Analysis (unaudited)
June 30, 2020**

The District as a whole, continued

- Unrestricted Net Position, the part of net position that can be used to finance day-to-day operations without constraints established by debt covenants or other legal requirements, increased \$6.8 million and amounted to \$13.2 million, as a result of the reclassification and correction of restricted net position noted above.

Table 2
Changes in net position for the year ended June 30, (in millions)

	Governmental		Proprietary Funds						Total	
	Activities		Water		Sewer		Solid Waste			
	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019
<i>Revenues</i>										
Operating revenue	\$ 1.3	\$ 1.2	\$ 5.3	\$ 5.3	\$ 3.2	\$ 3.9	\$ 3.8	\$ 3.5	\$ 13.6	\$ 13.9
Property taxes	3.2	3.2	-	-	-	-	-	-	3.2	3.2
Other/transfers	0.1	0.1	1.3	1.6	0.1	0.1	-	-	1.5	1.8
Total revenue	4.6	4.5	6.6	6.9	3.3	4.0	3.8	3.5	18.3	18.9
<i>Expenses</i>										
Operating/depreciation	4.5	4.6	5.5	5.4	3.4	4.0	3.8	3.4	17.2	17.4
Interest	-	-	0.3	0.3	-	-	-	-	0.3	0.3
Other/transfers	-	-	-	-	2.0	-	-	-	2.0	-
Total expenses	4.5	4.6	5.8	5.7	5.4	4.0	3.8	3.4	19.5	17.7
Increase (decrease) in net position	\$ 0.1	\$ (0.1)	\$ 0.8	\$ 1.2	\$ (2.1)	\$ -	\$ -	\$ 0.1	\$ (1.2)	\$ 1.2

Financial analysis of the District's unrestricted cash

At year-end the District reported combined unrestricted cash balances of \$18.7 million, which is an increase of \$8,431,515 or 82% from last year. Note 2 of the financial statements provide additional detail on cash balances. This increase is a result of reclassification and correction of cash balances previously reported as restricted.

General Fund budgetary highlights

The Rubidoux Community Services District budget is prepared bi-annually. Over the course of the year, the Board reviews and revises its budget to reflect changes in programs, funding, and expenditure estimates. During fiscal year 2019-2020, revisions were made to the District's general budget to incorporate new Board approved appropriations for capital assets, projects, consulting expenses, etc.

An analysis of the District's budget versus actual is provided as a supplemental statement of Revenue, Expenditures and Changes in Fund Balance - Budget and Actual.

The favorable variance of \$110,717 in property tax revenue is primarily due to newly annexed properties and continued development within the District, increasing the incremental property tax revenue. The unfavorable variance of \$199,900 in salaries and benefits and services and supplies is primarily due to the retirement of a few long-time District employees and payout of their compensated absences obligation. The favorable variance of \$455,523 in contract services is due to conservative budgeting practices for the fire contract services.

**Rubidoux Community Services District
Management's Discussion and Analysis (unaudited)
June 30, 2020**

Capital asset and debt administration

Capital assets

At June 30, 2020, the District had \$42.6 million invested in a broad range of capital assets for infrastructure and facilities. (See Note 5.) (See Table 3 below.) This amount represents a net increase of \$0.6 million, or 1.31%, above last year.

Table 3
Capital assets, at year-end (in millions)

Description	Governmental Activities		Proprietary Funds				Total	
	2020	2019	Water		Sewer		2020	2019
			2020	2019	2020	2019		
Land	\$ 0.3	\$ 0.3	\$ 0.8	\$ 0.8	\$ -	\$ -	\$ 1.1	\$ 1.1
CIP	0.6	0.6	1.1	0.6	-	0.1	1.7	1.3
Structures and improvements	3.7	3.7	35.4	34.8	37.5	36.4	76.6	74.9
Equipment	1.1	1.1	1.8	1.7	0.6	0.6	3.5	3.4
Less depreciation	(1.9)	(1.8)	(15.8)	(15.0)	(22.6)	(21.9)	(40.3)	(38.7)
Total	\$ 3.8	\$ 3.9	\$ 23.3	\$ 22.9	\$ 15.5	\$ 15.2	\$ 42.6	\$ 42.0

Debt administration

At June 30, 2020, the District had \$7.2 million in loans, certificates of participation, and notes outstanding versus \$8.0 million last year – a decrease of 9.77% - as shown in Table 4. (See Note 8).

Table 4
Outstanding debt, at year-end (in millions)

Description	Governmental Activities		Proprietary Funds				Total	
	2020	2019	Water		Sewer		2020	2019
			2020	2019	2020	2019		
Certificates of participation	\$ -	\$ -	\$ 3.1	\$ 3.6	\$ -	\$ -	\$ 3.1	\$ 3.6
Notes/loans payable	-	-	4.1	4.4	-	-	4.1	4.4
Total	\$ -	\$ -	\$ 7.2	\$ 8.0	\$ -	\$ -	\$ 7.2	\$ 8.0

Economic factors and next year's comments

There are several factors influencing the economy of the Rubidoux Community Services District (District). The District continues to stress water conservation efforts even in light of abundant local water supplies. In 2009, Governor Schwarzenegger signed the Water Conservation Act (AB 2175) which requires water suppliers to reduce statewide per capita water use by 20% by year 2020. Governor Brown issued a drought state of emergency order number B-29-15 on April 1, 2015, increasing the State's water conservation efforts to 25%. In 2016, the State eased the mandatory conservation burden by allowing each agency to self-certify the reliability of their water supplies. The District was able to reduce our conservation level to 0%. In 2019, AB 1668 and SB 606 became law. The effect of those bills is to limit and reduce indoor water usage, force enhanced conservation requirements, and emphasis water conservation as the new normal in California.

**Rubidoux Community Services District
Management's Discussion and Analysis (unaudited)
June 30, 2020**

Economic factors and next year's comments (continued)

Home development planning and construction within the District has increased. Recently, developers for the Rio Vista project, a proposed development of approximately 1,400+ homes north of highway 60 are moving forward with annexation proceedings. The long dormant Emerald Meadows Ranch, originally proposed as a 1,000+ home development, has re-emerged as a proposed commercial and industrial project. The Shadow Rock development, a community of approximately 430+ homes north of highway 60 has completed annexation proceedings and is in construction. It is anticipated that new home connections will start in early 2021.

In 2018, the State imposed new water quality regulations for 1,2,3-Trichloropropane (TCP) in the potable water system. This new regulation has caused the District to add treatment to Well 2 (two vessels purchased for \$154,000 in June 2019) and commence the construction of a treatment addition to Well 4 (\$325,000). Additionally, the new regulations have forced the District to advance the construction of a new potable water well, Well 1A (\$452,000). Other emergent water quality concerns such as PFAS are requiring the District to consider further treatment options.

PFAS contaminants are a contaminant of concern of the State Water Quality Resources Control Board Division of Drinking Water ("DDW"). DDW has established lower limits for two specific PFAS contaminants, PFOA and PFOS. The District has sampled its potable water wells and has determined treatment process to remove PFOA and PFOS will be necessary to be below the lowered limits. DDW has issued a regulatory Order on the District to begin quarterly sampling of its wells beginning in last quarter of calendar year 2020 and report the average of the four-quarter sampling at the end of 2021. The District has initiated the process to implement addition of the necessary treatment systems and anticipates approximately \$5 million of expenses to add ion exchange treatment at its Thompson Treatment Facility to treat water produced from Wells 1A, 8, and 18, and for granulated activated carbon ("GAC") treatment at Wells 4 and 6. Well 2 already has GAC treatment that will remove the PFAS contaminants. It is anticipated all added treatment systems will be installed and in operation mid-2021 to provide sufficient two quarters of sampling reflecting product water after treatment.

Other major initiatives being undertaken are:

1. Update of District's 2015 Water System Master Plan
2. Update of District's 2015 Sewer System Master Plan
3. Update of District's 2015 Urban Water Management Plan
4. Development of the following documents for compliance with the American Water Infrastructure Act:
 - a. Risk and Resilience Assessment
 - b. Emergency Response Plan
5. Operational Plan

All these efforts will be foundational to enable the District to hire a Financial Advisor and Cost of Service Consultant to prepare a long-term financial strategy that will establish a cost of service plan for monthly rates and one-time capacity fees, as well as reserve targets. Goal is to have a long-term financial strategy with associated cost of service adopted by the Board in mid-2022.

A contract for the construction of the replacement Jurupa Hills lift station was awarded by the Board in June 2019. The lift station cost approximated is \$650,000 and has been completed.

The cost of treatment systems comprised of ion exchange for wells 1A, 8, and 18 with an estimated cost of \$5 million. This treatment system will be in place and operational mid-2021. A granular activated carbon system will be installed at well 6 with an estimated cost of \$750,000. The District has submitted an application to the Bureau of Reclamation seeking a \$1 million grant to help offset some of the PFAS treatment costs.

**Rubidoux Community Services District
Management's Discussion and Analysis (unaudited)
June 30, 2020**

Economic factors and next year's comments (continued)

District management continues to be proactive in planning for future growth with new and replacement infrastructure. Enrichment of these District assets will provide for continued solid financial strength into the future.

Contacting the District's financial management

This financial report is designed to provide our citizens, customers and creditors with a general overview of the District's finances and to show the District's commitment to accountability. If you have any questions about this report or need additional financial information, contact the District's Accounting Department at Rubidoux Community Services District, 3590 Rubidoux Blvd., Jurupa Valley, CA 92509.

Rubidoux Community Services District
Statement of Net Position
June 30, 2020

	Governmental Activities	Business-Type Activities	Total
ASSETS			
Current assets:			
Cash and cash equivalents (Note 2)	\$ 4,759,563	\$ 13,987,659	\$ 18,747,222
Accounts receivable, net (Note 4)	90,861	1,715,449	1,806,310
Internal balances (Note 6)	(939,665)	939,665	-
Interest receivable	14,560	44,891	59,451
Inventory	-	44,019	44,019
Prepayments and deposits	11,082	14,887	25,969
Total current assets	3,936,401	16,746,570	20,682,971
Noncurrent assets:			
Restricted - cash and cash equivalents (Notes 2 and 3)	-	1,461,823	1,461,823
Restricted - reserve funds (Notes 2 and 3)	-	777,985	777,985
Capital assets, not being depreciated (Note 5)	932,668	1,950,388	2,883,056
Capital assets, being depreciated, net (Note 5)	2,861,986	36,863,265	39,725,251
Total noncurrent assets	3,794,654	41,053,461	44,848,115
Total assets	7,731,055	57,800,031	65,531,086
DEFERRED OUTFLOWS OF RESOURCES			
Pension related (Note 10)	623,513	703,113	1,326,626
OPEB related (Note 11)	16,710	18,842	35,552
Total deferred outflows of resources	640,223	721,955	1,362,178

The accompanying notes are an integral part of these financial statements.

Rubidoux Community Services District
Statement of Net Position, continued
June 30, 2020

	Governmental Activities	Business-Type Activities	Total
LIABILITIES			
Current liabilities:			
Accounts payable	\$ 771,571	\$ 1,480,470	\$ 2,252,041
Accrued liabilities	52,219	69,553	121,772
Customer deposits	-	32,043	32,043
Developer deposits	220,170	-	220,170
Interest payable	-	12,256	12,256
Long-term liabilities - due within one year:			
Compensated absences (Note 9)	35,962	49,885	85,847
Certificates of participation (Note 8)	-	565,000	565,000
Notes payable (Note 8)	-	259,632	259,632
Total current liabilities	1,079,922	2,468,839	3,548,761
Noncurrent liabilities:			
Long-term liabilities - due within more than one year:			
Compensated absences (Note 9)	107,884	149,654	257,538
Net pension liability (Note 10)	2,304,358	2,598,532	4,902,890
Total OPEB liability (Note 11)	269,423	303,820	573,243
Certificates of participation (Note 8)	-	2,539,696	2,539,696
Notes payable (Note 8)	-	3,872,390	3,872,390
Total noncurrent liabilities	2,681,665	9,464,092	12,145,757
Total liabilities	3,761,587	11,932,931	15,694,518
DEFERRED INFLOWS OF RESOURCES			
Pension related (Note 10)	153,311	172,880	326,191
OPEB related (Note 11)	445	501	946
Total deferred inflows of resources	153,756	173,381	327,137
NET POSITION			
Net investment in capital assets	3,794,654	31,576,935	35,371,589
Restricted for:			
Capital projects	-	1,461,823	1,461,823
Debt service	-	777,985	777,985
Unrestricted	661,281	12,598,931	13,260,212
Total net position	\$ 4,455,935	\$ 46,415,674	\$ 50,871,609

The accompanying notes are an integral part of these financial statements.

Rubidoux Community Services District
Statement of Activities
For the year ended June 30, 2020

Functions/Programs	Expenses	Program Revenues		Net (Expense) Revenue and Changes in Net Position		Total
		Charges for Services	Capital Grants and Contributions	Governmental Activities	Business-Type Activities	
Governmental activities:						
Administrative and support	\$ 2,436,487	\$ 1,264,325	\$ -	\$ (1,172,162)	\$ -	\$ (1,172,162)
Contracted services	2,108,324	-	-	(2,108,324)	-	(2,108,324)
Total governmental activities	4,544,811	1,264,325	-	(3,280,486)	-	(3,280,486)
Business-type activities:						
Water utility	5,738,610	5,264,239	-	-	(474,371)	(474,371)
Sewer utility	3,439,965	3,205,599	-	-	(234,366)	(234,366)
Solid waste disposal	3,756,957	3,831,278	-	-	74,321	74,321
Total business-type activities	12,935,532	12,301,116	-	-	(634,416)	(634,416)
Total primary government	\$ 17,480,343	\$ 13,565,441	\$ -	(3,280,486)	(634,416)	(3,914,902)
General revenues:						
Property taxes				3,198,217	-	3,198,217
Investment earnings				44,186	328,305	372,491
Bond replacement revenue				-	1,137,619	1,137,619
Other non-operating revenue (Note 15)				-	(1,914,013)	(1,914,013)
Transfers				(19,062)	19,062	-
Total general revenues				3,223,341	(429,027)	2,794,314
Change in net position				(57,145)	(1,063,443)	(1,120,588)
Net position, beginning of year				4,513,080	47,479,117	51,992,197
Net position, end of year				\$ 4,455,935	\$ 46,415,674	\$ 50,871,609

The accompanying notes are an integral part of these financial statements.

**Rubidoux Community Services District
Balance Sheet
General Fund
June 30, 2020**

ASSETS

Cash and cash equivalents (Note 2)	\$ 4,759,563
Accounts receivable, net (Note 4)	90,861
Interest receivable	14,560
Prepayments and deposits	<u>11,082</u>
 Total assets	 <u>\$ 4,876,066</u>

LIABILITIES

Accounts payable	\$ 771,571
Accrued liabilities	52,219
Developer deposits	220,170
Internal balances (Note 6)	<u>939,665</u>
 Total liabilities	 <u>1,983,625</u>

FUND BALANCES

Nonspendable	11,082
Assigned	1,427,292
Unassigned	<u>1,454,067</u>
 Total fund balances	 <u>2,892,441</u>

 Total liabilities and fund balances	 <u>\$ 4,876,066</u>
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The accompanying notes are an integral part of these financial statements.

**Rubidoux Community Services District
Reconciliation of the General Fund Balance Sheet
to the Government-Wide Statement of Net Position
June 30, 2020**

Fund balances of governmental funds	\$ 2,892,441
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Amounts reported for governmental activities in the statement of net position are different because:

Capital assets used in governmental activities are not current financial resources and, therefore, are not reported in the governmental funds balance sheet.	3,794,654
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Long-term liabilities applicable to the District are not due and payable in the current period and, accordingly, are not reported as governmental fund liabilities. All liabilities, both current and long-term, are reported in the statement of net position as follows:

Compensated absences	(143,846)
Net pension liability	(2,304,358)
Total OPEB liability	(269,423)

Deferred inflows and outflows of resources related to pensions and OPEB have not been included in the governmental fund activity.

Deferred outflows of resources	640,223
Deferred inflows of resources	(153,756)

Net position of governmental activities	\$ 4,455,935
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The accompanying notes are an integral part of these financial statements.

Rubidoux Community Services District
Statement of Revenues, Expenditures and Changes in Fund Balance
General Fund
For the year ended June 30, 2020

REVENUES	
Property taxes and weed abatement	\$ 3,198,217
Charges for administrative services	1,200,000
Licenses and permits	5,073
Interest earnings	44,186
Other revenue	59,252
	<hr/>
Total revenues	4,506,728
	<hr/>
EXPENDITURES	
General government	2,171,680
Fire protection and weed abatement	2,108,324
	<hr/>
Total expenditures	4,280,004
	<hr/>
Excess of revenues over (under) expenditures	226,724
OTHER FINANCING SOURCES (USES)	
Transfers out	(19,062)
	<hr/>
Net change in fund balance	207,662
Fund balance, beginning of year	2,684,779
	<hr/>
Fund balance, end of year	\$ 2,892,441
	<hr/> <hr/>

The accompanying notes are an integral part of these financial statements.

**Rubidoux Community Services District
 Reconciliation of the Statement of Revenues, Expenditures and Changes in
 Fund Balance of the General Fund to the Government-Wide Statement of Activities
 For the year ended June 30, 2020**

Net change in fund balances - total governmental funds \$ 207,662

Amounts reported for governmental activities in the statement of activities are different because:

Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives and recorded as depreciation expense. This is the amount by which capital outlays and asset disposals exceeded depreciation expense in the current period. (145,609)

Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenses in governmental funds as follows:

Change in compensated absences	101,408
Pension and OPEB related net adjustments	<u>(220,606)</u>

Change in net position of governmental activities \$ (57,145)

The accompanying notes are an integral part of these financial statements.

Rubidoux Community Services District
Statement of Net Position
Proprietary Funds
June 30, 2020

	Water Utility	Sewer Utility	Solid Waste Disposal	Total
ASSETS				
Current assets:				
Cash and cash equivalents (Note 2)	\$ 12,590,419	\$ 1,397,240	\$ -	\$ 13,987,659
Accounts receivable, net (Note 4)	859,359	354,134	501,956	1,715,449
Internal balances (Note 6)	1,288,828	(349,163)	-	939,665
Interest receivable	39,064	5,827	-	44,891
Inventory	44,019	-	-	44,019
Prepayments and deposits	10,828	4,059	-	14,887
Total current assets	14,832,517	1,412,097	501,956	16,746,570
Noncurrent assets:				
Restricted - cash and cash equivalents (Notes 2 and 3)	1,005,127	456,696	-	1,461,823
Restricted - reserve funds (Notes 2 and 3)	777,985	-	-	777,985
Capital assets, not being depreciated (Note 5)	1,892,480	57,908	-	1,950,388
Capital assets, being depreciated, net (Note 5)	21,393,692	15,469,573	-	36,863,265
Total noncurrent assets	25,069,284	15,984,177	-	41,053,461
Total assets	39,901,801	17,396,274	501,956	57,800,031
DEFERRED OUTFLOWS OF RESOURCES				
Pension related (Note 10)	623,514	79,599	-	703,113
OPEB related (Note 11)	16,709	2,133	-	18,842
Total deferred outflows of resources	640,223	81,732	-	721,955

The accompanying notes are an integral part of these financial statements.

Rubidoux Community Services District
Statement of Net Position, continued
Proprietary Funds
June 30, 2020

	Water Utility	Sewer Utility	Solid Waste Disposal	Total
LIABILITIES				
Current liabilities:				
Accounts payable	\$ 1,030,497	\$ 449,973	\$ -	\$ 1,480,470
Accrued liabilities	66,370	3,183	-	69,553
Customer deposits	32,043	-	-	32,043
Interest payable	12,256	-	-	12,256
Long-term liabilities - due within one year:				
Compensated absences (Note 9)	48,786	1,099	-	49,885
Certificates of participation (Note 8)	565,000	-	-	565,000
Notes payable (Note 8)	259,632	-	-	259,632
Total current liabilities	2,014,584	454,255	-	2,468,839
Noncurrent liabilities:				
Long-term liabilities - due within more than one year:				
Compensated absences (Note 9)	146,359	3,295	-	149,654
Net pension liability (Note 10)	2,304,359	294,173	-	2,598,532
Total OPEB liability (Note 11)	269,425	34,395	-	303,820
Certificates of participation (Note 8)	2,539,696	-	-	2,539,696
Notes payable (Note 8)	3,872,390	-	-	3,872,390
Total noncurrent liabilities	9,132,229	331,863	-	9,464,092
Total liabilities	11,146,813	786,118	-	11,932,931
DEFERRED INFLOWS OF RESOURCES				
Pension related (Note 10)	153,309	19,571	-	172,880
OPEB related (Note 11)	444	57	-	501
Total deferred inflows of resources	153,753	19,628	-	173,381
NET POSITION				
Net investment in capital assets	16,049,454	15,527,481	-	31,576,935
Restricted				
Capital projects	1,005,127	456,696	-	1,461,823
Debt service	777,985	-	-	777,985
Unrestricted	11,408,892	688,083	501,956	12,598,931
Total net position	\$29,241,458	\$ 16,672,260	\$ 501,956	\$46,415,674

The accompanying notes are an integral part of these financial statements.

Rubidoux Community Services District
Statement of Revenues, Expenses and Changes in Net Position
Proprietary Funds
For the year ended June 30, 2020

	<u>Water Utility</u>	<u>Sewer Utility</u>	<u>Solid Waste Disposal</u>	<u>Total</u>
OPERATING REVENUES				
Charges for current services	\$ 5,255,968	\$ 2,903,071	\$ 3,831,278	\$ 11,990,317
Other revenue	8,271	302,528	-	310,799
Total operating revenues	<u>5,264,239</u>	<u>3,205,599</u>	<u>3,831,278</u>	<u>12,301,116</u>
OPERATING EXPENSES				
Salaries and benefits	2,362,253	131,290	-	2,493,543
Contracted services	-	-	3,517,673	3,517,673
Electrical power	312,815	42,041	-	354,856
Operating expense	244,068	43,858	124,217	412,143
Maintenance and repairs	39,706	79,378	-	119,084
Operating treatment	587,648	1,496,509	-	2,084,157
Insurance	52,298	12,921	-	65,219
Professional fees	63,269	347,645	-	410,914
Bad debt	10,684	4,640	15,067	30,391
Other	215,199	21,110	-	236,309
Administrative fee	600,000	500,000	100,000	1,200,000
Total operating expenses	<u>4,487,940</u>	<u>2,679,392</u>	<u>3,756,957</u>	<u>10,924,289</u>
Operating income before depreciation	776,299	526,207	74,321	1,376,827
Depreciation expense	(964,719)	(760,573)	-	(1,725,292)
Operating income (loss)	<u>(188,420)</u>	<u>(234,366)</u>	<u>74,321</u>	<u>(348,465)</u>
NONOPERATING REVENUES (EXPENSES)				
Capital replacement	(2,438)	-	-	(2,438)
Capacity fees	38,144	(1,949,719)	-	(1,911,575)
Bond replacement revenue	1,137,619	-	-	1,137,619
Interest income	264,327	63,978	-	328,305
Interest expense	(285,951)	-	-	(285,951)
Total nonoperating revenues (expenses)	<u>1,151,701</u>	<u>(1,885,741)</u>	<u>-</u>	<u>(734,040)</u>
Income (loss) before contributions and transfers	963,281	(2,120,107)	74,321	(1,082,505)
Transfers in (out)	-	-	19,062	19,062
Change in net position	<u>963,281</u>	<u>(2,120,107)</u>	<u>93,383</u>	<u>(1,063,443)</u>
Net position, beginning of year	<u>28,278,177</u>	<u>18,792,367</u>	<u>408,573</u>	<u>47,479,117</u>
Net position, end of year	<u>\$ 29,241,458</u>	<u>\$ 16,672,260</u>	<u>\$ 501,956</u>	<u>\$ 46,415,674</u>

The accompanying notes are an integral part of these financial statements.

Rubidoux Community Services District
Statement of Cash Flows
Proprietary Funds
For the year ended June 30, 2020

	Water Utility	Sewer Utility	Solid Waste Disposal	Total
Cash flows from operating activities:				
Cash receipts from customers	\$ 5,092,507	\$ 4,076,626	\$ 3,737,895	\$ 12,907,028
Cash paid to employees for salaries and benefits	(2,186,628)	(109,135)	-	(2,295,763)
Cash paid to vendors and suppliers	(1,571,013)	(2,127,451)	(3,656,957)	(7,355,421)
Cash paid for administrative fee	(600,000)	(500,000)	(100,000)	(1,200,000)
Net cash provided (used) by operating activities	734,866	1,340,040	(19,062)	2,055,844
Cash flows from noncapital financing activities:				
Proceeds from (reimbursements of) capacity fees	38,144	(1,949,719)	-	(1,911,575)
Bond replacement revenue	1,137,619	-	-	1,137,619
Other non-operating revenues (expenses), net	168,443	-	-	168,443
Transfers to other funds	-	-	19,062	19,062
Interfund borrowings	(969,192)	(563,591)	-	(1,532,783)
Net cash provided (used) by noncapital financing activities	375,014	(2,513,310)	19,062	(2,119,234)
Cash flows from capital and related financing activities:				
Acquisition and construction of capital assets	(695,898)	(1,033,310)	-	(1,729,208)
Proceeds from disposition of capital assets	27,399	-	-	27,399
Principal payments on capital debt	(788,084)	-	-	(788,084)
Interest payments on capital debt	(284,129)	-	-	(284,129)
Net cash used by capital and related financing activities	(1,740,712)	(1,033,310)	-	(2,774,022)
Cash flows from investing activities:				
Interest earnings	302,320	74,997	-	377,317
Net cash provided by investing activities	302,320	74,997	-	377,317
Net decrease in cash and cash equivalents	(328,512)	(2,131,583)	-	(2,460,095)
Cash and cash equivalents, beginning of year	14,702,043	3,985,519	-	18,687,562
Cash and cash equivalents, end of year	\$ 14,373,531	\$ 1,853,936	\$ -	\$ 16,227,467
Reconciliation to the Statement of Net Position				
Cash and cash equivalents	\$ 12,590,419	\$ 1,397,240	\$ -	\$ 13,987,659
Restricted cash and cash equivalents	1,005,127	456,696	-	1,461,823
Restricted reserve funds	777,985	-	-	777,985
Totals	\$ 14,373,531	\$ 1,853,936	\$ -	\$ 16,227,467

The accompanying notes are an integral part of these financial statements.

Rubidoux Community Services District
Statement of Cash Flows, continued
Proprietary Funds
For the year ended June 30, 2020

	<u>Water Utility</u>	<u>Sewer Utility</u>	<u>Solid Waste Disposal</u>	<u>Total</u>
Reconciliation of operating income (loss) to net cash provided (used) by operating activities:				
Operating income (loss)	\$ (188,420)	\$ (234,366)	\$ 74,321	\$ (348,465)
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities:				
Depreciation expense	964,719	760,573	-	1,725,292
Bad debt	10,684	4,640	15,067	30,391
CIP additions included in accounts payable	(876,448)	(11,431)	-	(887,879)
Changes in assets and liabilities:				
(Increase) decrease in assets and deferred outflows of resources:				
Accounts receivable, net	(158,340)	866,387	(108,450)	599,597
Inventory	1,867	-	-	1,867
Prepayments and deposits	(5,564)	(4,059)	-	(9,623)
Deferred outflows of resources	16,622	2,122	-	18,744
Increase (decrease) in liabilities and deferred inflows of resources:				
Accounts payable	834,819	(63,859)	-	770,960
Unearned revenues	(37,726)	-	-	(37,726)
Accrued liabilities	10,964	(2,069)	-	8,895
Customer deposits	13,650	-	-	13,650
Compensated absences	(55,942)	(3,939)	-	(59,881)
Net pension liability	195,287	24,930	-	220,217
OPEB liability	28,542	3,644	-	32,186
Deferred inflows of resources	(19,848)	(2,533)	-	(22,381)
Total adjustments	<u>923,286</u>	<u>1,574,406</u>	<u>(93,383)</u>	<u>2,404,309</u>
Net cash provided (used) by operating activities	<u>\$ 734,866</u>	<u>\$ 1,340,040</u>	<u>\$ (19,062)</u>	<u>\$ 2,055,844</u>
Non-cash operating, noncapital and capital and related financing, and investing activities:				
Purchase of capital assets on account	\$ 876,448	\$ 11,431	None	\$ 887,879

The accompanying notes are an integral part of these financial statements.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 1: Summary of Significant Accounting Policies

Rubidoux Community Services District was organized under the provisions of the State of California on November 24, 1952. The District operates under a governing Board of Directors and provides the following services: fire protection, sewer service, solid waste disposal (trash billing and collection), weed control, water service and street lighting. The financial statements of the District have been prepared in conformity with Accounting Principles Generally Accepted in the United States of America (GAAP) as applied to enterprise funds of governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The District also follows the Uniform System of Accounts as prescribed by the Controller of the State of California.

The accompanying financial statements present the activities of the District. There are no component units included in this report which meet the criteria of any applicable Governmental Accounting Standards Board Statements.

Basis of Presentation and Basis of Accounting

Basis of Presentation

The basic financial statements of the District are composed of the following:

- Government-wide financial statements
- Fund financial statements
- Notes to the basic financial statements

Fund Accounting

The financial activities of the District are recorded in individual funds, each of which is deemed to be a separate accounting entity. The District uses fund accounting to report on its financial position and results of operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities. A fund is a separate accounting entity with a self-balancing set of accounts.

The financial activities of the District that are reported in the accompanying financial statements have been classified into the following major governmental and proprietary funds.

Governmental Funds

General Fund

This fund accounts for all activities of the District not specifically required to be accounted for in other funds. This fund primarily reflects general administrative type activities associated with overall management and record keeping for the District and contracted fire services.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 1: Summary of Significant Accounting Policies, continued

Basis of Presentation and Basis of Accounting, continued

Proprietary Funds

When the District charges for services it provides, these services are reported in proprietary funds. Proprietary funds are reported in the same way that all activities are reported in the Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position.

Proprietary fund operating revenues and expenses are related to providing water, waste-water (sewer), and solid waste disposal services to the residents and businesses of the District. Revenue and expenses arising from capital and non-capital financing activities are presented as non-operating revenues and expenses.

The District has the following major proprietary funds:

- Water, sewer, and solid waste disposal funds. These funds account for the activities of the District's water supply system, pumping stations, collection systems and contracted sewer capacity arrangements, as well as contracted solid waste disposal operations.

Basis of Accounting

These statements include a Balance Sheet and a Statement of Revenues, Expenditures and Changes in Fund Balance for all major governmental funds. Accompanying these statements is a schedule to reconcile and explain the differences in fund balances as presented in these statements to the net position presented in the government-wide financial statements.

Governmental funds are accounted for on a spending or current financial resources measurement focus and the modified accrual basis of accounting. Accordingly, only current assets and liabilities are included on the Balance Sheet. The Statement of Revenues, Expenditures and Changes in Fund Balances present increases (revenues and other financing sources) and decreases (expenditures and other financing uses) in net current assets. Under modified accrual basis of accounting, revenues are recognized in the accounting period in which they become measurable and available to finance expenditures of the current period. Accordingly, revenues are recorded when received in cash, except that revenues subject to accrual (generally 60-days after year-end) are recognized when due. The primary sources susceptible to accrual for the District are property tax, interest earnings, investment revenue and operating and capital grant revenues. Expenditures are generally recognized under the modified accrual basis of accounting when the related fund liability is incurred.

Government-wide, governmental-net position and proprietary fund financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. Non-exchange transactions, in which the District receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes apply. Property taxes are collected for the District by the County of Riverside. Revenue from grants, entitlements and donations are recognized in the fiscal year in which all eligibility requirements have been satisfied.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 1: Summary of Significant Accounting Policies, continued

Basis of Presentation and Basis of Accounting, continued

At the beginning of each fiscal year the District files an itemized estimate of anticipated revenue, other than current taxes, and of estimated expenditures for the General Fund with the Riverside County Auditor Controller.

The District's primary sources of revenue are from property taxes levied and controlled by Riverside County and billings by the District's Water Department. Other receipts are from Sewer Service and Solid Waste Disposal and Augmentation Funds from the State of California.

The District's Board of Directors approves total budgeted appropriations and expenditures on a bi-annual basis with annual adjustments on an as needed basis. The District adopts the budget on a basis consistent with generally accepted accounting principles (GAAP) of the United States of America. Only the Board of Directors is authorized to transfer or revise budget amounts of any fund.

Unused appropriations for all the annually budgeted funds lapse at the end of the fiscal year.

The budget amounts shown in the financial statements are the final authorized amounts as revised during the year.

Financial Statement Elements

Cash and Cash Equivalents

For the purpose of reporting cash flows, cash and cash equivalents include cash on hand, money market accounts, deposits with financial institutions and deposits in the State of California Local Agency Investment Fund and other investments with initial maturities of three months or less. Deposits in the Local Agency Investment Fund can be withdrawn at any time.

Investment in State Investment Pool

The District is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of the District's investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized basis. LAIF has a maximum transaction limit of 15 per month with a minimum amount of \$5,000. Any withdrawal of \$10,000,000 or more requires 24 hour notice.

Credit/Market Risk

The District provides water and wastewater services to local residential and commercial customers. As part of normal operating practices, credit is granted to local customers, on an unsecured basis.

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g. broker dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in possession of another party. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as LAIF).

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 1: Summary of Significant Accounting Policies, continued

Financial Statement Elements, continued

The California Government Code requires California banks and savings and loan associations to secure a district's deposits by pledging government securities as collateral. The market value of pledged securities must equal at least 110% of a district's deposits. California law also allows financial institutions to secure direct deposits by pledging first trust deed mortgage notes having a value of 150% of a district's total deposits. The District may waive collateral requirements for deposits which are fully insured up to \$250,000 by the Federal Deposit Insurance Corporation (FDIC).

Accounts Receivable

The District extends credit to customers in the normal course of operations. Management review all accounts receivable as collectible; however, certain accounts are delinquent and an allowance for doubtful accounts has been recorded.

Property Taxes and Assessments

The Riverside County Assessor's Office assesses all real and personal property within the County each year. The Riverside County Tax Collector's Office bills and collects the District's share of property taxes and/or tax assessments. The Riverside County Treasurer's Office remits current and delinquent property tax collections to the District throughout the year. Property tax in California is levied in accordance with Article 13A of the State Constitution at one percent (1%) of countywide assessed valuations. Property taxes and assessments receivable at year-end are related to property taxes and special assessments collected by the Riverside County, which have not been credited to the District's cash balance as of June 30. The property tax calendar is as follows:

Lien date	March 1
Levy date	July 1
Due dates	November 1 and February 1
Collection dates	December 10 and April 10

Prepaid Expenses

Certain payments to vendors reflect costs or deposits applicable to future accounting periods and are recorded as prepaid items in the basic financial statements.

Materials and Supplies Inventory

Materials and supplies inventory consists primarily of materials used in the construction and maintenance of the District's water and wastewater systems and is valued at the lower of cost, using the first-in, first-out method.

Deferred Charges

Deferred charges (discount on COP's) are reported net of accumulated amortization. The costs are amortized on the straight-line method based on the estimated term of the related debt. Amortization expense is recorded to interest expense in the financial statements.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 1: Summary of Significant Accounting Policies, continued

Financial Statement Elements, continued

Restricted Assets

Various resources of the District are limited as to their use by law or by debt covenants and are classified on the balance sheet as restricted assets. Undisbursed debt proceeds are restricted for repayment of the debt. Also, fees imposed on new real estate developments are restricted by law for the construction of capital improvements which benefit the development projects.

Capital Assets

Capital assets purchased or constructed with a value over \$5,000 and a useful life of 3 or more years are carried at historical cost. Constructed costs include labor, materials and construction period interest expense (net of interest income). Contributed assets are stated at estimated fair market value at the time received by the District. Donated capital assets are recorded at acquisition value at the date donated.

Depreciation is calculated on the straight-line method over the estimated useful lives of the properties, ranging from five to fifty years, as follows:

Governmental Activities

- Land improvements – 30 years
- Structures and equipment – 3 to 30 years

Business-Type Activities

- Land improvements – 30 years
- Structures and improvements – 5 to 30 years
- Water transmission and distribution systems – 50 years
- Wastewater collection systems – 50 years
- Vehicles and equipment – 5 to 15 years

Compensated Absences

Vested or accumulated vacation and sick leave is recorded as an expense and liability as benefits accrue to employees.

Pensions

For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Plan and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Generally accepted accounting principles requires that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used:

Valuation Date	June 30, 2018
Measurement Date	June 30, 2019
Measurement Period	July 1, 2018 to June 30, 2019

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 1: Summary of Significant Accounting Policies, continued

Financial Statement Elements, continued

Other Postemployment Benefits (OPEB)

For purposes of measuring the total OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the District's plan (OPEB Plan) and additions to/deductions from the OPEB Plan's fiduciary net position have been determined on the same basis. For this purpose, benefit payments are reported at fair value.

Generally accepted accounting principles require that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used:

Valuation Date	June 30, 2018
Measurement Date	June 30, 2019
Measurement Period	July 1, 2018 to June 30, 2019

Deferred Inflows/Outflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. The District has two items which qualifies for reporting in this category: pensions and OPEB. This amount is deferred and recognized as an outflow of resources in the period that the amount becomes available.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to a future period and so will *not* be recognized as an inflow of resources (revenue) until that time. The District has two items which qualifies for reporting in this category: pensions and OPEB. This amount is deferred and recognized as an inflow of resources in the period that the amount becomes available.

Net Position

The government-wide financial statements utilize a net position presentation. Net position categories are as follows:

- *Net Investment in Capital Assets.* This component of net position consists of capital assets, net of accumulated depreciation and reduced by any outstanding debt outstanding against the acquisition, construction or improvement of those assets.
- *Restricted Net Position.* This component of net position consists of externally constrained resources imposed by creditors, grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- *Unrestricted Net Position.* This component of net position consists of net position that does not meet the definition of *restricted* or *net investment in capital assets*.

It is the government's policy to consider restricted - net position to have been depleted before unrestricted net position is applied.

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 1: Summary of Significant Accounting Policies, continued

Financial Statement Elements, continued

Fund Balance

In the fund financial statements, governmental funds report aggregate amounts for five classifications of fund balances based on the constraints imposed on the use of these resources. The nonspendable fund balance classification includes amounts that cannot be spent because they are either (a) not in spendable form - prepaid items or inventories; or (b) legally or contractually required to be maintained intact.

The spendable portion of the fund balance comprises the remaining four classifications; restricted, committed, assigned, and unassigned.

- *Restricted Fund Balance.* This classification reflects the constraints imposed on resources either (a) externally by creditors, grantors, contributors, or laws or regulations of other governments; or (b) imposed by law through constitutional provisions or enabling legislation.
- *Committed Fund Balance.* These amounts can only be used for specific purposes pursuant to constraints imposed by formal resolutions or ordinances of the District - the government's highest level of decision making authority. Those committed amounts cannot be used for any other purpose unless the District removes the specified use by taking the same type of action imposing the commitment. This classification also includes contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.
- *Assigned Fund Balance.* This classification reflects the amounts constrained by the District's "intent" to be used for specific purposes, but are neither restricted nor committed. The District has the authority to assign amounts to be used for specific purposes. Assigned fund balances include all remaining amounts (except negative balances) that are reported in governmental funds, other than the General Fund, that are not classified as nonspendable and are neither restricted nor committed.
- *Unassigned Fund Balance.* This fund balance is the residual classification for the General Fund. It is also used to report negative fund balances in other governmental funds.

When both restricted and unrestricted resources are available for use, it is the District's policy to use externally restricted resources first, then unrestricted resources - committed, assigned, and unassigned - in order as needed.

Utility Sales

Utility sales are billed on a monthly basis. Estimated unbilled utility revenue through June 30 has been accrued at year-end for the enterprise funds.

Capital Contributions

Capital contributions represent cash and capital asset additions contributed to the District by property owners, granting agencies or real estate developers desiring services that require capital connection expenditures or capacity commitment.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 1: Summary of Significant Accounting Policies, continued

Financial Statement Elements, continued

Administrative Fee

The administrative fees are paid by the Water Utility, Sewer Utility and Solid Waste Disposal funds to the General Fund for staff time such as customer service and finance functions. The administrative fees are approved within the annual budget by the Board.

Bond Replacement Revenue

These revenues are generated based on the water bill associated with the Certificates of Participation (COP) payback and are used to make COP debt service payments.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

New Accounting Pronouncements

The following new pronouncements may have an effect on the District when implemented:

Government Accounting Standards Board Statement No. 84

GASB Statement No. 84, *Fiduciary Activities*, is effective for periods beginning after December 15, 2019.

Government Accounting Standards Board Statement No. 87

GASB Statement No. 87, *Leases*, is effective for fiscal years beginning after December 15, 2020.

Government Accounting Standards Board Statement No. 89

GASB Statement No. 89, *Accounting for Interest Cost Incurred before the End of a Construction Period*, is effective for periods beginning after December 15, 2020.

Government Accounting Standards Board Statement No. 90

GASB Statement No. 90, *Majority Equity Interests – an amendment of GASB Statements No. 14 and 61* is effective for periods beginning after December 15, 2019.

Government Accounting Standards Board Statement No. 91

GASB Statement No. 91, *Conduit Debt Obligations* is effective for periods beginning after December 15, 2021.

Government Accounting Standards Board Statement No. 92

GASB Statement No. 92, *Omnibus 2020* is effective for periods beginning after June 15, 2021.

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 1: Summary of Significant Accounting Policies, continued

Financial Statement Elements, continued

GASB Statement No. 93, Replacement of Interbank Offered Rates is effective for periods beginning after June 15, 2021.

Government Accounting Standards Board Statement No. 94

GASB Statement No. 94, Public-Private and Public-Public Partnerships and Availability Payment Arrangements is effective for periods beginning after June 15, 2022.

Government Accounting Standards Board Statement No. 96

GASB Statement No. 96, Subscription-Based Information Technology Arrangements is effective for periods beginning after June 15, 2022.

Government Accounting Standards Board Statement No. 97

GASB Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans is effective for fiscal years beginning after June 15, 2021.

Note 2: Cash and Cash Equivalents

Cash and investment balances are presented in the financial statements as follows:

	<u>Governmental</u>	<u>Water Utility</u>	<u>Sewer Utility</u>	<u>Total</u>
Statement of Net Position:				
Current:				
Cash and cash equivalents	\$ 4,759,563	\$ 12,590,419	\$1,397,240	\$18,747,222
Non-current:				
Restricted - cash and cash equivalents	-	1,005,127	456,696	1,461,823
Restricted - reserve funds	-	777,985	-	777,985
	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Total cash and cash equivalents	<u>\$ 4,759,563</u>	<u>\$ 14,373,531</u>	<u>\$1,853,936</u>	<u>\$20,987,030</u>
Cash and cash equivalents:				
Deposits held with financial	\$ 277,697	\$ 2,120,918	\$ 76,404	\$ 2,475,019
Cash on hand	-	1,800	-	1,800
Investments (certificates of deposit)	170,000	800,000	-	970,000
Local Agency Investment Fund (LAIF)	4,311,866	11,450,813	1,777,532	17,540,211
	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Total cash and cash equivalents	<u>\$ 4,759,563</u>	<u>\$ 14,373,531</u>	<u>\$1,853,936</u>	<u>\$20,987,030</u>

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 2: Cash and Cash Equivalents, continued

Authorized investments

The District's investment policy allows it to invest in US Treasury Bill, Notes, Bonds, US Agency obligations, Local Agency Investment Fund, certificates of deposit, money market mutual funds, commercial paper and savings accounts with certain limitations as explained in the policy.

Fair value measurements

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The District has the following recurring fair value measurements as of June 30, 2020:

- Local Agency Investment Fund (General Fund, \$4,311,866, Water \$11,450,813 and Sewer \$1,777,532) of \$17,540,211 is not subject to the fair value hierarchy.
- Certificates of Deposit (General Fund, \$170,000, Water \$800,000) of \$970,000 are valued at Level 2 – Significant Other Observable Inputs.

Note 3: Restricted Assets

The District is required to maintain reserve funds for debt service on outstanding bonds payable and certificates of participation. The following reflects reserve funds for the outstanding debt arrangement and all other restricted assets. Restricted cash funds consisted of the following on June 30, 2020:

	<u>Amount</u>
Business-type:	
Certificates of Participation - Series 1998:	
Funds held by fiscal agent in bond reserve	\$ 777,985
Other District funds held for connection/capacity fees and other future uses, as well as receivable amounts due as contribution capital:	
Sewer connection/capacity fees	456,696
Water connection/capacity fees	<u>1,005,127</u>
Total business-type restricted assets	<u>\$ 2,239,808</u>

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 4: Accounts Receivable

The detail of accounts receivable is as follows at June 30, 2020:

	<u>Amount</u>
Governmental	
Weed abatement	
Property assessments for weed abatement	\$ 1,365
Governmental Fund property taxes	<u>89,496</u>
Total governmental	<u>90,861</u>
Business-type	
Water Utility Fund	
Billed, net	\$ 350,593
Unbilled	<u>508,766</u>
Total	859,359
Sewer Utility Fund	
Billed, net	159,284
Unbilled	<u>194,850</u>
Total	354,134
Solid Waste Disposal Fund	
Billed, net	236,293
Unbilled	<u>265,663</u>
Total	501,956
Total business-type	<u>1,715,449</u>
Total accounts receivable, net	<u>\$ 1,806,310</u>

Allowance for doubtful accounts at June 30, 2020, is provided as follows:

Water Utility fund	\$ 15,000
Sewer Utility fund	8,000
Solid waste disposal fund	<u>14,000</u>
Total	<u>\$ 37,000</u>

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 5: Capital Assets

Property, plant and equipment were comprised of the following at June 30, 2020:

<i>Governmental-type activities</i>	Beginning Balance	Additions	Deletions	Ending Balance
Capital assets, not being depreciated				
Land	\$ 308,117	\$ -	\$ -	\$ 308,117
Construction in progress	624,551	-	-	624,551
Total capital assets, not being depreciated	932,668	-	-	932,668
Capital assets, being depreciated:				
Structures and improvements	3,718,183	-	-	3,718,183
Equipment	1,046,642	-	(24,810)	1,021,832
Total capital assets, being depreciated	4,764,825	-	(24,810)	4,740,015
Total accumulated depreciation	(1,757,230)	(145,609)	24,810	(1,878,029)
Total capital assets, being depreciated, net	3,007,595	(145,609)	-	2,861,986
Governmental activities capital assets, net	\$ 3,940,263	\$ (145,609)	\$ -	\$ 3,794,654
	Depreciation Expense			
<i>Functions/Programs</i>				
Administration and support	\$ 145,609			

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 5: Capital Assets, continued

Business-type Activities

Water Utility	Beginning Balance	Increases	Decreases	Ending Balance
Capital assets, not being depreciated:				
Land	\$ 787,175	\$ -	\$ -	\$ 787,175
Construction in progress	586,716	990,963	(472,374)	1,105,305
Total capital assets, not being depreciated	1,373,891	990,963	(472,374)	1,892,480
Capital assets, being depreciated:				
Structures and improvements	34,776,058	918,103	(307,689)	35,386,472
Equipment	1,713,466	135,654	(71,805)	1,777,315
Total capital assets, being depreciated	36,489,524	1,053,757	(379,494)	37,163,787
Less accumulated depreciation	(14,986,591)	(964,719)	181,215	(15,770,095)
Total capital assets, being depreciated, net	21,502,933	89,038	(198,279)	21,393,692
Total Water Utility capital assets, net	22,876,824	1,080,001	(670,653)	23,286,172
Sewer Utility				
Capital assets, not being depreciated:				
Land	17,825	-	-	17,825
Construction in progress	99,533	11,431	(70,881)	40,083
Total capital assets, not being depreciated	117,358	11,431	(70,881)	57,908
Capital assets, being depreciated:				
Structures and improvements	36,382,797	1,104,191	-	37,486,988
Equipment	599,447	-	-	599,447
Total capital assets, being depreciated	36,982,244	1,104,191	-	38,086,435
Less accumulated depreciation	(21,856,289)	(760,573)	-	(22,616,862)
Total capital assets, being depreciated, net	15,125,955	343,618	-	15,469,573
Total Sewer Utility capital assets, net	15,243,313	355,049	(70,881)	15,527,481
Total Business-type Activities capital assets, net	<u>\$ 38,120,137</u>	<u>\$ 1,435,050</u>	<u>\$ (741,534)</u>	<u>\$ 38,813,653</u>

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 6: Reconciliation of Interfund Receivables and Payables

Interfund transactions are reported as either loans, services provided, reimbursements, or transfers. Loans are reported as interfund receivables and payables, as appropriate, and are subject to elimination upon consolidation. Services provided, deemed to be at market or near market rates, are treated as revenues and expenditures/expenses. Reimbursements occur when one fund incurs a cost, charges the appropriate benefiting fund, and reduces its related cost as a reimbursement.

Interfund balances are as follows as of June 30, 2020:

Due From	Due To			Total
	General Fund	Water Utility	Sewer Utility	
General Fund	\$ -	\$ 2,241,217	\$ (1,301,552)	\$ 939,665
Water Utility Fund	(2,241,217)	-	952,389	(1,288,828)
Sewer Utility Fund	1,301,552	(952,389)	-	349,163
Total	\$ (939,665)	\$ 1,288,828	\$ (349,163)	\$ -

Interfund transfers consist of operating transfers from funds receiving revenue to funds through which the resources are expended. The General Fund transferred \$19,062 to the Solid Waste Disposal Fund.

Note 7: Real Properties

Properties owned by the District are as follows:

Property Site – Wilson Street and Agua Mansa Boulevard
 Treatment Plant (approximately 10 acres)
 Main Office – 3590 Rubidoux Boulevard
 Field Office Building – Pacific Street at Riverview Avenue
 9 water well sites
 Vacant lot – South Sedona Drive
 Vacant lot – Mission Avenue

Vacant lot – Golden West Avenue
 Nitrate Wellhead Treatment Facility
 Manganese Treatment Facility
 Well sites #17 & #18 – 34th Street
 Fort Fremont Parcel
 Land adjacent to District Office
 Goldenwest Reservoir Site
 7 Reservoir tanks
 Mission / Avalon Fire Station

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 8: Long-term Liabilities

Below is a schedule of the changes in long-term liabilities for the year ended June 30, 2020:

	Beginning Balance	Additions	Deletions	Ending Balance	Due within one year
Business-type activities:					
Water Utility Fund:					
<i>Other Debt:</i>					
1998 Certificates of Participation	\$ 3,660,000	\$ -	\$ (535,000)	\$ 3,125,000	\$ 565,000
Less: unamortized discount	(24,901)	-	4,597	(20,304)	-
<i>Direct Borrowings:</i>					
Note payable - State Drinking Water	4,385,106	-	(253,084)	4,132,022	259,632
Total Water Utility	\$ 8,020,205	\$ -	\$ (783,487)	\$ 7,236,718	\$ 824,632

Certificates of Participation – Other Debt

On June 1, 1998, the District issued Certificates of Participation (COP) in the amount of \$10,595,000 to advance refund the District's COP Series 1995 and to make improvements to the municipal water system.

In the case of default, the trustee may, with the consent of the certificate insurer and upon written notice from the owners of not less than 25% in aggregate principal amount of the Certificates at the time outstanding shall upon notice in writing to the District, exercise any and all remedies available pursuant to law or granted with respect to the installment sale agreement. In the event of any acceleration of the principal of the Certificates, the insured payments will be made at such times and in such amounts as would have been made had there not been an acceleration.

Maturities of the certificates of participation are as follows:

Fiscal year ending June 30,	1998 Series Certificates of Participation		
	Principal	Interest	Total
2021	\$ 565,000	\$ 144,968	\$ 709,968
2022	590,000	115,515	705,515
2023	625,000	84,533	709,533
2024	655,000	51,893	706,893
2025	690,000	17,595	707,595
Total	\$ 3,125,000	\$ 414,504	\$ 3,539,504

Note Payable – Direct Borrowing

The District entered into an agreement with the California Department of Public Health for a Safe Drinking Water State Revolving Fund loan in October 2010. The original agreement provided for a \$5,667,200 twenty-year loan at a 2.5707% interest rate for the purpose of financing construction projects to meet safe drinking water standards. This project was the construction of the Leland J. Thompson Water Facility. The note from direct borrowings are secured with collateral from net revenues from the Water Utility fund. In the event of default, outstanding amounts become immediately due if the District is unable to make payment and any further obligations of the State to make disbursements to the District will terminate.

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 8: Long-term Liabilities, continued

Maturities of the note payable are as follows:

Fiscal year ending June 30,	State of California Note Payable		
	Principal	Interest	Total
2021	\$ 259,632	\$ 104,564	\$ 364,196
2022	266,349	97,847	364,196
2023	273,240	90,956	364,196
2024	280,310	83,886	364,196
2025	287,562	76,634	364,196
2026 - 2030	1,553,329	267,651	1,820,980
2031 - 2034	1,211,600	63,089	1,274,689
Total	<u>\$ 4,132,022</u>	<u>\$ 784,627</u>	<u>\$ 4,916,649</u>

Note 9: Compensated Absences

In concurrence with the Districts' Memorandum of Understanding (MOU), dated July 1, 2018, employees accumulate earned but unused vacation, sick leave and comp time, a portion of which will be paid to employees upon separation from the District. Once a year, the District "cashes out" to employees their sick leave hours in excess of 600 hours. All appropriate accruals were recorded in the respective funds. Accrued balances at June 30, 2020 were as follows:

	Beginning Balance	Additions	Deletions	Ending Balance	Due within One Year
Governmental Activities	\$ 245,254	\$ -	\$ (101,408)	\$ 143,846	\$ 35,962
Business-Type Activities:					
Water Utility	251,087	-	(55,942)	195,145	48,786
Sewer Utility	8,333	-	(3,939)	4,394	1,099
Total Business-Type Activities	<u>259,420</u>	<u>-</u>	<u>(59,881)</u>	<u>199,539</u>	<u>49,885</u>
Total Compensated Absences	<u>\$ 504,674</u>	<u>\$ -</u>	<u>\$ (161,289)</u>	<u>\$ 343,385</u>	<u>\$ 85,847</u>

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 10: Pension Plan

A. General Information about the Pension Plan

Plan Description

All qualified permanent and probationary employees are eligible to participate in the Public Agency Cost-Sharing Multiple-Employer Defined Benefit Pension Plan (Plan) administered by the California Public Employees' Retirement System (CalPERS). The Plan consists of individual rate plans (benefit tiers) within a safety risk pool (police and fire) and a miscellaneous risk pool (all other). Plan assets may be used to pay benefits for any employer rate plan of the safety and miscellaneous pools. Accordingly, rate plans within the safety or miscellaneous pools are not separate plans under GASB Statement No. 68. Individual employers may sponsor more than one rate plan in the miscellaneous or safety risk pools. The District sponsors three rate plans (two miscellaneous and one safety). Benefit provisions under the Plan are established by State statute and District resolution. CalPERS issues publicly available reports that include a full description of the pension plan regarding benefit provisions, assumptions and membership information that can be found on the CalPERS' website, at www.calpers.ca.gov.

Benefits Provided

CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. Members with five years of total service are eligible to retire at age 50 with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 5 years of service. The death benefit is one of the following: the Basic Death Benefit, the 1957 Survivor Benefit, or the Optional Settlement 2W Death Benefit. The cost of living adjustments for each plan are applied as specified by the Public Employees' Retirement Law.

The Plan operates under the provisions of the California Public Employees' Retirement Law (PERL), the California Public Employees' Pension Reform Act of 2013 (PEPRA), and the regulations, procedures and policies adopted by the CalPERS Board of Administration. The Plan's authority to establish and amend the benefit terms are set by the PERL and PEPRA, and may be amended by the California state legislature and in some cases require approval by the CalPERS Board.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 10: Pension Plan, continued

A. General Information about the Pension Plan, continued

Benefits Provided, continued

The Plan's provisions and benefits in effect at June 30, 2020 are summarized as follows:

	Miscellaneous	
	Prior to January 1, 2013	On or after January 1, 2013
Hire date		
Benefit formula	3% @ 60	2% @ 62
Benefit vesting schedule	5 years service	5 years service
Benefit payments	monthly for life	monthly for life
Retirement age	50-55	52-67
Monthly benefits, as a % of eligible compensation	2.0% to 2.7%	1.0% to 2.5%
Required employer contribution rates for 2020	14.398%	6.985%

	Safety*	
	Prior to January 1, 2013	On or after January 1, 2013
Hire date		
Benefit formula	3% @ 50	2.7% @ 57
Benefit vesting schedule	5 years service	5 years service
Benefit payments	monthly for life	monthly for life
Retirement age	50	50-57
Monthly benefits, as a % of eligible compensation	3.0%	2.0% to 2.7%
Required employer contribution rates for 2020	0.000%	0.000%

*As of 1990, the District elected to contract its fire services and no longer has safety employees.

Contributions

Section 20814(c) of the California Public Employees' Retirement Law (PERL) requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. The total plan contributions are determined through CalPERS' annual actuarial valuation process. For public agency cost-sharing plans covered by either the Miscellaneous or Safety risk pools, the Plan's actuarially determined rate is based on the estimated amount necessary to pay the Plan's allocated share of the risk pool's costs of benefits earned by employees during the year, and any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. Employer contribution rates may change if plan contracts are amended. Payments made by the employer to satisfy contribution requirements that are identified by the pension plan terms as plan member contribution requirements are classified as plan member contributions. Employer Contributions to the Plan for the fiscal year ended June 30, 2020 were \$588,035. The actual employer payments of \$536,247 made to CalPERS by the District during the measurement period ended June 30, 2019 differed from the District's proportionate share of the employer's contributions of \$607,041 by \$70,794, which is being amortized over the expected average remaining service lifetime in the Public Agency Cost-Sharing Multiple Employer Plan.

B. Net Pension Liability

The District's net pension liability for each Plan is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability of each Plan is measured as of June 30, 2019, using an annual actuarial valuation as of June 30, 2018 rolled forward to June 30, 2019 using standard update procedures. A summary of principal assumptions and methods used to determine the net pension liability is as follows.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 10: Pension Plan, continued

B. Net Pension Liability, continued

Actuarial Methods and Assumptions Used to Determine Total Pension Liability

Valuation Date	June 30, 2018
Measurement Date	June 30, 2019
Actuarial Cost Method	Entry Age Normal
Asset Valuation Method	Market Value of Assets
Actuarial Assumptions:	
Discount Rate	7.15%
Inflation	2.50%
Salary Increases	Varies by entry age and service
Mortality Rate Table (1)	Derived using CalPERS' membership data for all Funds
Post Retirement Benefit Increase	Contract COLA up to 2.0% until purchasing power protection allowance floor on purchasing power applies, 2.75% thereafter

- (1) The mortality table used was developed based on CalPERS' specific data. The probabilities of mortality are based on the 2017 CalPERS Experience Study for the period from 1997 to 2015. Pre-retirement and Post-retirement mortality rates include 15 years of projected mortality improvement using 90% of Scale MP-2016 published by the Society of Actuaries. For more details on this table, please refer to the CalPERS Experience Study and Review of Actuarial Assumptions report from December 2017 that can be found on the CalPERS website.

All other actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period from 1997 to 2015, including updates to salary increase, mortality and retirement rates. The Experience Study report can be obtained at CalPERS' website, at www.calpers.ca.gov.

Long-term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11+ years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the rounded single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equal to the single equivalent rate calculated above and adjusted to account for assumed administrative expenses.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 10: Pension Plan, continued

B. Net Pension Liability, continued

Long-term Expected Rate of Return, continued

The expected real rates of return by asset class are as follows:

Asset Class ¹	New Strategic Allocation	Real Return Years 1 - 10 ²	Real Return Years 11+ ³
Global equity	50.0%	4.80%	5.98%
Fixed income	28.0%	1.00%	2.62%
Inflation assets	-	0.77%	1.81%
Private equity	8.0%	6.30%	7.23%
Real assets	13.0%	3.75%	4.93%
Liquidity	1.0%	-	(0.92%)
Total	<u>100.0%</u>		

¹ In the System's CAFR, fixed income is included in global debt securities; liquidity is included in short-term investments; inflation assets are included in both global equity securities and global debt securities.

² An expected inflation of 2.0% used for this period

³ An expected inflation of 2.92% used for this period

Change of Assumptions

There were no changes in assumptions.

Discount Rate

The discount rate used to measure the total pension liability for PERF C was 7.15%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made at statutorily required rates, actuarially determined. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Pension Plan Fiduciary Net Position

Information about the pension plan's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and fiduciary net position are presented in CalPERS' audited financial statements, which are publicly available reports that can be obtained at CalPERS' website, at www.calpers.ca.gov. The plan's fiduciary net position and additions to/deductions from the plan's fiduciary net position have been determined on the same basis used by the pension plan, which is the economic resources measurement focus and the accrual basis of accounting. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. Investments are reported at fair value.

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 10: Pension Plan, continued

B. Net Pension Liability, continued

Pension Plan Fiduciary Net Position, continued

The plan fiduciary net position disclosed in the GASB 68 accounting valuation report may differ from the plan assets reported in the funding actuarial valuation report due to several reasons. First, for the accounting valuations, CalPERS must keep items such as deficiency reserves, fiduciary self-insurance and Other Post-Employment Benefits (OPEB) expense included as assets. These amounts are excluded for rate setting purposes in the funding actuarial valuation. In addition, differences may result from early Comprehensive Annual Financial Report closing and final reconciled reserves.

C. Proportionate Share of Net Pension Liability

The following table show the Plan's proportionate share of the net pension liability over the measurement period.

	Increase (Decrease)		
	Plan Total Pension Liability	Plan Fiduciary Net Position	Plan Net Pension Liability
	(a)	(b)	(c) = (a) - (b)
Balance at: 6/30/2018 (Valuation Date)	\$ 18,818,017	\$ 14,330,629	\$ 4,487,388
Balance at: 6/30/2019 (Measurement Date)	\$ 19,388,297	\$ 14,485,407	\$ 4,902,890
Net Changes During 2018-2019	\$ 570,280	\$ 154,778	\$ 415,502

The District's net pension liability for the Plan is measured as the proportionate share of the net pension liability. The net pension liability of the Plan is measured as of June 30, 2019, and the total pension liability for the Plan used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2018 rolled forward to June 30, 2019 using standard update procedures. The District's proportion of the net pension liability was determined by CalPERS using the output from the Actuarial Valuation System and the fiduciary net position, as provided in the CalPERS Public Agency Cost-Sharing Allocation Methodology Report, which is a publicly available report that can be obtained at CalPERS' website, at www.calpers.ca.gov. The District's proportionate share of the net pension liability for the total Plan as of the June 30, 2018 and 2019 measurement dates was as follows:

Proportionate Share of NPL - June 30, 2018	0.0466%
Proportionate Share of NPL - June 30, 2019	0.0479%
Change - Increase (Decrease)	0.0013%

Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the net pension liability of the Plan as of the measurement date, calculated using the discount rate of 7.15 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage-point lower (6.15 percent) or 1 percentage-point higher (8.15 percent) than the current rate:

	Discount Rate - 1% (6.15%)	Current Discount Rate (7.15%)	Discount Rate + 1% (8.15%)
Plan's Net Pension Liability	\$ 7,521,835	\$ 4,902,890	\$ 2,744,499

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 10: Pension Plan, continued

C. Proportionate Share of Net Pension Liability, continued

Subsequent Events

There were no subsequent events that would materially affect the results presented in this disclosure.

Amortization of Deferred Outflows and Deferred Inflows of Resources

Under GASB 68, gains and losses related to changes in total pension liability and fiduciary net position are recognized in pension expense systematically over time.

The first amortized amounts are recognized in pension expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to pensions and are to be recognized in future pension expense.

The amortization period differs depending on the source of the gain or loss:

Difference between projected and actual earnings	5 year straight-line amortization
All other amounts	Straight-line amortization over the expected average remaining service lives of all members that are provided with benefits (active, inactive and retired) as of the beginning of the measurement period

The expected average remaining service lifetime (EARSL) is calculated by dividing the total future service years by the total number of plan participants (active, inactive, and retired) in the Public Agency Cost-Sharing Multiple-Employer Plan (PERF C).

The EARSL for PERF C for the measurement period ending June 30, 2019 is 3.8 years, which was obtained by dividing the total service years of 530,470 (the sum of remaining service lifetimes of the active employees) by 140,593 (the total number of participants: active, inactive, and retired). Note that inactive employees and retirees have remaining service lifetimes equal to 0. Also note that total future service is based on the members' probability of decrementing due to an event other than receiving a cash refund.

D. Pension Expense and Deferred Outflows and Deferred Inflows of Resources Related to Pensions

As of the start of the measurement period (July 1, 2018), the District's net pension liability is \$4,487,388. For the measurement period ending June 30, 2019 (the measurement date), the District incurred a pension expense of \$1,021,877.

As of June 30, 2020, the District has deferred outflows and deferred inflows of resources related to pensions as follows:

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 10: Pension Plans, continued

D. Pension Expense and Deferred Outflows and Deferred Inflows of Resources Related to Pensions, continued

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences Between Expected and Actual Experience	\$ 333,980	\$ (17,923)
Changes of Assumptions	223,264	(68,876)
Net Difference Between Projected and Actual Earnings on Pension Plan Investments	-	(79,859)
Change in Employer's Proportion	181,347	(23,007)
Difference in Actual vs Projected Contributions	-	(136,526)
Pension Contributions Subsequent to Measurement Date	588,035	-
Total	\$ 1,326,626	\$ (326,191)

These amounts above are net of outflows and inflows recognized in the 2018-2019 measurement period expense. The \$588,035 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the upcoming fiscal year ended. Amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in future pension expense as follows:

Fiscal Year Ending June 30:	Deferred Outflows/(Inflows) of Resources, Net
2021	\$ 361,348
2022	(18,997)
2023	54,074
2024	15,975
2025	-
Remaining	-

E. Payable to the Pension Plan

At June 30, 2020, the District reported a payable of \$10,438 for the outstanding contributions to the pension plans required for the year ended June 30, 2020.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 11: Other Post-Employment Benefits (OPEB)

Plan Description

The District has established a single-employer Retiree Healthcare Plan (HC Plan). This coverage is available for employees who reach the CalPERS minimum retirement age.

Benefits Provided

The District's current contribution cap is \$196 per month per retiree, approved through Board Resolutions 560 and 641. Changes to benefit terms can only be established/amended by the Board of Directors.

Employees Covered

As of the June 30, 2018 actuarial valuation, the following employees were covered by the benefit terms under the HC Plan:

Active employees	22
Inactive employees or beneficiaries currently receiving benefits	<u>4</u>
Total	<u><u>26</u></u>

Contributions

The HC Plan and its contribution requirements are established by the Board of Directors and may be amended by the Board of the Directors. For the fiscal year ended June 30, 2020, the District's cash contributions were \$9,408 in payments for insurance premiums not reimbursed by a trust.

Total OPEB Liability

The District's total OPEB liability was valued and measured as of June 30, 2018, based on the following actuarial methods and assumptions:

Actuarial Assumptions:

Discount Rate	3.50%
Inflation	2.75% per year
Salary Increases	2.75% per year
Investment Rate of Return	3.50%
Mortality Rate ⁽¹⁾	2014 CalPERS Active Mortality for Miscellaneous Employees
Pre-Retirement Turnover Healthcare Trend Rate ⁽²⁾	2009 CalPERS Rates for Miscellaneous Employees

⁽¹⁾ The mortality assumptions are based on the 2014 CalPERS Active Mortality for Miscellaneous Employees table created by CalPERS. CalPERS periodically studies mortality for participating agencies and establishes mortality tables that are modified versions of commonly used tables. This table incorporates mortality projection as deemed appropriate based on CalPERS analysis.

⁽²⁾ The turnover assumptions are based on the 2009 CalPERS Rates for Miscellaneous Employees table created by CalPERS. CalPERS periodically studies the experience for participating agencies and establishes tables that are appropriate for each pool.

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 11: Other Post-Employment Benefits (OPEB), continued

Discount Rate

The discount rate used to measure the total OPEB liability was 3.50%. The District is currently financing its OPEB liability on a pay-as-you-go basis.

Changes in the OPEB Liability

The changes in the total OPEB liability for the HC Plan are as follows:

	<u>Total OPEB Liability</u>
Balance at June 30, 2018	\$ 512,515
Changes recognized for the measurement period:	
Service Cost	24,310
Interest	18,181
Changes of assumptions	28,683
Contributions - employer	-
Benefit payments	(9,408)
Expected minus actual benefit payments	<u>(1,038)</u>
Net Changes	<u>60,728</u>
Balance at June 30, 2019 (measurement date)	<u>\$ 573,243</u>

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the total OPEB liability of the District if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2019:

	1% Decrease <u>2.50%</u>	Current Discount Rate 3.50%	1% Increase <u>4.50%</u>
Total OPEB Liability	\$ 684,184	\$ 573,243	\$ 489,289

Sensitivity of the Total OPEB Liability to Changes in the Health Care Cost Trend Rates

The following presents the total OPEB liability of the District if it were calculated using a health care cost trend rate that is one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2019:

	1% Decrease <u> </u>	Current Healthcare Cost Trend Rates	1% Increase <u> </u>
Total OPEB Liability	\$ 481,224	\$ 573,243	\$ 671,004

Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020

Note 11: Other Post-Employment Benefits (OPEB), continued

OPEB Expense

For the fiscal year ended June 30, 2020, the District recognized an OPEB expense as follows:

Service cost	\$	24,310
Interest on Total OPEB Liability		18,181
Recognized Experience (Gains)/Losses		(92)
Recognized Assumption Changes		2,539
OPEB Expense	<u>\$</u>	<u>44,938</u>

As of fiscal year ended June 30, 2020, the District reported deferred outflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes of assumptions	\$ 26,144	\$ -
Differences between expected and actual experience	-	(946)
OPEB contributions subsequent to measurement date	9,408	-
Total	<u>\$ 35,552</u>	<u>\$ (946)</u>

These amounts above are net of outflows and inflows recognized in the 2018-2019 measurement period expense. The \$9,408 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the total OPEB liability in the upcoming fiscal year ended. Amounts reported as deferred outflows and deferred inflows of resources related to OPEB will be recognized in future OPEB expense as follows:

Fiscal Year Ended June 30:	Deferred Outflows/(Inflows) of Resources
2021	\$ 2,447
2022	2,447
2023	2,447
2024	2,447
2025	2,447
Thereafter:	12,963

**Rubidoux Community Services District
Notes to the Financial Statements
June 30, 2020**

Note 12: Contributed Capital/Financing Arrangement

On a cumulative basis, contributed capital received by the District in prior periods and during the current fiscal year is summarized as follows:

	<u>Governmental</u>	<u>Water</u>	<u>Sewer</u>	<u>Total</u>
Cumulatively to June 30, 2019	\$ 4,426,019	\$ 10,648,046	\$ 20,644,482	\$ 35,718,547
Fiscal year, June 30, 2020	-	-	-	-
Total	<u>\$ 4,426,019</u>	<u>\$ 10,648,046</u>	<u>\$ 20,644,482</u>	<u>\$ 35,718,547</u>

Note 13: Commitments and Contingencies

Litigation

During the fiscal year 2014, a case was filed by the City of Riverside for a declaratory relief action seeking to require the District's financial participation in Riverside's Regional Sewage Treatment Plant. The District intends to vigorously defend the action. The fiscal impact is still unknown, therefore has not been accrued, but could be a maximum of \$15,000,000 if Riverside prevails, on appeal.

Note 14: COVID-19 Considerations

On March 11, 2020, the World Health Organization declared the novel strain of coronavirus (COVID-19) a global pandemic and recommended containment and mitigation measures worldwide. The COVID-19 outbreak in the United States has caused business disruption through mandated and voluntary closings of businesses and shelter in place orders for all but those deemed essential services. While the business disruption is currently expected to be temporary, there is considerable uncertainty around the duration of the closings and shelter in place orders. As a result, the outbreak has caused uncertainty in the financial markets. Although the District's services are considered essential, the District's office was closed to the public, certain other services transitioned to online-only and because the District's major revenue sources are directly impacted by these events, it is possible that this matter will negatively impact the District. However, the ultimate financial impact and duration cannot be estimated at this time.

Note 15: Reimbursement of Capacity Fees

In 2018, the City of Riverside reduced the Total Dissolved Solids (TDS) discharge limit for District industrial customers from 2,500 mg/l to 1,210 mg/l. All District industrial customers were able to comply with the more restrictive limits except Aramark, therefore they had to purchase capacity and "shift" their industrial waste discharge from the District's sewer system to SAWPA's Inland Empire Brine Line.

In 2019, work began on a pipeline to redirect Aramark's industrial waste flow from the District's sewer system to the Brine Line, and in November 2019, the work was completed. At that time, Aramark's industrial waste began flowing to the Brine Line. Normally, the District does not refund capacity fees paid from developers, but in this case a refund was deemed acceptable due to the following reasons: 1) Changing treatment quality conditions that Aramark cannot meet, and 2) none of the funds were actually used to construct any additional facilities.

Over a 7-year period (2007 to 2014), Aramark purchased varying quantities of industrial wastewater capacity in the District's sewer system. Ultimately, Aramark's purchased capacity totaled 249,650 gallons per day in the system. That capacity cost Aramark \$1,972,235. Subtracting an administrative fee (staff efforts to maintain Aramark in the sewer system) of \$25,000, and additional costs previously agreed to by Aramark (Sampling Manhole) of \$12,238; the total due to Aramark was \$1,934,997. This amount is included in Capacity Fees on the Statement of Revenues, Expenses and Changes in Net Position within the Sewer Utility Fund.

REQUIRED SUPPLEMENTARY INFORMATION

Rubidoux Community Services District
Required Supplementary Information
Schedule of Plan's Proportionate Share of Net Pension Liability and Related Ratios
as of the Measurement Date
Last 10 years*

	Measurement Date					
	6/30/2014	6/30/2015	6/30/2016	6/30/2017	6/30/2018	6/30/2019
Employer's Proportion of the Collective Net Pension Liability ¹	0.03042%	0.043038%	0.044814%	0.045706%	0.046568%	0.047847%
Employer's Proportionate Share of the Collective Net Pension Liability	\$ 2,588,133	\$ 2,954,125	\$ 3,877,770	\$ 4,532,734	\$ 4,487,388	\$ 4,902,890
Employer's Covered Payroll	\$ 1,868,407	\$ 1,973,814	\$ 2,048,593	\$ 2,055,588	\$ 2,093,208	\$ 2,416,190
Employer's Proportionate Share of the Net Pension Liability as a Percentage of the Employer's Covered Payroll	138.52%	149.67%	189.29%	220.51%	214.38%	202.92%
Pension Plan's Fiduciary Net Position as a Percentage of the Total Pension Liability	82.83%	81.30%	76.63%	75.49%	76.15%	74.71%

¹ Proportion of the collective net pension liability represents the plan's proportion of PERF C, which includes both the Miscellaneous and Safety Risk pools excluding the 1959 Survivors Risk Pool.

* Measurement date 6/30/2014 (fiscal year 2015) was the first year of implementation. Additional years will be presented as the information becomes available.

**Rubidoux Community Services District
Required Supplementary Information
Schedule of Plan Contributions
Last 10 years***

	Fiscal Year					
	6/30/2015	6/30/2016	6/30/2017	6/30/2018	6/30/2019	6/30/2020
Contractually Determined Contributions	\$ 360,072	\$ 362,251	\$ 400,178	\$ 432,726	\$ 536,247	\$ 588,035
Contributions in Relation to the Contractually Determined Contributions	(360,072)	(362,251)	(400,178)	(432,726)	(536,247)	(588,035)
Contribution Deficiency (Excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Covered Payroll	\$ 1,973,814	\$ 2,048,593	\$ 2,055,588	\$ 2,093,208	\$ 2,416,190	\$ 2,206,351
Contributions as a Percentage of Covered Payroll	18.24%	17.68%	19.47%	20.67%	22.19%	26.65%

* Fiscal year ending 6/30/2015 was the first year of implementation. Additional years will be presented as the information becomes available.

Notes to Schedule:

Change in Benefit Terms: None

Changes in Assumptions: There were no changes in assumptions in 2019. In 2018, demographic assumptions and inflation rate were changed in accordance to the CalPERS Experience Study and Review of Actuarial Assumptions December 2017. There were no changes in the discount rate in 2019. In 2017, the accounting discount rate was reduced from 7.65 percent to 7.15 percent. In 2016, there were no changes in the discount rate. In 2015, amounts reported reflect an adjustment of the discount rate from 7.5 percent (net of administrative expense) to 7.65 percent (without a reduction for pension plan administrative expense). In 2014, amounts reported were based on the 7.5 percent discount rate.

**Rubidoux Community Services District
Required Supplementary Information
Schedule of Changes in the Net OPEB Liability and Related Ratios
Last 10 years***

Measurement Period	2018	2019
Total OPEB Liability		
Service Cost	\$ 23,659	\$ 24,310
Interest on the Total OPEB Liability	18,501	18,181
Actual and expected experience difference	-	-
Changes in assumptions	-	28,683
Changes in benefit terms	-	-
Actual Benefit Payments from Employer	(10,044)	(9,408)
Expected Minus Actual Benefit Payments	-	(1,038)
Net change in Total OPEB Liability	32,116	60,728
Total OPEB Liability - beginning	480,399	512,515
Total OPEB Liability - ending (a)	\$ 512,515	\$ 573,243
 Plan Fiduciary Net Position		
Contribution - employer	\$ 10,044	\$ 9,408
Net investment income	-	-
Benefit payments	(10,044)	(9,408)
Administrative expense	-	-
Net change in Plan Fiduciary Net Position	-	-
Plan Fiduciary Net Position - beginning	-	-
Plan Fiduciary Net Position - ending (b)	\$ -	\$ -
 Net OPEB Liability - ending (a) - (b)	\$ 512,515	\$ 573,243
 Plan fiduciary net position as a percentage of the total OPEB liability	0.00%	0.00%
 Covered-employee payroll	\$ 2,093,208	\$ 2,416,190
 Net OPEB liability as a percentage of covered-employee payroll	24.48%	23.73%

Notes to schedule:

The District does not have assets accumulated in a trust that meets the criteria of GASB 75 to pay related benefits.

Significant changes in assumptions:

None.

**Historical information is required only for measurement periods for which GASB 75 is applicable. Future years' information will be displayed up to 10 years as information becomes available.*

Rubidoux Community Services District
Schedule of Revenues, Expenditures and Changes in Fund Balances
Budget and Actual – General Fund
For the year ended June 30, 2020

	Budgeted Amounts		Actual Amounts	Variance with Final Budget
	Original	Final		
REVENUES				
Property taxes and weed abatement	\$ 3,087,500	\$ 3,087,500	\$ 3,198,217	\$ 110,717
Charges for administrative services	1,200,000	1,200,000	1,200,000	-
Licenses and permits	7,200	7,200	5,073	(2,127)
Interest earnings	38,500	38,500	44,186	5,686
Other revenue	64,400	64,400	59,252	(5,148)
Total revenues	4,397,600	4,397,600	4,506,728	109,128
EXPENDITURES				
General government				
Salaries and benefits (including pension)	1,639,200	1,639,200	1,839,100	(199,900)
Services and supplies	328,800	328,800	332,580	(3,780)
Capital outlays	57,000	57,000	-	57,000
Fire protection and weed abatement				
Contract services	2,544,809	2,544,809	2,089,286	455,523
Utilities	25,000	25,000	19,038	5,962
Total expenditures	4,594,809	4,594,809	4,280,004	314,805
Excess of revenue over (under) expenditures	(197,209)	(197,209)	226,724	423,933
OTHER FINANCING SOURCES (USES)				
Transfers out	197,209	197,209	(19,062)	(216,271)
Net change in fund balance	-	-	207,662	207,662
Fund balance, beginning of year	2,684,779	2,684,779	2,684,779	-
Fund balance, end of year	\$ 2,684,779	\$ 2,684,779	\$ 2,892,441	\$ 207,662

**Rubidoux Community Services District
Notes to Required Supplementary Information
For the year ended June 30, 2020**

Note 1: Schedule of Revenues and Expenditures - Budget and Actual:

The District maintains its accounting records on a budgetary basis which differs from the basis used for financial statement purposes in the accompanying statement. The financial statements have been prepared using the modified accrual basis of accounting as prescribed by generally accepted accounting principles. This budget is used throughout the year and compared with internal accounting reports prepared using the same method of accounting.

OTHER INFORMATION
(unaudited)

**Rubidoux Community Services District
Combining Schedule of Revenues, Expenditures and
Changes in Fund Balance – General Fund
For the year ended June 30, 2020**

	General Fund	Protection/ Weed Abatement	Reported General Fund
REVENUES			
Property tax and weed abatement	\$ 3,182,112	\$ 16,105	\$ 3,198,217
Charges for administrative services	1,200,000	-	1,200,000
License and permits	5,073	-	5,073
Interest earnings	44,186	-	44,186
Other revenue	59,252	-	59,252
	<u>4,490,623</u>	<u>16,105</u>	<u>4,506,728</u>
EXPENDITURES			
Current:			
General government	2,171,680	-	2,171,680
Fire protection and weed abatement	-	2,108,324	2,108,324
	<u>2,171,680</u>	<u>2,108,324</u>	<u>4,280,004</u>
Excess of revenues over (under) expenditures	<u>2,318,943</u>	<u>(2,092,219)</u>	<u>226,724</u>
OTHER FINANCING SOURCES (USES)			
Transfer in	-	2,091,286	2,091,286
Transfer out	(2,091,286)	(19,062)	(2,110,348)
	<u>(2,091,286)</u>	<u>2,072,224</u>	<u>(19,062)</u>
Net change in fund balance	227,657	(19,995)	207,662
Fund balance, beginning of year	<u>1,858,675</u>	<u>826,104</u>	<u>2,684,779</u>
Fund balance, end of year	<u>\$ 2,086,332</u>	<u>\$ 806,109</u>	<u>\$ 2,892,441</u>

Rubidoux Community Services District
Ten Year Financial Trends
(Rounded to Thousand Dollars)
For the last 10 years

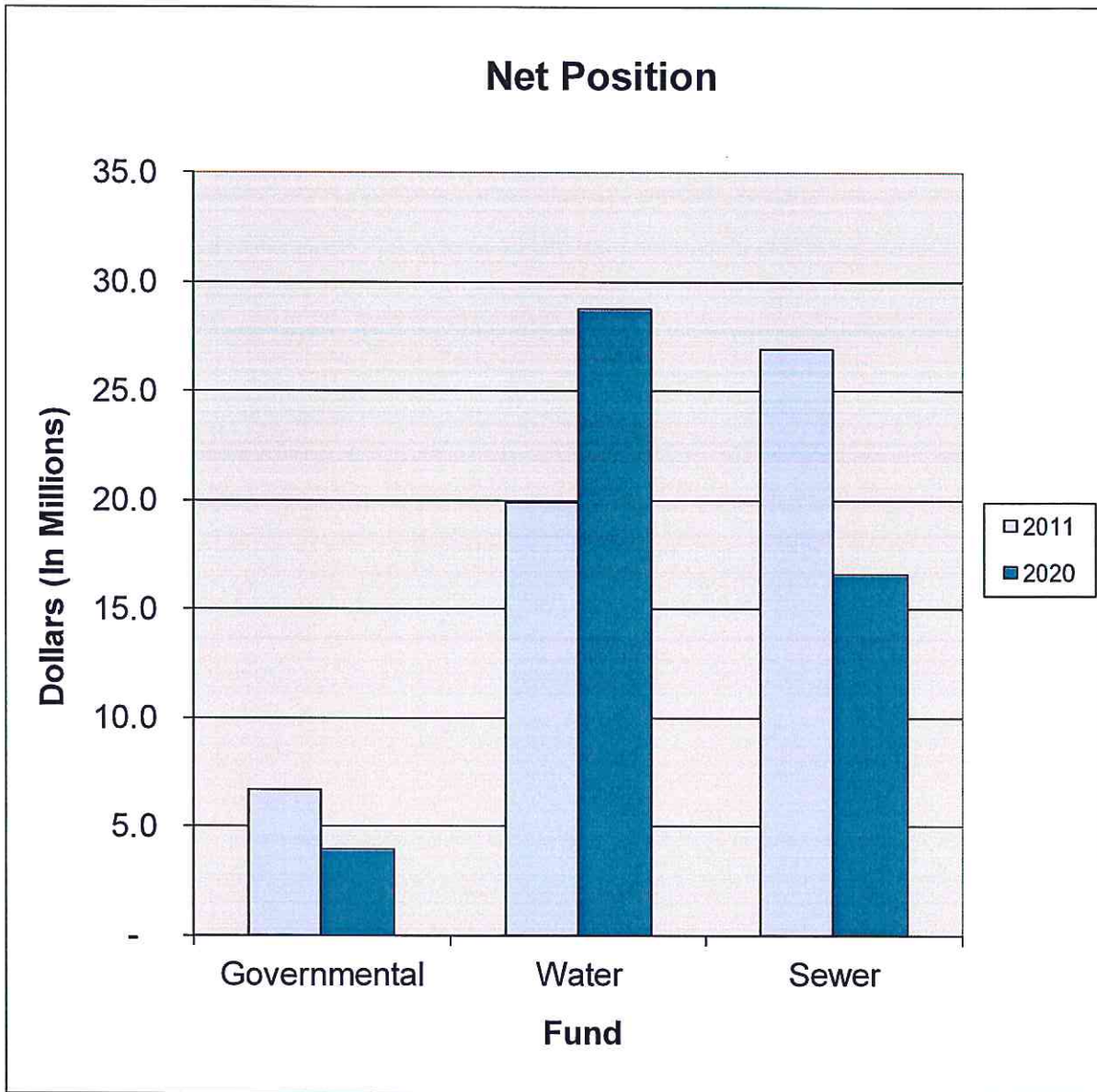
Change in Net Position:

	<u>Governmental Activities</u>	<u>Water Utility</u>	<u>Sewer Utility</u>	<u>Solid Waste Disposal</u>	<u>Total</u>
June 30, 2011	\$ 398,000	\$ (661,000)	\$ (587,000)	\$ (135,000)	\$ (985,000)
June 30, 2012	420,000	(136,000)	(62,000)	(55,000)	167,000
June 30, 2013	(202,000)	581,000	(900,000)	50,000	(471,000)
June 30, 2014	(1,716,000)	1,201,000	(919,800)	2,000	(1,432,800)
June 30, 2015	(219,000)	2,463,000	171,000	(4,000)	2,411,000
June 30, 2016	1,000	(311,000)	(466,000)	10,000	(766,000)
June 30, 2017	18,000	1,951,000	(2,045,000)	(13,000)	(89,000)
June 30, 2018	(143,000)	1,668,000	(2,882,000)	177,000	(1,180,000)
June 30, 2019	(131,000)	1,209,000	(2,000)	79,000	1,155,000
June 30, 2020	(57,000)	963,000	(2,120,000)	93,000	(1,121,000)

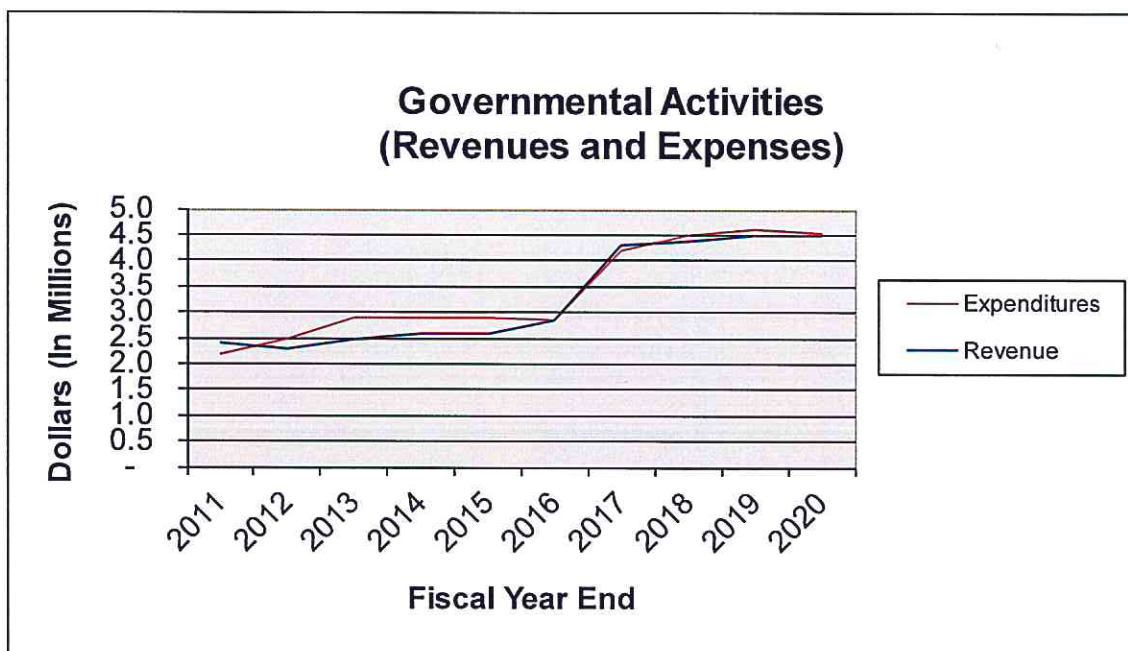
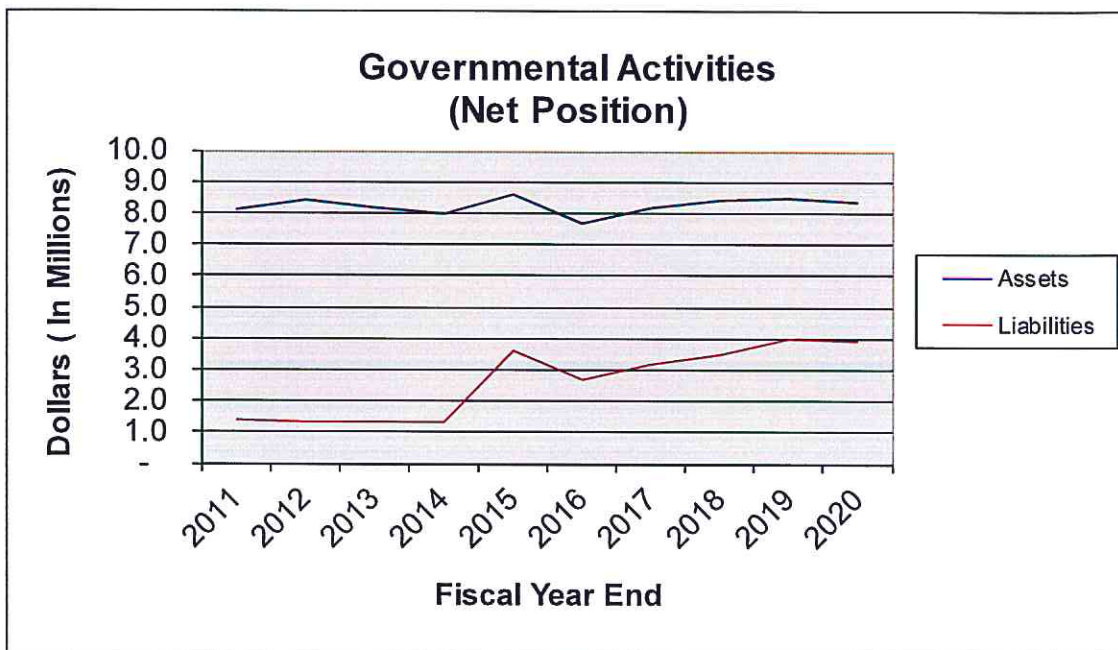
Net Position:

	<u>Governmental Activities</u>	<u>Water Utility</u>	<u>Sewer Utility</u>	<u>Solid Waste Disposal</u>	<u>Total</u>
June 30, 2011	\$ 6,712,000	\$ 19,878,000	\$ 26,915,000	\$ 163,000	\$ 53,668,000
June 30, 2012	7,132,000	19,741,000	26,853,000	108,000	53,834,000
June 30, 2013	6,930,000	20,323,000	24,966,000	157,000	52,376,000
June 30, 2014	5,213,000	21,524,000	24,046,000	160,000	50,943,000
June 30, 2015	4,994,000	23,987,000	24,217,000	156,000	53,354,000
June 30, 2016	4,995,000	23,677,000	23,750,000	166,000	52,588,000
June 30, 2017	5,013,000	25,627,000	21,705,000	153,000	52,498,000
June 30, 2018	4,869,000	27,295,000	18,823,000	330,000	51,317,000
June 30, 2019	4,513,000	28,278,000	18,792,000	409,000	51,992,000
June 30, 2020	4,456,000	29,241,000	16,672,000	502,000	50,871,000

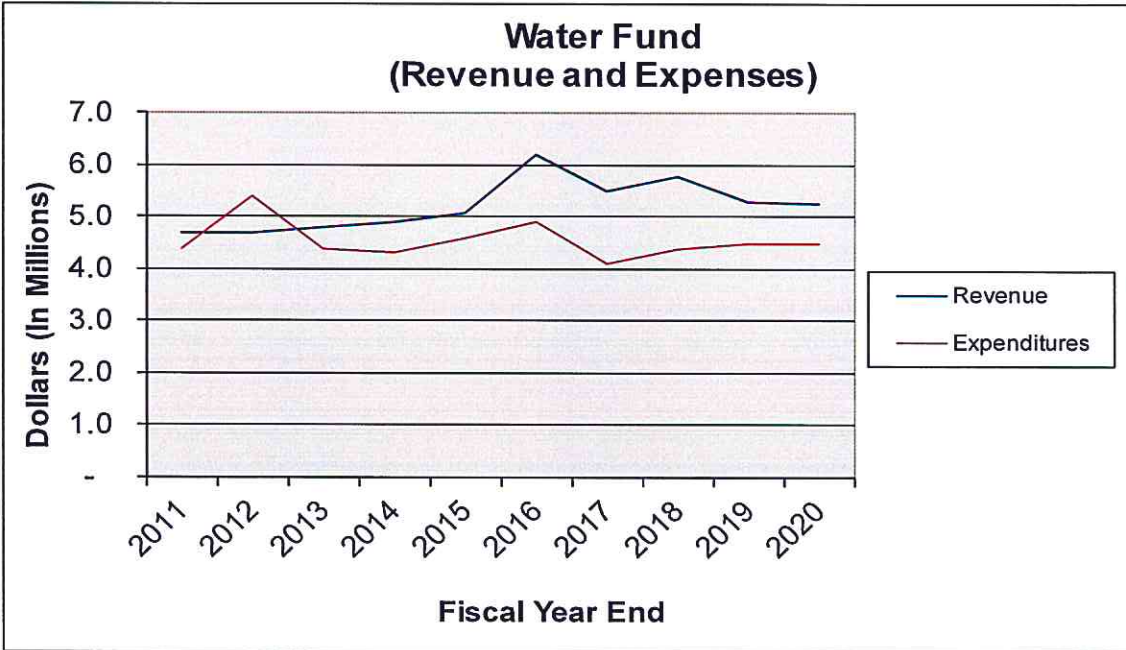
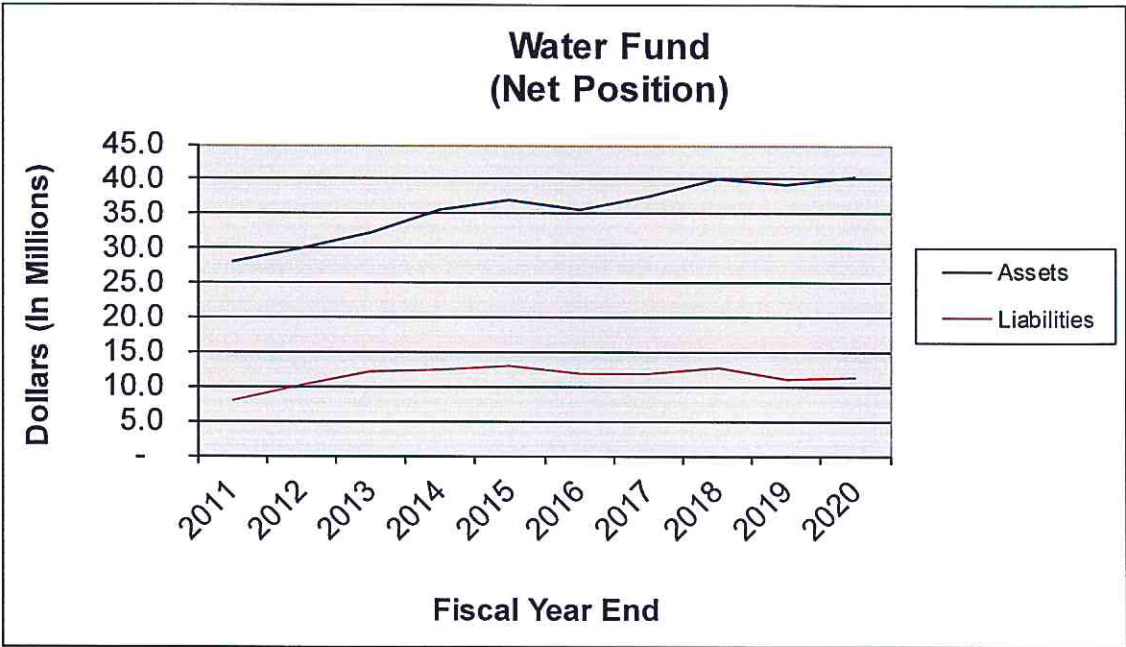
Rubidoux Community Services District
Graphic Financial Comparisons
For the year ended June 30, 2020 and 10 years ago



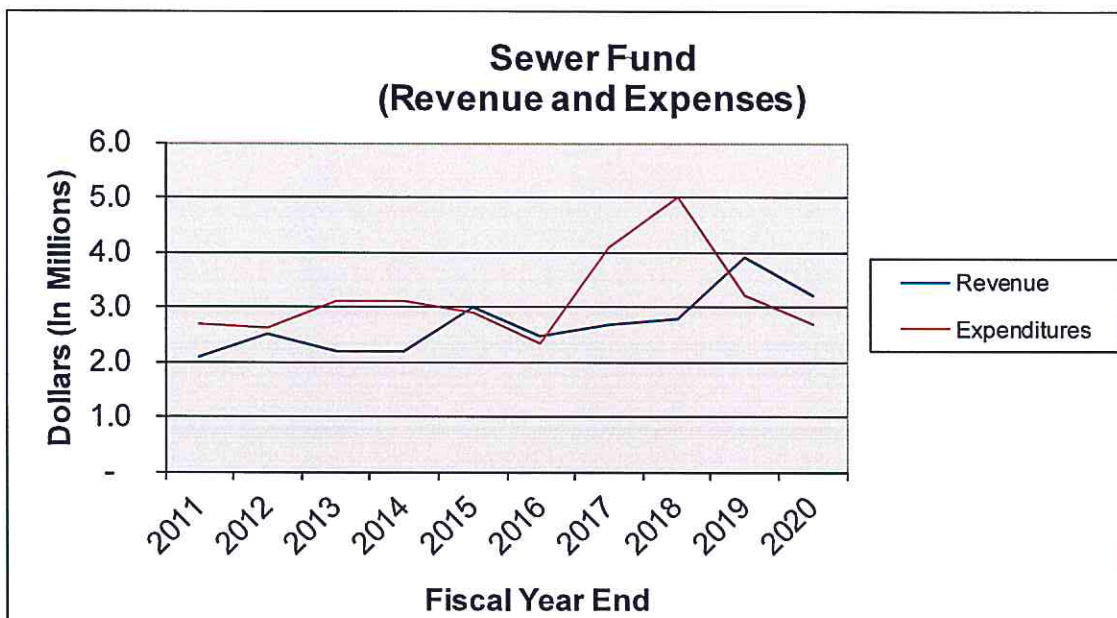
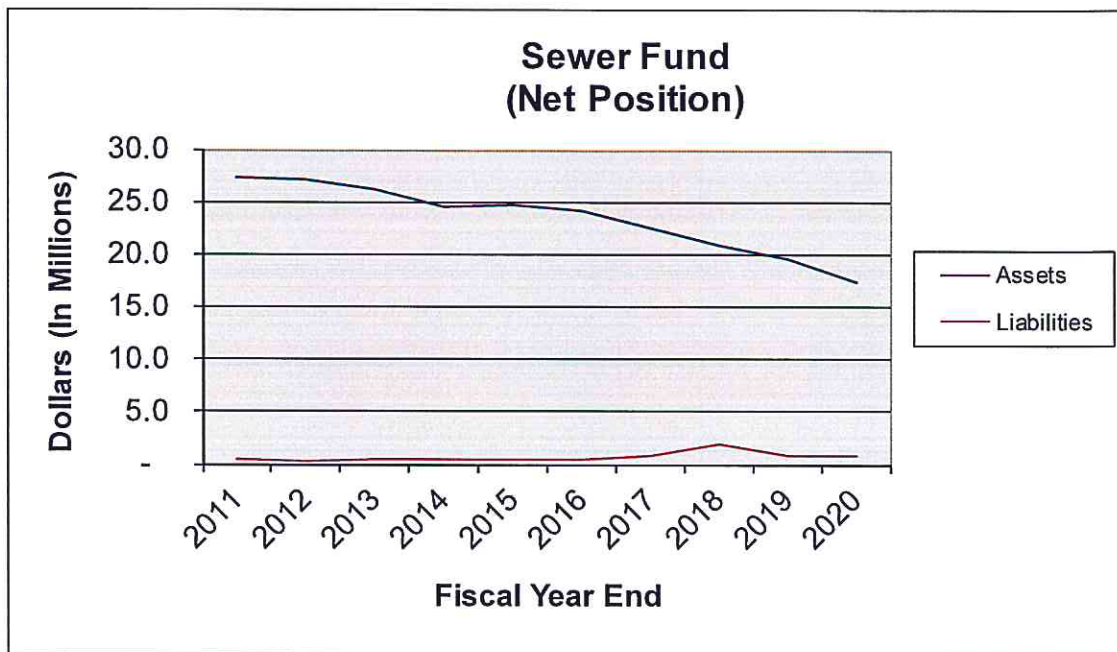
Rubidoux Community Services District
 Graphic Financial Comparisons
 For the last 10 years



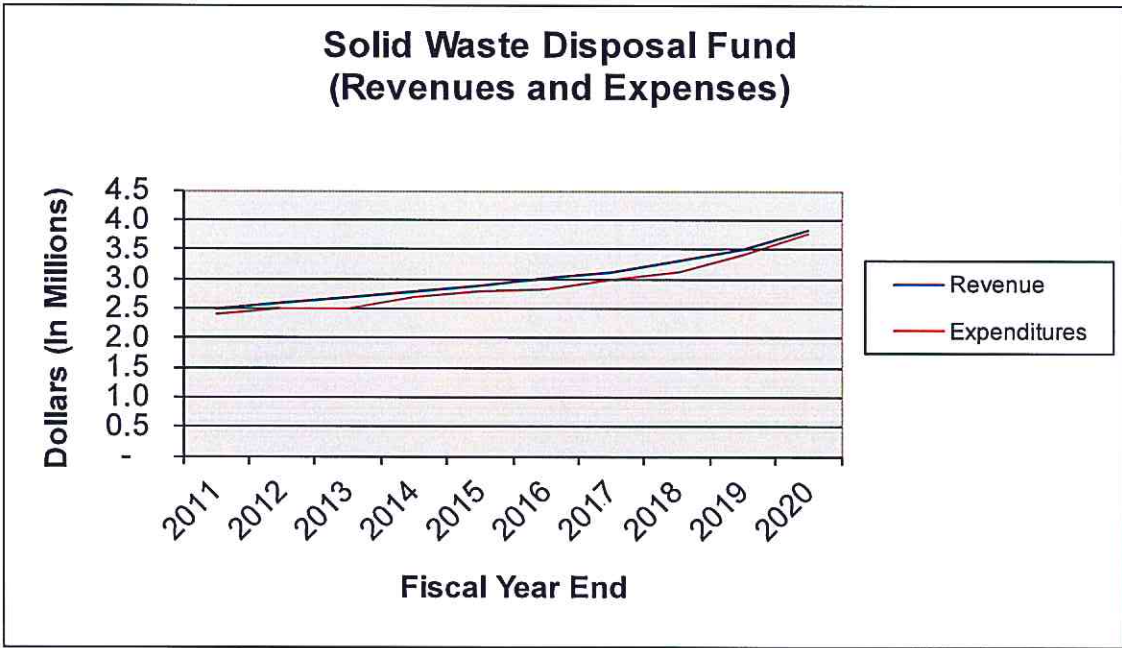
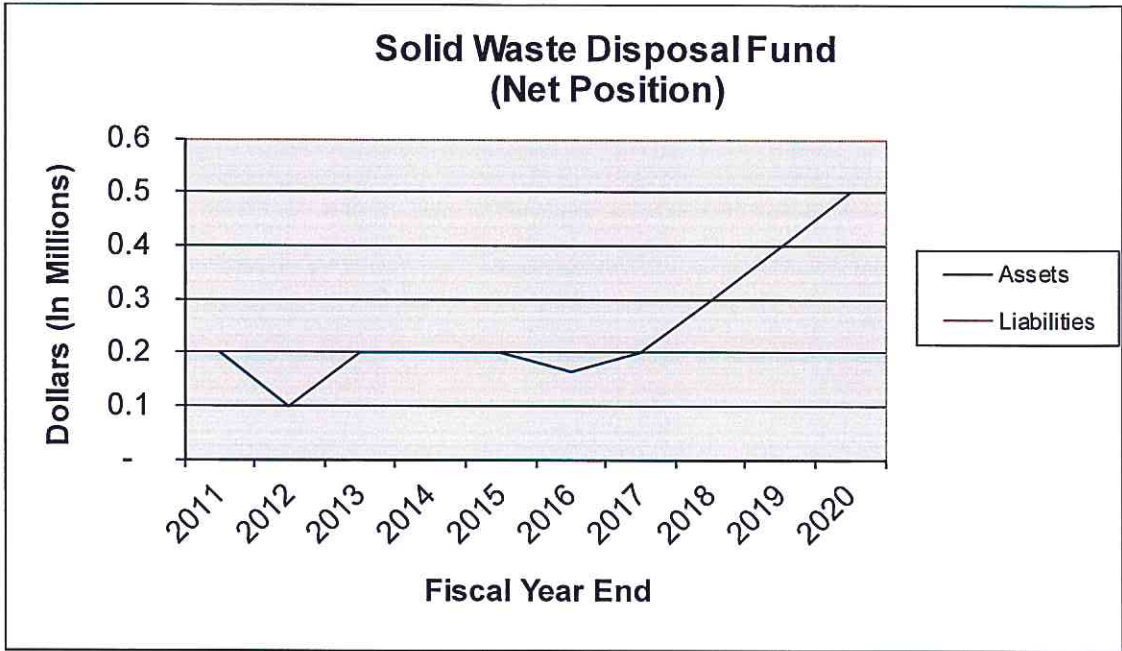
Rubidoux Community Services District
Graphic Financial Comparisons
For the last 10 years



Rubidoux Community Services District
 Graphic Financial Comparisons
 For the last 10 years



Rubidoux Community Services District
Graphic Financial Comparisons
For the last 10 years



REPORT ON COMPLIANCE AND INTERNAL CONTROL

**REPORT ON INTERNAL CONTROL
OVER FINANCIAL REPORTING AND ON COMPLIANCE AND
OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL
STATEMENTS PERFORMED IN ACCORDANCE WITH
GOVERNMENT AUDITING STANDARDS**

Independent Auditor's Report

Board of Directors
Rubidoux Community Services District
Jurupa Valley, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to the financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities and the business-type activities, and each major fund of Rubidoux Community Services District, as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise Rubidoux Community Services District's basic financial statements, and have issued our report thereon dated **October xx, 2020**.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Rubidoux Community Services District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Rubidoux Community Services District's internal control. Accordingly, we do not express an opinion on the effectiveness of Rubidoux Community Services District's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. However, as described in the accompanying schedule of findings and questioned costs, we identified certain deficiencies in internal control that we consider to be material weaknesses.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. We consider the deficiency described in the accompanying schedule of findings and responses to be a material weakness, reference number 2020-001.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Rubidoux Community Services District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

The District's Response to Findings

The District's responses to findings identified in our audit are described in the accompanying schedule of findings and responses. The District's responses were not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on them.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Rogers, Anderson, Malody & Scott, LLP.

San Bernardino, California
October xx, 2020

**Rubidoux Community Services District
Schedule of Findings and Responses
For the year ended June 30, 2020**

Finding 2020-001

Material Weakness in Internal Control over Financial Reporting – Inadequate Segregation of Duties

Criteria and Condition

During our audit of the District, we noted a lack of segregation of duties in the District's accounting process. Proper segregation of duties dictates that the functions of recording, authorization, custody and execution are not dominated by one individual. An adequate segregation of duties requires that one individual does not handle a transaction from its inception to its completion. Adequately segregated duties helps to reduce the possibility of fraud and defalcations from occurring and to ensure the integrity of the information provided by the District's financial reporting system.

Context

We observed inadequate segregation of duties by performing observations of processes and interviews of personnel and management.

Effect or Potential Effect

Without sufficient segregation of duties, the risk significantly increases that errors and fraud related to financial reporting, including misappropriation of assets, could occur and not be detected within a timely basis.

Auditor's Recommendation

An adequate segregation of duties requires that one individual does not handle a transaction from its inception to its completion. However, we realize that this is due to the limited number of individuals available to the District to perform numerous, and sometimes incompatible duties. Unless more personnel are hired, there may be no practical corrective action possible for this inherent weakness. We believe it is important for management and the Board of Directors to be aware that whenever a limited number of people are in control of the accounting process, the system is far more susceptible to errors or other irregularities, either intentional or unintentional, not being discovered.

Views of Responsible Officials and Planned Corrective Actions

Management recognizes the auditor's concerns and continues to work on its segregation of duties with the goal of one day removing the comment entirely from the management letter. It is not uncommon for a District our size to have limited staff, however the District will continue to access and strengthen internal controls to the extent possible.

Rubidoux Community Services District
Schedule of Prior Findings and Responses
For the year ended June 30, 2020

<u>Finding No.</u>	<u>Topic</u>	<u>Status of Corrective Action</u>
2019-001	Segregation of duties	Finding repeated in current year as 2020-001

10. RECEIVE AND FILE STATEMENT OF CASH ASSET SCHEDULE REPORT ENDING
SEPTEMBER 2020: **DM 2020-71**

Rubidoux Community Services District

Board of Directors

Armando Muniz
Hank Trueba Jr
Bernard Murphy
John Skerbelis
F. Forest Trowbridge



General Manager

Jeffrey D. Sims

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

DIRECTORS MEMORANDUM 2020-71

October 15, 2020

To: Rubidoux Community Services District
Board of Directors

Subject: Receive and File the September 2020 Statement of Cash Assets Schedule

BACKGROUND:

Attached for the Board of Directors' consideration is the September 2020 Statement of Cash Assets Schedule Report for all District Fund Accounts. Year to date ("YTD") interest is \$62,705.43 for District controlled accounts. With respect to District "Funds in Trust", \$2,668.78 which has been earned and posted. The District has a combined YTD interest earned total of \$65,374.21 as of September 30, 2020.

The District's Operating Funds (Excluding Restricted Funds and Operating Reserves) show a balance of \$6,989,658.51 ending September 30, 2020. This is **\$118,494.89 MORE** than July 1, 2020, beginning balance of \$6,871,163.62.

Further, the District's Field/Admin Fund current fund balance is \$613,059.02.

Submitted for the Board of Directors consideration is the *September 2020, Statement of Cash Assets Schedule Report* for review and acceptance.

RECOMMENDATION:

Staff recommends the Board of Directors “**Receive and File**” the September 2020 Statement of Cash Assets Schedule Report.

Respectfully,



JEFFREY D. SIMS, P. E.
General Manager

Attachment: September 2020, Cash Assets Schedule Report

RUBIDOUX COMMUNITY SERVICES DISTRICT
 INVESTMENT SUMMARY - SEPTEMBER 30, 2020
 CASH BASIS

	Beg. Balance 7/1/2020	YTD Int.	Other Activity YTD	Balance 9/30/2020	YTD Avg. Int. Rate
Operating Accounts	\$ 6,871,163.62	\$ 20,299.84	\$ 98,195.05	\$ 6,989,658.51	0.29%
Water Operating Reserve	4,235,759.71	15,015.73	-	4,250,775.44	0.35%
Wastewater Operating Reserve	578,513.98	2,050.84	-	580,564.82	0.35%
Water Replacement Reserve	702,006.32	2,488.61	18,758.54	723,253.47	0.34%
Fire Mitigation Reserve	1,447,835.41	5,158.20	55,151.48	1,508,145.09	0.34%
Wastewater Reserve	316,194.52	882.90	83,789.95	400,867.37	0.22%
Wastewater Replacement Res.	212,781.39	754.31	27,199.00	240,734.70	0.31%
Water Reserve	2,228,218.83	3,259.98	(843,669.14)	1,387,809.67	0.23%
COP Restricted	3,022,895.29	10,716.14	228,937.46	3,262,548.89	0.33%
Field/Admin Reserve	586,427.14	2,078.88	24,553.00	613,059.02	0.34%
Funds in Trust	780,516.23	2,668.78	-	783,185.01	0.34%
Total Investments	\$ 20,982,312.44	\$ 65,374.21	\$ (307,084.66)	\$ 20,740,601.99	0.32%

\$0.00

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
FOR PERIOD JULY 1, 2020 THRU SEPTEMBER 30, 2020
CASH BASIS
FIRE MITIGATION

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>PURCHASE / REDEEM</u>	<u>INT. RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
9/1/2020	Premier Bank	CD		Beg. Bal.				170,424.60	
	Premier Bank			Interest	-	1.00	-	170,424.60	
	Premier Bank			Redeem	-			170,424.60	
9/30/2020	Premier Bank	CD	10/3/2020	Purchase	-			170,424.60	
9/1/2020	Premier Bank	Checking Fire Mitigation		Beg. Bal.				8,835.50	
	Premier Bank			Activity	-	0.00	-	8,835.50	
9/30/2020	Premier Bank			End Bal.	-			8,835.50	
9/1/2020	LAIF	Fire Mitigation		Beg. Bal.				1,254,219.36	
	LAIF			Interest		0.78	-	1,254,219.36	
9/30/2020	LAIF			Activity	53,814.55			1,308,033.91	
9/1/2020	Premier Bank	Safekeeping		Beg. Bal				20,706.27	
				Activity	-		-	20,851.08	
9/30/2020	Premier Bank			End Bal.				20,851.08	\$ 1,508,145.09

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2020 THRU SEPTEMBER 30, 2020
 CASH BASIS
WASTEWATER CIP FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>PURCHASE / REDEEM</u>	<u>INT. RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
9/1/2020	LAIF	Sewer Mainline		Beg. Bal.				245,421.23	
	LAIF			Interest		0.78	-	245,421.23	
9/30/2020	LAIF			Activity	83,148.00			328,569.23	
9/1/2020	CBB	Safekeeping		Beg. Bal.				72,279.92	
				Activity	-	0.10	18.22	72,298.14	
9/30/2020	CBB			End Bal.				72,298.14	\$ 400,867.37

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2020 THRU SEPTEMBER 30, 2020
 CASH BASIS
WATER CIP FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>PURCHASE / REDEEM</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
9/1/2020	LAIF	Water Mainline		Beg. Bal.				424,267.98	
	LAIF			Interest		0.78	-	424,267.98	
9/30/2020	LAIF			Activity	67,952.50			492,220.48	
9/1/2020	Premier Bank	CD		Beg. Bal.				576,435.48	
	Premier Bank			Activity	-	1.00	-	576,435.48	
	Premier Bank			Redeem	-			576,435.48	
9/30/2020	Premier Bank	CD	10/3/2020	Purchase	-			576,435.48	
9/1/2020	Citizens Bus	CD		Beg. Bal.				225,000.00	
	Citizens Bus			Activity	-	0.40	-	225,000.00	
	Citizens Bus			Redeem	-	n/a		225,000.00	
9/30/2020	Citizens Bus	CD	10/20/2020	Purchase	-			225,000.00	

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2020 THRU SEPTEMBER 30, 2020
 CASH BASIS

9/1/2020	Premier Bank	Safekeeping	Beg. Bal.				70,132.32	
	Premier Bank		Activity	-	-	489.78	70,622.10	
9/30/2020	Premier Bank		End Bal.				70,622.10	
9/1/2020	CBB	Safekeeping	Beg. Bal.				23,476.16	
	CBB		Activity	-	0.10	55.45	23,531.61	
9/30/2020	CBB		End Bal.				23,531.61	\$ 1,387,809.67

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2020 THRU SEPTEMBER 30, 2020
 CASH BASIS
OPERATING FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>DEPOSIT/ WITHDRAW</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
9/1/2020	Premier Bank	Checking-Gen.		Beg. Bal.				404,930.35	
	Premier Bank			Deposits	1,265,641.82	0.00	-	1,670,572.17	
9/30/2020	Premier Bank			Disbursements	(1,559,742.86)			110,829.31	
9/1/2020	Premier Bank	Checking Property Tax		Beg. Bal.				86,719.47	
	Premier Bank			Deposits	-	0.00	-	86,719.47	
9/30/2020	Premier Bank			Disbursements	(82,000.00)			4,719.47	
9/1/2020	Premier Bank	Checking-Sewer		Beg. Bal.				4,572.64	
	Premier Bank			Deposits	297,086.31	0.00	-	301,658.95	
9/30/2020	Premier Bank			Disbursements	(297,284.16)			4,374.79	
9/1/2020	Premier Bank	Checking-Water		Beg. Bal.				759,518.36	
	Premier Bank			Deposits	1,297,483.47	0.00	-	2,057,001.83	
9/30/2020	Premier Bank			Disbursements	(1,287,496.95)			769,504.88	

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2020 THRU SEPTEMBER 30, 2020
 CASH BASIS
OPERATING FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>DEPOSIT/ WITHDRAW</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
9/1/2020	Premier Bank	Operations		Beg. Bal				276,342.99	
	Premier Bank	Safekeeping		Deposits	-	0.00	-	276,342.99	
9/30/2020	Premier Bank			Disbursements				276,342.99	
9/1/2020	LAIF	Gen. Fund-Prop Tax		Beg. Bal				3,127,932.21	
	LAIF	Qtrly. Interest		Deposits	185.45	0.78	-	3,128,117.66	
9/30/2020	LAIF			Disbursements	(212,000.00)			2,916,117.66	
9/1/2020	LAIF	Water Op.		Beg. Bal				1,876,900.53	
	LAIF	Qtrly. Interest		Deposits	452,099.75	0.78	-	2,329,000.28	
9/30/2020	LAIF			Disbursements	(8,194.50)			2,320,805.78	
9/1/2020	LAIF	Sewer Op.		Beg. Bal				535,178.63	
	LAIF	Qtrly. Interest		Deposits	75,852.00	0.78	-	611,030.63	
9/30/2020	LAIF			Disbursements	(24,067.00)			586,963.63	\$ 6,989,658.51

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
FOR PERIOD JULY 1, 2020 THRU SEPTEMBER 30, 2020
CASH BASIS
RESERVED FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>DEPOSIT/ WITHDRAW</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
9/1/2020	LAIF	Water Op. Reserve		Beg. Bal				4,250,775.44	
	LAIF	Qtrly. Interest		Deposits	-	0.78	-	4,250,775.44	
9/30/2020	LAIF			Disbursements	-			4,250,775.44	
9/1/2020	LAIF	Water Replacement		Beg. Bal				724,205.72	
	LAIF	Qtrly. Interest		Deposits	5,100.00	0.78	-	729,305.72	
9/30/2020	LAIF			Disbursements	(6,052.25)			723,253.47	
9/1/2020	LAIF	Wastewater Replacement		Beg. Bal.				231,667.70	
	LAIF			Interest		0.78	-	231,667.70	
9/30/2020	LAIF			Activity	9,067.00			240,734.70	
9/1/2020	LAIF	COP-Payback		Beg. Bal				3,228,648.89	
	LAIF	Qtrly. Interest		Deposits	33,900.00	0.78	-	3,262,548.89	
9/30/2020	LAIF			Disbursements	-			3,262,548.89	
9/1/2020	LAIF	Field/Admin Bldg.		Beg. Bal				604,864.52	
	LAIF	Qtrly Interest		Deposits	8,194.50	0.78	-	613,059.02	
9/30/2020	LAIF			Disbursements	-			613,059.02	
9/1/2020	LAIF	Wastewater Op. Reserve		Beg. Bal				580,564.82	
	LAIF	Qtrly. Interest		Deposits	-	0.78	-	580,564.82	
9/30/2020	LAIF			Disbursements	-			580,564.82	\$ 9,670,936.34

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
FOR PERIOD JULY 1, 2020 THRU SEPTEMBER 30, 2020
CASH BASIS
FUNDS IN TRUST

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>PURCHASE / REDEEM</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
9/1/2020	U.S. Bank	COP's Refunding-Series 1998						780,652.77	
		Install Sale		52,327.51	-	0.17	0.27	780,653.04	
		Reserve-LAIF		728,325.53			0.65	-	780,653.04
9/30/2020								780,653.04	
9/1/2020	Premier Bank	Fiscal Agent-SRL MN Plant		Beg. Bal				2,531.87	
				Deposits	-	0.20	0.10	2,531.97	
9/30/2020				Disbursements	-			2,531.97	\$ 783,185.01
TOTAL CASH FUNDS									\$ 20,740,601.99

RCSD PORTFOLIO HOLDINGS REPORT
SEPTEMBER 30, 2020

<u>Par \$</u>	<u>Issuer</u>	<u>Maturity</u>	<u>Acquisition Cost</u>	<u>Current Market</u>	<u>Gain/Loss</u>	<u>Yld Mat</u>
AGENCY						
<hr/>						
	Subtotals		-	-	-	
U.S. TREASURIES						
COMMERCIAL PAPER						
<hr/>						
	Subtotals		-	-	-	
COLLATERALIZED TIME DEPOSITS						
170,424.60	Premier	10/3/2020	\$ 170,424.60	\$ 170,424.60		1.00
576,435.48	Premier	10/3/2020	576,435.48	576,435.48		1.00
225,000.00	Citizens Business Bank	10/20/2020	225,000.00	225,000.00		0.40
	Subtotals		\$ 971,860.08	\$ 971,860.08	-	
CASH EQUIVALENT & MONEY MARKET						
17,623,647.34	LAIF	-	\$ 17,623,647.34	\$ 17,623,647.34	-	0.78
13,554.97	CHECK-PPBI-Fire- Prop tax		13,554.97	13,554.97	-	-
463,645.92	SAFEKEEPING		463,645.92	463,645.92	-	-
	Subtotals		18,100,848.23	18,100,848.23	-	
	GRAND TOTALS		<u>\$ 19,072,708.31</u>	<u>\$ 19,072,708.31</u>	-	

RCSD Investment Portfolio
September 30, 2020

Maturity

30 days or less
31-90 Days
91 Day - 1 Year

Total

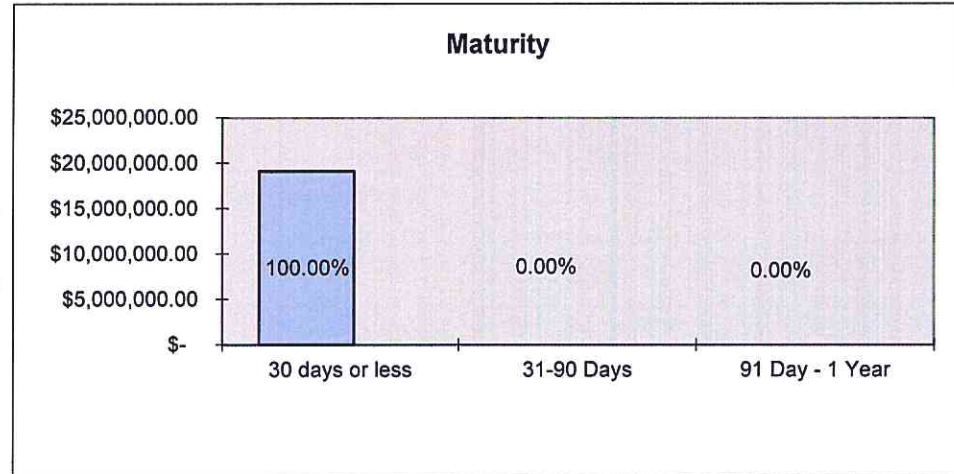
Assets

\$ 19,072,708.31

-

-

\$ 19,072,708.31



Sector

Cash & MMF
U.S. Treasury
Federal Agencies
Commercial Paper
Collateralized Time Deposits

Total

\$ 18,100,848.23

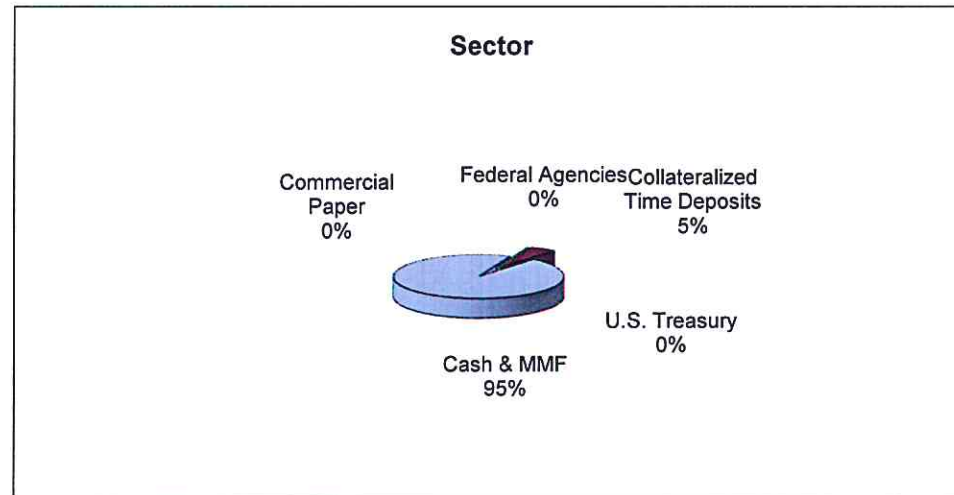
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971,860.08

\$ 19,072,708.31



11. CONSIDER AWARD OF CONTRACT TO JL BIBER CONSTRUCTION FOR
REMOVAL AN ENT OF THE FIELD OFFICE ROOF AND OTHER MINOR
MAINTENANCE ITEMS: **DM 2020-72**

Rubidoux Community Services District

Board of Directors

Armando Muniz
Bernard Murphy
John Skerbelis
Hank Trueba Jr.
F. Forest Trowbridge

General Manager
Jeffrey D. Sims



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

DIRECTORS MEMORANDUM 2020-72

October 15, 2020

To: Rubidoux Community Services District
Board of Directors

Subject: Consider Award of Contract to JL Biber Construction for Removal and Replacement of the Field Office Roof and Other Minor Maintenance Items

BACKGROUND:

As you may recall the roof of the District's Field Office leaks when it rains and in need of replacement. Additionally, the leaks in the roof caused damage to a portion of the ceiling, loosening of two light fixtures, and damage to a portion of one of the walls. Several sections of fascia board have been damaged either by water or by placement of District materials on storage racks adjacent to the building. The paint on the balance of the fascia board is weathered and checked and in need of repainting. The proposal includes:

- A. Remove existing roofing material and install new; repair roof diaphragm as needed
- B. Replace fascia boards as needed and all fascia board to be primed and painted to match the existing color.
- C. Removal of an unused HVAC platform on the roof
- D. Repair of the ceiling damage and wall damage along with painting these items to match the existing color
- E. Re-installing the light fixtures that became loose and needed to be removed for safety

Four bids were received with only two meeting the prevailing wage requirements. The two bids not including prevailing wages were considered non-responsive after providing those contractors an opportunity to re-bid the work with increase for prevailing wage. The bid considered responsive, responsible and best qualified was submitted from JL Biber Construction in the amount of \$30,462.00, bid attached.

The amount of \$30,462.00 is considered a repair and maintenance cost for the Field Office and will be paid out of the Water Fund Budget as a normal operating expense. These funds were appropriated for this use in the 2019-2020 Water Fund Budget and are currently available. Modified staff work schedules in response to COVID mitigation and priority effort on addressing implications of lowered PFAS limits slowed progress on this project. However, given the calendar is moving towards the rainy season, getting the roof replaced is important to avoid future damage to the Operations Building.

RECOMMENDATION:

Staff recommends the Board of Directors authorize the General Manager to:

Approve a contract in the amount of \$30,462.00 to JL Biber Construction for the replacement of the Field Office roof and general repairs associated with water leaks in the roof in accordance with the Proposal dated September 28, 2020.

Respectfully,



JEFFREY D. SIMS, P. E.
General Manager

Attch:

JL Biber Proposal for the Replacement of the Field Office Roof

JL BIBER CONSTRUCTION**951-707-7175**

Residential and Commercial Construction

CSLB #521362

Professional Service the way you Expect

PROPOSAL

Customer Rubidoux Community Services District		Proposal # 09292020-1	
Street Address 3590 Rubidoux Blvd		DATE 9/29/2020	
City, State, Zip Jurupa Valley, CA 92509		JOB ADDRESS 6131 Limonite Jurupa Valley, Ca 92509	
Contact Person Ted Beckwith			
DESCRIPTION OF PROPOSED WORK			
BUILDING IMPROVEMENT WORK			
Item #1	Remove and Replace Roofing Remove and Haul away 2- layers of comp roofing material Remove and sheet over 1 HVAC Curb mount Remove and replace all 2 x 10 fascia (multiple damaged pieces) Roof Antenna to remain Inspect for additional damage roof sheeting Install all new roof pipe flashings and new drip edge flashing Install 3 0 new Roof Dormer vents Install Polypropylene synthetic underlayment, 50 year Install new 50 year 3 tab composition roofing A permit from the City of Jurupa Valley for roofing replacement will be Obtained Permit Fees Included	\$	27,390.00
Item #2	Paint 2 x 10 Fascia around entire exterior of building	\$	1,920.00
Item #3	Repair drywall/ wall plaster on one wall and one ceiling on the interior Paint one wall and ceiling where drywall/ wall plaster is repaired	\$	840.00
Item #4	Re-install 2 ceiling lights in office of repair	\$	312.00
NOTE: Prevailing wage is included in this proposal		\$	30,462.00
Please note our liability insurance has a max of 2 million			
ITEMS NOT INCLUDED IN THIS PROPOSAL:			
ALL CONSTRUCTION DEBRIS WILL BE CLEANED UP AND HAULED AWAY			
<i>All material is guaranteed to be as specified. All work will be completed in a workmanlike manner according to standard practices. We are not responsible for obstacles and breakables which have not been cleared from the work area at the time of installation. The contractor is not responsible for the natural movement or aging of wood.</i>			
<i>You, the buyer, may cancel this transaction at any time prior to midnight of the third business day after the date of this transaction. Cancellation must be done in writing.</i>			
We hereby propose to furnish material and labor- complete in accordance with above specifications, for the sum of:			
		\$	30,462.00
Payment to be made as follows: 100% due upon completion			
Authorized signature		This contract not valid unless signed by authorized person. Note: This proposal may be withdrawn by us if not accepted within 30 days.	
Acceptance of Proposal: The above prices, specifications and conditions are satisfactory and are hereby accepted. you are authorized to do the work as specified. Payment will be made as outlined above.			
Signature		Date	

17194 Seven Springs Way Riverside CA 92504

12. CONSIDER CHANGE ORDER TO EVOQUA WATER TECHNOLOGIES:
DM 2020-73

Rubidoux Community Services District

Board of Directors

Armando Muniz
Bernard Murphy
John Skerbelis
Hank Trueba Jr.
F. Forest Trowbridge

General Manager
Jeffrey D. Sims



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

DIRECTORS MEMORANDUM 2020-73

October 15, 2020

To: Rubidoux Community Services District
 Board of Directors

Subject: Consider Change Order to Evoqua Water Technologies

BACKGROUND:

Since late last calendar year Rubidoux Community Services District (“District”) staff have been working on adding treatment systems to its potable wells to be able to comply with lowered PFAS contaminant limits established by the State Water Resources Control Board Division of Drinking Water (“DDW”). All District potable water wells are impacted by the lowered limits for PFOA and PFOS and pursuant to an Order issued by DDW to the District, the District is mandated to take quarterly samples and report the annual average of the quarterly samples. Sampling starts 4th Quarter 2020. The annual average for PFOA and PFOS will be reported 4th quarter 2021. Given the current levels of PFOA and PFOS in the wells without treatment, the District will need a minimum of one-quarter of non-detect sampling to have the annual average at or below the lowered DDW limits.

Staff hired Hazen and Sawyer Engineers (“Hazen”) to provide recommendations and design to remove PFAS contaminants in Wells 1A, 8 and 18. The recommended treatment system is an ion exchange (“IX”) system comprised of three trains of pressure vessels configured in series (lead-lag) filled with resin. Due to the District’s existing relationship with Evoqua Water Technologies (“Evoqua”) from first renting and then purchasing a treatment system for removal of 1,2,3-TCP at Well 2, staff engaged Evoqua on discussions regarding the needed IX system for Wells 1A, 8, 18. Evoqua indicated they had a one year old system matching the Hazen recommended IX system requirements which could be refurbished to new condition, cost less than new, and be available for delivery sooner than a new system.

The Evoqua specifications for the refurbished system were reviewed by District staff and Hazen and based on that review staff finalized a purchase price with Evoqua for the refurbished system. The total price with tax,

delivery from Red Bluff, CA, and three days of Evoqua staff for startup was \$826,629. This expenditure was approved by the District’s Board of Directors on June 18, 2020. Delivery of the system was planned for early April 2021 after site work including pipe installation and foundation construction was complete.

Unfortunately, Hazen subsequently determined the 125 pounds per square inch (“psi”) pressure rating of the purchased system is too low. To accommodate the pressure needed to pump the water through the system and reach the high-water level of the 1066’ Pressure Zone the system needs to be rated at 175 psi. It was confirmed the purchased 125 psi system could not be retrofitted to be re-rated to 175 psi.

Staff contacted Evoqua to discuss options to address this situation. Evoqua has provided costing for the needed system rated at 175 psi, which will be new and delivered from its production factory in Thomasville, GA. To provide the District with some assurance pricing for the new higher rated pressure vessels would be competitive, Evoqua provided results from a competitive bid they submitted to Santa Clarita Valley Water Agency in early September 2020 for the same 175 psi system the District needs. As a note Evoqua was the lowest competitive bid. The table below shows the comparison of unit costs per system without tax and delivery:

	System	Cost/System
RCS D Purchased	125 psi	\$ 249,717.00
RCS D Change Order	175 psi	\$ 354,791.00
Increase per system		\$ 105,074.00
Santa Clarita Valley	175 psi	\$ 385,660.00
RCS D C.O. to Santa Clarita Valley		\$ (30,869.00)

As can be seen in the above table, one new 175 psi system is \$105,074 more than one purchased refurbished 125 psi system. When compared to the Santa Clarita pricing, Evoqua is providing the District a unit cost of \$30,869 less. It is likely the lower unit cost provided to the District reflects some discount due to the District needing three systems. Evoqua has agreed to credit 100% of the original costs agreed upon for the refurbished 125 psi system. This is \$826,629.

The total cost for three 175 psi systems with tax, delivery and 3 days of Evoqua staff time is \$1,282,074, an additional \$455,445. Of this amount approximately \$110,000 is attributed to increased delivery charges. Delivery costs are a function of added weight and distance. As noted earlier the 175 psi systems are being delivered from Thomasville, GA rather than Red Bluff, CA. The 175 psi vessels are built with thicker steel resulting in trucking one vessel per truck rather than two vessels per truck with the 125 psi vessels.

Although this added \$455,445 cost was unanticipated, the revised estimated project cost for the IX Treatment System Project of around \$4.5 million remains below the original project cost of \$5.1 million estimated by Hazen in their Basis of Design Memorandum.

With the help of Blais and Associates, the District submitted a grant application to the United States Bureau of Reclamation seeking a \$1 million grant to offset some of the costs for the PFAS Treatment System. This application was submitted a couple of months ago and results are anticipated in early 2021.

To fund this \$455,445 change order to Evoqua, a budget amendment is required. To proceed a budget amendment of the approved District FY 2020/2021 Budget is necessary by moving \$455,445 from District Reserves to the Water Capital Improvement Project (CIP) Budget.

RECOMMENDATION:

Staff recommends the Board of Directors authorize the General Manager to:

1. Amend the approved District FY 2020/2021 Budget by moving \$455,445 from District Reserves to the Water Capital Improvement Project (CIP) Budget
2. Execute Evoqua Project Change Order for Quotation #2004-230 / rev 3 dated October 6, 2020 bringing the total contract amount with Evoqua to \$1,282,074.

Respectfully,



JEFFREY D. SIMS, P. E.
General Manager

Attach:

1. Evoqua Quotation #2004-230 / rev 3 dated October 6, 2020
2. DM 2020-47 dated June 18, 2020

ATTACHMENT 1



evoqua
WATER TECHNOLOGIES

**CHANGE ORDER
PROPOSAL**

RUBIDOUX

Quotation #2004-230 / rev 3
October 6, 2020

Confidentiality Statement

This document and all information contained herein are the property of Evoqua Water Technologies LLC. The design concepts and information contained herein are proprietary to Evoqua Water Technologies LLC and are submitted in confidence. They are not transferable and must be used only for the purpose for which the document is expressly loaned. They must not be disclosed, reproduced, loaned or used in any other manner without the express written consent of Evoqua Water Technologies LLC. In no event shall they be used in any manner detrimental to the interest of Evoqua Water Technologies LLC. All patent rights are reserved. Upon the demand of Evoqua Water Technologies LLC, this document, along with all copies or extracts, and all related notes and analyses, must be returned to Evoqua Water Technologies LLC or destroyed, as instructed by Evoqua Water Technologies LLC. Acceptance of the delivery of this document constitutes agreement to these terms and conditions.



October 6, 2020

Jeff Sims
General Manager
Rubidoux Community Services District
3590 Rubidoux Blvd
Jurupa Valley, CA 92509
(951-684-7580)

Re: Custom Ion Exchange Vessels for PFAS Removal at Wells 1,8 & 18

Dear Jeff,

Evoqua Water Technologies (Evoqua) is pleased to submit the followings scope of work in reference to subject project. Evoqua has seven core values and at the top of the list is Customer Satisfaction. We want to meet and hopefully exceed your expectations. To ease your mind about choosing Evoqua, it helps to know that we are North America's leader in products, systems, and services in the water and wastewater industry. Evoqua Water Technologies has over 5,800 employees worldwide distributed in 150 offices. Among those offices are 118 service branches that are within 100 miles of nearly all the major cities and industrial complexes across the USA.

Evoqua Water Technologies provides only the best products, systems and services. To assure that our customers get the desired results with every order, our process includes the following:

- Specific discovery and understanding of your needs before any proposal is generated or sent
- Professional project managers and a commitment to qualification and certification of all PM staff
- Mutual confirmation of scope, schedule and budgetary requirements at the beginning of each order
- Review of our performance and your satisfaction during each project and formally upon conclusion
- Internal standards for project bidding and execution, continuously measured against and improved

Please visit our website for more information: www.evoqua.com.

Thank you for this opportunity to provide this quotation. Please contact me at (714) 262-1560 if you have questions or if we may be of further assistance. We look forward to working with you on this project.

Sincerely,

Patricia Tinnerino
Evoqua Water Technologies LLC

1.0 DESIGN CRITERIA

The system treatment flow will be 4,950 gpm and provide PFAS reduction based upon the following inlet conditions. It is assumed that this water is for potable use.

Source: Wells 1,8, 18

Flow Information	
Maximum Operating Pressure	175 psi
Minimum Flow Rate	225 gpm/system
Operational Flow Rate	1650 gpm/system
Operational Schedule	24/7
Daily Volume (ave)	7.1 MGD

Feed Water Quality Information*		
Constituent	Units	Feed Water Design Basis
Chloride (Cl)	ppm	< 250
pH	Standard Unit	6.5 to 8.5
Turbidity	NTU	<1.0
Temperature range	°F	50 - 80
TOC	ppm	< 1.0
PFOA	ppt	7.5
PFOS	ppt	9.5

*Note: Exceeding the above levels, and/or presence of unusual or anomalous constituents in the feed water, not identified in the water analysis provided as summarized above, will void equipment warranty.

Evoqua recommends three (3) HP1220HFSYS Systems. Each HP1220HFSYS comprised of two (2) 12' diameter ASME code vessels is designed for **175 psig** at 150°F. Each vessel utilizes a septa underdrain. A 12" diameter epoxy lined carbon steel 3-tier piping manifold is provided for lead/lag or parallel operation with separate connections for influent, effluent, and backwash discharge that will tie into interconnecting piping provided by others. Please reference the attached General Assembly Drawing and Specification Summary for more details.

Each vessel will contain 459 cf Dow PSR2PLUS resin, sold separately. Please note each vessel will provide 2.1 minutes of empty bed contact time (EBCT) at 1,650 gpm. Based on the water quality data provided above, Evoqua estimates approximately 148,000 bed volumes can be treated prior to PFOA/PFOS breakthrough from the lead bed (approx. 210 days). Please reference attached resin data sheet.

Evoqua estimates the product water quality to be as described in the tables below. These values are within the design capability of the water treatment system and assume that the supply of influent feed water is maintained within the limits of the feed water design basis.

Product Quality Information*	
Constituent	Value
PFOA	< 5.1 ppt
PFOS	< 6.5 ppt

*Note: The product quality is an estimate only. **No performance or throughput guarantees are provided nor implied.**

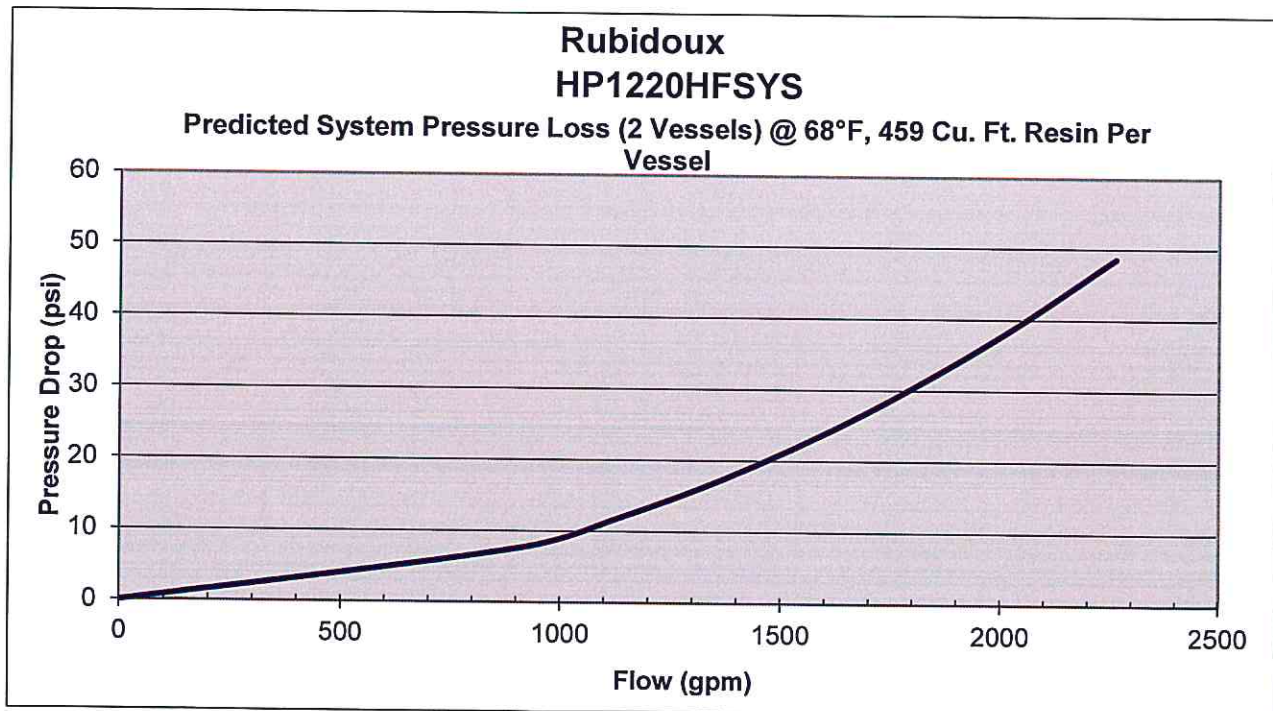
1.1 GENERAL INFORMATION

Please note that it was assumed that there was no chlorine in the feed water. Use of NSF-61 approved chemicals or GAC will be required if chlorine is present as exposure of resin to chlorine is not acceptable.

Please note that the water chemistry will affect the resin bed life. Higher anion concentrations shorten bed life. Lower anion concentrations increase bed life. Organic or iron fouling will shorten bed life.

Evoqua recommends using prefiltration prior to resin treatment. Typically, Evoqua recommends 5-micron bag filter housings. Evoqua would be happy to provide a quote for this item as desired.

The anticipated pressure drop curve for each system is below:



2.0 MAJOR COMPONENTS

Major mechanical components include:

- Three (3) HP1220HFSYS Systems
 - 175 psig pressure rating
 - Seismic design
 - NSF-61 approved gaskets, flex couplers, and lined pipe
 - Stainless steel rupture disc
 - Stainless steel internals
 - Please see attached specification summary for additional detail.
- Freight to the jobsite.
- Three (3) man-days of startup assistance. Additional days can be purchased
- Offloading and Installation of equipment on customer supplied level pad by others.

3.0 SYSTEM PRICING

Three (3) New HP1220HFSYS Systems	\$1,064,373
<i>Supply of (3) HP1220HFSYS as described in proposal to jobsite. Offloading and installation on customer provided pad is by others.</i>	(\$1,145,861 with tax)
Freight from Red Bluff to Job Site	\$129,857
<i>Delivery of (3) HP1220HFSYS as described in proposal to jobsite. Offloading and installation on customer provided pad is by others.</i>	was \$20,532
Installation Supervision	\$5,355
<i>3 Days of Installation Supervision</i>	+109,32

+321,223 ÷ 3 = 107,074.33

Please note that this equipment is offered only in conjunction with a three (3) year service contract provided by Evoqua.

4.0 SERVICE CONTRACT CLARIFICATION AND ESCALATION

This offer is only valid with a three (3) year service contract provided by Evoqua. The service contract is for the media exchange of the three (3) HP1220HFSYS and also for the site's GAC systems. Evoqua will provide media exchanges for these specified systems for a three year term. The details of this offer are as described in Proposal #2004-230.R2.

5.0 COMMERCIAL TERMS

Delivery

- Drawings for approval 4 weeks after acceptance of purchase order by Evoqua
- Shipment 18-20 weeks after approval of drawings

Prices do not include the following:

- Permits
- Site preparation including developing a concrete pad, grouting, weather protection, etc.
- Offloading and installation of equipment
- Foundation Design

- Anchor Bolts
- **Resin – sold separately under PO #9224**
- **Disposal of Resin.** Evoqua can quote disposal of resin once the client identifies disposal provider.
- All other items not specifically listed in “Major Components” category

Also, please note:

- Evoqua's proposal pricing is valid for 30 days.
- Both parties must sign the Change Order Form and Evoqua must receive an amended Purchase Order reflecting this change in order to make the change order valid.
- Evoqua's bid is in accordance with Evoqua's Standard Terms of Sale attached hereto and are incorporated into this proposal by reference. Evoqua reserves the right to review and negotiate all terms and conditions of sale with you and update its proposal accordingly.
- **Evoqua has not considered any client specifications in the preparation of this proposal. Equipment quoted will be provided in complete accordance with Evoqua internal standards only.**
- Terms of payment are balance due upon delivery. Quoted terms are subject to credit approval.
- FOB destination, freight allowed to jobsite.
- In the event that the customer cancels any part of the order after acceptance of PO, Evoqua reserves the right to charge the customer for the work already performed for the project.
- Please note that Resin Exchange pricing does not include fuel and energy surcharges which are based on the NYMEX and DOE indexes and vary on a per quarter basis and are subject to Evoqua Water Technologies LLC's terms and conditions.
- Evoqua's price includes 7.75% tax on the capital equipment. Evoqua's price does not include, and Evoqua shall not be responsible for, any labor or freight taxes, permits, tariffs, duties or fees (or any incremental increases to such taxes, permits, tariffs, duties or fees enacted by governmental agencies) unless specifically agreed herein or otherwise by Evoqua in writing.

6.0 ATTACHMENTS

Scope of Supply Checklist

Standard Terms and Conditions

HP1220HFSYS Specification Summary

HP1220HFSYS General Arrangement Drawing

**Please note that all attachments are based on standard equipment, only. Specific drawings for custom equipment will be included as part of the submittal package*

SCOPE OF SUPPLY CHECKLIST

No	Work Scope Item	Others	Evoqua
1	Equipment system(s) as proposed herein		X
2	Equipment quality assurance check on site		X
3	Site(s) for the Evoqua Water Technologies LLC equipment/facility that comply with the requirements of the hydraulic profile, process flow, or special design requirements	X	
4	Permanent electrical services terminated at the control panels or instruments within the Evoqua Water Technologies LLC equipment/facility battery limit(s). Voltage & amperage TBD as specified by Evoqua Water Technologies LLC	N/A	
5	Valved supply of temporary pump test water to the Evoqua Water Technologies LLC equipment/facility battery limit(s), if applicable	X	
6	Discharge of effluent water(s) such as process return, outfall, wastewater, or sewer tie-in within the Evoqua Water Technologies LLC equipment/facility battery limit(s).	X	
7	Valved supply of permanent compressed and/or instrument quality air and/or potable water to the Evoqua Water Technologies LLC equipment/facility battery limit(s). Volume & pressure TBD.	N/A	
8	Instrumentation field calibration	N/A	
9	Supply and installation of piping to Evoqua Water Technologies LLC provided equipment boundary	X	
10	Supply of Interconnecting isolation valves, check valves, control valves, etc. between systems	X	
11	Offloading of vessels and piping, installation of vessels and Evoqua Water Technologies LLC supplied piping	X	
12	Supply of loose instrumentation in between equipment components	N/A	
13	Wiring of loose instruments to junction boxes and/or control panels	N/A	
14	Interconnecting conduit and wiring between unit components and existing power and control distribution	N/A	
15	Field testing of unit assemblies	X	
16	Technical direction of start-up, training (24 hours on site)		X
17	Manuals (2)		X
18	Chemical sanitization, qualification	N/A	
19	Disposal of spent resin	X	
20	Anti-Siphon Loop	X	
21	Grounding of Evoqua Water Technologies LLC provided equipment	X	



eVOQUA
WATER TECHNOLOGIES

CONTRACT CHANGE ORDER PROPOSAL

Date: 10.6.2020

Jeff Sims
General Manager
Rubidoux Community Services District
3590 Rubidoux Blvd
Jurupa Valley, CA 92509
(951-684-7580)

Project: Refurbished Ion Exchange Vessels for PFAS Removal at Wells 1,8 & 18
Customer P.O. #9223

Subject: Change Order Rubidoux Proposal 2004-230.R2 - New 175 PSI Rated Ion Exchange Systems

Dear Jeff,

Evoqua Water Technologies LLC (EWT) is pleased to offer this Contract Change Order Proposal. This change order is in response to the need for 175 psi rated vessels. The previously purchased refurbished vessels (3 systems) were rated for 125 psi. The following change order will provide (3) brand new systems including piping and manifolds rated for 175 psi.

The three new HP1220HF SYS will have the following upgrades:

- 175 psig pressure rating
- Site specific seismic design
- NSF Gaskets
- NSF Flex couplers
- NSF Lined pipe
- Stainless Steel Rupture discs

To support this Contract Change Order Proposal, we have provided a Project Change Order Proposal Form which includes a description of the change, a price breakdown and other supporting change order and contract information.

Both parties must sign the Form within three business days; and EWT must receive an amended Purchase Order reflecting this Change within ten business days, in order to make this Change Order valid, and for EWT to begin work.

Please do not hesitate to contact us if you have comments, questions, or concerns regarding the above.

Very truly yours,

Patricia Tinnerino
Sales Engineer
714-262-1560
Patricia.tinnerino@evoqua.com

Evoqua Water Technologies, LLC
14250 Gannet Street, La Mirada, CA 90638



**PROJECT CHANGE ORDER
PROPOSAL FORM**

PROJECT NAME:	Rubidoux Refurbished Systems
CUSTOMER:	Rubidoux Community Services District
PO/CONTRACT:	2004-230
DATE:	October 7, 2020

SCOPE OF SUPPLY

ITEM NO.	DESCRIPTION OF CHANGE AND STATEMENT OF REASON	AMOUNT
1	THREE (3) UPGRADED HP1220HFSYS SYSTEMS, UPGRADES INCLUDE THE FOLLOWING: 175 psig design pressure Seismic Design NSF-61 Approved Gaskets, Flex Couplers, and Lined Pipe Stainless Steel Rupture Disc	\$ 1,064,373
2	UPDATED FREIGHT REQUIREMENTS	\$ 129,857
3	TAX (7.75% ON CAPITAL EQUIPMENT, ONLY)	\$ 82,489
4	STARTUP (NO CHANGE) SEE PROPOSAL #2004-230.R3 FOR DETAILS ON THIS OFFER	\$ 5,355
TOTAL:		\$ 1,282,074

FINANCIALS

\$ 826,629 = INITIAL CONTRACT AMOUNT	NOTES: 1. Acceptance of this Change Order proposal will impact the financial values listed on any additional outstanding Change Order proposals. 2. All values in US dollars, unless noted otherwise.
\$ - = PREV APP'VD CHANGE ORDERS AMOUNT	
\$ 826,629 = CURRENT CONTRACT AMOUNT	
\$ 455,445 = THIS CHANGE ORDER AMOUNT	
\$ 1,282,074 = NEW CONTRACT AMOUNT	

SCHEDULING / TIMING

1) Both parties must sign this form and EWT must receive an amended Purchase Order reflecting this Change within 10 days in order to make this Change Order valid.

2) EWT will provide submittal drawings for approval four (4) weeks after approved PO. Equipment will be ready for delivery within 18-20 weeks after submittal drawings are approved.

3) Billing Milestone(s) will be created in accordance with original agreed to contract terms.

4) EWT will offer the following warranty: Subject to the following sentence, Seller warrants to Buyer that the (i) Work shall materially conform to the description in Seller's Documentation and shall be free from defects in material and workmanship and (ii) the Services shall be performed in a timely and workmanlike manner. Determination of suitability of treated water for any use by Buyer shall be the sole and exclusive responsibility of Buyer. The foregoing warranty shall not apply to any Work that is specified or otherwise demanded by Buyer and is not manufactured or selected by Seller, as to which (i) Seller hereby assigns to Buyer, to the extent assignable, any warranties made to Seller and (ii) Seller shall have no other liability to Buyer under warranty, tort or any other legal theory. The Seller warrants the Work, or any components thereof, through the earlier of (i) eighteen (18) months from delivery of the Work or (ii) twelve (12) months from initial operation of the Work or ninety (90) days from the performance of services (the "Warranty Period"). If Buyer gives Seller prompt written notice of breach of this warranty within the Warranty Period, Seller shall, at its sole option and as Buyer's sole and exclusive remedy, repair or replace the subject parts, re-perform the Service or refund the purchase price. Unless otherwise agreed to in writing by Seller, (i) Buyer shall be responsible for any labor required to gain access to the Work so that Seller can assess the available remedies and (ii) Buyer shall be responsible for all costs of installation of repaired or replaced Work. If Seller determines that any claimed breach is not, in fact, covered by this warranty, Buyer shall pay Seller its then customary charges for any repair or replacement made by Seller. Seller's warranty is conditioned on Buyer's (a) operating and maintaining the Work in accordance with Seller's instructions, (b) not making any unauthorized repairs or alterations, and (c) not being in default of any payment obligation to Seller. Seller's warranty does not cover (i) damage caused by chemical action or abrasive material, misuse or improper installation (unless installed by Seller) and (ii) media goods (such as, but not limited to, resin, membranes, or granular activated carbon media) once media goods are installed. THE WARRANTIES SET FORTH IN THIS SECTION 7 ARE THE SELLER'S SOLE AND EXCLUSIVE WARRANTIES AND ARE SUBJECT TO THE LIMITATION OF LIABILITY PROVISION BELOW. SELLER MAKES NO OTHER WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE.

SIGNATURES

THE EXISTING TERMS AND CONDITIONS SHALL REMAIN FULL FORCE AND EFFECT UNLESS MODIFIED SPECIFICALLY IN THIS CHANGE ORDER.

Customer Name (Print) _____	EWT Project Manager Name (Print) _____
Customer Signature _____	EWT Project Manager Signature _____
Date _____	Date _____

EVOQUA WATER TECHNOLOGIES LLC

Standard Terms of Sale

1. **Applicable Terms.** These terms govern the purchase and sale of equipment, products, related services, leased products, and media goods if any (collectively herein "Work"), referred to in Seller's proposal ("Seller's Documentation"). Whether these terms are included in an offer or an acceptance by Seller, such offer or acceptance is expressly conditioned on Buyer's assent to these terms. Seller rejects all additional or different terms in any of Buyer's forms or documents.
2. **Payment.** Buyer shall pay Seller the full purchase price as set forth in Seller's Documentation. Unless Seller's Documentation specifically provides otherwise, freight, storage, insurance and all taxes, levies, duties, tariffs, permits or license fees or other governmental charges relating to the Work or any incremental increases thereto shall be paid by Buyer. If Seller is required to pay any such charges, Buyer shall immediately reimburse Seller. If Buyer claims a tax or other exemption or direct payment permit, it shall provide Seller with a valid exemption certificate or permit and indemnify, defend and hold Seller harmless from any taxes, costs and penalties arising out of same. All payments are due within 30 days after receipt of invoice. Buyer shall be charged the lower of 1 ½% interest per month or the maximum legal rate on all amounts not received by the due date and shall pay all of Seller's reasonable costs (including attorneys' fees) of collecting amounts due but unpaid. All orders are subject to credit approval by Seller. Back charges without Seller's prior written approval shall not be accepted.
3. **Delivery.** Delivery of the Work shall be in material compliance with the schedule in Seller's Documentation. Unless Seller's Documentation provides otherwise, delivery terms are ExWorks Seller's factory (Incoterms 2010). Title to all Work shall pass upon receipt of payment for the Work under the respective invoice. Unless otherwise agreed to in writing by Seller, shipping dates are approximate only and Seller shall not be liable for any loss or expense (consequential or otherwise) incurred by Buyer or Buyer's customer if Seller fails to meet the specified delivery schedule.
4. **Ownership of Materials and Licenses.** All devices, designs (including drawings, plans and specifications), estimates, prices, notes, electronic data, software and other documents or information prepared or disclosed by Seller, and all related intellectual property rights, shall remain Seller's property. Seller grants Buyer a non-exclusive, non-transferable license to use any such material solely for Buyer's use of the Work. Buyer shall not disclose any such material to third parties without Seller's prior written consent. Buyer grants Seller a non-exclusive, non-transferable license to use Buyer's name and logo for marketing purposes, including but not limited to, press releases, marketing and promotional materials, and web site content.
5. **Changes.** Neither party shall implement any changes in the scope of Work described in Seller's Documentation without a mutually agreed upon change order. Any change to the scope of the Work, delivery schedule for the Work, any Force Majeure Event, any law, rule, regulation, order, code, standard or requirement which requires any change hereunder shall entitle Seller to an equitable adjustment in the price and time of performance.
6. **Force Majeure Event.** Neither Buyer nor Seller shall have any liability for any breach or delay (except for breach of payment obligations) caused by a Force Majeure Event. If a Force Majeure Event exceeds six (6) months in duration, the Seller shall have the right to terminate the Agreement without liability, upon fifteen (15) days written notice to Buyer, and shall be entitled to payment for work performed prior to the date of termination. "Force Majeure Event" shall mean events or circumstances that are beyond the affected party's control and could not reasonably have been easily avoided or overcome by the affected party and are not substantially attributable to the other party. Force Majeure Event may include, but is not limited to, the following circumstances or events: war, act of foreign enemies, terrorism, riot, strike, or lockout by persons other than by Seller or its sub-suppliers, natural catastrophes or (with respect to on-site work), unusual weather conditions.
7. **Warranty.** Subject to the following sentence, Seller warrants to Buyer that the (i) Work shall materially conform to the description in Seller's Documentation and shall be free from defects in material and workmanship and (ii) the Services shall be performed in a timely and workmanlike manner. Determination of suitability of treated water for any use by Buyer shall be the sole and exclusive responsibility of Buyer. The foregoing warranty shall not apply to any Work that is specified or otherwise demanded by Buyer and is not manufactured or selected by Seller, as to which (i) Seller hereby assigns to Buyer, to the extent assignable, any warranties made to Seller and (ii) Seller shall have no other liability to Buyer under warranty, tort or any other legal theory. The Seller warrants the Work, or any components thereof, through the earlier of (i) eighteen (18) months from delivery of the Work or (ii) twelve (12) months from initial operation of the Work or ninety (90) days from the performance of services (the "Warranty Period"). If Buyer gives Seller prompt written notice of breach of this warranty within the Warranty Period, Seller shall, at its sole option and as Buyer's sole and exclusive remedy, repair or replace the subject parts, re-perform the Service or refund the purchase price. Unless otherwise agreed to in writing by Seller, (i) Buyer shall be responsible for any labor required to gain access to the Work so that Seller can assess the available remedies and (ii) Buyer shall be responsible for all costs of installation of repaired or replaced Work. If Seller determines that any claimed breach is not, in fact, covered by this warranty, Buyer shall pay Seller its then customary charges for any repair or replacement made by Seller. Seller's warranty is conditioned on Buyer's (a) operating and maintaining the Work in accordance with Seller's instructions, (b) not making any unauthorized repairs or alterations, and (c) not being in default of any payment obligation to Seller. Seller's warranty does not cover (i) damage caused by chemical action or abrasive material, misuse or improper installation (unless installed by Seller) and (ii) media goods (such as, but not limited to, resin, membranes, or granular activated carbon media) once media goods are installed. THE WARRANTIES SET FORTH IN THIS SECTION 7 ARE THE SELLER'S SOLE AND EXCLUSIVE WARRANTIES AND ARE SUBJECT TO THE LIMITATION OF LIABILITY PROVISION BELOW. SELLER MAKES NO OTHER WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE.
8. **Indemnity.** Seller shall indemnify, defend and hold Buyer harmless from any claim, cause of action or liability incurred by Buyer as a result of third party claims for personal injury, death or damage to tangible property, to the extent caused by Seller's negligence. Seller shall have the sole authority to direct the defense of and settle any indemnified claim. Seller's indemnification is conditioned on Buyer (a) promptly, within the Warranty Period, notifying Seller of any claim, and (b) providing reasonable cooperation in the defense of any claim.

9. **Assignment.** Neither party may assign this Agreement, in whole or in part, nor any rights or obligations hereunder without the prior written consent of the other party; provided, however, the Seller may assign its rights and obligations under these terms to its affiliates or in connection with the sale or transfer of the Seller's business and Seller may grant a security interest in the Agreement and/or assign proceeds of the agreement without Buyer's consent.

10. **Termination.** Either party may terminate this agreement, upon issuance of a written notice of breach and a thirty (30) day cure period, for a material breach (including but not limited to, filing of bankruptcy, or failure to fulfill the material obligations of this agreement). If Buyer suspends an order without a change order for ninety (90) or more days, Seller may thereafter terminate this Agreement without liability, upon fifteen (15) days written notice to Buyer, and shall be entitled to payment for work performed, whether delivered or undelivered, prior to the date of termination.

11. **Dispute Resolution.** Seller and Buyer shall negotiate in good faith to resolve any dispute relating hereto. If, despite good faith efforts, the parties are unable to resolve a dispute or claim arising out of or relating to this Agreement or its breach, termination, enforcement, interpretation or validity, the parties will first seek to agree on a forum for mediation to be held in a mutually agreeable site. If the parties are unable to resolve the dispute through mediation, then any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this agreement to arbitrate, shall be determined by arbitration in Pittsburgh, Pennsylvania before three arbitrators who are lawyers experienced in the discipline that is the subject of the dispute and shall be jointly selected by Seller and Buyer. The arbitration shall be administered by JAMS pursuant to its Comprehensive Arbitration Rules and Procedures. The Arbitrators shall issue a reasoned decision of a majority of the arbitrators, which shall be the decision of the panel. Judgment may be entered upon the arbitrators' decision in any court of competent jurisdiction. The substantially prevailing party as determined by the arbitrators shall be reimbursed by the other party for all costs, expenses and charges, including without limitation reasonable attorneys' fees, incurred by the prevailing party in connection with the arbitration. For any order shipped outside of the United States, any dispute shall be referred to and finally determined by the International Center for Dispute Resolution in accordance with the provisions of its International Arbitration Rules, enforceable under the New York Convention (Convention on the Recognition and Enforcement of Foreign Arbitral Awards) and the governing language shall be English.

12. **Export Compliance.** Buyer acknowledges that Seller is required to comply with applicable export laws and regulations relating to the sale, exportation, transfer, assignment, disposal and usage of the Work provided under this Agreement, including any export license requirements. Buyer agrees that such Work shall not at any time directly or indirectly be used, exported, sold, transferred, assigned or otherwise disposed of in a manner which will result in non-compliance with such applicable export laws and regulations. It shall be a condition of the continuing performance by Seller of its obligations hereunder that compliance with such export laws and regulations be maintained at all times. BUYER AGREES TO INDEMNIFY AND HOLD SELLER HARMLESS FROM ANY AND ALL COSTS, LIABILITIES, PENALTIES, SANCTIONS AND FINES RELATED TO NON-COMPLIANCE WITH APPLICABLE EXPORT LAWS AND REGULATIONS.

13. **LIMITATION OF LIABILITY.** NOTWITHSTANDING ANYTHING ELSE TO THE CONTRARY, SELLER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, PUNITIVE OR OTHER INDIRECT DAMAGES, AND SELLER'S TOTAL LIABILITY ARISING AT ANY TIME FROM THE SALE OR USE OF THE WORK, INCLUDING WITHOUT LIMITATION ANY LIABILITY FOR ALL WARRANTY CLAIMS OR FOR ANY BREACH OR FAILURE TO PERFORM ANY OBLIGATION UNDER THE CONTRACT, SHALL NOT EXCEED THE PURCHASE PRICE PAID FOR THE WORK. THESE LIMITATIONS APPLY WHETHER THE LIABILITY IS BASED ON CONTRACT, TORT, STRICT LIABILITY OR ANY OTHER THEORY.

14. **Rental Equipment / Services.** Any leased or rented equipment ("Leased Equipment") provided by Seller shall at all times be the property of Seller with the exception of certain miscellaneous installation materials purchased by the Buyer, and no right or property interest is transferred to the Buyer, except the right to use any such Leased Equipment as provided herein. Buyer agrees that it shall not pledge, lend, or create a security interest in, part with possession of, or relocate the Leased Equipment. Buyer shall be responsible to maintain the Leased Equipment in good and efficient working order. At the end of the initial term specified in the order, the terms shall automatically renew for the identical period unless canceled in writing by Buyer or Seller not sooner than three (3) months nor later than one (1) month from termination of the initial order or any renewal terms. Upon any renewal, Seller shall have the right to issue notice of increased pricing which shall be effective for any renewed terms unless Buyer objects in writing within fifteen (15) days of issuance of said notice. If Buyer timely cancels service in writing prior to the end of the initial or any renewal term this shall not relieve Buyer of its obligations under the order for the monthly rental service charge which shall continue to be due and owing. Upon the expiration or termination of this Agreement, Buyer shall promptly make any Leased Equipment available to Seller for removal. Buyer hereby agrees that it shall grant Seller access to the Leased Equipment location and shall permit Seller to take possession of and remove the Leased Equipment without resort to legal process and hereby releases Seller from any claim or right of action for trespass or damages caused by reason of such entry and removal.

15. **Miscellaneous.** These terms, together with any Contract Documents issued or signed by the Seller, comprise the complete and exclusive statement of the agreement between the parties (the "Agreement") and supersede any terms contained in Buyer's documents, unless separately signed by Seller. No part of the Agreement may be changed or cancelled except by a written document signed by Seller and Buyer. No course of dealing or performance, usage of trade or failure to enforce any term shall be used to modify the Agreement. To the extent the Agreement is considered a subcontract under Buyer's prime contract with an agency of the United States government, in case of Federal Acquisition Regulations (FARs) flow down terms, Seller will be in compliance with Section 44.403 of the FAR relating to commercial items and those additional clauses as specifically listed in 52.244-6, Subcontracts for Commercial Items (OCT 2014). If any of these terms is unenforceable, such term shall be limited only to the extent necessary to make it enforceable, and all other terms shall remain in full force and effect. The Agreement shall be governed by the laws of the Commonwealth of Pennsylvania without regard to its conflict of laws provisions. Both Buyer and Seller reject the applicability of the United Nations Convention on Contracts for the international sales of goods to the relationship between the parties and to all transactions arising from said relationship.

IN WITNESS WHEREOF, the terms and conditions of this proposal are hereby accepted by both Buyer and Seller, who have caused this Agreement to be executed by the signatures of their duly authorized representatives below:

EVOQUA WATER TECHNOLOGIES LLC (SELLER)

NAME: _____

SIGNATURE: _____

TITLE: _____

DATE: _____

BUYER

NAME: _____

SIGNATURE: _____

TITLE: _____

DATE: _____



HP1220HF SYSTEM

SYSTEM SPECIFICATION SUMMARY

HP1220HF Liquid Phase Ion Exchange Systems are designed to treat a wide range of contaminated process streams. All piping and valves are configured for single vessel operation. System includes inlet and outlet piping, and backwash capabilities. The system consists of two (2) exchange vessels, with all piping, valves, and gauges assembled for ease of operation. The vessel is equipped with an underdrain capable of a maximum flow rate of 2200 GPM.

EACH VESSEL:

Vessel Diameter.....	144"
Side Shell Height	60"
Overall Height (Approx.).....	16'-10"
Maximum Working Pressure	175 psi @ 150 °F
Manway: Flanged at side shell	24"
Elliptical type at head	14" x 18"
Vessel Volume	7520 gal
Resin Bed Volume-Typical	300-600 Ft ³
Maximum Flow Rate	2200 GPM
Design Criteria	ASME
Code Stamping	YES
Material	Carbon Steel
Supports	Legs and Baseplates
Lifting	Lifting Lugs
Seismic	IBC 2009
Interior Surface Prep.....	SSPC-SP5
Interior Surface Coating	Plasite 4110 35 mil dft min
Exterior Surface Primer.....	Zinc Rich Epoxy 3 mil min dft
Exterior Surface Primer.....	Rust Preventative Epoxy 5 mil min dft
Exterior Surface Coating	High Solids Urethane 2 mil min dft
Standard Color.....	Cashew #9225

UNDERDRAINS:

External Ring Header.....	12" Sch 40 Epoxy Lined CS
Screens.....	8 ea 316L Stainless Steel V-Wire X-Box Screens 6 5/8" dia x 12"

VALVE ASSEMBLY AND PIPING:

Piping:	
Process Piping.....	12" Sch 40 Epoxy Lined CS
Resin Transfer Piping	4" Sch 40 Epoxy Lined CS
Valves:	
Process	12" Butterfly, Cast Iron Body w/Stainless Disk, Gear Operator
Resin Transfer.....	4" Flanged 316 Stainless Steel Full Port Ball Valve
Vent/Wash.....	2" Bronze Ball Valve
Sample Ports (3)	1/2" Bronze Ball Valve

SYSTEM WEIGHT:

System Shipping Weight.....	43,500 lb
System Operating Weight	approx. 169,000 lb

ATTACHMENT 2

Rubidoux Community Services District

Board of Directors

Hank Trueba Jr.
Armando Muniz
Bernard Murphy
John Skerbelis
F. Forest Trowbridge

General Manager

Jeffrey D. Sims



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

DIRECTORS MEMORANDUM 2020-47

June 18, 2020

To: Rubidoux Community Services District
Board of Directors

Subject: Consider Approval of Expenses Related to Addition of Ion Exchange Treatment for PFAS Contaminants

BACKGROUND:

The State Water Resources Control Board Division of Drinking Water (“DDW”) has issued Rubidoux Community Services District (“District”) a Notice of Intent To Issue A New General Order For Monitoring Of Perfluoroalkyl Substances (Health and Safety Code Section 116378) Starting July 2020, (“NOI”), attached. This NOI describes DDW’s intent to issue the order and establish sampling and testing for PFOA and PFOS beginning the 3rd Quarter of 2020. DDW expects the new order will increase public reporting requirements, guidance on detections, and determination of Response Level exceedances using a running quarterly average. Current notification and response levels for PFAS chemicals are listed below:

PFAS Compound	Notification Level	Response Level
	(ng/L)	(ng/L)
Perfluorooctanic acid (PFOA)	5.1	10
Perfluorooctanesulfonic acid (PFOS)	6.5	40

Sampling results reflect all District wells will have difficulty meeting a running quarterly average for the lowered PFOA Response Level of 10 ng/L. Most District wells currently are at, or just above the PFOA Response Level without treatment.

As the Board may recall, Hazen & Sawyer (“Hazen”) was hired to assist the District with a strategy to address treatment of PFAS Compounds. Hazen has completed a Basis of Design Memorandum addressing treatment

requirements for Wells 1A, 8, and 18. The treatment process will use ion exchange and include three trains of six pressure vessels in a lead-lag configuration filled with resin. The treatment process will be located at the Thompson Treatment Plant given there is available space and proximity to Wells 1A, 8, and 18. With the anticipation of sampling and reporting starting in the 3rd Quarter of this year, the District will need to have the treatment system in operation by summer 2021 to enable meeting the running quarterly average over four quarters.

The next steps include: 1) hiring Hazen to prepare the final design, specifications, and bidding documents for the treatment system, and 2) purchase of the main components of the treatment system.

Hazen

Hazen proposes an addendum of \$244,288 to its current contract of \$155,444, bringing their total contract value with the District to \$399,732. The addendum, attached as Exhibit 1 has a Scope of Work that includes:

Task 6 – Final Design: This includes approximately 31 sheets of design drawings and preparation of technical specifications to be included with the District’s standard front-end specifications and contracts.

Task 7 – Environmental Documents (CEQA, NEPA): Both CEQA and NEPA categorical exemption filings are anticipated due to the work being done at an existing, and operating District Treatment Facility. NEPA is necessary as part of the application for federal grant funding under the Bureau of Reclamation WaterSMART Program.

Task 8 – As-Needed Construction and Startup Support: This task provides time for Hazen to respond to questions and clarifications during the construction process and startup of the system.

Evoqua Water Technologies

Through the Basis of Design process, staff and Hazen have been coordinating with Evoqua on evaluating use of pressure vessels filled with granulated activated carbon or resin. Staff has also contacted Activated Carbon regarding same. Evoqua has a relatively new, but used system, that has been refurbished and will work for the District’s application of ion exchange treatment for Wells 1A, 8, and 18. Evoqua has provided pricing for the system at a discount as compared to purchase a new system. Besides a lower price, the system is available and avoids a 26 to 35-week manufacturing and delivery period. Evoqua’s quote for the treatment system is attached as Exhibit 2. The cost for the six pressure vessels in a three-train, lead-lag configuration is \$800,744.13 including tax. Additional costs include \$20,530 for delivery, \$5,355 for up to 3 days of installation supervision, and \$785,687.14 for the initial resin fill of the six vessels (includes tax). Total initial cost to Evoqua is anticipated to be \$1,612,316.27; a total of \$268,719.38/vessel. The District would issue two Purchase Orders for this: 1) one issued on or before June 30, 2020 for \$800,744.13 and 2) a second issued on or before September 30, 2020 for the balance of \$811,572.14. Other terms include:

- a. Warranty comparable to that of new equipment (Section 7 of Standard Terms of Sale)
- b. Commitment to a three (3) year service contract for resin exchange service linked to a set CPI inflator
- c. Ten (10) months of storage at no cost

Between Hazen and Evoqua, the District will invest just over \$2 million towards PFAS contaminant removal. In addition, there will be construction costs, which along with treatment expenses for Wells 4 and 6 may bring a total commitment of \$5 million. With the addition of PFAS removal treatment, the District will also have higher annual operational expenses for resin and GAC exchanges, energy and chemicals, and labor. To mitigate these higher expenses, staff is applying for a \$750,000 grant, sale of water to Jurupa Community Services District and water rate increases. Another strategy is to look at long-term borrowing at low interest rates. Long-term borrowing may smooth out rate impacts and address other costly issues such as building upgrade, and resolution of expenses related to upgrades at the City of Riverside WWTP.

To enable the District to meet the lowered PFAS levels in a timely manner, these expenses are necessary. To proceed a budget amendment of the approved District FY 2020/2021 Budget is necessary by moving \$1.7 million from District Reserves to the Water Capital Improvement Project (CIP) Budget.

RECOMMENDATION:

Staff recommends the Board of Directors authorize the General Manager to:

1. Amend the approved District FY 2020/2021 Budget by moving \$1.7 million from District Reserves to the Water Capital Improvement Project (CIP) Budget.
2. Finalize negotiations with Evoqua Water Technologies for purchase of a refurbished PFAS Treatment System consistent with Terms and Conditions as detailed in Quotation #2004-23-/rev 2, dated June 10, 2020 with a not to exceed amount of \$1,615,000.
3. Execute an amendment with Hazen in the amount of \$244,238 bringing their total contract value with the District for PFAS Treatment Design to \$399,732.

Respectfully,



JEFFREY D. SIMS, P. E.
General Manager

Attach:

- Exhibit 1 – Hazen Scope of Work and Proposal dated June 12, 2020
- Exhibit 2 – Evoqua Water Technologies Quotation #2004-230/rev 2 dated June 10, 2020
- DDW Notice of Intent dated May 5, 2020

EXHIBIT !



Hazen and Sawyer
7700 Irvine Center Drive, Suite 200
Irvine, CA 92618

June 12, 2020

Mr. Jeff Sims
General Manager
Rubidoux Community Services District
3590 Rubidoux Blvd.
Jurupa Valley, CA 92519

Subject: Addendum to PFAS Treatment Engineering Services – Final Design and Construction Support

Dear Mr. Sims:

It has been a pleasure working with you on the PFAS Treatment Improvements at MN Plant #2. We look forward to continuing our work with you through final design, construction, and startup.

Our current contract of \$155,444 includes primary tasks for the Basis of Design Report, Procurement/Installation Support, and Permitting Assistance. We have expended \$101,675 (\$53,766 remaining) through May 31st. Enclosed is our recommended scope of work for an addendum to our current contract for final design, CEQA and NEPA compliance, and construction and startup support.

We are pleased to provide this proposal for your consideration. Should you have any questions or comments with regards to the Scope of Services or attached fee, please feel free to contact me at (714) 814-4909 or cmiller@hazenandsawyer.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Cindy Miller", with a long horizontal flourish extending to the right.

Cindy Miller, PE
Vice President

Attachments:

- Exhibit A – Scope of Services
- Exhibit B - Compensation

**EXHIBIT A
SCOPE OF SERVICES
FOR
FINAL DESIGN AND CONSTRUCTION SUPPORT ADDENDUM**

Our current contract of \$155,444 includes primary tasks for the Basis of Design Report, Procurement/Installation Support, and Permitting Assistance. We have expended \$101,675 (\$53,766 remaining) through May 31st. Enclosed is our recommended scope of work for an addendum to our current contract for final design, CEQA and NEPA compliance, and construction and startup support. The additional Scope of Services is as follows:

TASK 6 – Final Design

Final design includes construction drawings, technical specifications, and engineers estimates for the proposed PFAS Treatment Improvements at MN Plant #2 in accordance with the Basis of Design Report. In addition to mechanical layout of the treatment facilities, final design includes specialty disciplines for civil, electrical, instrumentation and control, and structural. The final design will utilize performance specifications and typical details to allow for an expedited design process. It is assumed RCSD's standard front-end specifications will be used and updated for this project. It is assumed submittals will be made at the following design completion levels:

- 90% Design
- 100% Design (Final/Signed Bid Package)

The anticipated sheet list for the construction drawings is shown in the table below.

Sheet #	Dwg #	Sheet Name
1	G-1	Title Sheet and Location Maps
2	G-2	Sheet Index, Legend, Abbreviations
3	G-3	Process Flow Diagram
4	G-4	Hydraulic Profile
5	C-1	Existing Conditions/Demolition Plan
6	C-2	Site Layout Plan
7	C-3	Yard Piping Plan
8	C-4	Civil Details 1
9	M-1	Mechanical Isometric
10	M-2	Mechanical Plan
11	M-3	Mechanical Section 1
12	M-4	Mechanical Section 2
13	M-5	Mechanical Details 1
14	S-1	Structural General Notes
15	S-2	Structural Special Inspection Notes
16	S-3	Structural Plan
17	S-4	Structural Sections and Details
18	S-5	Structural Standard Details 1
19	E-1	Electrical Legend and Symbols
20	E-2	Electrical General Notes and Abbreviations
21	E-3	Electrical Site Plan
22	E-4	Electrical Treatment Area Plan
23	E-5	Electrical Chem/Bldg Plan
24	E-6	Electrical One-Line Diagram
25	E-7	Conduit and Wire Schedules
26	E-8	Electrical Details
27	I-1	I&C Legend and Symbols
28	I-2	Network Architecture
29	I-3	IX P&ID
30	I-4	Chemical P&ID
31	I-5	Standard Details

Deliverables: Three (3) copies of full size drawings and bound specifications at each design submittal.

TASK 7 – Environmental Documents (CEQA, NEPA)

This task will be performed by our subconsultant Tom Dodson & Associates (TDA). RCSD has indicated that it has applied for a federal grant through the Bureau of Reclamation. To comply with federal grant requirements, both CEQA and NEPA documentation will be required. From a review of the project with Mr. Dodson, it appears that a Categorical Exemption (CE) is the appropriate document to meet CEQA requirements. For NEPA compliance, it appears a Categorical Exclusion (CEX) is highly likely but will require completion of a limited cultural resources evaluation and consultation with the State Historic Preservation Officer (SHPO). Mr. Dodson’s budget is based upon the preparation of a CE for CEQA, completion of a limited cultural resources evaluation, SHPO consultation, and preparation of a CEX. Should SHPO consultation result in a conclusion that a CEX is not the appropriate NEPA document, additional budget will be required for Mr. Dodson’s group to prepare a Finding of No Significant Impact (FONSI). Mr. Dodson’s fee is provided without any markup.

TASK 8 – Construction, As-Needed, and Startup Support

Hazen will support RCSD staff by reviewing up to ten (10) design submittals prepared by the system supplier and their contractor. Hazen’s budget includes the assumption that one half of the submittals will require one re-submittal.

Hazen will review and provide responses for up to five (5) RFIs from the Contractor.

Hazen will provide limited site visits/inspections in a support-role to RCSD, consisting of a total of 60 hours of support from Hazen’s Senior Project Engineer, Nathan Boyle, and 20 hours of support from Hazen’s Project Manager, Tori Yokoyama. RCSD will provide all Construction Management, Construction Administration, and daily inspection services throughout construction.

Hazen will provide startup assistance to RCSD staff, including review of the Contractor’s startup plan, and up to two (2) 8-hour days at the plant to oversee startup on behalf of RCSD.

SCHEDULE

Following the issuance of a Notice to Proceed (NTP), Hazen will begin the project effort immediately. We anticipate that the 90% Design Submittal can be completed within 8 weeks. After RCSD’s review of the design submittal, the 100% Design submittal can be completed within 4 weeks.

Fee Schedule
Rubidoux Community Services District
Final Design and Construction Support
Fee Schedule
June 12, 2020

<h1>Hazen</h1>	Hazen and Sawyer												Subs		Grand Total
	Principal In Charge	Project Manager	QA/QC	Senior Project Engineer	Assistant Engineer	Senior Electrical/I&C Engineer	Cost Estimator	CAD Designers					CEQA, NEPA		
	CM \$298	TY \$258	SM/NB \$298	NE \$195	AO \$140	CT \$298	CP \$195	CAD \$130	TMH	Labor	ODC	Total			
Task 6 - Final Design															
6.1 90% Design (Plans and Specs, Cost Estimates)	4	49	21	251	304			8	275	912	\$148,964	\$1,000	\$149,964	\$ -	\$149,964
6.2 100% Design (Plans and Specs, Cost Estimates)	2	12	5	63	76			2	69	229	\$37,539	\$1,000	\$38,539	\$ -	\$38,539
TASK 1 TOTALS	6	62	26	314	380	0	10	344	1,142	\$186,503	\$2,000	\$188,503	\$0	\$188,503	
Task 7 - Environmental Documents (CEQA, NEPA)															
7.1 CEQA, NEPA Documents	2	2			12					16	\$2,792	\$0	\$2,792	\$ 10,000	\$12,792
TASK 2 TOTALS	2	2	0	0	12	0	0	0	16	\$2,792	\$ -	\$ 2,792	\$10,000	\$12,792	
Task 8 - Additional Construction and Startup Support															
8.1 Review/Respond to Shop Drawings (10)		10	5	40						55	\$11,870	\$0	\$11,870	\$ -	\$11,870
8.2 Review/Respond to RFI's (5)		5	3	10						18	\$4,134	\$1	\$4,135	\$ -	\$4,135
8.3 As-Needed Support (Meetings, Inspections)		20		60						80	\$16,860	\$0	\$16,860	\$ -	\$16,860
8.4 Start-up Support		8		24		8				40	\$9,128	\$1,000	\$10,128	\$ -	\$10,128
TASK 3 TOTALS	0	43	8	134	0	8	0	0	193	\$41,992	\$1,001	\$42,993	\$ -	\$42,993	
TOTAL	8	107	34	448	382	8	10	344	1,351	\$231,287	\$3,001	\$234,288	\$10,000	\$244,288	

EXHIBIT 2



**PFAS TREATMENT
SYSTEM**

RUBIDOUX

Quotation #2004-230 / rev 2
June 10, 2020

Confidentiality Statement

This document and all information contained herein are the property of Evoqua Water Technologies LLC. The design concepts and information contained herein are proprietary to Evoqua Water Technologies LLC and are submitted in confidence. They are not transferable and must be used only for the purpose for which the document is expressly loaned. They must not be disclosed, reproduced, loaned or used in any other manner without the express written consent of Evoqua Water Technologies LLC. In no event shall they be used in any manner detrimental to the interest of Evoqua Water Technologies LLC. All patent rights are reserved. Upon the demand of Evoqua Water Technologies LLC, this document, along with all copies or extracts, and all related notes and analyses, must be returned to Evoqua Water Technologies LLC or destroyed, as instructed by Evoqua Water Technologies LLC. Acceptance of the delivery of this document constitutes agreement to these terms and conditions.

June 10, 2020

Jeff Sims
General Manager
Rubidoux Community Services District
3590 Rubidoux Blvd
Jurupa Valley, CA 92509
(951-684-7580)

Re: Refurbished Ion Exchange Vessels for PFAS Removal at Wells 1,8 & 18

Dear Jeff,

Evoqua Water Technologies (Evoqua) is pleased to submit the followings scope of work in reference to subject project. Evoqua has seven core values and at the top of the list is Customer Satisfaction. We want to meet and hopefully exceed your expectations. To ease your mind about choosing Evoqua, it helps to know that we are North America's leader in products, systems, and services in the water and wastewater industry. Evoqua Water Technologies has over 5,800 employees worldwide distributed in 150 offices. Among those offices are 118 service branches that are within 100 miles of nearly all the major cities and industrial complexes across the USA.

Evoqua Water Technologies provides only the best products, systems and services. To assure that our customers get the desired results with every order, our process includes the following:

- Specific discovery and understanding of your needs before any proposal is generated or sent
- Professional project managers and a commitment to qualification and certification of all PM staff
- Mutual confirmation of scope, schedule and budgetary requirements at the beginning of each order
- Review of our performance and your satisfaction during each project and formally upon conclusion
- Internal standards for project bidding and execution, continuously measured against and improved

Please visit our website for more information: www.evoqua.com.

Thank you for this opportunity to provide this quotation. Please contact me at (714) 262-1560 if you have questions or if we may be of further assistance. We look forward to working with you on this project.

Sincerely,

Patricia Tinnerino
Evoqua Water Technologies LLC

1.0 DESIGN CRITERIA

The system treatment flow will be 4,900 gpm and provide PFAS reduction based upon the following inlet conditions. It is assumed that this water is for potable use.

Source: Wells 1,8, 18

Flow Information	
Maximum Operating Pressure	125 psi
Minimum Flow Rate	225 gpm/system
Operational Flow Rate	1650 gpm/system
Operational Schedule	24/7
Daily Volume (ave)	7 MGD

Feed Water Quality Information*		
Constituent	Units	Feed Water Design Basis
Chloride (Cl)	ppm	< 250
pH	Standard Unit	6.5 to 8.5
Turbidity	NTU	<1.0
Temperature range	°F	50 - 80
TOC	ppm	< 1.0
PFOA	ppt	7.5
PFOS	ppt	9.5

*Note: Exceeding the above levels, and/or presence of unusual or anomalous constituents in the feed water, not identified in the water analysis provided as summarized above, will void equipment warranty.

Evoqua recommends three (3) HP1220HFSYS Systems. Each HP1220HFSYS comprised of two (2) 12' diameter ASME code vessels is designed for 125 psig at 150°F. Each vessel utilizes a septa underdrain. A 12" diameter epoxy lined carbon steel 3-tier piping manifold is provided for lead/lag or parallel operation with separate connections for influent, effluent, and backwash discharge that will tie into interconnecting piping provided by others. Please reference the attached General Assembly Drawing and Specification Summary for more details.

Each vessel will contain 459 cf Dow PSR2PLUS resin, for a total of 2,754 cf PSR2PLUS resin. Please note each vessel will provide 2.1 minutes of empty bed contact time (EBCT). Based on the water quality data provided above, Evoqua estimates approximately 148,000 bed volumes can be treated prior to PFOA/PFOS breakthrough from the lead bed (approx. 210 days). Please reference attached resin data sheet.

Evoqua estimates the product water quality to be as described in the tables below. These values are within the design capability of the water treatment system and assume that the supply of influent feed water is maintained within the limits of the feed water design basis.



Product Quality Information*	
Constituent	Value
PFOA	5.1 ppt
PFOS	6.5 ppt

*Note: The product quality is an estimate only. **No performance or throughput guarantees are provided nor implied.**

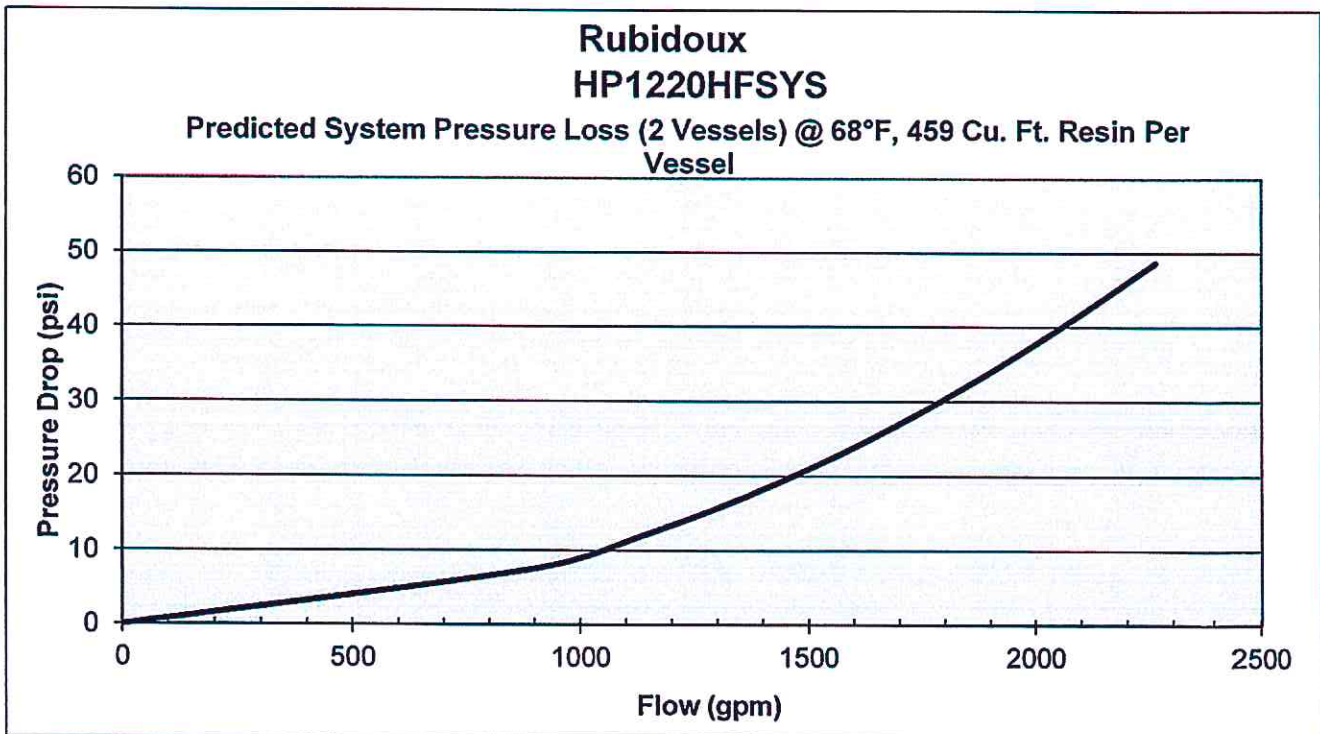
1.1 GENERAL INFORMATION

Please note that it was assumed that there was no chlorine in the feed water. Use of NSF-61 approved chemicals or GAC will be required if chlorine is present as exposure of resin to chlorine is not acceptable.

Please note that the water chemistry will affect the resin bed life. Higher anion concentrations shorten bed life. Lower anion concentrations increase bed life. Organic or iron fouling will shorten bed life.

Evoqua recommends using prefiltration prior to resin treatment. Typically, Evoqua recommends 5-micron bag filter housings. Evoqua would be happy to provide a quote for this item as desired.

The anticipated pressure drop curve for each system is below:



2.0 MAJOR COMPONENTS

Major mechanical components include:

- Three (3) HP1220HFSYS Systems as described above
- Supply and initial fill of 2,754 cf of PSR2PLUS media
- Freight to the jobsite.
- One (1) man-day of startup assistance. Additional days can be purchased
- Offloading and Installation of equipment on customer supplied level pad by others.
- Ten (10) months storage of the systems at Evoqua's Red Bluff Location.

Please note that the proposed vessels are refurbished. These refurbished vessels were previously used in a non-potable application. Evoqua to reline the vessels and piping with an NSF-61 approved liner. All other components will be new. Client will need to evaluate suitability of equipment for use in this application.

3.0 SYSTEM PRICING

Three (3) Refurbished HP1220HFSYS Systems	
<i>Supply of (3) HP1220HFSYS as described in proposal to jobsite. Offloading and installation on customer provided pad is by others.</i>	\$743,150.00
Freight from Red Bluff to Job Site	
<i>Delivery of (3) HP1220HFSYS as described in proposal to jobsite. Offloading and installation on customer provided pad is by others.</i>	\$20,530.00
Installation Supervision	
<i>Daily Rate quoted. Evoqua recommends 3 days of installation supervision</i>	\$1,785.00
Initial Fill of Resin	
<i>Initial fill of 2,754 cf of PSR2-PLUS media (459 cf per vessel).</i>	\$729,176.00
Resin Exchange (Per Vessel)	
<i>Cost to remove 459 cf of spent resin from one lead vessel and install 459 cf of fresh PSR2-PLUS media into the lead vessel. Disposal of spent resin is by others.</i>	\$124,353.00
Carbon Exchange (Per Vessel)	
<i>Cost to remove 700 cf of spent carbon from one lead vessel and install 700 cf of fresh UC1240LD media into the lead vessel. Transport and Reactivation of carbon via Evoqua's Darlington, PA facility.</i>	\$32,167.00

Please note that this equipment is offered only in conjunction with a three (3) year service contract provided by Evoqua.

4.0 SERVICE CONTRACT CLARIFICATION AND ESCALATION

This offer is only valid with a three (3) year service contract provided by Evoqua. The service contract is for the media exchange of the three (3) refurbished HP1220HFSYS and also for the site's GAC systems. Evoqua will provide media exchanges for these specified systems for a three year term.

Upon entering this service agreement, and every six (6) months following, the Resin and Carbon Exchange pricing will be reviewed. All price increases will be effective on December 1st of same year.

Within fifteen (15) calendar days of having been provided notice of such price increase, Customer shall notify Evoqua in writing of its acceptance or refusal of the revised pricing. Should Customer refuse the revised pricing, Evoqua will continue to provide media/services at the then current price until December 1 of same year; thereafter, Evoqua shall not be obligated to deliver media/services under this Agreement. Should Customer accept the revised pricing, Evoqua will continue to provide media/services at the then current price until December 1st of same year; thereafter, the revised pricing shall become effective and shall become the basis for any future price adjustments.

The Resin escalation is to be based upon the PPI Industry Data for Plastics Materials and Resins Manufacturing (index PCU325211325211P). The Carbon escalation is to be based upon the PPI Industry Data for Carbon and Graphite Manufacturing (index PCU3359913359910).

The price escalation is calculated as follows:

$$P1 = P0 \times (PPI1/PPI0)$$

P0 = Current Price for the year prior to December 1st adjustment

P1 = New price beginning on December 1st

PPI1 = Index Value for May of current year

PPI0 = Index Value for May of previous year

Please note that if $(PPI1/PPI0) < 1$, then $P1 = P0$

Upon six months of notice to Customer, Evoqua may choose to opt out of this service agreement. In this case, Evoqua will still honor the capital price offered to the customer.

5.0 COMMERCIAL TERMS

Delivery

- Title shall pass to customer upon receipt of payment; however, Evoqua shall store the vessels for ten (10) months at its Red Bluff location without any liability to Evoqua during the period of storage. Risk of loss shall remain exclusively with the customer at all times subsequent to the passage of title. Customer shall be entitled to pictures and video of the vessels for virtual inspection.
- Initial resin fill must be purchased by Sept 30, 2020. Storage available at no charge for up to 6 months.
- Drawings for record-copy, only.

Prices do not include the following:

- Pricing is exclusive of any local, state, or federal taxes or fees.
- Permits
- Site preparation including developing a concrete pad, grouting, weather protection, etc.
- Offloading and installation of equipment
- Foundation Design
- Anchor Bolts
- **Disposal of Resin.** Evoqua can quote disposal of resin once the client identifies disposal provider.
- **Seismic Design.** CA seismic design may incur an additional cost.
- All other items not specifically listed in "Major Components" category

Also, please note:

- Evoqua's proposal pricing is valid for 15 days. PO must be issued by June 30, 2020.
- PO must state and include: "Rubidoux will take possession and transfer of ownership immediately upon mutual acceptance of Purchase Order and invoicing. In addition, Rubidoux is requesting. Evoqua hold our assets described in Proposal #2004-230.R2 through April 1st, 2021."
- Evoqua's bid is in accordance with Evoqua's Standard Terms of Sale attached hereto and are incorporated into this proposal by reference. Evoqua reserves the right to review and negotiate all terms and conditions of sale with you and update its proposal accordingly.
- Evoqua has not considered any client specifications in the preparation of this proposal. Equipment quoted will be provided in complete accordance with Evoqua internal standards only.
- Terms of payment for the equipment are 100% upon purchase order. Terms of payment for the initial fill of resin are net 30 days; 100% after fill event. Quoted terms are subject to credit approval.
- Title shall pass to customer upon receipt of payment; however, Evoqua shall store the vessels for ten (10) months at its Red Bluff location without any liability to Evoqua during the period of storage. Risk of loss shall remain exclusively with the customer at all times subsequent to the passage of title. Customer shall be entitled to pictures and video of the vessels for virtual inspection.
- FOB destination, freight allowed to jobsite.
- In the event that the customer cancels any part of the order after acceptance of PO, Evoqua reserves the right to charge the customer for the work already performed for the project.
- Please note that Resin Exchange pricing does not include fuel and energy surcharges which are based on the NYMEX and DOE indexes and vary on a per quarter basis and are subject to Evoqua Water Technologies LLC's terms and conditions.
- Evoqua's price does not include, and Evoqua shall not be responsible for, any taxes, permits, tariffs, duties or fees (or any incremental increases to such taxes, permits, tariffs, duties or fees enacted by governmental agencies) unless specifically agreed herein or otherwise by Evoqua in writing.
- For first time exchanges of carbon, the spent carbon disposal / reactivation service is contingent upon profile approval completion (typically 5-10 business days upon receipt of representative spent carbon sample and Spent Carbon Profile Form).

6.0 ATTACHMENTS

Scope of Supply Checklist
Standard Terms and Conditions
HP1220HFSYS Specification Summary
HP1220HFSYS General Arrangement Drawing
PSR2-PLUS Bulletin
PSR2-PLUS NSF-61 Certification
UC1240LD Bulletin

*Please note that all attachments are based on standard equipment, only. Specific drawings for custom equipment will be included as part of the submittal package

SCOPE OF SUPPLY CHECKLIST

No	Work Scope Item	Others	Evoqua
1	Equipment system(s) as proposed herein		X
2	Equipment quality assurance check on site		X
3	Site(s) for the Evoqua Water Technologies LLC equipment/facility that comply with the requirements of the hydraulic profile, process flow, or special design requirements	X	
4	Permanent electrical services terminated at the control panels or instruments within the Evoqua Water Technologies LLC equipment/facility battery limit(s). Voltage & amperage TBD as specified by Evoqua Water Technologies LLC	N/A	
5	Valved supply of temporary pump test water to the Evoqua Water Technologies LLC equipment/facility battery limit(s), if applicable	X	
6	Discharge of effluent water(s) such as process return, outfall, wastewater, or sewer tie-in within the Evoqua Water Technologies LLC equipment/facility battery limit(s).	X	
7	Valved supply of permanent compressed and/or instrument quality air and/or potable water to the Evoqua Water Technologies LLC equipment/facility battery limit(s). Volume & pressure TBD.	N/A	
8	Instrumentation field calibration	N/A	
9	Supply and installation of piping to Evoqua Water Technologies LLC provided equipment boundary	X	
10	Supply of Interconnecting isolation valves, check valves, control valves, etc. between systems	X	
11	Offloading of vessels and piping, installation of vessels and Evoqua Water Technologies LLC supplied piping	X	
12	Supply of loose instrumentation in between equipment components	N/A	
13	Wiring of loose instruments to junction boxes and/or control panels	N/A	
14	Interconnecting conduit and wiring between unit components and existing power and control distribution	N/A	
15	Field testing of unit assemblies	X	
16	Technical direction of start-up, training (24 hours on site)		X
17	Manuals (2)		X
18	Chemical sanitization, qualification	N/A	
19	Initial load of resin		X
20	Disposal of spent resin	X	
21	Anti-Siphon Loop	X	
22	Grounding of Evoqua Water Technologies LLC provided equipment	X	

EVOQUA WATER TECHNOLOGIES LLC

Standard Terms of Sale

1. **Applicable Terms.** These terms govern the purchase and sale of equipment, products, related services, leased products, and media goods if any (collectively herein "Work"), referred to in Seller's proposal ("Seller's Documentation"). Whether these terms are included in an offer or an acceptance by Seller, such offer or acceptance is expressly conditioned on Buyer's assent to these terms. Seller rejects all additional or different terms in any of Buyer's forms or documents.
2. **Payment.** Buyer shall pay Seller the full purchase price as set forth in Seller's Documentation. Unless Seller's Documentation specifically provides otherwise, freight, storage, insurance and all taxes, levies, duties, tariffs, permits or license fees or other governmental charges relating to the Work or any incremental increases thereto shall be paid by Buyer. If Seller is required to pay any such charges, Buyer shall immediately reimburse Seller. If Buyer claims a tax or other exemption or direct payment permit, it shall provide Seller with a valid exemption certificate or permit and indemnify, defend and hold Seller harmless from any taxes, costs and penalties arising out of same. All payments are due within 30 days after receipt of invoice. Buyer shall be charged the lower of 1 ½% interest per month or the maximum legal rate on all amounts not received by the due date and shall pay all of Seller's reasonable costs (including attorneys' fees) of collecting amounts due but unpaid. All orders are subject to credit approval by Seller. Back charges without Seller's prior written approval shall not be accepted.
3. **Delivery.** Delivery of the Work shall be in material compliance with the schedule in Seller's Documentation. Unless Seller's Documentation provides otherwise, delivery terms are ExWorks Seller's factory (Incoterms 2010). Title to all Work shall pass upon receipt of payment for the Work under the respective invoice. Unless otherwise agreed to in writing by Seller, shipping dates are approximate only and Seller shall not be liable for any loss or expense (consequential or otherwise) incurred by Buyer or Buyer's customer if Seller fails to meet the specified delivery schedule.
4. **Ownership of Materials and Licenses.** All devices, designs (including drawings, plans and specifications), estimates, prices, notes, electronic data, software and other documents or information prepared or disclosed by Seller, and all related intellectual property rights, shall remain Seller's property. Seller grants Buyer a non-exclusive, non-transferable license to use any such material solely for Buyer's use of the Work. Buyer shall not disclose any such material to third parties without Seller's prior written consent. Buyer grants Seller a non-exclusive, non-transferable license to use Buyer's name and logo for marketing purposes, including but not limited to, press releases, marketing and promotional materials, and web site content.
5. **Changes.** Neither party shall implement any changes in the scope of Work described in Seller's Documentation without a mutually agreed upon change order. Any change to the scope of the Work, delivery schedule for the Work, any Force Majeure Event, any law, rule, regulation, order, code, standard or requirement which requires any change hereunder shall entitle Seller to an equitable adjustment in the price and time of performance.
6. **Force Majeure Event.** Neither Buyer nor Seller shall have any liability for any breach or delay (except for breach of payment obligations) caused by a Force Majeure Event. If a Force Majeure Event exceeds six (6) months in duration, the Seller shall have the right to terminate the Agreement without liability, upon fifteen (15) days written notice to Buyer, and shall be entitled to payment for work performed prior to the date of termination. "Force Majeure Event" shall mean events or circumstances that are beyond the affected party's control and could not reasonably have been easily avoided or overcome by the affected party and are not substantially attributable to the other party. Force Majeure Event may include, but is not limited to, the following circumstances or events: war, act of foreign enemies, terrorism, riot, strike, or lockout by persons other than by Seller or its sub-suppliers, natural catastrophes or (with respect to on-site work), unusual weather conditions.
7. **Warranty.** Subject to the following sentence, Seller warrants to Buyer that the (i) Work shall materially conform to the description in Seller's Documentation and shall be free from defects in material and workmanship and (ii) the Services shall be performed in a timely and workmanlike manner. Determination of suitability of treated water for any use by Buyer shall be the sole and exclusive responsibility of Buyer. The Seller warrants the Work, or any components thereof, through the earlier of (i) eighteen (18) months from Purchase Order acceptance or (ii) twelve (12) months from initial operation of the Work or ninety (90) days from the performance of services (the "Warranty Period"). If Buyer gives Seller prompt written notice of breach of this warranty within the Warranty Period, Seller shall, at its sole option and as Buyer's sole and exclusive remedy, repair or replace the subject parts, re-perform the Service or refund the purchase price. Unless otherwise agreed to in writing by Seller, (i) Buyer shall be responsible for any labor required to gain access to the Work so that Seller can assess the available remedies and (ii) Buyer shall be responsible for all costs of installation of repaired or replaced Work. If Seller determines that any claimed breach is not, in fact, covered by this warranty, Buyer shall pay Seller its then customary charges for any repair or replacement made by Seller. Seller's warranty is conditioned on Buyer's not being in default of any payment obligation to Seller. Seller's warranty does not cover (i) damage caused by chemical action or abrasive material, misuse or improper installation (unless installed by Seller) and (ii) media goods (such as, but not limited to, resin, membranes, or granular activated carbon media) once media goods are installed. THE WARRANTIES SET FORTH IN THIS SECTION 7 ARE THE SELLER'S SOLE AND EXCLUSIVE WARRANTIES AND ARE SUBJECT TO THE LIMITATION OF LIABILITY PROVISION BELOW. SELLER MAKES NO OTHER WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE OR WARRANTY REGARDING PERFORMANCE.

8. **Indemnity.** Seller shall indemnify, defend and hold Buyer harmless from any claim, cause of action or liability incurred by Buyer as a result of third party claims for personal injury, death or damage to tangible property, to the extent caused by Seller's negligence. Seller shall have the sole authority to direct the defense of and settle any indemnified claim. Seller's indemnification is conditioned on Buyer (a) promptly, within the Warranty Period, notifying Seller of any claim, and (b) providing reasonable cooperation in the defense of any claim.

9. **Assignment.** Neither party may assign this Agreement, in whole or in part, nor any rights or obligations hereunder without the prior written consent of the other party; provided, however, the Seller may assign its rights and obligations under these terms to its affiliates or in connection with the sale or transfer of the Seller's business and Seller may grant a security interest in the Agreement and/or assign proceeds of the agreement without Buyer's consent.

10. **Termination.** Either party may terminate this agreement, upon issuance of a written notice of breach and a thirty (30) day cure period, for a material breach (including but not limited to, filing of bankruptcy, or failure to fulfill the material obligations of this agreement). If Buyer suspends an order without a change order for ninety (90) or more days, Seller may thereafter terminate this Agreement without liability, upon fifteen (15) days written notice to Buyer, and shall be entitled to payment for work performed, whether delivered or undelivered, prior to the date of termination.

11. **Dispute Resolution.** Seller and Buyer shall negotiate in good faith to resolve any dispute relating hereto. If, despite good faith efforts, the parties are unable to resolve a dispute or claim arising out of or relating to this Agreement or its breach, termination, enforcement, interpretation or validity, the parties will first seek to agree on a forum for mediation to be held in a mutually agreeable site. If the parties are unable to resolve the dispute through mediation, then *any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this agreement to arbitrate, shall be determined by arbitration in Pittsburgh, Pennsylvania before three arbitrators who are lawyers experienced in the discipline that is the subject of the dispute and shall be jointly selected by Seller and Buyer. The arbitration shall be administered by JAMS pursuant to its Comprehensive Arbitration Rules and Procedures. The Arbitrators shall issue a reasoned decision of a majority of the arbitrators, which shall be the decision of the panel.* Judgment may be entered upon the arbitrators' decision in any court of competent jurisdiction. The substantially prevailing party as determined by the arbitrators shall be reimbursed by the other party for all costs, expenses and charges, including without limitation reasonable attorneys' fees, incurred by the prevailing party in connection with the arbitration. For any order shipped outside of the United States, any dispute shall be referred to and finally determined by the International Center for Dispute Resolution in accordance with the provisions of its International Arbitration Rules, enforceable under the New York Convention (Convention on the Recognition and Enforcement of Foreign Arbitral Awards) and the governing language shall be English.

12. **Export Compliance.** Buyer acknowledges that Seller is required to comply with applicable export laws and regulations relating to the sale, exportation, transfer, assignment, disposal and usage of the Work provided under this Agreement, including any export license requirements. Buyer agrees that such Work shall not at any time directly or indirectly be used, exported, sold, transferred, assigned or otherwise disposed of in a manner which will result in non-compliance with such applicable export laws and regulations. It shall be a condition of the continuing performance by Seller of its obligations hereunder that compliance with such export laws and regulations be maintained at all times. BUYER AGREES TO INDEMNIFY AND HOLD SELLER HARMLESS FROM ANY AND ALL COSTS, LIABILITIES, PENALTIES, SANCTIONS AND FINES RELATED TO NON-COMPLIANCE WITH APPLICABLE EXPORT LAWS AND REGULATIONS.

13. **LIMITATION OF LIABILITY.** NOTWITHSTANDING ANYTHING ELSE TO THE CONTRARY, SELLER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, PUNITIVE OR OTHER INDIRECT DAMAGES, AND SELLER'S TOTAL LIABILITY ARISING AT ANY TIME FROM THE SALE OR USE OF THE WORK, INCLUDING WITHOUT LIMITATION ANY LIABILITY FOR ALL WARRANTY CLAIMS OR FOR ANY BREACH OR FAILURE TO PERFORM ANY OBLIGATION UNDER THE CONTRACT, SHALL NOT EXCEED THE PURCHASE PRICE PAID FOR THE WORK. THESE LIMITATIONS APPLY WHETHER THE LIABILITY IS BASED ON CONTRACT, TORT, STRICT LIABILITY OR ANY OTHER THEORY.

14. **Rental Equipment / Services.** Any leased or rented equipment ("Leased Equipment") provided by Seller shall at all times be the property of Seller with the exception of certain miscellaneous installation materials purchased by the Buyer, and no right or property interest is transferred to the Buyer, except the right to use any such Leased Equipment as provided herein. Buyer agrees that it shall not pledge, lend, or create a security interest in, part with possession of, or relocate the Leased Equipment. Buyer shall be responsible to maintain the Leased Equipment in good and efficient working order. At the end of the initial term specified in the order, the terms shall automatically renew for the identical period unless canceled in writing by Buyer or Seller not sooner than three (3) months nor later than one (1) month from termination of the initial order or any renewal terms. Upon any renewal, Seller shall have the right to issue notice of increased pricing which shall be effective for any renewed terms unless Buyer objects in writing within fifteen (15) days of issuance of said notice. If Buyer timely cancels service in writing prior to the end of the initial or any renewal term this shall not relieve Buyer of its obligations under the order for the monthly rental service charge which shall continue to be due and owing. Upon the expiration or termination of this Agreement, Buyer shall promptly make any Leased Equipment available to Seller for removal. Buyer hereby agrees that it shall grant Seller access to the Leased Equipment location and shall permit Seller to take possession of and remove the Leased Equipment without resort to legal process and hereby releases Seller from any claim or right of action for trespass or damages caused by reason of such entry and removal.

15. **Miscellaneous.** These terms, together with any Contract Documents issued or signed by the Seller, comprise the complete and exclusive statement of the agreement between the parties (the "Agreement") and supersede any terms contained in Buyer's documents, unless separately signed by Seller. No part of the Agreement may be changed or cancelled except by a written document signed by Seller and Buyer. No course of dealing or performance, usage of trade or failure to enforce any term shall be used to modify the Agreement. To the extent the Agreement is considered a subcontract under Buyer's prime contract with an agency of the United States government, in case of Federal Acquisition Regulations (FARs) flow down terms, Seller will be in compliance with Section 44.403 of the FAR relating to commercial items and those additional clauses as specifically listed in 52.244-6, Subcontracts for Commercial Items (OCT 2014). If any of these terms is unenforceable, such term shall be limited only to the extent necessary to make it enforceable, and all other terms shall remain in full force and effect. The Agreement shall be governed by the laws of the Commonwealth of Pennsylvania without regard to its conflict of laws provisions. Both Buyer and Seller reject the applicability of the United Nations Convention on Contracts for the international sales of goods to the relationship between the parties and to all transactions arising from said relationship.

HP®1220HFSYS

SYSTEM SPECIFICATION SUMMARY

HP®1220HFSYS Liquid Phase Ion Exchange Systems are designed to treat a wide range of contaminated process streams. Piping and valves are configured for series, parallel, or vessel isolation flows. System includes GAC inlet and outlet piping, and backwash capabilities. The system consists of two (2) vessels, with all piping, valves, and gauges assembled for ease of operation. Each vessel is equipped with an underdrain capable of a maximum flow rate of 2,200 GPM.

EACH VESSEL:

Vessel Diameter.....	144"
Side Shell Height	60"
Overall Height (Approx.).....	16'-4"
Maximum Working Pressure	125 psi @ 150 °F
Manway:	
Flanged at side shell	24"
Elliptical type at head	14" x 18"
Vessel Volume.....	7,520 gal.
Resin Bed Volume-Typical	300-600 Ft ³
Maximum Flow Rate	2,200 GPM
ASME Code Stamping	YES
Material	Carbon Steel
Supports	Legs and Baseplates
Lifting	Lifting Lugs
Seismic.....	IBC 2015
Interior Surface Prep.....	SSPC-SP5
Interior Surface Coating	Plasite 4110 35 mil dft min
Exterior Surface Primer.....	Rust Preventative Epoxy 4 mil min dft
Exterior Surface Coating.....	High Solids Urethane 3mil min dft
Standard Color.....	Cashew #9225

UNDERDRAINS:

External Ring Header.....	12" Carbon Steel
Screens	8 ea. 316L Stainless Steel V-Wire X-Box Screens 6 5/8" dia. x 12"

VALVE ASSEMBLY AND PIPING:

Piping:	
Process Piping.....	12" Carbon Steel
Resin Transfer Piping	4" Sch 10 304L Stainless Steel

Valves:	
Process	12" Butterfly, Cast Iron Body w/Stainless Disk, Gear Operator

All information presented herein is believed reliable and in accordance with accepted engineering practices. Evoqua makes no warranties as to completeness of information. Users are responsible for evaluating individual product suitability for specific applications. Evoqua assumes no liability whatsoever for any special, indirect or consequential damages arising from the sale, resale or misuse of its products.

Evoqua reserves the right to change the specifications referred to in this literature at any time, without prior notice.



Resin Transfer..... 4" Flanged 316 Stainless Steel Full Port Ball Valve
Vent/Wash..... 2" Bronze Ball Valve
Sample Ports (3) 1/2" Bronze Ball Valve

SYSTEM WEIGHT:

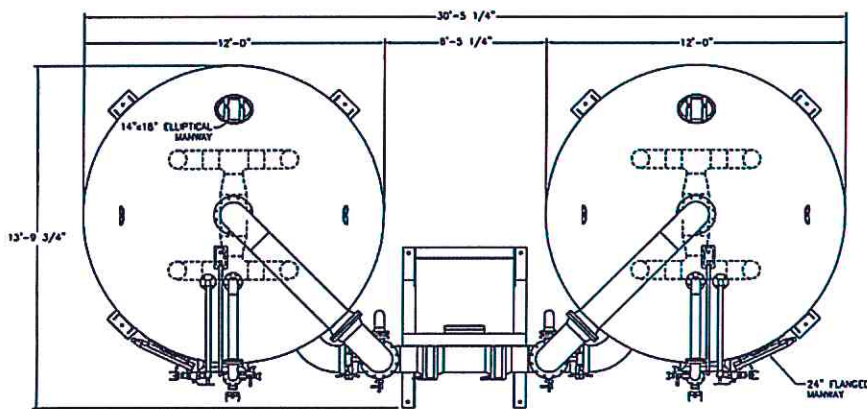
System Shipping weight (Two Vessels Piping & Manifold) 43,500 lbs.
Operating Weight approx. 169,000 lbs.

FOR ADDITIONAL INFORMATION, PLEASE CONTACT YOUR NEAREST
CARBON SERVICE BRANCH AT:

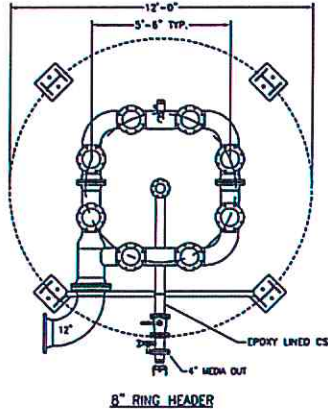
866-613-5620

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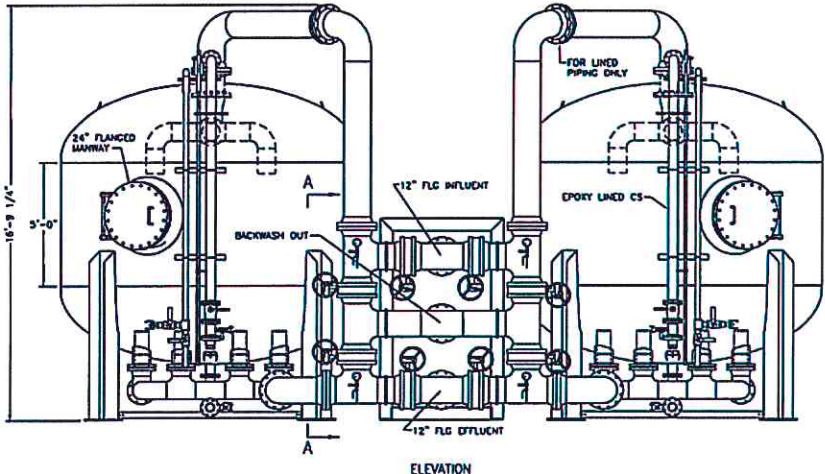


PLAN VIEW

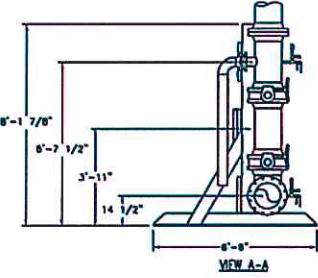


B" RING HEADER

- GENERAL NOTE:**
- 1) THIS DRAWING IS TO SHOW PIPING AND EQUIPMENT FOR CUSTOMER APPROVAL.
 - 2) ALL DIFFERENT TYPES OF DUCTILE IRON WITH STAINLESS STEEL FLANGES, FITTINGS, ETC.
 - 3) PROVIDE THE FOLLOWING STEEL: 304 STAINLESS STEEL MANWAY AND 304 STAINLESS STEEL MANWAY FLANGES.
 - 4) ALL FITTINGS SHALL BE LISTED AS PER CODE.
 - 5) PROVIDE THE FOLLOWING EQUIPMENT: 1) TWO 12\"/>



ELEVATION



VIEW A-A

COMPANY: EVOQUA PROJECT: HP1220HF SYSTEM SHEET: GENERAL ASSEMBLY DATE: 12-21-13 DRAWN BY: [Name] CHECKED BY: [Name]		EVOQUA WATER TECHNOLOGIES 335-337-2664 12111 1 OF 1	
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Product Data Sheet

DOWEX™ PSR2 Plus Cl Ion Exchange Resin

For Selective Removal of Perchlorate from Potable Water

Description

DOWEX™ PSR2 Plus Cl Ion Exchange Resin is a strong base anion exchange resin for the selective removal of perchlorate from potable water.

Designed to offer exceptional selectivity for perchlorate, the gel matrix also helps achieve high capacity while the uniform particle size (UPS) allows operation at lower pressure losses compared to conventional perchlorate removal resins.

Typical Physical and Chemical Properties

Matrix	Styrene-divinylbenzene, gel
Type	Strong base anion
Physical Form	White to yellow spherical beads
Ionic Form as Shipped	Cl ⁻ Form
Total Exchange Capacity	≥ 0.7 eq/L
Water Retention Capacity	25 – 35%
Particle Size	
Particle Diameter ^b	700 ± 50 µm
Uniformity Coefficient	≤ 1.1
< 300 µm	1% max
Particle Density	1.07 g/mL
Bulk Density, as Shipped ^c	690 g/L (43 lb/ft ³)

^b For additional particle size information, please refer to the [Particle Size Distribution Cross Reference Chart](#) (Form No. 177-01775).

^c As per the backwashed and settled density of the resin, determined by ASTM D-2187.

Suggested Operating Conditions

Maximum Operating Temperature	60°C (140°F)
pH Range	0 – 14
Bed Depth, min.	1000 mm (3.1 ft)
Typical Service Flowrate	4 – 64 BV*/h (0.5 – 8 gpm/ft ³)
Typical Linear Velocity	12 – 54 m/h (5 – 22 gpm/ft ²)

* 1 BV (Bed Volume) = 1 m³ solution per m³ resin or 7.5 gal per ft³ resin

Please contact your Dow representative for system design and application testing details.

Commissioning and Limits of Use

DOWEX™ PSR2 Plus CI Resin is suitable for use in potable water applications after an initial commissioning pretreatment at ambient temperature.

Note

These resins may be subject to drinking water application restrictions in some countries.

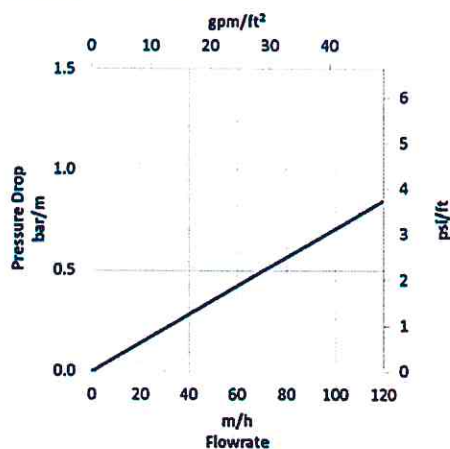
Please check the application status before use and sale.

Hydraulic Characteristics

Pressure drop data for DOWEX™ PSR2 Plus CI Resin as a function of service flowrate at 20°C (68°F) is shown in Figure 1. The pressure drop for other water temperatures can be calculated with the provided equations. Pressure drop data are valid at the start of the service run with clean water and a correctly classified bed.

Figure 1: Pressure Drop

Temperature = 20°C (68°F)



For other temperatures use:

$$P_T = P_{20^\circ\text{C}} / (0.026 T_c + 0.48), \text{ where } P \equiv \text{bar/m}$$

$$P_T = P_{68^\circ\text{F}} / (0.014 T_F + 0.05), \text{ where } P \equiv \text{psi/ft}$$

Packaging

- 5-ft³ (0.14-m³) fiber drums
- 1000-L (264-gal) super sacks

Product Stewardship

Dow has a fundamental concern for all who make, distribute, and use its products, and for the environment in which we live. This concern is the basis for our product stewardship philosophy by which we assess the safety, health, and environmental information on our products and then take appropriate steps to protect employee and public health and our environment. The success of our product stewardship program rests with each and every individual involved with Dow products—from the initial concept and research, to manufacture, use, sale, disposal, and recycle of each product.

Customer Notice

Dow strongly encourages its customers to review both their manufacturing processes and their applications of Dow products from the standpoint of human health and environmental quality to ensure that Dow products are not used in ways for which they are not intended or tested. Dow personnel are available to answer your questions and to provide reasonable technical support. Dow product literature, including safety data sheets, should be consulted prior to use of Dow products. Current safety data sheets are available from Dow.

For more information, contact our Customer Information Group:

Asia Pacific	+86 21 3851 4988
Europe, Middle East, Africa	+31 115 672626
Latin America	+55 11 5184 8722
North America	1-800-447-4369

www.dowwaterandprocess.com

WARNING: Oxidizing agents such as nitric acid attack organic ion exchange resins under certain conditions. This could lead to anything from slight resin degradation to a violent exothermic reaction (explosion). Before using strong oxidizing agents, consult sources knowledgeable in handling such materials.

NOTICE: No freedom from infringement of any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where Dow is represented. The claims made may not have been approved for use in all countries. Dow assumes no obligation or liability for the information in this document. References to "Dow" or the "Company" mean the Dow legal entity selling the products to Customer unless otherwise expressly noted. **NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.**

All information set forth herein is for informational purposes only. This information is general information and may differ from that based on actual conditions. Please note that physical properties may vary depending on certain conditions and while operating conditions stated in this document are intended to lengthen product lifespan and/or improve product performance, it will ultimately depend on actual circumstances and is in no event a guarantee of achieving any specific results. Nothing in this document should be treated as a warranty by Dow.



Water Quality Association

1/11/2017



CERTIFIED DRINKING WATER SYSTEM COMPONENTS

NSF/ANSI 61 (03/05/2012): Drinking Water System Components - Health Effects is within WQA's ANSI and SCC approved scope of accreditation under the Drinking Water System Component Scheme

The Dow Chemical Company

1803 Bldg/#416

Midland, MI 48674

United States

<http://www.dow.com> (<http://www.dow.com>)

Product Type: Ion Exchange Resin

Brand Name	Model	Water Contact Temp	Water Contact Material	Size
	AMBERLITE PWA15 Anion Exchange Resin ⁴	Cold (23C)	SYN	525-625 um
	AMBERLITE PWA17 Anion Exchange Resin ³	Cold (23C)	SYN	16x50 mesh
	DOWEX MARATHON C Cation Exchange Resin ⁴	Cold (23C)	SYN	525-625 um
	DOWEX PSR-2 Anion Exchange Resin ¹²	Cold (23C)	SYN	16x50 mesh
	DOWEX PSR2 Plus (CL) Ion	Cold(23C)	SYN	0.5 - 0.9 mm

Exchange Resin ¹¹¹²

DOWEX SAR Anion Exchange Resin ⁵	Cold (23C)	SYN	16x50 mesh
DOWEX TAN-1 Anion Exchange Resin ⁷	Cold (23C)	SYN	16x50 mesh
Dowex RSC Na Cation Exchange Resin ⁸	Cold (23C)	SYN	16x50 mesh
HCR-S Cation Exchange Resin	Cold (23C)	SYN	16x50 mesh
HCR-S Cation Exchange Resin ⁹	Cold (23C)	SYN	300-1200 um

Facility: Fombio, Italy

Product Type: Ion Exchange Resin

Brand Name	Model	Water Contact Temp	Water Contact Material	Size
	Dowex HCR-S/S Cation Exchange Resin	Cold (23C)	SYN	16x50 mesh

Facility: Midland, MI

Product Type: Ion Exchange Resin

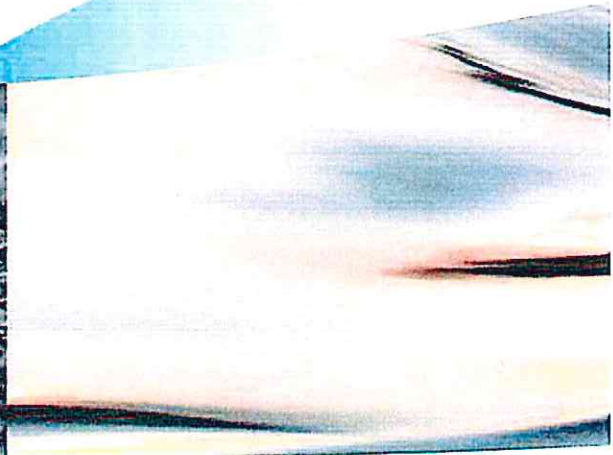
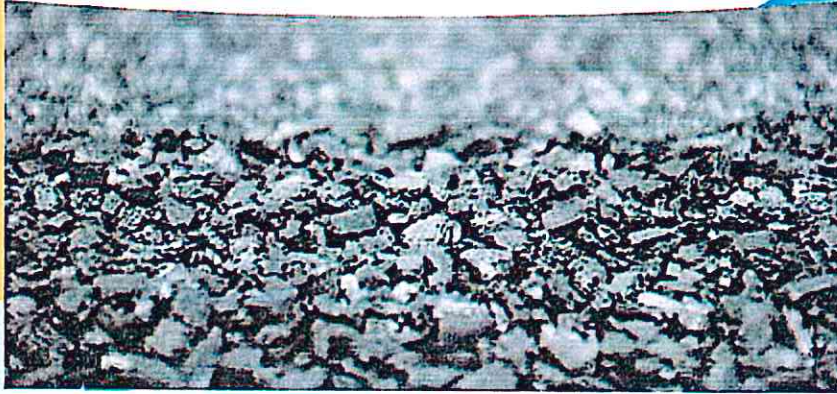
Brand Name	Model	Water Contact Temp	Water Contact Material	Size
	HCR-S/S Cation Exchange Resin ^{9,4} ¹⁰	Cold (23C)	SYN	16x50 mesh

¹ Anion Resin

² Certified for water treatment plant applications. This product has not been evaluated for point of use applications.

³ This product is certified with a minimum flow rate of = 0.4 gpm/ft³ of media.

- ⁴ This product is certified with a minimum flow rate of = 0.8 gpm/ft³ of media.
- ⁵ Flush at least 3 BV water.
- ⁶ This product is certified with a minimum of = 1.0 gpm/ft³ of media.
- ⁷ Flush 3 BV water at < 20 BV/hour.
- ⁸ This product is certified with a minimum flow rate of = 0.72 gpm/ft³ of media.
- ⁹ Flush 3 BV water at > 20 BV/hour.
- ¹⁰ The regeneration water consumption is at least .21 liters of regeneration water consumption per 100 grams of media.
- ¹¹ This product is certified with a minimum flow rate of 0.38 gpm/ft³ of media
- ¹² For conditioning the resin; soak 1 hour with water. Then, rinse with RO/DI water at 10BV/hr = 0.044 gallons/minute for 20BV.



WESTATES® COAL-BASED GRANULAR ACTIVATED CARBON: ULTRACARB® 830LD AND 1240LD CARBONS

FOR WATER TREATMENT AND PROCESS PURIFICATION

COAL-BASED ACTIVATED CARBONS

UltraCarb 830LD and UltraCarb 1240LD are virgin granular activated carbons produced from select grades of coal by a high temperature, steam activation process under strict quality control. These materials have a large surface area, very good mechanical hardness, unique pore size distribution, low density, chemical stability and are well suited for liquid phase adsorption applications.

APPLICATIONS

Cost-effective UltraCarb 830LD and 1240LD carbons developed by Evoqua have been demonstrated to provide superior performance in an extensive array of liquid phase treatment applications. UltraCarb 830LD and 1240LD carbon are suitable for:

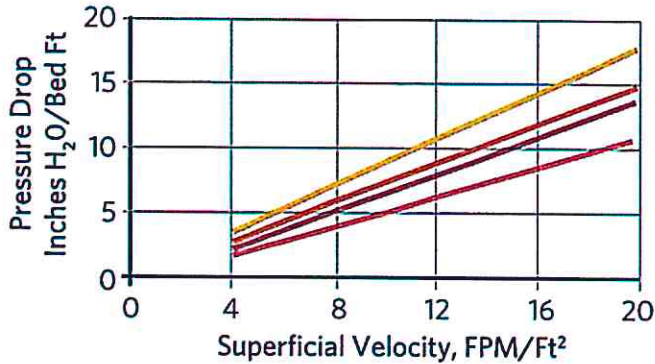
- Removal of organic contaminants
- Decolorization
- Amine purification
- Glycol purification
- Chemical purification
- Perfluorinated Compounds (PFCs) treatment for drinking water

QUALITY CONTROL

UltraCarb 830LD and 1240LD activated carbons are extensively quality checked at our State of California certified environmental and carbon testing laboratory located in Los Angeles. Evoqua's laboratory is fully equipped to provide complete quality control analyses using ASTM standard test methods in order to assure the consistent quality of all Westates® carbons. Our technical staff offers hands-on guidance in selecting the most appropriate system, operating conditions and carbon to meet your needs.

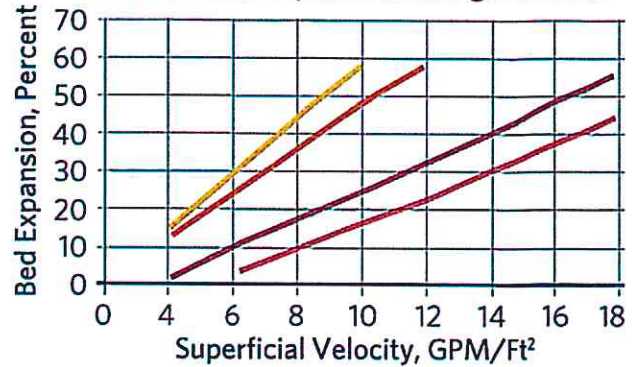
Typical Properties:		
Parameter	UC 830LD	UC1240LD
Material	Sub-bituminous coal	Sub-bituminous coal
Mesh Size, U.S. Sieve	8x30	12x40
	>8 mesh, 5% max.	>12 mesh, 5%
	<30 mesh, 5% mx.	<40 mesh, 5%
Iodine Number, mg/g	900 min.	900 min.
Hardness Number, min	75	75
Effective Size, mm	0.81- 1.1	0.55 - 0.75
Uniformity Coefficient	< 2.1	< 1.9
Moisture (as packed)	2% max.	2% max.
Apparent Density, g/cc	0.36 - 0.39	0.36 - 0.39
Total Ash, %	12	12
Where applicable, all test methods are per ASTM procedures		

Downflow Pressure Drop Through
A Backwashed and Stratified Bed



— UltraCarb® 830LD - 55° — UltraCarb® 1240LD - 55°
 — UltraCarb® 830LD - 70° — UltraCarb® 1240LD - 70°

Percent Bed Expansion During Backwash



— UltraCarb® 830LD - 55° — UltraCarb® 1240LD - 55°
 — UltraCarb® 830LD - 70° — UltraCarb® 1240LD - 70°

FEATURES AND BENEFITS

- ANSI/NSF Standard 61 certified for use in potable water applications
- Fully conforms to physical, performance, and leachability requirements established by the current ANSI/AWWA B604.
- A detailed quality assurance program guarantees consistent quality from lot to lot and shipment to shipment.

QUALITY CONTROL

UltraCarb activated carbons are extensively quality checked at our State of California-Certified environmental and carbon testing laboratory located in Los Angeles, CA. Evoqua's laboratory is fully equipped to provide complete quality control analyses using ASTM standard test methods in order to assure

the consistent quality of all Westates® carbons. Our technical staff offers hands-on guidance in selecting the most appropriate system, operating conditions and carbon to meet your needs.

SAFETY NOTE

Wet activated carbon readily adsorbs atmospheric oxygen. Dangerously low oxygen levels may exist in closed vessels or poorly ventilated storage areas. Workers should follow all applicable state and federal safety guidelines for entering oxygen depleted areas

CONTACT US:

(866) 926-8420

environmentalsolutions@evoqua.com.



210 Sixth Avenue, Ste. 3200, Pittsburgh, PA 15222

+1 (866) 926-8420 (toll-free) +1 (978) 614-7233 (toll) www.evoqua.com/remediation

Westates and UltraCarb are trademarks of Evoqua Water Technologies LLC, its subsidiaries in some countries, and its affiliates.

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State Water Resources Control Board

May 5, 2020

PWS No. 3310044

Steven Appel
General Manager
Rubidoux Community SD
P.O. Box 3098
Rubidoux, CA 92519-3098

Dear Steven Appel:

RE: NOTICE OF INTENT TO ISSUE A NEW GENERAL ORDER FOR MONITORING OF PERFLUOROALKYL AND POLYFLUOROALKYL SUBSTANCES (HEALTH AND SAFETY CODE SECTION 116378) STARTING JULY 2020

The purpose of this letter is to update you on the State Water Resource Control Board (State Water Board), Division of Drinking Water's (DDW's) updated approach regarding required testing for perfluoroalkyl and polyfluoroalkyl substances (PFAS) in light of the coronavirus (COVID-19) crisis. You are receiving this communication because you are currently subject to an order requiring testing for PFAS and/or will likely receive an order requiring testing for PFAS in the future.

As you are aware, there is increasing statewide concern regarding the possible contamination of drinking water supplies by PFAS. In response, the State Water Board initiated a comprehensive effort to investigate the nature and scope of the issue in California's water resources, in which you may have participated.

Orders Requiring PFAS Testing

In March 2019, DDW issued orders, pursuant to Health and Safety Code section 116400 (PFAS Monitoring Orders), for the testing of certain drinking water supply wells that were determined to be the most vulnerable to PFAS contamination. Your watersystem may have received a PFAS Monitoring Order under this 2019 effort.

Understanding the prevalence of PFAS in California's drinking water is a priority of the State Water Board. The obligation for four quarters of testing under the PFAS Monitoring Orders nears completion. However, DDW intends to expand the previous investigation by focusing on those source wells where PFAS was detected and expanding outward to source wells adjacent to those detections.

E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

Last year, the Legislature passed, and the Governor signed, Assembly Bill 756 (AB 756). AB 756, which was codified as Health and Safety Code section 116378, provided the State Water Board with specific and increased authority to require public water systems to monitor for PFAS. DDW will issue the new general order for the expanded PFAS investigation under Health and Safety Code section 116378. An FAQ on the new requirements of Health and Safety Code section 116378 is posted on our website.

Web link to AB 756 FAQ:

https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/documents/pfos_and_pfoa/pfas_ab756_factsheet.pdf

Prior to the COVID-19 crisis, DDW intended to issue new orders, pursuant to Health and Safety Code section 116378, requiring additional PFAS testing. As responding to COVID-19 continues to create an impact on water systems, DDW's primary focus remains on the health and safety of our water system community and their ability to provide drinking water during this time of crisis. Accordingly, DDW is providing this advance notice of our intent to issue these new orders this summer. At this time, DDW anticipates sampling and testing will begin third quarter of 2020 calendar year (July 1st through September 30th). Your water system has at least one source well that is identified as fitting the criteria of the expanded investigation. Therefore, you should expect to receive a future order under Health and Safety Code Section 116378 for PFAS monitoring of specific source wells, likely beginning this summer. DDW may adjust the timeline as necessary as we monitor the COVID-19 response.

In the interim, we recommend that water systems with PFAS detections continue to monitor those wells with detections and provide public notification. Once issued, DDW expects that the new order will include increased public reporting requirements, guidance on detections, and determination of Response Level exceedances using a running quarterly average.

Updated Notification and Response Levels

In August 2019, the DDW updated the Notification Levels to 6.5 parts per trillion (ppt) for perfluorooctanesulfonic acid (PFOS) and 5.1 ppt for perfluorooctanoic acid (PFOA), with a combined response level set at 70 ppt. In February of this year, the State Water Board reduced the response levels to 10 ppt for PFOA and 40 ppt for PFOS. The current notification and response levels for PFAS chemicals are listed below:

PFAS Compound	Notification Level (ng/L)	Response Level (ng/L)
Perfluorooctanoic acid (PFOA)	5.1	10
Perfluorooctanesulfonic acid (PFOS)	6.5	40

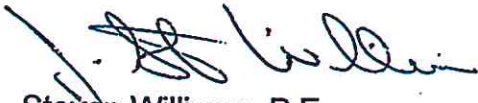
Additional information is available on the State Water Board website:

https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/PFOA_PFOS.html

The State Water Board appreciates your continuing work in assisting the statewide effort to characterize the presence of PFAS in drinking water supplies. DDW will continue to monitor the COVID-19 crisis and provide updates on PFAS investigation efforts as necessary.

If you have any questions, or if DDW can be of any assistance, please do not hesitate to contact me at Steven.Williams@waterboards.ca.gov.

Sincerely,



Steven Williams, P.E.
District Engineer
Division of Drinking Water
STATE WATER RESOURCES CONTROL BOARD

13. CONSIDER TASK ORDER NO. 3 WITH BLAIS AND ASSOCIATES FOR GRANT
WRITING ASSISTANCE: **DM 2020-74**

Rubidoux Community Services District

Board of Directors

Armando Muniz
Bernard Murphy
John Skerbelis
Hank Trueba Jr.
F. Forest Trowbridge

General Manager
Jeffrey D. Sims



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

DIRECTORS MEMORANDUM 2020-74

October 15, 2020

To: Rubidoux Community Services District
 Board of Directors

Subject: Consider Task Order No. 3 with Blais & Associates

BACKGROUND:

Blais and Associates is a consulting firm with expertise in helping agencies submit grant and loan applications made available through various local, state, and federal programs. Recently Blais prepared a grant application for Rubidoux Community Services District ("District") seeking \$1 million through the United States Bureau of Reclamation. This grant if secured will be used to cover some of the expenses associated with addition of ion exchange treatment for Wells 1A, 8, and 18 to remove PFAS contaminants. Awards are expected to be announced first quarter 2021. The District expended approximately \$5,000 with Blais for that application.

As the District may recall the four District potable water tanks were recently inspected by Harper and Associates. Due to the age of the tanks, the tanks do not meet current seismic standards. In addition, there are corrosion concerns due to poor condition of the interior and exterior coatings. Retrofitting to bring the District's four tanks to current seismic standards and refurbishing efforts – recoating in and out and correcting corrosion damage, will cost significant funds.

California Office of Emergency Services ("Cal OES") has funding through its Hazard Mitigation Grant Program ("HMGP") to assist agencies with cost to mitigate potential hazards prior to an emergency occurring. Retrofitting tanks to meet seismic requirements appears to be an eligible activity under the Cal OES HMGP. Staff has discussed this with Blais, and Blais has provide a Grant Development Quote, attached, to prepare a Notice of Intent ("NOI") for the District to submit to Cal OES. If Cal OES finds the NOI meets eligibility for the HMGP, the District will be notified to take the next step and prepare a full application for grant funding. Although priority may be given to northern California applicants to mitigate fire hazards, staff recommends submitting an NOI for the District's tank retrofit and refurbishment costs. The cost for Blais to prepare the

NOI is \$3,990 and will be charged on a time and material basis. Although being awarded a grant is an uncertainty, the expenditure to prepare an application is minimal as compared to the value if successful.

RECOMMENDATION:

Staff recommends the Board of Directors authorize the General Manager to:

1. Amend the FY 2020/2021 District Budget to move \$3,990 from District Reserves to the Water Capital Improvement Project (CIP) Budget
2. Execute a Task Order with Blais and Associates in the amount of \$3,990 to prepare a Notice of Intent to apply for a grant under Cal OES HMGP.

Respectfully,



JEFFREY D. SIMS, P. E.
General Manager

Attach:

1. Blais Grant Development Quote dated October 7, 2020

Grant Development Quote

Client Name	Rubidoux Community Services District (RCSD)		
Client Contact #1	Jeff Sims, General Manager		
Client Contact #2			
Grant Program / Proposal	Hazard Mitigation Grant Program (HMGP) DR-4558		
Proposal Due	NOI due November 20,2020 (if invited, full application due TBD)		
Project Name (if known)	TBD		
Date Prepared	October 7, 2020		
Grant/Revenue Potential	TBD		
Grant Development Cost	\$3,990.00		
Cost to Develop Grant as % of Revenue Potential	TBD		
Hourly Rate	\$105		
	Activity	NOI	Total Cost
	Review NOI application materials; prepare for and lead kick-off conference call with Client; create NOI Word Template. Assist with CalOES account registration in FEMA GO.	8	\$ 840.00
	Complete NOI form. Questions with significant detail required within NOI include: 1) Problem Statement; 2) Solution Description; 3) Benefit Cost Analysis (qualitative analysis of documented history of damage and extent of current risk of hazard); 4) Budget; and 5) LHMP information.	20	\$ 2,100.00
	Provide 80% draft and 100% final to client for review. Incorporate client feedback and comments. Submit application via "Submit NOI" button at bottom of NOI Form.	10	\$ 1,050.00
		38	\$ 3,990.00
	<i>Total Labor Cost Per Application</i>	\$ 3,990.00	\$ 3,990.00
	Direct Costs (charged at cost, no mark-up)		
	Final Files (via link)	\$ -	\$ -
	Reproduction (not applicable)	\$ -	\$ -
	Postage or Courier Services, if needed	\$ -	\$ -
	<i>SUBTOTAL Direct Costs Per Application</i>	\$ -	\$ -
	Grand Total	\$ 3,990.00	\$ 3,990.00

Work performed by B&A that is outside of the scope of this estimate will be billed at \$105 per hour. Please see "notes and assumptions."

Notes and Assumptions
1) CALOES Portal does not support Internet Explorer. Must use Chrome or Microsoft Edge.
2) Project maximum: \$50 million. Local match is 25%.
3) Performance Period: must be completed within 36 months.

Please note that this quote is an estimate for services based on current conditions and understandings. Many factors often change during the development of a grant application that may or may not increase the amount of labor and materials necessary to perform the services successfully. If during the course of work, B&A believes the work is taking longer than originally estimated, B&A will immediately notify the contract point of contact and either mutually agree to a change order or discuss alternatives. Additionally, B&A only charges for actual work performed. The total cost to perform the tasks may be less than quoted herein.

 Signature Approving Costs and Authorizing Notice to Proceed

 Date

 Printed Name

FACT SHEET

Hazard Mitigation Grant Program

Funding Information and Application Requirements

FAST FACTS

1	Application Deadline	<ul style="list-style-type: none"> • Notice of Interest (NOI) accepted on an on-going basis. • Application deadline: TBD
2	Workshops (if any)	There are no workshops scheduled at this time.
3	Eligible Applicants	<ul style="list-style-type: none"> • Applicants: States • Subapplicants: State agencies, local governments, special districts, public colleges and universities, and certain private non-profit organizations.
4	Purpose of Program	For the development of Local Hazard Mitigation Plans (LHMP) as well as for the implementation of hazard mitigation projects. Projects must have an approved LHMP at time of obligation.
5	Success Rate Last Year	Data is not available.
6	Authorizing Resolution Required?	A resolution is not required to submit the NOI. Required for full application.

FUNDING INFORMATION

7	Total Funds Available	TBD once a disaster is declared.
8	High, Low, Average Grant Last Year	Data is not available as this time.
9	Maximum Funding Request	<ul style="list-style-type: none"> • There is no funding cap for individual projects. • \$250,000 for multi-jurisdictional plans and updates. • \$150,000 for single-jurisdiction plans and updates.
10	Local Match Required	25 percent.
11	Funding Cycle	Annual

PROJECT INFORMATION

12	Examples of Funded Projects	<ul style="list-style-type: none"> • City of Jacksonville defray the costs of acquiring and installing seven generators at wastewater pump stations, to keep the pumps operating in the event of future storms like Hurricane Irma (\$1,037,130). • City of Huston for Phase 1 of the gates at the Lake Houston Dam. These gates will increase the flow out of Lake Houston significantly. This money will ensure that the final design will not impact downstream residents and will provide the anticipated relief to the Lake Houston area (\$3.3 million). • City of Port St. Lucie to install additional fiber optic cables to improve emergency communication systems between the City and St. Lucie County (\$1,078,451).
13	Priorities	TBD. Depends on Disaster Declaration.
14	Eligible Project Types	<ul style="list-style-type: none"> • Mitigation Projects <ul style="list-style-type: none"> ○ Property Acquisition and Structure Demolition

- Property Acquisition and Structure Relocation
- Structure Elevation
- Mitigation Reconstruction
- Dry Floodproofing of Historic Residential Structures
- Dry Floodproofing of Non-residential Structure
- Generators
- Localized Flood Risk Reeducation Projects
- Non-localized Flood Risk Reduction Projects
- Structural Retrofitting of Existing Buildings
- Non-structural retrofitting of Existing Buildings
- Safe Room Construction
- Wind Retrofit for One-and-Tow Family Residences
- Infrastructure Retrofit
- Soil Stabilization
- Wildfire Mitigation
- Post-Disaster Code Enforcement
- Advance Assistance
- 5% Initiative Projects
- Hazard Mitigation Planning
- Management Costs

Project NOIs must demonstrate that a Local Hazard Mitigation Plan (LHMP) is current at time of obligation.

Projects must have a BCR of 1.0 or greater/ 5% projects to not need a BCR.

15	Ineligible Activities	<ul style="list-style-type: none"> ● Projects that do not conform to the Local Hazard Mitigation Plan. ● Activities that are not consistent with the state-established priorities.
16	Project Readiness	<ul style="list-style-type: none"> ● Must have FEMA-approved Local Hazard Mitigation Plan at the time of application and at the time of the award (project applications). ● Performance period is three years.

HOW TO APPLY

17	Application Requirements	<p>NOI will require:</p> <ul style="list-style-type: none"> ● Federal Identification Processing System number for applicant. ● Identify population of jurisdiction applying for the grant using current census data (planning applications). ● Provide one set of Latitude and Longitude points in degrees, to four or more decimal places, that describes the location of the activity. ● Describe the problem to be mitigated. ● Description of the scope of work. ● Date that Local Hazard Mitigation Plan was approved or date anticipated receiving FEMA approval. ● Narrative that identifies how project is consistent with FEMA-approved Local Hazard Mitigation Plan.
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Planning subapplication: Must have a Disaster Number and an approved NOI. Submit:

- Table of Contents
- The Planning Subapplication (Fillable Template is available on the website)
- Letters for Commitment for Multi-Jurisdictional LHMP
- Authorization Forms
- Supporting Documents.

Project subapplications: Must have a Disaster Number, an approved NOI and an approved LHMP. Submit:

- Table of Contents
- The Project Subapplication (Fillable Template is available on the website)
- Scope of Work
- Designs
- Studies
- Maps
- Photos
- Schedule
- Cost Estimates
- Match Commitment Letter
- BCR Report
- Maintenance Letter
- Environmental - FEMA's Site Information and Environmental Review, checklist, and all other environmental documentation
- Authorization – Agent Resolution Form
- Supporting Documents

18 Submission Requirements

NOI must be submitted electronically at:

<https://caloes.force.com/s/login/>

- You must use Google Chrome or Microsoft Edge as your browser.

Applications: Submit two CD-RWs with functional electronic version of all subapplications documents and attachments. Mail or deliver to:

California Governor's Office of Emergency Services
Hazard Mitigation Assistance Branch
Attention: Hazard Mitigation Grant Program
3650 Schriever Avenue
Mater, CA 95655

HOW APPLICATIONS WILL BE SCORED

19 Evaluation Criteria and Process

- Potential applicants with mitigation activities selected for application development will be invited to develop an application.
- FEMA has final approval for activity eligibility.

WHO TO CONTACT

20	Agency	Governor's Office of Emergency Services (CalOES)
21	Contact Name/Phone Number	Hazard Mitigation Branch: 916-845-8150
22	Web Site	https://www.caloes.ca.gov/cal-oes-divisions/recovery/disaster-mitigation-technical-support/404-hazard-mitigation-grant-program

RUBIDOUX COMMUNITY SERVICES DISTRICT

M E M O R A N D U M

October 15, 2020

To: Board of Directors

From: Jeff Sims

Subject: **URGENCY ITEM – ADD AFTER AGENDA WAS POSTED**

Attached to this memorandum is DM 2020-75 – Consider LAFCO Alternate Special District Member Ballot.

This memo was written a couple of weeks ago but was inadvertently left off the Agenda posted for the October 15, 2020 Board Meeting. Given the Ballot needs to be returned to LAFCO on or before 5:00 PM October 28, 2020, and the next regularly scheduled meeting is November 5, 2020 there is urgency for the Board to consider adding this item to the agenda for the October 15, 2020 Board Meeting.

To add this item, the Board will need to make a motion and second to add:

Consider LAFCO Alternate Special District Member Ballot: DM 2020-75

Approval will need to be by 4/5's approval.

Rubidoux Community Services District

Board of Directors

Armando Muniz
Bernard Murphy
John Skerbelis
Hank Trueba Jr.
F. Forest Trowbridge

General Manager
Jeffrey D. Sims



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

DIRECTORS MEMORANDUM 2020-75

October 15, 2020

To: Rubidoux Community Services District
 Board of Directors

Subject: Consider LAFCO Alternate Special District Member Ballot

BACKGROUND:

The Board of Directors of Rubidoux Community Services District ("District") at its August 20, 2020 Board Meeting nominated Director John Skerbelis to be placed on the LAFCO ballot for Alternate Special District Member (Riverside County). A copy of the nomination form sent to LAFCO on August 26, 2020 signed by Board President Muniz is included as Attachment 1.

Staff received on September 28, 2020 "2020 Ballot Instructions For An Alternate Special District Member (Riverside County) Of The Riverside Local Agency Formation Commission", Attachment 2. The instructions include a ballot form reflecting 9 candidates for the Alternate Special District Member. Director Skerbelis is on the ballot as a candidate.

Per the instructions, the candidates are to be ranked from "1" to "9" in order of preference for the position, with "1" being the first preference and so on. There are 55 independent districts eligible to vote and to reach a quorum, 28 ballots need to be submitted no later than 5:00 PM on Wednesday, October 28, 2020. LAFCO uses an Instant Runoff Voting Election Process (included with the instructions) to determine the winning candidate if there is no first-choice candidate receiving a majority of the vote. Given the use of this process, it is important the Board submits its preferences of the 9 candidates.

Based on Director Skerbelis' interest and past support from the Board, it's suggested the Board select Director Skerbelis as its first preference. In prior balloting, our Board supported Steven Pastor and Debra Canero. Staff is seeking direction from the Board on the preference ranking. Once the ballot ranking preference is completed and signed by Director Muniz, staff will forward the District's ballot to LAFCO.

RECOMMENDATION:

Staff recommends the Board:

1. Review the “2020 Ballot Instructions For An Alternate Special District Member (Riverside County) Of The Riverside Local Agency Formation Commission” and provide the General Manager with direction on candidate preferences.
2. Authorize Board President Muniz to sign the Ballot.

Respectfully,



JEFFREY D. SIMS, P. E.
General Manager

Attach:

1. 2020 Nomination Form
2. 2020 Ballot Instructions For An Alternate Special District Member (Riverside County) Of The Riverside Local Agency Formation Commission



September 28, 2020

via electronic mail

**2020 BALLOT INSTRUCTIONS FOR AN ALTERNATE SPECIAL DISTRICT MEMBER
(RIVERSIDE COUNTY) OF THE RIVERSIDE LOCAL AGENCY FORMATION
COMMISSION**

To the Special District Selection Committee (Presiding Officers of Independent Special Districts of Riverside County c/o District Clerks):

As previously announced, a physical meeting of the Special District Selection Committee (SDSC) is not feasible at this time, therefore, the selection proceedings are being conducted by electronic mail or regular USPS mail. The nomination period for the position in the title above was commenced on Monday, August 10, 2020 and closed on September 21, 2020.

Enclosed you will find your ballot. **Please read the instructions carefully before completing your ballot.**

LAFCO Alternate Special District Member – Riverside County: A total of 9 nominations were received for the alternate position.

All members of the SDSC may cast a ballot for an alternate.

Pursuant to procedures adopted by the Selection Committee in 2016, the election for the LAFCO regular and alternate positions will be conducted using Instant Runoff Voting (IRV). IRV eliminates the requirement for the expensive and lengthy process of sending out a second runoff ballot to achieve a majority. An example demonstrating how IRV works is attached.

Please fill out your ballot by ranking each nominee in the order of preference, using "1" for your first choice, "2" for your second choice and so on. Please note ranking more than one candidate will not work against your first choice candidate, however, voting for only one candidate is allowed. Do not mark the same number beside more than one candidate and do not skip numbers.

General Instructions and Information:

- Completed ballots must be delivered via electronic mail to rholtzclaw@lafco.org, or by regular mail to the LAFCO office at 6216 Brockton Avenue, Suite 111-B, Riverside CA 92506 **no later than 5:00 p.m. on Wednesday, October 28, 2020.**
- Only the presiding officer or another board member authorized by your board of directors to vote may cast the ballot. Board members designated by their district board to vote in place of the presiding officer must provide that authorization (in the form of a resolution or minute order) to LAFCO no later than the time the ballot is cast. District managers or other staff members may not vote.
- The voting member must print his or her name on the ballot as well as sign and date the certification indicating he or she is authorized to vote for the district.
- We must receive a ballot with an original signature. However, if you deliver your ballot via electronic mail, you may return a scanned copy of the signed ballot by email to rholtzclaw@lafco.org.
- Failure to follow these instructions will invalidate the ballot.

Finally, these positions ensure special districts are appropriately represented on our local boards. Appointments are only valid if ballots representing a quorum, from 28 of our 55 independent special districts, are returned. Please return your ballots in a timely manner.

If you have any questions, please contact our office at 951 369-0631.

Sincerely,



Gary Thompson
Executive Officer

**SPECIAL DISTRICT SELECTION COMMITTEE
2020 ALTERNATE BALLOT**

Name of District: _____
Print District Name Here (required)

Certification of voting member:

I, _____ hereby certify that I am (check one):
Print Name Here (required)

- the presiding officer of the above-named district.
- a member of the board of the above-named district authorized by the board to vote in place of the presiding officer. [Authorization previously transmitted attached]

Signature (required) Date (required)

**Ballot must be received by 5:00 p.m., Wednesday, October 28, 2020.
email to: rholtzclaw@lafco.org**

If mailing: LAFCO, 6216 Brockton Avenue, Suite 111-B, Riverside, CA 92506 – deadline still applies.

**Alternate Special District Member of the
Local Agency Formation Commission – Riverside County**
(Term running May 6, 2020 through May 6, 2024)

Please rank the candidates in preferential order, “1” being the first preference, “2” being the second, etc.:

	Circle rank for each candidate
Les Gin, Idyllwild Water District	1 2 3 4 5 6 7 8 9
Peter Szabadi, Idyllwild Water District	1 2 3 4 5 6 7 8 9
Karen Alexander, Northwest Mosquito & Vector Control District	1 2 3 4 5 6 7 8 9
Ralph Hoetger, Idyllwild Fire Protection District	1 2 3 4 5 6 7 8 9
Steven Pastor, Lake Hemet Municipal Water District	1 2 3 4 5 6 7 8 9
Debra Canero, Valley Sanitary District	1 2 3 4 5 6 7 8 9
John Skerbelis, Rubidoux Community Services District	1 2 3 4 5 6 7 8 9
Arthur Shorr, Desert Healthcare District	1 2 3 4 5 6 7 8 9
Jan Bissell, Valley-Wide Recreation & Park District	1 2 3 4 5 6 7 8 9

INSTANT RUNOFF VOTING (IRV) ELECTION PROCESS

Introduction

In 2016, the Special District Selection Committee voted to utilize instant runoff voting (IRV) for all future elections to appoint members to the Riverside Local Agency Formation Commission (LAFCO). IRV is a method of conducting elections with three or more candidates whereby a majority determines the winner without the need to have a second ballot/runoff proceeding. A separate runoff election could cause a delay of more than 90 days, as well as causing LAFCO additional expense. The explanation below and example that follows illustrates how the instant runoff voting method will be used for determining the winner in a fictional election for the Porcupine Lodge Board of Directors. A process similar to the one explained below will be utilized to determine the LAFCO Special District Member.

Ballot Specifications and Directions to Voters

The ballot will allow a voter to rank candidates in order of preference. All nominated candidates are listed on the ballot. Voters will vote for candidates by indicating their first-choice candidate, their second-choice candidate and so on. The voter will indicate his/her first choice by marking or circling the number "1" beside a candidate's name, the second choice by marking or circling the number "2" by that candidate's name, the third choice by marking the number "3," and so on, for as many choices as the voter wishes. Voters are free to rank only one candidate, however, doing so does not offer any additional advantage to that candidate, as ranking additional candidates cannot help defeat a voter's first-choice candidate. Voters must not mark the same number beside more than one candidate or skip rank numbers.

Ballot Counting

The ballots cast will be tabulated and the result declared by the official responsible for conducting the election. Votes will be counted for each candidate using the following procedure:

- The first choice marked on each ballot shall be counted. If any candidate receives a majority of the first choices, that candidate shall be declared elected.
- A majority is a number of votes greater than half of the total number of ballots received.
- If no candidate receives a majority of first choices, the candidate who received the fewest first choices shall be eliminated and each vote cast for that candidate shall be transferred to the next-ranked candidate on that voter's ballot. If, after this transfer of votes, any candidate has a number of votes constituting a majority, that candidate shall be declared elected.

- If no candidate receives a majority of votes from the continuing ballots after a candidate has been eliminated and his/her votes have been transferred to the next-ranked candidate, the continuing candidate with the fewest votes from the continuing ballots shall be eliminated. All votes cast for that candidate shall be transferred to the next-ranked continuing candidate on each voter's ballot. This process of eliminating candidates and transferring their votes to the next-ranked continuing candidates shall be repeated until a candidate receives a majority of the votes from the continuing ballots. This candidate shall be declared elected.

Example:

Three candidates are running for the Porcupine Lodge Board of Directors: Paul Alto, Mort Bragg and Samantha Cruz.

60 ballots are cast, therefore a candidate needs a majority of 31 votes to win the election:

- Alto is ranked #1 by 15 voters
- Bragg is ranked #1 by 25 voters
- Cruz is ranked #1 by 20 voters

In the first round no one receives the required majority of 31 votes.

Alto, as the candidate receiving the fewest first choice (#1) votes, is eliminated. Those 15 ballots that had Alto ranked as their first choice are reviewed for their second (#2) choice. On those 15 ballots:

- Bragg is ranked #2 on 9 of those 15 ballots
- Cruz is ranked #2 on 4 of the 15 ballots.
- Two of the ballots did not pick a second choice candidate.

These second choice votes are added to the results of the first choice count as follows:

- Bragg has 25 plus 9 for a total of 34 votes
- Cruz has 20 plus 4 for a total of 24 votes

Thus, Bragg wins with 34 votes (the required majority was 31) and Cruz is second with 24 votes.

https://www.rankedchoicevoting.org/single_seat

14. CLOSED SESSION - NONE

15. DIRECTORS COMMENTS – NON-ACTION