

Regular Meeting of the Board of Directors of Yuima Municipal Water District

Monday, April 27, 2020 2:00 P.M. 34928 Valley Center Road, Pauma Valley, California

Roland Simpson, Vice-President Don Broomell, Secretary / Treasurer Richard Fontane, Director Laney Villalobos, Director Steve Wehr, Director

IMPORTANT NOTICE: PER GOVERNOR NEWSOM'S EXECUTIVE ORDERS, THE ADGENDIZED MEETING WILL NOT BE HELD IN PERSON. THE DIRECTORS WILL BE PROVIDED TELEPHONIC OR ELECTRONIC ACCESS SEPARATELY. THE PUBLIC MAY ACCESS THE MEETING ELECTRONICALLY BY FOLLOWING THE INSTRUCTIONS INCLUDED AT THE END OF THIS AGENDA. ALL PUBLIC COMMENT MAY BE SUBMITTED VIA EMAIL BY 12:00 P.M. ON THE MEETINGDAY TO carmen@yuimamwd.com. SUBMISSIONS WILL BE READ ALLOWED AT THE PUBLIC COMMENT PERIOD, OR AT THE TIME THE ITEM IS DISCUSSED DURING ACTION / DISCUSSION, TO THE EXTENT THEY FIT WITHIN THE THREE-MINUTE LIMIT.

AGENDA TOPICS

2:00 p.m. **1. Roll Call** - Determination of Quorum

Broomell

- 2. Pledge of Allegiance
- 3. Approval of Agenda(Gov. Code Sec. 54954.2(b)) In accordance with Government Code Section 54954.2 (the Brown Act), additions/changes to the agenda generally require a determination by a two-thirds vote of the members of the board present at the meeting, or, if less than two-thirds of the members are present, a unanimous vote of those members present; that there is a need to take immediate action, and that the need for action came to the attention of the District subsequent to the agenda being posted.
- 4. Public Comment This is an opportunity for members of the public to address the Board on matters of interest within the Board's jurisdiction that are not listed on the agenda. The Brown Act does not allow any discussion by the Board or staff on matters raised during public comment except; 1) to briefly respond to statements made or questions posed; 2) ask questions for clarification; 3) receive and file the matter; 4) if it is within staff's authority, refer it to them for a reply; or 5) direct that it be placed on a future board agenda for a report or action. Inquiries pertaining to an item on the agenda will be received during deliberation on that agenda item. No action can be taken unless specifically listed on the agenda (Government Code §54954.3).D48
- 2:05 2:08 P.M. I. SPECIAL REPORTS

Joint Powers Fire Report

Bishop

2:08-2:10 P.M. II. CONSENT CALENDAR

Consent Calendar items will be voted on together by a single motion unless separate action is requested by a Board Member, staff or audience member.

- **1.** Approve minutes of the Regular Meeting of March 23, 2020.
- 2. Approve Accounts Paid and Payables for & Reporting under Government Code §53065.5 March 2020.
- **3.** Accept Monthly Financial Reports March 2020, Treasurer's Report and Cash Statements.

2:10-3:00 P.M. III. ACTION DISCUSSION

1. Public Hearing on Proposed Schedule of Water Availability Charges.

Reeh

Background: A public hearing will be held at 2:10 p.m. to hear comments on the proposed Ordinance. The Water Availability Charge generates approximately \$78,803 and is used exclusively to finance the capital costs or maintenance and operation expense for water facilities.

1A. <u>Proposed Ordinance Fixing a Water Availability Charge for the</u>
District (2020/2021).

Recommendation: That the Board adopt the Ordinance as presented or modified after consideration of public input.

2. Election of Officers.

Reeh

Background: Pursuant to Water Code Sections 71273, the Board shall elect one of its members as President to replace exiting President Watkins who resigned effective February 21, 2020.

3. Proposed Resolution Setting Forth the Time and Place of Hearing and Giving Notice of Hearing for a Water Rate Increase

Reeh

Background: It is proposed that the District increase its rates in order to recover costs associated with providing water service, to fund the required capital improvement program and to pass through the increase to rates and charges imposed by our water suppliers, Metropolitan Water District and the San Diego County Water Authority. In order to meet the mailing requirements, notices will need to be mailed by May 8, 2020 for the hearing to be held June 22, 2020. Since this notice is required prior to the District receiving water rates and fixed charges from the San Diego County Water Authority and the District's final budget projections, it is proposed that the notice include wording up to a maximum percentage on all water, pumping, and meter related fees and charges. If it is determined that the increases are direct pass-through and include no local Yuima portion, then no notice is required as prior adopted resolution covered all direct pass through increases. In order to invite comments from the public, it is necessary to schedule a public hearing and give appropriate notice. The proposed resolution sets the hearing to be held at 2:10 p.m. on June 22, 2020.

Recommendation: That, the Board approve the proposed resolution which sets the hearing before the Board at 2:10 p.m. on June 22, 2020.

4. Proposed Resolution Amending the Rules and Regulations Governing Water Service; Schedule of Rates, Rentals, Fees, Deposits & Charges Section 4.2.

Reeh

Background: In 2007 Resolution No. 1137-07 was adopted to amend the Annexation Policy and establish a formula for annually calculating per acre Annexation Fees for the District. Using the adopted formula the fee has been recalculated and an increase of \$29 is proposed.

Recommendation: That, should the Board agree, they adopt the Resolution as proposed.

5. <u>Proposed Resolution Adopting an Annual Statement of Investment Policy and Rescinding Resolution No. 1814-19.</u>

Background: There are no proposed changes to the investment policy. This is the annual adoption of the policy that is required by our investment firms.

Recommendation: That, should the Board agree, approve the Resolution as presented.

6. Proposed Resolution Confirming the Valley Center Water District's
Representative to the San Diego County Water Authority to Vote in the
Absence of Yuima's Representative to the San Diego County Water
Authority and Rescinding Resolution No. 1459-13.

Reeh

Reeh

Background: The County Water Authority Act provides that a member agency's representative may designate another member of the Board of the Water Authority to vote in his or her absence. Currently Gary Arant is designated as Ron Watkins's proxy vote. Due to the recent change in Yuima's representative to the Water Authority Board, this needs to be updated.

Recommendation: That, should the Board agree, approve the resolution as presented.

3:30-3:45 P.M. IV. INFORMATION / REPORTS

These reports have been made available in the Board packet, however, in an effort to adhere to Health Agency directive and limit time spent in the presence of others these reports will not be verbally reviewed. Specific questions will be addressed if necessary.

1. Board Reports / Meetings

JPIA Villalobos
San Diego County Water Authority/MWD Reeh
Other Meetings (SGMA/GSA) Simpson

2. Administrative

General Information

3. Capital Improvements Reeh

4. Operations

General Information Rainfall

Simon

Reeh

Production / Consumption Report Well Levels District Water Purchased

5. Counsel

6. Finance & Administrative Services

Reeh

General Information
9 Month Budget Report @ 3/31/2020
Delinquent Accounts

3:45-4:00 P.M. **V. OTHER BUSINESS**

Reeh

Set Time and Place for Special Meeting by May 7, 2020 for Rate Setting. May 26, 2020 at 12:00 p.m. Special Meeting 1st Budget Review. June 22, 2020 at 12:00 p.m. Special Meeting 2nd Budget Review.

4:00- 4:15 P.M. **VI. CLOSED SESSION**

4:15 P.M. VII. ADJOURNMENT

NOTE: In compliance with the Americans with Disabilities Act, if special assistance is needed to participate in the Board meeting, please contact the General Manager at (760) 742-3704 at least 48 hours before the meeting to enable the District to make reasonable accommodations. The meeting begins at 2:00 p.m. The time listed for individual agenda items is an estimate only. Any writings or documents provided to a majority of the members of the Yuima Municipal Water District Board of Directors regarding any item on this agenda will be made available for public inspection during normal business hours in the office of the General Manager located at 34928 Valley Center Road, Pauma Valley.

Directions for Board Meeting via Videoconference

If you would like to participate in the meeting please email Carmen Rodriguez at carmen@yuimamwd.com a password request by 11:00 a.m. on April 27, 2020.

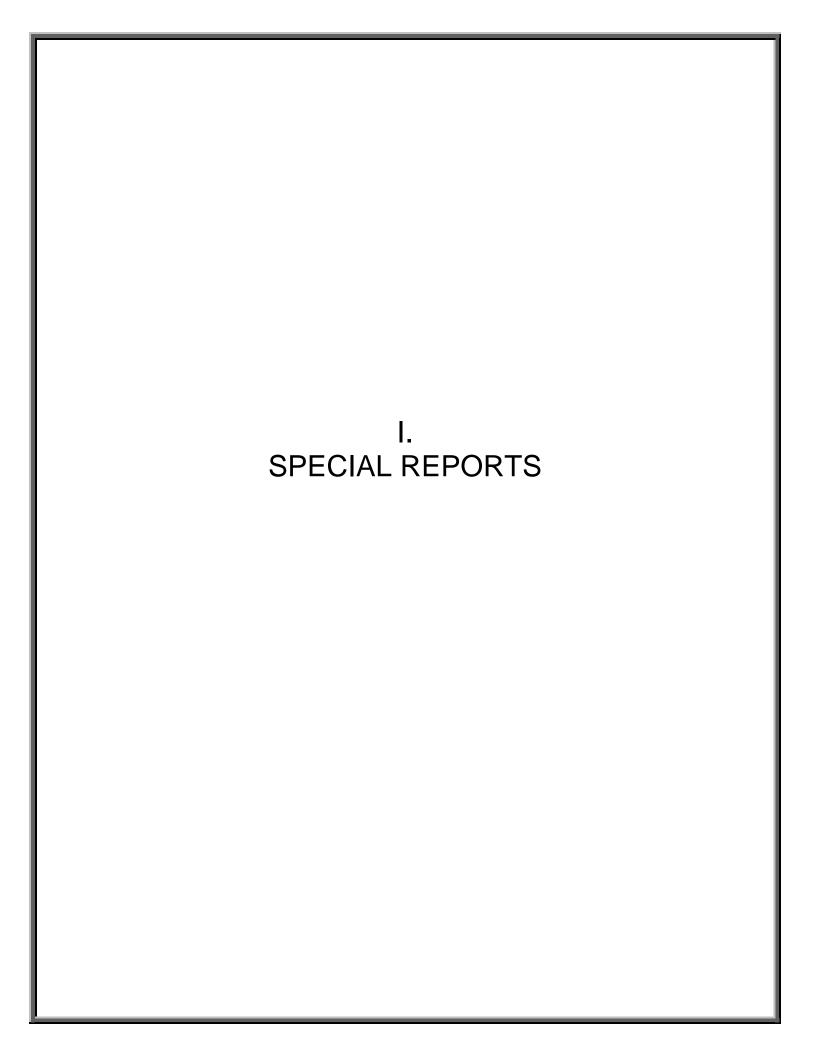
Public Comments need to be received via email to carmen@yuimamwd.com by Monday, April 27, 2020 at 1:45 p.m. to

To download on your Phone.

- 1. Install the Zoom application (iPhone users to download through the App Store, Android users download through Google Play) on your phone.
- 2. Click on join Meeting
- 3. Enter Meeting Number 622-254-9586
- 4. Please enter password provided by Carmen Rodriguez at Yuima MWD
- 5. Click the Join button

Using Zoom on your PC or laptop.

- 1. Please go to zoom.com
- 2. Click Join Meeting
- 3. Enter Meeting ID number- 622-254-9586
- 4. Please enter password provided by Carmen Rodriguez at Yuima MWD
- 5. Click the Join button



YUIMA BOARD OF DIRECTORS MEETING FIRE REPORT





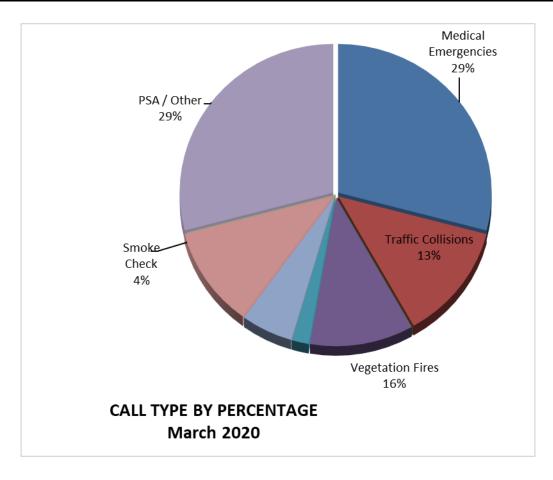
March 2020

CAL FIRE SAN DIEGO UNIT – RINCON STATION 70 PROUDLY SERVING THE YUIMA MUNICIPAL WATER DISTRICT

PREPARED BY FIRE CAPTAIN GETTMAN

Response within IA	<u>March</u>	Jan - Feb	District YTD
Medical Emergencies	19	42	61
Traffic Collisions	7	17	24
Vehicle Fires	1	0	1
Vegetation Fires	4	6	10
Structure Fires	1	2	3
Swift Water Rescues	0	0	0
Fire Alarm Ringing	1	4	5
Illegal Debris Burns	1	6	7
Smoke Checks	1	4	5
PSA / Other	3	19	21
Cancelled Enroute	5	36	41
Assist to Pauma Reservation Fire	1	0	1
Assist to La Jolla Reservation Fire	5	4	9
Assist to Rincon Reservation Fire	0	0	0
Assist to Valley Center Fire	3	3	6
Assist Palomar SDFA	0	0	0
Assist to Pala Reservation Fire	1	1	2
Month Total Responses			
Station YTD Responses		45	100

CALL TYPE BY PERCENTAGE February 2020

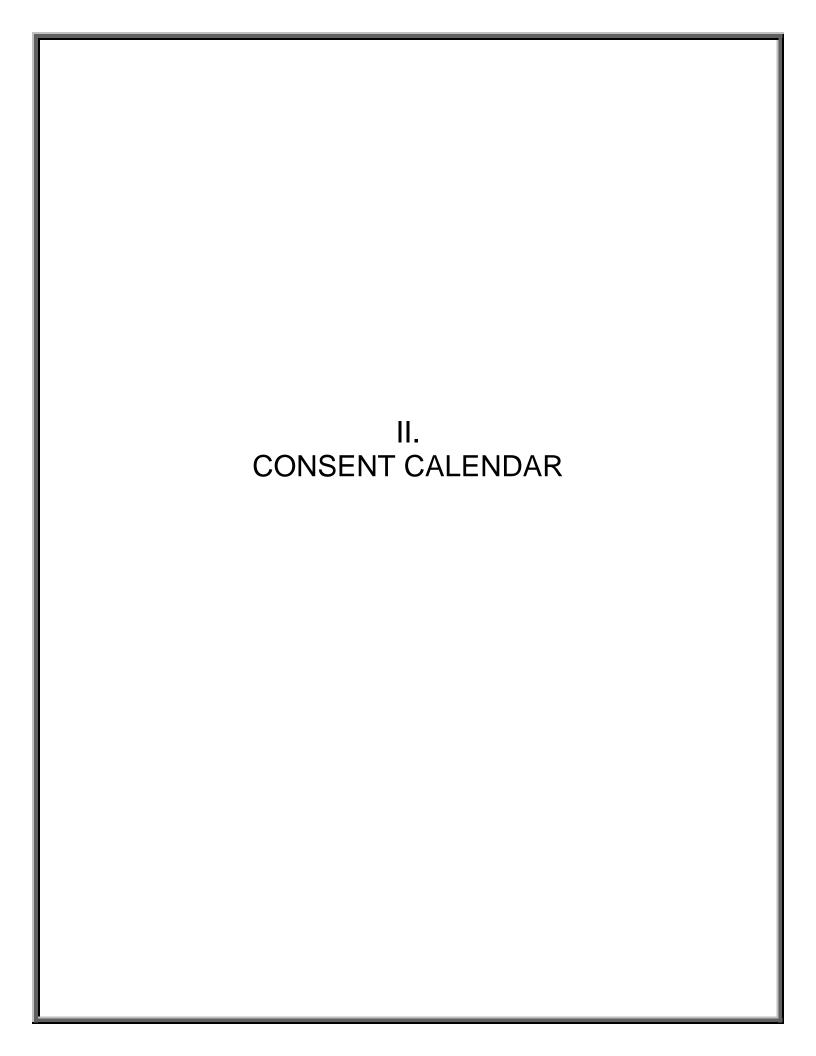


NOTABLE INCIDENTS FOR MARCH 2020

Station 70 Received our new metal lockers for our EMS and Fire Equipment that were purchased through Yuima Funds. In addition, Station 70 responded to a single Vehicle accident that was over the side on Nate Harrison Grade. Furthermore, Station 70 is and will continue to take all necessary precautions during the COVID-19 Pandemic. The San Diego Unit has concluded a Rehire Academy for some of our Returning Firefighters for the upcoming Fire Season.







MINUTES OF THE REGULAR MEETING

OF THE BOARD OF DIRECTORS OF YUIMA MUNICIPAL WATER DISTRICT **March 23, 2020**

The Regular Meeting of the Board of Directors of the Yuima Municipal Water District was held at the office of the District, 34928 Valley Center Road, Pauma Valley, California on Monday, the 23rd day of March 2020.

Regular Meeting 03/23/2020

1. ROLL CALL – DETERMINATION OF QUORUM

Interim General Manager Reeh called the meeting to order at 2:00 p.m.

Call to Order 2:0 p.m.

Directors Present:

Present: 4

Quorum Present

Roland Simpson, Vice-President Don Broomell, Secretary/Treasurer Steve Wehr, Director Laney Villalobos, Director (via teleconference)

Interim General Manager Reeh declared that a quorum of the Board was present.

Absent: 0

Directors Absent:

Others Present:

Others Present

Amy Reeh, Interim General Manager/Finance Manager Allen Simon, YMWD Carmen Rodriguez, YMWD Richard Fontane Oggie Watson, T-Y Nursery (via videoconference) Interim General Manager Reeh advised the Board and the public that on March 12, 2020 Governor Newsom executed order N-25-20 that, among other things, prohibits the holding of public meetings. Additionally, executive order N-29-20 executed on March 17, 2020 allows the district to conduct the public meeting via teleconference or videoconference. Furthermore, the San Diego County Department of Health has implemented additional restrictions regarding public gatherings. Therefore, to comply these directives, the District will be conducting this meeting via video/teleconference.

2. PLEDGE OF ALLEGIANCE

Interim General Manager Reeh led those present in the Pledge of Allegiance.

Pledge of Allegiance

Approval of Agenda

3. APPROVAL OF AGENDA

Interim General Manager Reeh advised the Board Members that there was an addition to Action Discussion Item # 3. The Board will be voting on the Proposed Resolution Awarding Contract to Provide General Counsel Legal Services to Legal Firm Rutan & Tucker, LLP as well as Authorizing the Interim General Manager to sign the Engagement Letter and Conflict Waiver Agreement between Rutan & Tucker, LLP, Rancho Pauma Mutual Water Company and Yuima MWD. Upon motion being offered by Director Broomell, seconded by Director Wehr, *updating Action Discussion Item #3 to the agenda* was approved by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson

NOES: None ABSTAIN: None ABSENT: None

4. PUBLIC COMMENT

Public Comment

Special Reports

No speaker request were received and no other indication to speak was offered by members of the public present.

I. SPECIAL REPORTS

1. Joint Powers Fire Report

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Due to the Governor Newsom Executive Order N-25-20 and N-29-20 the Fire Department was not in attendance to present the January 2020 Fire Report. The January 2020 Fire Report was included in the board packet for review.

II. CONSENT CALENDAR

Consent Items

Upon motion being offered by Director Wehr, seconded by Director Broomell, the Minutes of the Regular Meeting of February 24, 2020, Accounts Paid and Payables for February 2020 and the Monthly Financial Reports for February 2020 were approved by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson

NOES: None ABSTAIN: None ABSENT: None

III. ACTION/DISCUSSION

1. <u>Resolution 1848-20 Appointing Director Richard Fontane to Serve the Unexpired Term until November 2020.</u>

Following discussion and upon motion being offered by Director Wehr Broomell seconded by Director Wehr, the Notice of Vacancy and Appointment of a New Director for the Board of Directors of Yuima Municipal Water District was approved and carried unanimously by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson

NOES: None ABSTAIN: None ABSENT: None

2. Resolution 1849-20 Approving the Appointment of Interim General Manager Amy Reeh as Representative of the Yuima Municipal Water District on the San Diego County Water Authority Board of Directors.

Following discussion and motion from Director Wehr, seconded by Director

Resolution 1848-20 Appointing Richard Fontane to Serve the Unexpired Term until November 2020

Resolution 1849-20 Approving the Appointment of Interim General Manager Amy Reeh as Rep of SDCWA Fontaine, Resolution 1849-20 Approving the Appointment of Interim General Manager Amy Reeh as Representative of the Yuima Municipal Water District on the San Diego County Water Authority Board of Directors was approved and carried unanimously by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Fontane, Simpson

NOES: None ABSTAIN: None ABSENT: None

3. Resolution 1850-20 Awarding Contract to Provide General Counsel Legal Services to Legal Firm of Rutan & Tucker, LLP and Authorizing Interim General Manager to sign the Engagement Letter and Conflict of Waiver Agreement.

Resolution 1850-20 Awarding Contract to Provide Legal Services to Legal Firm of Rutan & Tucker, LLP.

Following discussion and upon motion being offered by Director Simpson seconded by Director Wehr Resolution 1850-20 Awarding Contract to Provide General Counsel Legal Services to Legal Firm of Rutan & Tucker, LLP and Authorizing the Interim General Manager to sign the Engagement Letter and Conflict of Waiver Agreement was approved and carried unanimously by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson

NOES: None ABSTAIN: Fontane ABSENT: None

4. Resolution 1851-20 Setting Forth a Schedule of Water Availability Charges Proposed to be Established for the District (2020/2021) and Fixing the Time and Place of Hearing and Giving Notice of Hearing.

Following discussion and upon motion being offered by Director Wehr seconded by Director Broomell Resolution 1851-20 Setting Forth a Schedule of Water Availability Charges Proposed to be Established for the District (2020/2021) and Fixing the Time and Place of Hearing and Giving Notice of Hearing was approved and carried unanimously by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Fontane, Simpson

NOES: None

Resolution 1851-20 Setting Forth a Schedule of Water Availability Charges Proposed to be Established for the District (220/2021) & Fixing the Time & Place of Hearing and Giving Notice of Hearing.

	IV. <u>INFORMATION/REPORTS</u>	
	1. Board Reports/Meeting	
	Reports were available on the Board Packet.	
	2. Administrative	
	Reports were available on the Board Packet.	Administrative
	3. <u>Capital Improvement Program</u> Reports were available on the Board Packet.	Capital Improvements Program
	4. Operations Reports were available on the Board Packet.	Operations
	5. <u>Counsel</u> No Counsel was present.	Counsel
		Finance & Admin
	6. <u>Finance & Administrative Services</u> Reports were available on the Board Packet.	Services.
V.	ADJOURNMENT There being no further business to come before the board the meeting was	
	adjourned at 2:33 p.m.	Adjourned at 2:33 p.m.
	Don Broomell, Secretary/Treasurer	
	,President	

ABSTAIN: None ABSENT: None



Expense Approval Report

Yuima Municipal Water District 03/01/2020 - 03/31/2020

Payment Number	Vendor Name	Description (Item)	Amount
55910	SDG&E	Forebay Electrical Plan & Installation	1,740.00
55911	A-1 IRRIGATION, INC.	FY 19/20 OPEN PO	33.06
55911	A-1 IRRIGATION, INC.	FY 19/20 OPEN PO	143.75
55911	A-1 IRRIGATION, INC.	FY 19/20 OPEN PO	43.42
55911	A-1 IRRIGATION, INC.	FY 19/20 OPEN PO	12.38
55911	A-1 IRRIGATION, INC.	FY 19/20 OPEN PO	78.57
55911	A-1 IRRIGATION, INC.	FY 19/20 OPEN PO	251.28
55912	AL STEINBAUM'S JANITORIAL	FY 19/20 Janitorial Services	200.00
55913	AMY REEH	CSMFO CONFERENCE EXPENSE REIMBURSEMENT	134.06
55914	GRATZL HEAVY EQUIPMENT RENTAL	Move In & Out Forebay	1,150.00
55914	GRATZL HEAVY EQUIPMENT RENTAL	Hourly Work To Move Large Granite	4,500.00
55914	GRATZL HEAVY EQUIPMENT RENTAL	Excavator with Breaker	1,800.00
55915	JUAN GONZALEZ	GIS services February	150.00
55915	JUAN GONZALEZ	GIS services February	150.00
55916	PITNEY BOWES INC.	FY 19/20 Postage Meter Rental	151.78
55917	PRUDENTIAL OVERALL SUPPLY	FY 19/20 Uniform Services	13.99
55917	PRUDENTIAL OVERALL SUPPLY	FY 19/20 Uniform Services	15.77
55917	PRUDENTIAL OVERALL SUPPLY	FY 19/20 Uniform Services	20.62
55917	PRUDENTIAL OVERALL SUPPLY	FY 19/20 Uniform Services	23.26
55917	PRUDENTIAL OVERALL SUPPLY	FY 19/20 Uniform Services	13.99
55917	PRUDENTIAL OVERALL SUPPLY	FY 19/20 Uniform Services	15.77
55917	PRUDENTIAL OVERALL SUPPLY	FY 19/20 Uniform Services	16.81
55917	PRUDENTIAL OVERALL SUPPLY	FY 19/20 Uniform Services	18.95
55918	SAN DIEGO COUNTY WATER	01-2020 Water Purchase 65.2AF	142,336.90
55919	TKE Engineering, Inc	FOREBAY CONSTRUCTION MNGMNT	32,371.79
55919	TKE Engineering, Inc	Rincon Ranch Rd Pipeline Plans & Specs	215.00
55920	WATERLINE TECHNOLOGIES	STATION 1 THOSULFATE 50 LBS	107.26
55920	WATERLINE TECHNOLOGIES	Station 1 CL2	242.00
55920	WATERLINE TECHNOLOGIES	Eastside CL2	121.00
55921	Consolidated Electrical Distributors, Inc	Transfer Switch	53,177.21
55922	Employment Development Department	Employment Tax Notice of Amt Due	1,863.95
55923 55923	PETTY CASH ACCT/CA.BANK &TRUST PETTY CASH ACCT/CA.BANK &TRUST	Cookies for Forebay Meeting December Birthday Cake	11.98 17.00
55923	PETTY CASH ACCT/CA.BANK &TRUST PETTY CASH ACCT/CA.BANK &TRUST	November Birthday Cake	25.28
55923	PETTY CASH ACCT/CA.BANK &TRUST PETTY CASH ACCT/CA.BANK &TRUST	March Birthday Cake	10.00
55923	PETTY CASH ACCT/CA.BANK &TRUST	Lien Recording Fees x 2	110.00
55923	PETTY CASH ACCT/CA.BANK &TRUST	JPIA Safety Meeting Breakfast	23.76
55923	PETTY CASH ACCT/CA.BANK &TRUST	Open Enrollment Luncheon Supplies	96.55
55923	PETTY CASH ACCT/CA.BANK &TRUST	Holiday Luncheon Supplies	6.00
55923	PETTY CASH ACCT/CA.BANK &TRUST	Mail out ESP	25.80
55923	PETTY CASH ACCT/CA.BANK &TRUST	Mailing R. Williamson Final Check	75.19
55924	VALIC GA#24515	Valic Deferred Compensation	800.00
55925	ALBERT MAIORIELLO	FY 19/20 Open PO Monthly Security Service	165.00
55926	COUNTY OF SAN DIEGO - DEH	FY 20/21 EASTSIDE HAZMAT FEE	646.00
55927	DENISE M. LANDSTEDT	SGMP GRANT	320.00
55928	Dexter Wilson Engineering	FOREBAY ADDITIONAL SERVICES	9,705.30
55929	EDCO	FY 19/20 Trash Services	183.07
55930	ESCONDIDO METAL SUPPLY	1-1/2 x 1-1/2 x 3/16 ST ANG x 10'	12.06
55930	ESCONDIDO METAL SUPPLY	3/16 x 4 HR ST FL BAR	17.98
55930	ESCONDIDO METAL SUPPLY	HR STEEL FLBAR 3/16 x 1-1/2 x 120 x 10.0'	6.57
55930	ESCONDIDO METAL SUPPLY	CHOPSAW CUT CHARGE x 10.0'	4.31
55930	ESCONDIDO METAL SUPPLY	RECTANGLE TUBING 2-1/2 x 1-1/2	28.23
55930	ESCONDIDO METAL SUPPLY	SURPLUS ALUMINUM SHEET	24.57
55930	ESCONDIDO METAL SUPPLY	ZIZAG 1/8 X 24# 84 X 48 X 84" X 48"	12.93
55930	ESCONDIDO METAL SUPPLY	1/8" X 1" ALUM. FL BAR X 6.0'	3.11
55930	ESCONDIDO METAL SUPPLY	SURPLUS GALV SHEET	5.66
55931	Hydrocurrent Well Services	Well 17 VFD Pannel Replacement	12,895.89
55932	IFLOW ENERGY SOLUTIONS	3" Kamstrup Meter	2,367.64
55933	MCCROMETER	REPLACEMENT METER HEAD FOR EASTSIDE	2,901.23
55934	Michael Reeh Construction	Shop Office Renovations	15,000.00
55935	NETWORKFLEET, INC	FY 19/20 GPS Monitoring Services	52.00
55936	OFFICE DEPOT	LASER COPY PAPER	40.05
55936	OFFICE DEPOT	COPY PAPER	64.13

Payment Number	Vendor Name	Description (Item)	Amount
55937	STRADLING, YOCCA, CARLSON & RAUTH	SGMA LEGAL FEES-DEC 2019	2,923.00
55937	STRADLING, YOCCA, CARLSON & RAUTH	DEC 2019 GENERAL LEGAL FEES	3,376.86
55938	TEMECULA VALLEY PIPE	CLA-VAL 3"	8,408.59
55939	AT&T	Scada Access 02/02/20-03/01/20	137.81
55940	DIAMOND ENVIRONMENTAL SERVICES	Monthly Portalet Rental	192.64
55941	EDCO	Feb 2020 Trash Services	646.45
55942	GRAINGER	TOILET PAPER	317.30
55943	GRATZL TRUCK & EQUIPMENT RPR	Chevy C5500 Repair	821.43
55943	GRATZL TRUCK & EQUIPMENT RPR	Shop supplies	42.50
55943	GRATZL TRUCK & EQUIPMENT RPR	Turbo	2,959.39
55943 55944	GRATZL TRUCK & EQUIPMENT RPR Hydrocurrent Well Services	Labor to remove & replace turbo Well 17 VFD Pannel Replacement	2,125.00
55944	Hydrocurrent Well Services	Well 17 VFD Pannel Replacement Well 17 VFD Pannel Replacement	5,568.96 12,895.89
55945	IMAGE SOURCE, INC.	FY 19/20 Copy Fee	115.96
55945	IMAGE SOURCE, INC.	FY 19/20 Copy Fee	130.77
55946	ROBERT M. DAVIS	2019/2020 WELLNESS REIMBURSEMENT	45.26
55947	SERGIO PEDROZA	BACKFLOW TESTING	45.00
55948	TRAN CONTROLS SCADA SOLUTIONS	FOREBAY RTU/SCADA/PLC SYSTEM	17,875.20
55948	TRAN CONTROLS SCADA SOLUTIONS	FOREBAY RTU/SCADA/PLC SYSTEM	399.99
55949	TRAVIS W. PARKER	VPN reset, backup and update	100.00
55950	VALLEY CENTER WIRELESS	WiFi for Office	178.50
55951	VERIZON WIRELESS	SCADA Access	46.56
55951	VERIZON WIRELESS	SCADA Access	46.56
55952	ACWA JPIA	04-2020 Health Insurance Recon	4,078.53
55952	ACWA JPIA	04-2020 Health Insurance Recon	1,792.97
55952	ACWA JPIA	04-2020 Health Insurance Recon	(34.57)
55952	ACWA JPIA	04-2020 Health Insurance Recon	940.70
55952	ACWA JPIA	04-2020 Health Insurance Recon	93.27
55952	ACWA JPIA	Dental Insurance	302.94
55952	ACWA JPIA	GTL Admin	4.70
55952	ACWA JPIA	GTL	214.46
55952	ACWA JPIA	Health Benefits	5,518.13
55952	ACWA JPIA	Vision	98.28
55952	ACWA JPIA	Dental Insurance	302.94
55952	ACWA JPIA	GTL Admin	4.70
55952	ACWA JPIA	GTL	234.42
55952	ACWA JPIA	Health Benefits	5,518.13
55952	ACWA JPIA	Vision	98.28
55953	VALIC GA#24515	Valic Deferred Compensation	800.00
55954	AFLAC	AFLAC Life Jacobs of Colors of	52.56
55954 55954	AFLAC AFLAC	AFLAC Assident Coverage Insurance	75.32 67.32
55954	AFLAC	AFLAC-Accident Coverage Insurance AFLAC-Hospital Coverage	26.22
55954	AFLAC	AFLAC-Hospital Coverage AFLAC-Critical Care Coverage	48.06
55954	AFLAC	AFLAC-Cinical care coverage AFLAC-Cancer Coverage Insurance	52.56
55954	AFLAC	AFLAC-Life Insurance Coverage	75.32
55954	AFLAC	AFLAC-Accident Coverage Insurance	67.32
55954	AFLAC	AFLAC-Hospital Coverage	26.22
55954	AFLAC	AFLAC-Critical Care Coverage	48.06
55955	CALIF BANK & TRUST VISA	Office Supplies	34.98
55955	CALIF BANK & TRUST VISA	Office Supplies	37.69
55955	CALIF BANK & TRUST VISA	Office Supplies	60.81
55955	CALIF BANK & TRUST VISA	Office Supplies	76.48
55955	CALIF BANK & TRUST VISA	Office Supplies	98.96
55955	CALIF BANK & TRUST VISA	Thank you gift for Ron Watkins	123.37
55955	CALIF BANK & TRUST VISA	Chair for Lynette	129.12
55955	CALIF BANK & TRUST VISA	FY 19/20 Amy Reeh Open PO	31.69
55955	CALIF BANK & TRUST VISA	Office Supplies	11.30
55955	CALIF BANK & TRUST VISA	Office Supplies	198.48
55955	CALIF BANK & TRUST VISA	Office Supplies	10.72
55955	CALIF BANK & TRUST VISA	Gift wrap and Card for Ron Watkins	10.21
55955	CALIF BANK & TRUST VISA	Office Supplies	8.94
55955	CALIF BANK & TRUST VISA	Office Supplies	16.33
55955	CALIF BANK & TRUST VISA	Conference Room Phone	306.25
55955	CALIF BANK & TRUST VISA	Gmail for Staff	126.00
55955	CALIF BANK & TRUST VISA	DNS Server Renewal	380.00
55955	CALIF BANK & TRUST VISA	CSMFO Cancellation Credit	(75.00)
55955	CALIF BANK & TRUST VISA	AWWA Membership	181.50

Payment Number	Vendor Name	Description (Item)	Amount
55955	CALIF BANK & TRUST VISA	ACWA Wellness Grant Purchase	3.90
55955	CALIF BANK & TRUST VISA	Mailing paperwork to The Engineering Partners	29.76
55955	CALIF BANK & TRUST VISA	Hand Sanitizer for Field Staff	19.27
55955	CALIF BANK & TRUST VISA	Refrigerator for Field Staff	744.96
55955	CALIF BANK & TRUST VISA	FY 19/20 Amy Reeh Open PO	35.74
55956	CARMEN RODRIGUEZ	FY 19/20 Wellness Grant Reimbursement	50.00
55957	COUNTY OF SAN DIEGO - VECTOR	FY 19/20 Mosquito & Vector Disease Control	177.86
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	17.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	17.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	22.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	45.00
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	22.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	22.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	22.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	12.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing FY 19/20 IDA Water Testing	12.50
55958 55958	Eurofins Calscience LLC / Test America Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing FY 19/20 IDA Water Testing	17.50 52.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	465.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing FY 19/20 Yuima Water Testing	17.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	408.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing FY 19/20 IDA Water Testing	541.00
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	17.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	967.00
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	17.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	35.00
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	53.00
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	63.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	22.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	22.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	12.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	12.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	17.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	17.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	565.00
55958	Eurofins Calscience LLC / Test America	FY 19/20 IDA Water Testing	218.50
55958	Eurofins Calscience LLC / Test America	FY 19/20 Yuima Water Testing	17.50
55960	FALLBROOK OIL COMPANY	GOV COMPLIANCE FEE	7.00
55960	FALLBROOK OIL COMPANY	UNLEADED FUEL	1,487.82
55960	FALLBROOK OIL COMPANY	STATE EXERCISE TAX	75.60
55960	FALLBROOK OIL COMPANY	CLEAR DIESEL	429.75
55961	LinguaLinx Language Solutions, Inc.	TRANSLATION SERVICES FOR SB 998 FOR WEBSITE	1,152.76
55962	Michael Reeh Construction	Shop Office Renovations	15,000.00
55963	Pitney Bowes Reserve Acct- ACCT#41097148	FY 19/20 POSTAGE REFILL	1,000.00
55964	SAN DIEGO COUNTY WATER	02-2020 Water Purchase 180.8AF	281,815.10
55965	SDG&E	02-6328	15,588.29
55965	SDG&E SDG&E	02-9397 02-6101	3,871.06 217.25
55965			
55965 55965	SDG&E SDG&E	02-7505 02-1521	25.00 1,003.28
55965	SDG&E	02-1521	656.28
55965	SDG&E	02-3149	20.73
55965	SDG&E	02-1521	6,378.74
55965	SDG&E	02-4744	17,116.56
55965	SDG&E	02-1952	2,116.16
55965	SDG&E	02-9083	3,697.32
55965	SDG&E	02-1482	3,029.56
55965	SDG&E	02-1493	4,721.33
55965	SDG&E	02-3230	2,409.84
55965	SDG&E	02-7508	1,356.03
55965	SDG&E	02-7491	1,344.15
55965	SDG&E	02-7489	793.69
55965	SDG&E	02-7170	758.33
55965	SDG&E	02-7490	721.10
55965	SDG&E	02-7147	369.59
55965	SDG&E	02-7506	367.02
FFOCE	SDG&E	02-3459	7,963.16
55965	320GE	02 3 133	.,000.20

Payment Number	Vendor Name	Description (Item)	Amount
55965	SDG&E	02-7505	1.20
55966	STRADLING, YOCCA, CARLSON & RAUTH	JAN 2020 GENERAL LEGAL FEES	1,554.50
55966	STRADLING, YOCCA, CARLSON & RAUTH	JAN 2020 SGMA LEGAL FEES	118.50
55966	STRADLING, YOCCA, CARLSON & RAUTH	JAN 2020 STRUB LITIGATION FEES	118.50
DFT0000632	CALIF BANK & TRUST	NET PAYROLL PPE 03/06/2020	24,440.33
DFT0000633	CALPERS -FISCAL SERVICES DIV.	PEPRA Member Contributions	512.40
DFT0000634	CALPERS -FISCAL SERVICES DIV.	PEPRA Employer Contribution	530.24
DFT0000635	CALPERS -FISCAL SERVICES DIV.	PERS Classic Member Contribution	1,789.94
DFT0000636	CALPERS -FISCAL SERVICES DIV.	PERS Employer Classic Member Contribution	3,221.44
DFT0000637	CALPERS 457 PLAN	SIP 457 Director Def Comp ER	22.50
DFT0000638	CALPERS -FISCAL SERVICES DIV.	1959 Survivor Benefit	9.70
DFT0000639	Employment Development Department	State Withholding	935.35
DFT0000640	Employment Development Department	SDI Withholding	322.45
DFT0000641	EFTPS - Federal Payroll Tax	Federal Withholding	2,728.90
DFT0000641	EFTPS - Federal Payroll Tax	Medicare Withholding	943.86
DFT0000642	CALIF BANK & TRUST	NET PAYROLL PPE 03/20/2020	22,868.70
DFT0000643	CALPERS -FISCAL SERVICES DIV.	PEPRA Member Contributions	514.86
DFT0000644	CALPERS -FISCAL SERVICES DIV.	PEPRA Employer Contribution	532.79
DFT0000645	CALPERS -FISCAL SERVICES DIV.	PERS Classic Member Contribution	1,751.60
DFT0000646	CALPERS -FISCAL SERVICES DIV.	PERS Employer Classic Member Contribution	3,152.44
DFT0000647	CALPERS -FISCAL SERVICES DIV.	1959 Survivor Benefit	9.70
DFT0000648	Employment Development Department	State Withholding	827.38
DFT0000649	Employment Development Department	SDI Withholding	305.18
DFT0000650	EFTPS - Federal Payroll Tax	Federal Withholding	2,463.56
DFT0000650	EFTPS - Federal Payroll Tax	Medicare Withholding	885.06
		Grand Total:	819,573.98



Pooled Cash Report

Yuima Municipal Water District For the Period Ending 3/31/2020

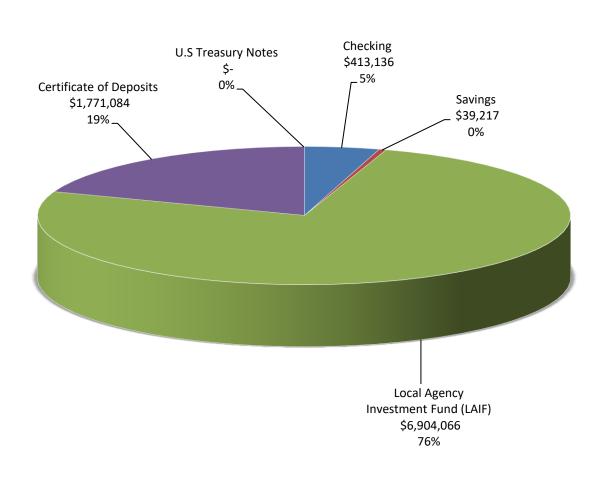
ACCOUNT #	ACCOUNT N	IAME	BEGINNING BALANCE	6	CURRENT ACTIVITY	CURRENT BALANCE
CLAIM ON CASH						
01-1001-000	Claim on Cash	- General Fund	6,869,764	.86	(171,357.95)	6,698,406.91
02-1001-000	Claim on Cash		2,941,065		20,610.07	2,961,675.14
06-1001-000		- Fire Mitigation	966		1,671.47	2,637.77
07-1001-000		- Fire Protection	193,917		0.00	193,917.40
10-1001-000		- Yuima General Dist	(19,278.		(131,366.91)	(150,645.41)
20-1001-000	Claim on Cash	- Improvement District Capital	(553,764.	•	(24,724.34)	(578,489.25)
TOTAL CLAIM ON CASI	н		9,432,670	.22	(305,167.66)	9,127,502.56
CASH IN BANK						
Cash in Bank						
99-1000-000	Petty Cash		500		0.00	500.00
99-1000-010	General Check	ring	24,223	.85	388,411.77	412,635.62
99-1100-015	General Saving	gs	10,049	.85	0.37	10,050.22
99-1100-016	Fire Savings		26,078	.34	1,671.47	27,749.81
99-1100-017	Official Pay Ac	count	2,094	.25	(677.19)	1,417.06
99-1200-020	LAIF State Trea	asury	7,604,065	.84	(700,000.00)	6,904,065.84
99-1300-030	UBS Money M	arket	3,573	.74	301,233.73	304,807.47
99-1300-035	Higgins Capita	3,073	.63	4,190.41	7,264.04	
99-1400-049	Goldman Sach	100,310	.00	193.00	100,503.00	
99-1400-050	BMW Bank - 0	252,922	.50	337.50	253,260.00	
<u>99-1400-054</u>	State Bank of	100,297	.00	(107.00)	100,190.00	
<u>99-1400-055</u>	UBS Bank UT -	90348JJX9	100,610	.00	0.00	100,610.00
<u>99-1400-056</u>	HSBC Bank US	A NA VA US	200,884	.00	356.00	201,240.00
99-1400-057	BMO Harris Ba	ank NA IL	100,201	.00	150.00	100,351.00
99-1400-058	Morgan Stanle	ey Bank	251,642	.50	765.00	252,407.50
99-1400-059	Morgan Stanle	ey Bank CUSIP 61765QM48	0	.00	100,451.00	100,451.00
99-1400-068	American Exp	ress Natl Bank	0	.00	250,000.00	250,000.00
TOTAL: Cash in Bank			9,432,670	.22	(305,167.66)	9,127,502.56
TOTAL CASH IN BANK			9,432,670	0.22	(305,167.66)	9,127,502.56
DUE TO OTHER FUNDS						
99-2601-000	Due to Other I	Funds	9,432,670	.22	(305,167.66)	9,127,502.56
TOTAL DUE TO OTHER	FUNDS		9,432,670	0.22	(305,167.66)	9,127,502.56
Claim on Cash	9,127,502.56	Claim on Cash	9,127,502.56	Cash in	ı Bank	9,127,502.56
Cash in Bank	9,127,502.56	Due To Other Funds	9,127,502.56	Due To	Other Funds	9,127,502.56
Difference	0.00	Difference	0.00	Differe	nce	0.00
=		-				

TYLERHOST\SYSTEM 4.22.2020 Page 1 of 2

Yuima Municipal Water District

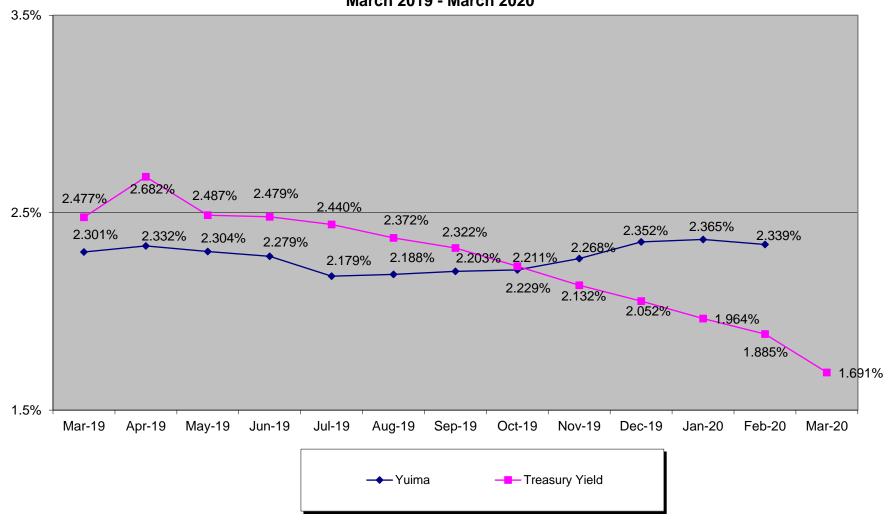
Cash and Investments

March 31, 2020 \$9,127,502.56



Aggregate Yuima Portfolio Yield

March 2019 - March 2020





State of California Pooled Money Investment Account Market Valuation 3/31/2020

	Carrying Cost Plus								
	Description	Acc	crued Interest Purch.		Amortized Cost		Fair Value	Ac	crued Interest
1*	United States Treasury:								
	Bills	\$	12,823,871,548.59	\$	12,920,450,177.77	\$	12,994,847,000.00		NA
	Notes	\$	33,119,951,799.65	\$	33,113,778,380.29	\$	33,687,518,000.00	\$	140,637,607.00
1*	Federal Agency:								
	SBA	\$	525,135,261.64	\$	525,135,261.64	\$	522,232,337.71	\$	880,056.18
	MBS-REMICs	\$	18,063,052.24	\$	18,063,052.24	\$	19,088,647.00	\$	84,337.25
	Debentures	\$	2,105,162,090.64	\$	2,105,042,298.98	\$	2,132,896,450.00	\$	10,524,714.25
	Debentures FR	\$	-	\$	-	\$		\$	-
	Debentures CL	\$	925,000,000.00	\$	925,000,000.00	\$	929,988,750.00	\$	3,544,917.00
	Discount Notes	\$	17,515,361,340.24	\$	17,575,787,257.02	\$	17,620,985,750.00		NA
1*	Supranational Debentures	\$	714,280,614.68	\$	714,249,336.90	\$	721,116,650.00	\$	2,940,049.25
1*	Supranational Debentures FR	\$	200,158,861.65	\$	200,158,861.65	\$	200,117,030.04	\$	608,243.35
2*	CDs and YCDs FR	\$	300,000,000.00	\$	300,000,000.00	\$	299,053,000.00	\$	292,521.92
2*	Bank Notes	\$	500,000,000.00	\$	500,000,000.00	\$	500,078,465.32	\$	4,119,416.67
2*	CDs and YCDs	\$	13,300,000,000.00	\$	13,300,000,000.00	\$	13,305,153,219.71	\$	66,002,000.01
2*	Commercial Paper	\$	10,115,069,047.16	\$	10,145,768,286.22	\$	10,145,738,569.17		NA
1*	Corporate:								
	Bonds FR	\$	-	\$	-	\$	-	\$	-
	Bonds	\$	-	\$	-	\$	-	\$	-
1*	Repurchase Agreements	\$	-	\$	-	\$	-	\$	-
	Reverse Repurchase	\$	-	\$	-	\$	-	\$	-
	Time Deposits	\$	5,331,990,000.00	\$	5,331,990,000.00	\$	5,331,990,000.00		NA
	AB 55 & GF Loans	\$	624,194,000.00	\$	624,194,000.00	\$	624,194,000.00		NA NA
	TOTAL	\$	98,118,237,616.49	\$	98,299,616,912.71	\$	99,034,997,868.95	\$	229,633,862.88

Fair Value Including Accrued Interest

\$ 99,264,631,731.83

Repurchase Agreements, Time Deposits, AB 55 & General Fund loans, and Reverse Repurchase agreements are carried at portfolio book value (carrying cost).

The value of each participating dollar equals the fair value divided by the amortized cost (1.007481015). As an example: if an agency has an account balance of \$20,000,000.00, then the agency would report its participation in the LAIF valued at \$20,149,620.31 or \$20,000,000.00 x 1.007481015.

^{*} Governmental Accounting Standards Board (GASB) Statement #72



PMIA/LAIF Performance Report as of 04/15/20



PMIA Average Monthly Effective Yields(1)

Mar 1.787 1.912 Feb 1.967 Jan

LAIF Quarterly Performance Quarter Ended 03/31/20

Apportionment Rate⁽²⁾: 2.03

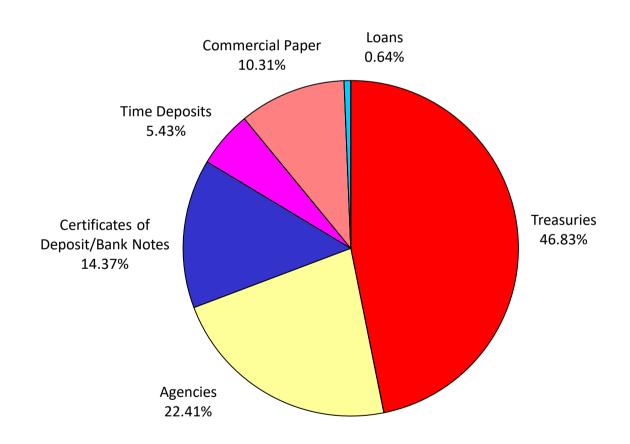
Earnings Ratio⁽²⁾: 0.00005535460693046

Fair Value Factor⁽¹⁾: 1.007481015

1.73%

Daily⁽¹⁾: Quarter to Date⁽¹⁾: 1.89% Average Life⁽¹⁾: 208

Pooled Money Investment Account Portfolio Composition (1) 03/31/20 \$98.1billion



Percentages may not total 100% due to rounding

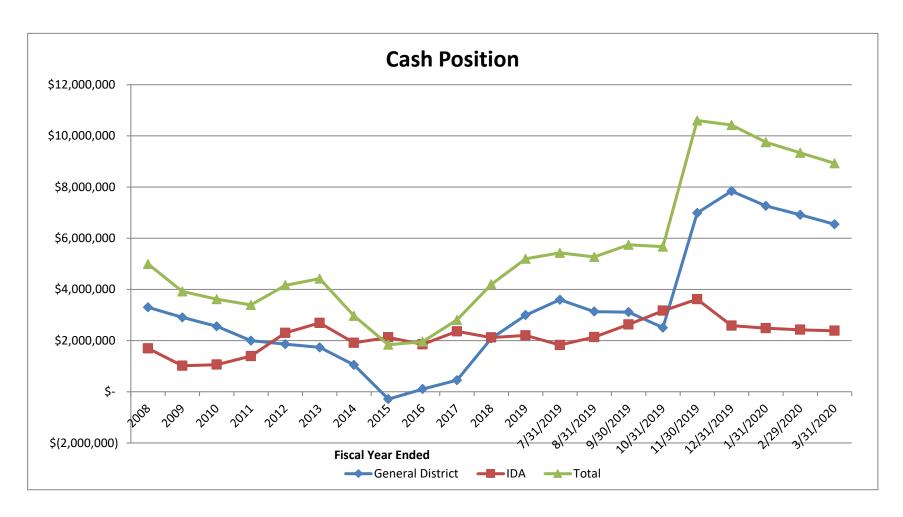
Daily rates are now available here. View PMIA Daily Rates

Notes: The apportionment rate includes interest earned on the CalPERS Supplemental Pension Payment pursuant to Government Code 20825 (c)(1) and interest earned on the Wildfire Fund loan pursuant to Public Utility Code 3288 (a).

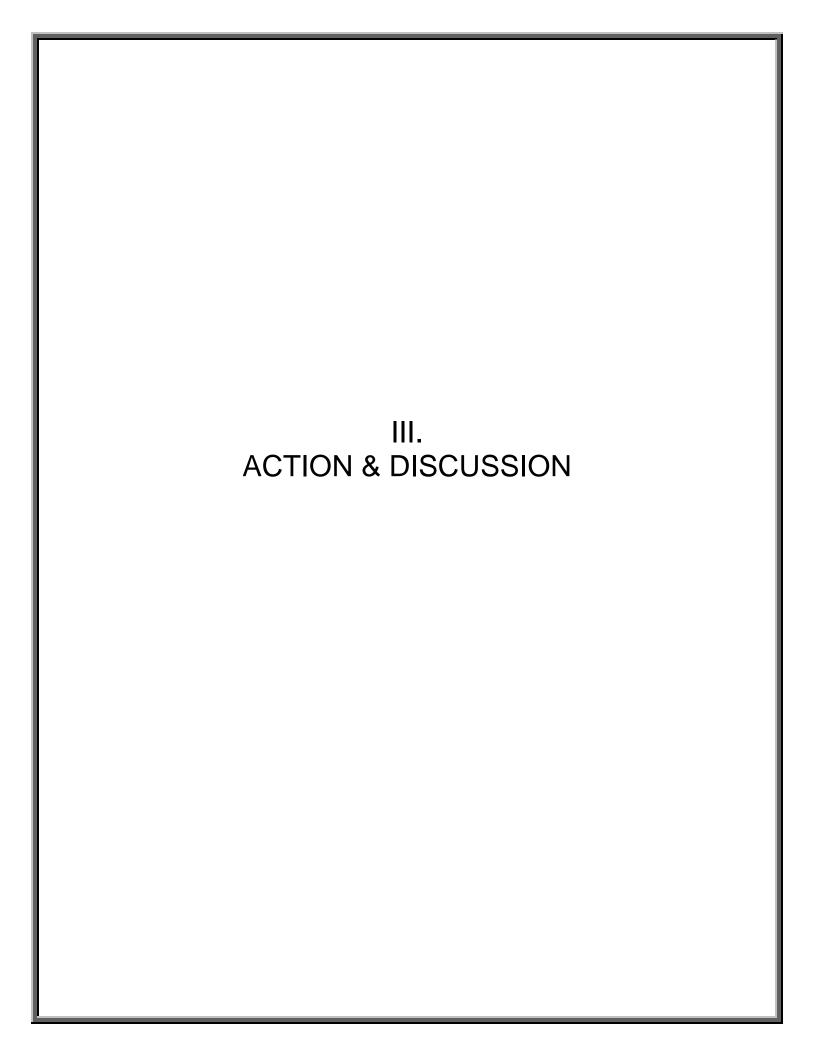
Source:

⁽¹⁾ State of California, Office of the Treasurer

⁽²⁾ State of Calfiornia, Office of the Controller



^{*} Note: November 2019 Received Revenue Bond Funding \$4.8 million





April 27, 2020

TO:

Honorable President and Board of Directors

FROM:

Amy Reeh, Interim General Manager

SUBJECT: Water Availability Ordinance

PURPOSE: To adopt the annual Water Availability Ordinance as required.

SUMMARY: The Water Availability charges are a fixed charge special assessment that collects \$10 / acre on parcels within the District's boundaries. The revenues collected from this charge are dedicated to finance the capital costs or maintenance and operation expense for Yuima's water facilities.

RECOMMENDATIONS: Staff recommends adopting the Ordinance as presented.

SUBMITTED BY:

Interim General Manager

ORDINANCE NO. _____ AN ORDINANCE OF THE BOARD OF DIRECTORS OF YUIMA MUNICIPAL WATER DISTRICT FIXING A WATER AVAILABILITY CHARGE FOR THE DISTRICT (2020/21)

WHEREAS, the Yuima Municipal Water District has heretofore been formed and water has been made available to lands within the District; and

WHEREAS, the Board of Directors of YUIMA MUNICIPAL WATER DISTRICT has determined it to be in the best interest of the district and the inhabitants and landowners thereof to fix and establish a water availability charge for the Fiscal Year 2020/21 and has heretofore on March 23, 2020 adopted Resolution No. 1851-20 setting forth the particular schedule or schedules of said charges proposed to be established and fixing Monday, April 27, 2020 at 2:10 o'clock p.m. at the Office of the District situated at 34928 Valley Center Road, Pauma Valley, California, San Diego County, as the time and place for a hearing on the proposal so set forth by Resolution 1851-20; and

WHEREAS, it has been made to appear to the Board of Directors of YUIMA MUNICIPAL WATER DISTRICT that notice of the time and place of the hearing has been given in accordance with the requirements of Section 71638.3 of the Water Code of California by publication in a newspaper(s) of general circulation, published and circulated within said District; and further, has caused written notice of said hearing to be mailed, prior to said hearing, to the owner of any affected property which has changed ownership since the last availability charge was fixed to the address listed and shown on the last available assessment roll of the County Assessor of San Diego County.

WHEREAS, such hearing has been held and evidence submitted to the Board of Directors and the Board having considered all objections, both written and oral;

BE IT ORDAINED by the Board of Directors of YUIMA MUNICIPAL WATER DISTRICT as follows:

Section 1. All matters set forth in the foregoing recitals are found to be true and correct. All protests or objections, written or oral, to the establishment of a water availability charge for the fiscal year 2020/21 for the district are overruled.

Section 2. A water availability charge is hereby fixed and levied for fiscal year 2020/21 upon all lands lying within the YUIMA MUNICIPAL WATER DISTRICT in the amount of Ten Dollars (\$10.00) per acre but not less than Ten Dollars (\$10.00) per parcel. The amount of such water availability charge so fixed and levied is shown in the attached schedule (which is incorporated herein by reference) setting forth the name Assessor's Parcel No., Fund No., Tax Rate Area, description and computed amount of the charge.

Section 3. Should the schedule set forth in Section 2 vary from the equalized assessment roll for the Fiscal Year 2020/21 such schedule shall be changed to reflect the charge computed in accordance with Section 2 based upon the area shown in the particular assessment on the roll as finally equalized.

Section 4. The Board of Supervisors and the County Auditor of the County of San Diego are requested and directed in the manner required by law for the levying of taxes for county purposes to levy in addition to any other tax which may be levied the water availability charge in the amount for the respective parcels of land within the District as set forth in the Ordinance and the Secretary of the District is directed to forward, on or before August 7, 2020, certified copies of this Ordinance to the Board of Supervisors and the County Auditor of the County of San Diego as and for the statement required by Section 71634 of the Water Code of the State of California.

Section 5. Payment may be deferred for eligible parcels of land in accordance with District Resolution No. 742-99.

PASSED AND ADOPTED at the regular meeting of the Board of Directors of YUIMA MUNICIPAL WATER DISTRICT this 27th day of April, 2020 by the following roll-call vote:

MUNICIPAL WATER DISTRICT this 27 th c	day of April, 2020 by the following roll-call vote:
AYES: NOES: ABSENT: ABSTAINED:	
	Don Broomell, Secretary/Treasurer
ATTEST:	
President	



April 27, 2020

TO:

Honorable President and Board of Directors

FROM:

Amy Reeh, Interim General Manager

SUBJECT: Election of Officers

PURPOSE: Election of President to fill vacancy created with the resignation of Ron

Watkins.

SUMMARY: The Yuima Board normally elects new officers in January of each odd numbered calendar year. Ron Watkins was elected in January of 2019 but his resignation in February left the position of President vacant. The Board is being asked to conduct an election to fill the President. Furthermore, the President will assign directors to serve on ad-hoc committees; staff is requesting the President, once chosen, to assign two members of the Board to serve on a SGMA ad-hoc committee.

RECOMMENDATIONS: That the Board perform an election of officers to fill the position of President and for the President to appoint two directors to the SGMA ad-hoc committee. It is recommended that the two SGMA ad-hoc committee representatives be Director Wehr and Director Simpson as they are Yuima's representatives on the USLRGSA Executive Committee.

SUBMITTED BY:

Interim General Manager

RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF YUIMA MUNICIPAL WATER DISTRICT SETTING FORTH THE TIME AND PLACE OF HEARING AND GIVING NOTICE OF HEARING FOR A WATER RATE INCREASE

WHEREAS, the Yuima Municipal Water District proposes to increase its rates in order to (1) cover additional expense related to increased purchases of wholesale water supplied by the San Diego County Water Authority and the Metropolitan Water District of Southern California, (2) increases in operational maintenance costs, (3) offset the increased cost of energy, (4) fund the necessary capital improvements, and (5) to adjust the fixed cost recovery in the meter charge.

WHEREAS, in order to invite comments from the public, it is necessary to schedule a public hearing and give appropriate notice.

NOW, THEREFORE, BE IT RESOLVED THAT a hearing before the Board of Directors of Yuima Municipal Water District be held at 2:10 p.m. on June 22, 2020 at the office of the District 34928 Valley Center Road, Pauma Valley, San Diego County, California, for the purpose of receiving comments on the proposed water rate increase; and

That the Secretary cause the Public Notice attached hereto to be posted, mailed to all property owners and ratepayers in the district, and posted on the District's web page prior to said hearing.

PASSED AND ADOPTED at a regular meeting held April 27, 2020 by the following roll-call vote:

AYES:	
NOES:	
ABSENT:	
ABSTAIN:	
	, President
ATTECT.	
ATTEST:	
Don Broomell, Secretary/Treasurer	

NOTICE TO ALL PROPERTY OWNERS AND RATEPAYERS WITHIN YUIMA MUNICIPAL WATER DISTRICT

NOTICE IS HEREBY GIVEN, that the Board of Directors of the Yuima Municipal Water District, will hold a public hearing to consider adoption of a proposed resolution which would increase the existing water rate in order to (1) cover additional expense related to increase purchases of wholesale water supplied by the San Diego County Water Authority and the Metropolitan Water District and to pass on the increase from the San Diego County Water Authority and the Metropolitan Water District that will occur on July 1, 2020; (2) increases in operation maintenance costs; (3) offset the increased cost of energy; (4) fund the necessary capital improvements, and (5) to adjust the fixed cost recovery in the meter charge.

A public hearing on the proposed resolution will be held on Monday, **June 22, 2020** at 2:10 o'clock p.m. at the office of the District, 34928 Valley Center Road, Pauma Valley, California. The public is invited to make oral and written comments. The proposed rates are available for inspection at the District offices at 34928 Valley Center Road, Pauma Valley and are posted on the District's web page at www.yuimamwd.com. Any owner of property within the District may appear and present objections or protests or may file with the Secretary of the District, at any time prior to the hour set for the hearing, written protests or objections to the proposed water rate increase. Upon conclusion of the Public Hearing, the Board of Directors may adopt, revise, change or modify the increases, as proposed.

BY ORDER of the Board of Directors of the Yuima Municipal Water District.



April 27, 2020

TO:

Honorable President and Board of Directors

FROM:

Amy Reeh, Interim General Manager

SUBJECT: Annual Calculation and adoption of Annexation Fee

PURPOSE: To calculate and update the per acre Annexation Fee.

SUMMARY: Per Resolution No. 1137-07, the per acre Annexation charge is to be calculated annually and the Water Rules & Regulations must be amended to reflect the recalculated charge. The Annexation charge is assessed to properties entering into the District boundaries in order to re-cover the assessments and infrastructure costs they would have had to pay had they been part of the District property taxes, water availability assessment, etc. The cost for actual connection and installation of infrastructure to serve the property are additional and charged at the time of meter installation.

RECOMMENDATIONS: That the Board approve the Resolution as presented.

SUBMITTED BY:

Interim General Manager

RESOLUTION NO.

RESOLUTION OF THE BOARD OF DIRECTORS OF THE YUIMA MUNICIPAL WATER DISTRICT AMENDING THE RULES AND REGULATIONS GOVERNING WATER SERVICE

(Schedule of Rates, Rentals, Fees, Deposits & Charges)
(Section 4.2)

WHEREAS, the Board of Directors of the Yuima Municipal Water District by prior resolutions adopted an annexation policy and established a formula for computing annexation charges and an annexation surcharge in lieu of taxes for tax-exempt private use property and property not currently in the District that may wish to be added to the District; and

WHEREAS, the Annexation Policy is amended to allow annexation to Yuima Municipal Water District but no longer requiring concurrent annexation to the San Diego County Water Authority or Metropolitan Water District if there is sufficient local water on the subject property to meet and exceed the current and future needs of the property to be annexed, as well as to refine the annexation processing procedures; and

WHEREAS, the Annexation Policy established by this resolution shall apply to lands in relation to which entitlement to use District facilities is sought, in accordance with rules and regulations established by the District, are not imposed upon real property or upon a person as an incident of property ownership, and therefore are not subject to the requirements of the Article X111C and D of the Constitution of the State of California, and

WHEREAS, the charges established by this resolution do not exceed the amount required to provide the service for which the charge is levied.

THEREFORE, BE IT RESOLVED by the board of Directors of YUIMA MUNICIPAL WATER DISTRICT that Section 4.2 of the District's Rules and Regulations Governing Water Service - Schedule of Rates, Rentals, Fees, Deposits & Charges is hereby amended as provided in the attachment hereto, and the substitute pages also attached hereto are hereby approved for incorporation into the District's Rules and Regulations.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of YUIMA MUNICIPAL WATER DISTRICT held Monday, April 27, 2020 by the following vote:

AYES: NOES: ABSENT: ABSTAIN:	
ATTEST:	, Presiden
Don Broomell, Secretary/Treasurer	

	Chlorine Trailer (plus cost per gallon of liquid chlorine used) *Maximum charge for backhoe will be billed at \$325 per day								
2.3.1	WATER AVAILABILITY LETTERS	\$ 75.00							
2.3.0	SEPTIC PLAN CHECK FEE	\$ 75.00							
2.31	DEFERRAL APPLICATION PROCESSING FEE	\$ 500.00							
2.31	PROCESSING TERMINATION OF DEFERRAL AGREEMENT	\$ 500.00							
2.31	FIRE PLAN CHECK FEE	\$ 145.00							
2.31	ANNEXATION APPLICATION	\$ 3000.00							
2.31	WATER SERVICE APPLICATION FEE	\$ 15.00							
2.31	DELINQUENT ACCOUNT LIEN FILING & RELEASE	\$ 75.00							
2.31	DOCUMENT PROCESSING & RECORDING	\$ 75.00							

4.1.1 <u>NEW METER INSTALLATION - ESTIMATED DEPOSITS</u>

		Subdivision with
New S	Service	existing service outlet
\$	3,900	\$ 800
	4,100	1,000
	4,800	1,400
	5,500	1,600
	T&M	T&M
	T&M	T&M
nated at tin	me of application	
	\$	4,100 4,800 5,500 T&M

The minimum deposit for T&M jobs will be based on a contractor quote for the job plus 15%

4.2	ANNEXATION FEE	\$ 2,6882,717 per acre
4.2 (b)	ANNEXATION Administrative processing initial deposit	\$ 3,000
4.4	ANNEXATION IN-LIEU FEE (in addition to 4.2)	\$ 1,082 per acre
7.3	DEPOSIT AMOUNTS (Establish and Restore Credit):	

Three times the estimated average monthly bill, but not less than:

Meter Size	Deposit Amount
5/8 inch x 3/4 inch 1 inch	\$ 75.00 80.00
2 inch 3 inch	180.00 325.00 750.00
4 inch 5 inch	1,250.00 2,000.00
	3,000.00
	\$ \$36.00 5% of any amount unpaid monthly
	5/8 inch x 3/4 inch 1 inch 1 1/4 inch x 1 1/2 inch 2 inch 3 inch 4 inch

YUIMA MUNICIPAL WATER DISTRICT ANNEXATION CHARGE CALCULATION

Net utility Plant, excluding annexation fees of \$944,872 Indexed Using Engineering New Record Construction (August 2006-2017)			\$ \$	12,772,026 25,963,826	+
Fund Equity, General and Debt Service Funds Less Net Utility Plant, including Annexation Fees	\$ \$	16,166,687 13,716,897			
Other Assets, Net of Liabilities		———	\$	2,449,790	+
Total			\$	28,413,616	=
Total Acres Less Non-Taxable & District Owned Acres		13,460 3,002			
Total Net Acres		<u>=,==</u>		10,458	
Annexation Fee per Acre (Total / Net acres)			\$	2,717	



April 27, 2020

TO: Honorable President and Board of Directors

FROM: Amy Reeh, Interim General Manager

SUBJECT: Resolution adopting an Annual Statement of Investment Policy.

PURPOSE: To met regulatory requirements necessary to use investment firm services.

SUMMARY: The District is required to review, make necessary changes and adopt an Annual Statement of Investment Policy. The only changes to the policy this year are employee title corrections.

RECOMMENDATIONS: That should the Board agree, they approve the resolution as presented.

SUBMITTED BY:

Amy Reeh

Interim General Manager

RESOLUTION NO.

RESOLUTION OF THIS BOARD OF DIRECTORS OF THE YUIMA MUNICIPAL WATER DISTRICT ADOPTING AN ANNUAL STATEMENT OF INVESTMENT POLICY AND RESCINDING RESOLUTION NO. 1814-19

WHEREAS, the Board of Directors of Yuima Municipal Water District shall annually approve a Statement of Investment Policy; and

WHEREAS, the Board of Directors has, heretofore established a general fund from which monies may be expended for general operating purposes; and in addition, established reserve funds designated as "Rate Stabilization Fund," "Operating Reserves," "Fire Mitigation Fees," "Debt Service Reserve," "Vehicle & Equipment Replacement Fund," and "Capital Projects Reserves" from which monies may be expended for specific purposes only; and

WHEREAS, the Board of Directors may from time to time establish additional reserves and special funds; and

WHEREAS, California Government Code Section 53600 sets forth guidelines for the investment of public funds, and

WHEREAS, it has been determined to be in the public interest to invest such public funds in a manner which will provide the maximum security with a market rate of return, while meeting the daily cash flow demands of the district and conforming to all state and local statues governing the investment of Yuima Municipal Water District Funds; and,

WHEREAS, the Board of Directors has heretofore designated depositories, and may from time to time hereafter designate additional depositories, to have custody of District funds; and

WHEREAS, such designated depositories must provide security for such district funds as may be deposited with them, as provided by law; and

WHEREAS, the Treasurer of the District has rendered an annual statement of investment policy to the Board of Directors pursuant to district policy;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Yuima Municipal Water District as Follows:

1. The Treasurer's Annual Statement of Investment Policy dated April 27, 2020 attached hereto as Exhibit "A", is hereby approved and adopted.

- 2. Resolution No. 1814-19 is hereby rescinded.
- 3. Said policy shall remain in effect unless later modified.

PASSED AND ADOPTED by the Board of Directors of the Yuima Municipal Water District at a Regular Adjourned Meeting held on this 27th day of April, 2020 by the following roll call vote:

AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	, President
ATTEST:	
Don Dragomall Cognetory/Tragogyner	
Don Broomell, Secretary/Treasurer	

Yuima Municipal Water District

Statement of Investment Policy

Adopted April 27, 2020

Exhibit A

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I. <u>MISSION STATEMENT</u>

It is the policy of the District to invest public funds in a manner which will provide the maximum security with a market rate of return, while meeting the daily cash flow demands of Yuima Municipal Water District (the "District") and conforming to all state and local statutes governing the investment of public funds.

II. SCOPE

Except for retirement funds and deferred compensation funds for which separate investment objectives are specified, the investment of any surplus money not required for the immediate necessities of the District shall be controlled by this policy and applicable state law.

A. <u>Pooling of Funds</u>: Except for cash in certain restricted funds, the District will consolidate cash and reserve balances from all funds to maximize investment earnings and to increase efficiencies with regard to investment pricing, safekeeping, and administration. Investment income will be allocated to the various funds based on their respective participation and in accordance with generally accepted accounting principles.

III. GENERAL OBJECTIVES

Within the authority and constraints of this policy and as specified in California Government Code Section §53600.5, when investing, reinvesting, purchasing, acquiring, exchanging, selling or managing public funds, the primary objectives, in priority order, of the investment activities shall be:

- A. <u>Safety</u>: Preservation of principal is the foremost objective of the investment program. Investments of the Yuima Municipal Water District shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. The objective will be to mitigate credit risk and interest rate risk.
 - 1. <u>Credit Risk</u>: The District will minimize credit risk, which is the risk of loss due to the failure of the security issuer or backer, by:
 - a. Limiting investments to the types of securities listed as "authorized investments" in this Policy.
 - b. Pre-qualifying the financial institutions, broker/dealers, business in accordance with Section V.
 - c. Diversifying the investment portfolio so that the impact of potential losses from any one type of security or from any one individual issuer will be minimized.

- 2. <u>Interest Rate Risk</u>: The District will minimize interest rate risk, which is the risk that the market value of securities in the portfolio will fall due to changes in market interest rates, by:
 - a. Structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities on the open market prior to maturity.
 - b. Investing operating funds in shorter-term securities, money market mutual funds, or similar investment pools and limiting the average maturity of the portfolio in accordance with this policy (see Section VIII).
- B. <u>Liquidity</u>: The investment portfolio shall remain sufficiently liquid to enable the Yuima Municipal Water District to meet all operating requirements which might be reasonably anticipated. This is concurrent with cash needs to meet anticipated demands (static liquidity). Furthermore, since all possible cash demands cannot be anticipated, the portfolio should consist of securities with active secondary or resale markets (dynamic liquidity). Alternatively, a portion of the portfolio may be placed in money market mutual funds or local government investment pools which offer same-day liquidity for short-term funds.
- C. <u>Yield (Return on Investments)</u>: The investment portfolio shall be designed with the objective of attaining a market-average rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and the cash flow characteristics of the portfolio. However, the rate of return shall become a consideration only after the basic requirements of preservation of capital and adequate liquidity have been met. The core of investments are limited to relatively low risk securities in anticipation of earning a fair return relative to the risk being assumed. Securities shall generally be held until maturity with the following exceptions:
 - 1. A security with declining credit may be sold early to minimize loss of principal.
 - 2. A security swap would improve the quality, yield, or target duration in the portfolio.
 - 3. Liquidity needs of the portfolio require that the security be sold.
- D. <u>Public Trust:</u> All participants in the investment process shall act as custodians of the public trust. Investment officials shall recognize that the investment portfolio is subject to public review and evaluation. The overall program shall be designed and managed with a degree of professionalism that is worthy of the public trust. In a diversified portfolio it must be recognized that occasional measured losses are inevitable and must be considered within the context of the overall portfolio's investment return, provided that adequate diversification has been implemented.

IV. STANDARDS OF CARE

A. Prudence: The Board of Directors, including the Treasurer, adhere to the guidance provided by the "prudent investor standard", California Government Code (Section 53600.3), which obligates a fiduciary to insure that "When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the District, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency. Within the limitations of this section and considering individual investments as part of an overall strategy, investments may be acquired as authorized by law" and this policy.

Investments shall be made with the exercise of that degree of judgment and care which persons exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of capital as well as the probable income to be derived.

Investment officers acting in accordance with written procedures and this investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

B. Ethics and Conflicts of Interest: Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with proper execution of the investment program, or which could impair their ability to make impartial investment decisions. Employees and investment officers shall disclose any material financial interest in financial institutions that conduct business with jurisdiction, and they shall further disclose any large personal financial/investment positions that could be related to the performance of the District's portfolio. Employees and officers shall subordinate their personal investment transactions to those of the District, particularly with regard to the timing of purchases and sales and shall avoid transactions that might impair public confidence. Outside employment, business relationships, financial transactions, and other interests or actions which are, or could be judged to be incompatible with, would interfere with, or impair the independent judgment in the proper discharge of official duties and responsibilities shall not be continued or engaged. All officers and employees involved in the investment of public funds are required to comply with the District's Code of Conduct.

- C. <u>Delegation of Authority:</u> Investment of surplus funds of local agencies including Yuima Municipal Water District is authorized and controlled by the California Government Code beginning with Section §53600, et seq. Authority for the investment of District funds rests primarily with the Board of Directors (CGC §53601). In accordance with Sections §53607 and Section 40.6 of this code, the Board of Directors has delegated the authority and responsibility to invest and reinvest the funds of the District to the Treasurer in accordance with this Statement of Investment Policy. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Board of Directors. The Board shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinate officials. The Treasurer may further delegate the day to day operations of investing of surplus funds to the <u>General Manger or the</u> Finance & Administrative Services Manager, but not the responsibility of the overall investment program.
- D. <u>Internal Controls</u>: The Treasurer and the <u>General Manager or the</u> Finance & Administrative Services Manager shall be bonded to protect the public against possible embezzlement and malfeasance. The Treasurer, or Treasurer's designee, shall establish a system of internal controls to be examined and monitored by the District's independent auditor. Internal controls should address the following points:

Control of collusion – Collusion is a situation where two or more employees are working in conjunction to defraud their employer.

Separation of transaction authority from accounting and record keeping - By separating the person who authorizes or performs the transaction from the people who record or otherwise account for the transaction, a separation of duties is achieved.

Custodial safekeeping – Securities purchased from any bank or dealer including appropriate collateral (as defined by state law) shall be placed with an independent third party for custodial safekeeping.

Avoidance of physical delivery securities – Book-entry securities are much easier to transfer and account for since actual delivery of a document never takes place. Delivered securities must be properly safeguarded against loss or destruction. The potential for fraud and loss increases with physically delivered securities.

Clear delegation of authority to subordinate staff members – Subordinate staff members must have a clear understanding of their authority and responsibilities to avoid improper actions. Clear delegation of authority also preserves the internal control structure that is contingent on the various staff positions and their respective responsibilities.

Written confirmation of transactions for investments and wire transfers – Due to the potential for error and improprieties arising from telephone and electronic transactions, all transactions should be supported by written communications and approved by the appropriate person. Written communications may be via fax if on letterhead and if the safekeeping institution has a list of authorized signatures.

Development of wire transfer agreement with the lead bank and third-party custodian – The designated official should ensure that an agreement will be entered into and will address the following points; controls, security provisions, and responsibilities of each party making and receiving wire transfers.

The controls shall be designed to prevent loss of public funds arising from fraud, employee error, and misrepresentation by third parties, or imprudent actions by employees and officers of the District. The controls shall include the requirement that all purchases and sales of investments be by wire transfer from and to the District's authorized depository.

V. <u>AUTHORIZED FINANCIAL INSTITUTIONS AND BROKERS/DEALERS</u>

Any investment not purchased directly from the issuer shall be purchased either from an institution licensed by the State as broker-dealer, a member of a federally regulated Securities Exchange, a national or State Chartered bank or savings institution, or from a brokerage firm designated as a primary government dealer by the Federal Reserve Bank.

The Treasurer will insure that a list of financial institutions is maintained, selected on the basis of credit worthiness, financial strength, experience and are authorized to provide investment services to the District. In addition, a list will also be maintained of approved security broker/dealers selected by creditworthiness who are authorized to provide investment and financial advisory services in the State of California. No public deposit shall be made except in a qualified public depository as established by state laws. These may include "primary" dealers or regional dealers that qualify under Securities and Exchange Commission (SEC) Rule 15C3-1 (uniform net capital rule).

All financial institutions and broker/dealers who desire to become qualified for investment transactions must supply the following as appropriate:

- 1. Current audited financial statements demonstrating compliance with state and federal capital adequacy guidelines
- 2. Proof of National Association of Dealers (NASD) certification (not applicable to Certificate of Deposit counterparties)
- 3. Proof of State of California registration
- 4. Completed broker/dealer questionnaire (not applicable to Certificate of Deposit counterparties)
- 5. Certification of having read and understood and agreeing to present investment recommendations and transactions to the Yuima Municipal Water District that are appropriate under the terms and conditions of the Investment Policy.
- 6. Evidence of adequate insurance coverage

VI. <u>SAFEKEEPING AND CUSTODY</u>

A. <u>Safekeeping</u>: Term and non-negotiable instruments, such as certificates of deposit can be held by the Treasurer or in safekeeping as the Treasurer deems appropriate. Settlement instructions sent to the safekeeping agent shall require dual authorization. All instruments shall be in the name of the District.

VII. SUITABLE AND AUTHORIZED INVESTMENTS

- A. <u>Investment Types:</u> Yuima Municipal Water District is governed by the California Government Code, Sections §53600 et seq. Within the context of these limitations, the following investments of surplus money of the District is limited to:
 - 1. U.S. Treasury notes, bonds, bills or certificates of indebtedness, or those for which the faith and credit of the United States are pledged for the payment of principal and interest (CGC §53601(b)). Except the purchase of zero coupon, or strips, is not permitted. Otherwise, these investments are the safest possible, there is no maximum portfolio limit. Maximum investment maturities will be restricted to five years.
 - 2. Federal agency or United States government-sponsored enterprise obligations, participations, or other instruments, including those issued by or fully guaranteed as to principal and interest by federal agencies or United States government-sponsored enterprises (CGC §53601(f)). There is no maximum portfolio limit for these investments. Maximum investment maturities will be restricted to five years.
 - 3. Negotiable certificates of deposit issued by a nationally or state-chartered bank, a savings association or a federal association, a state or federal credit union, or by a state-licensed branch of a foreign bank (CGC §53601(i)). Such deposits must be fully insured by the federal government and have, at the time the investment is made, a rating of satisfactory (or equivalent), or better on the most recently available report from a reputable rating service (CGC §53635(h)). Certificates of Deposit may not exceed 30 percent of the District's Investment portfolio.

Deposits with any single institution which exceed federal insurance limits shall not exceed \$500,000, be properly collateralized in accordance with law, have at the time the investment is made, a rating of excellent (or equivalent), or better on the most recently available report from a reputable rating service, and not exceed one year.

Securities placed in a Collateral pool for a given investment must provide coverage for at least 110 percent of all deposits that are placed in the institution.

Acceptable pooled collateral is governed by California Government Code Section 53651. Real estate mortgages are not considered acceptable collateral by the District, even though they are permitted in Government Code Section 53651(m). A written depository contract is required with all institutions that hold Yuima Municipal Water District deposits. For investments greater than \$250,000, the institution must meet the following criteria to be considered by the District: Maintain \$250 million in assets, a net worth to asset ratio of at least 3 percent, a positive earnings record, and must be located in California.

- 4. Deposits in the Local Agency Investment Fund, (LAIF) established by the State Treasurer for the benefit of local agencies (CGC §16429.1) are authorized to the maximum permitted investment governed by State Law (currently \$50 million).
- 5. Bonds or other obligations issued by the District, or other local agencies within California, or the State of California, of the type authorized under Government Code Section 53000 are authorized.
- 6. Passbook Savings Accounts when used in conjunction with the District's checking account at a qualified bank where funds are collateralized in accordance with the California Government Code are authorized and shall be maintained for amounts under \$100,000 that are received too late in the day to invest in other instruments.
- B. <u>Investment Pools</u>: A thorough investigation of government sponsored pools (either state-administered or developed through joint powers statutes) and money market mutual funds should be made prior to investing, and on a continual basis. The following shall be considered:
 - Eligible Investments
 - Statement of investment policy & objectives
 - Interest, gains, and losses calculations and allocations
 - Safeguarding and settlement processes
 - Securities pricing and audit processes
 - Deposit and withdrawal eligibility and restrictions
 - Reporting schedule
 - Use of reserves, retained earnings, etc. by the pool
 - Fee schedule
 - Eligibility of bond proceeds
- C. <u>Collateralization</u>: Full collateralization will be required on all demand deposit accounts, including checking accounts and non-negotiable certificates of deposit.
- D. Prohibited Investments: The District shall not invest any surplus funds in:

- 1. Inverse floaters, range notes, mortgage derived interest-only strips, or in any security that could result in zero interest accrual if held to maturity, and any investment not expressly authorized in this code.
- 2. Any security that at the time of purchase has a term remaining to maturity in excess of five years, unless the Board of Directors has granted specific express authority to purchase the investment.
- 3. Small Business Administration notes and other obligations known as "zero coupons" or "strip obligations" commonly sold at deep discount
- 4. Repurchase Agreements

VIII. <u>INVESTMENT PARAMETERS</u>

- A. <u>Diversification</u>: Within the objectives of this policy, diversification of investment instruments and agencies is encouraged to preclude, to the extent possible, losses through defaults as well as losses because of changes in market rates while attaining a benchmark average rate of return. Acceptable strategies may include:
 - 1. Limiting investments to avoid over-concentration in securities from a specific issuer or business sector (excluding U.S. Treasury securities),
 - 2. Limiting investment in securities that have higher credit risks,
 - 3. Investing in securities with varying maturities, and
 - 4. Continuously investing a portion of the portfolio in readily available funds such as government investment pools or money market funds to ensure that appropriate liquidity is maintained in order to meet ongoing obligations.

Some investment instruments have specific limitations as noted in "Suitable and Authorized Investments" above.

- B. <u>Maximum Maturities:</u> To limit market volatility sometimes associated with longer term investments, and to further insure liquidity, investments with a maturity of greater than one year shall be limited so that District can receive 20% of its portfolio within three (3) months.
- C. <u>Investment Procedures</u>: The Finance & Administrative Services Manager shall act in accordance with established written procedures and internal controls for the operation of the investment program consistent with this investment policy. Procedures should include reference to safekeeping, delivery vs. payment, investment accounting, wire transfer agreements, and collateral/depository agreements. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Finance & Administrative Services Manager. The Finance & Administrative Services Manager shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinates.

D. <u>Trading</u>: The District shall not make investments having the purpose of trading or speculation as the dominant criterion, such as anticipating an appreciation of capital value through changes in market rates.

IX. REPORTING

Although it is no longer required for the Treasurer of a local agency to annually render a statement of investment policy to the legislative body and submit a quarterly investment report to the legislative body (California Government Code Section 53646 (k)), the Treasurer or the Finance & Administrative Services Manager shall submit monthly investment reports, within 30 days following the end of the month, to the General Manager and Board of Directors. These reports shall include a complete description of the portfolio, the type of investments, the issuers, maturity dates, par and dollar amount invested, rate of interest, and the current market values of each component of the portfolio, including funds managed for Yuima Municipal Water District by third party contracted managers. It will include the individual transactions executed over the last month, and average weighted yield to maturity of the portfolio as compared to applicable benchmarks. The report will also include the source of the portfolio valuation. As specified in CGC §53646 (e), if all funds are placed in LAIF and FDICinsured accounts, the foregoing report elements may be replaced by copies of the latest statement from such institutions. The report must also include a certification that (1) all investment actions executed since the last report have been made in full compliance with the Investment Policy and, (2) the Yuima Municipal Water District will meet its expenditure obligations for the next six months as required by CGC §53646 (b) (2) and (3) respectively. The Director of Finance or Treasurer shall maintain a complete and timely record of all investment transactions.

- A. <u>Performance Standards</u>: The investment portfolio will be managed in accordance with the parameters specified within this policy. The portfolio should obtain a market average rate of return during a market economic environment of stable interest rates. An appropriate benchmark shall be established against which portfolio performance shall be compared on a regular basis. Market-average rate of return is defined as the twelve-month rolling average return on one-year U.S. Treasury bonds.
- B. <u>Marking to Market</u>: The market value of the portfolio shall be calculated at least monthly and the market value on the portfolio shall be included in the investment report. This will ensure that review of the investment portfolio, in terms of value and price volatility, has been performed.

X. <u>INVESTMENT POLICY ADOPTION</u>

This Annual Statement of Investment Policy will be reviewed and submitted annually to the Board of Directors in order to incorporate any changes necessary to ensure consistency and its relevance to current law, and financial and economic trends.

The Investment Policy shall be adopted by resolution of the Yuima Municipal Water District. Any modifications must be approved by the Board of Directors.

ADOPTED AND APPROVED this 23rd day of April, 2018 by Resolution No. 1777-18

APPENDIX 1 GLOSSARY OF INVESTMENT TERMS

AGENCY: A debt security issued by a federal or federally sponsored agency. Federal agencies are backed by the full faith and credit of the U.S. Government (i.e. Government National Mortgage Association). Federally sponsored agencies (FSA's) are backed by each particular agency with a market perception that there is an implicit government guarantee (i.e. Federal National Mortgage Association).

BENCHMARK: A comparative base for measuring the performance or risk tolerance of the investment portfolio. A benchmark should represent a close correlation to the level of risk and the average duration of the portfolio's investments.

BID: The price offered by a buyer of securities. (When you are selling securities, you ask for a bid.)

BOND PROCEEDS: The money paid to the issuer by the purchaser or underwriter of a new issue of municipal securities. These moneys are used to finance the project or purpose for which the securities were issued and to pay certain costs of issuance as may be provided in the bond contract.

BOOK VALUE: The value at which debt security is shown on the holder's balance sheet. Book value is often acquisition cost plus/minus amortization and accretion, which may differ significantly form the security's current value in the market.

BROKER: Someone who brings buyers and sellers together and is compensated for his/her service.

CERTIFICATE OF DEPOSIT (CD): A time deposit with a specific maturity evidenced by a certificate.

COLLATERAL: Securities, evidence of deposit or other property which a borrower pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposit of public monies.

COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR): The official annual financial report for a public agency.

COUPON: The annual rate of interest paid on the bond's face value. Also, a certificate attached to a bond evidencing interest due on a payment date.

CREDIT RISK: The risk to an investor that an issuer will default in the payment of interest and/or principal on a security.

CUSTODIAN: A bank or other financial institution that keeps custody of stock certificates and other assets.

CURRENT YIELD (CURRENT RETURN): A yield calculation determined by dividing the annual interest received on a security by the current market price of that security.

DEALER: A dealer, as opposed to a broker, acts as a principal in all transactions, by buying and selling for his/her own account.

<u>DELIVERY VERSUS PAYMENT</u>: There are two methods of delivery of securities: delivery verses payment and delivery versus receipt. Delivery versus payment is delivery of securities with an exchange of money for the securities. Delivery versus receipt is delivery of securities with an exchange of a signed receipt for the securities.

DEPOSITORY: A financial institution in which the moneys of the District are deposited.

DISCOUNT: The difference between the cost of a security and its maturity when quoted at lower than face value.

DISCOUNT SECURITIES: Non-interest bearing money market instruments that are issued a discount and redeemed at maturity for full face value, such as U.S. Treasury Bills.

<u>DIVERSIFICATION</u>: Dividing investment funds among a variety of security types by sector, maturity and quality ratings offering independent returns.

DURATION: A measure of the timing of the cash flows, such as the interest payments and the principal repayment, to be received from a given fixed-income security. This calculation is based on three variables: term to maturity, coupon rate, and yield to maturity. The duration of a security is a useful indicator of its price volatility for given changes in interest rates.

FEDERAL DEPOSIT INSURANCE CORPORATION (FDIC): A federal agency that insures bank deposits currently up to \$250,000 per deposit.

FEDERAL RESERVE SYSTEM: The central bank of the United States created by Congress and consisting of a seven member Board of Governors in Washington, D.C., twelve Regional Banks and about 5,700 commercial banks that are member of the system.

GOVERNMENT ACCOUNTING STANDARDS BOARD (GSAB): A standard-setting body, associated with the Financial Accounting Foundation, which prescribes standard accounting practices for government units.

INTEREST RATE RISK: The risk associated with declines or rises in interest rates which cause an investment in a fixed-income security to increase or decrease in value.

<u>INTERNAL CONTROLS</u>: A system designed to ensure reasonable assurance that assets of the entity are protected from loss, theft, or misuse. The internal control structure is designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that 1) the cost of a control should not exceed the benefits likely to be derived and 2) the valuation of costs and benefits requires estimates and judgments by management. The concept of reasonable assurance recognizes that the cost of a control should not exceed the likely benefits and that the valuation of costs and benefits requires estimates and judgments by management. Internal controls should address the following points:

- **Control of collusion** Collusion is a situation where two or more employees are working in conjunction to defraud their employer.
- **Separation of transaction authority from accounting and record keeping** By separating the person who authorizes or performs the transaction from the people who record or otherwise account for the transaction, a separation of duties is achieved.
- **Custodial safekeeping** Securities purchased from any bank or dealer including appropriate collateral (as defined by state law) shall be placed with an independent third party for custodial safekeeping.
- Avoidance of physical delivery securities Book-entry securities are much easier to transfer and account for since actual delivery of a document never takes place. Delivered securities must be properly safeguarded against loss or destruction. The potential for fraud and loss increases with physically delivered securities.
- Clear delegation of authority to subordinate staff members Subordinate staff
 members must have a clear understanding of their authority and responsibilities to avoid
 improper actions. Clear delegation of authority also preserves the internal control
 structure that is contingent on the various staff positions and their respective
 responsibilities.
- Written confirmation of transactions for investments and wire transfers Due to the potential for error and improprieties arising from telephone and electronic transactions, all transactions should be supported by written communications and approved by the appropriate person. Written communications may be via fax if on letterhead and if the safekeeping institution has a list of authorized signatures.
- Development of wire transfer agreement with the lead bank and third-party custodian The designated official should ensure that an agreement will be entered into and will address the following points; controls, security provisions, and responsibilities of each party making and receiving wire transfers.

LIQUIDITY: An asset that can be converted easily and rapidly into cash without a substantial loss in value.

LOCAL AGENCY INVESTMENT FUND (LAIF): Chapter 730, Statues of 1976 of the State of California, established the Local Agency Investment Fund. This fund enables local governmental agencies to remit money not required for immediate needs to the State Treasurer for the purpose of investment. In order to derive the maximum rate of return possible, the State Treasurer has elected to invest these monies with State monies as a part of the Pooled Money Investment Account. Each local government unit has the exclusive determination of the length of time its money will be on deposit with the State Treasurer. At the end of each quarter, all

earnings derived from investments are distributed by the State Controller to the participating government agencies in proportion to each agency's respective amounts deposited in the Fund and the length of time such amounts remained therein. Prior to the distribution, the State's costs of administering the program are deducted from the earnings.

MARKET RISK: The risk that the value of security will adversely change as a result of changes in market conditions.

MARKET VALUE: The current price at which a security is trading and could presumably be purchased or sold at that particular point in time.

MATURITY: The date on which the principal or stated value of a financial obligation is due and payable.

MONEY MARKET MUTUAL FUND: Mutual funds that invest solely in money market instruments (short-term debt instruments, such as Treasury bills, commercial paper, bankers' acceptances, repos and federal funds).

PAR: Face value of a bond.

PAR VALUE: The amount of principal that must be paid at maturity. Also referred to as the face amount of a bond, normally quoted in \$1,000 increments per bond.

PORTFOLIO: Combined holding of more than one stock, bond, commodity, real estate investment, cash equivalent, or other asset. The purpose of a portfolio is to reduce risk by diversification.

PRINCIPAL: The face value or par value of a debt instrument, or the amount of capital invested in a given security.

PRUDENT INVESTOR STANDARD: An investment standard. The law requires that the investment officer may invest money only in list of securities selected by the custody state. The trustee may invest in a security if it is one which would be bought by a prudent person of discretion and intelligence who is seeking reasonable income and preservation of capital.

RATE OF RETURN: The yield obtainable on a security based on its purchase price or its current market price. This may be the amortized yield to maturity on a bond the current income return.

REPURCHASE AGREEMENT (RP or REPO): An agreement of one party to sell securities at a specified price to a second party and a simultaneous agreement of the first party to repurchase the securities as a specified price or at a specified later date.

RISK: Degree of uncertainty of return on an asset.

SAFEKEEPING: Holding of assets (securities) by a financial institution.

SECURITIES EXCHANGE COMMISSION (SEC): Agency created by Congress to protect investors in securities transactions by administering securities legislation.

SMALL BUSINESS ADMINISTRATION: Created in 1953 as an independent agency of the federal government to aid, counsel, assist and protect the interest of small business concerns, to preserve free competitive enterprise and to maintain and strengthen the overall economy of our nation. The SBA helps Americans start, build and grow businesses and guarantees private loans to certain eligible enterprises.

TREASURY BILLS: Short-term U.S. Government non-interest bearing securities with maturities of no longer than one year and issued in minimum denominations of \$10,000. Auction of three- and six-month bills are weekly, while auctions of one-year bills are monthly. The yields on these bills are monitored closely in the markets for signs of interest rate trends.

TREASURY BOND: Long-Term coupon-bearing U.S. Treasury securities issues as direct obligation of the U.S. Government and having initial maturity of more than 10 years and issued in minimum denominations of \$1,000.

TREASURY NOTE: Medium-term coupon-bearing U.S. Treasury security issued as a direct obligation of the U.S. Government and having initial maturity of from one to ten years and issued in denominations ranging from \$1,000 to \$1 million or more.

UNIFORM NET CAPITAL RULE: Security and Exchange Commission requirement that member firms as well as non-member broker-dealers in securities maintain a maximum ratio of indebtedness to liquid capital of 15 to 1; also called net capital rule and net capital ratio. Indebtedness covers all money owed to a firm, including margin loans and commitment to purchase securities, one reason new public issues are spread among members of underwriting syndicates. Liquid capital includes cash and assets easily converted into cash.

<u>VOLATILITY:</u> A degree of fluctuation in the price and valuation of securities.

YIELD: The rate of annual income return on an investment, generally expressed as a percentage. (a) INCOME YIELD is obtained by dividing the current dollar income by the current market price for the security. (b) NET YIELD or YIELD TO MATURITY is the current income yield minus any premium above par or plus any discount from par in purchase price, with the adjustment spread over the period from the date of purchase to the date of maturity of the bond.



April 27, 2020

TO: Honorable President and Board of Directors

FROM: Amy Reeh, Interim General Manager

SUBJECT: Proxy Vote at San Diego County Water Authority Meetings

<u>PURPOSE:</u> To assign a proxy to vote at SDCWA meetings in the event of the representative's absence.

<u>SUMMARY:</u> The District is required to assign an individual to vote on its behalf should the District's representative be absent form a Board meeting. The SDCWA's current records reflect Ron Watkins choosing Gary Arant as his proxy vote; this needs to be amended with the departure of Ron. The new resolution simply states Yuima's representative rather then the individual's name to avoid having to do this in the future.

Recommendation: That, should the Board agree, they approve the resolution as presented.

Submitted By:

Ruch

Amy Reeh

Interim General Manager

RESOLUTION NO.

RESOLUTION OF THE BOARD OF DIRECTORS OF YUIMA MUNICIPAL WATER DISTRICT CONFIRMING GARY ARANT TO VOTE IN THE ABSENCE OF THE AGENCY'S REPRESENTATIVE TO THE SAN DIEGO COUNTY WATER AUTHORITY AND RESCINDING RESOLUTION 1459-13

WHEREAS, Section 6(g) of the County Water Authority Act (Chapter 545 of the Statutes of 1943, Chapter 435 Water Code-Appendix) provides that a member agency's representative to the San Diego County Water Authority may designate another member of the Board of Directors of the Water Authority to vote in the absence of such representative, provided the designee is confirmed by the governing body of the member agency; and

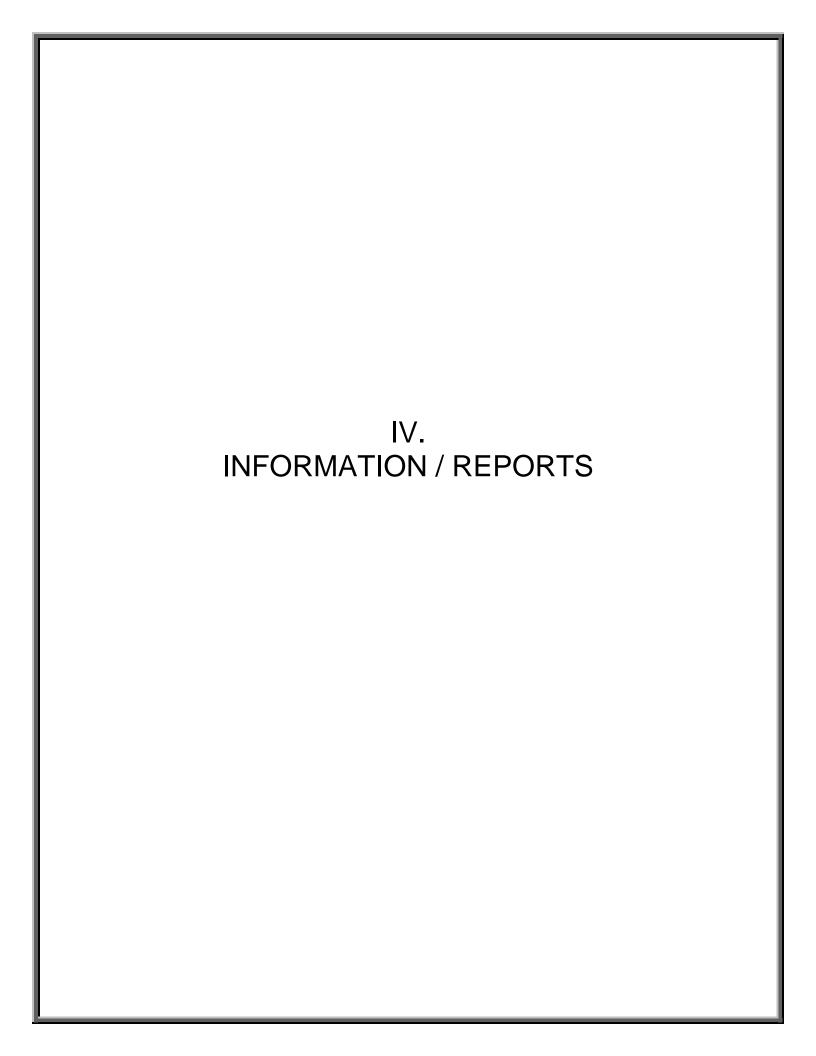
WHEREAS, Yuima Municipal Water District Representative has designated the Valley Center Municipal Water District Representative.

NOW, THEREFORE, BE IT RESOLVED, the Board of Directors of Yuima Municipal Water District as follows:

- Section 1. That the Valley Center Municipal Water District Representative is hereby confirmed and authorized to vote for Yuima Municipal Water District's representative to the San Diego County Water Authority when Yuima's representative is absent from a meeting of the Authority.
- Section 2. That the Secretary of the Board is directed to file a certified copy of this Resolution with the Board Secretary of the San Diego County Water Authority.
 - Section 3. That Resolution No. 1459-13 is hereby rescinded.

PASSED AND ADOPTED at a regular adjourned meeting of the board of Directors of Yuima Municipal Water District held on the 27th of April, 2020.

AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	,President
ATTEST	
Don Broomell, Secretary / Treasurer	





TOP NEWS

Water Authority Implements Comprehensive Response to Coronavirus

I hope this edition of the newsletter finds you all safe and well amidst the unprecedented situation we collectively face with COVID-19. As our region and state continue to navigate the coronavirus response, I wanted to update you on the steps we are taking to ensure continued safe and reliable water supplies and to support our member agencies.

As you know, we're operating our Emergency Operations Center to enhance communication and collaboration with all member agencies. We are tracking the latest developments from federal, state and local public health authorities, and we are regularly participating in twice-weekly Department of Homeland Security crisis response coordination briefings to ensure supply chain and other concerns of our region's water agencies are being taken into account.

We have closed our facilities to the public and quickly transitioned to a mostly remote workforce – a challenging task made successful by both the hard work of our information technology and security teams and the flexibility of our employees. Operators and a handful of other staff report onsite. Extra precautions to limit staff contact have been put in place in our Escondido Operation Center, and almost all our staff based in the Kearny Mesa headquarters is working from home. We've replaced in-person meetings with virtual meetings, and we successfully held our first-ever virtual meeting for our 36-member Board of Directors in March – a technolog-

ical feat that we'll likely have to repeat for at least another month.

I'm holding daily web meetings with agency department heads and weekly webcasts with the entire staff to identify emerging issues and remain focused on our objectives. It's stretched my technological skills and my comfort zone, but I'm convinced that collectively we've got to lean into this challenge like never before.

We're also doing additional public outreach to drive home the message that tap water in the San Diego region remains safe to drink due to numerous robust treatment processes used by local and regional water providers. This program, called "Trust the Tap," will launch the week of April 13 with a series of paid digital and television news sponsorships. We will also be supporting our member agencies with social media posts highlighting the essential work our region's water employees continue to perform every day.

Of course, this is all against the backdrop of the personal challenges inherent in the coronavirus upheaval. For all of us, it's been difficult to navigate the complex demands of managing a public agency while providing the flexibility needed by so many colleagues. One thing that I'm sure of – we will come out the other side with better policies, programs and capacity to deal with similar issues in the future.

TOP NEWS

MWD Proposed Biennial Budget and Rates and Public Hearing

On March 10, the Metropolitan Water District (MWD) Board held a combined public hearing on its proposed calendar years 2021 and 2022 water rates and charges, and the "applicability of the [MWD] Act Section 124.5 ad valorem property tax limitation" for fiscal years 2021 and 2022. MWD is proposing annual "overall" rate increases of 5 percent, which factored in not imposing the Water Stewardship Rate over the next two years. Additionally, to maintain its "fiscal integrity," MWD is proposing again to suspend the ad valorem tax rate limitation and keep the tax rate at the level it has been at since fiscal year 2013. During the hearing, five members of the public urged the Board not to raise rates and taxes, saying that the increases would be a financial hardship for residents, especially low-income ratepayers. Subsequent to the public hearing, Rancho California Water District requested that MWD defer the proposed rate increases until at least July 2021 due to the negative economic impacts of the COVID-19 pandemic. On the weekend after receiving Rancho California's letter, Chairwoman Gray cited the efforts MWD has already taken to cut costs and said MWD needs to adopt its budget and rates before June 2020, with rates that will go into effect January 1, 2021. She closed the letter by stating that the MWD Board "will carefully consider the impacts of any rate increase." The MWD Board is currently scheduled to adopt its fiscal years 2021 and 2022 biennial budget and the associated rates and charges at its April 14 meeting. Later in 2020, MWD plans to "review" its entire rate structure. To learn more about the MWD's proposed budget and rates, see the Metropolitan Water District Budget and Rates Update memo starting on page 78 in the Water Authority's March 2020 Board packet found here: https:// www.sdcwa.org/meetings-and-documents.

MWD IRP Update

On February 25, the Metropolitan Water District's (MWD's) Integrated Water Resources Plan (IRP) Special Committee held its first meeting to discuss the 2020 IRP update process. For the first time, MWD will use "scenario planning" to develop possible "futures" and identify "signposts" to signal if any adjustments to the 2020 IRP are needed. MWD plans to engage two expert panels—one focused on demand forecasts and the other on climate change—to inform the scenarios

and signposts. The Board will have policy discussions while staff works to update demand and supply forecasts and develop scenarios. Therefore, MWD plans to kick-off its IRP policy discussions using "simple, broad assumptions." One policy issue, which was discussed during MWD's October 2019 Board Retreat, relates to MWD being at a "crossroads." Specifically, that the IRP may need to transition to plan for projected demands that are less than its imported water supplies.

The 2020 IRP's demand forecasts will be important in informing the Board about the resource investments and reliability strategies outlined in the plan. Historically, the IRP stated MWD intends to ensure a reliable and affordable water supply. The 2020 IRP update will grapple with defining "reliability" for the region, including the concept of "resiliency," and how it is achieved. The 2020 IRP is also set against a backdrop of reduced water sales and MWD's heavy reliance on volumetric revenue sources—mainly water sale revenues, so the financial implications of the 2020 IRP's resource targets, including how MWD will recover the costs associated with achieving them, will shape the Board's policy deliberations. To learn more about the MWD's 2020 IRP update, see the Metropolitan Water District Board Retreat Update memo starting on page seven in the Water Authority's February 2020 Board packet found here: https://www.sdcwa.org/ meetings-and-documents.

MWD General Manager Announces Plan to "Step Down"

Metropolitan Water District (MWD) General Manager Jeffrey Kightlinger announced he would "step down as General Manager at the end of this year" at the March MWD Board meeting. Kightlinger became General Manager in March 2006 and prior to that, served as MWD's General Counsel. Kightlinger said he intends to help MWD through the general manager recruitment and interview process, which he expects will take about six months. He also plans to assist the new general manager during the transition process. Kightlinger sent out a memo subsequent to his announcement regarding MWD's "succession plan," which is found here: http://www1.mwdh.20.com/DocSvcsPubs/SuccessionPlan_Kightlinger.pdf. We will miss working with Jeff but wish him well on his next adventure.

COMMUNITY OUTREACH

Improving Water Authority Facility Designs through Building Information Modeling (BIM)



Figure 1 - Hand Drafted Record Drawings

Since the dawn of construction, designers have struggled with conveying ideas to contractors for building functional facilities. The Water Authority has thousands of hand drafted record plan sheets that were used to convey designs for construction of

Water Authority facilities (Figure 1). The hand drafting process was a time-consuming effort to accurately show the relationship between equipment, conduit, building structures, and other facility components. To simplify the drafting work, symbols were used on the drawings to represent equipment and limited details and views were drawn.

This abbreviated information did not accurately reflect all the information required for construction, leaving interpretation to the contractor during construction of a facility. This design and drafting practice led to questions and field disagreements on how facilities should be constructed.



Figure 2 - Computer Aided Design Drawing

Since the 1980's, computer aided design (CAD) has been slowly replacing traditional hand drafting and ushering in a new era of drafting efficiency, accuracy, and production. CAD drawings, as shown in Figure 2, can be easily edited faster than hand drafted drawings, but plans, sec-

tions, and detail views of the work are still produced independently requiring coordination between multiple drawings. These drawings also follow many of the historic hand drafting practices due to industry standards and computer and printer limitations. In addition, not every aspect of the work is detailed on the drawings similar to hand drafted drawings.

Forty years since the beginning of CAD, drafting has evolved into producing realistic facility models and components. This new technique is called BIM, or Building Information Modeling. The model components are 3-Dimensional and parametric. Parametric is the ability of the model to automatically reflect changes to different profiles, plans, details, and other views of the work. The 3D model also enables staff to identify and resolve conflicts between various equipment and building components. This reduces questions and disagreements on how facilities should be constructed.

The Water Authority's Engineering Department is currently designing an upcoming Asset Management Program project, the Helix 9 Flow Control Facility, using BIM as shown in Figure 3. This project is in the early stages of design, but the use of BIM is projected to realize drafting efficiencies and decrease conflicts during construction. It has also shown to be a benefit when demonstrating the future facility layout to Operations & Maintenance staff. All future facility projects will be considered for BIM depending on their complexity and the opportunity to realize drafting efficiencies.

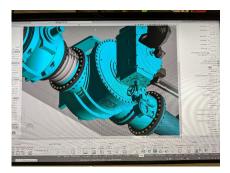


Figure 3 - Building Information Modeling (BIM) for Helix 9 FCF

DEPARTMENT NEWS

O&M Fabricates New Pipeline Inspection Tool for Increased Safety and Efficiency



Prior Cart Used Inside Pipelines

The O&M Department annually performs numerous shutdowns, inspections and repairs on its extensive aqueduct system. Over the years, O&M staff have fabricated various carts which were used to help staff and consultants inspect, install tag-lines (nylon rope) which

are required to pull/install fiberoptic cables within the pipelines, and haul required materials within the confined spaces of our pipelines and facilities. Although effective, O&M staff continuously look for opportunities to innovate on existing processes and equipment to improve safety and efficiencies in their work practices. Most recently, with over 25 miles of pipeline scheduled for shutdown and inspection, O&M Facilities Maintenance staff fabricated new carts with several improvements. In order to make the carts easier to move/transport and to reduce the potential for staff injuries/muscle strains, O&M staff used aluminum instead of the heavier steel materials to lighten the carts.



The aluminum plates were stiffened with an aluminum frame to maximize their sturdiness and strength. Also, the wheels on the carts were angled to more closely match the shape of the

inside of the pipe being inspected. This greatly improved the surface contact between the wheels and pipe, thereby improving the carts traction and control. Another significant improvement was the addition of battery powered motors to power the wheels and cart. The wheels and motors/batteries, along with the remote control, were re-purposed from purchased electric skateboards by O&M Facilities Maintenance staff utilizing their creativity, experience, knowledge and skills. Three carts were fabricated and used during the most recent shutdowns and inspections. They immediately made an impact by significantly improving inspection times and the time required to install long lengths of tag-lines. Staff also expects to continue to make improvements to these carts by evaluating options to improve waterproofing of the battery/ motor systems for increased reliability.

Overall, by fabricating the carts in-house, not only were significant efficiencies realized and productivity increased, but also our highly motivated staff was able to fabricate their innovative idea and gain valuable experience throughout the



Underside of Cart Showing Motors and Angled Wheels

process. These new carts will help to protect the WA's investments while greatly enhancing staff safety and efficiencies. The creativity and successful fabrication/use of these electric carts is directly related to the dedication, skills, knowledge and experience of Water Authority O&M

experience of Water Authority O&M staff.

Water Authority Business Operations in Full by staff had been implemented prior to the COVID Swing 19 outbreak, allowing for a fairly smooth transition to remote

In response to Governor Newsom's "stav home" order issued on March 18 the Water Authority has mobilized the majority of its business operations to work remotely. Thanks to swift decision making on the part of the agency in the days leading up to the announcement, as well as the extraordinary efforts in the Administrative Services department and Finance department, staff has been equipped to resume our business operations remotely in an extremely short amount of time. This massive effort included the deployment of more than 100 computers by Information Systems and Information Security, which included installing specialized software in some cases while ensuring all cybersecurity measures remain in place. The Finance department swiftly adapted procedures to address remote processing of invoices and payroll timesheets and continue all budget activities. The majority of the remote access tools in use

by staff had been implemented prior to the COVID-19 outbreak, allowing for a fairly smooth transition to remote work. These tools include Microsoft Office 365 online applications; in particular, Microsoft Teams for chat and teleconferencing, and DocuSign for the execution of contracts.



The first photo shows Robert Bencivenga providing a laptop with remote access to Mojgan Poursadighi as part of our efforts to equip employees for teleworking earlier this month. The second shows Chair Ma-

daffer and Sandy participating in the agency's first virtual Board meeting.

We are committed to our mission and to assist member agencies in any way we can. If there are any questions or operational issues we can assist with, please contact me.

HEADWATERS

First Water Flows from North to South



In the early 1970s, the Water Authority served more than 1.2 million people and delivered 246,000 acre-feet of water annually. By the second half of the decade, San Diego County and the rest of California were suffering from severe drought conditions. To ensure that the region's residents and businesses would not run out of water, a new imported source was added to the portfolio – the State Water Project. In 1978, the first water from Northern California was delivered to the San Diego region via the State Water Project's California Aqueduct and the Metropolitan Water District of Southern California.

YUIMA MUNICIPAL WATER DISTRICT ADMINISTRATIVE REPORT

April 27, 2020 Amy Reeh Interim General Manager

CONTINUING PRIORITY – COVID-19

There have been many executive orders and directives during the last month. Staff is disseminating information on a daily basis to ensure that the District is adhering to all requirements being imposed from social distancing to the posting of new Labor posters addressing the emergency sick leave and expanded FMLA leave. In an effort to reduce possible exposure, the office remains closed to the public and office staff is working alternate schedules to reduce the number of people in the office. All staff is required to wear masks while in common areas of the office and work were office doors closed. The Operations staff are communicating via phone to discuss works tasks for each day and have been directed to wear masks if / when they come into contact with the public and if the need to enter the office.

ANNEXATIONS/NEW SERVICE REQUESTS

<u>Pauma Valley Water Company (PVWC)</u> The Sacramento State team has prepared a draft work plan for this project. A meeting is scheduled for May 6, 2020 to review the work plan.

<u>Shadow Run (Schoepe) Annexation/De-Annexation:</u> The annexation application is currently on hold at the Metropolitan Water District awaiting submission of the EIR from Shadow Run Ranch.

Rancho Corrido Annexation MET approved this annexation at their last Board meeting. The District awaits MET's terms and conditions of annexation approval which will be brought to the Yuima Board for approval. There are several more steps until this annexation is complete, which are indicated below.

- * YWMD Board needs to adopt a resolution accepting Water Authority and MWD Terms and Conditions.
- * Water Authority Board adopts a resolution approving the annexation and verifying all policies have been met.
- *. At the request of LAFCO, the Water Authority, its member agency, and MWD will each submit to LAFCO a Subject Agency Supplemental Information Form regarding the proposed annexation.
- * YMWD obtains LAFCO resolution approving annexation.
- * YMWD forwards annexation payment to MWD and Water Authority, based on current fees and charges.
- * YMWD certifies with LAFCO that all conditions are met.

- * LAFCO records certificate of completion.
- * Following annexation, YMWD shall annually submit for a five-year period to the Water Authority information required to comply the Water Authority's reporting requirements (Section 5 of the Water Authority Annexation packet) and with MWD's Administrative Code Section 3107 on Water Use Efficiency Guidelines.

REGULATORY REPORTING

Administrative Staff are currently working on the following regulatory reports.

- EARS Report (Yuima, IDA & Lazy H)
- Hazardous Materials Business Plan (new format required)
- Emergency Notification Plan (new format and reporting requirements)

FINANCE DEPARTMENT

Staff continues to develop the 2020-21 budget. The current COVID-19 crisis has made this difficult as scheduled meetings with CWA to review rates and CWA rate development has been delayed. Additionally, staff work tasks are being directed to administrative responsibilities associated with the emergency situation and implementation of many directives from State and County authorities.. Staff is also reviewing how certain executive orders may impact the districts revenue and cash flow and making adjustments to the budget to accommodate for any possible impacts. The first reading of the budget is scheduled for May 26, 2020 at noon.

LEGISLATION

As a result of the COVID-19 crisis, the State legislature abruptly adjourned its legislative session on March 17th and is due to return May 6, 2020 unless the stay at home orders are not relaxed. Upon return to session the guidelines, processes and recommendation will be significantly altered as to only allow "essential" legislation only.

SAN DIEGO COUNTY WATER AUTHORITY

Interim General Manager Reeh was official appointed and sworn into office on the SDCWA Board of Directors. CWA is using grant funds to roll out the first phase of their "Trust the Tap" campaign and have included all the member agencies in this campaign. A bill flyer was developed, printed and provided to the District at no cost and will be included in next month's bills. They have also developed several educational videos that they will release for Districts to put on their websites and also provide to school districts for use in their online learning environments.

Yuima Municipal Water District - Production/Consumption Report

WILLIAM OFFICE AT STORY	•	T		· · ·	041515	D
YUIMA GENERAL DISTRICT Produced and Purchased Water	Mar-20	Feb-20	FISCAL 2019-20	2018-19	CALENDA 2020	.R 2019
20-2009 IDA	0.0	0.0	0.3	0.0	0.0	0.3
10-1009 SDCWA	116.7	158.9	3670.2	4756.2	330.8	4411.1
10-1001 SCHOEPE	7.4	9.7	59.1	63.4	26.3	66.5
Total Produced and Purchased	124.1	168.6	3729.5	4819.6	357.1	4477.9
Consumption						
Back of Book 01 CUSTOMERS GENERAL DISTRICT	78.9	98.2	1814.4	2630.4	249.0	2220.2
10-2100 TAP 1	20.5	28.7	827.6	1006.0	68.3	971.1
590 minus 20-2008 TAP 2	6.4	8.8	590.7	665.0	-31.6	712.8
10-1200 TAP 3	20.2	32.6	512.4	593.3	71.4	616.9
Total Consumption - Yuima	126.0	168.3	3745.2	4894.7	357.1	4521.0
Storage Level Changes	3.3	-2.3	4.9	-1.8	4.6	-1.3
Slippage - Acre Feet	1.4	-2.0	-10.8	-77.1	4.6	-44.4
Slippage %	1.1	-1.2	-0.3	-1.6	1.3	-1.0
IMPROVEMENT DISTRICT "A"						
Produced Strub Zone Wells						
²⁰⁻²⁰¹² RIVER WELL 12	9.1	12.7	118.9	137.0	37.8	146.5
²⁰⁻²⁰⁹¹ RIVER WELL 19A	23.7	33.2	330.3	361.6	98.1	391.2
²⁰⁻²⁰²⁰ RIVER WELL 20A	14.9	21.2	196.4	257.7	63.0	241.7
²⁰⁻²⁰²⁵ RIVER WELL 25	13.3	19.0	164.2	152.2	56.0	173.9
²⁰⁻²⁰²² FAN WELL 22	9.1	12.8	144.6	135.5	37.8	146.2
Total Produced Strub Zone Wells	70.1	98.9	954.4	1044.0	292.7	1099.5
Produced Fan Wells						
20-2007 WELL 7A	0.0	0.0	26.3	21.8	0.1	27.9
²⁰⁻²⁰⁰⁰ WELL 10	0.0	0.0	6.3	6.1	0.0	6.7
²⁰⁻²⁰¹⁴ WELL 14	1.2	7.8	126.6	106.4	10.6	149.7
20-2017 WELL 17	0.0	0.0	25.1	39.7	0.0	34.6
²⁰⁻²⁰¹⁸ WELL 18	1.3	0.6	49.0	57.3	3.5	58.2
²⁰⁻²⁰²³ WELL 23	1.9	2.5	30.4	28.1	4.6	32.4
20-2024 WELL 24	3.0	2.0	58.1	69.6	5.4	70.5
20-2029 WELL 29	0.1	2.1	71.0	57.9	2.6	89.6
20-20410-500 HORIZONTAL WELLS	16.2	16.6	161.9	129.6	57.3	173.9
Code K Usage WELL USE AGREEMENTS ("K")	12.5	10.8	137.6	127.8	32.3	151.5
Total Produced Fan Wells	36.2	42.4	692.1	644.6	116.4	795.1
Total Produced Strub and Fan Wells	106.3	141.3	1646.5	1688.5	409.1	1894.7
Purchased Water						
10-2100 TAP 1	20.5	28.7	827.6	1006.0	68.3	971.1
590 minus 20-2008 TAP 2	6.4	8.8	590.7	665.0	-31.6	712.8
10-1200 TAP 3	20.2	32.6	512.4	593.3	71.4	616.9
Total Purchased Water	47.1	70.1	1930.8	2264.4	108.1	2300.8
Total Produced and Purchased	153.4	211.4	3577.3	3952.9	517.2	4195.5
Consumption	400.4	100.0	2224.4	2722 7	405.0	2002.0
Back of Book 02 CUSTOMERS IDA	133.4	180.3	3331.1	3720.7	435.3	3893.9
Interdepartmental to Y	0.0	0.4	0.7	0.0	0.4	0.3
Total Consumption - IDA	133.4	180.7	3331.8	3720.7	435.7	3894.1
Storage Level Changes	2.3	-5.7	0.7	-2.0	-1.2	-1.6
Slippage - Acre Feet Slippage %	22.3 14.5	24.9 11.8	246.2 6.9	230.1 5.8	80.3 15.5	299.7 7.1
		11.0	0.9			7.1
Combined General District and IDA PRODUCED YUIMA	124.1	168.6	3729.5	4819.6	357.1	4477.9
PRODUCED IDA	106.3	141.3	1646.5	1688.5	409.1	1894.7
Total Produced and Purchased	230.4	309.9	5376.1	6508.1	766.2	6372.6
	212.3	278.5	5145.5	6351.1	684.3	6114.0
CONSUMBLION	212.3					
•	5.6	-8 1	5.61	-3 XI	3 1/1	_) (
Consumption Storage Level Changes Slippage - Acre Feet	5.6 23.7	-8.1 22.9	5.6 235.4	-3.8 153.1	3.4 84.9	-2.9 255.3

Notes:

Horizontal Wells went to creek (16.2 acre feet) (Horizontal Wells were estimated due to washed out road)

3/16/20 Perricone Tank loss of .45 acre feet due to SCADA signal

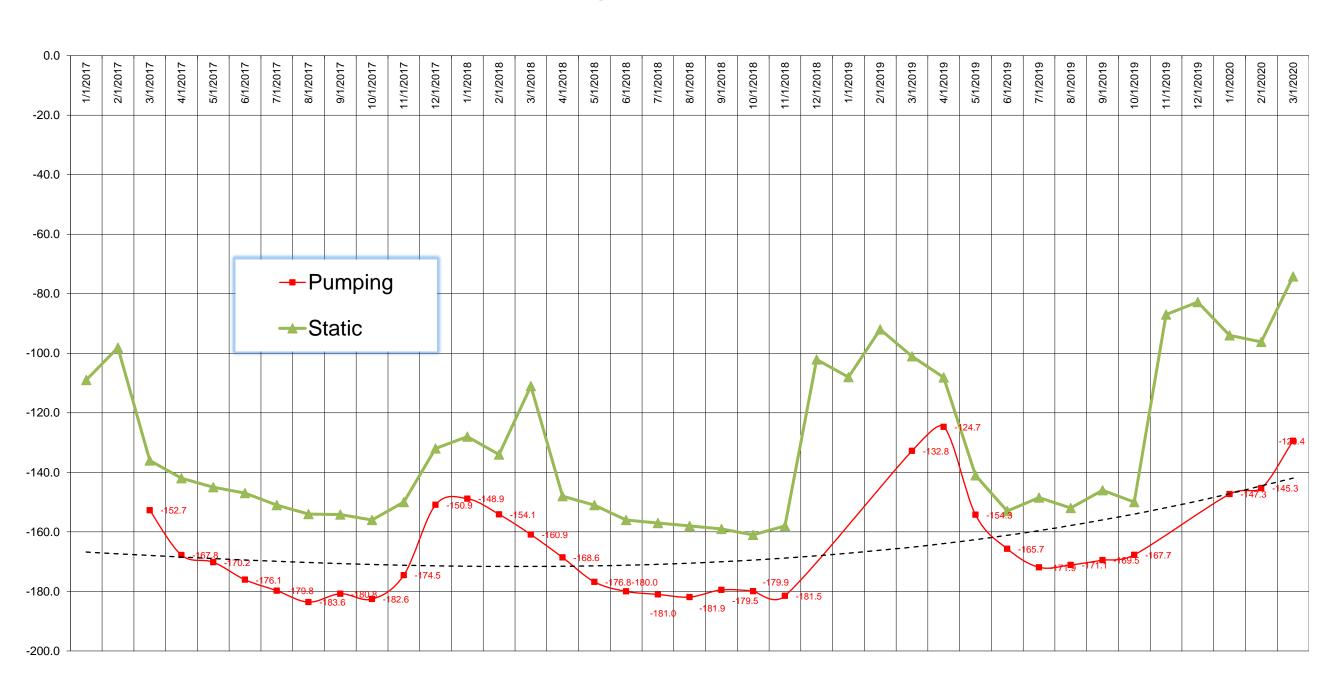
3/25/20 Perricone Tank loss of .92 acre feet due to SCADA signal

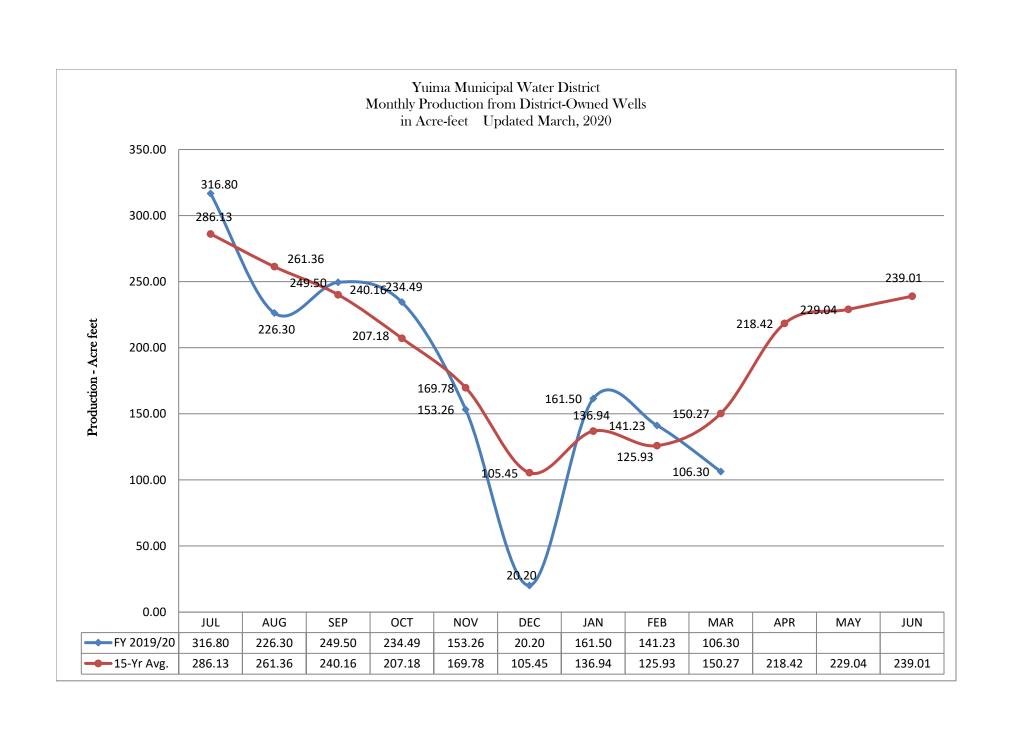
3/23/20 Tank 8 loss of .37 acre feet due to SCADA signal

Yuima Municipal Water District

River Well Static (21A) and Pumping Levels For Yuima Wells No. 12, 19A, 20A and 25

(Increasing Inverse = improving water levels)
Pumping and Static Levels (feet below ground level)
(Updated March, 2020) 2017-Current





YUIMA MUNICIPAL WATER DISTRICT

Well Level Report

	January February 2020 2020			March 2020			April 2020			May 2020			June 2020					
(* static level with surrounding wells off 24 hrs)	Static	Pumping	GPM	Static	Pumping	GPM	Static	Pumping	GPM	Static	Pumping	GPM	Static	Pumping	GPM	*Static	Pumping	GPM
Monitor Well No. 21A Elev 800' Depth 251'	Level 94	Level		Level 96.2	Level		Level 74.2	Level		Level	Level		Level	Level		Level	Level	
Well No. 12 (River) Elev 800' Depth 207'	84.2	145.1	149		143.5	151	74	132.3	161									
Well No. 19A (River) Elev 800' Depth 215'	89.8	141.9	402		139.9	399	75.9											
Well No. 20A (River) Elev 800' Depth 225'	87.8	136.1	250		133.4	249	76	117	275									I
Well No 25 (River) Elev 805' Depth 210'	90.8	166.2	220		164.4	221	78.8	138.8	270									I
Well No. 3 (Fan) Elev 1220' Depth 547'	312.9			311.8			313.1											
Well No. 7A (Fan) Elev 1240' Depth 554'	254.6			251.9			240.8											
Well No. 8 (Fan) Elev 1227' Depth 1000'	336.5			333.3			327.1											
Well No. 9 (Fan) Elev 1252' Depth 436'	335.1			332.1			233.9											
Well No. 10 (Fan) Elev 1210' Depth 405'	228.8			210			203.6											
Well No. 13 (Fan) Elev 1280' Depth 403'	264.6			261.3			247.9											
Well No. 14 (Fan) Elev 1310' Depth 542'	261.9			391.6			268.3											
Well No. 17 (Fan) Elev 1375' Depth 597'	342.6			340.3			338.3											
Well No. 18 (Fan) Elev 2380' Depth 1000'	241.3			245.8			249											
Well No 22 (Fan) Elev 997.4' Depth 1100'	214.8	229.6	155		230.4	158	204.4											
Well No. 23 (Fan) Elev 1587' Depth 963'	264.3	360.2	45		360.8	42	267.6	359.9	44									
Well No. 24 (Fan) Elev 1530' Depth 582'	266.2	312.4	109	264.2			263											
Well No. 28 (Fan) Elev 2335' Depth 550'																		
Well No. 29 (Fan) Elev 1314' Depth 450'	253.8			185.6			271.2											
Well No. 41 (Horizontal) Elev 2627' Depth 555'																		
Well No. 42 (Horizontal) Elev 2632' Depth 675'																		
Well No. 43 Pressure Gauge: reads in psi																		
Well No. 44 (Horizontal) Elev 3040' Depth 465'																		
Well No. 45 (Horizontal) Elev 2900' Depth 770'																		
Well No. 46 (Horizontal) Elev 3050' Depth 870'																		
Well No. 47 (Horizontal) Elev 3050' Depth 1007'																		
Well No. 48 (Horizontal) Elev 3160' Depth 785'																		
Well No. 49 (Horizontal) Elev 3160' Depth 905'																		
Well No. 50 (Horizontal) Elev 3120' Depth 1215'																		
Well No. 51																		
Schoepe No. 2 (River) Elev 700' Depth 253'	149.9	190.8	19	1505	183.1	30		188.1	48									
Schoepe No. 3 (River) Elev 700' Depth 265'	152.8			150.6			138.9											
Schoepe No. 3-R (River) Elev 700' Depth 200'	151.1	164.3	60		161.8	60		160.8	94									
Schoepe No. 4 (River) Elev 700' Depth 185'	120.2			118			117											
Schoepe No. 5 (River) Elev 700' Depth 1000'	126			119			116											

		July			August			September			October			November			December	
		2019			2019			2019			2019			2019			2019	
(* static level with surrounding wells off 24 hrs)	Static Level	Pumping Level	GPM	Static Level	Pumping Level	GPM	Static Level	Pumping Level	GPM	Static Level	Pumping Level	GPM	Static Level	Pumping Level	GPM	*Static Level	Pumping Level	GPM
Monitor Well No. 21A Elev 800' Depth 251'	148.5	Level		152	Level		146	Level		150	Level		87	Level		86	Level	
Well No. 12 (River) Elev 800' Depth 207'		168.5	141		170.5	150		167.4	127		163.9	127	89.2			79		
Well No. 19A (River) Elev 800' Depth 215'		165.9	380		162	390		162	390		162	390	90.3			83.1		
Well No. 20A (River) Elev 800' Depth 225'		171.6	211		170	200		166	210		163.3	210	91.8			81.3		
Well No 25 (River) Elev 805' Depth 210'		181.4	155		182	150		182.6	170		181.6	180	95.2			84.6		
Well No. 3 (Fan) Elev 1220' Depth 547'	312.2			312			312.4			312			310.1			306		
Well No. 7A (Fan) Elev 1240' Depth 554'	256.1	311.1	164	264			276	343	165	238.7		150	272.8	340.8	171	257.4		
Well No. 8 (Fan) Elev 1227' Depth 1000'	329.9			342			342.2			344.9			340.3			339		
Well No. 9 (Fan) Elev 1252' Depth 436'	239.1			255			260.4			264.2			257.2			337.2		
Well No. 10 (Fan) Elev 1210' Depth 405'	219.4	253.2	41	226			232	261.2	41	231.9	228		230.6	259.1	42	217.2		
Well No. 13 (Fan) Elev 1280' Depth 403'	288.4			277			303			303.1			301.2			296.1		
Well No. 14 (Fan) Elev 1310' Depth 542'		421	210		518	155		420	148		418	190	322	408	225	296.8		
Well No. 17 (Fan) Elev 1375' Depth 597'		440.6	73		392	72		393	52		368		356.2			343.2		
Well No. 18 (Fan) Elev 2380' Depth 1000'	289	486	151	229.3			239	401	135	316			241			239		
Well No 22 (Fan) Elev 997.4' Depth 1100'		141.4	148		227.8	146		240.2	148		239	148.2	228.3	240.1	151	229.1		
Well No. 23 (Fan) Elev 1587' Depth 963'		369	47		371	44		365.1	40		363.8	40.1	269.5	361.8	42	261.6		
Well No. 24 (Fan) Elev 1530' Depth 582'		345.3	101	278				341.8	97		343.7	98.3	268.4	339.8	99	266.4		
Well No. 28 (Fan) Elev 2335' Depth 550'																		
Well No. 29 (Fan) Elev 1314' Depth 450'		357	127		363	122	277	366	119		365.3	120	311.5	365.1	128	292.3		
Well No. 41 (Horizontal) Elev 2627' Depth 555'									15.0									
Well No. 42 (Horizontal) Elev 2632' Depth 675'									26.0									
Well No. 43 Pressure Gauge: reads in psi																		
Well No. 44 (Horizontal) Elev 3040' Depth 465'									9.0									
Well No. 45 (Horizontal) Elev 2900' Depth 770'																		
Well No. 46 (Horizontal) Elev 3050' Depth 870'									26.0									
Well No. 47 (Horizontal) Elev 3050' Depth 1007'									9.0									
Well No. 48 (Horizontal) Elev 3160' Depth 785'									37.0									
Well No. 49 (Horizontal) Elev 3160' Depth 905'																		
Well No. 50 (Horizontal) Elev 3120' Depth 1215'									33.0									
Well No. 51																		
Schoepe No. 2 (River) Elev 700' Depth 253'		191.5	19		296	16		195.5	21		192			293	18	142		
Schoepe No. 3 (River) Elev 700' Depth 265'	156			157			157.7			158.7			252			144.1		
Schoepe No. 3-R (River) Elev 700' Depth 200'		184.2	37		285	30		184.5	28		182	28		284	40	146		
Schoepe No. 4 (River) Elev 700' Depth 185'	128			115			117.5			122.7			223			116		
Schoepe No. 5 (River) Elev 700' Depth 1000'	131			224			121			122.9			225			119		

YUIMA MUNICIPAL WATER DISTRICT

REPORT OF DISTRICT WATER PURCHASED AND PRODUCED

Month	Comparative	Ono(1)	Voor Ago
ivionin	Comparative	One (1	rear Ado

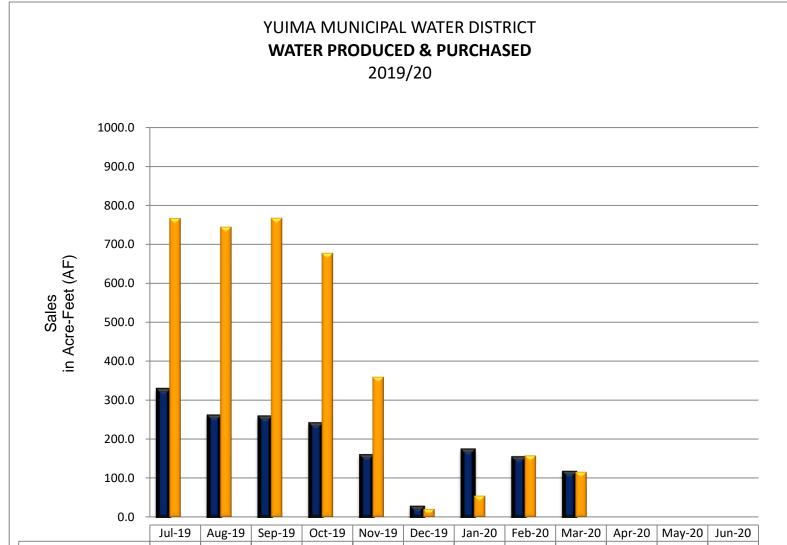
Fiscal Year to Date Comparatives

LOCAL SUPPLY AUTHORITY TOTAL PRODUCED & PURCHASED	Mar-20 113.7 116.7 230.4	Mar-19 56.2 47.4 103.6	%CHANGE 102.3% 146.2% 122.4%	2019/20 1705.9 3670.2 5376.1	2018/19 1163.4 3779.0 4942.4	%CHANGE 46.6% -2.9% 8.8%
CONSUMPTION	212.3	86.2	146.3%	5145.5	4869.4	5.7%
% LOCAL %AUTHORITY	49.3% 50.7%	54.2% 45.8%	-4.9% 4.9%	31.7% 68.3%	23.5% 76.5%	8.2% -8.2%

FISCAL YEAR ENDING JUNE 30 COMPARATIVES

_	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
LOCAL SUPPLY	1688.5	2107.5	2058.1	2334.3	2726.6	3145.7	4199.9	4353.8	3356.5	2858.8	3729.7	2583.6	4060.1	3367.0
AUTHORITY SUPPLY	4819.6	4780.9	4470.6	3621.1	4468.4	4596.1	2149.3	1183.6	1617.7	2521.8	2347.0	3719.8	3573.5	3478.7
TOTAL PRODUCED & PURCHASED	6508.1	6888.4	6528.7	5955.4	7195.0	7744.8	6349.2	5537.4	4974.2	5380.6	6076.7	6303.4	7633.6	6845.7
_							,							
CONSUMPTION	6351.1	6629.8	6379	5887.8	7175.6	7591.1	6310.3	5486.9	4959.0	5310.8	5909.0	6088.3	7380.5	6492.5
_														
% LOCAL	25.9%	30.6%	31.5%	39.2%	37.9%	40.6%	66.1%	78.6%	67.5%	53.1%	61.4%	41.0%	53.2%	49.2%
% AUTHORITY	74.1%	69.4%	68.5%	60.8%	62.1%	59.4%	33.9%	21.4%	32.5%	46.9%	38.6%	59.0%	46.8%	50.8%

ds/excel/waterpurchasedand produced



	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
PRODUCED	325.5	257.3	255.2	237.6	156.4	24.3	170.7	151.0	113.7	0.0	0.0	0.0
■ AUTHORITY PURCHASED	767.0	744.9	767.6	678.0	360.7	21.2	55.2	158.9	116.7			
TOTAL PROD/PURCH	1092.5	1002.2	1022.8	915.6	517.1	45.5	225.9	309.9	230.4			

YUIMA MUNICIPAL WATER DISTRICT OPERATIONS REPORT April, 2020

Staff Report

Forebay Pump Station Rehabilitation

The walls and top deck of the tank have been poured. All of the conduit for the electrical building and pumps has been installed and the footings for the building have been poured. Concrete strength testing and soil compaction on trenches, and electrical installation inspections continue on a daily basis. The inlet pipe is being installed on April 23 and will be pressure tested once installation is complete. Due to the significant rains the completion date has been pushed to June 24, 2020.









WELLS

YUIMA General District

	SCHOEPE WELLS								
WELLS	FLOW / GPM	STATUS	♣ % CHANGE ★						
PVW2	30	IN SERVICE	0%						
PVW3	0	OUT OF SERVICE - PUMP	0%						
PVW3R	60	IN SERVICE	0%						
PVW4	0	OFF DUE TO WATER LEVEL	0%						
PVW5	0	OFF DUE TO WATER LEVEL	0%						

<u>IDA</u>

	STRUB WELLS								
WELLS	FLOW / GPM	STATUS	♣% CHANGE ↑						
12	151	IN SERVICE	0%						
19A	399	OUT OF SERVICE - PUMP	0%						
20A	249	IN SERVICE	0%						
25	221	IN SERVICE	0%						
22	158	IN SERVICE	0%						

	FAN WELLS								
WELLS	FLOW / GPM	STATUS	♣ % CHANGE ↑						
3	0	OFF DUE TO WATER LEVEL	0%						
7A	171	OFF – LOW DEMAND	0%						
8	0	OFF DUE TO WATER LEVEL	0%						
9	0	OFF DUE TO WATER LEVEL	0%						
10	42	OFF – LOW DEMAND	0%						
13	0	OFF DUE TO WATER LEVEL	0%						
14	300	OFF – LOW DEMAND	0%						
17	60	OFF – LOW DEMAND	0%						
18	135	OFF – LOW DEMAND*	0%						
23	45	OFF – LOW DEMAND	0%						
24	109	OFF – LOW DEMAND	0%						
29	128	OFF – LOW DEMAND	0%						

	HORIZONTAL WELLS**								
WELLS	FLOW / GPM	STATUS	♣ % CHANGE ↑						
41	14	ON	0%						
42	26	ON	0%						
43	0	OFF DRILL BIT LODGED	0%						
44	8	ON	0%						
45	0	OFF - SEDIMENT	0%						
46	26	ON	0%						
47	5	ON	0%						
48	37	ON	0%						
49	9	ON	0%						
50	16	ON	0%						

^{*}Well #18 – Supplies "Ag Only" open reservoirs at 135 gpm, Pettis and Dunlap and is being used to supply both Reservoirs alternately, as required.

BOOSTER STATIONS

		BOOSTER STATIOMS				
STATION	PUMPS	STATUS				
PERRICONE	1.2.3.4	OK				
FOREBAY	1,2,3,4	UNDER CONSTRUCTION				
EASTSIDE	1,2,3	OK				
1	1,2,3,4	OK				
4	1,2,3	OK				
6	1,2,3	OK				
7	1,2,3	1 UNDER CONST., 2 OK, 3 MOTOR REPLACEMENT				
8	1,2,3,4	OK				
SCHOEPE	1,2,3	1 – OUT OF SERVICE, 2 & 3 OK				

Pump Station #7

Pump #1 replacement is underway. Hydrocurrent is awaiting correct drive nut for final installation. Pump #3 needs the motor replaced. Purchase order has been issued and motor has been ordered.

^{**} Horizontal Wells – Per SWRCB all supplies must be used for AG only; cannot blend die to high Iron and Manganese. Supplies going into Dunlap open reservoir. Repairs to the Horizontal well line are 70% completed. The line was relocated to mitigate future damage that occurs in the deep, difficult to access ravine. The line now parallels the well line road and connects to the old Upper Catch line which also has been repaired.

Perricone Pump Station

The SDG& E Transform that sits above the station has a retaining wall and is over grown with weeds and brush. This has caused the water to redirect and wash out the hillside between the transformer and the pump station. Staff will repair the hillsideand remove the mud a debris from the pump station. The station is still operational. SDG&E has been contacted to reimburse the district the cost to perform these repairs that were cause by poor maintenance of the property where their transformer is located.





Schoepe

Pump #1 is down due to failed VFD. However, due to low production and the large pump size (900 gpm), the District has decided the pump station can operate efficiently with Pumps 2 & 3 only and has taken the pump out of service.

RESERVOIRS AND TANKS

With the exception of Forebay, all tanks and reservoirs are currently in normal operation. However, there are some issues that need to be addressed in the near future.

- Dunlap tank is a bolt together, galvanized tank with a life expectancy of 25 years. The tank is currently 19 years old and has high level of corrosion on the interior due to the high levels of iron and manganese that comes from the horizontal well water. The District used the tank to blend the horizontal well water until May of 2019 when the SWRCB directed us to stop that practice and only use the well water for agricultural purposes. Repair or replacement of the tank needs to occur. The District will seek information on all options available to make an informed decision as to what the best course of action will be.
- Eastside Tank was inspected and cleaned in May of 2019. The exterior of the tank was found to be in good condition with a few minor repairs. The interior of the tank, however, was found to be in extremely poor condition and was recommended to be

- recoated within the next three years. The tank should be re-inspected in 2022.
- Tank 1 was inspected and cleaned in 2019 and found to be in good condition. The exterior of the tank is in good condition. The interior of the tank is in good condition as well. The
- Tank 8 was also inspected and cleaned in May of 2019. The exterior is in good condition with a small roof repair needed. The tank exterior should be recoated within the next 3-5 years. The interior of the tank was found to be in poor condition and was recommend to be recoated within the next three years. The tank should be re-inspected in 2022.
- Perricone Tank was last inspected and cleaned in April of 2018. The interior and exterior of the tank was recoated in 2016. The exterior of the tank was found to be in very good condition. The interior of the tank was found to be in overall good condition. There are a few minor areas of corrosions that can be fixed to mitigate any serious damage. This tank should be re-inspected in 2021 and repairs to the existing corrosion will be completed.
- Zone 4 Tank was inspected and cleaned in January of 2019 and was found to be in very good condition. Both the interior and exterior showed little signs of corrosion. The tank should be reinspected in 2022.
- McNally 1 Tank was last inspected and cleaned in 2016. The interior of the tank was found to be in fair-good condition with a few spots needing repair, which were completed at that time. The tank is due for inspection in 2021. The exterior of McNally 1 is in fair condition. The interior and exterior of this tank should be recoated in the next 3-5 years. The tank is due for inspection in the next fiscal year.
- McNally 2 Tank was inspected and cleaned in June 2019. The exterior of the tank is in fair condition and should be recoated in the next 3-5 years. The interior of the tank is in fair condition. The area above the waterline has corrosion issues that should be closely monitored and may dictate the recoating schedule. The tank should be re-inspected in 2022.
- Schoepe Tank is due for inspection; however, the Operations staff feels the tank is in poor condition.
- Forebay tank is under construction.

SYSTEM LEAKS/SLIPPAGE

Water slippage for the month of March was at 10.3 percent. There was water loss at Perricone Tank of 1.3af and Tank 8 of .37af due to SCADA communication failures and the horizontal well line was damaged due to winter storms. All SCADA issues have been resolved and the well line repair is near completion.

Bacteriological samples

The Yuima and IDA distribution systems and all special raw water groundwater well bacteriological tests were negative (Absent) for the month of March.

Other required water quality testing

The required CDPH monthly samples were taken on Tuesday, April 14th.

Nitrate monitoring results

Nitrate level summary for selected sites:

<u>Nitrate Levels – Various Sites – Shown in MCL</u>

Name	Jan	Feb	Mar	Apr	May	June
	N	N	N	N	N	N
Strub Well 22	25	24				
Yuima FH	4.8	4.8				
DA "Strub" Wells	6.78	6.38				
Schoepe Blend	8.0	7.6				
Fan Well 7A	36	33				
Fan Well 10	24	25.7				
Fan Well 14	18	16				
Fan Well 17	0.0.8	0.0.8				
Fan Well 23	8.4	8.2				
Fan Well 24	8.7	6.2				
Fan Well 29	20	20				
Wells blend	4	3.9				

Note: Fan wells 7A, 10, 14, 17 & 29 are blended with imported water to reduce nitrate levels.

DISTRICT OPERATIONS PERSONNEL

There are no work limitations to the District's Operations and Maintenance Staff at the present time.

OTHER PROJECTS AND PROGRAMS

SCADA – Phase 2 Upgrade

This capital project is on schedule to be completed in May 2020, however, this may be delayed due to the COVID-19 crisis and shelter in place orders.

CWA Emergency Storage Project (ESP) Valley Center MWD / Yuima MWD Inter-tie

The ESP team selected a firm to design the ESP connection from CWA to Yuima. This project is scheduled to be completed in March of 2021.

Rincon Ranch Road Pipeline Replacement

Currently TKE is working on the design specs and developing a bid package to go out to bid.

Safety Programs and Training

All scheduled trains have been postponed due to the COVID-19 crisis. All member agencies are communicating and working conjunctively to find alternative training options. Staff is using the available free online training provided by JPIA but some trainings must be taken in a live class.

Water Meters and Services

Meter Replacements, Downsizing and Removals

Staff is working on meter replacements as time permits.

Puerto-La Cruz Conservation Crews

There are currently no weed abatement dates scheduled due to the health and safety restrictions being implemented due to COVID-19 situation.

LAZY "H" MWC, OTHER	LAZY "H" MWC, OTHER PROGRAMS AND EMERGENCY CONNECTIONS									
CONNECTIONS	AC/FT PURCHASED	COMMENTS								
LAZY H MWC	.00									
RANCHO ESTATES MWC	.00									
PAUMA RIDGE MWC	11.05									
RANCHO PAUMA MWC	.00									
RINCON OAKS	.07									
BORDEN 3 PARTY	.00									

RAINFALL RECORD 2019/2020 YUIMA SHOP

JAN.

FEB.

MARCH

APRIL

MAY

JUNE

DEC.

Location: 34928 Valley Center Road, Pauma Valley @ 1050' elevation

SEPT.

OCT.

AUGUST

1													-
2													-
4						1.60							
5													1
6						0.05							
7						0.06							
8						0.16							
9						0.01		0.20	0.08				
10									1.53				
11									4.70				4
12									1.72				-
13 14									0.43				1
15									0.02				-
16									0.01				1
17									0.43				
18													1
19					1.54				0.17				
20					1.50								
21							0.17						1
22								0.34	0.19				4
23						0.33		0.10	0.39				4
24						0.11			0.40	1			-
25 26			0.03			0.10 0.04			0.16 0.20				1
26 27			0.03		0.27	0.04			0.20				1
28			0.24		0.60				0.00				1
29			0.01		0.24								
30					0.02								1
31													TOTAL YEAR
TOTALS	0.00	0.00	0.30	0.00	4.17	2.46	0.17	0.64	5.39	0.00	0.00	0.00	13.13
1007(00 (7)													24.42
1987/88 (B)	0.00	0.00	0.00	2.60	4.17	1.20	2.97	2.23		6.95	0.40	0.00	21.49
1988/89 (B)	0.00	1.25	0.00	0.00	1.36	4.78	1.38	3.25		0.25 3.22	0.43	0.00	13.30
1989/90 (B) 1990/91	0.00 0.32	0.00 0.93	1.03 0.00	0.50 0.16	0.00 0.83	0.55 0.85	4.45 1.30	2.65 2.60	0.92 13.10	0.20	0.95 0.00	1.10 0.00	15.37 20.29
1990/91	0.70	0.00	0.40	0.10	0.30	1.90	3.25	5.60	5.30	0.15	0.50	0.00	18.95
1992/93	0.00	1.75	0.00	1.55	0.00	5.10	17.25	8.60		0.00	0.00	0.70	36.50
1993/94	0.00	0.00	0.00	0.25	2.35	0.90	1.20	4.60	5.30	2.00	0.20	0.00	16.80
1994/95	0.00	0.00	0.00	0.40	0.80	0.75	9.35	3.00	9.40	2.00	0.75	1.10	27.55
1995/96	0.10	0.00	0.00	0.00	0.20	0.85	1.50	3.50	2.30	0.50	0.00	0.00	8.95
1996/97	0.00	0.00	0.00	0.00	4.55	2.40	6.35	0.75		0.00	0.00	0.00	14.05
1997/98	0.00	0.00	2.10	0.10	2.45	2.10	3.70	10.95		3.30	3.05	0.15	31.95
1998/99	0.00	0.00	1.15	0.00	2.45	1.36	1.93	1.00	0.80	2.32	0.05	0.50	11.56
1999/2000	0.25	0.00	0.10	0.00	0.10	0.25	0.60	5.20		0.95	0.45	0.00	9.45
2000/2001 2001/2002	0.00 0.00	0.00 0.00	0.05 0.00	0.98 0.00	0.45 1.35	0.00 1.90	2.80 0.60	6.20 0.15	1.70 1.80	1.70 0.65	0.50 0.00	0.00 0.00	14.38 6.45
2001/2002	0.00	0.00	0.00	0.00	2.85	3.60	0.25	6.40	3.45	2.10	0.65	0.00	19.50
2003/2004	0.00	0.40	0.00	0.00	1.55	1.55	0.70	4.25		1.05	0.00	0.00	10.25
2004/2005	0.00	0.40	0.00	7.20	1.55	4.55	8.70	6.60	1.75	1.05	0.10	0.00	31.90
2005/2006	0.50	0.00	0.10	1.85	0.00	0.50	1.75	2.45	3.55	2.65	0.50	0.00	13.85
2006/2007	0.00	0.20	0.30	0.40	0.05	1.40	0.50	2.70	0.30	0.80	0.10	0.00	6.75
2007/2008	0.00	0.25	0.00	0.20	0.50	5.30	5.80	3.80	0.60	0.00	1.00	0.00	17.45
2008/2009	0.00	0.00	0.00	0.00	1.60	4.95	0.05	4.45	0.30	0.75	0.00	0.00	12.10
2009/2010	0.00	0.00	0.00	0.00	1.10	3.65	7.45	4.00	0.55	2.60	0.00	0.00	19.35
2010/2011	0.20	0.00	0.00	3.15	1.45	8.60	1.25	4.40	2.65	0.30	0.40	0.05	22.45
2011/2012	0.00	0.00	0.15 1.50	0.65	2.65	1.20	1.15	2.05	2.25	3.15	0.10	0.00	13.35
2012/2013 2013/2014	0.00 0.28	0.00 0.00	1.50 0.00	0.40 1.48	0.45 0.15	2.70 0.40	1.50 0.25	1.25 0.95	1.70 2.95	0.10 0.80	0.40 0.00	0.00	7.26
2013/2014 2014/2015	0.28	0.00	1.00	0.00	1.00	4.90	0.25	0.90		0.80	1.20	0.50	12.75
2015/2016	1.90	0.30	1.70	0.35	0.90	2.65	3.40	1.15		0.75	0.40	0.00	15.00
2016/2017	0.00	0.00	1.00	0.16	1.75	4.37	7.17	6.05	0.20	0.00	1.34	0.00	22.04
2017/2018	0.07	0.12	0.13	0.00	0.00	0.00	3.18	0.88		0.01	0.12	0.00	7.06
2018/2019	0.00	0.00	0.00	1.27	2.51	1.63	2.34	7.98	1.68	0.40	1.83	0.12	19.76
Average/32	0.14	0.18	0.34	0.77	1.29	2.40	3.27	3.77	2.43	1.30	0.48	#FIELD!	#FIELD!
7 Wordge/02													

RAINFALL RECORD 2019/2020 JOHNSON

Location: 32000 block of Rincon Ranch Road, Pauma Valley @ 2055' elevation

Al Barretts record until 2009-10

1	JULY	AUGUST	SEPT.	ОСТ.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
2													
4						2.30							
6						2.30							
7 8						0.45							
9						0.30	0.25						
11								1.70					
13													
14 15								2.70					
16 17							0.15	0.50					
18							0.10	0.50					
20							0.15						
21 22	-				4.10		0.15	1.05					
23						0.05							
24 25						0.35 0.25							
26 27						1.50 0.10		0.15 0.55					
28			0.45		0.50	0.10		0.00					
29 30					2.50								
TOTALS	0.00	0.00	0.45	0.00	6.60	5.25	0.70	7.15	0.00	0.00	0.00	0.00	TOTAL YEAR 20.15
1987/1988	0.00	0.00	0.00	2.60	4.17	1.20	2.97	2.23	0.97	6.95	0.40	0.00	21.49
1988/1989 1989/1990	0.00 0.00	1.25 0.00	0.00 1.03	0.00 0.50	1.36 0.00	4.78 0.55	1.38 4.45	3.25 2.65	0.60 0.92	0.25 3.22	0.43 0.95	0.00 1.10	13.30 15.37
1990/1991	0.32	0.93	0.00	0.16	1.40	0.77	1.86	2.70	13.36	0.34	0.00	0.00	21.84
1991/1992 1992/1993	1.00 0.33	0.00 0.70	0.20 0.00	1.00 1.45	0.00 0.00	1.96 5.43	3.55 20.09	6.06 10.21	5.81 1.26	0.49 0.00	0.80 0.00	0.00 1.17	20.87 40.64
1993/1994 1994/1995	0.00 0.00	0.00 0.00	0.50 0.00	0.30 0.56	2.84 1.34	1.10 1.22	1.22 11.63	5.50 4.10	4.62 13.72	2.00 2.33	0.40 1.57	0.00 1.41	18.48 37.88
1995/1996	0.21	0.00	0.00	0.00	0.40	1.28	1.53	5.47	3.03	0.77	0.00	0.00	12.69 17.58
1996/1997 1997/1998	0.00 0.00	0.00 0.00	0.00 3.05	1.16 0.25	4.40 3.40	3.26 2.93	7.25 5.84	1.02 13.52	0.32 5.21	0.00 3.42	0.17 4.32	0.00 0.27	42.21
1998/1999 1999/2000	0.00 0.22	0.20 0.00	0.94 0.00	0.18 0.00	2.68 0.20	1.73 0.44	2.54 1.28	1.18 5.64	1.04 1.83	4.18 1.61	0.10 0.15	0.17 0.00	14.94 11.37
2000/2001 2001/2002	0.00 0.00	0.00 0.00	0.25 0.00	1.35 0.00	0.44 1.62	0.00 2.24	3.33 0.61	6.99 0.30	2.88 2.16	2.60 0.84	0.82 0.00	0.00 0.00	18.66 7.77
2002/2003	0.00	0.00	0.20	0.15	4.90	4.08	0.25	7.62	4.25	3.27	1.48	0.00	26.20
2003/2004 2004/2005	0.00 0.00	0.69 0.50	0.00 0.00	0.00 8.70	1.88 1.80	1.93 5.20	0.78 11.58	5.24 8.45	0.66 2.93	1.23 1.71	0.50 0.20	0.12 0.40	13.03 41.47
2005/2006 2006/2007	0.00 0.35	0.00 0.19	0.01 0.75	2.52 0.38	0.00 0.15	0.67 1.86	2.32 0.28	2.91 2.87	4.02 0.91	3.25 1.35	0.77 0.18	0.00 0.00	16.47 9.27
2007/2008	0.00	0.00	0.35	0.25	3.50	3.10	8.28	4.45	1.00	0.00	1.58	0.00	22.51
2008/2009 2009/2010	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.20	2.25 0.75	5.85 5.00	0.65 8.60	5.61 5.00	0.35 0.90	1.00 3.40	0.00 0.10	0.00 0.02	15.71 23.97
2010/2011 2011/2012	0.00 0.00	0.00 0.50	0.08 0.10	3.10 1.00	1.95 3.05	9.75 1.30	1.10 1.60	4.95 2.10	3.05 3.30	0.64 3.90	1.05 0.35	0.05 0.00	25.72 17.20
2012/2013	0.00	0.50	0.60	2.15	0.30	4.40	2.25	0.66	2.00	0.15	0.50	0.00	13.51
2013-2014 2014-2015	0.00 0.00	0.00 0.60	0.00 0.80	1.59 0.00	0.10 1.00	0.95 5.40	0.50 0.65	0.65 1.15	3.90 1.55	0.30 1.56	0.20 1.35	0.00 0.55	8.19 14.61
2015-2016 2016-2017	2.10 0.00	0.08 0.00	1.50 1.80	0.70 0.00	1.20 2.25	3.70 5.85	5.50 8.95	0.07 8.10	2.40 0.25	1.40 0.00	0.85 2.00	0.00 0.00	19.50 29.20
2017-2018	0.05	0.10	0.01	0.00	0.00	0.00	3.50	0.85	3.50	0.00	0.45 3.50	0.00	8.46
2018-2019 Average/32	0.00 0.14	0.00 0.20	0.00	1.60 1.00	2.90 1.63	1.90 2.81	4.75 4.10	9.75 4.41	2.10 2.96	0.60 1.65	0.79	0.25 0.17	27.35 20.23



Budget Report Month End

Account Summary

For Fiscal: 2019-2020 Period Ending: 03/31/2020

		Original	Current	Period	Fiscal	Variance Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
Fund: 01 - GENERAL DISTRICT FU	JND						
Revenue							
01-4100-000	DOMESTIC	120,308.00	120,308.00	5,345.30	91,924.07	-28,383.93	23.59 %
01-4140-000	M&I AG (opt out)	821,797.00	821,797.00	0.00	100,896.76	-720,900.24	87.72 %
<u>01-4150-000</u>	M&I AG (TSAWR)	77,406.00	77,406.00	1,548.78	186,271.54	108,865.54	240.64 %
<u>01-4205-000</u>	PUMP ZONE CHARGE Y - ZONE 5	144,044.00	144,044.00	7,523.47	160,147.38	16,103.38	111.18 %
<u>01-4206-000</u>	PUMP ZONE CHARGE - Y - ZONE 6	94,684.00	94,684.00	644.23	27,599.55	-67,084.45	70.85 %
01-4211-000	PUMP ZONE CHARGE - Y - ZONE 11	238,004.00	238,004.00	4,880.38	210,390.66	-27,613.34	11.60 %
01-4300-000	SERVICE WORK	5,000.00	5,000.00	-8,147.82	-5,818.64	-10,818.64	216.37 %
<u>01-4300-040</u>	Rincon Ranch Road CSD Contract	1,337.00	1,337.00	0.00	1,229.82	-107.18	8.02 %
<u>01-4300-045</u>	Rincon Ranch Road CSD Reimbursable	0.00	0.00	0.00	190.99	190.99	0.00 %
<u>01-4300-055</u>	Upper San Luis Rey RCD Contract	3,600.00	3,600.00	0.00	1,187.12	-2,412.88	67.02 %
<u>01-4300-060</u>	SERV WRK- RANCHO ESTATES REIMB	0.00	0.00	-906.31	9,410.00	9,410.00	0.00 %
<u>01-4300-065</u>	SERV WRK - LAZY H REIMB	4,000.00	4,000.00	-110.10	-1,207.10	-5,207.10	130.18 %
<u>01-4300-070</u>	SERV WRK - LAZY H WTR QUALITY	100.00	100.00	0.00	0.00	-100.00	100.00 %
<u>01-4300-075</u>	SERV WORK LAZY H CUST REIMB.	0.00	0.00	59.80	9,747.61	9,747.61	0.00 %
<u>01-4300-080</u>	LAZY H METERS & CAPITAL JOBS	0.00	0.00	0.00	-23.14	-23.14	0.00 %
<u>01-4300-085</u>	SERV WORK - LAZY H LEAKS/OTR	0.00	0.00	0.00	-2,301.55	-2,301.55	0.00 %
01-4300-090	LAZY H RUNS & SYS CK. CONTRACT	-8,200.00	-8,200.00	-711.21	-5,704.43	2,495.57	69.57 %
<u>01-4300-175</u>	SERVICE APPLICATION PROCESS FEE	200.00	200.00	0.00	5,090.00	4,890.00	2,545.00 %
<u>01-4300-180</u>	MET/CWA FIXED CHARGE	744,775.00	744,775.00	69,309.04	520,665.26	-224,109.74	30.09 %
01-4300-185	METER TURN ON/OFF CHARGES	300.00	300.00	0.00	0.00	-300.00	100.00 %
01-4300-190	METER CHARGES	293,948.00	293,948.00	25,599.70	231,074.96	-62,873.04	21.39 %
<u>01-4300-195</u>	ADDITIONAL UNITS	12,206.00	12,206.00	1,004.02	9,036.18	-3,169.82	25.97 %
<u>01-4300-200</u>	SERVICE CONTRACTS	30,000.00	30,000.00	2,685.14	24,370.58	-5,629.42	18.76 %
<u>01-4305-205</u>	GENERAL FUND T/D INTEREST	15,000.00	15,000.00	7,461.11	23,373.21	8,373.21	155.82 %
01-4305-210	GENERAL FUND INTEREST - LAIF	30,000.00	30,000.00	9,395.03	53,828.19	23,828.19	179.43 %
01-4305-225	UNREALIZED GAIN / LOSS INVEST	0.00	0.00	2,001.78	9,997.68	9,997.68	0.00 %
01-4305-230	DELIQ. ACCOUNTS - INTEREST	1,350.00	1,350.00	177.04	3,150.55	1,800.55	233.37 %
01-4305-235	50% INVEST EARNINGS TO CAPITAL	-22,500.00	-22,500.00	-8,428.07	-38,600.70	-16,100.70	71.56 %
<u>01-4310-245</u>	TAX REVENUE - SECURED	327,000.00	327,000.00	0.00	210,363.27	-116,636.73	35.67 %
<u>01-4310-250</u>	TAX REVENUE UNSECURED	11,600.00	11,600.00	0.00	11,676.55	76.55	100.66 %
<u>01-4310-255</u>	TAX REV - SEC/UNSEC HOE	2,300.00	2,300.00	0.00	1,186.94	-1,113.06	48.39 %
<u>01-4310-260</u>	TAX REV - SUPP HOMOWNS EXEMPTI	42.00	42.00	0.00	15.39	-26.61	63.36 %
<u>01-4310-265</u>	TAX REV - CURR SEC/UNSEC SUPP	8,350.00	8,350.00	0.00	3,658.89	-4,691.11	56.18 %
<u>01-4310-280</u>	TAX REVENUE - STATE UNITARY	10,330.00	10,330.00	0.00	4,909.14	-5,420.86	52.48 %
<u>01-4310-285</u>	ASSMT - WATER AVAILIBILITY	47,750.00	47,750.00	0.00	32,006.60	-15,743.40	32.97 %
<u>01-4310-290</u>	WATER AVAILABILITY TO CAPITAL	-47,750.00	-47,750.00	0.00	-32,006.60	15,743.40	67.03 %
<u>01-4310-295</u>	TRANSFER TO CAPITAL RESERVE	-413,333.00	-413,333.00	0.00	0.00	413,333.00	0.00 %
<u>01-4315-305</u>	TAX REVENUE - DELIQ SECURED	5,400.00	5,400.00	0.00	1,227.26	-4,172.74	77.27 %
<u>01-4315-310</u>	TAX REV -DELIQ UNSECURED	0.00	0.00	0.00	26.27	26.27	0.00 %
<u>01-4315-315</u>	TAX REV - DELIQ SEC & UNSECHOE	0.00	0.00	0.00	25.73	25.73	0.00 %
<u>01-4315-320</u>	TAX REVE -DELIQ SEC & UNSECSUP	0.00	0.00	0.00	244.79	244.79	0.00 %
<u>01-4315-325</u>	TAX REV- DELIQ STATE UNITARY	0.00	0.00	0.00	1.68	1.68	0.00 %
<u>01-4315-330</u>	DELIQ WATER AVAIL	0.00	0.00	0.00	463.44	463.44	0.00 %
<u>01-4315-335</u>	DELIQ WATER AVAIL TO CAPITAL	0.00	0.00	0.00	-463.44	-463.44	0.00 %
<u>01-4325-000</u>	OTHER MISC. INCOME fee reimb	0.00	0.00	830.32	8,700.20	8,700.20	0.00 %
<u>01-4325-120</u>	COUNTY FIRE FUNDS	160,000.00	160,000.00	0.00	0.00	-160,000.00	100.00 %
<u>01-4325-125</u>	COUNTY FIRE FUNDS TO FIRE	-160,000.00	-160,000.00	0.00	0.00	160,000.00	0.00 %
<u>01-4325-135</u>	COUNTY EMS FUNDING	225.00	225.00	0.00	0.00	-225.00	100.00 %
<u>01-4325-140</u>	COUNTY EMS FUNDING TO FIRE	-225.00	-225.00	0.00	0.00	225.00	0.00 %
<u>01-4335-000</u>	SDCWA - STANDBY CG CREDIT/MET	76,489.00	76,489.00	6,562.61	59,063.49	-17,425.51	22.78 %

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		Original	Current	Period	Fiscal	Variance Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
<u>01-4340-000</u>	MET STAND-BY CREDIT TO CAPITAL	-76,489.00	-76,489.00	-6,562.61	-59,063.49	17,425.51	77.22 %
<u>01-4355-000</u>	SDCWA- IAC - collected	12,254.00	12,254.00	1,470.15	10,305.57	-1,948.43	15.90 %
<u>01-4360-000</u>	SDCWA - IAC COLL FROM INTERDEP	10,146.00	10,146.00	681.25	5,405.31	-4,740.69	46.72 %
<u>01-4370-000</u>	SDCWA - Infrastric Access Cg.	-22,399.00	-22,399.00	-2,211.00	-15,753.00	6,646.00	70.33 %
<u>01-4375-400</u>	Revenue Bond Proceeds	5,000,000.00	5,000,000.00	0.00	0.00	-5,000,000.00	100.00 %
<u>01-4375-401</u>	Transfer Loan Proceeds to Capital	-5,000,000.00	-5,000,000.00	0.00	0.00	5,000,000.00	0.00 %
01-4400-000	AGRICULTURAL	873,486.00	873,486.00	17,669.19	399,087.68	-474,398.32	54.31 %
<u>01-4410-000</u>	AGRICULTURAL w/incdl domestic	293.00	293.00	16,250.80	367,749.96	367,456.96	-
<u>01-4420-000</u>	SAWR AG w/incdl domestic use	26,276.00	26,276.00	2,836.72	28,566.12	2,290.12	108.72 %
<u>01-4430-000</u> 01-4440-000	AG COMMERCIAL (WHOLESALE)	360,924.00	360,924.00	46.74	114,884.49	-246,039.51	68.17 % 127.51 %
<u>01-4440-000</u> <u>01-4501-000</u>	AG Interruptible Water Sales INTERDEPARTMENTAL WATER SALES	837,978.00 2,810,991.00	837,978.00 2,810,991.00	60,858.38 57,640.63	1,068,489.34 2,381,788.77	230,511.34 -429,202.23	15.27 %
01-4502-000	WHOLESALE DOMESTIC WATER SALES	92,545.00	92,545.00	0.00	169.97	-92,375.03	99.82 %
01-4503-000	WHOLESALE AGRICULTURAL SALES	390,583.00	390,583.00	8,806.88	290,539.02	-100,043.98	25.61 %
01-4504-000	FIRE & EMERG METERS WATER SALE	0.00	0.00	0.00	59.49	59.49	0.00 %
<u>02 130 1 000</u>	Revenue Total:	7,952,125.00	7,952,125.00	284,211.37	6,519,255.38	-1,432,869.62	18.02 %
Expense							
01-100-56-1000-114	SALARIES & WAGES - DIRECTORS	3,956.00	3,956.00	146.10	2,527.70	1,428.30	36.10 %
01-100-56-1100-000	SALARIES & WAGES - G & A - MNGM	38,207.00	38,207.00	3,223.99	68,492.92	-30,285.92	-79.27 %
01-100-56-1100-100	SALARIES & WAGES - VAC/HOL	43,460.00	43,460.00	1,425.18	22,910.83	20,549.17	47.28 %
01-100-56-1100-101	S&W VAC SELLBACK &LEAVE PAYOUT	0.00	0.00	0.00	21,441.59	-21,441.59	0.00 %
01-100-56-1100-102	SALARIES & WAGES - SICK LEAVE	22,094.00	22,094.00	2,012.46	16,325.17	5,768.83	26.11 %
<u>01-100-56-1100-106</u>	S & W - PAY FOR PERFORM BONUS	30,615.00	30,615.00	0.00	11,150.35	19,464.65	63.58 %
<u>01-100-56-1100-107</u>	S & W - JURY DUTY	707.00	707.00	0.00	326.82	380.18	53.77 %
<u>01-100-56-1100-117</u> 01-100-56-1100-118	SALARIES & WAGES - SGMA S & W - TRAINING SEMINARS	14,130.00 471.00	14,130.00 471.00	0.00	3,075.28 0.00	11,054.72 471.00	78.24 % 100.00 %
01-100-56-1100-118	S & W GEN & ADMIN - mtgs/other	471.00 471.00	471.00 471.00	0.00 0.00	480.93	-9.93	-2.11 %
01-100-56-1100-124	AUTO ALLOWANCE - MGMT	3,391.00	3,391.00	0.00	1,419.83	1,971.17	58.13 %
01-100-56-2000-000	GENERAL ADMIN OFFICE	25,503.00	25,503.00	-17,601.77	37,476.07	-11,973.07	-46.95 %
01-100-56-4300-000	OFFICE EXPENSE	6,000.00	6,000.00	624.52	3,745.80	2,254.20	37.57 %
01-100-56-4300-114	BOARD EXPENSES	0.00	0.00	0.00	254.27	-254.27	0.00 %
01-100-56-4300-120	MANAGER MTGS/MEALS/BOARD/GEN	0.00	0.00	0.00	540.67	-540.67	0.00 %
01-100-56-4300-122	FINANCE & HR MEETING EXPENSE	0.00	0.00	60.25	530.00	-530.00	0.00 %
01-100-56-4300-512	COMPUTER EXPENSE	1,500.00	1,500.00	60.10	1,135.13	364.87	24.32 %
01-100-56-4300-514	POSTAGE & SHIPPING CGS.	750.00	750.00	597.57	2,288.62	-1,538.62	-205.15 %
01-100-56-4300-521	EMPLOYEE RECOGNITION AWARDS	2,500.00	2,500.00	0.00	0.00	2,500.00	100.00 %
01-100-56-4400-000	OFFICE MACHINE MAINT/REPLACMNT	4,600.00	4,600.00	0.00	0.00	4,600.00	100.00 %
01-100-56-4400-512	COMPUTER EXP. Comp supplies	1,200.00	1,200.00	0.00	0.00	1,200.00	100.00 %
01-100-56-5000-201	LIABILITY/PROPERTY INS.& BONDS	14,130.00	14,130.00	2,590.50	13,604.52	525.48	3.72 %
01-100-56-5100-000	PROFESSIONAL SERVICES	4,710.00	4,710.00	549.87	55,260.61	•	-1,073.26 %
01-100-56-5100-400	CONTINGENCY RESERVE	13,823.00	13,823.00	0.00	0.00	13,823.00	100.00 %
01-100-56-5100-500	LEGAL	25,905.00	25,905.00	2,465.31	53,731.56	-27,826.56	-107.42 %
<u>01-100-56-5100-501</u>	LEGAL - SGMA RELATED	707.00	707.00	0.00	0.00	707.00	100.00 %
<u>01-100-56-5100-503</u>	AUDIT & Other Professional Fee	7,301.00	7,301.00	0.00	1,467.55	5,833.45	79.90 %
<u>01-100-56-5100-507</u>	SECURITY SYSTEM	765.00	765.00	60.00	285.32	479.68	62.70 %
<u>01-100-56-5100-511</u> 01-100-56-5100-512	COMPUTER EXP- WEB PG &DOMAIN COMPUTER EXP. Programng/inet	1,000.00 6,052.00	1,000.00 12,252.00	85.14 228.96	791.50 12,563.03	208.50 -311.03	20.85 % -2.54 %
01-100-56-5100-515	MEDICAL EXAMS(pre-empl checks)	250.00	250.00	0.00	278.13	-28.13	-2.34 % -11.25 %
<u>01-100-56-5100-515</u> <u>01-100-56-5100-516</u>	BACKGROUND CLEARANCES (pre-emp	100.00	100.00	0.00	84.52	-26.13 15.48	-11.25 % 15.48 %
<u>01-100-56-5200-000</u>	OFFICE/TRAINING/SEMINARS	0.00	0.00	-35.77	1,289.43	-1,289.43	0.00 %
01-100-56-5200-118	MGR/CONF/MTGS (Acwa/Awwaetc)	9,000.00	2,800.00	63.95	584.70	2,215.30	79.12 %
01-100-56-5200-120	MTGS/TRAINING/MILEAGE/MGR EXP	2,355.00	2,355.00	86.58	1,070.69	1,284.31	54.54 %
01-100-56-5250-121	STAFF MEETING EXP./MEALALLOW	0.00	0.00	0.00	202.23	-202.23	0.00 %
01-100-56-5300-000	TAX COLLECTION & LAFCO FEES	4,800.00	4,800.00	0.00	3,737.70	1,062.30	22.13 %
01-100-56-5300-200	MEMBERSHIP/ADVOCACY FEES	7,065.00	7,065.00	0.00	15,900.74	-8,835.74	-125.06 %
01-100-56-5300-522	BANK FEES	1,178.00	1,178.00	56.61	849.34	328.66	27.90 %
01-100-56-5400-110	WORKER'S COMPENSATION INSURA	18,828.00	18,828.00	0.00	7,058.85	11,769.15	62.51 %
01-100-56-5400-111	STATE UNEMPLOYMENT INSURANCE	2,014.00	2,014.00	58.05	1,864.93	149.07	7.40 %

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		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
01-100-56-5400-112	MEDICARE HOSP TAX (1.45%empl)	7,469.00	7,469.00	436.20	5,258.98	2,210.02	29.59 %
01-100-56-5400-202	MEDICAL INSURANCE - EMPLOYEE	88,426.00	88,426.00	5,167.22	68,668.69	19,757.31	22.34 %
01-100-56-5400-203	MEDICAL INSUR - EMPLOYEE PAID	0.00	0.00	-1,828.23	-1,729.84	1,729.84	0.00 %
01-100-56-5400-205	MEDICAL INSURANCE - RETIREE	28,324.00	28,324.00	1,945.46	25,048.54	3,275.46	11.56 %
01-100-56-5400-206	MEDICAL INSURANCE - OPT OUT	2,459.00	2,459.00	207.49	1,622.55	836.45	34.02 %
01-100-56-5400-207	MEDICARE REIMB - RETIREE MGT	2,967.00	2,967.00	0.00	2,496.34	470.66	15.86 %
01-100-56-5400-208	RETIREE HEALTH BENEFIT PLAN	14,130.00	14,130.00	0.00	0.00	14,130.00	100.00 %
01-100-56-5400-211	Calpers Pension Expense	57,337.00	57,337.00	3,547.41	36,988.67	20,348.33	35.49 %
01-100-56-5400-212	PERS REPLACEMENT BENEFIT CONTR	10,265.00	10,265.00	0.00	18,043.18	-7,778.18	-75.77 %
01-100-56-5400-213	Calpers Unfunded Liability EXP	56,149.00	56,149.00	0.00	56,271.60	-122.60	-0.22 %
01-100-56-5400-215	CalPERS - 1959 SURVIVOR BENEFT	212.00	212.00	0.00	322.19	-110.19	-51.98 %
01-100-56-5400-216	DIRECTOR 457 DISTRICT CONTRIB.	297.00	297.00	10.73	135.75	161.25	54.29 %
01-100-56-5400-217	LIFE INSURANCE	2,796.00	2,796.00	228.12	3,005.27	-209.27	-7.48 %
01-100-56-5400-218	DENTAL INSURANCE	4,700.00	4,700.00	289.00	4,040.94	659.06	14.02 %
01-100-56-5400-219	DENTAL INSURANCE - DIRECTOR	0.00	0.00	0.00	197.79	-197.79	0.00 %
01-100-56-5400-220	VISION INSURANCE	1,471.00	1,471.00	93.76	1,261.63	209.37	14.23 %
01-100-56-5400-221	VISION INSURANCE - DIRECTOR	0.00	0.00	0.00	67.24	-67.24	0.00 %
01-100-56-5500-513	Xerox Machine Maint/lease/cpy	3,500.00	3,500.00	55.31	2,142.17	1,357.83	38.80 %
01-100-56-5600-518	TELEPHONE	950.00	950.00	124.08	916.50	33.50	3.53 %
01-100-56-5600-519	UTILITIES	4,200.00	4,200.00	395.68	5,645.32	-1,445.32	-34.41 %
01-100-56-5600-523	CELL PHONE ALLOWNCE & REIMB	2,800.00	2,800.00	324.36	3,986.38	-1,186.38	-42.37 %
01-100-57-5900-700	PROPERTY TAXES V.C.	500.00	500.00	0.00	353.44	146.56	29.31 %
01-100-57-5900-710	DEBT SERVICE INTEREST - FOREBAY 2	0.00	0.00	0.00	24,752.78	-24,752.78	0.00 %
01-100-57-5901-720	DEBT SERVICE INTEREST TO CAPTL N	0.00	0.00	0.00	-24,752.78	24,752.78	0.00 %
01-500-51-4001-000	PURCH WTR - CWA TIER 1	5,390,747.00	5,390,747.00	109,775.50	4,290,398.50	1,100,348.50	20.41 %
01-500-51-4002-000	PURCH WTR CWA-TRANSPORTATN C	558,814.00	558,814.00	12,025.20	441,523.53	117,290.47	20.99 %
01-500-51-4005-000	PURCH WTR CWA - CUST SERV CG	270,021.00	270,021.00	24,530.50	206,306.00	63,715.00	23.60 %
01-500-51-4020-000	PURCH WTR CWA-CAPACITY RESERVA	115,424.00	115,424.00	9,914.50	85,680.00	29,744.00	25.77 %
01-500-51-4022-000	PURCH WTR. CWA-SUPPLY RELIAB.	65,379.00	65,379.00	7,206.17	32,863.99	32,515.01	49.73 %
01-500-51-4024-000	PUR WTR CWA-READINESS TO SERVE	137,488.00	137,488.00	11,457.33	103,115.97	34,372.03	25.00 %
01-500-51-4025-000	PURCH WTR CWA-EMERG STORAGE	156,463.00	156,463.00	16,200.58	105,190.41	51,272.59	32.77 %
01-500-51-4026-178	TSAWR AG CREDIT - SDCWA	-573,348.00	-573,348.00	-1,700.00	-480,235.20	-93,112.80	16.24 %
01-500-51-4032-000	PURCHASED WATER - SCHOEPE	16,400.00	16,400.00	973.93	9,222.53	7,177.47	43.77 %
01-500-52-2000-000	SALARIES & WAGES - PUMPING	1,601.00	1,601.00	0.00	544.87	1,056.13	65.97 %
01-500-52-5625-131	POWER - BOOSTERS	473,297.57	473,297.57	15,588.29	284,658.12	188,639.45	39.86 %
01-500-52-5625-160	POWER - SCHOEPE Booster Stat.	39,571.07	39,571.07	3,871.06	31,714.70	7,856.37	19.85 %
01-500-52-5625-162	POWER - SCHOEPE WELLS 2&3	11,004.00	11,004.00	0.00	0.00	11,004.00	100.00 %
01-500-52-5650-131	MAINTENANCE - BOOSTERS	10,000.00	10,000.00	0.00	1,526.25	8,473.75	84.74 %
01-500-52-5650-133	MAINTENANCE - WELLS	6,000.00	6,000.00	0.00	269.51	5,730.49	95.51 %
01-500-52-5650-160	MAINTENANCE - SCHOEPE BOOSTERS	6,500.00	6,500.00	0.00	612.63	5,887.37	90.57 %
01-500-53-2000-000	SALARIES & WAGES - WTR. TREAT.	41,004.00	41,004.00	1,222.83	12,448.95	28,555.05	69.64 %
01-500-53-2000-157	S&W - SCHOEPE C/2	6,801.00	6,801.00	42.55	1,653.60	5,147.40	75.69 %
<u>01-500-53-4300-166</u>	SUPPLIES/CHLORINE	3,000.00	3,000.00	0.00	266.92	2,733.08	91.10 %
<u>01-500-53-4300-167</u>	SUPPLIES/CHLORINE - SCHOEPE	2,000.00	2,000.00	184.72	537.98	1,462.02	73.10 %
<u>01-500-53-4300-168</u>	SUPPLIES/CHLORINE - EASTSIDE	0.00	0.00	0.00	135.62	-135.62	0.00 %
<u>01-500-53-5100-000</u>	WATER TESTS	3,500.00	3,500.00	653.00	3,296.91	203.09	5.80 %
<u>01-500-53-5625-000</u>	POWER	4,298.00	4,298.00	217.25	2,538.92	1,759.08	40.93 %
<u>01-500-53-5650-000</u>	Water Treatment Maintenance	5,000.00	5,000.00	0.00	3,325.11	1,674.89	33.50 %
<u>01-500-54-1100-000</u>	S & W - T/D MANAGEMENT	42,025.00	42,025.00	0.00	1,434.79	40,590.21	96.59 %
<u>01-500-54-1100-504</u> <u>01-500-54-2000-000</u>	S & W Engineering SALARIES & WAGES T/D	69,093.00	69,093.00	0.00	10,930.25	58,162.75	84.18 %
<u>01-500-54-2000-000</u> <u>01-500-54-2000-130</u>	SALARIES & WAGES 17D SALARIES & WAGES - SYS MAINT	72,820.00	72,820.00	4,948.52	40,674.56 14,631,61	32,145.44	44.14 %
01-500-54-2000-130 01-500-54-2000-133	SALARIES & WAGES - SYS MAINT SALARIES - YUIMA WELLS	49,973.00 0.00	49,973.00 0.00	1,186.45 85.10	14,631.61 1,105.48	35,341.39 -1,105.48	70.72 % 0.00 %
01-500-54-2000-142	SALARIES - YUIMA WELLS SALARIES & WAGES USA DIG ALERT	4,484.00	4,484.00	363.88	6,659.18	-1,105.48	-48.51 %
01-500-54-2000-142	S&W - SCADA Calls & Duty Cks	8,329.00	8,329.00	532.56	4,178.15	4,150.85	49.84 %
01-500-54-2000-162	SALARY & WAGES SCHOEPE SYSTEM	8,842.00	8,842.00	313.61	4,538.44	4,303.56	49.64 %
01-500-54-2100-144	S&W -Duty over normal schedule	4,806.00	4,806.00	145.71	2,593.08	2,212.92	46.04 %
01-500-54-4300-000	OPERATING SUPPLIES	5,000.00	5,000.00	562.46	2,326.84	2,673.16	53.46 %
<u>52 500 54 4500 000</u>	C. LINTING SOFF LIES	3,000.00	3,000.00	302.40	2,320.04	2,073.10	JJ.4U /0

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		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
01-500-54-5100-504	ENGINEERING	0.00	0.00	150.00	3,286.21	-3,286.21	0.00 %
01-500-54-5100-506	SCADA/TELEMETERING	2,500.00	2,500.00	0.00	206.21	2,293.79	91.75 %
01-500-54-5600-506	SIGNAL CHANNEL/SCADA	1,000.00	1,000.00	46.56	1,063.44	-63.44	-6.34 %
01-500-54-5650-130	MAINTENANCE	20,000.00	20,000.00	13,398.32	16,773.85	3,226.15	16.13 %
01-500-55-2000-145	SALARIES & WAGES - CUST. EXP.	20,297.00	20,297.00	2,583.79	20,647.36	-350.36	-1.73 %
01-500-55-5650-145	METER REPAIR PARTS & MAINT.	6,885.00	6,885.00	0.00	2,662.49	4,222.51	61.33 %
01-500-56-2000-000	S & W - G/P Facility / Safety Clerk	6,245.00	6,245.00	303.79	5,685.79	559.21	8.95 %
01-500-56-2000-121	S&W GP - Safety Meetings	8,008.00	8,008.00	-600.83	6,406.84	1,601.16	19.99 %
01-500-56-2000-125	S&W - GP - Time Cards	3,973.00	3,973.00	-529.16	2,203.05	1,769.95	44.55 %
01-500-56-2000-126	S&W GP - Paperwork	5,831.00	5,831.00	-1,220.02	6,306.46	-475.46	-8.15 %
01-500-56-2000-127	S&W GP - Mail Run	4,164.00	4,164.00	-1,335.46	1,665.60	2,498.40	60.00 %
01-500-56-2000-128	S&W - GP- Set up jobs	128.00	128.00	-180.33	236.11	-108.11	-84.46 %
01-500-56-2000-129	S&W GP - Load /unload Trucks	704.00	704.00	-101.74	380.26	323.74	45.99 %
01-500-56-2000-136	S&W GP - Office Maintenane	417.00	417.00	-370.49	950.49	-533.49	-127.94 %
01-500-56-2000-137	S&W - G/P shop maint	6,407.00	6,407.00	503.74	7,798.53	-1,391.53	-21.72 %
01-500-56-2000-138	S&W GP - Fleet Vehicle Maint	2,883.00	2,883.00	151.19	1,211.49	1,671.51	57.98 %
<u>01-500-56-2000-139</u>	S&W - GP - Equipment Maint.	801.00	801.00	187.52	886.91	-85.91	-10.73 %
01-500-56-2000-140	S&W - GP Landscaping/shop/offi	321.00 0.00	321.00 0.00	0.00	0.00	321.00	100.00 %
<u>01-500-56-4300-122</u> 01-500-56-4300-137	SAFETY MEETING EXP. SUPPLIES/OPERATION OF SHOP/OFF	500.00	500.00	-199.16 515.89	178.04 1,377.68	-178.04 -877.68	0.00 % -175.54 %
01-500-56-4300-164	AUTOMOTIVE - GAS	6,052.00	6,052.00	-1,726.04	5,564.29	487.71	8.06 %
01-500-56-4300-165	DIESEL FUEL	2,072.00	2,072.00	0.00	289.14	1,782.86	86.05 %
01-500-56-4400-000	SMALL TOOLS & EQUIPMENT PARTS	1,200.00	1,200.00	0.00	1,676.28	-476.28	-39.69 %
01-500-56-4400-169	SAFETY PROGRAMS/SAFETY EQUIPMT	4,000.00	4,000.00	0.00	336.86	3,663.14	91.58 %
01-500-56-5100-137	RADIO & COMMUNICATIONS EXPENSE	550.00	550.00	32.32	202.51	347.49	63.18 %
01-500-56-5100-138	AUTOMOTIVE EXPENSE Rep & Maint	3,533.00	3,533.00	24.80	2,587.73	945.27	26.76 %
01-500-56-5100-517	UNIFORMS	855.00	855.00	31.20	553.29	301.71	35.29 %
01-500-56-5200-118	FIELD TRAINING/SEMINARS	471.00	471.00	0.00	384.00	87.00	18.47 %
01-500-56-5300-000	LICENSES & PERMITS	2,500.00	2,500.00	0.00	2,022.25	477.75	19.11 %
01-500-56-5650-137	MAINTENANCE	7,000.00	7,000.00	595.81	12,059.52	-5,059.52	-72.28 %
01-500-56-5650-139	GP - Equip. Maintenace	2,500.00	2,500.00	0.00	0.00	2,500.00	100.00 %
01-500-56-5650-140	GP - Office Landscape Maint.	500.00	500.00	0.00	0.00	500.00	100.00 %
01-500-56-5700-000	DEPRECIATION	205,000.00	205,000.00	16,666.67	133,333.36	71,666.64	34.96 %
	Expense Total:	7,952,123.64	7,952,123.64	256,984.26	6,065,094.90	1,887,028.74	23.73 %
Fund: 01 - G	GENERAL DISTRICT FUND Surplus (Deficit):	1.36	1.36	27,227.11	454,160.48	454,159.12	94,052.94 %
Fund: 02 - IDA							
Revenue							
<u>02-4100-000</u>	DOMESTIC WTR SALES	137,802.00	137,802.00	3,678.32	66,936.89	-70,865.11	51.43 %
02-4140-000	M&I AG - (Opt out)	75,360.00	75,360.00	2,384.98	74,745.57	-614.43	0.82 %
02-4201-000	PUMP ZONE CHARGE IDA ZONE 1	81,419.00	81,419.00	2,293.19	59,830.88	-21,588.12	26.51 %
02-4202-000	PUMP ZONE CHARGE IDA ZONE 2	56,483.00	56,483.00	1,965.82	46,193.31	-10,289.69	18.22 %
02-4203-000	PUMP ZONE CHARGE IDA ZONE 3	512,157.00	512,157.00	16,653.24	403,949.52	-108,207.48	21.13 %
02-4204-000	PUMP ZONE CHARGE IDA ZONE Z	312,035.00	312,035.00	6,167.82	179,737.29	-132,297.71	42.40 % 118.72 %
<u>02-4207-000</u> 02-4210-000	PUMP ZONE CHARGE IDA ZONE 7 PUMP ZONE CHARGE IDA ZONE 10	14,538.00 20,212.00	14,538.00 20,212.00	453.41 0.00	17,259.65 0.00	2,721.65 -20,212.00	100.00 %
02-4300-175	SERVICE APPLICATION PROCES FEE	0.00	0.00	30.00	150.00	150.00	0.00 %
02-4300-185	METER TURN ON/OFF CHARGES	0.00	0.00	0.00	600.00	600.00	0.00 %
<u>02-4300-190</u>	METER CHARGES	435,207.00	435,207.00	35,719.92	320,860.42	-114,346.58	26.27 %
02-4300-195	ADDITIONAL UNIT CHARGE	27,640.00	27,640.00	2,303.34	20,789.12	-6,850.88	24.79 %
02-4305-205	INTEREST REVENUE	6,000.00	6,000.00	2,594.30	11,353.85	5,353.85	189.23 %
02-4305-210		16,000.00	16,000.00	3,266.74	30,393.64	14,393.64	189.96 %
	INTEREST REVENUE - LAIF						
02-4305-230	INTEREST DELIQ. ACCOUNTS	10,000.00	10,000.00	227.72	3,772.55	-6,227.45	62.27 %
02-4305-230 02-4305-235			10,000.00 -11,000.00	227.72 -2,930.52	3,772.55 -20,873.75	-6,227.45 -9,873.75	62.27 % 89.76 %
	INTEREST DELIQ. ACCOUNTS	10,000.00					
02-4305-235	INTEREST DELIQ. ACCOUNTS 50% INVEST EARNINGS TO CAPITAL	10,000.00 -11,000.00	-11,000.00	-2,930.52	-20,873.75	-9,873.75	89.76 %
02-4305-235 02-4310-245	INTEREST DELIQ. ACCOUNTS 50% INVEST EARNINGS TO CAPITAL TAX REV - SECURED	10,000.00 -11,000.00 61,000.00	-11,000.00 61,000.00	-2,930.52 0.00	-20,873.75 37,761.95	-9,873.75 -23,238.05	89.76 % 38.10 %
02-4305-235 02-4310-245 02-4310-250	INTEREST DELIQ. ACCOUNTS 50% INVEST EARNINGS TO CAPITAL TAX REV - SECURED TAX REV - UNSECURED	10,000.00 -11,000.00 61,000.00 2,000.00	-11,000.00 61,000.00 2,000.00	-2,930.52 0.00 0.00	-20,873.75 37,761.95 2,093.54	-9,873.75 -23,238.05 93.54	89.76 % 38.10 % 104.68 %
02-4305-235 02-4310-245 02-4310-250 02-4310-255	INTEREST DELIQ. ACCOUNTS 50% INVEST EARNINGS TO CAPITAL TAX REV - SECURED TAX REV - UNSECURED TAX REV SEC & UNSEC HOE	10,000.00 -11,000.00 61,000.00 2,000.00 200.00	-11,000.00 61,000.00 2,000.00 200.00	-2,930.52 0.00 0.00 0.00	-20,873.75 37,761.95 2,093.54 213.07	-9,873.75 -23,238.05 93.54 13.07	89.76 % 38.10 % 104.68 % 106.54 %

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		Original	Current	Period	Fiscal	Variance Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	
<u>02-4310-280</u>	TAX REV - STATE UNITARY	1,900.00	1,900.00	0.00	974.78	-925.22	48.70 %
<u>02-4310-285</u>	IDA - WATER AVAILABILITY	28,000.00	28,000.00	0.00	16,880.45	-11,119.55	39.71 %
02-4310-290	WATER AVAILABILITY TO CAPITAL	-28,000.00	-28,000.00	0.00	-16,880.45	11,119.55	60.29 %
02-4310-295	TRANSFER TO CAPITAL Fund	-406,000.00	-406,000.00	0.00	0.00	406,000.00	0.00 %
<u>02-4315-305</u>	TAX REV - DELIQ SECURED	1,000.00	1,000.00	0.00	436.07	-563.93	56.39 %
<u>02-4315-310</u>	TAX REV - DELIQ UNSECURED	0.00	0.00	0.00	4.66	4.66	0.00 %
<u>02-4315-315</u>	TAX REV -DELIQ SEC & UNSEC HOE	0.00	0.00	0.00	4.58	4.58	0.00 %
<u>02-4315-320</u>	TAX REV- DELIQ SEC & UNSEC SUP	0.00	0.00	0.00	43.72	43.72	0.00 %
<u>02-4315-325</u>	TAX REV - DELIQ STATE UNITARY	0.00	0.00	0.00	0.28	0.28	0.00 %
<u>02-4315-330</u>	DELIQ WATER AVAILABILITY	400.00	400.00	0.00	0.00	-400.00	100.00 %
<u>02-4315-335</u>	DELIQ WATER AVAIL. TO IDA CAPITAL	-400.00	-400.00	0.00	0.00	400.00	0.00 %
02-4320-340	LEASE Agreement - TMobile	25,542.00	25,542.00	2,329.81	20,944.05	-4,597.95	18.00 %
<u>02-4320-345</u>	LEASE Agreement - AT & T	26,445.00	26,445.00	0.00	50,705.76	24,260.76	191.74 %
<u>02-4320-350</u>	LEASE Agreement- VERIZON WIRELESS	26,394.00	26,394.00	2,417.40	21,549.20	-4,844.80	18.36 %
<u>02-4320-351</u>	LEASE Agreement - VC Wireless	0.00	0.00	2,000.00	18,000.00	18,000.00	0.00 %
02-4325-000	Other Misc. Income - fee reimb	114,450.00	114,450.00	122.47	293.41	-114,156.59	99.74 %
<u>02-4335-000</u>	SDCWA STANDBY CG CREDIT/MET	31,242.00	31,242.00	2,414.97	21,734.73	-9,507.27	30.43 %
02-4340-000	MET STAND-BY CREDIT TO CAPITAL	-31,242.00	-31,242.00	-2,414.97	-21,734.72	9,507.28	69.57 %
02-4370-000	SDCWA - Infrastric Access Cg.	-10,146.00	-10,146.00	-681.25	-5,405.31	4,740.69	53.28 %
<u>02-4375-400</u>	Revenue Bond Proceeds	1,000,000.00	1,000,000.00	0.00	0.00	-1,000,000.00	100.00 %
<u>02-4375-401</u>	Transfer Loan Proceeds to Capital	-1,000,000.00	-1,000,000.00	0.00	0.00	1,000,000.00	0.00 %
02-4400-000	AGRICULTURAL WTR SALES	3,591,453.00	3,591,453.00	97,189.66	2,625,035.25	-966,417.75	26.91 %
02-4410-000	AGRICULTURAL w/incid. domestic	904,323.00	904,323.00	27,342.20	670,733.00	-233,590.00	25.83 %
<u>02-4600-000</u>	WELL WATER SALES	88,817.00	88,817.00	6,726.45	74,112.20	-14,704.80	16.56 %
	Revenue Total:	6,123,031.00	6,123,031.00	212,255.02	4,733,855.11	-1,389,175.89	22.69 %
Expense							
02-100-56-1000-114	SALARIES & WAGES - DIRECTORS	4,444.00	4,444.00	153.90	1,372.30	3,071.70	69.12 %
02-100-56-1100-000	SALARIES & WAGES G/A	42,911.00	42,911.00	3,534.89	76,604.97	-33,693.97	-78.52 %
02-100-56-1100-100	SALARIES & WAGES VAC/HOL	48,811.00	48,811.00	2,329.75	30,635.11	18,175.89	37.24 %
02-100-56-1100-101	S&W VAC SELLBACK&LEAVE PAYOUT	0.00	0.00	0.00	4,342.84	-4,342.84	0.00 %
02-100-56-1100-102	SALARIES & WAGES - SICK LEAVE	24,814.00	24,814.00	2,206.54	15,410.61	9,403.39	37.90 %
02-100-56-1100-106	S & W - PAY FOR PERORM BONUS	34,385.00	34,385.00	0.00	13,053.00	21,332.00	62.04 %
02-100-56-1100-107	S&W JURY DUTY	794.00	794.00	0.00	384.00	410.00	51.64 %
02-100-56-1100-117	SALARIES & WAGES - SGMA	15,870.00	15,870.00	0.00	2,433.71	13,436.29	84.66 %
02-100-56-1100-118	S & W TRAINING	529.00	529.00	0.00	0.00	529.00	100.00 %
02-100-56-1100-122	S & W - GEN & ADMIN. mtgs/othe	529.00	529.00	0.00	564.57	-35.57	-6.72 %
02-100-56-1100-124	AUTO ALLOWANCE -= Mgmt.	3,809.00	3,809.00	0.00	935.40	2,873.60	75.44 %
02-100-56-2000-000	Salaries & Wages - G & A Office Staff	28,644.00	28,644.00	27,846.36	42,881.96	-14,237.96	-49.71 %
02-100-56-4300-000	OFFICE EXPENSE	6,739.00	6,739.00	720.49	7,039.23	-300.23	-4.46 %
02-100-56-4300-114	BOARD EXPENSES	0.00	0.00	0.00	300.34	-300.34	0.00 %
02-100-56-4300-120	MANAGER/MTGS/MEALS/BOARD/G	0.00	0.00	0.00	226.04	-226.04	0.00 %
02-100-56-4300-122	FINANCE MEETING EXPENSES	0.00	0.00	66.06	160.89	-160.89	0.00 %
02-100-56-4300-512	COMPUTER EXPENSE	1,685.00	1,685.00	65.90	1,312.52	372.48	22.11 %
02-100-56-4300-514	POSTAGE & SHIPPING CGS.	842.00	842.00	655.20	1,354.46	-512.46	-60.86 %
02-100-56-4300-521	EMPLOYEE RECOGNITION AWARDS	2,808.00	2,808.00	0.00	0.00	2,808.00	100.00 %
02-100-56-4400-000	OFFICE MACHINE MAINTENANCE	5,166.00	5,166.00	0.00	72.21	5,093.79	98.60 %
02-100-56-4400-512	Computer EXP. Comp Supplies	1,348.00	1,348.00	0.00	0.00	1,348.00	100.00 %
02-100-56-5000-201	LIABILITY/PROPERTY INS.& BONDS	15,870.00	15,870.00	0.00	9,704.65	6,165.35	38.85 %
<u>02-100-56-5100-000</u>	PROFESSIONAL SERVICES	5,290.00	5,290.00	602.89	130,323.05	-125,033.05	
<u>02-100-56-5100-500</u>	LEGAL SCMA BELATED	29,095.00	29,095.00	2,703.05	18,535.15	10,559.85	36.29 %
<u>02-100-56-5100-501</u>	LEGAL - SGMA RELATED	794.00	794.00	0.00	0.00	794.00	100.00 %
<u>02-100-56-5100-503</u>	AUDIT & other Professional fee	8,200.00	8,200.00	0.00	257.45	7,942.55	96.86 %
<u>02-100-56-5100-507</u>	SECURITY SYSTEM	859.00	859.00	0.00	189.68	669.32	77.92 %
02-100-56-5100-511 02-100-56-5100-512	COMPUTER EXPWEB PG & DOMAI	1,123.00 6.798.00	1,123.00	93.36	919.54	203.46 -7,714.95	18.12 %
<u>02-100-56-5100-512</u> <u>02-100-56-5100-515</u>	COMPUTER EXP. Programng/inet MEDICAL EXAMS (pre-empl/pulmy)	6,798.00 281.00	6,798.00 281.00	251.04 0.00	14,512.95 146.88	-7,714.95 134.12	-113.49 %
<u>02-100-56-5100-515</u> <u>02-100-56-5100-516</u>	BACKGROUND CLEARANCES (pre-emp	281.00 112.00	281.00 112.00	0.00	146.88 99.43	134.12	47.73 % 11.22 %
02-100-56-5200-000	OFFICE/TRAINING/SEMINARS	0.00	0.00	-39.23	1,504.92	-1,504.92	0.00 %
02-100-30-3200-000	OFFICE/ FRAHVING/ SEIVINARS	0.00	0.00	-33.43	1,304.92	-1,304.92	0.00 %

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		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
02-100-56-5200-118	MGR/CONF/MTGS(acwa/awwa etc)	4,492.00	4,492.00	70.11	666.86	3,825.14	85.15 %
02-100-56-5200-120	MTGS/TRAINING/MILEAGE/MGR EXP	2,645.00	2,645.00	94.92	582.77	2,062.23	77.97 %
02-100-56-5250-121	STAFF MEETING EXP./MEALALLOW	0.00	0.00	0.00	236.31	-236.31	0.00 %
02-100-56-5300-000	TAX COLLECTION & LAFCO FEES	5,391.00	5,391.00	0.00	4,350.35	1,040.65	19.30 %
02-100-56-5300-200	MEMBERSHI/ADVOCACY FEES	7,935.00	7,935.00	0.00	865.50	7,069.50	89.09 %
02-100-56-5300-522	BANK FEES	1,323.00	1,323.00	62.07	588.47	734.53	55.52 %
02-100-56-5400-110	WORKER'S COMPENSATION INSURA	21,147.00	21,147.00	0.00	8,021.11	13,125.89	62.07 %
02-100-56-5400-111	STATE UNEMPLOYMENT INSURANCE	2,263.00	2,263.00	63.65	2,127.63	135.37	5.98 %
02-100-56-5400-112	MEDICARE HOSP INS TAX 1.45%	8,389.00	8,389.00	478.26	5,234.51	3,154.49	37.60 %
02-100-56-5400-202	MEDICAL INSURANCE	99,316.00	99,316.00	5,665.52	35,120.43	64,195.57	64.64 %
02-100-56-5400-203	MEDICAL INSUR - EMPLOYEE PAID	0.00	0.00	0.00	-18.83	18.83	0.00 %
02-100-56-5400-205	MEDICAL INSURANCE - RETIREE	31,812.00	31,812.00	2,133.07	16,609.99	15,202.01	47.79 %
02-100-56-5400-206	MEDICAL INSURANCE - OPT OUT	2,761.00	2,761.00	227.51	1,857.45	903.55	32.73 %
02-100-56-5400-207	MEDICARE REIMB - RETIREE MGT	3,333.00	3,333.00	0.00	1,244.86	2,088.14	62.65 %
02-100-56-5400-208	RETIREE HEALTH PLAN	15,870.00	15,870.00	0.00	0.00	15,870.00	100.00 %
02-100-56-5400-211	Calpers Pension Expense	64,398.00	64,398.00	3,889.50	41,494.17	22,903.83	35.57 %
02-100-56-5400-212	PERS REPLACEMENT BENEFIT CONTR	11,530.00	11,530.00	0.00	19,862.66	-8,332.66	-72.27 %
02-100-56-5400-213	Calpers unfunded liability exp	63,064.00	63,064.00	0.00	65,003.40	-1,939.40	-3.08 %
02-100-56-5400-215	CalPERS - 1959 SURVIVOR BENEFT	238.00	238.00	0.00	382.81	-144.81	-60.84 %
02-100-56-5400-216	DIRECTOR 457 DISTRICT CONTRIB.	333.00	333.00	11.77	156.75	176.25	52.93 %
02-100-56-5400-217	LIFE INSURANCE	3,141.00	3,141.00	250.12	1,732.85	1,408.15	44.83 %
02-100-56-5400-218	DENTAL INSURANCE	5,278.00	5,278.00	316.88	2,061.65	3,216.35	60.94 %
02-100-56-5400-219	DENTAL INSURANCE - DIRECTOR	0.00	0.00	0.00	150.26	-150.26	0.00 %
02-100-56-5400-220	VISION INSURANCE	1,652.00	1,652.00	102.80	638.45	1,013.55	61.35 %
02-100-56-5400-221	VISION INSURANCE - DIRECTOR	0.00	0.00	0.00	51.06	-51.06	0.00 %
02-100-56-5500-513	Xerox Machine Maint/lease/cpy	3,931.00	3,931.00	191.42	4,560.68	-629.68	-16.02 %
02-100-56-5600-518	TELEPHONE	1,067.00	1,067.00	72.07	417.82	649.18	60.84 %
02-100-56-5600-519	UTILITIES	4,717.00	4,717.00	433.84	6,418.97	-1,701.97	-36.08 %
02-100-56-5600-523	CELL PHONE ALLOWNCE & REIMB	3,145.00	3,145.00	355.64	2,764.59	380.41	12.10 %
02-100-57-5900-700	PROPERTY TAX	350.00	350.00	0.00	0.00	350.00	100.00 %
02-100-57-5900-730	DEBT SERVICE INTEREST STA 8	13,675.00	13,675.00	0.00	6,924.68	6,750.32	49.36 %
02-100-57-5900-740	DEBT SERVICE INTEREST - ZONE 4	26,258.00	26,258.00	0.00	14,004.67	12,253.33	46.67 %
02-100-57-5901-720	DEBT SERVICE INTEREST TO CAPTL N	-39,933.00	-39,933.00	1,505.91	-20,929.35	-19,003.65	47.59 %
02-500-51-4100-000	IDA INTERDEPARTMENTAL	3,048,995.00	3,048,995.00	62,521.01	2,592,179.43	456,815.57	14.98 %
02-500-51-4103-000	FIXED METER CHARGE - GEN DIST	90,414.00	90,414.00	6,849.54	61,645.86	28,768.14	31.82 %
02-500-51-4104-000	MET/CWA FIXED CHARGE-TAPS	378,346.00	378,346.00	24,644.97	176,331.81	202,014.19	53.39 %
02-500-52-2000-000	SALARIES & WAGES PUMPING	1,799.00	1,799.00	71.71	2,073.96	-274.96	-15.28 %
02-500-52-2000-133	SALARIES & WAGES WELLS PUMPING	20,000.00	20,000.00	1,774.04	12,726.08	7,273.92	36.37 %
02-500-52-5625-131	POWER - BOOSTERS	700,000.00	700,000.00	39,469.51	555,332.36	144,667.64	20.67 %
02-500-52-5625-133	POWER - WELLS	215,000.00	215,000.00	13,930.83	158,968.12	56,031.88	26.06 %
02-500-52-5650-131	MAINTENANCE - BOOSTERS	29,000.00	29,000.00	2,923.85	15,558.45	13,441.55	46.35 %
02-500-52-5650-133	MAINTENANCE - WELLS	7,453.00	7,453.00	707.56	6,978.86	474.14	6.36 %
02-500-52-5650-134	MAINTENANCE - GENERATORS	0.00	0.00	0.00	12,755.14	-12,755.14	0.00 %
02-500-53-2000-000	SALARIES & WAGES W/T	46,053.00	46,053.00	2,479.65	32,012.18	14,040.82	30.49 %
<u>02-500-53-4300-166</u>	SUPPLIES/CHLORINE	11,000.00	11,000.00	67.81	834.43	10,165.57	92.41 %
02-500-53-4300-168	DUNLAP LIQ CL2	1,500.00	1,500.00	0.00	181.50	1,318.50	87.90 %
02-500-53-4300-170	SUPPLIES/CHLORINE EASTSIDE	5,000.00	5,000.00	121.00	3,781.25	1,218.75	24.38 %
02-500-53-4300-171	STA #1 LIQUID CL2	8,500.00	8,500.00	242.00	8,116.09	383.91	4.52 %
02-500-53-4300-172	SUPPLIES/AMMONIA 19%. STAT. 1	5,600.00	5,600.00	0.00	3,993.56	1,606.44	28.69 %
02-500-53-4300-173	SUPPLIES AMMONIA 19% EASTSIDE	1,600.00	1,600.00	0.00	1,942.00	-342.00	-21.38 %
02-500-53-4300-174	WELL 24 LIQUID CL2	150.00	150.00	0.00	0.00	150.00	100.00 %
02-500-53-4300-175 02-500-53-5100-000	WELL 24 LIQUID CL2	350.00	350.00	0.00	0.00	350.00	100.00 %
02-500-53-5100-000	WATER TESTING POWER	20,000.00	20,000.00	3,104.00 0.00	11,964.93 560.50	8,035.07 439.50	40.18 %
02-500-53-5625-170 02-500-53-5650-000		1,000.00	1,000.00				43.95 % 50.48 %
02-500-54-1100-000	Water Treatment Maintenance S & W - T/D MANAGEMENT	17,500.00 42,025.00	17,500.00 42,025.00	107.26 0.00	8,665.65 1,434.37	8,834.35 40,590.63	50.48 % 96.59 %
02-500-54-1100-504	S & W Engineering	56,127.00	56,127.00	0.00	10,933.49	45,193.51	80.52 %
02-500-54-2000-000	SALARIES & WAGES T/D	81,787.00	81,787.00	5,437.56	44,921.96	36,865.04	45.07 %
<u>52 555 54 2000 000</u>	SALAMIES & WAGES 1/D	01,707.00	01,707.00	J, 4 37.JU	44,921.90	30,003.04	TJ.U1 /0

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		Original	Current	Period	Fiscal	Variance Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
02-500-54-2000-130	SALARIES & WAGES - SYS MAINT.	56,127.00	56,127.00	3,231.75	32,706.85	23,420.15	41.73 %
02-500-54-2000-142	SALARIES & WAGES USA DIG ALERT	5,037.00	5,037.00	0.00	2,182.06	2,854.94	56.68 %
02-500-54-2000-143	S&W - SCADA CALLS & Duty Chks	9,355.00	9,355.00	414.23	4,740.67	4,614.33	49.32 %
02-500-54-2100-144	S&W Duty over normal schedule	5,397.00	5,397.00	57.71	3,209.53	2,187.47	40.53 %
02-500-54-4300-000	OPERATING SUPPLIES	1,000.00 0.00	1,000.00	0.00	143.72 -486.80	856.28	85.63 % 0.00 %
<u>02-500-54-5100-504</u> 02-500-54-5100-506	ENGINEERING SCADA/TELEMETERING	3,000.00	0.00 3,000.00	150.00 0.00	-486.80	486.80 3,000.00	100.00 %
02-500-54-5600-506	SIGNAL CHANNEL/SCADA	1,000.00	1,000.00	47.76	619.98	380.02	38.00 %
02-500-54-5650-130	MAINTENANCE	95,117.00	95,117.00	0.00	2,476.23	92,640.77	97.40 %
02-500-55-2000-000	SALARIES & WAGES	19,797.00	19,797.00	2,984.14	26,156.38	-6,359.38	-32.12 %
02-500-55-2000-146	S&W - MTR READS - HEGADT/CATCH	500.00	500.00	241.45	838.39	-338.39	-67.68 %
02-500-55-5650-145	METER REPAIR PARTS & MAINT.	10,000.00	10,000.00	1,080.49	12,539.31	-2,539.31	-25.39 %
02-500-56-2000-000	S & W - G/P Facility / Safety Clerk	7,015.00	7,015.00	333.08	1,345.03	5,669.97	80.83 %
02-500-56-2000-121	S&W - GP - Safety Meetings	8,995.00	8,995.00	1,794.61	7,381.54	1,613.46	17.94 %
02-500-56-2000-125	S&W - GP - Time Cards	4,462.00	4,462.00	1,032.05	2,435.53	2,026.47	45.42 %
02-500-56-2000-126	S&W - GP - Paperwork	6,548.00	6,548.00	2,863.17	7,231.59	-683.59	-10.44 %
02-500-56-2000-127	S&W - GP - Mail Run	4,677.00	4,677.00	1,854.64	3,095.92	1,581.08	33.81 %
02-500-56-2000-128	S&W - GP - Set up jobs	144.00	144.00	265.43	816.13	-672.13	-466.76 %
02-500-56-2000-129	S&W - GP - Load/unload trucks	791.00	791.00	171.15	437.24	353.76	44.72 %
02-500-56-2000-136	S&W - GP - office maintenance	469.00	469.00	459.15	1,107.14	-638.14	-136.06 %
02-500-56-2000-137	SALARIES&WAGES GP shop maint.	7,196.00	7,196.00	552.31	8,941.75	-1,745.75	-24.26 %
02-500-56-2000-138	S&W - GP - Fleet Vehicle Maint	3,238.00	3,238.00	165.78	1,393.96	1,844.04	56.95 %
02-500-56-2000-139	S&W - GP - Equipment Maint.	900.00	900.00	205.61	1,007.40	-107.40	-11.93 %
02-500-56-2000-140	S&W - GP Landscaping/shop/offi	360.00	360.00	0.00	0.00	360.00	100.00 %
02-500-56-4300-122	SAFETY MEETING EXP.	0.00	0.00	199.16	199.16	-199.16	0.00 %
02-500-56-4300-137	SUPPLIES & OPERATION OF SHOP	562.00	562.00	565.64	1,588.08	-1,026.08	-182.58 %
02-500-56-4300-164	AUTOMOTIVE - GAS	6,798.00	6,798.00	3,726.21	6,330.35	467.65	6.88 %
02-500-56-4300-165	DIESEL FUEL	2,328.00	2,328.00	0.00	343.55	1,984.45	85.24 %
02-500-56-4400-000	SMALL TOOLS & EQUIPMENT PARTS	1,348.00	1,348.00	0.00	1,928.69	-580.69	-43.08 %
02-500-56-4400-169	SAFETY PROGRAMS/SAFETY EQUIPMT	4,493.00	4,493.00	0.00	396.10	4,096.90	91.18 %
02-500-56-5100-137	RADIO & COMMUNICATIONS EXPENS	618.00	618.00	13.08	156.88	461.12	74.61 %
02-500-56-5100-138	AUTOMOTIVE EXPENSE Rep & Maint	3,968.00	3,968.00	27.20	2,944.63	1,023.37	25.79 %
02-500-56-5100-517	UNIFORMS	960.00	960.00	107.96	1,459.01	-499.01	-51.98 %
02-500-56-5200-118	FIELD TRAINING/SEMINARS	529.00	529.00	0.00	197.37	331.63	62.69 %
02-500-56-5300-000	LICENSES & PERMITS	2,808.00	2,808.00	646.00	3,681.65	-873.65	-31.11 %
02-500-56-5650-137	MAINTENANCE	7,862.00	7,862.00	177.86	6,045.21	1,816.79	23.11 %
02-500-56-5650-139	GP - Equipment Maintenance	2,808.00	2,808.00	0.00	0.00	2,808.00	100.00 %
02-500-56-5650-140	GP - Office Landscape Maint.	562.00	562.00	0.00	0.00	562.00	100.00 %
02-500-56-5700-000	DEPRECIATION Expense Total:	385,000.00 6,123,039.00	385,000.00 6,123,039.00	32,083.33 277,018.51	256,666.64 4,724,610.24	128,333.36 1,398,428.76	33.33 % 22.84 %
	· —			<u> </u>			
	Fund: 02 - IDA Surplus (Deficit):	-8.00	-8.00	-64,763.49	9,244.87	9,232.67	15,660.88 %
Fund: 06 - FIRE MITIGATION FEE							
Revenue					4 000 = 5		2 22 4/
<u>06-6000-600</u>	MITIGATION FEES	0.00	0.00	0.00	1,089.76	1,089.76	0.00 %
<u>06-6000-605</u>	INTEREST REVENUE - FIRE	0.00	0.00	0.00	3.86	3.86	0.00 %
	Revenue Total:	0.00	0.00	0.00	1,093.62	1,093.62	0.00 %
	Fund: 06 - FIRE MITIGATION FEE Total:	0.00	0.00	0.00	1,093.62	1,093.62	0.00 %
Fund: 07 - FIRE PROTECTION Revenue							
<u>07-7000-710</u>	SPECIAL FIRE TAX LEVY	51,272.00	51,272.00	0.00	11,730.06	-39,541.94	77.12 %
07-7000-730	COUNTY CONTRIB TO FIRE DEFICIT	160,000.00	160,000.00	0.00	0.00	-160,000.00	100.00 %
<u>07-7000-731</u>	PAUMA M.W.D. COST SHARE	22,481.00	22,481.00	0.00	0.00	-22,481.00	100.00 %
07-7000-732	MOOTAMAI M.W.D. COST SHARE	12,580.00	12,580.00	0.00	0.00	-12,580.00	100.00 %
<u>07-7000-750</u>	EMS FIRST RESPONDER FUNDS	225.00	225.00	0.00	7,142.48	6,917.48	3,174.44 %
	Revenue Total:	246,558.00	246,558.00	0.00	18,872.54	-227,685.46	92.35 %
Expense							
07-100-70-7100-000	FORESTRY CONTRACT FIRE PROTECT	348,953.00	348,953.00	0.00	0.00	348,953.00	100.00 %

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For Fiscal: 2019-2020 Period Ending: 03/31/2020

		Original	Current	Period	Fiscal	Variance Favorable	Percent
		Total Budget	Total Budget	Activity	Activity	(Unfavorable)	Remaining
07-100-70-7100-500	ADMINISTRATION/LEGAL/OTHER EXP	250.00	250.00	0.00	0.00	250.00	100.00 %
07-100-70-7300-510	EMS EQUIPMENT EXPENDITURES	50,000.00	50,000.00	0.00	48,642.13	1,357.87	2.72 %
	Expense Total:	399,203.00	399,203.00	0.00	48,642.13	350,560.87	87.82 %
F	-und: 07 - FIRE PROTECTION Surplus (Deficit):	-152,645.00	-152,645.00	0.00	-29,769.59	122,875.41	80.50 %
Fund: 10 - YUIMA GENERAL	DISTRICT CAPITAL						
Revenue							
10-4305-235	INTEREST REV. 50% INVEST EARNS	22,500.00	22,500.00	8,428.07	38,600.70	16,100.70	171.56 %
10-4310-290	WATER AVAIL CHARGE trans captl	47,750.00	47,750.00	0.00	32,470.04	-15,279.96	32.00 %
<u>10-4310-301</u>	TRANSFER FROM OPERATIONS	5,413,333.00	5,413,333.00	0.00	0.00	-5,413,333.00	100.00 %
10-4340-000	MET - STAND-BY CREDIT	67,475.00	67,475.00	6,562.61	59,063.49	-8,411.51	12.47 %
	Revenue Total:	5,551,058.00	5,551,058.00	14,990.68	130,134.23	-5,420,923.77	97.66 %
Expense							
10-600-57-5900-720	DEBT SERVICE INTEREST TO CAP	0.00	0.00	0.00	24,752.78	-24,752.78	0.00 %
10-600-60-6300-618	FACILITY REPLCMNT-FOREBAY PUMP	4,950,000.00	4,950,000.00	116,245.63	575,948.31	4,374,051.69	88.36 %
10-600-60-6300-619	FOREBAY REHAB - BOND EXPENDITU	0.00	0.00	0.00	820,902.11	-820,902.11	0.00 %
10-600-60-6500-609	SCADA-Hardware/Software upgrad	50,000.00	50,000.00	111.96	73,448.23	-23,448.23	-46.90 %
10-600-60-6500-613	YUIMA PIPLINE & FACILITIES REP	33,333.00	33,333.00	0.00	0.00	33,333.00	100.00 %
10-600-60-6600-600	SHOP/FIELD EQUIP& OFFICE EQUIP	120,000.00	120,000.00	30,000.00	58,244.00	61,756.00	51.46 %
10-600-60-6600-606	Portable Generator	200,000.00	200,000.00	0.00	0.00	200,000.00	100.00 %
10-600-60-6600-607	VEHICLE REPLACEMENT	60,000.00	60,000.00	0.00	0.00	60,000.00	100.00 %
	Expense Total:	5,413,333.00	5,413,333.00	146,357.59	1,553,295.43	3,860,037.57	71.31 %
Fund: 10 - YUIMA	GENERAL DISTRICT CAPITAL Surplus (Deficit):	137,725.00	137,725.00	-131,366.91	-1,423,161.20	-1,560,886.20	1,133.34 %
Fund: 20 - IMROVEMENT DI	STRICT A CAPITAL						
Revenue							
<u>20-4305-235</u>	INT RE 50% INVESTMENT EARNINGS	11,000.00	11,000.00	2,930.52	20,873.75	9,873.75	189.76 %
<u>20-4310-290</u>	WATER AVAIL CHARGE trans captl	28,400.00	28,400.00	0.00	16,880.45	-11,519.55	40.56 %
<u>20-4310-301</u>	TRANSFER FROM OPERATIONS	1,406,000.00	1,406,000.00	0.00	0.00	-1,406,000.00	100.00 %
20-4340-000	MET STAND-BY CREDIT	27,558.00	27,558.00	2,414.97	21,734.72	-5,823.28	21.13 %
	Revenue Total:	1,472,958.00	1,472,958.00	5,345.49	59,488.92	-1,413,469.08	95.96 %
Expense							
20-600-57-5900-720	DEBT SERVICE INTEREST TO CAPTL	0.00	0.00	-1,505.91	20,929.35	-20,929.35	0.00 %
20-600-60-6300-655	WELL#14 NEW PUMP & MOTOR	0.00	0.00	31,360.74	36,929.71	-36,929.71	0.00 %
20-600-60-6300-662	EastSide Pump #1 Replacement	0.00	0.00	0.00	10,477.78	-10,477.78	0.00 %
20-600-60-6300-665	Sta. 7 Pump 1 Replacement	150,000.00	150,000.00	0.00	68,354.35	81,645.65	54.43 %
20-600-60-6300-680	Facility Improvement	700,000.00	700,000.00	0.00	0.00	700,000.00	100.00 %
20-600-60-6500-609	SCADA-Hardware/Software upgrad	150,000.00	150,000.00	0.00	109,564.18	40,435.82	26.96 %
20-600-60-6500-666	IDA FACILITIES IMPROV 2016-17	100,000.00	100,000.00	0.00	0.00	100,000.00	100.00 %
20-600-60-6500-671	RINCON RANCH RD PIPELINE REPLC	240,000.00	240,000.00	215.00	636.27	239,363.73	99.73 %
20-600-60-6500-680	AMR Meters	66,000.00	66,000.00	0.00	0.00	66,000.00	100.00 %
	Expense Total:	1,406,000.00	1,406,000.00	30,069.83	246,891.64	1,159,108.36	82.44 %
Fund: 20 - IMROV	EMENT DISTRICT A CAPITAL Surplus (Deficit):	66,958.00	66,958.00	-24,724.34	-187,402.72	-254,360.72	379.88 %
	Report Surplus (Deficit):	52,031.36	52,031.36	-193,627.63	-1,175,834.54	-1,227,865.90	2,359.86 %

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For Fiscal: 2019-2020 Period Ending: 03/31/2020

Group Summary

Account Typ	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 01 - GENERAL DISTRICT FUND						
Revenue	7,952,125.00	7,952,125.00	284,211.37	6,519,255.38	-1,432,869.62	18.02 %
Expense	7,952,123.64	7,952,123.64	256,984.26	6,065,094.90	1,887,028.74	23.73 %
Fund: 01 - GENERAL DISTRICT FUND Surplus (Deficit):	1.36	1.36	27,227.11	454,160.48	454,159.12	94,052.94 %
Fund: 02 - IDA						
Revenue	6,123,031.00	6,123,031.00	212,255.02	4,733,855.11	-1,389,175.89	22.69 %
Expense	6,123,039.00	6,123,039.00	277,018.51	4,724,610.24	1,398,428.76	22.84 %
Fund: 02 - IDA Surplus (Deficit):	-8.00	-8.00	-64,763.49	9,244.87	9,252.87	15,660.88 %
Fund: 06 - FIRE MITIGATION FEE						
Revenue	0.00	0.00	0.00	1,093.62	1,093.62	0.00 %
Fund: 06 - FIRE MITIGATION FEE Total:	0.00	0.00	0.00	1,093.62	1,093.62	0.00 %
Fund: 07 - FIRE PROTECTION						
Revenue	246,558.00	246,558.00	0.00	18,872.54	-227,685.46	92.35 %
Expense	399,203.00	399,203.00	0.00	48,642.13	350,560.87	87.82 %
Fund: 07 - FIRE PROTECTION Surplus (Deficit):	-152,645.00	-152,645.00	0.00	-29,769.59	122,875.41	80.50 %
Fund: 10 - YUIMA GENERAL DISTRICT CAPITAL						
Revenue	5,551,058.00	5,551,058.00	14,990.68	130,134.23	-5,420,923.77	97.66 %
Expense	5,413,333.00	5,413,333.00	146,357.59	1,553,295.43	3,860,037.57	71.31 %
Fund: 10 - YUIMA GENERAL DISTRICT CAPITAL Surplus (Deficit):	137,725.00	137,725.00	-131,366.91	-1,423,161.20	-1,560,886.20	1,133.34 %
Fund: 20 - IMROVEMENT DISTRICT A CAPITAL						
Revenue	1,472,958.00	1,472,958.00	5,345.49	59,488.92	-1,413,469.08	95.96 %
Expense	1,406,000.00	1,406,000.00	30,069.83	246,891.64	1,159,108.36	82.44 %
Fund: 20 - IMROVEMENT DISTRICT A CAPITAL Surplus (Deficit):	66,958.00	66,958.00	-24,724.34	-187,402.72	-254,360.72	379.88 %
Report Surplus (Deficit):	52,031.36	52,031.36	-193,627.63	-1,175,834.54	-1,227,865.90	2,359.86 %

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Fund Summary

Fund	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)
01 - GENERAL DISTRICT FUND	1.36	1.36	27,227.11	454,160.48	454,159.12
02 - IDA	-8.00	-8.00	-64,763.49	9,244.87	9,252.87
06 - FIRE MITIGATION FEE	0.00	0.00	0.00	1,093.62	1,093.62
07 - FIRE PROTECTION	-152,645.00	-152,645.00	0.00	-29,769.59	122,875.41
10 - YUIMA GENERAL DISTRICT CAPI	137,725.00	137,725.00	-131,366.91	-1,423,161.20	-1,560,886.20
20 - IMROVEMENT DISTRICT A CAPI	66,958.00	66,958.00	-24,724.34	-187,402.72	-254,360.72
Report Surplus (Deficit):	52.031.36	52.031.36	-193.627.63	-1.175.834.54	-1.227.865.90

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YUIMA MUNICIPAL WATER DISTRICT DELINQUENT ACCOUNTS LISTING 4/20/2020

YUIMA			
	ACCOUNT NUMBER	DACT DUE AMOUNT	ACTION
•	ACCOUNT NUMBER	PAST DUE AMOUNT	ACTION
	01-1054-08	68.33	Residential
	01-1072-01	49.02	Residential
		\$ 117.35	
		Ψ 117.33	
IDA			
	ACCOUNT NUMBER	PAST DUE AMOUNT	ACTION
•	02-2984-09	77.89	Residential
	02-7435-00	70.84	Notice
	02-7249-01	81.47	Notice
	02-7248-02	130.52	Residential
	02-6500-00	750.31	Notice
	02-6657-00	126.94	Residential
	02-7125-00	81.47	Notice
	02-7948-03	79.61	Residential
	02-4185-01	49.23	Residential
	02-2097-04	94.56	Notice
	02-1797-08	91.28	Residential
	02-4510-01	61.86	Notice
	02-4245-02	371.27	Notice
	02-4525-01	871.09	Notice
	02-4570-01	116.03	Notice
		\$ 3,054.37	
		<u> </u>	
LIENS FILED			
	02-5330-09	4,447.59	
LIENS FILED / TRANSFERRED TO TAX ROLL			

