

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

Monday, February 22, 2021 2:00 P.M. 34928 Valley Center Road, Pauma Valley, California

Roland Simpson, President Don Broomell, Secretary / Treasurer Bruce Knox, Director Steve Wehr, Vice President Laney Villalobos, Director

IMPORTANT NOTICE: PER GOVERNOR NEWSOM'S EXECUTIVE ORDERS, THE AGENDIZED 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. PUBLIC COMMENTS MAY BE SUBMITTED VIA EMAIL BY 1:45 P.M. ON THE MEETING DAY TO carmen@yuimamwd.com. SUBMISSIONS WILL BE READ ALOUD 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 – At its option, the Board may approve the agenda, delete an item, reorder items and add an item to the agenda per the provisions of Government Code §54954.2.

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

Bakkela

Simpson

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 January 25, 2021.
- 2. Approve of Accounts Paid and Payables for & Reporting under Government Code §53065.5 for January 2021.
- Accept of Monthly Financial Reports January 2021, Treasurer's Report and Cash Statements.

 Consider and Accept Staff Report on Yuima's Identity Theft Prevention Program

Background: District Staff is required by the Fair and Accurate Credit Transaction Act (FACTA) and Red Flag Rules to report to the Board, in a publicly noticed meeting, on material matters that occurred during the year related to the District's Identity Theft Prevention Program.

Recommendation: Receive and accept Staff Report.

5. Annual Review and Report on the District's Fraud Policy

Background: The Board adopted a Fraud Policy in 2008 that formalized the expectation of personal honesty and integrity required of District officials and employees. The policy sets out specific guidelines and responsibilities for appropriate actions that must be followed in the investigation of fraud and other similar irregularities. In 2011 the policy was updated to add contractors when working for the District and clarified some staff responsibilities.

Recommendation: Receive and accept Staff Report.

- Presentation of ACWA/JPIA Present's Special Awards for achieving a low number of paid claims and case reserves in both Property and Liability Programs.
- 7. Destruction of Records

Background: Per the District's Record Retention Policy District Staff must present a list to the Board of all records, papers and documents that meet the specifications for destruction in accordance with the provisions of the Records Retention and Disposal Policy.

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

1. Consider Appointment of General Manager - Amy Reeh

Simpson

<u>Background:</u> At their January 27, 2020 Board meeting the Board of Directors appointed Assistant General Manager / Finance Manager Amy Reeh as Interim General Manager. The Board will consider appointing Ms. Reeh as the District's General Manager.

 Proposed Resolution Amending Employee Manual Sections 32 Job Descriptions. Simpson

Background: The attached proposed changes are in accordance with direction from the Board at their January 25, 2021 Board meeting.

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

 Proposed Resolution Documenting the Methodology by Which the District Will Impose the Permanent Special Agricultural Water Rate Eligibility and Service Limitations on Participating Agricultural Customers. Reeh

Background: On December 31, 2020 the Temporary Special Agricultural Water Rate (TSAWR) program with the San Diego County Water Authority (SDCWA) expired. Because this program is so important to San Diego County agricultural the SDCWA Board of Directors approved a Permanent Special Agricultural Water Rate (PSAWR) to continue offering a discounted rate to qualified agricultural customers. This new program has new eligibility and participation perimeters that the District and its eligible customers must adhere to in order to participate in the program. This resolution outlines those requirements.

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

Proposed Resolution Governing Water and Sewer Service to Affordable Housing Units for Lower Income Households.

Simpson

Background: Government Code §65589.7(b) requires public agencies providing water or sewer services to adopt written policies and procedures once every five years to grant a priority and adopt standards for the provision of water and sewer services to proposed developments that include housing units affordable to lower income households. The District's last adoption was in 2016.

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

Proposed Resolution Supporting the Rincon del Diablo Municipal Water
 District Nomination of David A. Drake to the ACWA/JPIA Executive
 Committee.

Reeh

Background: Clint Baze, General Manager of the Rincon del Diablo Municipal Water District (Rincon Water) requests Yuima's support in the nomination of David A. Drake to the ACWA/JPIA Executive Committee.

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

3:45-4:00 P.M. IV. INFORMATION / REPORTS

1. Board Reports / Meetings

President/JPIA

San Diego County Water Authority/MWD

Other Meetings (SGMA/GSA)

Simpson

2. Administrative

General Information

3. Capital Improvements

Reeh

Simon

Reeh

4. Operations

General Information

Rainfall

Production / Consumption Report

Well Levels

District Water Purchased

5. Counsel Burns

6. Finance & Administrative Services

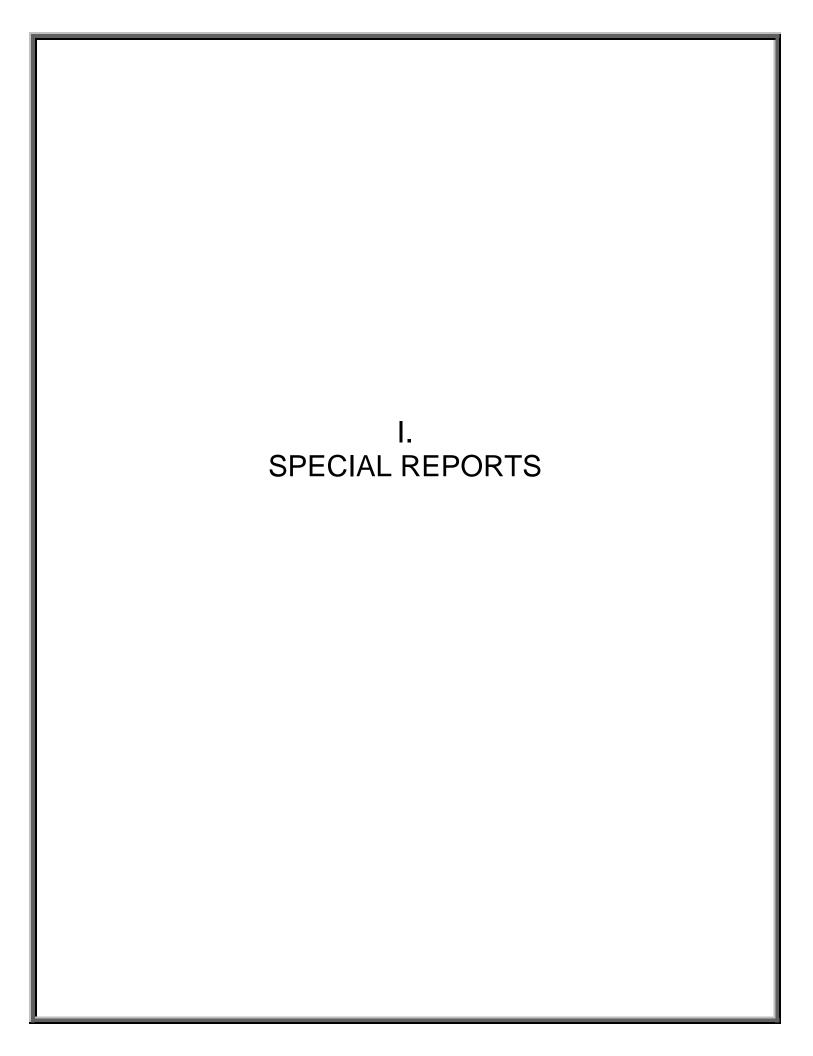
Reeh

General Information
Delinquent Accounts

4:00 - 4:05 P.M. V. OTHER BUSINESS

4:05 P.M. VI. 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.



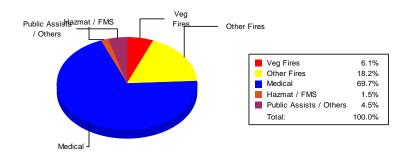


Station 70 Activity Report

1/1/2021 to 1/31/2021

	Veg Fires	Other Fires	Medical	Hazmat / FMS	Public Assists / Others	Total
E3357	4	12	46	1	3	66
Total	4	12	46	1	3	66

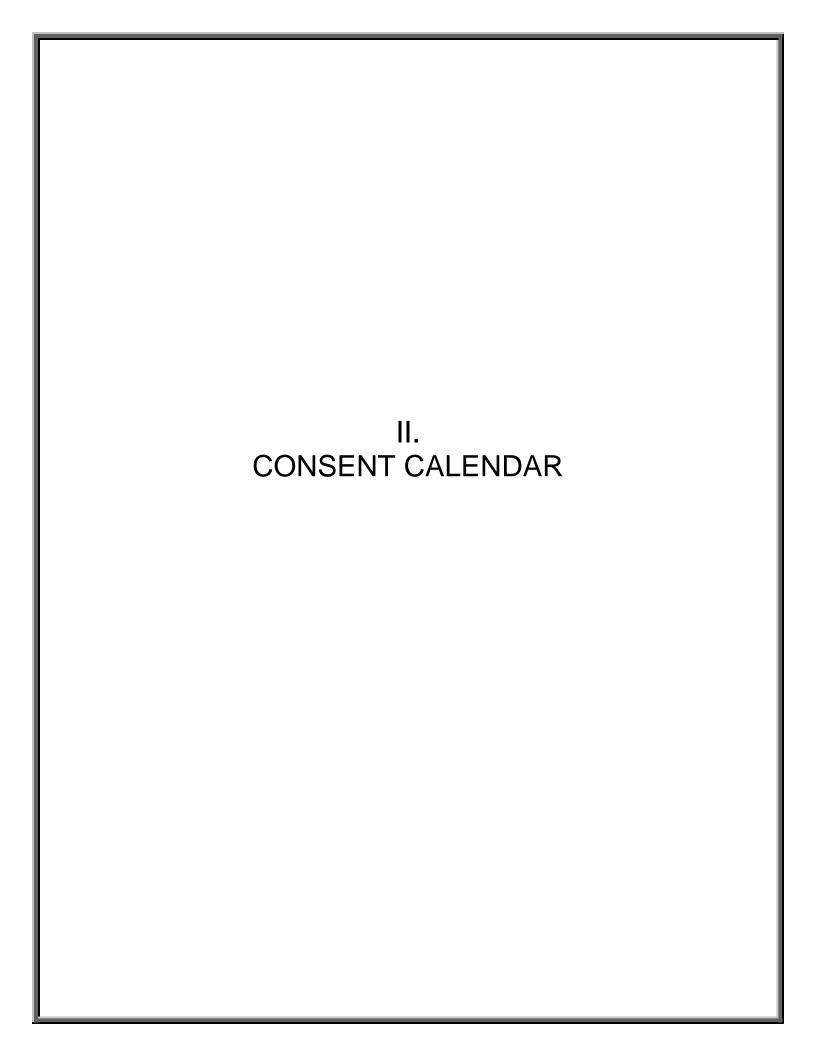
Number of Incidents / Incident Type



Significant Activities



The crew at Station 70 presented fire safety to Pauma Elementary Students utilizing Zoom. We regularly are involved with our local school but with the current times we have not been able to be in person at the school. We were able to join two different Zoom classrooms and share safety information. We covered with the students; how to call 911, bike helmet safety, a firefighter in their gear, and fire tool show and tell. The students seemed to be very excited to see the firefighter put the safety gear on. We look forward to continuing our school outreach.



MINUTES OF THE REGULAR MEETING

OF THE BOARD OF DIRECTORS OF YUIMA MUNICIPAL WATER DISTRICT January 25, 2021

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 25th day of January 2021.

Regular Meeting Meeting 01/25/2021

1. ROLL CALL – DETERMINATION OF QUORUM

President Simpson called the meeting to order at 2:02 p.m.

Call to Order 2:02 p.m.

Directors Present:

Present: 5

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

President Simpson declared that a quorum of the Board was present.

Quorum Present

Directors Absent:

Absent: 0

Others Present:

Others Present

Amy Reeh, Interim General Manager/Finance Manager, YMWD Carmen Rodriguez, YMWD Evan Dalton, CAL Fire (via videoconference)
Richard Teaman, Teaman, Ramirez & Smith (via videoconference)
Rick Gallo, Teaman, Ramirez & Smith (via videoconference)
Jeremy Jungreis, General Counsel, Rutan & Tucker

2. PLEDGE OF ALLEGIANCE

President Simpson led those present in the Pledge of Allegiance.

3. APPROVAL OF AGENDA

No changes to the agenda were proposed.

4. PUBLIC COMMENT

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

5. ELECTION OF OFFICERS

Director Villalobos moved that the Board re-elect all currently serving officers to their respective positions, seconded by Director Broomell was passed by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson, Knox

NOES: None ABSTAIN: None ABSENT: None

I. <u>SPECIAL REPORTS</u>

1. Joint Powers Fire Report

Fire Apparatus Engineer Evan Dalton from CAL Fire Reported that Station 70 had a total of 37 incidents for the month of December. On Christmas Eve Station 70 responded to the Creek Fire which started near Sandia Creek on Camp Pendleton and burned 4,200 acres. On December 28, 2020 Engine 3357 along with Station 70's partnering agencies reported to a head-on collision on Highway 76 near Pauma Lomas Road. Two patients were extricated and transported to local trauma center by ground ambulances.

II. CONSENT CALENDAR

Upon motion being offered by Director Broomell, seconded by Director Wehr the Minutes of the Special Meeting of December 7, 2020, Accounts Paid and Payables for November and December 2020, and Monthly Financial Reports for November and December 2020 were approved by the following roll-call vote, to wit:

AYES: Wehr, Villalobos, Broomell, Simpson, Knox

NOES: None ABSTAIN: None ABSENT: None

III. <u>ACTION/DISCUSSION</u>

1. Consider Approval of the Yuima Municipal Water Districts Fiscal Year 2019-2020 Audited Financial Statements and 2019-2020 Comprehensive Financial Report (CAFR).

Richard Teaman of Teaman, Ramirez & Smith reported to the Board the results of Yuima's Audit for FY 2019-2020 and reviewed the District's CAFR. The auditors issued an unmodified opinion which is the highest level you can receive. This means there were no material deficiencies or misstatements in the financial statements. Upon motion being offered by Director Wehr seconded by Director Broomell, *the 2019-2020 Audited Financial Statements and 2019-2020 Comprehensive Annual Financial Report (CAFR)* was approved and carried unanimously by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson, Knox

NOES: None ABSTAIN: None ABSENT: None 2. <u>Certificate of Compliance by Yuima MWD as Successor in Interest to Palomar Mutual Water Company Calendar Year 2020 (Strub).</u>

In calendar year 2020, Yuima MWD met the Strub limit of 1350 acre feet. Following discussion and upon motion being offered by Director Knox seconded by Director Wehr, the Board authorized the President and Secretary to execute the Certificate of Compliance by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson, Knox

NOES: None ABSTAIN: None ABSENT: None

3. Resolution 1879-21 Adopting a COVID-19 Prevention Plan.

Following discussion and upon motion being offered by Director Knox seconded by Director Broomell, *Resolution 1879-21 Adopting a COVID-19 Prevention Plan* was approved and carried by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson, Knox

NOES: None ABSTAIN: None ABSENT: None

4. Resolution No. 1880-21 Amending the Rules & Regulations Governing Water Service Section 16.3.1 SDCWA Infrastructure Access Charge.

Following discussion and upon motion being offered by Director Wehr seconded by Director Knox, *Resolution 1880-21 Amending the Rules and Regulations Governing Water Service 16.3.1 SDCWA Infrastructure Access Charge* was approved and carried by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson, Knox

NOES: None ABSTAIN: None ABSENT: None

5. <u>Approval Purchase Order to Dexter Wilson for a Payment of Additional</u> Forebay Construction Management Services (\$41,600).

Following discussion and upon motion being offered by Director Knox seconded by Director Wehr, *Purchase Order to Dexter Wilson for a Payment of \$41,600* was approved and carried unanimously by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson, Knox

NOES: None ABSTAIN: None ABSENT: None

6. President Appointment Committees.

Director Knox motioned to keep the Personnel and Local Ground Water Committee's the same. The motion was seconded by Director Wehr and carried unanimously by the following roll-call vote, to wit:

AYES: Wehr, Broomell, Simpson, Villalobos, Knox

NOES: None ABSTAIN: None ABSENT: None

IV. <u>INFORMATION/REPORTS</u>

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 other these reports will not be verbally reviewed. Specific questions will be addressed if necessary.

1. Board Reports/Meeting

Reports were available in the Board Packet.

2. Administrative

Interim General Manager Reeh advised the Board that the administrator of the Schoepe property is trying to sell the property. The potential new buyer may not want to assume the lease. A copy of the lease has been sent with the conditions listed on how the lease can be terminated.

3. Capital Improvement Program

Reports were available in the Board Packet.

4. **Operations**

Reports were available in the Board Packet.

5. Counsel

Counsel had nothing new to report.

6.. Finance & Administrative Services

Reports were available in the Board Packet.

V. CLOSED SESSION

Closed Session was entered at 3:26 p.m. 1) Public Employee Performance Evaluation: Pursuant to Government Code 54957-Title: Interim General Manager. 2) Conference with Labor Negotiator: Pursuant to Government Code Section 54957.6. 3) Significant exposure to litigation (Government Code Section 54956.9(d)(2) (one potential case). **REPORT FROM CLOSED SESSION**: Upon Motion by Director Broomell seconded by Director Wehr, the Board directed staff to issue a bonus to the Interim General Manager, Amy Reeh, in the amount of \$25,000 and to bring the following action before the Board at the February Board meeting. 1) The appointment of Amy Reeh as General

Manager of the District. 2) The directed conforming changes to the personnel manual and carried by the following roll-call vote, to wit:

AYES: Villalobos, Wehr, Broomell, Simpson

NOES: None ABSTAIN: Knox ABSENT: None

Closed Session exited at 4:04 p.m.

VI. OTHER BUSINESS

- 1. Required Board Training: AB1234 and Anti-Sexual Harassment Training.
- 2. Form 700 Completion.

VII. ADJOURNMENT

There being no further business to come before the board the meeting was adjourned at 4:16 p.m.

	Don Broomell, Secretary/Treasurer
Roland Simpson, President	



Expense Approval Report

Yuima Municipal Water District 1/01/2021 - 1/31/2021

Payment Number	Vendor Name		Amount	
70110	VALIC GA#24515	Valic Deferred Compensation	800.00	
70111	TRAVIS W. PARKER	12/29/2020	100.00	
70112	ACWA JPIA	Dental Insurance	270.81	
70112	ACWA JPIA	GTL	170.10	
70112	ACWA JPIA	GTL Admin	4.23	
70112	ACWA JPIA	Health Benefits	4,690.60	
70112	ACWA JPIA	Vision	87.36	
70112	ACWA JPIA	Dental Insurance	270.81	
70112	ACWA JPIA	GTL	170.10	
70112	ACWA JPIA	GTL Admin	4.23	
70112	ACWA JPIA	Health Benefits	4,690.60	
70112	ACWA JPIA	Vision	87.36	
70112	ACWA JPIA	Dental Insurance	270.81	
70112	ACWA JPIA	GTL	170.10	
70112	ACWA JPIA	GTL Admin	4.23	
70112	ACWA JPIA	Health Benefits	4,690.60	
70112	ACWA JPIA	Vision	87.36	38,288.76
70112	ACWA JPIA	Dental Insurance	270.81	
70112	ACWA JPIA	GTL	170.49	
70112	ACWA JPIA	GTL Admin	2.25	
70112	ACWA JPIA	Health Benefits	4,690.60	1
70112	ACWA JPIA	Vision	87.36	
70112	ACWA JPIA	Dental Insurance	270.81	
70112	ACWA JPIA	GTL	169.54	
70112	ACWA JPIA	GTL Admin	4.23	
70112	ACWA JPIA	Health Benefits	4,903.95	
70112	ACWA JPIA	Vision	87.36	
70112	ACWA JPIA	01-2021 & 02-2021 Health Insurance Recon	7,435.76	
70112	ACWA JPIA	01-2021 & 02-2021 Health Insurance Recon	7,491.64	
70112	ACWA JPIA	01-2021 & 02-2021 Health Insurance Recon	-219.08	
70112	ACWA JPIA	01-2021 & 02-2021 Health Insurance Recon	-2,746.26	
70112	ACWA/JPIA	10/01/2020 - 12/31/2020 Workers Comp Program	4,913.45	
70115	AL STEINBAUM'S JANITORIAL	FY 20/21 Janitorial Services	200.00	
70116	AMERICAN WATERWORKS ASSN	MEMBERSHIP 03/01/2021 TO 02/28/2022	459.00	
70117	AT&T	FY 20/21 Open PO	148.56	
70117	CONTROLLED ENTRANCES INC	New Loop and Safety Eye at Perricone Gate	965.73	
70119	COUNTY OF SAN DIEGO - DEH	FY 21-22 HAZMAT FEE YUIMA	808.00	
70119	COUNTY OF SAN DIEGO - DEH	FY 21-22 HAZMAT FEE RESERVOIR #1	565.00	1,373.00
70120	FERGUSON WATERWORKS #1083	1" X 12" NIPPLE BRASS	52.32	
70120	FERGUSON WATERWORKS #1083	3" ELBOW DI 900 FLANGED	78.66	ł
70120	FERGUSON WATERWORKS #1083	2" WILKINS #510 PRESSURE REGULATOR	905.10	ł
70120	FERGUSON WATERWORKS #1083	3/4" WILKINS #510 PRESSURE REGULATOR	505.13	1
70120	FERGUSON WATERWORKS #1083	4" ELBOW WELD 900 CM/L	367.21	ł
70120	FERGUSON WATERWORKS #1083	1" WILKINS #510 PRESSURE REGULATOR MDL	334.46	
70120	FERGUSON WATERWORKS #1083	4" GATE VALVE CL150 FLANGED AWWA SPECS C50	999.92	
70120	FERGUSON WATERWORKS #1083 FERGUSON WATERWORKS #1083	4" ELBOW DI 900 FLANGED	122.19	
		2" X 24" NIPPLE BRASS SMITCOP		
70120	FERGUSON WATERWORKS #1083		118.31	
70120	FERGUSON WATERWORKS #1083	6" X 6" WEDDING BAND	85.55	4,511.33
70120 70120	FERGUSON WATERWORKS #1083 FERGUSON WATERWORKS #1083	8" VALVE CAN LID 3/8" COPPER TUBING REFRIGERATION	79.74 79.30	1
		2" ELBOW BRASS 450		i
70120 70120	FERGUSON WATERWORKS #1083	3" COMPANION FLANGE CL150 CAST IRON	67.24	
70120	FERGUSON WATERWORKS #1083		75.64	ł
70120	FERGUSON WATERWORKS #1083	1" TEE BRASS	20.04	ł
70120	FERGUSON WATERWORKS #1083	2" BRASS PLUG	14.01	ł
70120	FERGUSON WATERWORKS #1083	3/4" BRASS COUPLING FIP X FIP	9.91	ł
70120	FERGUSON WATERWORKS #1083	3/8" ELBOW BRASS 900 MIP X FL	4.31	ł
70120	FERGUSON WATERWORKS #1083	4" BLIND FLANGE CL150	57.32	ł
70120	FERGUSON WATERWORKS #1083	10" X 20" REPAIR CLAMP FORD 10.64-11.04	292.86	
70120	FERGUSON WATERWORKS #1083	8" X 20" REPAIR CLAMP FORD 8.54-8.94	242.11	

70121	GLENNIE'S OFFICE PRODUCTS, INC	Name Plate for Bruce Knox-Director	14.71	
70122	GOVERNMENT FINANCE OFF. ASSOC.	CAFR SUBMISSION	460.00	
70123	GRAINGER	Hand Sanitizer Refill	169.05	225.2
70123	GRAINGER	Envirocide Disinfectant 24oz Spray Bottle Cleaner	73.44	325.24
70123 70124	GRAINGER GRANGETTO'S AG SUPPLY	Tough Guy Disinfectant 15.5oz Areosal Can SLOPE SEED #8	82.75 42.12	
7012 4 70125	IMAGE SOURCE, INC.		200.11	
70125 70126	PRUDENTIAL OVERALL SUPPLY	FY 20/21 Copy Services FY 20/21 Uniform Services	31.93	
70126	PRUDENTIAL OVERALL SUPPLY	FY 20/21 Uniform Services	94.96	
70126	PRUDENTIAL OVERALL SUPPLY	FY 20/21 Uniform Services	31.93	216.27
70126	PRUDENTIAL OVERALL SUPPLY	FY 20/21 Uniform Services	25.52	210.2
70126	PRUDENTIAL OVERALL SUPPLY	FY 20/21 Uniform Services	31.93	
70127	Sherrill Ann Schoepe Revocable Trust, Sandra		1,175.30	
70127	Sherrill Ann Schoepe Revocable Trust, Sandra		1,028.53	2,203.8
70128	TKE Engineering, Inc	Rincon Ranch Rd Pipeline Plans & Specs	322.50	0.4.000.0
70128	TKE Engineering, Inc	FOREBAY CONSTRUCTION MNGMNT	20,877.50	21,200.0
70129	TRAN CONTROLS SCADA SOLUTIONS	SCADA Annual Service	400.00	4 000 0
70129	TRAN CONTROLS SCADA SOLUTIONS	SCADA Annual Service	800.00	1,200.0
70130	VALLEY CENTER WIRELESS	FY 20/21 Office Internet Services	129.90	
70131	Verizon Connect	FY 20/21 GPS Monitoring	52.00	
70132	VERIZON WIRELESS	FY 20/21 SCADA Access	93.12	
70133	WATERLINE TECHNOLOGIES	FY 20/21 Eastside CL2	181.50	
70133	WATERLINE TECHNOLOGIES	FY 20/21 Station #1 CL2	242.00	
70133	WATERLINE TECHNOLOGIES	FY 20/21 Station #1 Ammonia	249.00	
70133	WATERLINE TECHNOLOGIES	FY 20/21 Station #1 Ammonia	249.00	
70133	WATERLINE TECHNOLOGIES	FY 20/21 Eastside Ammonia	199.00	4 070 0
70133	WATERLINE TECHNOLOGIES	FY 20/21 Well #24 Chlorine	18.15	1,672.2
70133	WATERLINE TECHNOLOGIES	FY 20/21 Dunlap CL2	116.16	
70133	WATERLINE TECHNOLOGIES	FY 20/21 Well #23 CL2	18.15	
70133	WATERLINE TECHNOLOGIES	FY 20/21 Eastside CL2	217.80	
70133	WATERLINE TECHNOLOGIES	FY 20/21 Schoepe CL2 & Ammonia	181.50	
70134	Barrett Engineered Pumps	Pump services for Forebay	61,561.15	
70135	VALIC GA#24515	Valic Deferred Compensation	800.00	
70136	A-1 IRRIGATION, INC.	9" x 25' Roll Straw Waddle	97.19	
70136	A-1 IRRIGATION, INC.	1x2x18 DF Stake	17.40	
70136	A-1 IRRIGATION, INC.	Performance Gloves	19.39	282.8
70136	A-1 IRRIGATION, INC.	5# Slope Control	25.85	202.0
70136	A-1 IRRIGATION, INC.	9" x 25' Roll Straw Waddle	97.19	
70136	A-1 IRRIGATION, INC.	5# Slope Control	25.85	
70137	ACWA	2021 Annual Agency Dues	14,803.24	
70138	AFLAC	AFLAC-Cancer Coverage Insurance - EE Paid	18.63	
70138	AFLAC	AFLAC-Accident Coverage Insurance - EE Paid	40.80	
70138	AFLAC	AFLAC-Hospital Coverage - EE Paid	26.22	
70138	AFLAC	AFLAC-Critical Care Coverage - EE Paid	19.14	209.5
70138	AFLAC	AFLAC-Cancer Coverage Insurance - EE Paid	18.63	
70138	AFLAC	AFLAC-Accident Coverage Insurance - EE Paid	40.80	
70138	AFLAC	AFLAC-Hospital Coverage - EE Paid	26.22	
70138	AFLAC	AFLAC-Critical Care Coverage - EE Paid	19.14	
70139	ASBURY ENVIRONMENTAL SVC	Used Oil Removal	160.00	
70140	AT & T MOBILITY	FY 20/21 GM Cell Phone	150.42	
70141	CARQUEST	Gas pump for Diesel Tank @ the shop	25.63	
70142	COUNTY OF SAN DIFCO. ASSESSOR	Service Call for Perricone Exit Gate	190.00	
70143	COUNTY OF SAN DIEGO - ASSESSOR	Lien Release Fee- Raiano Lien	20.00	
70144 70145	Dexter Wilson Engineering	Ammendment #2 Additional Inspection & Cordinat	6,328.00	
	Eurofins Eaton Analytical, LLC	FY 20/21 IDA Water Testing	35.00	
70145	Eurofins Eaton Analytical, LLC Eurofins Eaton Analytical, LLC	FY 20/21 Yuima Water Testing FY 20/21 IDA Water Testing	40.00 70.00	
70175	Eurofins Eaton Analytical, LLC Eurofins Eaton Analytical, LLC	FY 20/21 IDA Water Testing FY 20/21 Yuima Water Testing	15.00	340.0
	Eurofins Eaton Analytical, LLC Eurofins Eaton Analytical, LLC	FY 20/21 Yulma Water Testing FY 20/21 IDA Water Testing	15.00	340.0
70145				
70145 70145		IEV 20/21 IDA Water Testine		
70145 70145 70145	Eurofins Eaton Analytical, LLC	FY 20/21 IDA Water Testing	15.00	
70145 70145 70145 70145	Eurofins Eaton Analytical, LLC Eurofins Eaton Analytical, LLC	FY 20/21 IDA Water Testing	150.00	
70145 70145 70145 70145 70146	Eurofins Eaton Analytical, LLC Eurofins Eaton Analytical, LLC FALLBROOK OIL COMPANY	FY 20/21 IDA Water Testing Unleaded Gas	150.00 2,014.95	
70145 70145 70145 70145 70146 70147	Eurofins Eaton Analytical, LLC Eurofins Eaton Analytical, LLC FALLBROOK OIL COMPANY GRAINGER	FY 20/21 IDA Water Testing Unleaded Gas Dayton Centrifugal Pump 120/240 AC	150.00 2,014.95 678.83	730.1
70145 70145 70145 70145 70145 70146 70147 70147	Eurofins Eaton Analytical, LLC Eurofins Eaton Analytical, LLC FALLBROOK OIL COMPANY	FY 20/21 IDA Water Testing Unleaded Gas	150.00 2,014.95	730.1

70149	LYNETTE BREWER	Coupon	-21.55	
70149	LYNETTE BREWER	Thermometer Wall Mount	71.10	
70149	LYNETTE BREWER	Thermometer- Wall Mount	77.57	127.12
70150	SDG&E	12-8542	458.37	
70150	SDG&E	12-0218	26,508.64	
70150	SDG&E	12-9397	3,935.04	
70150	SDG&E	12-6101	261.59	
70150	SDG&E	12-7013	25.00	
70150	SDG&E	12-1521	1,003.28	
70150	SDG&E	12-1493	656.28	
70150	SDG&E	12-9083	6,552.78	
70150	SDG&E	12-1493	5,598.72	
70150	SDG&E	12-3230	2,838.52	
70150	SDG&E	12-1952	2,954.76	
70150	SDG&E	12-4744	20,663.53	
70150	SDG&E	12-1521	6,981.79	95,619.46
70150	SDG&E	12-1482	2,504.96	00,010110
70150	SDG&E	12-7147	1,460.24	
70150	SDG&E	12-7491	2,358.23	
70150	SDG&E	12-7491	1,050.88	
70150	SDG&E	12-3459	6,395.01	
70150	SDG&E	12-7508	969.40	
	SDG&E			
70150		12-7490	854.14	
70150	SDG&E	12-7489	663.56	
70150	SDG&E	12-7506	551.11	
70150	SDG&E	12-7171	355.94	
70150	SDG&E	12-3149	14.33	
70150	SDG&E	12-7013	3.36	
70151	SERGIO PEDROZA	Well #10 Backflow Testing	45.00	
70152	TEAMAN, RAMIREZ & SMITH, INC	FY 19/20 Financial Stmt. Audit	17,500.00	
70153	XEROX FINANCIAL SERVICES LLC	FY 20/21 Copy Machine Rental	378.30	
DFT0000868	California Bank & Trust	Net Payroll 1/8/2021	21,513.30	
DFT0000869	CALPERS -FISCAL SERVICES DIV.	PEPRA Member Contributions	531.27	
DFT0000870	CALPERS -FISCAL SERVICES DIV.	PEPRA Employer Contribution	608.56	
DFT0000871	CALPERS -FISCAL SERVICES DIV.	PERS Classic Member Contribution	1,567.63	
DFT0000872	CALPERS -FISCAL SERVICES DIV.	PERS Employer Classic Member Contribution	3,026.48	
DFT0000873	CALPERS -FISCAL SERVICES DIV.	1959 Survivor Benefit	8.73	
DFT0000874	Employment Development Department	State Withholding	1,278.16	
DFT0000875	Employment Development Department	SDI Withholding	363.86	
DFT0000876	EFTPS - Federal Payroll Tax	Federal Withholding	3,573.72	
DFT0000876	EFTPS - Federal Payroll Tax	Medicare Withholding	879.30	
DFT0000877	BBVA USA	FOREBAY PUMP STATION DEBT SERVICE DUE 1/15/		
DFT0000877	BBVA USA	FOREBAY PUMP STATION DEBT SERVICE DUE 1/15/	100,000.00	
DFT0000878	CALIF BANK & TRUST VISA	FY 20/21 Open PO Amy Reeh	74.65	
DFT0000878	CALIF BANK & TRUST VISA	Google Dec 2020- June 2021	120.00	
DFT0000878	CALIF BANK & TRUST VISA	Replaceable Filters 100 pcs	15.07	
DFT0000878	CALIF BANK & TRUST VISA	Wall Mounted Infared Thermometer	53.86	4 000 70
DFT0000878	CALIF BANK & TRUST VISA	Face Covering Detachable Eye Protection	206.71	4,396.78
DFT0000878	CALIF BANK & TRUST VISA	Purell Hand Sanitizer Dispenser 1200ml	24.23	
DFT0000878	CALIF BANK & TRUST VISA	Purell LTX or TFX Floor Stand Dispenser	133.18	
DFT0000878	CALIF BANK & TRUST VISA	HP Spectre - GM and Billing Workstations	3,208.80	
DFT0000878	CALIF BANK & TRUST VISA	Corsair TBT100 Thunderbolt 3 Dock Gigabit Etherne	560.28	
DFT0000879	CalPERS Financial Reporting &	2021 REPLACEMENT BENEFIT FUND CONTRIBUTION	23,133.96	
DFT0000880	California Bank & Trust	Net Payroll 1/22/2021	19,766.97	
DFT0000881	CALPERS -FISCAL SERVICES DIV.	PEPRA Member Contributions	529.06	
DFT0000882	CALPERS -FISCAL SERVICES DIV.	PEPRA Employer Contribution	606.02	
DFT0000883	CALPERS -FISCAL SERVICES DIV.	PERS Classic Member Contribution	1,483.06	
DFT0000884	CALPERS -FISCAL SERVICES DIV.	PERS Employer Classic Member Contribution	2,863.24	
DFT0000885	CALPERS -FISCAL SERVICES DIV.	1959 Survivor Benefit	8.73	
DFT0000886	Employment Development Department	State Withholding	1,046.12	
DFT0000887	Employment Development Department	SDI Withholding	331.43	
DFT0000888	EFTPS - Federal Payroll Tax	Federal Withholding	3,007.39	
DFT0000888	EFTPS - Federal Payroll Tax	Medicare Withholding	800.90	
	·	•		i

Government Code 53065.5 Reporting FY 2020/21

#		July	August	September	October	Novembe	r December	January	February	March	Apri	I	May	J	une	2	020/21
1040	Allen															\$	-
900	Mark															\$	-
213	Mitch	151.08	75.00													\$	226.08
1349	Matt															\$	-
1772	Amy															\$	-
1820	Abby															\$	-
1827	Noel															\$	-
1858	Lynette		170.82					127.12								\$	297.94
1854	Carmen		37.70	53.94												\$	91.64
1946	Breona	18.56		18.79												\$	37.35
•	TOTAL	\$ 169.64	\$ 283.52	\$ 72.73	\$ -	\$ -	\$ -	\$ 127.12	\$ -	\$ -	\$	- \$	-	\$	-	\$	653.01

California Government Code Section 53065.5

Each special district, as defined by subdivision (a) of Section 53036, shall, at least annually, disclose any reimbursement paid by the district within the immediately preceding fiscal year of at least one hundred (\$100) for each individual charge for services or products received. "Individual charge" includes, but is not limited to, one meal, lodging for one day, transportation, or a registration fee paid to any employee or member of the governing body of the district. The disclosure requirement shall be fulfilled by including the reimbursement information in a document published or printed at least annually by a date determined by that district and shall be made available for public inspection.

Government Code 53065.5 reporting for the month of November 2020 is \$0.00. Breakdown available in the Finance Department

file-L-02-46.6



My Pooled Cash Report

Yuima Municipal Water District For the Period Ending 1/31/2021

Val Water				
ACCOUNT #	ACCOUNT NAME	BEGINNING BALANCE	CURRENT ACTIVITY	CURRENT BALANCE
CLAIM ON CASH				
	Claims on Cook Conoral Fund	2 225 262 22	(24 227 22)	2 201 025 01
<u>01-1001-000</u>	Claim on Cash - General Fund	3,325,362.23	(24,327.22)	3,301,035.01
02-1001-000	Claim on Cash - IDA	2,583,477.24	398,460.07	2,981,937.31
<u>06-1001-000</u>	Claim on Cash - Fire Mitigation	16,101.71	0.00	16,101.71
<u>07-1001-000</u>	Claim on Cash - Fire Protection	0.00	0.00	0.00
10-1001-000	Claim on Cash - Yuima General Dist	(6,045.10)	(67,789.62)	(73,834.72)
<u>20-1001-000</u>	Claim on Cash - Improvement District Capital	(279,215.73)	(52,892.44)	(332,108.17)
TOTAL CLAIM ON CASH		5,639,680.35	253,450.79	5,893,131.14
CASH IN BANK				
Cash in Bank				
99-1000-000	Petty Cash	450.00	0.00	450.00
<u>99-1000-010</u>	General Checking - OLD	87,389.86	(87,389.86)	0.00
99-1000-011	General Checking - NEW	471,782.28	(381,859.92)	89,922.36
99-1100-015	General Savings	10,052.23	0.08	10,052.31
<u>99-1100-016</u>	Fire Savings	(1.55)	0.00	(1.55)
99-1100-017	Official Pay Account	6,592.42	(4,308.75)	2,283.67
99-1200-020	LAIF State Treasury	3,891,963.33	728,257.24	4,620,220.57
99-1300-030	UBS Money Market	(100.00)	0.00	(100.00)
99-1300-035	Higgins Capital Management	16.78	0.00	16.78
99-1400-040	Texas Capital Bank-CUSIP 88224PLY3	100,398.00	0.00	100,398.00
99-1400-041	Sallie Mae - 795450L37	0.00	0.00	0.00
99-1400-046	Comenity Bank - 981996BZ3	0.00	0.00	0.00
99-1400-049	Goldman Sachs - 38148PCK1	100,354.00	(138.00)	100,216.00
99-1400-050	BMW Bank - 05580ALS1	251,205.00	(517.50)	250,687.50
99-1400-051	State Bank of India - 856285JY8	0.00	0.00	0.00
99-1400-052	Goldman Sachs - 38148PYP6	0.00	0.00	0.00
99-1400-053	Citi Bank - CUSIP17312QH51	0.00	0.00	0.00
99-1400-054	State Bank of India - 856285NT4	0.00	0.00	0.00
99-1400-055	UBS Bank UT - 90348JJX9	0.00	0.00	0.00
99-1400-056	HSBC Bank USA-44329MBF9	0.00	0.00	0.00
99-1400-057	BMO Harris Bank-05581W5Q4	0.00	0.00	0.00
99-1400-058	Morgan Stanley Bank-61690UUH1	262,167.50	(312.50)	261,855.00
99-1400-059	Morgan Stanley Bank CUSIP 61765QM48	0.00	0.00	0.00
99-1400-062	Flagstar Bank CUSIP 33847E4D6	100,301.00	0.00	100,301.00
99-1400-068	American Express Natl Bank-02589AB50	257,452.50	(280.00)	257,172.50
<u>99-1400-069</u>	JP Morgan Chase-48128L8R3	0.00	0.00	0.00
99-1450-056	Goldman Sachs Bank NY US	0.00	0.00	0.00
99-1450-060	FFCB Bond CUSIP 3133ELH98	0.00	0.00	0.00
99-1450-061	FHLB Bond CUSIP 3130AJZ36	99,657.00	0.00	99,657.00
99-1450-063	U.S. Treasury Note 912828P53	0.00	0.00	0.00
	•	0.00	0.00	
<u>99-1450-064</u>	U.S. Treasury Note 912828J84			0.00
<u>99-1450-065</u>	U.S. Treasury Note 912796SD2	0.00	0.00 0.00	0.00
<u>99-1450-066</u>	US Treasury Bill CUSIP 912796XD6	0.00		0.00
99-1450-067	FFCB Bond CUSIP 3133ELQV9	0.00	0.00	0.00
TOTAL: Cash in Bank		5,639,680.35	253,450.79	5,893,131.14
TOTAL CASH IN BANK		5,639,680.35	253,450.79	5,893,131.14
DUE TO OTHER FUNDS				
99-2601-000	Due to Other Funds	5,639,680.35	253,450.79	5,893,131.14

TYLERHOST\SYSTEM 2.18.2021 Page 1 of 3

ACCOUNT #	ACCOUNT N	NAME	BEGINNI BALANC		CURRENT ACTIVITY	CURRENT BALANCE
TOTAL DUE TO OTH	ER FUNDS		5,639,6	580.35 =	253,450.79	5,893,131.14
Claim on Cash	5,893,131.14	Claim on Cash	5,893,131.14	Cash	n in Bank	5,893,131.14
Cash in Bank	5,893,131.14	Due To Other Funds	5,893,131.14	Due To Other Funds Difference		5,893,131.14
Difference	0.00	Difference	0.00			0.00

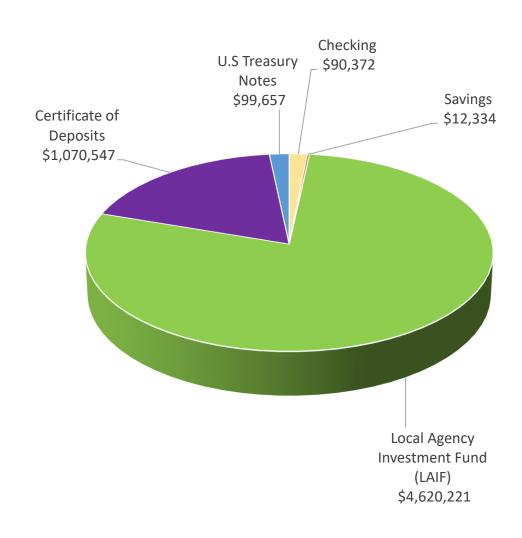
TYLERHOST\SYSTEM 2.18.2021 Page 2 of 3

ACCOUNT #	ACCOUNT NAME		BEGINNI BALAN		CURRENT ACTIVITY	CURRENT BALANCE
ACCOUNTS PAYABLE PENDI	NG					
01-2555-000	AP Pending - Genera	l District	25,	128.27	638,597.78	663,726.05
02-2555-000	AP Pending - IDA			0.00	6,771.84	6,771.84
07-2555-000	AP Pending - Fire Pro	otection		0.00	0.00	0.00
10-2555-000	AP Pending - Yuima	General District Capital		0.00	0.00	0.00
20-2555-000	AP Pending - Improv	ement District		0.00	0.00	0.00
TOTAL ACCOUNTS PAYAB	LE PENDING		25,	128.27	645,369.62	670,497.89
DUE FROM OTHER FUNDS						
99-1501-000	Due From General D	istrict	(25,1	28.27)	(638,597.78)	(663,726.05)
99-1502-000	Due From IDA			0.00	(6,771.84)	(6,771.84)
<u>99-1506-000</u>	Due From Fire Mitig	ation		0.00	0.00	0.00
99-1507-000	Due From Fire Prote	ction		0.00	0.00	0.00
99-1508-000	Due From Annex #1			0.00	0.00	0.00
99-1509-000	Due From Annex #2			0.00		0.00
99-1510-000	Due From General D	istrict Capital		0.00		0.00
99-1511-000	Due From Energy Ef	ficient Capital Project		0.00		0.00
99-1520-000	Due From Improven	nent District A Capital	-	0.00	0.00	0.00
TOTAL DUE FROM OTHER	FUNDS		(25,1	28.27)	(645,369.62)	(670,497.89)
ACCOUNTS PAYABLE						
99-2555-000	Accounts Payable		25,	128.27	645,369.62	670,497.89
TOTAL ACCOUNTS PAYABLE			25,	128.27	645,369.62	670,497.89
AP Pending	670,497.89	AP Pending	670,497.89	Duo E-	om Othor Funds	670,497.89
o	,	· ·	,			•
Due From Other Funds	670,497.89	Accounts Payable	670,497.89	Accou	nts Payable	670,497.89
Difference	0.00	Difference	0.00	Differe	ence	0.00

TYLERHOST\SYSTEM 2.18.2021 Page 3 of 3

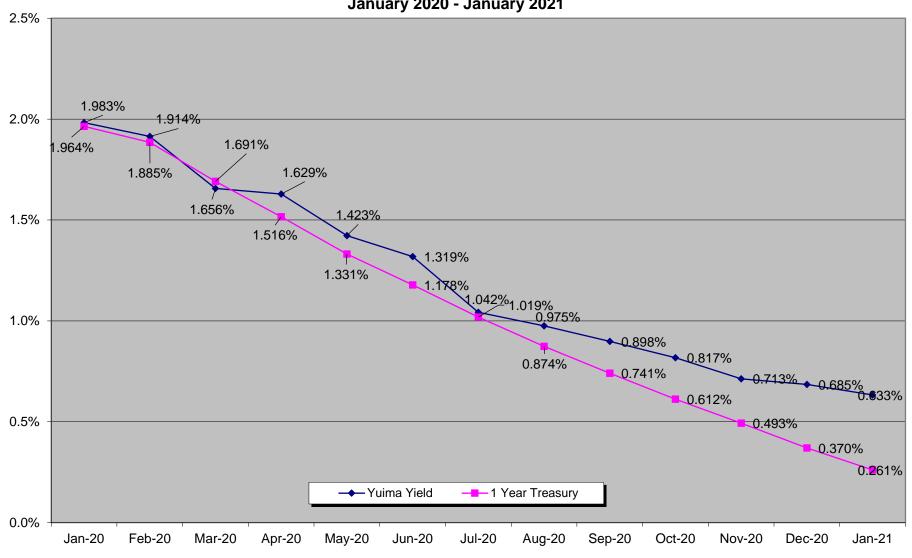
Yuima Municipal Water District

Cash & Investments Data January 31, 2021 \$5,893,131.14



Aggregate Yuima Portfolio Yield

January 2020 - January 2021





State of California Pooled Money Investment Account Market Valuation 1/31/2021

Description	Carrying Cost Plus Accrued Interest Purch.			Fair Value	Accrued Interest			
United States Treasury:								
Bills	\$	43,016,868,322.06	\$	43,036,499,500.00		NA		
Notes	\$	30,448,168,575.01	\$	30,639,943,500.00	\$	110,537,124.50		
Federal Agency:								
SBA	\$	449,271,012.06	\$	445,182,475.90	\$	190,991.90		
MBS-REMICs	\$	12,369,723.03	\$	12,987,966.73	\$	57,286.73		
Debentures	\$	3,549,907,951.30	\$	3,561,699,010.00	\$	6,078,759.59		
Debentures FR	\$	-	\$	-	\$	-		
Debentures CL	\$	500,000,000.00	\$	500,024,000.00	\$	930,388.00		
Discount Notes	\$	15,523,629,902.60	\$	15,530,388,830.00		NA		
Supranational Debentures	\$	417,755,642.96	\$	417,720,400.00	\$	1,645,744.75		
Supranational Debentures FR	\$	150,065,910.68	\$	150,121,981.20	\$	28,774.30		
CDs and YCDs FR	\$	300,000,000.00	\$	300,072,000.00	\$	104,868.42		
Bank Notes	\$	-	\$	-	\$	-		
CDs and YCDs	\$	16,050,000,000.00	\$	16,050,125,657.09	\$	12,312,902.80		
Commercial Paper	\$	8,293,678,777.75	\$	8,297,507,298.63		NA		
Corporate:								
Bonds FR	\$	-	\$	-	\$	-		
Bonds	\$	-	\$	-	\$	-		
Repurchase Agreements	\$		\$		\$	-		
Reverse Repurchase	\$	-	\$	-	\$	-		
Time Deposits	\$	4,288,500,000.00	\$	4,288,500,000.00		NA		
PMIA & GF Loans	\$	693,695,000.00	\$	693,695,000.00		NA		
TOTAL	\$	123,693,910,817.45	\$	123,924,467,619.55	\$	131,886,840.99		

Fair Value Including Accrued Interest

124,056,354,460.54

\$

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



PMIA/LAIF Performance Report as of 02/11/21



PMIA Average Monthly Effective Yields(1)

Jan 0.458 0.540 Dec 0.576 Nov

Quarterly Performance Quarter Ended 12/31/20

LAIF Apportionment Rate⁽²⁾: 0.63

LAIF Earnings Ratio⁽²⁾: 0.00001719170547343

LAIF Fair Value Factor⁽¹⁾: 1.002271318

0.49%

PMIA Daily⁽¹⁾: PMIA Quarter to Date⁽¹⁾: 0.58% PMIA Average Life⁽¹⁾: 165

Pooled Money Investment Account Monthly Portfolio Composition (1) 01/31/21 \$124.0 billion

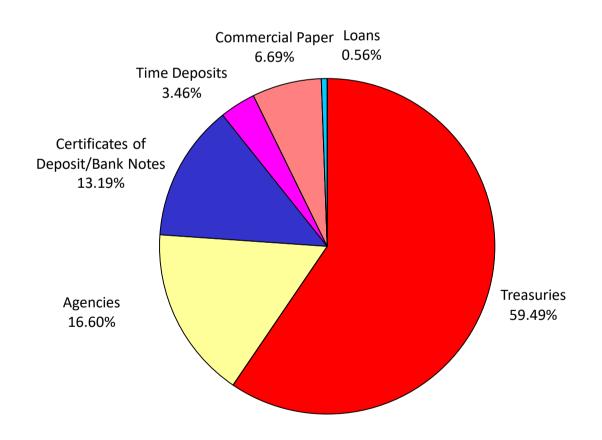


Chart does not include 0.01% of mortgages. Percentages may not total 100% due to rounding.

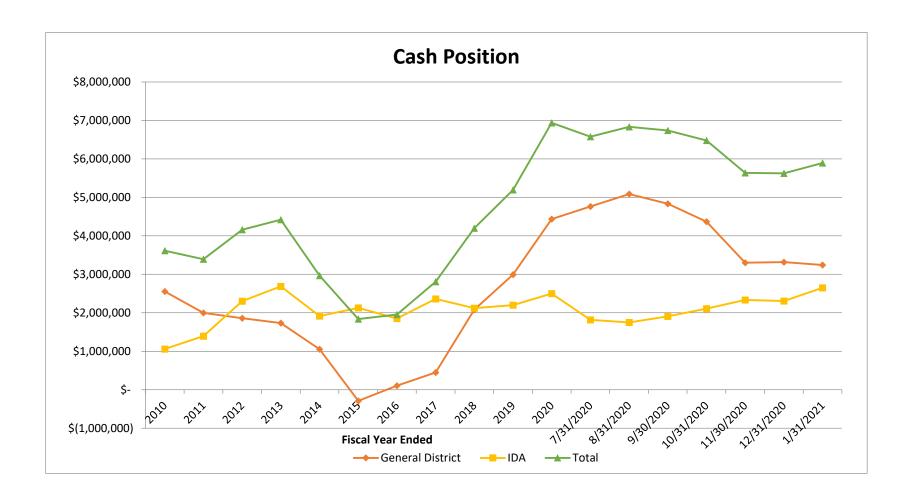
Daily rates are now available here. View PMIA Daily Rates

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





February 22, 2021

TO: Honorable President and Board of Directors

FROM: Amy Reeh, Interim General Manager

SUBJECT: Staff Report Red Flag Annual Report to Yuima MWD Board Of Directors

BACKGROUND

Yuima MWD provides water to households for personal and business use on a recurring monthly basis. The District collects payments for this service after providing the service, in effect providing "credit' to households. The Federal Trade Commission, FTC, has determined that these accounts to households are "covered" accounts and, therefore, Yuima MWD must comply with FACTA (The Fair and Accurate Credit Transaction Act of 2003).

The Fair and Accurate Credit Transaction Act of 2003 ("FACTA"), as implemented by the Red Flag Rules issued by the FTC, along with other federal agencies, requires creditors of customer "covered" accounts to implement an Identity Theft Prevention Program.

The purpose of Yuima's Identity Theft Prevention Program is to detect, prevent and mitigate theft in connection with all customer accounts, taking into consideration the level of risk for identity theft given the services provided by Yuima. FACTA requires that Yuima's Identity Theft Prevention Programs include an annual risk assessment and an Annual Report to the Board.

RISK ASSESSMENT

Annually, Yuima MWD performs an assessment of our Red Flag Policy. In completing the risk assessment, third party vendors who have access to confidential information of District customers are identified and evaluated.

The vendors evaluated were:

California Bank & Trust
Global Payments
Tyler Technologies
Tran Controls

Primary bank
On line Credit Card Payment
IT Consultants
SCADA Consultants

Yuima reviewed the contracts of these third party vendors and their procedures to confirm compliance with the District's Red Flag Policy. It was determined that each vendor is in compliance with the District's policy.

The District evaluated its overall IT security for the main frame computer system and monitor password change procedures as it relates to the program that contains water account and customer information. These improvements support Yuima's ability to provide secure, reliable communication and maintain compliance with FACTA.

Yuima's staff participates in Annual Red Flag refresher training and policy review. Staff completed training and policy review this month. The Identity Theft Prevention Program also known as our 'Red Flag Policy,' supports Yuima's ability to identify events that may lead to identity theft and therefore mitigates the possibility and/or impact of any unauthorized use of personal information. Yuima's Red Flag Policy also supports our ability to detect, correct, and mitigate identity theft in connection with all customer accounts.

INCIDENTS INVOLVING IDENTITY THEFT:

None to report

FISCAL IMPACT

None. Failure to comply with the Red Flag Rules, uncovered during an audit by the FTC, is punishable by a \$1,000 penalty per occurrence.

amy Red

Amy Reeh

Interim General Manager

YUIMA MUNICIPAL WATER DISTRICT IDENTITY THEFT PREVENTION PROGRAM

I. PURPOSE

The Fair and Accurate Credit Transaction Act of 2003 ("FACTA"). section 114, as implemented by the Red Flag Rules, 16 C.F.R. § 681.2, issued by the Federal Trade Commission along with other federal agencies requires creditors of customer accounts to implement an Identity Theft Prevention Program. Pursuant to the regulations, Yuima Municipal Water District (YMWD) is a creditor because it provides services to customers prior to receipt of payment through customer accounts, including utility service accounts, which are maintained primarily for personal, family or household purposes and involve multiple payments or transactions, and for which there is a reasonably foreseeable risk of identity theft. Therefore, YMWD is required to implement an Identity Theft Prevention Program.

The purpose of this Identity Theft Prevention Program (Program) is to detect, prevent and mitigate identity theft in connection with all customer accounts, taking into consideration the level of risk for identity theft given the YMWD's scope of services provided and the types of accounts. This Program is created to identify patterns, practices and specific activities that indicate the possible existence of identity theft, hereinafter referred to as "Red Flags." The Program sets forth the procedures for detecting Red Flags and responding to Red Flags when discovered.

11. **DEFINITIONS**

"Red Flag" shall mean a pattern, practice or specific activity that indicates the possible existence of identity theft as defined in the Red Flag Rules, and as specifically enumerated in Section 16 C.F.K. § 681.2.

"Identity theft" shall mean a fraud committed or attempted using the personal identifying information of another person without his/her authority 16 C.F.R. 603.2 (a).

"Customer account" shall mean a utility service account or other account provided by YMWD that constitutes a "covered account" under the Red Flag Rules.

"Personal identifying information" shall mean information that may be used to identify a specific person, including, but not limited to, a social security number, date of birth, government issued driver's license or identification number, government passport number, unique biometric data such as fingerprints or physical appearance, any unique electronic identification number, personally known, or telephone number or address.

III. DESIGNATION OF AUTHORITY

The Board of YMWD designates the authority to develop, oversee, implement and administer the Program to the Finance & Administrative Services Manager.

As part of the Finance & Administrative Services Manager's oversight responsibilities for the Program, the Finance & Administrative Services Manager is required to review and approve all material changes to the Program as necessary to address changing identity theft risks. The Finance & Administrative Services Manager is also responsible for reviewing reports prepared by YMWD's staff regarding YMWD's compliance with FACTA and the Red Flag Rules requiring the implementation of an Identity Theft Prevention Program.

IV. COMPLIANCE REPORTS TO BE PREPARED BY YMWD STAFF

The Finance & Administrative Services Manager will designate YMWD staff involved with the implementation of the Program to prepare reports regarding YMWD's compliance with FACTA and the Red Flag Rules requiring the implementation of an Identity Theft Prevention Program. The reports should address material matters related to the Program, such as the following:

- (a) The effectiveness of the YMWD's policies and procedures to address the risk of identity theft in connection with opening customer accounts, as well as with existing accounts. This includes identifying any issues related to identifying, detecting and responding to Red Flags;
- (b) Third-party service provider arrangements;
- (c) Significant incidents of identity theft or Red Flag detection, and YMWD's responses to those incidents;
- (d) Recommendations for material changes to the program to ensure that customer accounts are adequately protected from the risk of identity theft.

The reports should be prepared at least annually for review by the General Manager and any issues discovered by the Finance & Administrative Services Manager or the General Manager shall be reported to the Board in a publicly noticed meeting.

V. RED FLAGS IDENTIFIED BY YMWD

In identifying the Red Flags applicable to YMWD's customer accounts, YMWD considered the following risk factors:

- (a) The types of accounts YMWD maintains;
- (b) The methods YMWD provides to open customer accounts;
- (c) The methods YMWD provides to access customers' accounts;
- (d) YMWD's previous experiences with identity theft in connection with the customer accounts.

The Red Flags identified in this Program have been incorporated from sources, which include supervisory guidance, past incidents of identity theft, and changes in methods of identity theft risk.

YMWD's Identified Red Flags are as Follows:

Alerts, notifications or other warnings received from consumer reporting agencies or service providers providing fraud protection services:

- Fraud or activity alerts from consumer reports.
- Notice of a credit freeze from a consumer reporting agency in response to request for a consumer report.
- Notice of address discrepancy provided by a consumer reporting agency.
- A consumer report indicates a pattern of activity that is inconsistent with the history or usual pattern of activity of a customer or applicant.
- Recent significant increase in the volume of inquiries of the customer's credit.
- Unusual number of recently established credit relationships.
- A material change in the use of credit, especially in regards to credit relationships recently established.
- A customer had an account with YMWD or any other creditor that was closed for cause or identified for abuse of account privileges.

Suspicious Documents:

- Documents used for identification purposes appear to have been altered or forged.
- The photograph or physical description on the identification documents do not match the appearance of the person presenting the identification.
- Other information in identification documents does not match the information provided by the individual presenting the identification documents.
- Other information in the identification documents does not match the information on file with YMWD.
- The application to open the account appears to have been forged, altered, or gives the appearance of having been destroyed and reassembled.

Suspicious Personal Identifying Information:

- Personal information provided is inconsistent with information provided by an external source, for example where the address provided does not match the address contained in a consumer report.
- Personal identifying information is inconsistent with other personal identifying information provided by the customer, such as a date of birth and the social security number range that do not correlate.
- Personal identifying information provided is associated with known fraudulent activity, as indicated by internal or third-party sources, such as the address or phone number on an application was previously provided on another fraudulent application.
- Personal identifying information is of a type commonly associated with fraudulent activity, as indicated by internal or third-party sources, such as a fictitious address, or an invalid phone number.
- The social security number provided is the same as the social security number of another applicant attempting to open an account or an existing customer.
- The address or telephone number provided is the same as other individuals attempting to open an account or existing customers.
- The individual opening the account cannot provide all of the required personal identifying information for an application.
- Personal identifying information is inconsistent with the information provided by the customer on file with YMWD.
- Where challenge questions are used by YMWD to verify the identity of an individual, the individual claiming to be the customer cannot answer challenge questions correctly.

Unusual Use of or Other Suspicious Activity Related to a Customer Account:

- Shortly after receiving a notice of change of address for the account, YMWD receives a request to add another name to the account.
- A new account is used in a manner commonly associated with known patterns of fraud, such as a first payment is made, and then no subsequent payments are made.
- An account is used in a manner inconsistent with the established pattern of

activity for the account, such as a nonpayment where there has never been a late or missed payment.

- An inactive account becomes active.
- Mail sent to the customer is returned repeatedly.
- YMWD is notified that a customer is not receiving his/her paper account statements.
- YMWD is notified of unauthorized transactions on a customer's account.
- Notice of Possible Identity Theft.
- YMWD is notified by a customer of possible identity theft in connection with his/her account.
- YMWD is notified by a victim of identity theft of possible identity theft in connection with a customer account.
- YMWD is notified by law enforcement of possible identity theft in connection with a customer account.
- YMWD is notified by others of possible identity theft in connection with a customer account.

PROCEDURES FOR DETECTING RED FLAGS

The following procedures are being implemented by YMWD's staff to detect the Red Flags identified with opening of accounts and existing accounts identified above:

- (a) Obtain personal identifying information of an individual to verify his/her identity prior to opening an account. A valid Driver's License or valid State issued picture ID is required. The last four (4) digits of the identifying document (Social Security number) and date of birth is recorded as the security code on the account.
- (b) Authenticate the identity of customers when they are requesting information about their accounts.
- (c) Authenticate the identity of customers when they are requesting to make any changes to their accounts.
- (d) Verify the validity of all billing address change requests. All changes are required in writing unless a valid security code is verified.
- (e) Conduct a credit check when opening account. This is done by verifying

payment history with the last utility provider.

- (f) Monitor Transactions.
- (g) Verify all requests to change banking information used for payment purposes. The Yuima MWD on-line service provider shall verify all payment information changes.
- (h) Members of YMWD's staff will be assigned and trained to detect Red Flags.
- (i) In addition, YMWD may employ the services of a third party service provider and/or utilize computer software programs to assist in detecting Red Flags.



February 22, 2021

TO: Honorable President and Board of Directors

FROM: Amy Reeh, Interim General Manager

SUBJECT: Staff Report Annual Fraud Policy to Yuima MWD Board of Directors

BACKGROUND

In 2008 the Board adopted a Fraud Policy formalizing the expectations of personal honesty and integrity required of District officials and employees. The policy sets out specific guidelines and responsibilities regarding appropriate actions that must be followed for the investigation of fraud and other similar irregularities.

During the month of February department heads reviewed the fraud policy with staff members.

- There were no allegations of fraudulent or irregular conduct.
- There were no reports from the District's auditors of any irregularities or misappropriation.
- There were no reports from District customers or vendors of any related irregularity.
- There were no supplementary reports issued to the Board of Directors during this reporting period.

The policy was updated in 2011 adding contractors when working for the District and clarified some staff responsibilities. There are no proposed changes to the policy at this time.

amy Red

Amy Reeh

Interim General Manager

YUIMA MUNICIPAL WATER DISTRICT

FRAUD POLICY

Financial accountability is a high priority of the Yuima Municipal Water District. The District's Fraud Policy formalizes the expectations of personal honesty and integrity required of District officials and employees.

Statement of Policy and Principles

Yuima Municipal Water District is committed to protecting its revenue, property, reputation, information and other assets from any attempt, either by members of the public, contractors, agents, intermediaries or its own employees, to gain by deceit, financial or other benefits.

This Policy sets out specific guidelines and responsibilities regarding appropriate actions that must be followed for the investigation of fraud and other similar irregularities.

Definitions

Fraud and other similar irregularities include, but are not limited to:

- 1. Forgery or alteration of checks, drafts, promissory notes and securities.
- 2. Any misappropriation of funds, securities, supplies or any other assets.
- 3. Any irregularity in the handling or reporting of cash transactions.
- 4. Misappropriation of furniture, fixtures and equipment.
- 5. Seeking or accepting anything of material value from vendors, consultants or contractors doing business with the District.
- 6. Any violation of the Fair Political Practices Act, regulation of the Fair Political Practices Commission, or the Yuima Municipal Water District's Conflict of Interest Code.
- 7. Unauthorized use or misuse of District property, equipment, materials or records.
- 8. Any computer related activity involving the alteration, destruction, forgery or manipulation of data for fraudulent purposes or misappropriation of District-owned data or software.
- 9. Any claim for reimbursement of expenses that are not made for the exclusive benefit of the District.
- 10. Any attempt to deceive the District or to withhold or provide less than complete information in order to improperly gain any benefit from employment with the District, including any claim for job-related benefits based on false information.
- 11. Any similar or related irregularity.

Applicability

This policy applies to all Directors, appointed personnel, employees, contractors and consultants of Yuima Municipal Water District.

YUIMA MUNICIPAL WATER DISTRICT

FRAUD POLICY

General Policy and Responsibilities

- 1. It is the District's intent to fully investigate any suspected acts of fraud, misappropriation or other similar irregularities. An objective and impartial investigation will be conducted regardless of the position, title, length of service or relationship with the District or any party who might be or becomes involved in or becomes the subject of such investigation.
- 2. Each Department Manager is responsible for instituting and maintaining a system of internal control to provide reasonable assurance for the prevention and detection of fraud, misappropriations and other irregularities. Management should be familiar with the types of improprieties that might occur within their areas of responsibility and be alert for any indications of such conduct.
- 3. The Finance & Administrative Services Manager, in consultation with the General Manager, has the primary responsibility for the investigation of all activity as defined in this policy other than for allegations of fraud on the part of the Finance & Administrative Services Manager, in which case the General Manager shall have the primary responsibility for the investigation.
- 4. The Finance & Administrative Services Manager will notify the General Manager and the Operations Manager of a reported allegation of fraudulent or irregular conduct upon the commencement of the investigation to the extent practical. Throughout the investigation these officials should be informed of pertinent investigative findings.
- 5. When there are reasonable grounds to indicate that a fraud may have occurred, the General Manager, subject to the advice of District Legal Counsel, will contact the appropriate authorities.
- 6. Upon conclusion of the investigation, the results will be reported to the General Manager and the Department Manager.
- 7. The District will pursue every reasonable effort, including court ordered restitution, to obtain recovery of the District losses from the offender, or other appropriate source(s).

Procedures

I. All Employees

Any employee who has knowledge of an occurrence of irregular conduct, or has reason to suspect that a fraud has occurred, shall immediately

FRAUD POLICY

notify his/her supervisor. If the employee has reason to believe that the employee's supervisor may be involved, the employee shall immediately notify the Department Manager, the Finance & Administrative Services Manager or the General Manager.

The employee shall not discuss the matter with anyone other than his/her supervisor, the Department Manager, the Finance & Administrative Services, the General Manager, District Legal Counsel and law enforcement officials. Employees who knowingly make false allegations will be subject to discipline up to and including dismissal.

2. Supervisors

Upon notification from an employee of suspected fraud, or if the supervisor has reason to suspect that a fraud has occurred, the supervisor shall immediately notify the Department Manager or the General Manager. The supervisor shall <u>not</u> attempt to investigate the suspected fraud or to discuss the matter with anyone other than the person by whom the fraud was reported, the Finance & Administrative Services Manager, the General Manager, District Legal Counsel and law enforcement officials.

3. Department Manager

Upon notification from an employee or supervisor of suspected fraud, or if the Department Manager has reason to suspect that a fraud has occurred, the Department Manager shall immediately contact the Finance & Administrative Services and the General Manager. The Department Manager shall not attempt to investigate the suspected fraud or to discuss the matter with anyone other than the Finance & Administrative Services Manager, the General Manager, District Legal Counsel and law enforcement officials.

Finance & Administrative Services

Upon notification or discovery of a suspected fraud, the Finance & Administrative Services will promptly notify the General Manager and investigate the fraud. If an employee communicates directly to the Finance & Administrative Services Managerand the Department Manager is not suspected in the fraud allegation, the Finance & Administrative Services shall timely notify the Department Manager of the allegation and investigation, and at conclusion, the results of the investigation. If the Finance & Administrative Services is suspected in the fraud allegation, the General Manager will investigate the fraud. If the General Manager is suspected in the fraud allegation, the Finance & Administrative Services will promptly notify the Board President and investigate the fraud. If both

FRAUD POLICY

the Finance & Administrative Services and the General Manager are suspected in the fraud allegation, the Department Manager will notify the Board President and District Legal Counsel. In all circumstances where there appears to be reasonable grounds for suspecting that a fraud has taken place, the Board President and/or the General Manager, in consultation with the District Legal Counsel, may contact the appropriate law enforcement officials.

5. Contacts/Protocols

After an initial review and a determination that the suspected fraud warrants additional investigation, the Finance & Administrative Services will notify the General Manager, District Legal Counsel and the Chair of the Board of Directors of the allegations. As deemed necessary, the General Manager and/or the Finance & Administrative Services shall coordinate the investigation with the appropriate law enforcement officials.

6. Security of Evidence

Once a suspected fraud is reported, the Finance & Administrative Services, in consultation with the General Manager and the District Legal Counsel, shall take immediate action to prevent the theft, alteration, or destruction of relevant records. Such actions include, but are not necessarily limited to, removing the records and placing them in a secure location, limiting access to the location where the records currently exist, and preventing the individual suspected of committing the fraud from having access to the records. The records must be adequately secured until the investigation is completed.

7. Confidentiality

All participants in a fraud investigation shall keep the details and results of the investigation confidential. However, the Finance & Administrative Services, in consultation with the General Manager and District Legal Counsel and the appropriate law enforcement officials, may disclose particulars of the investigation to potential witnesses if such disclosure would further the investigation.

8. Personnel Actions

If a suspicion of fraud is substantiated by the investigation, disciplinary action, up to and including dismissal(s) shall be taken by the appropriate level of management, in consultation with the General Manager and District Legal Counsel, in conformance with the District's Personnel

FRAUD POLICY

Policies and Procedures.

Whistle-Blower Protection

An employee who reports a fraud or other irregularity is acting in accordance with the requirements of this policy and no one acting on behalf of the District shall:

- dismiss or threaten to dismiss the employee:
- discipline or suspend or threaten to discipline or suspend the employee;
- impose any penalty upon the employee; or
- intimidate or coerce the employee, for reporting such conduct.

The violation of this section will result in discipline up to and including dismissal.

10. Media Issues

Any employee, manager or Board Member contacted by the media with respect to an audit investigation shall refer the media to the General Manager or designee. The alleged fraud or audit investigation shall not be discussed with the media by any person other than through the General Manager or his/her designee.

If the Finance & Administrative Services Manager office is contacted by the media regarding an alleged fraud or audit investigation, the Finance & Administrative Services Manager will consult with the General Manager before responding to a media request for information or interview.

The General Manager will determine media messages and identify an appropriate District spokesperson, as required.

11. Documentation

At the conclusion of the investigation, the Finance & Administrative Services will document the results in a confidential memorandum to the Board of Directors, the General Manager and the Department Manager.

The Finance & Administrative Services Manager will also be required to make recommendations to the appropriate Department Manager, which will assist in the prevention of future similar occurrences.

FRAUD POLICY

12. Completion of Investigation

The Finance & Administrative Services Manager shall communicate, as necessary, to the Department Manager, General Manager and Board of Directors the results of the investigation and any information that could strengthen the system of internal controls for the prevention and detection of future fraud. Additionally, upon completion of the investigation the Finance & Administrative Services Manager will return documents and other evidentiary material to the appropriate department including all legal and personnel actions.

13. Reporting to External Auditors

The Finance & Administrative Services Manager and General Manager will report to the external auditors of the District all information relating to investigations.



DATE RECEIVED JAN 25 '21 PM01:01

ACWA JPIA

P. O. Box 619082 Roseville, CA 95661-9082

> phone 916.786.5742 800.231.5742

www.acwajpia.com

President E.G. "Jerry" Gladbach

> Vice President Tom Cuquet

Chief Executive Officer Walter "Andy" Sells

Executive Committee
Fred Bockmiller
Tom Cuquet
David Drake
E.G. "Jerry" Gladbach
Brent Hastey

Melody A. McDonald

Randall Reed J. Bruce Rupp Pamela Tobin January 13, 2021

Yuima Municipal Water District (Y004) P.O. Box 177 Pauma Valley, CA 92061-0177

General Manager:

Each year at Fall Conference, the JPIA recognizes members that have a Loss Ratio of 20% or less in either of the Liability, Property, or Workers' Compensation programs (loss ratio = total losses / total premiums).

The members with this distinction receive the "President's Special Recognition Award" certificate for each Program that they qualify in.

The JPIA is extremely pleased to present Yuima Municipal Water District (Y004) with this special recognition and commends the District on the hard work in reducing claims.

Congratulations to you, your staff, Board, and District. Keep up the good work!

The JPIA wishes you the best in 2021.

Juny Gladback

Sincerely,

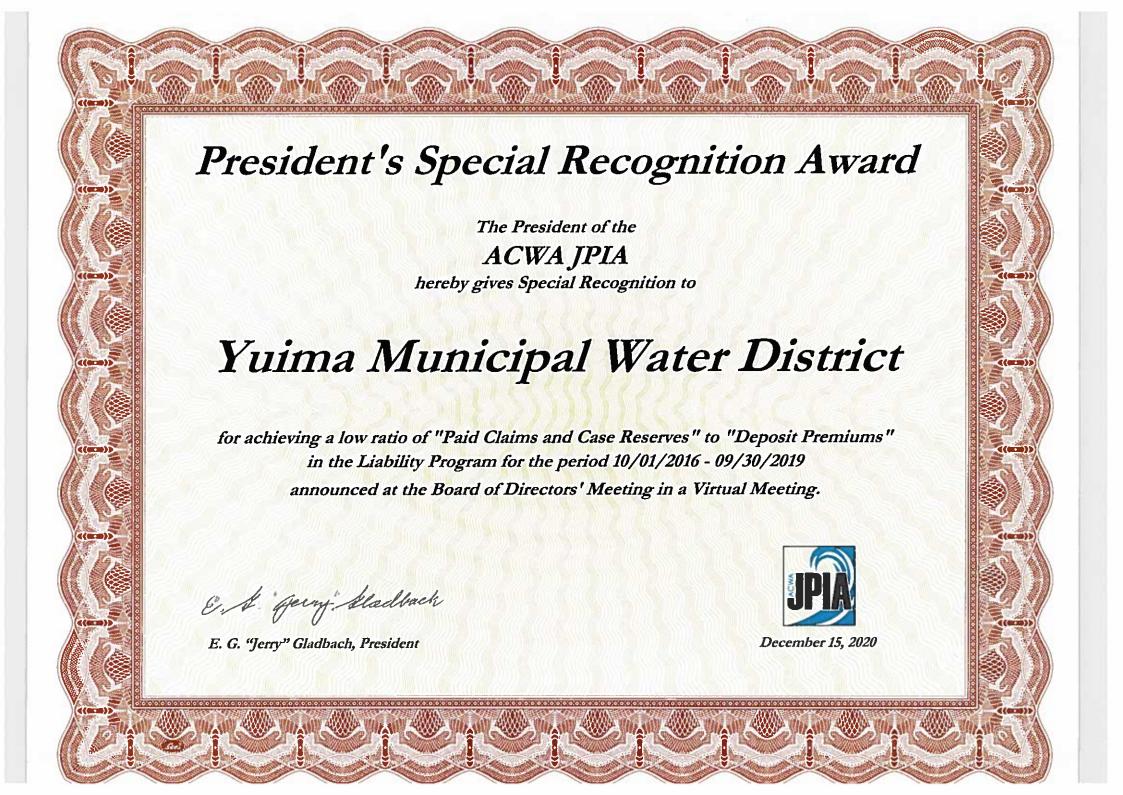
E.G. "Jerry" Gladbach

President

Enclosure: President's Special Recognition Award(s)

Core Values

- People
- Service
- Integrity
- Innovation





Files to be Destroyed

Description	File Number	Box #	Year
Rancho Estates MWC- ANNUAL SHAREHOLDERS MTG	A-01-13	Box 18	1996
2/18/96			
Rancho Estates MWC- Correspondence	C-01-16	Box 18	1974-1994
Rancho Estates MWC- Bank Statements	F-01-12	Box 18	1996
Rancho Estates MWC- Deposit Book 1996	F-01-22	Box 18	1996
Rancho Estates MWC- Cash Statements 1994	F-01-50	Box 18	1994
Rancho Estates MWC- Cash Statements 1995-1996	F-01-51	Box 18	1995-1996
Rancho Estates MWC- Paid Invoices 1995 A-0	F-02-20A	Box 18	1995
Rancho Estates MWC- Paid Invoices 1995 P-Z	F-02-20B	Box 18	1995
Rancho Estates MWC- Paid Invoices 1996	F-02-21	Box 18	1996
Rancho Estates MWC- Commercial Insurance Policies	I-01-20	Box 18	1993-1995
Water Availability Charge 2004-05	W-02-27	Box 139	2004-2005
Water Availability Charge 2003-04	W-02-26	Box 139	2003-2004
Water Availability Charge 2002-03	W-02-25	Box 139	2002-2003
Water Availability Charge 2001-02	W-02-24	Box 139	2001-2002
Fire – Building Site Lease State of Ca. CAL Fire	F-02-109		N/A
Neighborhood Reinvestment Program	G-03-16		N/A
Lead Information	H-02-50		N/A
Septic System Information	H-02-60		N/A
Siting Plans, Bacteriological Samples	H-02-70		N/A
Fire Protection Service 2004-05	F-02-148	Box 140	2004-2005
Fire Protection Service 2003-04	F-02-147	Box 140	2003-204
Fire Correspondence-Medical Services proposed to Country Club 2003	F-02-22	Box 140	2003
Special Fire Tax 2005-06	F-02-198	Box 140	2005-2006
Fire – Task Force	F-02-26.1	Box 140	
Fire Clearing MOU	F-02-28		
Fire Plan check Streamlining	F-02-27		
2005/06 TRIAL BALANCE	NA	Box 161	2005-2006

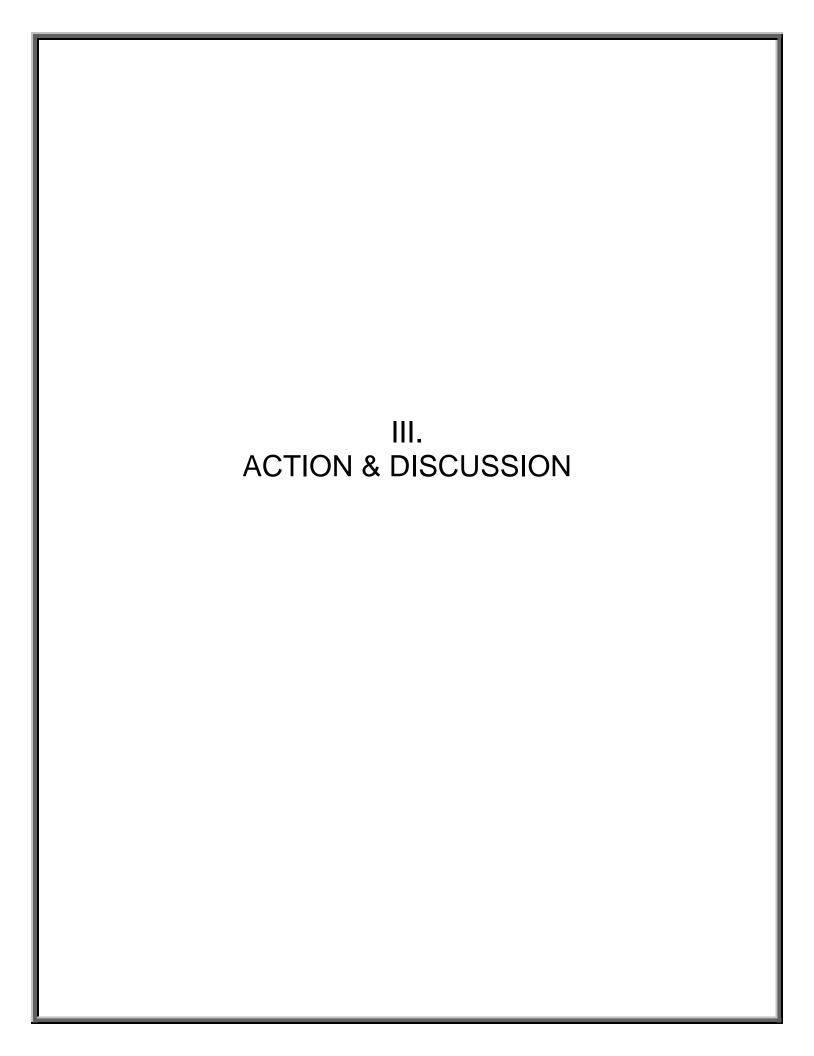
2006/07 TRIAL BALANCE	NA	Box 161	2006-2007
01/01/07 – 6/30/07 JOURNAL ENTRIES	NA	Box 161	2007
PAID INVOICES 2007-08 A-C	NA	Box 181	2007-2008
PAID INVOICES 2007-08 C-J	NA	Box 182	2007-2008
PAID INVOICES 2007-08 K-S	NA	Box 183	2007-2008
PAID INVOICES 2007-08 S-Z	NA	Box 184	2007-2008
PAID INVOICES 2008-09 A-C	NA	Box 185	2008-2009
PAID INVOICES 2008-09 C-L	NA	Box 186	2008-2009
PAID INVOICES 2008-09 L-S	NA	Box 187	2008-2009
PAID INVOICES 2008-09 S-Z	NA	Box 188	2008-2009
TAX APPORTIONMENTS 08/09	NA	Box 192	2008-2009
BANK RECONCILIATIONS 08/09	NA	Box 192	2008-2009
BANK STATEMENTS 08/09	NA	Box 192	2008-2009
CANCELLED CHECKS 08/09	NA	Box 192	2008-2009
SPECIAL FIRE TAX 2006-2007	F-02-199	Box 193	2006-2007
SPECIAL FIRE TAX 2007-2008	F-02-199.1	Box 193	2007-2008
DATASTREAM CORRESPONDENCE/PROGRAM 2000-2004	C-01-09	Box 193	2000-2004
FIRE PROTECTION SERVICE 2005-06	F-02-148.1	Box 193	2005-2006
FIRE PROTECTION SERVICE 2006-07	F-02-148.2	Box 193	2006-2007
FIRE PROTECTION SERVICE 2007-08	F-02-148.3	Box 193	2007-2008
ECONOMIC STUDY GROUP (Confidential) File #6	W-01-75.6	Box 193	N/A
ECONOMIC STUDY GROUP (Confidential) File #7	W-01-75.7	Box 193	N/A
ECONOMIC STUDY GROUP (Confidential) File #8	W-01-75.8	Box 193	N/A
W-01-75.9 ECONOMIC STUDY GROUP (Confidential) File	W-01-75.9	Box 193	N/A
#9			
MISCELLANEOUS BILLING 08-09 JULY – MARCH	NA	Box 194	2008-2009
TIME CARDS 08-09 JULY- MARCH	NA	Box 194	2008-2009
PURCHASE ORDERS 08-09	NA	Box 195	2008-2009
INVENTORY 2008 & 2009	NA	Box 195	2008-2009
MISCELLANEOUS BILLING 08-09 APRIL – JUNE	NA	Box 195	2008-2009
TIME CARDS 08-09 APRIL – JUNE	NA	Box 195	2008-2009
Employee Driver's Records from 2007-2012	V-01-04		2007-2012
2007/08 RESIDUALS	NA	Box 197	2007-2008

FIRE MITIGATION FEES EXPENDED – CDF BLDG 2009	F-02-108	Box 196	2009
FIRE MITIGATION PROGRAM 2000/01 TO 2004/05	F-02-73	Box 196	2000-2005
SPECIAL FIRE TAX 08-09	F-02-199.2	Box 197	2008-2009
Fire-CO of SD- First Responder EMX 07/00	F-02-23.4	Box 196	
STATISTICAL REPORTS 1997-2003	R-01-40.1	Box 198	1997-2003
BUDGET STUDY 2008/2009	F-01-147	Box 198	2008-2009
TIME CARDS & MISC BILLING	Na	Box 206	2009-2010
Budget Study 2009-10	F-01-147.2, F-01-148	Box 213	
	F-01-148.1		2009-2010
Bank Statements 2009/10	NA	Box 219	2009-2010
Bank Reconciliations 2009/10	NA	Box 219	2009-2010
Cancelled Checks 2009/10	NA	Box 219	2009-2010
Tax Apportionment 2009/10	NA	Box 219	2009-2010
Bank Accounts – Voided Checks 2008/09 thru 2009/10	NA	Box 219	2008-2010
Duty Operations Logs 1995-2005	NA	Box 228	1995-2005
CAL ARP	H-02-23	Box 233	
Health Department Correspondence	H-02-40	Box 233	
Health Department State Permit Doc. 2007 - 2010	H-02-47	Box 233	
Health Department TMF 9/08 Report	H-02-49	NA	
JPIA Correspondence 2006 – 2007	I-01-118	Box 233	2006-2007
JPIA Correspondence 2008 – 2009	I-01-120	Box 233	2008-2009
Risk Transfer Agreements – 2006	I-01-193.1	Box 233	2006
Bank Accounts – Voided Checks 2010/11 thru 2011/12	F-01-113.15	Box 241	2010-2012
BANK RECONCILIATIONS 2010-2011	NA	Box 241	2010-2011
2010-2011 BANK STATEMENTS	NA	Box 241	2010-2011
2010-2011 TAX APPORTIONMENT	NA	Box 241	2010-2011
2010-2011 DEPOSIT BOOK	NA	Box 241	2010-2011
2010-2011 CANCELLED CHECKS	NA	Box 241	2010-2011
MISCELLANEOUS BILLING JULY – DECEMBER 2010	NA	Box 243	2010
TIME CARDS JULY – DECEMBER 2010	NA	Box 243	2010
MISCELLANEOUS BILLING JANUARY – JUNE 2011	NA	Box 243	2011
TIME CARDS JANUARY – JUNE 2011	NA	Box 243	2011
PAID INVOICES 2012-13 A-E	NA	Box 247	2012-2013
PAID INVOICES 2012-13 F-Sc	NA	Box 248	2012-2013
· -			

PAID INVOICES 2012-13 Sd-Z	NA	Box 249	2012-2013
TIME CARDS & MISC BILLING FY 2011-2012	NA	Box 251	2011-2012
TIME CARDS & MISC BILLING FY 2012-2013	NA	Box 252	2012-2013
Bank Statements 2011/12	NA	Box 255	2011-2012
Bank Reconciliations 2011/12	NA	Box 255	2011-2012
Tax Apportionment 2011/12	NA	Box 255	2011-2012
Bank Statements 2012/13	NA	Box 255	2012-2013
Bank Accounts – Voided Checks 2011/12 thru 2012/13	F-01-113.16	Box 255	2011-2013
Bank Reconciliations 2012/13	Box 255	Box 255	2012-2013

	Box 220	Box 220	
SMALL WATER SYSTEMS	BUX 220	BOX 220	
SURVIVING A CONFINED SPACE RESCUE			
SAFETY POWERPOINT PRESENTATIONS			
First Aid			
Blood Borne Pathogens			
Heat Stress			
Venomous Creatures			
Dog Bite Prevention			
PPE			
IIPP			
Fire Safety			
Hazard Recognition			
Hazard Communications			
Drivers Training			
Confined Space			
Trench Shoring			
CPR FOR THE GENERAL PUBLIC			
HOW SAFE IS YOUR MONEY			
CASE BACKHOE OPERATION			
WATER INFRASTRUCTURE SECURITY ENHANCEMENTS			
UNDERGROUND SERVICE ALERT			
DOT – ALCOHOL & DRUG RULES			
EMERGENCY PLANNING FOR WATER UTILITIES			
POCKET GUIDE TO CHEMICAL HAZARDS AND OTHER			
DATABASES			
WATER SYSTEMS OPERATION AND MAINTENANCE			
TRAINING SERIES			
PAID INVOICES 2009-10 P-S	NA	Box 216	2009-2010
PAID INVOICES 2010-11 U-Z	NA	Box 240	2010-2011
		Box 239	
PAID INVOICES 2010-11 P-T	NA		2010-2011
PAID INVOICES 2010-11 E-O	NA	Box 238	2010-2011
PAID INVOICES 2010-11 A-D	NA	Box 237	2010-2011
PAID INVOICES 2011-12 T-Z	NA	Box 246	2011-2012
<u> </u>	•	•	

PAID INVOICES 2011-12 A-F	NA	Box 244	2011-2012
2007 Disaster FEMA & OES Claim	NA	Box 211	2007
(Catch System Replacement)			
Fire & Mud Slides			
Rancho Estates FEMA Claim 2007			
Agriculture Credit IAWP Cutbacks 2008	NA	Box 212	S-02-20.2
Agriculture Credit IAWP Cutbacks 2009	NA	Box 212	S-02-20.3
Agriculture Credit IAWP Cutbacks 2010	NA	Box 212	S-02-20.4
Agriculture Credit IAWP Cutbacks 2011	NA	Box 212	S-02-20.5
Agriculture Credit IAWP Cutbacks 2012	NA	Box 212	S-02-20.6
PAID INVOICES 2009-10 A-C	NA	Box 214	2009-2010
PAID INVOICES 2009-10 T-Z	NA	Box 217	200-2010
PAID INVOICES 2011-12 G-S	NA	Box 245	2011-2012
2004-2005 State and Federal Tax, Attendance records and		Box 128	
Payroll	NA		2004-2005
PAID INVOICES 2010-11 P-T	NA	Box 239	2010-2011
Billing Register and Purchase Orders 2014	NA	NA	2014
Billing Register and Purchase Orders 2013	NA	NA	2013
Journal Entries 2014	NA	NA	2014
Phone Message Logs 2009-2012	NA	NA	2009-2012
Bob's Safety Records 1999-2002	NA	NA	1999-2002



RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF YUIMA MUNICIPAL WATER DISTRICT AMENDING EMPLOYEE MANUAL

Section 6 Organizational Chart Section 32-J Job Descriptions

WHEREAS, by Ordinance and Resolutions adopted by this Board, an Employee Manual for District Employees was adopted October 21, 1992 and amended periodically to reflect revisions as adopted by the Board of Directors.

WHEREAS, the Manual requires periodic revisions from time to time and in order to reflect actions of the Board and current law; and

WHEREAS, this Board further deems it in the best interest of the District and its Employees to adopt amendments as set forth in Sections 32-J

NOW THEREFORE BE IT RESOLVED, by the Board of Directors of Yuima Municipal Water District that the Employee Manual be revised and amended as set forth herein.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of YUIMA MUNICIPAL WATER DISTRICT held February 22, 2021 by the following vote:

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

Yuima Municipal Water District is an Equal Opportunity Employer

J. GENERAL MANAGER

Definition

The General Manager is responsible for overall operations of the Yuima Municipal Water District. Duties include: Implementing policies and directives of the Board; recommending long term strategic techniques and plans to achieve the District's mission of providing safe and reliable water in a cost efficient manner; providing staff assistance to the Board of Directors; preparing, submitting, presenting and providing recommendations to the Board for operations, finances, capital improvements and policies; leading long range and strategic planning activities; establishing high priority goals and objectives; monitoring employee relations, conducting labor negotiations; directing and reviewing the preparation of the District's budget; ensuring compliance with the District's mission, goals and objectives; providing resources to staff; and, making final decisions on hiring, firing and disciplinary actions.

Class Characteristics

This is a stand-alone classification and is distinguished from other management classes in that it serves as the Chief Executive Officer for the Yuima Municipal Water District overseeing a \$10 million annual operating and capital budget with authority to manage the day to day operations of the District in carrying out the policies of the Board of Directors.

ESSENTIAL DUTIES

(These duties are a representative sample; position assignments may vary.)

- 1. Leads long range planning efforts which includes all aspects of the District's operations. Oversees multi-year budget/rate models for Board consideration to achieve a stable operating plan. Provides implementation strategies for preventative maintenance and infrastructure improvements to maximize economic life of the system.
- 2. Provides administrative support to the Board of Directors; prepares, submits, and presents staff reports and other necessary correspondence to the Board including reports of finances and administrative activities; keeps Board of Directors advised of financial conditions, program progress, present and future needs of the District, prepares recommendations and advises the Board on matters requiring legislative action.
- 3. Manages labor relations and employee relations. Makes the final decisions on hiring, terminations and disciplinary actions.
- 4. Oversees and directs budgets and reviews and monitors the District's financial reports.

- 5. Oversees and directs the activities of all departments.
- 6. Implements policies and directives of the Board of Directors by ensuring compliance with the District's goals and objectives.
- 7. Ensures that departments have resources necessary to do their assignments and projects.
- 8. Establishes high priority goals and objectives annually, quarterly and monthly with the Management Team in order to implement Board adopted goals.
- 9. Performs other duties as prescribed under Water Code Sections 30580, 30581, 71362 and 71363 of the State of California.

QUALIFICATIONS

Knowledge & Skills:

(position requirements at entry)

- Water District's Operations;
- Long range planning;
- Human Resource Management;
- Financial Management;
- Current Economic trends and operating problems affecting the District's government and service;
- Effective management tools utilized in private sector;
- Applicable laws, rules and regulations.
- Creating long range strategic plans;
- Managing finances;
- Facilitating team management meetings;
- Giving presentations;
- Developing and implementing directives and goals:
- Managing Water District operations;
- Managing Human Resources;
- Resolving problems;
- Using computers and related software applications;
- Communication, interpersonal skills as applied to interaction with coworkers, the general public, etc. sufficient to exchange or convey information and to receive work direction.

Training and Experience:

(position requirements at entry):

Graduation from an accredited four (4) year college or university with major coursework in business administration, public administration, finance, engineering, utility management,

— AND— five (5) years of increasingly responsible experience in the administration operation and/or financial management of a public water utility, which includes at least three (3) years of

experience in a management or executive capacity, unless otherwise directed by the Board of Directors.

Licensing Requirements:

(position requirements at entry)

• Valid California Driver's License and be acceptable to the District's automobile liability insurance carrier.

Medical Examination:

All applicants offered employment with the District must successfully pass a pre-employment physical examination prior to the first day of employment.

Reasonable accommodations will be considered.

Board Approved Effective Date: 5-24-05

Board Approved Revision Date: 11-1-201602-22-2021



February 22, 2021

TO: Honorable President and Board of Directors

FROM: Amy Reeh, Interim General Manager

SUBJECT: Permanent Special Agricultural Water Rate

BACKGROUND

On December 31, 2020 the Temporary Special Agricultural Water Rate (TSAWR) program with the San Diego County Water Authority expired. The Water Authority, along with Member Agencies, developed the Permanent Special Agricultural Water Rate (PSAWR) program.

This new program has new eligibility and participation requirements that must be adhered to by both the District and the customer receiving the special rate benefit. The included Resolution describes the exact program policies as set forth by Water Authority in their PSAWR Handbook.

To be eligible for the PSAWR program the agricultural customer (meter owner) must 1) grow or raise – for commercial purposes – products of an agricultural, horticultural, or floricultural nature, 2) be enrolled in one of the following San Diego Regional Water Quality Control Board or County of San Diego program lists and 3) Complete PSAWR Enrollment Form.

- a. Regional Board General Agricultural Order Enrollment List
- b. County of San Diego Growers List
- c. County of San Diego Dept. of Agriculture Weights and Measures Active Certified Producers List
- d. US Dept. of Agriculture's National Organic Producers List

Current TSAWR customers will remain eligible until June 1, 2020 in order to allow the Member Agencies to verify eligibility and collect the required enrollment application. The District has already determined eligibility status of each TSAWR customer and are in the process of notifying ineligible customers so that they may have the opportunity to enroll in the program, as well as provided completed applications to eligible customers for signature.

any Red

Amy Reeh

Interim General Manager

RESOL	LITON	NO	
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RESOLUTION OF THE BOARD OF DIRECTORS OF THE YUIMA MUNICIPAL WATER DISTRICT DOCUMENTING THE METHODOLOGY BY WHICH IT WILL IMPOSE THE PERMANENT SPECIAL AGRICULTURAL WATER RATE ELIGIBILITY AND SERVICE LIMITATIONS ON PARTICIPATING AGRICULTURAL CUSTOMERS

WHEREAS, the Yuima Municipal Water District (District) has participated in the San Diego County Water Authority (SDCWA) Temporary Special Agricultural Water Rate Program (TSAWR); and

WHEREAS, the TSAWR program expired on December 31, 2020; and

WHEREAS, the SDCWA has developed a Permanent Special Agricultural Water Rate (PSAWR) to implement permanent savings for District agricultural customers; and

WHEREAS, The District intends to participate in the PSAWR program and pass the full financial benefits to its agricultural customers that meet all required eligibility and program participation criteria set forth in the SDCWA's PSAWR Handbook; and

WHEREAS, the District will use for imposing all PSAWR eligibility requirements, program participation requirements and service limitations on all approved PSAWR approved District agricultural customers are as follows:

- 1. **Eligibility:** To participate in the PSAWR program District agricultural customer (meter owner or tenant) must grow or raise for commercial purposes products of an agricultural, horticultural, or floricultural nature AND must be enrolled on one of the following lists.
 - a. Regional Board General Agricultural Orders Enrollment List
 - b. San Diego Agricultural Operators Grower's List
 - c. County of San Diego Department of Agriculture Weights and Measures
 Active Certified Producers List
 - d. United States Department of Agriculture's National Organic Producers List.
- 2. **Enrollment:** All PSAWR Program participants must complete and submit to the District a PSAWR Program Enrollment Form; including the written consent clause section, to be eligible to participate.
- 3. Entering and Exiting the PSAWR Program: New eligible customers may sign up to receive the PSAWR Program water rate at any time during non-service limitation periods. Non-service limitation periods are when there are no service limitations imposed by SDCWA or PSAWR member agencies such as a cutback from Metropolitan Water District of Southern California, emergency situations, shortage periods. Furthermore, participating customers may opt-out of the PSAWR Program at any time during non-service limitation periods. Agricultural customers are prohibited from opting out during a cutback, emergency, shortage periods or when the SDCWA Water Shortage Contingency Plan is activated. If a PSAWR Program account has opted out, the parcel number(s) associated with the District's retail meter account will not be allowed to re-enter the PSAWR Program unless the parcel legally changes ownership in an arm's length commercial transaction verified by the District.

- 4. Annual Assessment and Recertification: All PSAWR Program participants will be automatically recertified by the District on an annual basis by ensuring they remain on one of the four lists mentioned above. If, for any reason, the PSAWR participant is not included on one of the four list, the participant agrees to immediately resolve the issue and become re-enrolled. Additionally, all PSAWR Program participants agree to participate (if selected) in a customer site visit. The SDCWA will select three agricultural customers each year to participate in a customer site visit.
- 5. **PSAWR Reduction Implementation / Service Limitations:** In exchange for the cost benefit associated with water rate and exemptions from the Storage and Supply Reliability Fixed Cost Pass Through Charges, PSAWR agricultural customers are subject to higher cutbacks compared to Domestic and Municipal and Industrial (M&I) customers in the event of a supply reduction / allocation.
 - a. The District ensures that it will implement any and all required service limitations as directed in the PSAWR Handbook. This includes any and all cutbacks as directed by SDCWA and Metropolitan in their shortage actions when issued.
- 6. **Retail Agency and PSAWR Participant Reduction Targets:** Retail agency and PSAWR participant reduction targets will be determined by the reduction percentage set by Metropolitan under its supply shortage action. For an example, a required 10% reduction in supplies from Metropolitan for a period of 18 months would result in a 10% reduction in supplies to a PSAWR participate for a period of 18 months.
- 7. Methodologies for Administering, Monitoring and Verifying Reduction:
 - a. Allocations / percentage reductions will be implemented based on the above reduction target information.
 - b. PSAWR customers will be advised of their allocation / reduction requirement prior to the start of the reduction period.
 - c. Each PSAWR participant's account will be reviewed monthly to determine if they are staying within the allocation / percentage reduction threshold.
 - d. PSAWR participants water usage that exceeds the allocation will be billed at the base rate established for PSAWR customers plus any established over-usage penalty.
- 8. Violations of Mandatory PSAWR Reduction Implementation: In cases of PSAWR Program participants repeatedly or flagrantly exceeding the implemented cutback allocations, the District has the Authority to impose additional fines, penalties, or in extreme cases, flow restrictions to the customer's meter as follows:
 - a. First Violation: If at the end of any two consecutive billing cycles, the PSAWR participant usage is 10% or more above the PSAWR Reduction Implementation allocation for the two-month period, the participant will pay the applicable penalty rate imposed on the District by SDCWA plus 10% for the over usage. The participant will receive a Notice and warning phone call and registered letter stating that if the participant is still above the allocation at the end of the third month, or Warning Month, then effective with the start of the fourth month the participant meter, or meters will be flow restricted to 50% of the meter design flow until the participant usage is within the allowable allocation.
 - b. Second Violation: If, in any subsequent month, a PSAWR participant having previously been flow restricted under the provisions of the PSWAR Reduction Implementation again exceeds the usage allocation and accumulated usage by 10% or more, the participant will pay the penalty rate imposed on the District by SDCWA plus 10% for over usage. The participant will receive a Notice and warning phone call and registered letter. If at the end of the

- second month the usage exceeds 10% or more then the participant meter, or meters will be flow restricted to 50% of the meter design flow until the participant usage is within the allowable allocation.
- c. **Third Violation:** If, in a subsequent month after the second violation, a PSAWR participant usage exceeds the allocation by 10% or more for that period then, the participant will pay the applicable penalty rate imposed on the District by SDCWA plus 10% for the over usage. Additionally, the 50% flow restriction will be implemented without warning for the duration of the reduction period.
- 9. The District reserves the right to modify this policy at any time to ensure compliance with the SDCWA rules and regulations regarding the PSAWR Program and to calculate and implement reduction percentages as required.

PASSED AND ADOPTED at a regular adjourned meeting of the Board of Directors of YUIMA MUNICIPAL WATER DISTRICT held Monday, February 22, 2021, by the following roll call vote:

AYES: NOES: ABSTAIN: ABSENT:	
	Roland Simpson, President Yuima Municipal Water District
ATTEST:	
Don Broomell, Secretary Yuima Municipal Water District	



February 22, 2021

TO: Honorable President and Board of Directors

FROM: Amy Reeh, Interim General Manager

SUBJECT: Water and sewer service to affordable housing units for lower income

households.

BACKGROUND

Government Code §65589.7(b) requires public agencies providing water and sewer services to adopt written policies and procedures once every five years to grant priority and adopt standards for the provision of water and sewer services to proposed developments that include housing units affordable to lower income households. The District's last adoption was in 2016.

The included Resolution contains the District's current policy; there are no proposed policy changes.

SORMILLED BY

Amy Reeh

Interim General Manager

RESOLUTION NO. _____

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE YUIMA MUNCIPAL WATER DISTRICT GOVERNING WATER AND SEWER SERVICE TO AFFORDABLE HOUSING UNITS FOR LOWER INCOME HOUSEHOLDS

WHEREAS, the Legislature amended Government Code §65589.7 in 2005 and required public agencies that provide water or sewer services to grant a priority for these services to proposed developments that include housing units affordable to lower income households; and

WHEREAS, Government Code §65589.7(b) requires public agencies providing water or sewer services to adopt written policies and procedures not later than July 1, 2006 and at least once every five years thereafter containing standards for the provision of water and sewer services to proposed developments that include housing units affordable to lower income households; and

WHEREAS, the District now desires to adopt this resolution as its written policies and procedures for service to proposed developments that include housing units affordable to lower income households in compliance with Government Code §65589.7.

NOW, THEREFORE, the Board of Directors of the Yuima Municipal Water District does hereby find, determine, resolve and order as follows:

- 1. Water and Sewer Service to Affordable Housing Units. The District shall not deny or condition the approval of an application for water service to, or reduce the amount of services applied for by, a proposed development that includes housing units affordable to lower income households unless the District makes specific written findings that the denial, conditioning, or reduction is necessary due to the existence of one or more of the following:
- (a) The District does not have a sufficient water supply as defined in paragraph (2) of subdivision (a) of Government Code §66473.7 or is operating under a water shortage emergency as defined in Water Code §350, or does not have sufficient water treatment or distribution capacity to serve the needs of the proposed affordable housing development as demonstrated by a written engineering analysis and report; or
- (b) The District is subject to a compliance order issued by the State Department of Health Services that prohibits new water connections; or
- (c) The applicant fails to agree to reasonable terms and conditions for water service from the District which is generally applicable to other development

projects seeking water service from the District including, but not limited to, payment of any fee or charge authorized by Government Code §660123.

- 2. <u>Effective Date</u>. This Resolution shall be effective as of March 1, 2021.
- 3. Review of Service Policies. At least once every five (5) years after passage of this Resolution, the policies contained in this resolution shall be presented to the Board of Directors of the District for a review and evaluation of the written policies governing water service to proposed developments that include housing units affordable to lower income households.

PASSED, ADOPTED AND APPROVED at a regular meeting of the Board of Directors of the Yuima Municipal Water District held on February 22, 2021 by the following roll call vote:

AYES: NOES: ABSTAIN: ABSENT:	
	Roland Simpson, President Yuima Municipal Water District
ATTEST:	
Don Broomell, Secretary Yuima Municipal Water District	



February 22, 2021

TO: Honorable President and Board of Directors

FROM: Amy Reeh, Interim General Manager

SUBJECT: Request for support of nomination of David A. Drake to the ACWA/JPIA

Executive Committee

BACKGROUND

On occasion other water districts and ACWA/JPIA member agencies will request other districts to support their nomination to the Executive Committee. Mr. Drake has been representing the Rincon Del Diablo Water District since 2006 and currently serves on the Executive Committee. Yuima supported his nomination when he was up for re-election in 2017.

anyRed

Amy Reeh

Interim General Manager

RESOL	LUTION	NO	
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RESOLUTION OF THE BOARD OF DIRECTORS OF THE YUIMA MUNICIPAL WATER DISTRICT

CONCURRING IN NOMINATION TO THE EXECUTIVE COMMITTEE OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES JOINT POWERS INSURANCE AUTHORITY ("ACWA/JPIA")

WHEREAS, the Yuima Municipal Water District is a member district of the ACWA/JPIA, and

WHEREAS, the Bylaws of the ACWA/JPIA provide that in order for a nomination to be made to ACWA/JPIA's Executive Committee, three member districts much concur with the nominating district, and

WHEREAS, another ACWA/JPIA member district, the Rincon del Diablo Municipal Water District has requested that the district concur in its nomination of tis member of the ACWA/JPIA Board of Directors to the Executive Committee of the ACWA/JPIA:

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the YUIMA MUNICIPAL WATER DISTRICT that this District concur with the nomination of David A. Drake of Rincon del Diablo Municipal Water District to the Executive Committee of the ACWA/JPIA.

PASSED AND ADOPTED at a regular adjourned meeting of the Board of Directors of YUIMA MUNICIPAL WATER DISTRICT held Monday, February 22, 2021, by the following roll call vote:

AYES: NOES: ABSTAIN: ABSENT:	
	Roland Simpson, President Yuima Municipal Water District
ATTEST:	
Don Broomell, Secretary Yuima Municipal Water District	

Board of Directors

Erin R. Lump, President David A. Drake, Vice President James B. Murtland, Treasurer Dr. Gregory M. Quist, Director Inki Kim Welch, Director



A Public Agency Serving the Greater Escondido Valley Since 1954

General Manager Clint R. Baze Clerk of the Board Wanda Cassidy General Counsel Redwine and Sherrill

January 18, 2021

Amy Reeh General Manager Yuima Municipal Water District 34928 Valley Center Road Pauma Valley, CA 92061

Subject: Nomination of David A. Drake to the ACWA/JPIA Executive Committee

Dear Amy,

At our January 26, 2021 Board of Directors' meeting, Rincon del Diablo Municipal Water District (Rincon Water) will be nominating Director David A. Drake to serve on the ACWA/JPIA Executive Committee. Elections will take place at the 2021 Spring JPIA Board of Directors' meeting.

Mr. Drake has served as Rincon Water's representative to the ACWA/JPIA since 2006 and currently serves on the JPIA Executive Committee and the Workers' Compensation Committee. Mr. Drake is also a founding member of the California Water Insurance Fund.

Enclosed you will find Mr. Drake's 2021 ACWA/JPIA Qualifications for the Executive Committee and a sample concurring in nomination resolution from ACWA/JPIA. As a member of ACWA/JPIA, Rincon Water is requesting that your Board of Directors support Mr. Drake by submitting a resolution concurring with the Rincon nomination to serve on the ACWA/JPIA Executive Committee.

Please send a certified copy of your concurring resolution to:

Sylvia Robinson Publications & Web (srobinson@acwaipia.com) ACWA/JPIA P.O. Box 619082 Roseville, CA 95661-9082

The resolution must be received by ACWA/JPIA no later than March 19, 2021.

Thank you for your consideration.

Sincerely.

Clint Baze

General Manager

Attachment A

David A. Drake 2021 ACWA/JPIA Qualifications for the Executive Committee

Current Responsibilities

Mr. Drake has served the Rincon del Diablo MWD (Rincon Water) ratepayers since 2006 as the Director for Division 2. He currently serves as the Vice President of the Board for Rincon Water, is past President for 2014-2016, and is also a member of Sewer Committee, the Finance, Insurance, and Personnel Committee, and the Audit Committee, in addition to previously serving on the Engineering and Long-Range Planning Committee.



Director Drake has represented Rincon Water to the ACWA/JPIA since 2006, and currently serves on the JPIA Executive Committee and the Workers Compensation Committee. As an Executive Committee member, he has championed more detailed analysis and reconciliation of large health care invoices, thereby avoiding unnecessary expenses. In addition, he has submitted improvements for the Liability Program's application process and has promoted the development of an "early warning system" for districts at risk. Director Drake is also a founding member of the California Water Insurance Fund.

Past Service

- As a member of the Rincon Water Ad Hoc Committee, assisted in the negotiations for adjusting health care coverage, and reducing overall District costs, for current and retired Rincon employees
- Past Chair of the City of Escondido Planning Commission
- Served on the City of Escondido's Franchise Commission and General Plan Committee
- Represented the City of Escondido to the San Diego County Water Authority for nine years, wherein he served on the SDCWA Engineering and Administrative/Finance Committees
- Served as the San Diego FBI InfraGard President during 2004-2006

Employment

Currently, Vice President of Hadronex, Inc., in Escondido focusing on water system risk and cost reduction. In February 2021, Hadronex will be celebrating sixteen years of service to the water and wastewater industries. During this time Hadronex purchased over \$300,000 in commercial insurance.

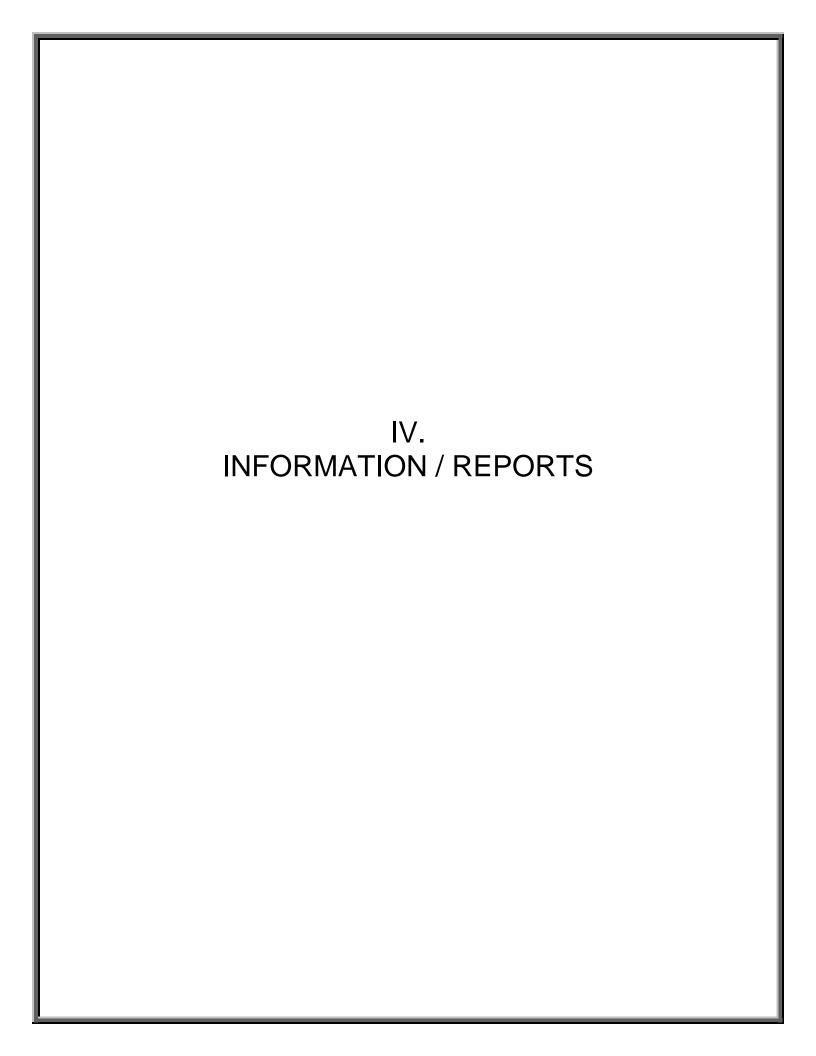
- Pointsource Technologies, Inc. Vice President of Engineering 2001-2005
- SAIC Internet Services Architect 1997-2001
- Mitchell International Vice President and Chief Information Officer 1993-1997
- Digital Equipment Corporation San Diego Software Unit Manager 1985-1993
- Oak Industries Manager of Engineering 1979-1985
- Caltech/NASA Jet Propulsion Laboratory Member of the Technical Staff 1974-1979

Education and Recognition

- BS in Engineering, Caltech 1974, MSEE University of Southern California 2017
- Holds thirteen U.S. and five foreign patents
- Named by Water and Waste Digest as 2020 Industry Icon
- Member of the AWWA, AAAS, and Life Member of the IEEE
- Extra Class Radio Amateur AC6OA
- Graduate of the FBI and Justice Department Citizens Academy
- Mr. Drake has lived in Escondido since 1979 and has been married to Virginia for 37 years

Statement

The ACWA JPIA provides a unique and critical service for California's public water agencies. The JPIA has filled this role for decades and has become a leader among its peers. The past years of my participation on the Executive Committee have been very active with no missed meetings. I have concentrated on the major impacts to the JPIA and have not been shy to express opinions concerning cost control, accuracy, and improved customer service.





TOP NEWS

Welcome Directors



I smahan Abdullahi was appointed on January 28, 2021, by the city of San Diego as one of their representatives to the Water Authority Board of Directors.

Ismahan is an advocate, community organizer, and motivational public speaker. She currently serves as the National Deputy Director for the Muslim American Society's Public Affairs and Civic Engagement division (MASPACE) and as the Executive Director as MAS-PACE San Diego. Previously she was the Director of Movement and Campaign Strategies at the Partnership for the Advancement of New Americans (PANA).

She received her Bachelor's degree in Human Biology from UCSD and a Master's in Education with concentration in counseling from SDSU. Director Abdullahi replaces former Director Almis Udrys on the Board. She will serve on the Administrative and Finance and Engineering and Operations committees



Dan McMillan was appointed on January 25, 2021, by the Helix Water District.

Dan formerly served on the Water Authority Board from July 1997 to January 2003 and January 2007 to January

2011. Dan was commissioned and served three years in the United States Marine Corps. He received a Masters of Business Administration Business with a concentration in Finance. He is now the CEO/CFO for a construction, accounting, realty company. During his business career, he was an Adjunct Professor of Mathematics, Business Administration and Computer Science at local community colleges. He lives in East County with his wife they have six adult children and eleven grandchildren. Director McMillan replaces former Director Kathleen Hedberg. He will serve on the Engineering and Operations and Water Planning and Environmental committees.

Terra Lawson-Remer was appointed on January 5, 2021, by the San Diego County Board of Supervisors as their non-voting representative to the Water Authority Board of Directors.

Supervisor Lawson-Remer is a third-generation San Diegan, who served as Senior Advisor in the Obama Administration developing environmental policies to cut pollution from oil drilling and mining. She has a lifelong track record of bringing people together to solve problems, and will defend San Diego County from Trump Administration attacks on our civil rights, public health and quality of life.

After graduating from Yale, Supervisor Lawson-Remer earned a full scholarship to law and graduate school, receiving her PhD and law degree from NYU. Terra is also an avid surfer and a certified emergency medical responder, and in her free time she takes kids on backpacking trips to teach teamwork, personal resilience, and respect for nature. Supervisor Lawson-Remer will serve on the Imported Water and Legislation and Public Outreach Committees.

Pilot Project Tests Social Media Tools

The Water Authority in January launched a small-scale website using an animated interface to host short, socially sharable videos using layperson language about the region's successful long-term efforts to secure safe and reliable water supplies at an affordable cost.

The site and related social media promotions feature a handful of videos on related subjects, including the regional development of reliable water supplies through strategic investments over more than 75 years. Another video promotes the opportunity for the region to secure water storage capacity in Lake Mead.

This approach was developed to reach new audiences who wouldn't visit a conventional government agency website or go looking for information about water supplies. The videos will be promoted via social media and streaming video platforms.



For more than 25 years, the Water Authority has adapted to changing communication trends by testing creative ways to tell the region's water story in different ways and interest new audiences in water issues to support the need for continued investments in the water system at the local and regional levels. The Public Affairs team will assess the pilot site's performance for its abil-

ity expand the online audience and learn what kind of information resonates best.

Bay-Delta Update

The California Department of Water Resources (DWR) is preparing environmental and technical (planning) documents for the proposed \$15.9 billion single-tunnel Bay-Delta fix (in 2020 undiscounted dollars). In December 2020, the Metropolitan Water District (MWD) Board approved funding 47.2 percent (\$160.8 million) of the \$340.7 million tunnel planning costs. MWD reported these planning efforts will inform the

tunnel's costs and supply benefit. Once DWR completes the technical work and environmental review, which is expected in mid-2023, MWD plans to consider its participation in and possible share of the project. MWD is also updating its 2020 Integrated Water Resources Plan, which is expected to inform the need for MWD to participate in the tunnel.

The Water Authority Board updated its Bay-Delta Policy Principles in July 2019 and, among other things, conditionally supported a single-tunnel Bay-Delta fix so long as project costs are properly allocated as supply charges. To read more about the recent developments affecting the tunnel project and SWP operations, see the *Bay-Delta Update* memo starting on page 56 in the Water Authority's January 2021 Board packet found here: https://www.sdcwa.org/meetings-and-documents.

MWDôs Rate Refinement Process

In January 2021, the Metropolitan Water District (MWD) Board kicked off its "rate refinement process," through which MWD primarily plans to address how it recovers the costs of its demand management programs like the Local Resources and conservation programs. In December 2019, the MWD Board approved staff's recommendation to not include the Water Stewardship Rate or any other mechanism to recover costs associated with its demand management programs for calendar years 2021 and 2022. The Water Authority Delegates advocated for the process to be supported by an independent cost of service expert and for the review to cover a broader range of topics, including the cost recovery options for the Regional Recycled Water Program and a single tunnel Bay-Delta.

MWD Assistant General Manager and Chief Financial Officer Katano Kasaine is relying on Tom Chesnutt of A&N Technical Services, Inc to facilitate a member agency workgroup to help inform the process. MWD could also use Chesnutt for his cost of service and rate setting expertise. MWD Program Director Amy Chen and Finance Director Lisa Marie Harris represent the Water Authority on the workgroup, which held its first meeting in January.

COMMUNITY OUTRE

Carlsbad Desal Commemorates **Five Year Anniversary**

ecember 23, 2020, marked five years of successful operations at the Claude "Bud" Lewis Carlsbad Desalination Plant. The plant produces nearly 10% of the region's water supply and is recognized as being the most technologically advanced and environmentally conscience seawater desalination plant in the western hemisphere, if not the world. Since commercial operations began, the plant has produced more than 65 billion gallons of locally controlled high-quality drinking water, reducing our region's dependence on imported water sources vulnerable to drought, natural disasters, and regulatory restrictions.

Industry accolades, from the Global Water Intelligence's Desalination Plant of the Year to the Association of California Water Agencies' (ACWA's) Clair A. Hill Water Agency Award for Excellence, have been bestowed to the plant, and at January's Board meeting board members and staff took some time to acknowledge the occasion, along with the strong partnership between the Water Authority and Poseidon Water. Congratulations to the board, staff, Poseidon Water, and all the regulatory and community stakeholders that have made it possible to get to this point and for the continued success of the plant going forward.

Improving Water Deliveries with the New Hauck Mesa Storage Reservoir

The Water Authority's First and Second Aqueducts deliver treated water to member agencies serving the northern part of San Diego County as shown in Figure 1. The two aqueducts are connected to each other in this area by the Valley Center Pipeline. The Twin Oaks Valley Water Treatment Plant service area was recently expanded to serve this area through the Valley Center Pump Station. This pump station boosts water from the Second to the First Aqueduct to serve portions of Valley



Figure 1 Vicinity Map

Center Municipal Water District, Vallecitos Water District, Vista Irrigation District, and the Rincon del Diablo Municipal Water District service areas. Due to this modification a new flow regulatory storage reservoir on the Valley Center Pipeline will be constructed on the Valley Center Pipeline to enhance service reliability. The tank will protect the aqueduct system from

unintended surges that might occur due to pump station operations. The 2.1 million gallons in the tank will also maintain water deliveries during any unplanned pump station outages and it will also provide operational flexibility by balancing treated water flows between the First and Second Aqueducts.

The work includes the demolition of an abandoned and outdated steel tank on land the Water Authority purchased from Valley Center Municipal Water District (Figure 2). In its place the Water Authority will construct a 2.1-million-gallon concrete flow regulatory storage reservoir tank, a subsurface isolation vault, and a partially buried flow control facility. Construction of site improvements include; Figure 2 - Abandoned improved drainage, new access road and paving, landscaping, and site secu-

rity fencing.



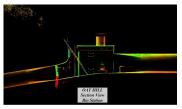
Water Tank to be demolished

Construction is expected to start in early Spring 2021 and be complete in Winter of 2022

DEPARTMENT NEWS

Light at the (Start, Middle, and) End of the Tunnel

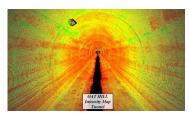
In December of 2020, the Asset Management Program (AMP) took advantage of a scheduled CIP shutdown of the First Aqueduct to perform visual inspections and 3D Scans of the tunnels. The criticality of the tunnels (Lilac, Red Mountain, and Oat Hills Tunnels) to the operation of the treated water system had prevented frequent or repeated tunnel shutdowns in the past. With now manageable demands in the winter season, and with a lot of support from Member Agencies, the opportunity to obtain detailed data to properly assess the condition of the 74-year-old tunnels was taken. The need for detailed data was heightened by the fact that as-built records only contained highlevel and basic information.



Cross-sectional view of a bifurcation structure at one of the tunnels. To the left of the image the First Aqueduct Pipelines merge with the tunnel which is on the right side of the image. In the center is the access structure showing the vent on top, the temporary ladder for personnel access, and even a "selfie" of the 3D scanning tool in position.

Why 3D Scans? 3D scanning can create highprecision 3D models of real-world objects, in our case the treated water tunnels. A 3D scanner is transported into the and drained tunnels takes multiple snapshots of the interior. The snapshots are then stitched into a 3D model, an exthree-dimensional copy of the tunnels,

which you can rotate and view from different angles on your computer. The 3D scans provide a reading every ¼-inch, creating a point cloud with hundreds of thousands of points; each point having a known spatial x-y-z coordinate. The 3D scans were then coupled with high resolution 360-degree photographs to enhance interpreting and using results. The data is hosted in a web portal for easy viewing and downloading.



Interior view of the tunnel, showing the 'horseshoe' shape of the tunnel walls.

How do we plan to use the data? The 3D scans performed in December 2020 will serve as our baseline tunnel geometry. As concrete tunnels age, their susceptibility to developing defects can

increase, thereby presenting operational risks. Subsequent 3D scans will be used to do comparative analysis. A computer software will compare a point cloud versus another point cloud; comparing hundreds of thousands of points against each other. The comparative analysis will be able to detect issues and anomalies not detectable by the human eye. Additionally, the 3D scans can be used in future CIP projects, specifically in the design and construction phases of rehabilitation efforts.

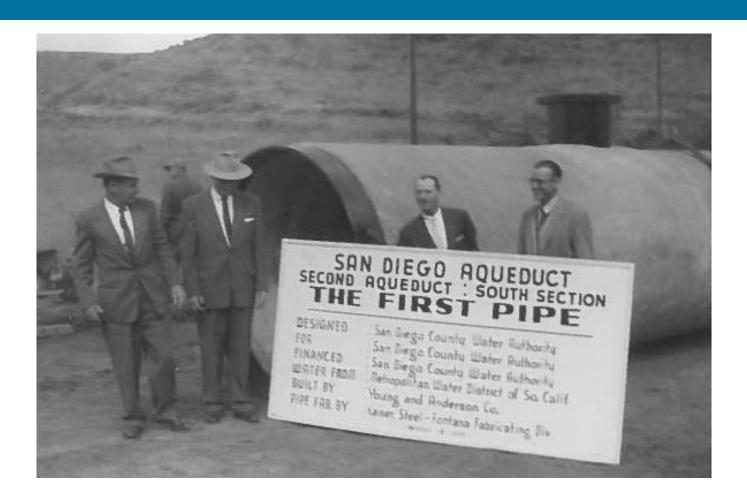
Expanding Business Intelligence

Information Systems has fostered the use of Power ▲ BI, a fairly new Microsoft business analytics visualization software, throughout the organization to help share data. In 2020, Finance used Power BI to develop a new budget dashboard that provides a direct connection to Power Plan budgeting software and consolidates PeopleSoft Financial data in focused, departmentspecific reports. In addition, the new DAIS water billing system uses Power BI for creating and sharing reports. Power BI reports improve analysis through the transparency and speed of data sharing through visual graphics and dashboards. Power BI generated reports and graphics can be published seamlessly into Share-Point, cloud Power BI workspaces and Teams as needed, which makes the data easily accessible in a secure manner. If you have any questions about Power BI, please reach out to Matt Bartolome, Information Systems Manager, at mbartolome@sdcwa.org.

HEADWATERS

1951: Major Milestone for Pipeline 2 of the Historic First Aqueduct

A fter World War II, San Diego County's population steadily increased, and Pipeline 1 could no longer meet the region's growing water demands. Drought conditions in 1950 and 1951 also increased concerns about water supply shortages. The Water Authority asked the U.S. Navy to help build a second large-diameter pipeline but faced funding challenges from Congress and the Bureau of Reclamation. Fred Heilbron, the first chairman of the Water Authority, sought to build consensus in support of constructing a second pipeline. Heilbron used creative tactics to do so, which included dropping in on a breakfast meeting between the Secretary of the Navy and the then-president of the Metropolitan Water District Board of Directors. His goal was to enlist help lobbying Congress, which included then-Sen. Richard M. Nixon. Heilbron's efforts paid off – the second pipeline was approved, and state and federal officials celebrated every milestone of its construction, including the installation of the first section of pipe nearly 70 years ago.



YUIMA MUNICIPAL WATER DISTRICT ADMINISTRATIVE REPORT

February 2021
Amy Reeh
Interim General Manager

ANNEXATIONS/NEW SERVICE REQUESTS

<u>Pauma Valley Water Company (PVWC)</u> The PVWC annexation is being paid for with grant funds and completed by the Sacramento State Water Program. The team is currently waiting for NV5 to complete the engineering reports, including the water impact study for Yuima.

<u>Shadow Run (Schoepe) Annexation/De-Annexation:</u> This annexation has been put on hold due to Ms. Schoepe's death. The EIR has been submitted to Metropolitan Water District and the annexation is awaiting approval and terms and conditions from MET.

Rancho Corrido Annexation: The annexation packet has been submitted to LAFCO. Per Mr. Barry at LAFCO; it takes about six months for LAFCO to process the packet. The Water Authority and MWD are preparing to submit their Subject Agency Information Form for submission to LAFCO. The District will be notified when Rancho Corrido must submit their processing fees.

- *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. DONE
- * YMWD forwards annexation payment from Rancho Corrido 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.

REPORTING

The San Diego County Water Authority rolled out its new Permanent Special Agricultural Water Rate Program and the District is currently addressing the necessary requirements to get all of its eligible agricultural customers enrolled in the program.

The California Division of Drinking Water (DDW) will soon be changing the required reporting for all water testing. Currently each of the District's water tests are reported under specific "PS Codes" used as identifiers for source and location the test was conducted. DDW will be changing these identifiers as well as other reporting perimeters. Please see the attached informational document.

LEGISLATION

Some of the effects of AB1668 and SB606 are beginning to be seen in the monthly and annual reporting the District is required to submit. This year's EARS report contained 5 new reporting sections aimed at collecting data for residential gallons per capita to use as a water efficiency standard. It is important to note that while the District is not required to adhere to these legislation requirements due to the small size of the District, the Water Authority is and they may require additional reporting for their use in their reporting.

SAN DIEGO COUNTY WATER AUTHORITY

The San Diego County Water Authority has received final judgement on their 2010 and 2012 rate cases against the Metropolitan Water District of Southern California. Metropolitan issued payment to SDCWA in the amount of \$44,373,872.29.

2021-22 OPERATING AND CAPITAL BUDGET

District Staff will begin working on the 2021-22 Operating and Capital Budgets within the next month. The Personnel Committee will be meeting with Interim General Manager Reeh in March to discuss personnel needs and recommendations for the budget. Directors Villalobos and Broomell are on the Personnel Committee.

Division of Drinking Water

PS Code Changes

January 2021



The PS Code (Primary Station Code) is a unique identifier for each sampling location. This identifier is an important parameter to connect a water system's water quality data to the correct sampling location. Please read through this update sheet to understand how the PS Code format is changing and the impact that it will have on you.

DDW is developing a new laboratory data portal, known as the California Laboratory Intake Portal (CLIP), which will have an impact on the PS Code format. CLIP will streamline DDW data processes by passing water quality data directly to our database of record, known as the Safe Drinking Water Information System (SDWIS), which will ensure quicker responses to compliance issues and that basic validations have been met. DDW has already engaged laboratories on the development of CLIP. In fact, testing started with a handful of laboratories in mid-January. Upon successful testing, training will be conducted for all drinking water laboratories. We expect CLIP to launch during the first quarter of 2021.

One change that will be necessary for when CLIP is rolled-out is a change to the PS Code format. This will be important for when you log water quality samples onto a chain-of-custody (COC). You will need to use the new PS Code format on the COC in order for your laboratory to successfully report the data electronically to CLIP. DDW will be in frequent communication with you to let you know when CLIP will be launched and when you will need to start using the new PS Code format. Please note that CLIP will not accept bacteriological data upon initial rollout. The ability to electronically report bacteriological data will be in development throughout 2021 with the expectation of making this available in 2022.

Currently, the PS Code is a unique, ten-digit number. The first seven digits represent the public water system number while the last three digits represent the sample point number. Figure 1 illustrates the PS Code for Well 01 of Amarillo Mutual Water Company.

 Water System #
 Sample Point
 PS Code

 1910002
 +
 001
 =
 1910002-001

Figure 1: Current PS Code for Amarillo Mutual Water Company's Well 01

UPCOMING CHANGES

New PS Code Format

The new PS Code format will need to be used once the California Laboratory Intake Portal (CLIP) is launched.

CLIP Testing by Pilot Laboratories

Seven laboratories have started testing CLIP with DDW in mid-January 2021.

CLIP Training

Upon successful testing, CLIP training will be provided to all drinking water laboratories in the first quarter of 2021.

CLIP Implementation

CLIP is tentatively planned to roll-out to all laboratories towards the end of March 2021.

DDW Notification

Notification will be provided to all water systems and laboratories when CLIP is official and the new PS Code format should be used.

The change to the PS Code format involves adding another set of numbers to identify the "facility" that the sample point belongs to. Each PS Code has a facility identifier (ID), however, it is not needed for the current electronic data submission process and therefore, it is hidden from the PS Code format. With the roll-out of CLIP, it will be necessary to unhide the facility ID and include it in the PS Code. In many cases, the facility ID is the same number as the sample point number. However, for sampling locations within the distribution system and for complex facilities with more than one sample point, such as in treatment plants, your facility ID may be different than the sample points numbers as shown in Figure 2 below.



Figure 2: New PS Codes for Amarillo Mutual Water Company's Well 01 and Distribution System sampling locations

In order to see how the new PS Codes look for your water system, please access the Drinking Water Watch webpage by directing your internet browser to https://sdwis.waterboards.ca.gov/PDWW/, enter your 7-digit water system number and click 'Search For Water Systems'. Then, click the first link on the left-hand side of the screen entitled 'PS Code Transition' to display a table with the new PS Codes. As an example, Table 1 below shows the new PS Code format for Amarillo Mutual Water Company.

	Water System Sample Points									
Old PS Code	New PS Code	Status	Sample Point Name							
1910002-001	1910002-001-001	A	WELL 01							
1910002-003	1910002-003-003	A	WELL 01 - CHLORINATION							
1910002-004	1910002-004-004	A	SAN GABRIEL VWC CONNECTION - TREATED							
1910002-800	1910002-DST-800	A	SITE 1-3*							
1910002-801	1910002-DST-801	A	SITE 2-3*							
1910002-LCR	1910002-DST-LCR	A	Lead and Copper Sample Sites **							

Table 1: Drinking Water Watch display of the new PS Codes for Amarillo Mutual Water Company

If you have any questions pertaining to the information contained in this update, please contact your District Office or, if regulated by a Local Primacy Agency, your County Office.

^{*} PS Code represents Stage 2 DBPR Sampling Location – Samples for disinfection byproducts monitoring should include 'DST' as the facility ID to represent the Distribution System. The sample point ID used will need to match the specific location (i.e., address) of the sample point. We have intentionally not displayed the sample point ID address as this is considered Personally Identifiable Information.

^{**} PS Code represents Lead & Copper Sampling Locations – All Lead and Copper tap samples are to use a PS Code similar to what is shown in Table 1 above: [Water System #]–DST–LCR. 'DST' is the facility ID to represent the Distribution System and 'LCR' is the sample point ID to represent samples collected pursuant to the Lead & Copper Rule.

Yuima Municipal Water District - Production/Consumption Report

	ruma mamerpar w	utc. D.5t.16t	Troudetton, const	ampaion neport		
YUIMA GENERAL DISTRICT			FISCA			NDAR
Produced and Purchased Water	Jan-21	Dec-20	2020-21	2019-20	2021	2020
11-1590 IDA	19.5	13.7	39.8	0.3	19.5	20.3
10-1009 SDCWA	140.2	317.4	3863.4	4684.7	140.2	5068.5
10-1001 SCHOEPE	7.8	9.2	71.5	109.1	7.8	140.0
Total Produced and Purchased	167.4	340.3	3974.6	4794.0	167.4	5228.8
Consumption						
CUSTOMERS GENERAL DISTRICT	88.8	118.4	1708.8	2325.5	88.8	2380.1
10-2100 TAP 1	24.3	93.5	747.5	1062.0	24.3	1025.9
390 minus 20-2008 TAP 2	18.6	78.3	861.5	764.3	18.6	984.9
¹⁰⁻¹²⁰⁰ TAP 3	31.0	51.5	530.8	678.6	31.0	737.4
Total Consumption - Yuima	162.7	341.7	3848.6	4830.5	162.7	5128.3
Storage Level Changes	-2.0	-2.9	-8.1	3.5	-2.0	-2.9
Slippage - Acre Feet	2.8	-4.3	118.0	-33.0	2.8	97.6
Slippage %	1.7	-1.3	3.0	-0.7	1.7	1.9
IMPROVEMENT DISTRICT "A"						
Produced Strub Zone Wells						
20-2012 RIVER WELL 12	10.8	8.0	118.6	172.1	10.8	198.8
20-2091 RIVER WELL 19A	28.5	17.3	267.3	389.5	28.5	396.1
20-2020 RIVER WELL 20A	22.6	10.8	167.2	285.2	22.6	296.4
20-2025 RIVER WELL 25	19.6	11.3	175.1	241.2	19.6	288.5
20-2022 FAN WELL 22	11.1	4.4	97.6	190.5	11.1	170.2
Total Produced Strub Zone Wells	92.6	51.8	825.8	1278.5	92.6	1350.0
Produced Fan Wells						
²⁰⁻²⁰⁰⁷ WELL 7A	0.0	0.0	0.9	26.4	0.0	1.1
²⁰⁻²⁰⁰⁰ WELL 10	0.0	0.0	2.8	6.3	0.0	2.8
²⁰⁻²⁰¹⁴ WELL 14	10.4	17.4	158.0	186.9	10.4	218.5
²⁰⁻²⁰¹⁷ WELL 17	9.5	12.6	93.6	48.0	9.5	107.0
²⁰⁻²⁰¹⁸ WELL 18	0.0	0.2	26.1	52.1	0.0	32.7
20-2023 WELL 23	2.0	4.2	30.8	40.7	2.0	43.7
²⁰⁻²⁰²⁴ WELL 24	4.2	6.9	63.7	84.5	4.2	91.3
²⁰⁻²⁰²⁹ WELL 29	1.6	6.4	69.0	82.3	1.6	81.3
20-20410-500 HORIZONTAL WELLS	10.8	10.0	71.1	202.9	10.8	158.6
Code K Usage WELL USE AGREEMENTS ("K")	13.2	12.7	142.4	193.9	13.2	217.8
Total Produced Fan Wells	51.6	70.4	658.4	923.8	51.6	954.9
Total Produced Strub and Fan Wells	144.2	122.2	1484.2	2202.3	144.2	2304.9
Purchased Water	24.2	02.5	747.5	1062.0	24.2	4025.0
10-2100 TAP 1	24.3	93.5	747.5	1062.0	24.3	1025.9
390 minus 20-2008 TAP 2	18.6	78.3	861.5	764.3	18.6	984.9
10-1200 TAP 3	31.0	51.5	530.8	678.6	31.0	737.4
Total Purchased Water	73.8	223.3	2139.7	2505.0	73.8	2748.2
Total Produced and Purchased Consumption	218.1	345.5	3623.9	4707.3	218.1	5053.1
CUSTOMERS IDA	185.2	304.5	3496.6	4401.8	185.2	4817.4
Interdepartmental to Y	19.5	13.7	3430.0	0.7	19.5	14.1
Total Consumption - IDA	204.7	318.2	3529.8	4402.5	204.7	4831.5
Storage Level Changes	-1.5	-4.6	-4.4	2.0	-1.5	-2.8
Slippage - Acre Feet	11.9	22.7	89.7	306.8	11.9	218.7
Slippage %	5.4	6.6	2.5	6.5	5.4	4.3
Combined General District and IDA						
PRODUCED YUIMA	167.4	340.3	3974.6	4794.0	167.4	5228.8
PRODUCED IDA	144.2	122.2	1484.2	2202.3	144.2	2304.9
Total Produced and Purchased	311.7	462.5	5458.8	6996.4	311.7	7533.7
Consumption	274.0	422.9	5205.4	6727.3	274.0	7197.5
Storage Level Changes	-3.5	-7.5	-12.5	5.5	-3.5	-5.7
Slippage - Acre Feet	14.7	18.4	207.7	273.9	14.7	316.3
		- '	-			

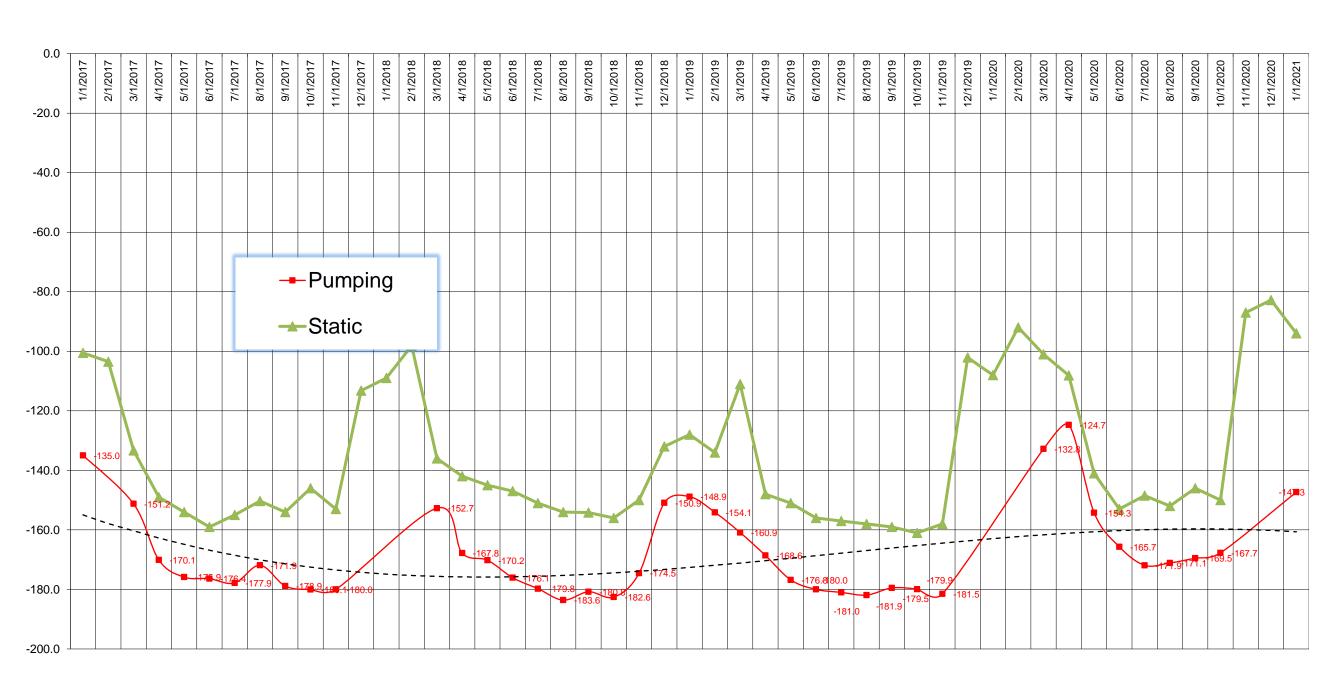
Notes:

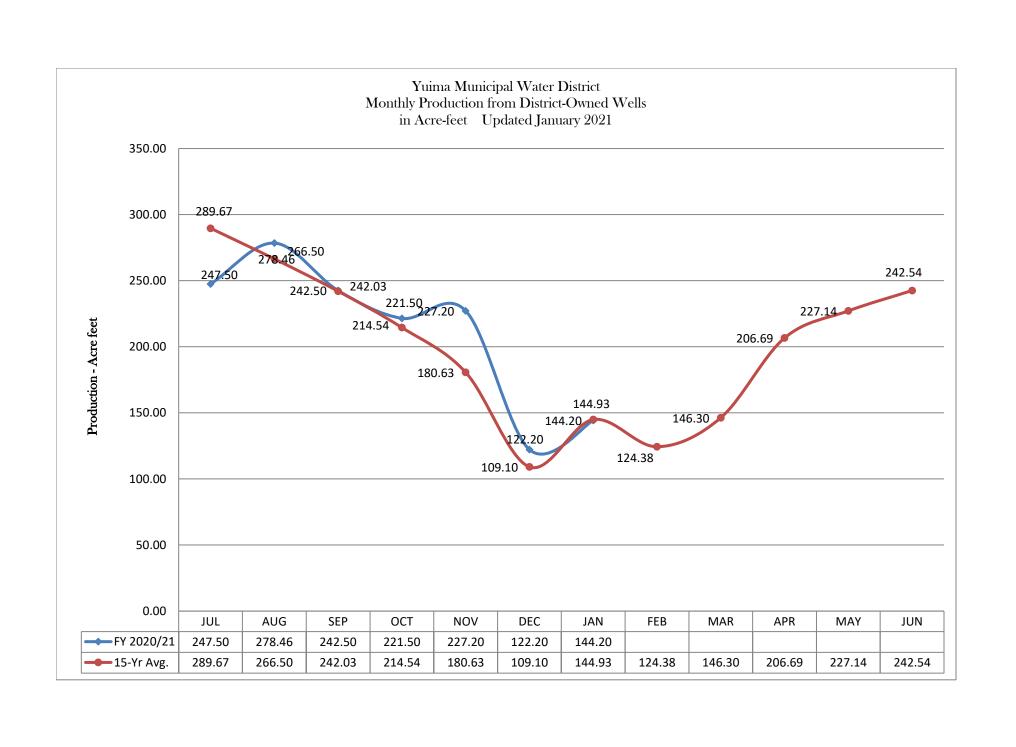
Horizontal Well Line Leaks (1 af)

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 January 2021) 2017-Current





YUIMA MUNICIPAL WATER DISTRICT

Well Level Report

	VV on Edvor Report																	
	January		February			March			April			May			June			
		2021			2021			2021			2021			2021			2021	
(* 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
	Level	Level		Level	Level		Level	Level		Level	Level		Level	Level		Level	Level	
Monitor Well No. 21A Elev 800' Depth 251'	98																	
Well No. 12 (River) Elev 800' Depth 207'		95																
Well No. 19A (River) Elev 800' Depth 215'		120	400															ļ
Well No. 20A (River) Elev 800' Depth 225'	81																	ļ
Well No 25 (River) Elev 805' Depth 210'		92	280															ļ
Well No. 3 (Fan) Elev 1220' Depth 547'	297																	ļ
Well No. 7A (Fan) Elev 1240' Depth 554'	236																	
Well No. 8 (Fan) Elev 1227' Depth 1000'	323																	
Well No. 9 (Fan) Elev 1252' Depth 436'	238																	
Well No. 10 (Fan) Elev 1210' Depth 405'	199																	
Well No. 13 (Fan) Elev 1280' Depth 403'	270																	
Well No. 14 (Fan) Elev 1310' Depth 542'	304																	
Well No. 17 (Fan) Elev 1375' Depth 597'	343																	
Well No. 18 (Fan) Elev 2380' Depth 1000'	338																	
Well No 22 (Fan) Elev 997.4' Depth 1100'	198																	
Well No. 23 (Fan) Elev 1587' Depth 963'	132																	
Well No. 24 (Fan) Elev 1530' Depth 582'	265																	ļ
Well No. 29 (Fan) Elev 1314' Depth 450'	293																	
Schoepe No. 2 (River) Elev 700' Depth 253'	128																	
Schoepe No. 3 (River) Elev 700' Depth 265'	134																	
Schoepe No. 3-R (River) Elev 700' Depth 200'	130																	
Schoepe No. 4 (River) Elev 700' Depth 185'	118																	ļ
Schoepe No. 5 (River) Elev 700' Depth 1000'	116																	

YUIMA MUNICIPAL WATER DISTRICT

REPORT OF DISTRICT WATER PURCHASED AND PRODUCED

Month Comparative One (1) Year Ago

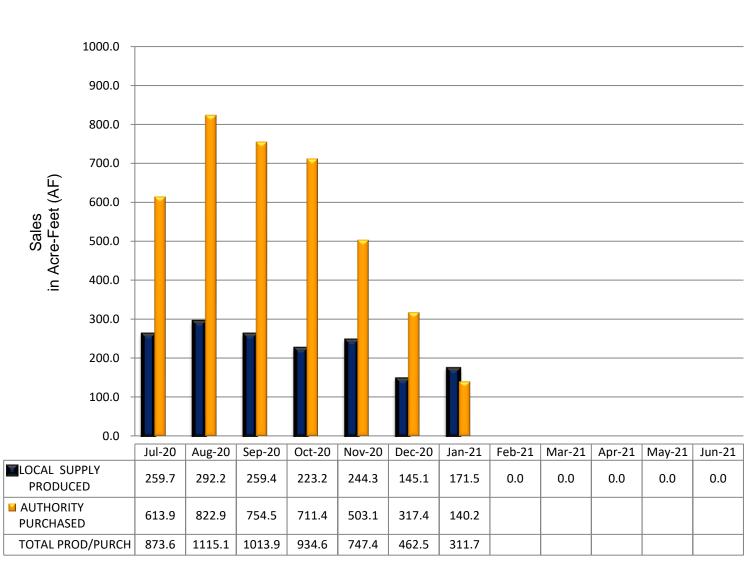
Fiscal Year to Date Comparatives

LOCAL SUPPLY AUTHORITY TOTAL PRODUCED & PURCHASED	Jan-21	Jan-20	%CHANGE	2020/21	2019/20	%CHANGE
	171.5	170.7	0.5%	1595.4	1256.5	27.0%
	140.2	55.2	154.0%	3863.4	3339.3	15.7%
	311.7	225.9	38.0%	5458.8	4595.8	18.8%
CONSUMPTION	274.0	193.5	41.6%	5205.4	4461.1	16.7%
% LOCAL	55.0%	75.6%	-20.5%	29.2%	27.3%	1.9%
%AUTHORITY	45.0%	24.4%	20.5%	70.8%	72.7%	-1.9%

FISCAL YEAR ENDING JUNE 30 COMPARATIVES

_	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
LOCAL SUPPLY	2311.7	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
AUTHORITY SUPPLY	4684.7	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
TOTAL PRODUCED & PURCHASED	6996.4	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
_														
CONSUMPTION	6727.3	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
_														
% LOCAL	33.0%	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%
% AUTHORITY	67.0%	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%

YUIMA MUNICIPAL WATER DISTRICT WATER PRODUCED & PURCHASED 2020-21



YUIMA MUNICIPAL WATER DISTRICT 2020-21 Capital Projects As of January 31, 2021

	Job Number	Approved 2020-21 Budget	I	Approved Budget Carry Forward	_	Current Year expenditures 1/31/2021		Prior Year xpenditures Forward	E	Total Project xpenditures	Percent Expended to Budget
1 Forebay Pump Station Rehabilitaion	10-600-60-6300-618	\$	0 \$	5,000,000	\$	1,482,011	\$	3,859,392	\$	5,341,403	107%
2 SCADA Upgrade Phase 1 & 2	10-600-60-6500-609	\$	0 \$	145,810	\$	20,422	\$	176,873	\$	197,294	135%
This project over budget due to the necessity of incorporate the new	w Forebay pumpstation	n into the original pro	oject.								
3 District Office Solar Project	10-600-60-6600-600	\$	0 \$	-	\$	10,000	\$	-	\$	10,000	
This project was not in the originally adopted budget but approved to	by the Board at a later										
Total General District Capital Projects - Proposed 2020-2	1	\$	0 \$	5,145,810	\$	1,512,432	\$	4,036,265	\$	5,548,697	108%
1. SCADA Upgrade Phase 2		\$ -	\$	168,072	\$	20,422	\$	109,564	\$	129,986	77%
2. Pipeline & Facilities Replacements - IDA	20-62322.6	\$ -	\$	340,000	\$	43,771	\$	60,255	\$	104,026	31%
Rincon Ranch Rd. Perricone Road Paving											
Total IDA Capital Projects - Approved for 2016-17		\$ -	\$	508,072	\$	64,193	\$	169,819	\$	234,012	46%
Total Proposed General District & IDA Capital Projects 2016-17		\$ -	\$	5,653,882	\$	1,576,625	\$	4,206,084	\$	5,782,709	102%
		\$5,6	53.8	382		\$5,78	2.7	09			

YUIMA MUNICIPAL WATER DISTRICT OPERATIONS REPORT

February 2021

Staff Report

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	IN SERVICE	0%						
20A	249	OUT OF SERVICE –	0%						
		CONTROL PANEL FAILURE							
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	IN SERVICE	0%						
8	0	OFF DUE TO WATER LEVEL	0%						
9	0	OFF DUE TO WATER LEVEL	0%						
10	42	IN SERVICE	0%						
13	0	OFF DUE TO WATER LEVEL	0%						
14	300	IN SERVICE	0%						
17	60	IN SERVICE	0%						

18	135	IN SERVICE	0%
23	45	IN SERVICE	0%
24	109	IN SERVICE	0%
29	128	IN SERVICE	0%

	HOI	RIZONTAL WELLS**	
WELLS	FLOW / GPM	STATUS	♣ % CHANGE ↑
41	14	IN SERVICE	0%
42	26	IN SERVICE	0%
43	0	OFF DRILL BIT LODGED	0%
44	8	IN SERVICE	0%
45	0	OFF - SEDIMENT	0%
46	26	IN SERVICE	0%
47	5	IN SERVICE	0%
48	37	IN SERVICE	0%
49	9	IN SERVICE	0%
50	16	IN SERVICE	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	PUMP 4 – MOTOR							
FOREBAY	1,2,3,4	OK							
EASTSIDE	1,2,3	OK							
1	1,2,3,4	OK							
4	1,2,3	PUMP 2 CONTROL FAILURE							
6	1,2,3	OK							
7	1,2,3	OK							
8	1,2,3,4	OK							
SCHOEPE	1,2,3	3 OK, 1 & 2 DOWN							

^{**} 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 have been 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.

RESERVOIRS AND TANKS

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 1-2 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 in excellent condition and due for inspection in August of 2021 (1 year after interior coating) and then every 3 years thereafter.

Bacteriological samples

The Yuima and IDA distribution systems and all special raw water groundwater well bacteriological tests are taken on schedule and the District remains in compliance of all water quality standards.

Other required water quality testing

DISTRICT OPERATIONS PERSONNEL

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

OTHER PROJECTS AND PROGRAMS

Forebay Wrapup – Staff has been completing erosion and drainage control in addition Finishing fence and gate replacement and repair.

Perricone Pumpstation – Staff has been cleaning and repairing some erosion damage from recent rains. The station is cleaned, and the District will be contracting to mitigate future problems.

Station 1 Drainage Issue – The creek that runs along side Station 1 was clogged with debris from recent rains and mud entered the pumpstation. Staff has resolved the drainage issue and will be cleaning out the pumpstation.

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; engineers are currently designing the connection. This project is scheduled to be completed in March of 2021.

Rincon Ranch Road Pipeline Replacement

District is coordinating replacement to begin in March of 2021.

Horizontal Well Road – Needs to be cleared of weeds and debris from this winter's rains.

SAFETY PROGRAMS AND TRAINING

Staff is using the available free online training provided by JPIA but some trainings must be taken in a live class. Additionally, the District is arranging for online training not offered by JPIA to meet certain annual training requirements.

WATER METERS AND SERVICES

Meter Replacements, Downsizing and Removals

There are currently no known or reported problems at customer meter connections.

RAINFALL RECORD 2020/2021 YUIMA SHOP

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

.1	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	1
1													-
3													
4													
5													
6					0.03								
/					0.59 0.90								-
9					0.90								
10													
11													
12													
13 14													-
15													1
16													1
17													
18													
19 20													1
21							0.01						1
22							0.06]
23							0.63						
24				0.07			0.4.4						
25 26				0.07			0.14						1
27													1
28						0.79							
29							0.25						
30													TOTAL VEAD
TOTALS 31	0.00	0.00	0.00	0.07	1.52	0.79	1.09	0.00	0.00	0.00	0.00	0.00	TOTAL YEAR 3.47
1017120	0.00	0.00	0.00	0.07	1.02	0.70	1.00	0.00	0.00	0.00	0.00	0.00	0.17
1987/88 (B)	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
1988/89 (B)	0.00	1.25	0.00	0.00	1.36	4.78	1.38	3.25	0.60	0.25	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	3.22 0.20	0.95 0.00	1.10 0.00	15.37 20.29
1990/91	0.70	0.00	0.40	0.16	0.30	1.90	3.25	5.60	5.30	0.20	0.50	0.00	18.95
1992/93	0.00	1.75	0.00	1.55	0.00	5.10	17.25	8.60	1.55	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 1996/97	0.10 0.00	0.00 0.00	0.00 0.00	0.00	0.20 4.55	0.85 2.40	1.50 6.35	3.50 0.75	2.30 0.00	0.50 0.00	0.00 0.00	0.00	8.95 14.05
1997/98	0.00	0.00	2.10	0.10	2.45	2.10	3.70	10.95	4.05	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	1.55	0.95	0.45	0.00	9.45
2000/2001	0.00	0.00	0.05	0.98	0.45	0.00	2.80	6.20	1.70	1.70	0.50	0.00	14.38
2001/2002 2002/2003	0.00 0.00	0.00 0.00	0.00 0.20	0.00	1.35 2.85	1.90 3.60	0.60 0.25	0.15 6.40	1.80 3.45	0.65 2.10	0.00 0.65	0.00	6.45 19.50
2002/2003	0.00	0.40	0.20	0.00	2.65 1.55	1.55	0.25	4.25	0.75	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 2008/2009	0.00 0.00	0.25 0.00	0.00 0.00	0.20 0.00	0.50 1.60	5.30 4.95	5.80 0.05	3.80 4.45	0.60 0.30	0.00 0.75	1.00 0.00	0.00	17.45 12.10
2008/2009	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	0.65	2.65	1.20	1.15	2.05	2.25	3.15	0.10	0.00	13.35
2012/2013	0.00	0.00	1.50	0.40	0.45	2.70	1.50	1.25	1.70	0.10	0.40	0.00	10.00
2013/2014 2014/2015	0.28 0.00	0.00 0.20	0.00 1.00	1.48 0.00	0.15 1.00	0.40 4.90	0.25 0.70	0.95 0.90	2.95 1.60	0.80 0.75	0.00 1.20	0.00 0.50	7.26 12.75
2014/2015	1.90	0.20	1.70	0.00	0.90	2.65	3.40	1.15	1.50	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	2.55	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
2019/2020 33 Year Average	0.00	0.00 0.18	0.30 0.34	0.00	4.17 1.38	2.46 2.40	0.17 3.18	0.64 3.67	5.39 2.52	5.96 1.44	0.03	0.20	19.32 16.58
55 Teal Average	0.13	0.18	0.34	0.74	1.38	2.40	3.18	3.07	2.52	1.44	0.47	0.13	10.00

YUIMA MUNICIPAL WATER DISTRICT DELINQUENT ACCOUNTS LISTING 1/31/2020

YUIMA			
	ACCOUNT NUMBER	PAST DUE AMOUNT	<u>ACTION</u>
	01-0650-02	11,337.28	Notice
	01-0693-03	546.93	Notice
	01-1041-00	98.90	Notice
	01-1054-08	57.48	Notice
	01-1059-03	69.43	Notice
	01-1063-07	87.41	Notice
	01-1073-08	79.28	Notice
	01-1079-00	113.59	Notice
	01-1351-07	58.78	Notice
	01-1421-06	88.79	Notice
	01-2097-00	2,414.98	Notice
		\$ 14,952.85	
DA			
	ACCOUNT NUMBER	PAST DUE AMOUNT	ACTION
	02-0051-02	7,978.07	Notice
	02-0149-02	97.30	Notice
	02-0202-02	863.48	Notice
	02-0580-00	83.16	Notice
	02-2097-04	103.31	Notice
	02-2236-02	1,560.94	Notice
	02-2471-04	116.03	Notice
	02-2530-01	68.07	Notice
	02-2984-09	787.43	Notice of Intent to Lien
	02-4175-01	359.03	Notice
	02-4181-00	251.93	Notice
	02-4185-01	126.94	Notice
	02-4190-03	64.81	Notice
	02-5330-09	267.12	Notice
	02-6500-00	14,501.21	Notice of Intent to Lien
	02-7125-00	1,881.66	Notice of Intent to Lien
	02-7248-02	1,115.11	Notice of Intent to Lien
	02-7249-01	2,639.51	Notice of Intent to Lien
	02-7404-06	128.01	Arrangement
	02-7416-05	100.78	Notice
	02-7948-03	76.01	Notice
	02-8445-00	69.15	Notice
		\$ 33,169.91	
LIENS FILED			
LIENO FILED			
LIENS FILED	/ TRANSFERRED TO TAX	ROLL	

for liens filed and transfer to tax roll:

July agenda

auditor and controller by Aug 10th