

Central Services  
Joan Araujo, Director

Engineering Services  
Christopher Cooper, Director

Roads & Transportation  
David Fleisch, Director

Water & Sanitation  
Joseph Pope, Director

Watershed Protection  
Glenn Shephard, Director

Representing: Ventura County Waterworks District Nos. 1, 16, 17, 19, and 38  
County Service Area Nos. 29, 30, and 34

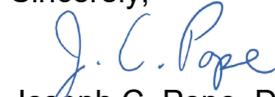
September 11, 2020

## NOTICE OF A MEETING OF THE VENTURA COUNTY WATERWORKS DISTRICT NO. 17 CITIZENS' ADVISORY COMMITTEE

NOTICE IS HEREBY GIVEN that a meeting of the Ventura County Waterworks District No. 17 Citizens' Advisory Committee will be held **Tuesday, September 15, 2020 from 7 p.m. to adjournment** via Zoom. To electronically join the meeting please follow the provided steps – At the specific time (7:00 p.m.) dial the number (669) 900-6833, when prompted enter the meeting ID 470 052 7072. You can also join the meeting by visiting this link - **Join Zoom Meeting <https://us02web.zoom.us/j/4700527072>**

Advisory Committee Members: Please contact the District Office by telephone at (805-378-3005), or by email at [wspc@ventura.org](mailto:wspc@ventura.org), no later than September 14, if you are unable to participate on the call.

Sincerely,



Joseph C. Pope, Director  
Water and Sanitation

### AGENDA OF THE MEETING

IN ACCORDANCE WITH THE CALIFORNIA GOVERNOR'S EXECUTIVE STAY AT HOME ORDER AND THE COUNTY OF VENTURA HEALTH OFFICER DECLARED LOCAL HEALTH EMERGENCY AND BE WELL AT HOME ORDER RESULTING FROM THE NOVEL CORONA VIRUS, THE MOORPARK WATER AND SANITATION BUILDING IS CLOSED TO THE PUBLIC. TO FIND OUT HOW YOU MAY ELECTRONICALLY ATTEND THE CAC MEETING AND PROVIDE PUBLIC COMMENT PLEASE REFER TO "NOTICES" LOCATED ON PAGE 3 OF THIS AGENDA.



1. CALL TO ORDER
2. APPROVAL OF THE MINUTES OF THE JULY 14, 2020 MEETING
3. PUBLIC COMMENTS

Members of the public may address the Citizens' Advisory Committee (CAC) on items of interest to the public that are within the subject matter jurisdiction of the Committee but do not appear on the agenda. With respect to agenda items, the public will be given an opportunity to address the Committee when the item is reached in the meeting.

**4. ACTION ITEM: REVIEW AND APPROVE WATERWORKS DISTRICT 17 PROPOSED WATER RATE INCREASE FOR 2021**

5. DISTRICT STAFF REPORT

- A. BUDGET AND FINANCIAL REVIEW - An update on the budget and financial status
- B. CAPITAL PROJECTS – The Capital Project Status Report provides regular reporting on the status of active capital projects within the District.
- C. WATER QUALITY REPORT – A report regarding water quality complaints, if any, received by the District since the previous CAC meeting and how these complaints were resolved.
- D. WATER SUPPLY CONDITIONS – An update on water supply conditions within the District, Southern California, and throughout the State.
- E. CALLEGUAS MUNICIPAL WATER DISTRICT / METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA UPDATE – An update on decisions and rulings by these agencies which may impact the District.
- F. UPDATE ON AVENUES OF PUBLIC OUTREACH – How the District is reaching out to its customers concerning water conservation.
- G. BOARD LETTER TRACKER - UPDATE ON VENTURA COUNTY BOARD OF SUPERVISORS AGENDA ITEMS RELATED TO THE DISTRICT – A status report on what items District staff has recently presented, or may be presented, before the Ventura County Board of Supervisors.
- H. UPDATE ON ADVANCED METERING INFRASTRUCTURE (AMI) IMPLEMENTATION - The AMI project is an integrated system of smart



meters, communications networks, and data management systems that enables two-way communication between utilities and customers which is being implement within the District.

- I. DIRECTOR'S INFORMATIONAL ITEMS – Provides the opportunity for the Director to present items that are not within the subject matter of the District's Staff Report.
  - Aged Report
  - COVID-19 Waived Fees Report
6. COMMITTEE MEMBERS' COMMENTS/FUTURE AGENDA ITEMS
7. ADJOURNMENT

**\*\*NOTICES:** The following information is provided to help you understand, follow, and participate in the Board meeting: Public Comments – Public comment is the opportunity for members of the public to participate in meetings by addressing the Citizens Advisory Committee in connection with one or more agenda or non-agenda items.

- **Observe the Citizens Advisory Committee meeting live at:**  
<https://us02web.zoom.us/j/4700527072>
- **If you wish to make a comment on a specific agenda item, please submit your comment via email by 5:00 p.m. on the day prior to the Committee meeting. Please submit your comment to [WSPC@ventura.org](mailto:WSPC@ventura.org). Please indicate in the Subject Line, the Agenda item number (e.g., Item No. 3A). Your email will be read by the Water and Sanitation Director and placed into the record.**
- **If you are watching the live stream of the Committee meeting and would like to make a general public comment for items not on the day's agenda or to comment on a specific agenda item as it is being heard, please submit your comment to [WSPC@ventura.org](mailto:WSPC@ventura.org). Please indicate in the Subject Line, the Agenda item number (e.g., Item No. 3A). Every effort will be made to read your comment into the record, but some comments may not be read due to time limitations. Comments received after an agenda item will be made part of the record if received prior to the end of the meeting.**

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCETO PARTICIPATE IN THIS MEETING, PLEASE CONTACT CAYTLYN CAYLOR AT (805) 378-3005. REASONABLE ADVANCE NOTIFICATION OF THE NEED FOR ACCOMODATION PRIOR TO THE MEETING (48 HOURS ADVANCE NOTICE IS PREFERABLE) WILL ENABLE US TO MAKE REASONABLE ARRANGEMENTS TO ENSURE ACCESSIBILITY TO THIS MEETING.



**CITIZENS' ADVISORY COMMITTEE  
VENTURA COUNTY WATERWORKS DISTRICT NO. 17  
MINUTES OF THE JULY 14, 2020 TELECONFERENCE MEETING**

\*(COVID-19 Stay Well at Home order in place during time of meeting)

COMMITTEE MEMBERS IN ATTENDANCE: Steven Price, Neil Sokoler, Greg McHugh

COMMITTEE MEMBERS ABSENT: None

COMMITTEE MEMBER VACANCY: None

STAFF: Joseph Pope, Director, Water and Sanitation

GUESTS: None

\* \* \*

1. CALL TO ORDER - The meeting was called to order at 7:06 pm.

2. APPROVAL OF THE MINUTES OF THE MAY 19, 2020 MEETING

- o Minutes approved as submitted by staff.

Vote: Yeas- 3, Nays- 0, Absence-2, Abstained- 0

3. PUBLIC COMMENTS

- None

4. DISTRICT STAFF REPORT

A. BUDGET AND FINANCIAL REVIEW –

- o Mr. Pope presented the financial reports, showing the District's total ending balances are \$954,767. Water sales are lower than budget, which means water purchases will increase. The water reservoir resurfacing project is estimated to cost around \$48k. Mr. Pope informed the Committee that reservoir work usually happens every 10 years or as needed. Water sales are anticipated to increase over the summer months.

B. CAPITAL PROJECTS –

- o 1.74 MG Reservoir Project: 6/2020 – Engineering Services Department and consultants are reviewing alternate sites. Mr. Pope displayed an area site map for potential locations on the HOA 71-acre lot.

C. WATER QUALITY REPORT –

Minutes of the Ventura County Waterworks District No. 17  
Citizens' Advisory Committee Meeting  
Ventura County Water and Sanitation Department  
Minutes of the July 14, 2020 Meeting

- (1) Pressure Complaint: Staff ran pressure test for the customer and informed the customer pressure is within range, Staff said it might be the screen on the shower head that needs to be replaced.
- (1) Color Complaint: Customer had air in the lines, Staff flushed the main line twice near the property and the air vacuum device was checked to ensure it was working properly.

D. WATER SUPPLY CONDITIONS –

- The State water supply remains steady with reservoir conditions show levels similar to previous years

E. CALLEGUAS MUNICIPAL WATER DISTRICT/ METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA UPDATE –

- No update given at this time

F. UPDATE ON AVENUES OF PUBLIC OUTREACH –

- New billing system Invoice Cloud alert has been provided to WWD17 customers

G. BOARD LETTER TRACKER –

- 7/29/2020 update to the All District Rules and Regulations

H. UPDATE ON ADVANCED METERING INFRASTRUCTURE (AMI) –

- 63 customers have signed up for the portal to date. Mr. Pope informed the Committee that the FYI fact sheet will be included in the next HOA newsletter to hopefully increase AMI enrollment

I. DIRECTOR'S INFORMATIONAL ITEMS –

- Mr. Pope went over the COVID-19 waived fees report that shows the current customer count and passed due amounts for the District. A total of 405 customers and (\$12,468.11) over the last 3 months (March-May, none in June)

5. Committee Members' Comments / Future Agenda Items

- Future Agenda Items – Discuss Proposed Tank Site(s), Proposed WWD17 Water Rate Increase and Service Charges

6. ADJOURNMENT – Meeting adjourned at 7:57pm.

**4. ACTION ITEM -**

**REVIEW AND APPROVE WATERWORKS  
DISTRICT 17 PROPOSED WATER RATE  
INCREASE FOR 2021**

\*PowerPoint Presentation available on following  
pages\*



*Ventura County Waterworks District No. 17*

# **Proposed Water Rate Adjustments for Calendar Year 2021**

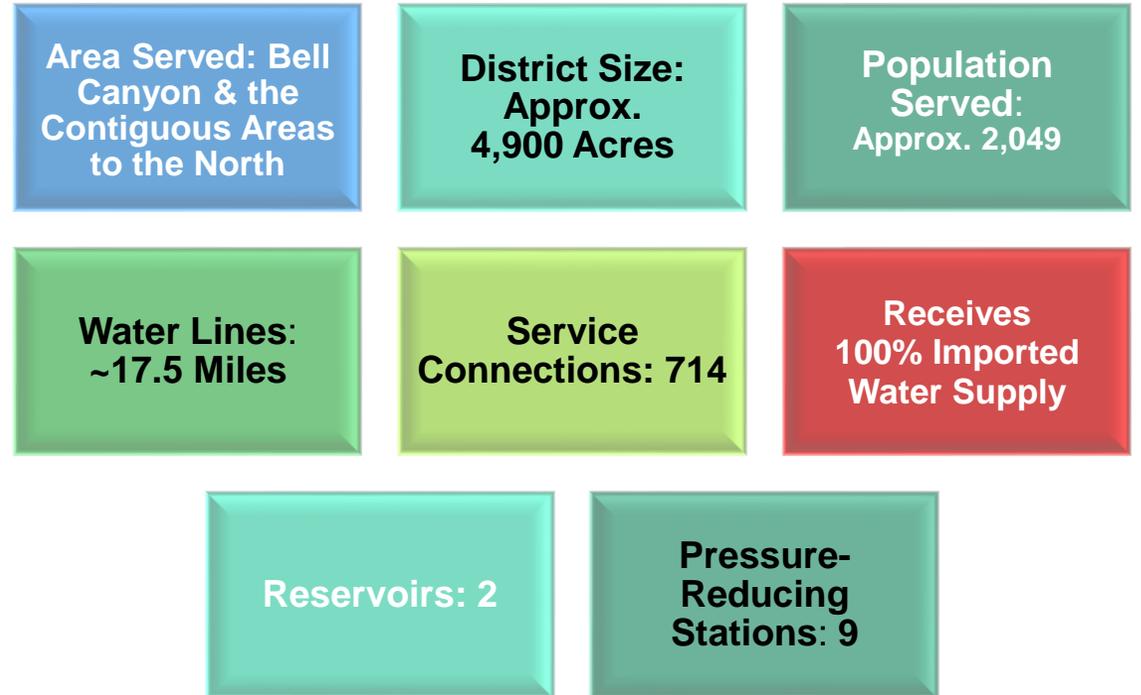
---

Joe Pope  
Director, Water and Sanitation Department  
County of Ventura Public Works Agency  
*September 2020*

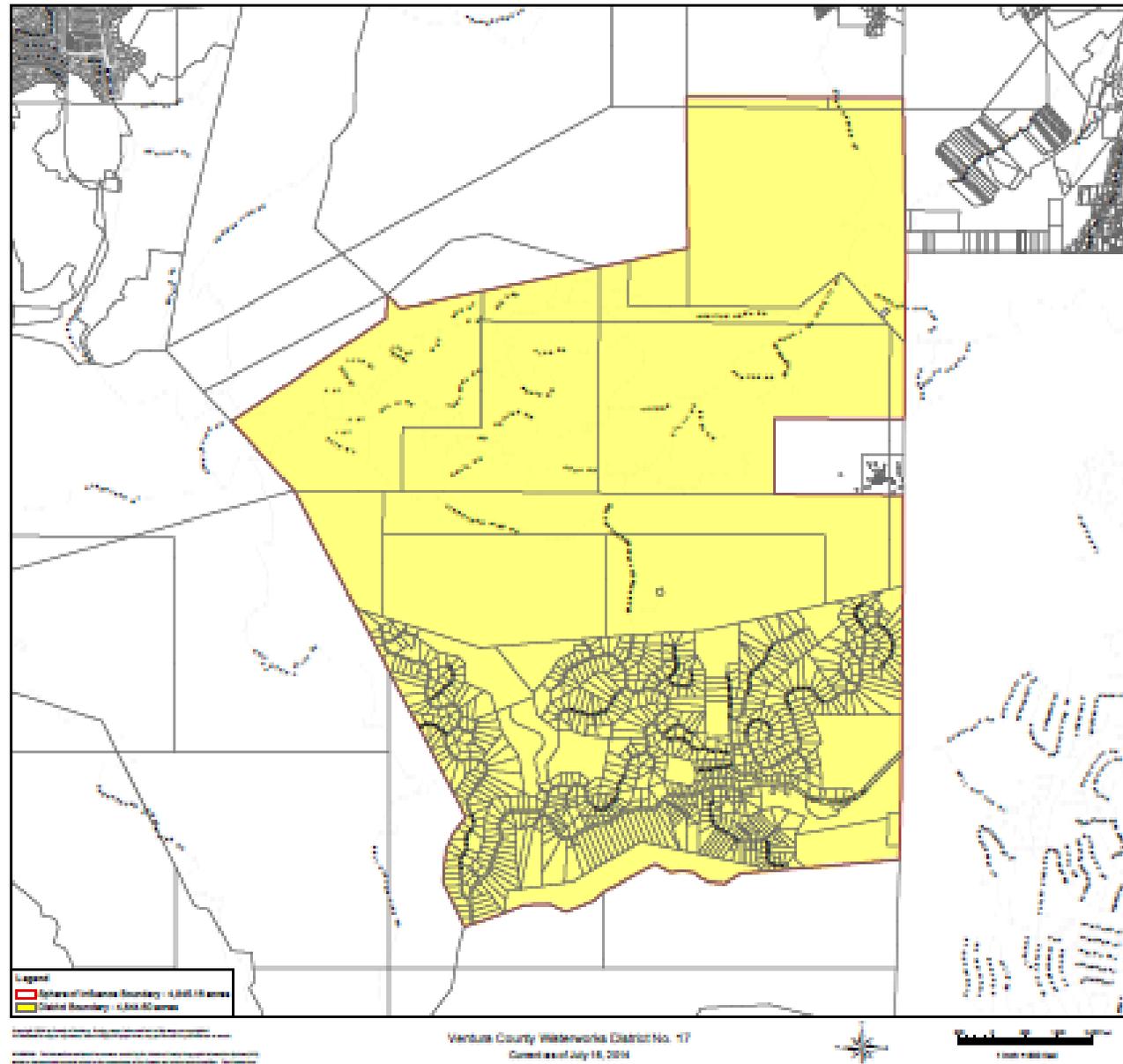
September 2020

# **PUBLIC** **VENTURA COUNTY** **WORKS** **Ventura County** **Waterworks District No. 17 (Bell Canyon)**

- Formed on April 11, 1977
- The Ventura County Board of Supervisors (BOS) is the Board of Directors for District 17.
- The Citizens' Advisory Committee reviews all policy, budget, and water rate recommendations before they are recommended to the BOS.



# Ventura County Waterworks District No. 17 (Bell Canyon) Service Area



# Budgets and Factors Impacting Water Rates

- District 17 operates as an enterprise fund.
  - **No tax revenues**
- All expenses are paid by District 17 customers through water rates and charges.
- District 17 will use low-interest loans for capital projects and grants when possible.
- Annual budget for FY 2021: \$3.2 million.



## Factors Impacting Water Rates:

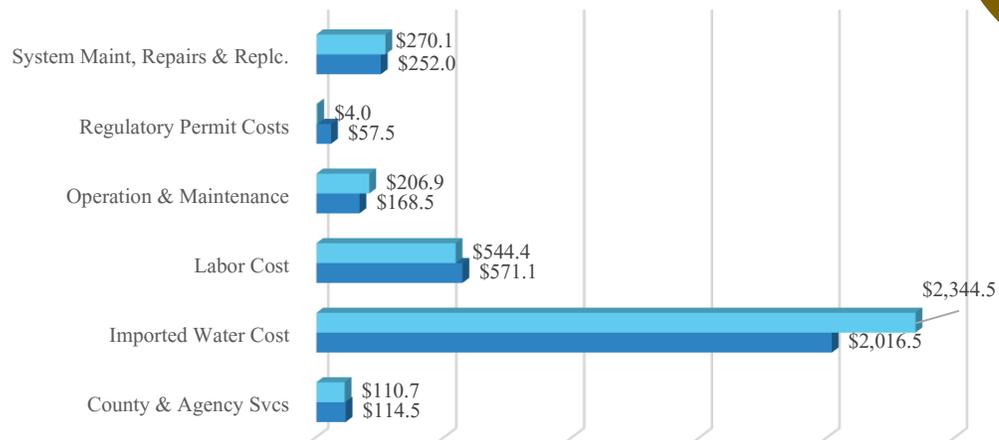
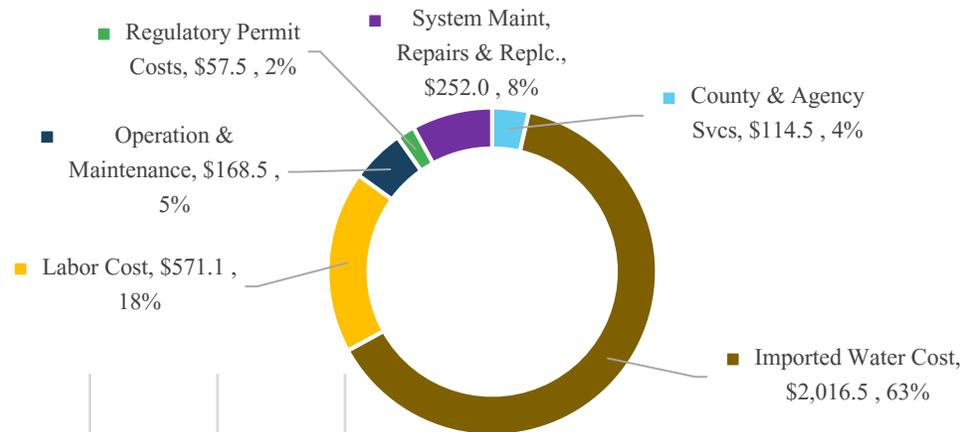
1. Water rate increases by Calleguas Municipal Water District 2.5%
2. Increasing cost of power 3% to 5% per year
3. Increase in labor costs due to planned valve replacements and anticipated emergency leak repairs.
4. Increases in expenditures for planned 1.74 million gallon tank and aging infrastructure repairs

# Ventura County Waterworks District No. 17

## Bell Canyon Water Services

### Fiscal Year 2020-2021 Budget Analysis by Category

FY20-21 Requested Budget

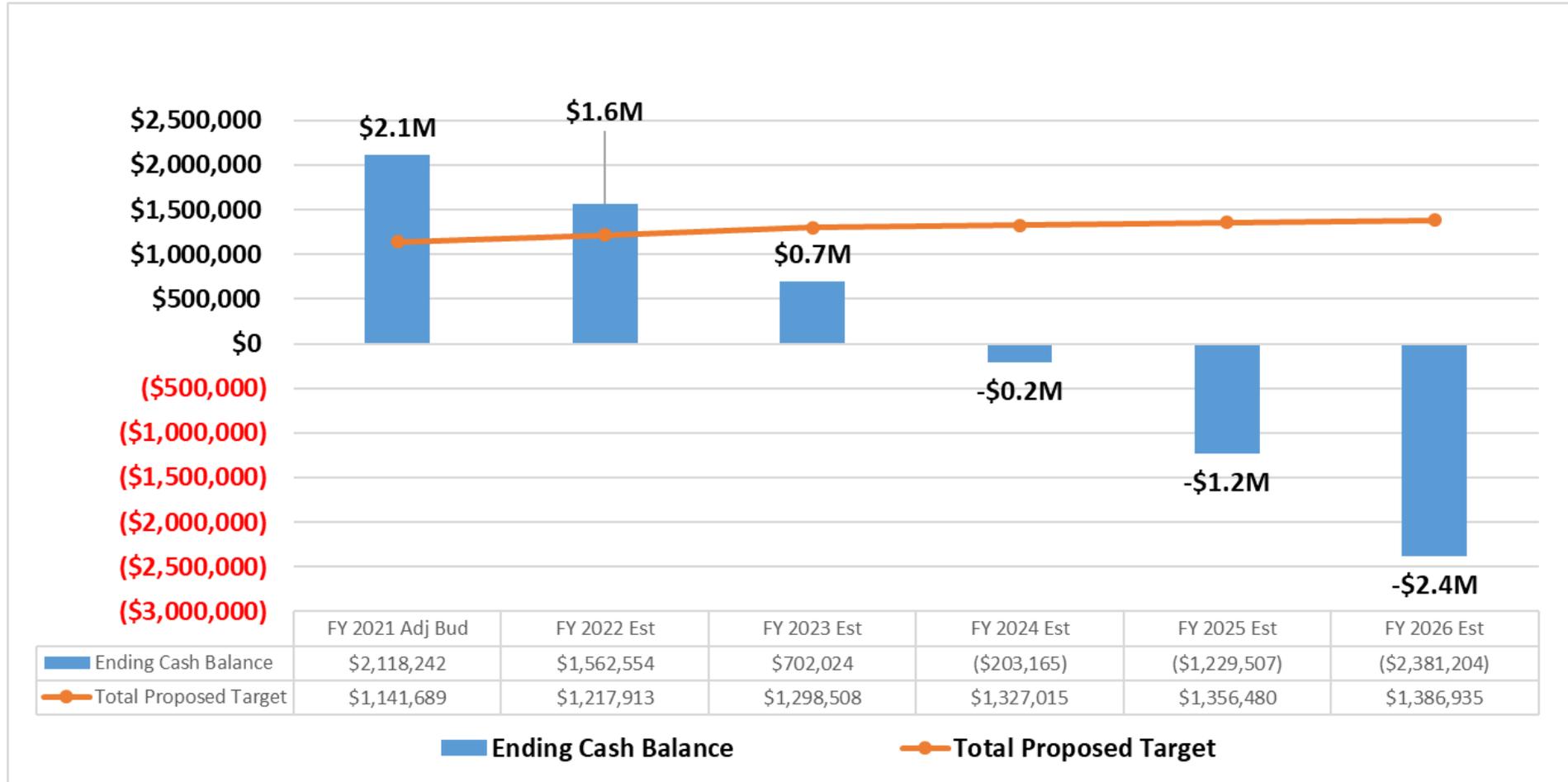


■ FY19-20 Adopted Budget   ■ FY20-21 Requested Budget

Budget Rollup	FY19-20	FY20-21	Var(\$)	Var(%)
	Adopted Budget	Requested Budget		
County & Agency Svcs	\$110.7	\$114.5	\$3.8	3%
Imported Water Cost	\$2,344.5	\$2,016.5	(\$328.0)	-14%
Labor Cost	\$544.4	\$571.1	\$26.7	5%
Operation & Maintenance	\$206.9	\$168.5	(\$38.4)	-19%
Regulatory Permit Costs	\$4.0	\$57.5	\$53.5	1338%
System Maint, Repairs & Replc.	\$270.1	\$252.0	(\$18.1)	-7%
<b>Grand Total</b>	<b>\$3,480.7</b>	<b>\$3,180.1</b>	<b>(\$300.6)</b>	<b>-9%</b>

The \$3.1M Budget is a \$300.6K (9%) decrease from FY2020 Adopted budget

### Cash Reserves Forecast With No Rate Increase



Cash Reserves go negative due to operating losses and future debt service

**Proposed Rate Increase Recommendation**

- **7% Commodity rate adjustment**

<b>Commodity Rates for Residential Customers</b>			
<b>Tier</b>	<b>Proposed Monthly Use (HCF)</b>	<b>Current 2020</b>	<b>Proposed 2021</b>
1	0 - 10	\$4.68	\$5.01
2	>10 – 54	\$5.55	\$5.94
3	> 54	\$6.96	\$7.45

*Note: Rates per 100 Cubic Feet of Water (HCF)=748 Gallons*

<b>Commodity Rates for Other Customer Classes</b>		
<b>Customer Class</b>	<b>Current 2020</b>	<b>Proposed 2021</b>
Commercial	\$5.67	\$6.07
Industrial	\$5.67	\$6.07
Institutional	\$5.67	\$6.07
Temporary Construction	\$5.84	\$6.25

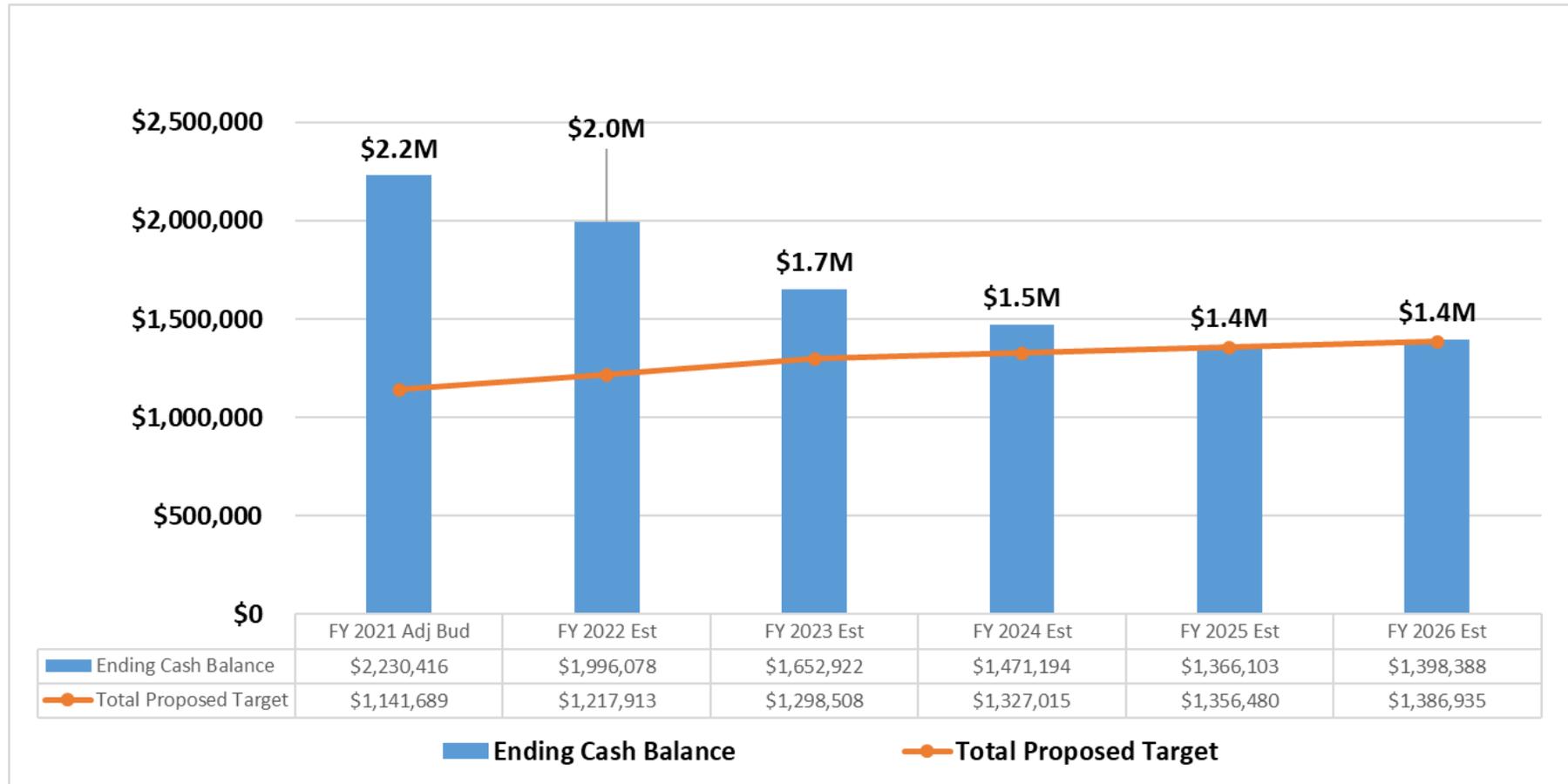
Ventura County Waterworks District No. 17  
**Bell Canyon Water Services**  
**Proposed Meter Charge Recommendation**

- 16% Fixed meter charge increase

<b>Monthly Meter Charges</b>		
<b>Meter Size</b>	<b>Current 2020</b>	<b>Proposed 2021</b>
3/4-inch	<b>\$19.05</b>	<b>\$22.10</b>
1-inch	<b>\$27.39</b>	<b>\$31.78</b>
1 1/2-inch	<b>\$48.27</b>	<b>\$56.00</b>
2-inch	<b>\$73.32</b>	<b>\$85.06</b>
3-inch	<b>\$152.66</b>	<b>\$177.09</b>
4-inch	<b>\$269.56</b>	<b>\$312.69</b>
6-inch	<b>\$549.29</b>	<b>\$637.18</b>
<b>Monthly Fireline Charges</b>		
<b>Meter Size</b>	<b>Current 2020</b>	<b>Proposed 2021</b>
6-inch	<b>\$35.09</b>	<b>\$40.71</b>

*Note: Water used through private fire services will be charged at the temporary construction water rate*

### Cash Reserve Forecast With Recommended Rates



Proposed Rate Increases will help maintain cash reserves within targeted range

# Proposed Water Rate Increases Impact on Residential Customers

Meter / Service	Usage Hundred Cubic Feet (HCF)	2020 Bill	2021 Bill	% Increase
1" Residential	50	\$287.85	\$309.72	7.6%



Calculators are available on our website: <http://pwa.vcpublicworks.org/wsd/ratesandcharges/>

## **5. DISTRICT STAFF REPORT**

A. BUDGET AND FINANCIAL REVIEW - An update on the budget and financial status



64													
65	<b>Acquisition&amp;Replacement Fund</b>		<b>FY14</b>	<b>FY15</b>	<b>FY16</b>	<b>FY17</b>				<b>FY21 ADJ</b>			<b>FY21 YR-END</b>
66	<b>Beginning Balances</b>		<b>ACTUAL</b>	<b>ACTUAL</b>	<b>ACTUAL</b>	<b>ACTUAL</b>	<b>FY18 ACT</b>	<b>FY19 ACT</b>	<b>FY20 ACT</b>	<b>BUDGET</b>	<b>FY21</b>	<b>ACTUAL</b>	<b>PRJ</b>
67			\$2,849,800	\$2,855,400	\$2,781,900	\$1,261,100	\$1,381,147	\$1,529,629	\$1,700,099	\$1,598,871		\$1,598,871	\$1,598,871
68													
69	<b>Capital Sources of Funds</b>												
70	Interest Earning		\$17,700	\$16,600	\$23,700	\$27,400	\$43,006	66,777.6	55,454.0	\$46,854		-\$10,217	\$46,900
71	Capital Improvement Chrgs		\$0	\$0	\$400	\$2,735	\$1,260	1,475.0	900.0	\$2,800		\$0	1,400.0
72	Gain/Loss Capital Assets		\$0	(\$19,700)	\$0	\$0	\$0	-	-	\$0		\$0	-
73	Loan Proceed		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000		\$0	-
74	Depreciation Expense	CV Funded	\$41,900	\$69,200	\$69,100	\$104,074	\$104,217	\$104,217	\$104,361	\$104,209		\$8,827	\$104,200
75	<b>Total - Capital Sources of Funds</b>		<b>\$59,600</b>	<b>\$66,100</b>	<b>\$93,200</b>	<b>\$134,209</b>	<b>\$148,483</b>	<b>\$172,470</b>	<b>\$160,715</b>	<b>\$428,863</b>		<b>(\$1,389)</b>	<b>\$152,500</b>
76	<b>Capital Uses of Funds</b>												
77	<b>Water System Improvement:</b>												
78	System Improvement Maintenance				\$0	\$0	\$0	-	129,517.5	\$310,000		\$0	\$721,550
79	Reservoir Safety Improvement				\$0	\$0	\$0	-	42,793.4	\$0		\$0	\$0
80	SCADA Improvement				\$0	\$0	\$0	-	-	\$15,000		\$0	\$15,000
81	General Improvement - Maintenance		\$0	\$0	\$0	\$0	\$0	-	-	\$0		\$0	\$0
82	<b>Total Water System Improvement</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$172,311</b>	<b>\$325,000</b>		<b>\$0</b>	<b>\$736,550</b>
83	<b>Water Construction Project:</b>												
84	Connection bet. 2 Pressure Zone		\$54,000		\$0	\$0	\$0	-	-	\$0		-	\$0
85	1.74 MG Reservoir with piping within Zone 1924		\$0	\$0	\$0	\$0	\$0	2,000.0	89,632.0	\$275,000		214.8	\$275,000
86	HighPressurePipeline fr HaciendaRd to Dappelgray		\$0	\$139,600	\$1,633,700	\$14,163	\$0	-	-	\$0		\$0	\$0
87													
88	<b>Total Water Construction Project</b>		<b>\$54,000</b>	<b>\$139,600</b>	<b>\$1,633,700</b>	<b>\$14,163</b>	<b>\$0</b>	<b>\$2,000</b>	<b>\$89,632</b>	<b>\$275,000</b>		<b>\$215</b>	<b>\$275,000</b>
89	<b>Total - Capital Uses of Funds</b>		<b>\$54,000</b>	<b>\$139,600</b>	<b>\$1,633,700</b>	<b>\$14,163</b>	<b>\$0</b>	<b>\$2,000</b>	<b>\$261,943</b>	<b>\$600,000</b>		<b>\$215</b>	<b>\$1,011,550</b>
90													
91	<b>Net Capital Fund</b>		<b>\$5,600</b>	<b>(\$73,500)</b>	<b>(\$1,540,500)</b>	<b>\$120,047</b>	<b>\$148,483</b>	<b>\$170,470</b>	<b>(\$101,228)</b>	<b>(\$171,137)</b>		<b>(\$1,604)</b>	<b>(\$859,050)</b>
92													
93	Transfer to/fr O&M / Rate Stabilization Fund		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0
94	Prior Year CAFR Adjustments				\$19,700								
95													
96	<b>Ending Fund Balance</b>		<b>\$2,855,400</b>	<b>\$2,781,900</b>	<b>\$1,261,100</b>	<b>\$1,381,147</b>	<b>\$1,529,629</b>	<b>\$1,700,099</b>	<b>\$1,598,871</b>	<b>\$1,427,735</b>		<b>\$1,597,267</b>	<b>\$739,822</b>

WATERWORKS DISTRICT NO. 17  
OPERATIONS AND MAINTENANCE  
FINANCIAL STATUS REPORT

CURRENT PERIOD ACTIVITIES TO AP01 ENDING 7/31/2020 @ 8.33% OF THE YEAR							
		ACTUAL	Adopted Budget	Current	% of	Yr-End Projection	
	DESCRIPTION	FY 20	FY 21	Actual	Act/Adpt Bud	6/30/2021	
	COMMENTS						
	EXPENDITURES						
1	System Maintenance Supplies & Contracts	107.6	196.0	(0.3)	0%	195.7	
2	General Maint Supplies	46.5	43.0	(0.3)	-1%	34.2	
3	CLA Valve Maintenance	0.0	7.0	0.0	0%	7.0	
4	Pipe Materials	45.6	8.0	0.0	0%	8.0	
5	Valve Replacement	0.0	40.0	0.0	0%	40.0	
6	Ladder Fall Protection	0.0	0.0	0.0		0.0	
7	Reservoir 1 Recoat	9.5	0.0	0.0		0.0	
8	Adjust Valve Stacks	0.0	8.0	0.0	0%	8.0	
9	Utility Billing System Maintenance	0.0	0.0	0.0		8.5	
10	SCADA	6.0	10.0	0.0	0%	10.0	
11	Emergency Repairs	0.0	80.0	0.0	0%	80.0	
12	Improvement Maintenance	0.0	0.0	0.0		0.0	
13	Equipment	0.7	8.0	0.0	0%	8.0	
14	Indirect Cost Recovery	17.7	16.1	0.0	0%	16.1	
15	Misc. Expense	55.9	50.5	(2.2)	-4%	58.0	
16	Other Prof. & Spec. Svcs	0.9	24.0	0.0	0%	24.0	purchasing chgs, equipmental rental
17	Engineering And Technical Surveys	0.0	52.0	0.0	0%	52.0	
18	State Permit/Fees	4.6	5.0	0.0	0%	0.0	Reservoir Inspection, Pressure maps
19	O&M Labor	442.4	571.1	36.1	6%	570.3	
20	Management And Admin Survey ISF	85.9	101.4	0.0	0%	101.2	CCR's; GS Atlas Maps
21	Water Analysis	0.3	5.0	0.0	0%	5.0	Dept. of Health & Safety fees
22	Cross Connection Fees	0.4	0.5	0.0	0%	0.0	
23	Water Purchases	1,599.9	2,015.5	(111.3)	-6%	2,015.5	
24	Water System Power	2.8	1.0	(0.1)	-10%	1.0	
25	Depreciation Expense	104.4	104.2	8.8	8%	104.2	
26	Contribution to other Funds	0.7	7.8	0.0	0%	0.0	
27	Meter Purchase	10.1	30.0	0.0	0%	30.0	
28	Conservation Program	0.0	2.0	0.0	0%	0.0	Vehicle Gateway Base Station
29	Contingencies	0.0	0.0	0.0		0.0	
30	<b>TOTAL EXPENDITURES</b>	<b>2,434.2</b>	<b>3,190.1</b>	<b>(68.9)</b>		<b>3,181.0</b>	
	REVENUES						
31	Interest Earning	0.0	0.0	0.0		0.0	
32	State Aid for Disaster	71.2	0.0	0.0		0.0	
33	Special Assessment	7.1	7.0	0.3	5%	7.0	
34	Line Extension/Permit Fees	1.3	0.4	0.0	10%	0.4	
35	Meter Sales And Install Fee	1.3	1.6	0.4	25%	1.6	
36	Other Revenue-Misc	70.1	29.3	(1.1)	-4%	27.0	
37	Water Sales	2,534.9	2,859.8	(126.5)	-4%	2,859.8	
38	Gain/Loss Capital Assets	0.0	0.0	0.0		0.0	
39	<b>TOTAL REVENUES</b>	<b>2,685.7</b>	<b>2,898.1</b>	<b>(126.8)</b>		<b>2,895.8</b>	
40	<b>RESULT OF OPERATION</b>	<b>251.5</b>	<b>(292.0)</b>	<b>(57.9)</b>		<b>(285.2)</b>	
41	<b>O&amp;M Fund Balance Reserve:</b>						
42	Beginning Fund Balance	906.60	\$973.54	\$973.54		\$973.54	
43	CAFR Adjustments	(184.60)				\$0.00	
44	Net of Operation	251.54	(291.97)	(57.92)		(285.21)	
45	<b>O&amp;M Fund Balance Reserve:</b>	<b>\$973.54</b>	<b>\$681.57</b>	<b>\$915.62</b>		<b>\$688.34</b>	
46	Required O&M Fund Reserve: 25% of Exp.	\$608.55	\$797.52	(\$17.23)		\$795.25	
46	<b>O&amp;M FBR vs Required Reserve</b>	ok	alert	ok		alert	

WATERWORKS DISTRICT NO. 17 - WATER  
CAPITAL PROJECTS  
FINANCIAL STATUS REPORT

CURRENT PERIOD ACTIVITIES TO AP01 ENDING 7/31/2020 @ 8.33% OF THE YEAR								
	A	B		C	D	E	F	H
	ACTUAL	ADOPTED BUDGET	ADJUSTED BUDGET	CURRENT PERIOD FY 20			% of	Yr-End Projection
DESCRIPTION	FY 20	FY 21	FY 21	EXP/REV	ENC	TOTAL	Act/Bud	6/30/2021
1 <b>NON CAPITALIZED EXPENDITURES:</b>								
2 General Improvement Maintenance	0.0	0.0	0.0	0.0	0.0	0.0		0.0
3 Reservoir Safety Improvement	42.8	0.0	0.0	0.0	0.0	0.0		0.0
4 SCADA Improvement	0.0	15.0	15.0	0.0	0.0	0.0	0.0%	15.0
5 Sub-Total Non Capitalized Expenditures	42.8	15.0	15.0	0.0	0.0	0.0		15.0
6 <b>WATER SYSTEM IMPROVEMENT:</b>								
7 General System Improvements	0.0	115.0	115.0	(0.1)	411.5	411.4	-0.1%	114.9
9 Resv. No. 2 - Floor Repair, Re-Line, & Coat 2MG tank	129.5	195.0	195.0	0.1	0.0	0.1	0.1%	606.6
Flintlock PR & Hackmore PR (2)		0.0	0.0	0.0	0.0	0.0		0.0
SCADA "Hop" Tower		0.0	0.0	0.0	0.0	0.0		0.0
10 Sub-Total Water System Improvement	129.5	310.0	310.0	0.0	411.5	411.5		721.5
11 <b>WATER CONSTRUCTION PROJECT</b>								
12 Connection bet. 2 Pressure Zone	0.0	0.0	0.0	0.0	0.0	0.0		0.0
12 1.74 MG Reservoir with piping within Zone 1924	89.6	275.0	275.0	0.2	0.0	0.2	0.1%	275.0
13 HighPressurePipeline fr HaciendaRd to Dappelgray	0.0	0.0	0.0	0.0	0.0	0.0		0.0
14 Sub-Total Water Water Construcrtion Project	89.6	275.0	275.0	0.2	0.0	0.2	0.1%	275.0
15 <b>Total Expenditures</b>	<b>261.9</b>	<b>600.0</b>	<b>600.0</b>	<b>0.2</b>	<b>411.5</b>	<b>411.8</b>		<b>1,011.5</b>
16 <b>REVENUES</b>								
17 Interest Earning	55.4	46.9	46.9	(10.2)	0.0	(10.2)	-21.8%	46.9
18 Capital Improvement Chrgrs	0.9	2.8	2.8	0.0	0.0	0.0	0.0%	1.4
Loan Proceed		275.0	275.0	0.0	0.0	0.0	0.0%	0.0
19 <b>Total Revenues</b>	<b>56.3</b>	<b>324.7</b>	<b>49.7</b>	<b>(10.2)</b>	<b>0.0</b>	<b>(10.2)</b>	<b>-3.1%</b>	<b>48.3</b>
20 <b>Net Capital Fund</b>	<b>(205.6)</b>	<b>(275.3)</b>	<b>(550.3)</b>	<b>(10.4)</b>	<b>(411.5)</b>	<b>(422.0)</b>		<b>(963.2)</b>
21 Beginning Capital Fund Balance	1,700.2	1,598.9	1,598.9	1,598.9		1,598.9		1,598.9
22								
23 Depreciation Expense	104.1	104.2	104.2	8.8		8.8		104.2
24 <b>Ending Capital Fund Balance Reserve</b>	<b>1,598.9</b>	<b>1,427.7</b>	<b>1,152.7</b>	<b>1,597.2</b>		<b>1,185.7</b>		<b>739.8</b>
25								
26								
27	<b>SUMMARY OF CAPITAL FUND BALANCE</b>			Capital	Funded	Total		
28				Acq Fund	Depr Fund	Cap Fund		
29				Beginning Fund Balance	470.6	1,128.4	1,599.0	
30				Revenue & Depreciation	48.3	104.2	152.5	
31				Expenditure & Encumbrances	(736.5)	(275.0)	(1,011.5)	
32				<b>Ending Fund Balance</b>	<b>(217.6)</b>	<b>957.6</b>	<b>739.9</b>	

## **5. DISTRICT STAFF REPORT**

B. CAPITAL PROJECTS – The Capital Project Status Report provides regular reporting on the status of active capital projects within the District.

# Waterworks District 17 Capital Project

	<i>Project Mgr.</i>	<i>Scheduled or Actual Dates</i>					<i>% Compl.</i>	<i>REMARKS</i>
<i>Project Name Project Number</i>	<i>Design Eng. Contractor</i>	<i>Plan Approval</i>	<i>Contract Award</i>	<i>Const. Start</i>	<i>Const. Comp.</i>	<i>Design/Const.</i>		
District No. 17 1.74 MG Reservoir within Pressure Zone 1924 Project	<u>Brian D'Anna/</u> J. Kim/ M. Segui <u>Cotton, Shires and Assoc.</u>	<b>03/21</b>	<b>6/21</b>	<b>7/21</b>	<b>6/22</b>	<b>0/0</b>	<ul style="list-style-type: none"> <li>• 06/2020 ESD and consultant are reviewing other site alternatives</li> <li>• 2020-01-23 Geotechnical Feasibility Study was prepared by Cotton Shires and Associates for the reservoir and pipeline alternatives</li> <li>• ESD is working on the alternative sites study, property acquisition, permitting and environmental requirements</li> <li>• 07/2019- Received AECOM proposal for site feasibility study and 30% preliminary design. Preparing and negotiating consultant services contract.</li> </ul>	

## **5. DISTRICT STAFF REPORT**

C. WATER QUALITY REPORT – A report regarding water quality complaints, if any, received by the District since the previous CAC meeting and how these complaints were resolved.

## **5. DISTRICT STAFF REPORT**

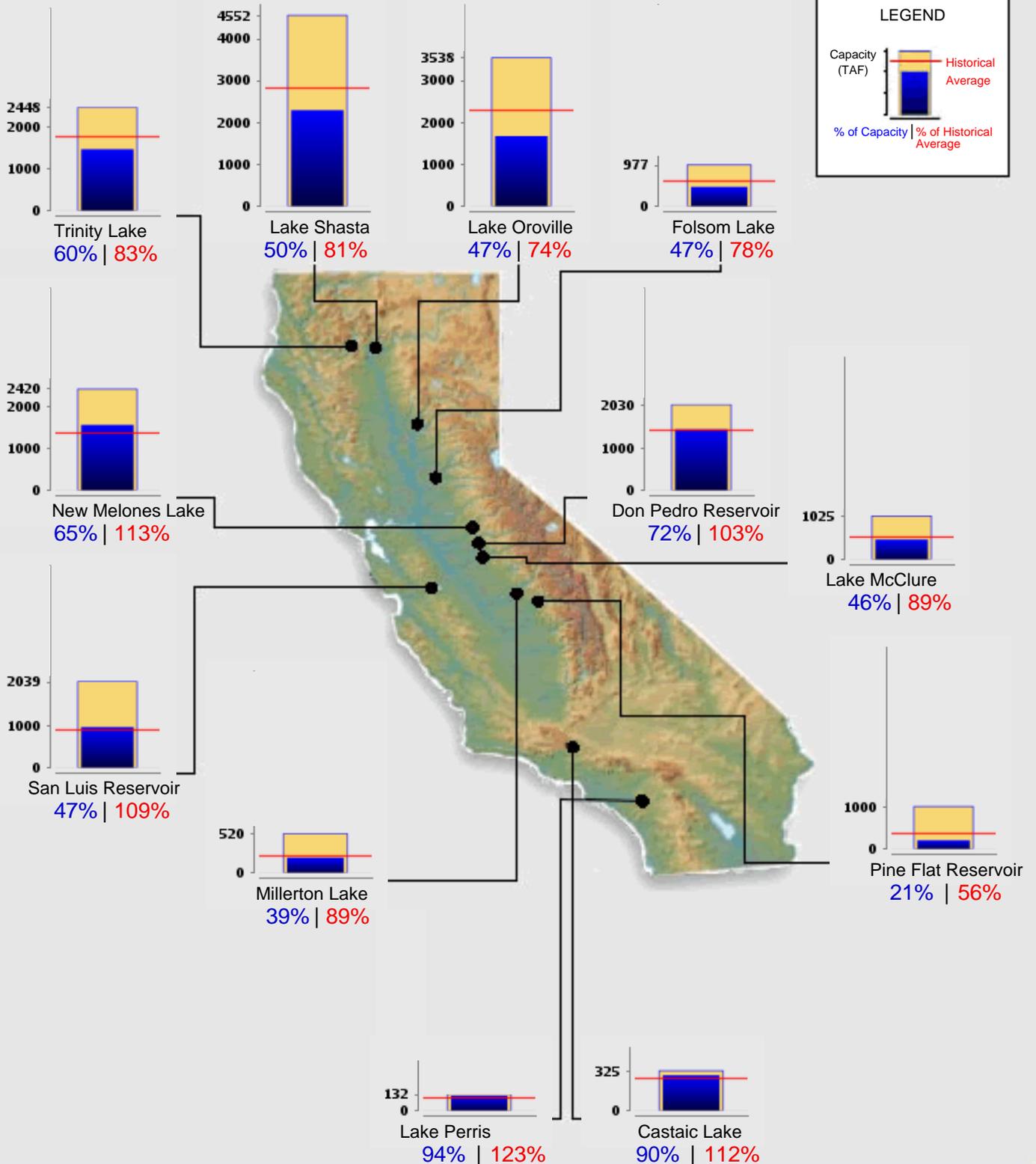
D. WATER SUPPLY CONDITIONS – An update on water supply conditions within the District, Southern California, and throughout the State.



# Reservoir Conditions

Ending At Midnight - September 9, 2020

## CURRENT RESERVOIR CONDITIONS





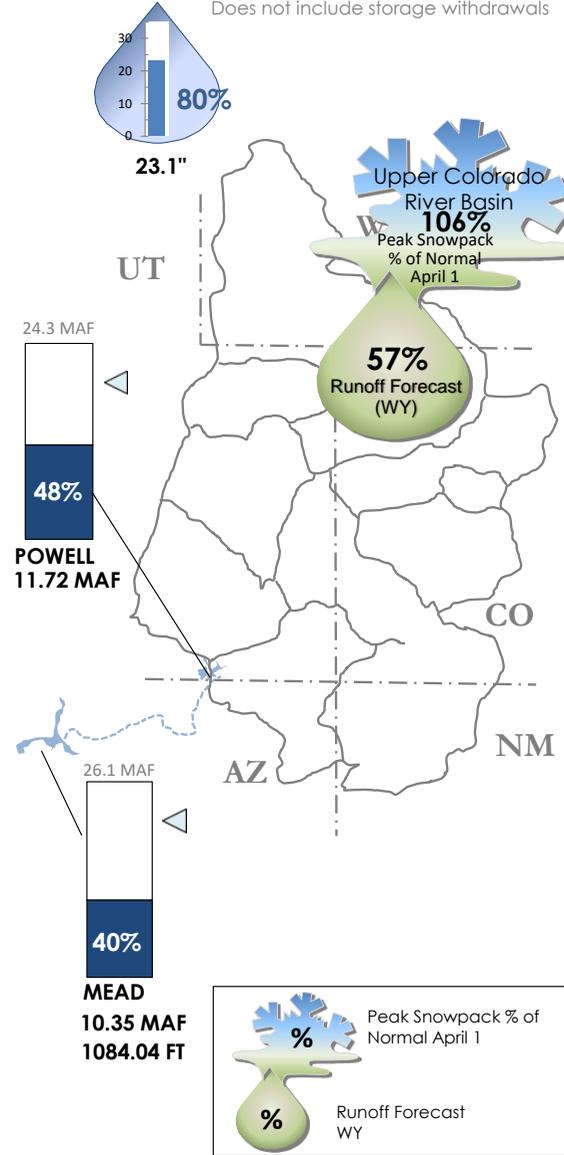
# Water Supply Conditions Report

As of: 08/31/2020

## 2020 Colorado River

1,103,000 AF  
88% of full CRA

Does not include storage withdrawals



Turn page for more CRA Data

Flip Over for SWP Data

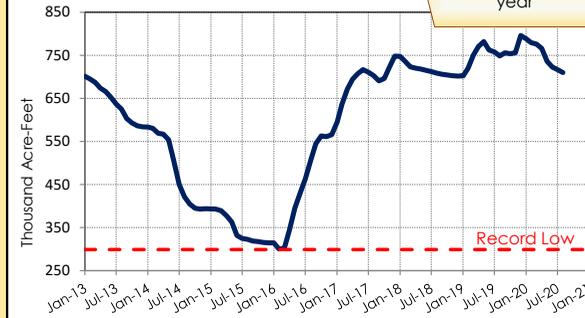
## Highlights

- Sacramento River Runoff forecast is 52% of normal
- Statewide snowpack peaked at 64% of normal
- Lake Powell inflow forecast is 57% of normal
- Snowpack in the Upper Colorado River Basin peaked at 106% of normal

## Diamond Valley Lake Storage

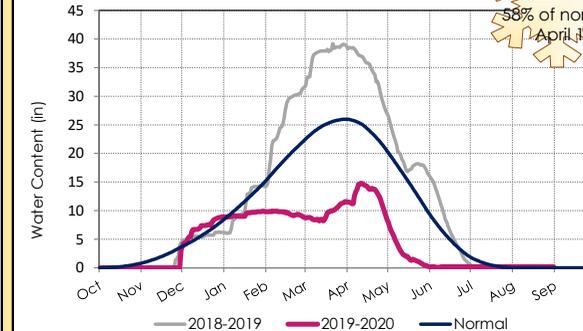
Capacity: 810 TAF

39 TAF less in storage than this time last year

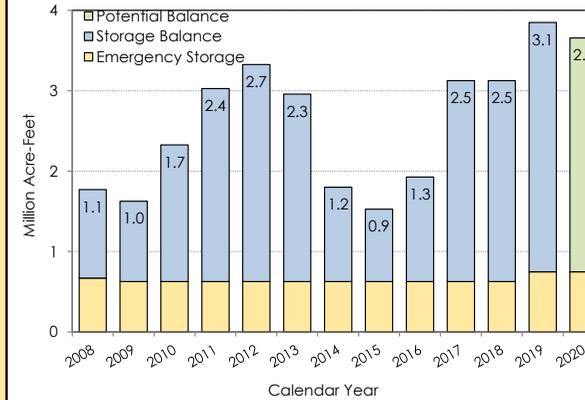


## Southern Sierra Snowpack

Peak: 14.8 in  
58% of normal April 1



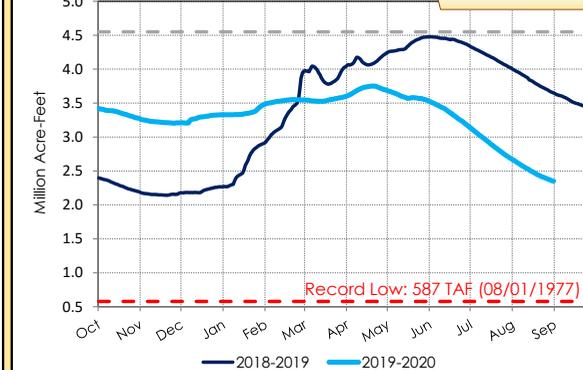
## MWD Storage Reserve Levels



## Lake Shasta Reservoir Storage

Capacity: 4.55 MAF

1.30 MAF less in storage than this time last year



This report is produced by the Water Resource Management Group and contains information from various federal, state, and local agencies. The Metropolitan Water District of Southern California cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, federal, and local agencies for additional or for the most up to date water supply information. Reservoirs, lakes, aqueducts, maps, watersheds, and all other visual representations on this report are not drawn to scale.

<http://www.mwdh2o.com/WSCR>

This report is best printed double sided on legal size paper (8.5" x 14") and folded in quarters. Questions? Email [mferreira@mwdh2o.com](mailto:mferreira@mwdh2o.com)

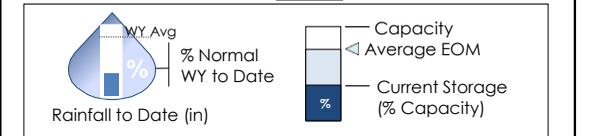
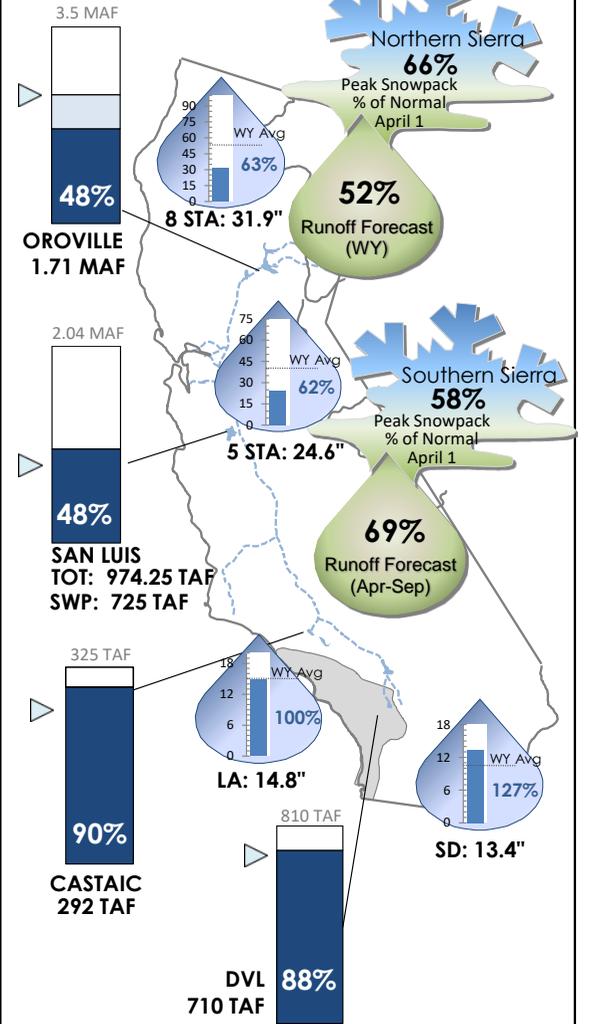


# Water Supply Conditions Report

As of: 08/31/2020

## 2020 SWP Allocation

382,300 AF  
20% of Table A



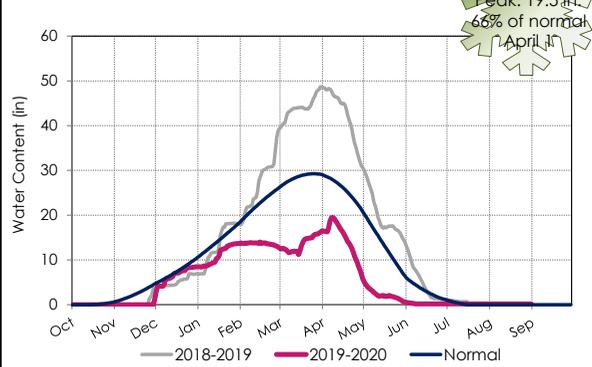
Flip Over for CRA Data

Turn page for more SWP Data

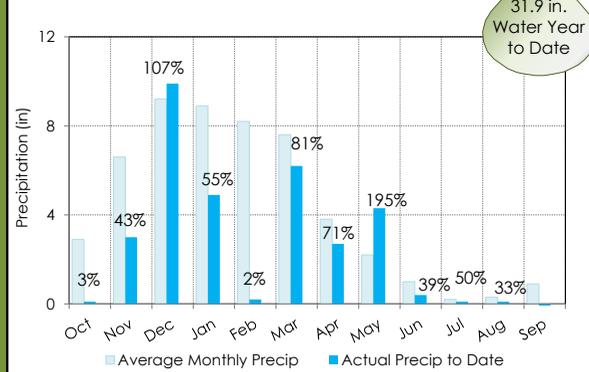
As of: 08/31/2020

# State Water Project Resources

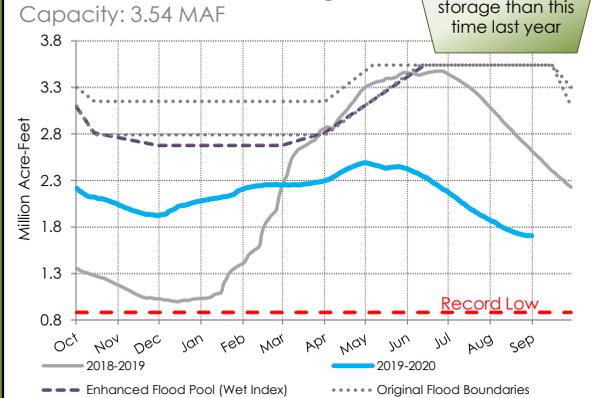
## Northern Sierra Snowpack



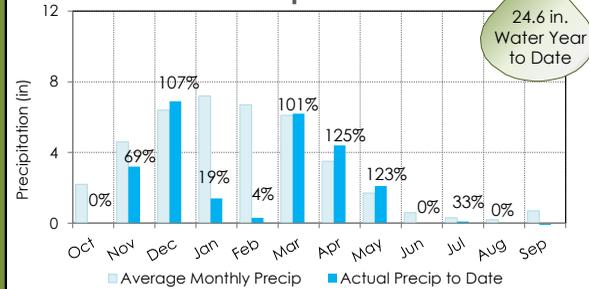
## 8 Station Index Precip



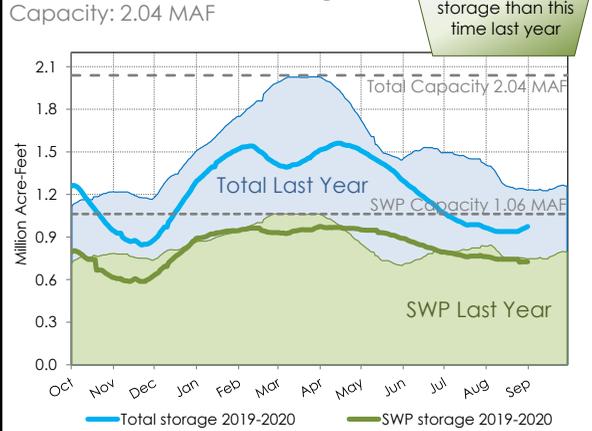
## Oroville Reservoir Storage



## 5 Station Index Precip



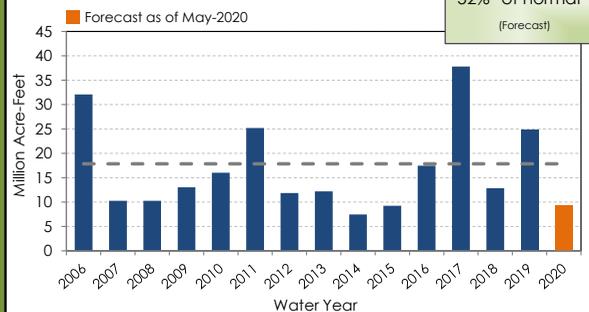
## San Luis Reservoir Storage



## Other SWP Contract Supplies for 2020 (AF)

Carryover	330,766
Transfer Supplies	6,000 (est.)

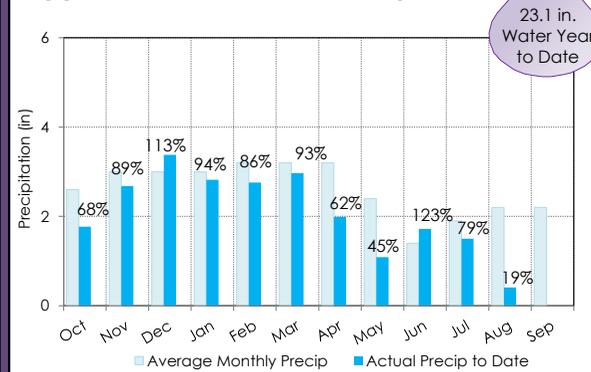
## Sacramento River Runoff



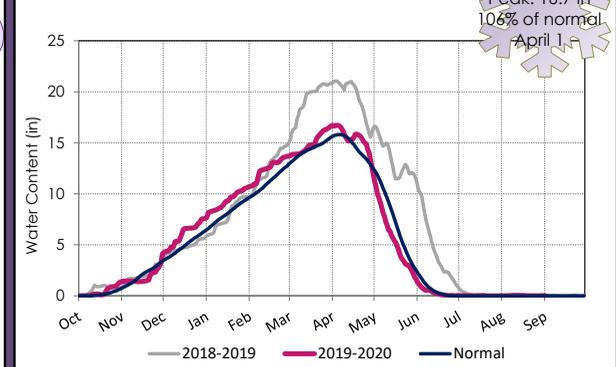
# Colorado River Resources

As of: 08/31/2020

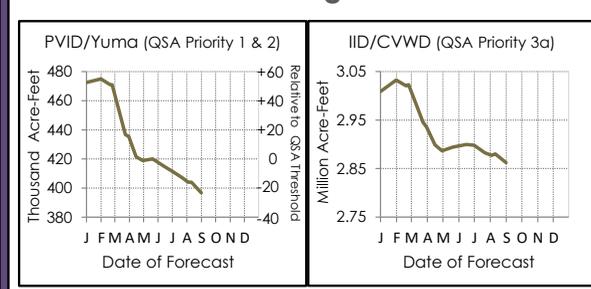
## Upper Colorado Basin Precip



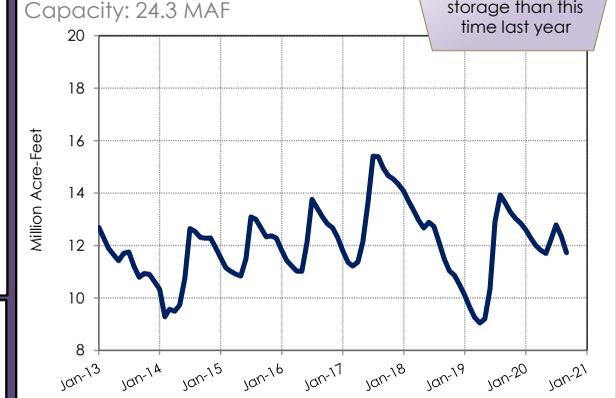
## Upper Colorado Basin Snowpack



## 2019 Colorado River Ag Use



## Lake Powell Storage

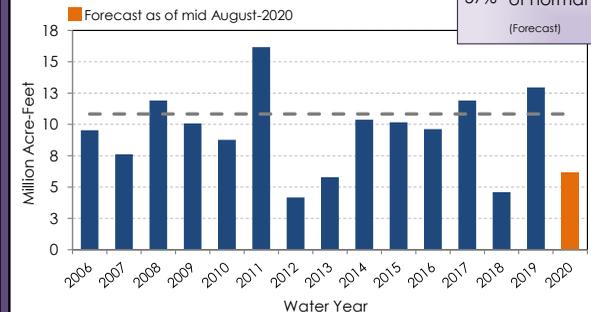


## Lake Mead Shortage/Surplus Outlook

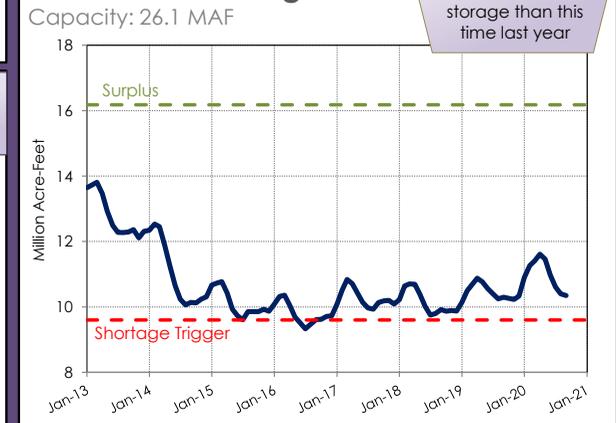
	2020	2021	2022	2023	2024
Shortage	0%	0%	9%	31%	37%
Surplus	0%	0%	<1%	6%	10%

Likelihood based on results from the April 2020 MTOM/CRSS model run. Includes DCP Contributions.

## Powell Unregulated Inflow



## Lake Mead Storage



## **5. DISTRICT STAFF REPORT**

E. CALLEGUAS MUNICIPAL WATER DISTRICT / METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA UPDATE – An update on decisions and rulings by these agencies which may impact the District.

## **5. DISTRICT STAFF REPORT**

### **F. UPDATE ON AVENUES OF PUBLIC OUTREACH**

– How the District is reaching out to its customers concerning water conservation.

## **5. DISTRICT STAFF REPORT**

G. BOARD LETTER TRACKER - UPDATE ON VENTURA COUNTY BOARD OF SUPERVISORS AGENDA ITEMS RELATED TO THE DISTRICT – A status report on what items District staff has recently presented, or may be presented, before the Ventura County Board of Supervisors.

## **5. DISTRICT STAFF REPORT**

### **H. UPDATE ON ADVANCED METERING INFRASTRUCTURE (AMI) IMPLEMENTATION**

- The AMI project is an integrated system of smart meters, communications networks, and data management systems that enables two-way communication between utilities and customers which is being implement within the District. The estimated cost to the District is \$53,000.

## H. UPDATE ON ADVANCED METERING INFRASTRUCTURE (AMI) IMPLEMENTATION –

- As of 9/1/2020 there are 77 Waterworks District 17 registered users and 42 users for Waterworks District 38.

## **5. DISTRICT STAFF REPORT**

I. DIRECTOR'S INFORMATIONAL ITEMS – Provides the opportunity for the Director to present items that are not within the subject matter of the District's Staff Report.

- Aged Report
- COVID-19 Waived Fees Report

## 5. I - Aged Report

Row Labels	Sum of 0-30 Days	Sum of 31-60 Days	Sum of 61-90 Days	Sum of 91-120 Days	Sum of 121+ Days
<b>CUE</b>	<b>\$1,275.18</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Commercial	\$296.64	\$0.00	\$0.00	\$0.00	\$0.00
Institutional	\$978.54	\$0.00	\$0.00	\$0.00	\$0.00
<b>VCWWD No. 1</b>	<b>\$1,857,870.77</b>	<b>\$96,399.02</b>	<b>\$40,275.21</b>	<b>\$13,703.21</b>	<b>\$6,012.40</b>
Agricultural	\$352,523.63	\$22,530.90	\$8,615.00	\$1,931.35	\$0.00
Commercial	\$246,339.30	\$2,437.02	\$807.72	\$319.47	\$74.77
Industrial	\$15,347.53	\$3,148.83	\$2,101.31	\$0.00	\$0.00
Institutional	\$36,843.86	\$34.96	\$22.40	\$0.00	\$0.00
Residential	\$1,172,599.93	\$68,247.31	\$28,728.78	\$11,452.39	\$5,937.63
Residential Multi Family	\$34,216.52	\$0.00	\$0.00	\$0.00	\$0.00
<b>VCWWD No. 16</b>	<b>\$118.34</b>	<b>\$10.00</b>	<b>\$55.03</b>	<b>\$0.00</b>	<b>\$0.00</b>
Institutional	\$118.34	\$10.00	\$55.03	\$0.00	\$0.00
<b>VCWWD No. 17</b>	<b>\$360,055.29</b>	<b>\$19,659.05</b>	<b>\$4,864.31</b>	<b>\$2,640.48</b>	<b>\$1,594.20</b>
Commercial	\$3,690.25	\$745.46	\$0.00	\$0.00	\$0.00
Industrial	\$27,884.63	\$0.00	\$0.00	\$0.00	\$0.00
Institutional	\$443.87	\$0.00	\$0.00	\$0.00	\$0.00
Residential	\$328,036.54	\$18,913.59	\$4,864.31	\$2,640.48	\$1,594.20
<b>VCWWD No. 19</b>	<b>\$249,027.70</b>	<b>\$10,273.42</b>	<b>\$1,349.82</b>	<b>\$126.03</b>	<b>\$0.00</b>
Agricultural	\$123,206.15	\$5,529.82	\$799.79	\$0.00	\$0.00
Commercial	\$5,556.68	\$87.11	\$32.00	\$0.00	\$0.00
Industrial	\$25.53	\$0.00	\$0.00	\$0.00	\$0.00
Institutional	\$1,111.62	\$0.00	\$0.00	\$0.00	\$0.00
Residential	\$115,537.10	\$4,656.49	\$518.03	\$126.03	\$0.00
Residential Multi Family	\$3,590.62	\$0.00	\$0.00	\$0.00	\$0.00
<b>VCWWD No. 38</b>	<b>\$563,213.08</b>	<b>\$16,197.71</b>	<b>\$4,315.16</b>	<b>\$73.06</b>	<b>\$75.56</b>
Commercial	\$184,394.19	\$0.30	\$0.00	\$0.00	\$0.00
Institutional	\$402.70	\$0.00	\$0.00	\$0.00	\$0.00
Residential	\$378,416.19	\$16,197.41	\$4,315.16	\$73.06	\$75.56
<b>Grand Total</b>	<b>\$3,031,560.36</b>	<b>\$142,539.20</b>	<b>\$50,859.53</b>	<b>\$16,542.78</b>	<b>\$7,682.16</b>

5. I - COVID-19 Waived Fees Report

Sum of AMOUNT	Column Labels						Grand Total
Row Labels	Mar	Apr	May	Jun	Jul	Aug	Grand Total
01	(\$18,565)	(\$50,998)	(\$33,864)	(\$55,694)	(\$45,904)	(\$54,866)	(\$259,892)
16	(\$30)	(\$50)	(\$40)	(\$40)	(\$10)	(\$20)	(\$190)
17	(\$2,606)	(\$3,684)	(\$6,178)	(\$5,535)	(\$6,930)	(\$5,545)	(\$30,478)
19	(\$2,467)	(\$6,051)	(\$5,358)	(\$4,722)	(\$8,165)	(\$6,160)	(\$32,923)
38	(\$1,464)	(\$2,741)	(\$1,277)	(\$3,519)	(\$3,836)	(\$3,827)	(\$16,664)
<b>Grand Total</b>	<b>(\$25,133)</b>	<b>(\$63,524)</b>	<b>(\$46,717)</b>	<b>(\$69,509)</b>	<b>(\$64,845)</b>	<b>(\$70,418)</b>	<b>(\$340,147)</b>

## **6. COMMITTEE MEMBER'S COMMENTS/FUTURE AGENDA ITEMS**

## **7. ADJOURNMENT**

**\*Next regular scheduled WWD17 CAC meeting:  
November 17<sup>th</sup>, 2020**