

Central Services
Joan Araujo, Director

Engineering Services
Christopher Cooper, Director

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

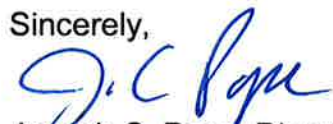
December 30, 2019

**NOTICE OF A MEETING OF THE
VENTURA COUNTY WATERWORKS DISTRICT NO. 1
CITIZENS' ADVISORY COMMITTEE**

NOTICE IS HEREBY GIVEN that a Meeting of the Ventura County Waterworks District No. 1 Citizens' Advisory Committee will be held **Thursday, January 9, 2020, from 3:30 p.m. to adjournment** at the Moorpark Office, 6767 Spring Road, Moorpark, California.

Advisory Committee Members: Please contact the District Office by telephone at (805) 378-3005, or by email at wspc@ventura.org, no later than Monday, January 6, 2020 if you are unable to attend.

Sincerely,



Joseph C. Pope, Director
Water and Sanitation Department

AGENDA OF THE MEETING

1. CALL TO ORDER
2. APPROVAL OF THE MINUTES OF THE NOVEMBER 14, 2019 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 – Nominate and Elect Chair and Vice Chair of the Citizen's Advisory Committee for Waterworks District 1**



5. DISTRICT STAFF REPORT

- A. CAPITAL PROJECTS - The Capital Project Status Report provides regular reporting on the status of active capital projects within the District.
- B. UPDATE ON THE MOORPARK DESALTER - This proposed project is designed to increase the supply of local water, reduce independence on, and usage of, imported water, provide water supply sustainability, drought relief, and reduce salts from the Las Posas Groundwater Basin. Initial estimated cost of this project is \$50 million.
- 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. FOX CANYON GROUNDWATER MANAGEMENT AGENCY (GMA) /LAS POSAS USERS GROUP (LPUG) UPDATE - An update on decisions and/or rulings by the GMA and LPUG which may impact the District.
- F. 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.
- G. AVENUES OF PUBLIC OUTREACH - An update on how the District is reaching out to its customers concerning water conservation.
- H. AGRICULTURAL WATER – An update on the Districts current Ag. Water usage
- I. BOARD LETTER TRACKER - AN UPDATE ON VENTURA COUNTY BOARD OF SUPERVISORS AGENDA ITEMS RELATED TO THE DISTRICT - A status report on items the District may be presenting, or has recently presented, before the Ventura County Board of Supervisors.
 - 01/21/2020 Rules and Regulation Changes (Dodd SB998) - Public Hearing Regarding Discontinuation of Residential Water Service for Nonpayment Policy (7:30 PM City of Thousand Oaks)



- 01/21/2020 Rejection of All Bids Opened on December 12, 2019 for Coating and Repair – District 1 Reservoirs
- 02/04/2020 Adoption of Proposed Resolution Increasing Charges for Misc. Fees
- 02/04/2020 District 1 Reservoirs Recoating and Repair Award

J. AN UPDATE ON THE BRIEF ON THE LAS POSAS VALLEY WATER RIGHTS COALITION ADJUDICATION - On March 27, 2018 a property-eminant domain case was filed by Las Posas Valley Water Rights Coalition against the Fox Canyon Groundwater Management Agency (GMA).

The plaintiff's landowner's complaint alleges that the GMA already has imposed pumping restriction that violate their overlying groundwater rights as part of a plan to boost municipal pumping for urban areas.

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

6. 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.
7. COMMITTEE MEMBERS COMMENTS/FUTURE AGENDA ITEMS
8. ADJOURNMENT

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCE TO 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.



DRAFT

CITIZENS' ADVISORY COMMITTEE VENTURA COUNTY WATERWORKS DISTRICT NO. 1 MINUTES OF THE NOVEMBER 14, 2019, MEETING

COMMITTEE MEMBERS IN ATTENDANCE: John Newton, David Schwabauer, Roy Talley, Andy Waters

COMMITTEE MEMBERS ABSENT: Daniel Groff

COMMITTEE MEMBER VACANCY: None

STAFF: Joseph Pope, Director
Sandy Harrison, Staff Services Specialist II

GUESTS: Chelsie Smith

* * *

1. CALL TO ORDER

The meeting was called to order at 3:36 p.m.

2. APPROVAL OF THE MINUTES OF: Regular Meeting on October 10th, 2019

Vote: Yeas (4) Nays (None); Abstained (0) For October 10th minutes; Absence (1); Motion carried-.

- Approved October 10th minutes, with CAC requested edits to –
B. Water Quality Report: added (resolved) after each complaint
H. Update on Adjudication: part ii: corrected (councils) to (counsels)
5. Directors Items: part iv: deleted (grants)

3. PUBLIC COMMENTS – No public comments

4. DISTRICT STAFF REPORT –

A. REVIEW AND VOTE ON 2020 RECOMMENDED WATER RATES FOR WATERWORKS DISTRICT #1 -

- i. **Motion to approve made by John Newton, seconded by Roy Talley - Committee approved with a 4-0 recommendation**

B. CAPITAL PROJECTS –

- i. District 1 Desalter
 - 1. No progress update for the desalter at the time of meeting
- ii. Storm water Capture and Groundwater recharge

1. The Board of Supervisors approved the agreement between Lawrence Berkley and Calleguas that will allow us to start an engineering study
 - iii. Recycled water pump upgrade
 1. No update given
 - iv. Stockton Reservoir
 1. A geotech analysis is being conducted on the potential site of the Taiwanese Flowers company
 - v. Walnut Acres waterline replacement
 1. No update given
 - vi. Home Acres reservoir and pipeline
 1. Requested real estate services to do an appraisal for the potential site and will be presented to the property owner for agreement.
 - vii. Left Turn Lane on HWY 118
 1. No updates given
- C. UPDATE ON THE MOORPARK DESALTER –
- i. No update for the desalter at the time of meeting
- D. WATER QUALITY REPORT -
- (1) Total Complaint
 - 1 pressure complaint (high pressure) – Customer just moved to the area and was not used to high water pressure, Staff tested the pressure and reported it to be normal, no issue to resolve
- E. WATER SUPPLY CONDITIONS -
- i. Conditions remain in good standing
- F. FOX CANYON GROUNDWATER MANAGEMENT AGENCY (GMA) / LAS POSAS USERS GROUP (LPUG) UPDATE –
- i. Fox Canyon GMA voted unanimously to approve the GSP to comeback to the state of California
- G. CALLEGUAS MUNICIPAL WATER DISTRICT / METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA UPDATE –
- i. No updates

- ii. Mr. Pope did take a water tour of the district on November 4th and was able to visit the private Bard Lake located at the Calleguas water office

H. AVENUES OF PUBLIC OUTREACH -

- i. Mrs. Harrison updated the Committee of the positive items that are being posted on the social media outlets
- ii. Mr. Pope talked about the Everbridge alert system that will be tested and rolled out for all the Waterworks Districts that will send automated alerts to District customers on water main breaks in the area or other issues that they should be aware of

I. AGRICULTURAL WATER –

- i. No updates

J. BOARD LETTER TRACKER

- i. District 1 Proposed Increases to Water Rates and Service Charges were presented at the public meeting on November 19, 2019 at the City of Moorpark

K. AN UPDATE ON THE BRIEF ON THE LAS POSAS VALLEY WATER RIGHTS COALITION ADJUDICATION

- i. The adjudication is going to court again in February of 2020 after an unproductive mediation session between the plaintiffs and GMA

L. BUDGET AND FINANCIAL REVIEW

- i. This item was skipped, as the financial reports that were presented were the same numbers that was talked about at the October WWD1 CAC meeting

5. DIRECTOR'S INFORMATIONAL ITEMS

- i. Mr. Pope presented a PowerPoint presentation on District 1 Proposed Water Rates and Service Charges that will be presented to the Board of Supervisors meeting on November 19.
- ii. Mr. Pope proposed the idea of District consolidation between District 1 and District 19 to help support the local production of water, the Committee would like a formal proposal that shows the consolidation analysis

6. COMMITTEE MEMBER'S COMMENTS/FUTURE AGENDA ITEMS

Minutes of the Ventura County Waterworks District No. 1
Citizens' Advisory Committee Meeting
Ventura County Water and Sanitation Department
Minutes of the November 14, 2019, Meeting
Page 4 of 4

Committee Member's Comment:

- i. Committee members requested a formal proposal to study District 1 and 19 consolidation

7. ADJOURNMENT

- o Meeting adjourned at 4:26 p.m.

ACTIVE CAPITAL PROJECTS REPORT – WATER AND SANITATION DEPARTMENT

Project Name Project Number	Project Mgr.	Scheduled or Actual Dates				% Compl.	WA	Remarks
	Design Eng. Contractor	Plan Approval	Contract Award	Const. Start	Const. Comp.	Design/ Const.	Auth/ Balance	
District No. 1 MWTP Desalter Project WS231801	<u>S. Pan/ M. Segui/ A. Isabel</u> Kennedy Jenks; Hopkins Groundwater; Dr. Steven Bachman; ESA;	11/21	01/22	02/22	06/24	15/0		<ul style="list-style-type: none"> • 6/2019- Reaching agreement with Calleguas MWD to use using ELPB groundwater modeling program for project assimilation. • 7/2018- Presented project update at LPUG meeting. • 3/2018- Reviewed preliminary draft Las Posas Basin Groundwater Sustainability Plan. • 12/2017- Met with Lawrence Berkeley National Lab to possibly partnering on groundwater recharge research project; and solar thermal desalination project for zero liquid discharge and DOE \$5 million grant application.
District No. 1 MWTP Storm Water Capture and Groundwater Recharge Project	<u>S. Pan/ A. Isabel</u> <u>Lawrence Berkeley</u> <u>National Lab;</u> <u>R2 Resource</u> <u>Consultants</u>							<ul style="list-style-type: none"> • 6/2019- MWDSC awarded \$120,000 grant; entering into grant agreements with Calleguas MWD and Lawrence Berkeley National Lab for groundwater filtration enhancement study. Preparing engineering services agreement with R2 Consultant for engineering study. Project was not selected for Prop. 1 Round 1 grant application by WCVC. • 10/2018- Submitted Prop. 1 Round 1 Grant pre-application to WCVC. • 8/2018 – Applied for MWDSC Future Supply Action
District No. 1 MWTP Recycled Water Pump Station Upgrade WS232810	<u>S. Pan/ M. Segui</u> MSO Technologies; Travis Ag	10/17	01/18	02/18	8/18	100/100		<ul style="list-style-type: none"> • 06/2019- Ventura County APWA awarded 2018 Project of the Year for the VCWWD No. 1 Moorpark Recycled Water System Expansion Project. Award presentation at BOS meeting on 5/21. Project presentation at APWA meeting on 6/13. • 10/2018 – Completed Project Final Report
District No. 1 Stockton Reservoir WS231803	<u>K. Panah / M. Segui</u> Penfield & Smith; Padre & Assoc.; Kennedy Jenks; Oakridge	10/19	12/19	01/20	12/20	90/0		<ul style="list-style-type: none"> • Awaiting Real Estate Service to secure TE for tree removal and drilling 3 additional bore holes. • 06/2719- Real Estate Services is STILL pursuing easement from SCG and will process and preparing legal description for property acquisition. ROW acquisition from property owners next. Additional 3 geotech boring at the tank site for more complete data gathering. Completing 100% design plans and specs. • 3/2018 – Reviewing 60% design and ground improvement estimate. Met with consultants

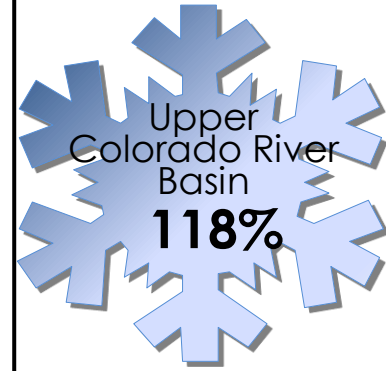
ACTIVE CAPITAL PROJECTS REPORT – WATER AND SANITATION DEPARTMENT

District No. 1 Walnut Acres Tract Water Lines Replacement WS231805	<u>S. Pan/ M. Sequi</u>	04/20	6/20	7/20	6/21	60/0		<ul style="list-style-type: none"> • 8/2018 – Completed 60% design plans in progress and updated project cost estimate. • 12/2017- Compiled survey and utilities info, completed 50% plans. • 11/2017 – Real Estate Services conducted utilities search. Received survey data 11/22/17.
District No. 1 Home Acres Reservoir & Pipelines		TBD	TBD	TBD	TBD			<ul style="list-style-type: none"> • 6/2019- Procuring new real estate appraisal of the proposed tank site. Processing real estate acquisition of proposed tank site.
District No. 1 MWRP- Left-turn lane on HWY 118 to plant entrance WS232437	<u>E. Keller/ Transportation Dept.</u>	TBD	TBD	TBD	TBD			<ul style="list-style-type: none"> • 3/2019- Caltrans agreed to use the original design for permit processing; Real Estate Services acquiring additional ROW; • 7/2018 – April meeting with PWA Transportation Dept, advised original alignment adding-left-turn lane to Hwy 118 at entrance. Awaiting refined project cost estimate and PM schedule. • 12/2017 – Met with Transportation Dept. and provided them with previously completed preliminary engineering study and design plans.



Water Supply Conditions Report

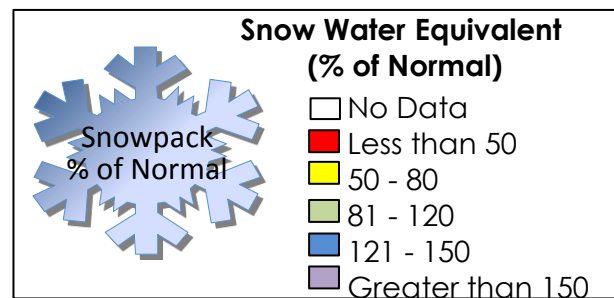
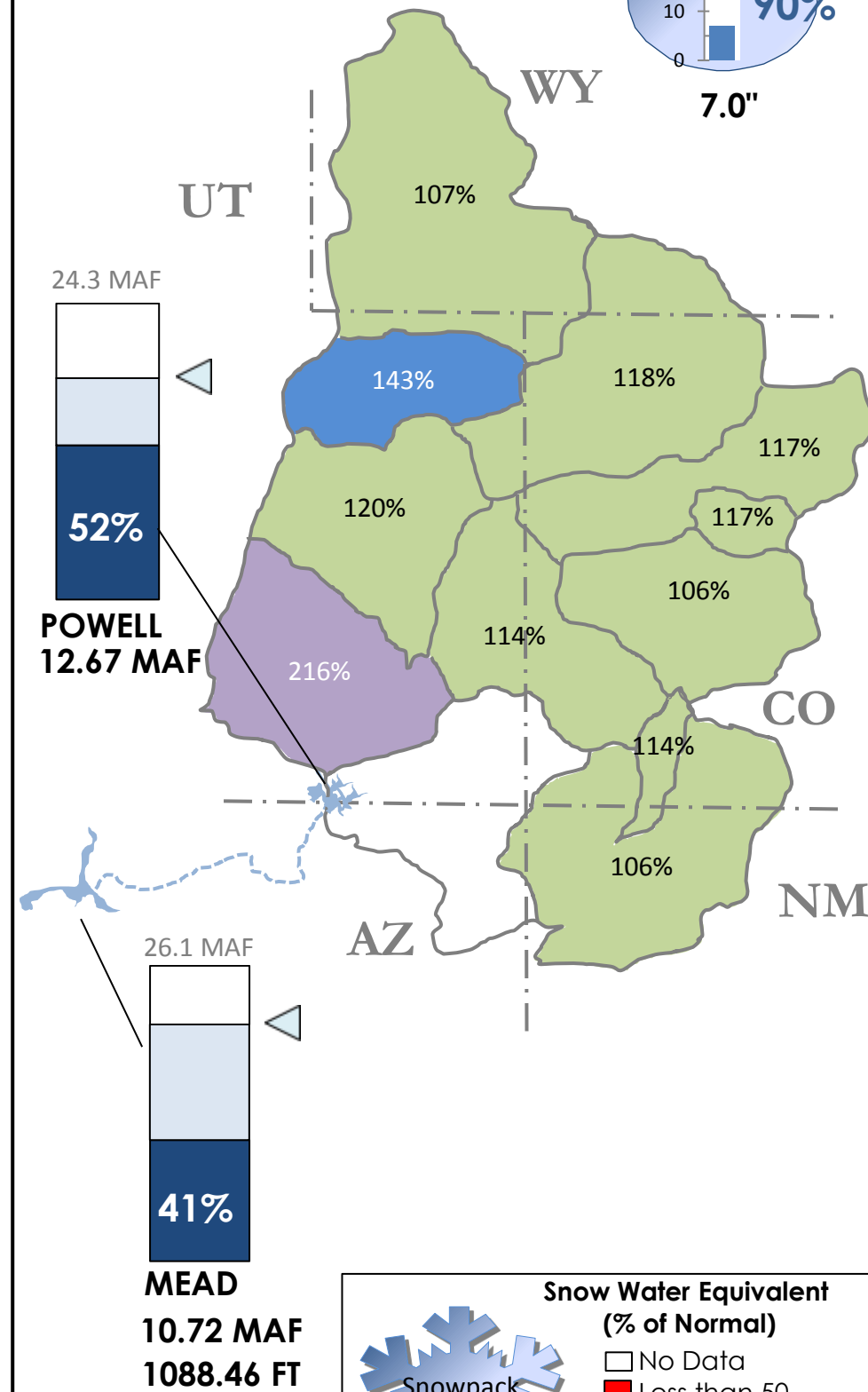
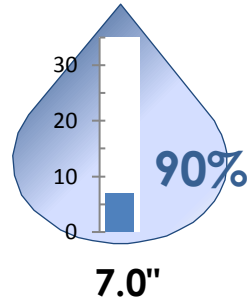
As of: 12/22/2019



2019 Colorado River

1,010,582 AF
81% of full CRA

Does not include storage withdrawals



Turn page for more CRA Data

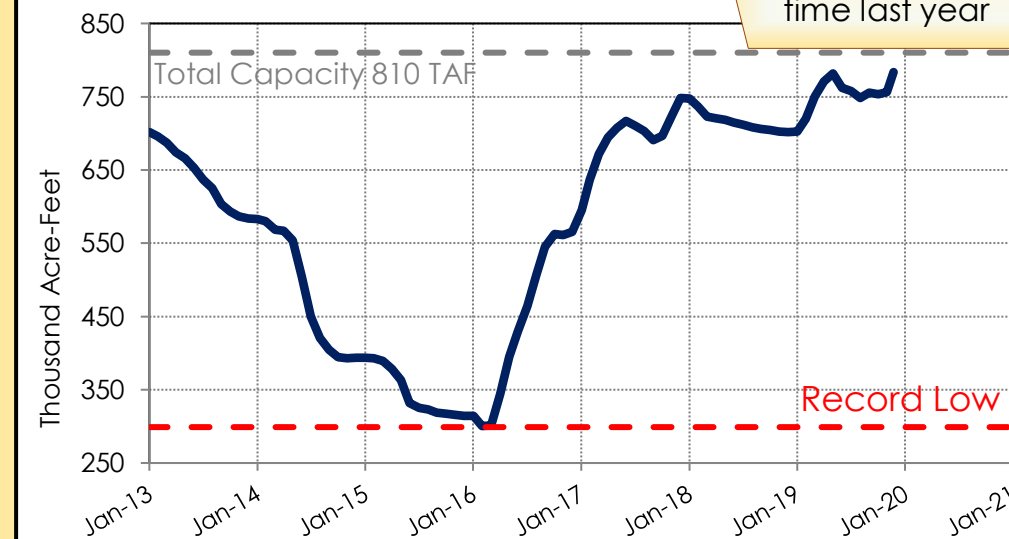
Flip Over for SWP Data

Highlights

- Precipitation at the 8-Station is at 79% of normal
- Snow in the Northern Sierra is at 93% of normal
- Precipitation and snow in the Upper Colorado River Basin are respectively at 90% and 118% of normal
- The 2020 SWP allocation is 10%.

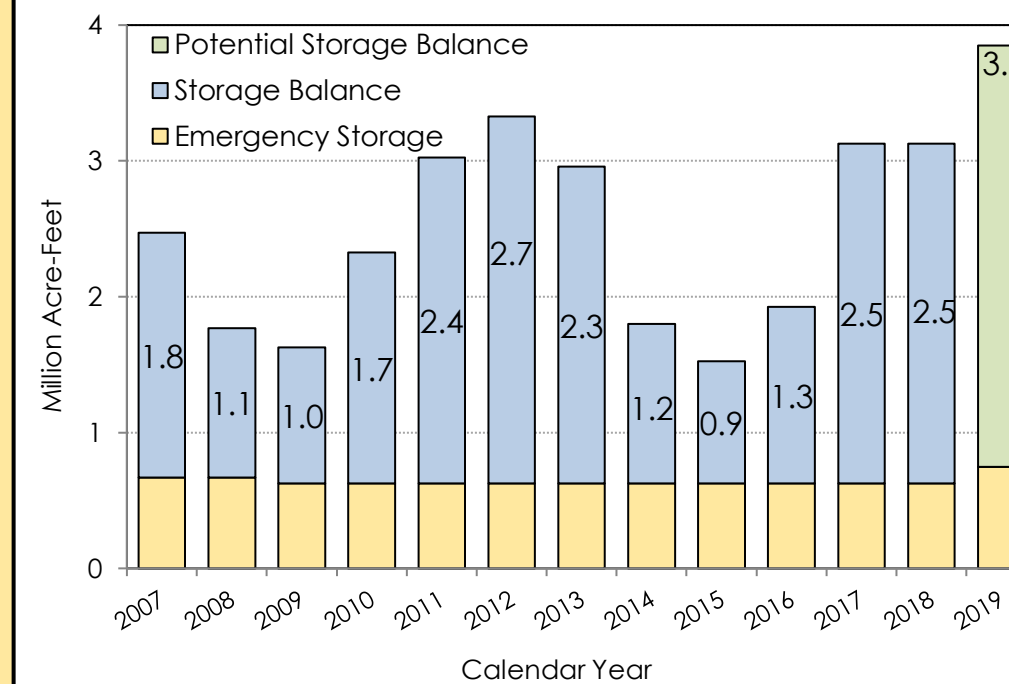
Diamond Valley Lake Storage

Capacity: 810 TAF

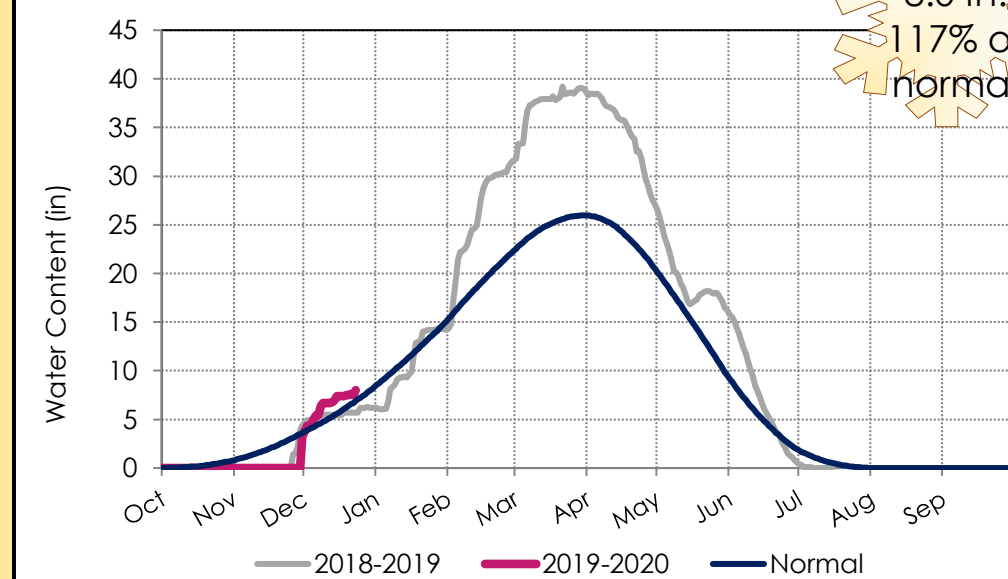


81 TAF more in storage than this time last year

MWD Storage Reserve Levels



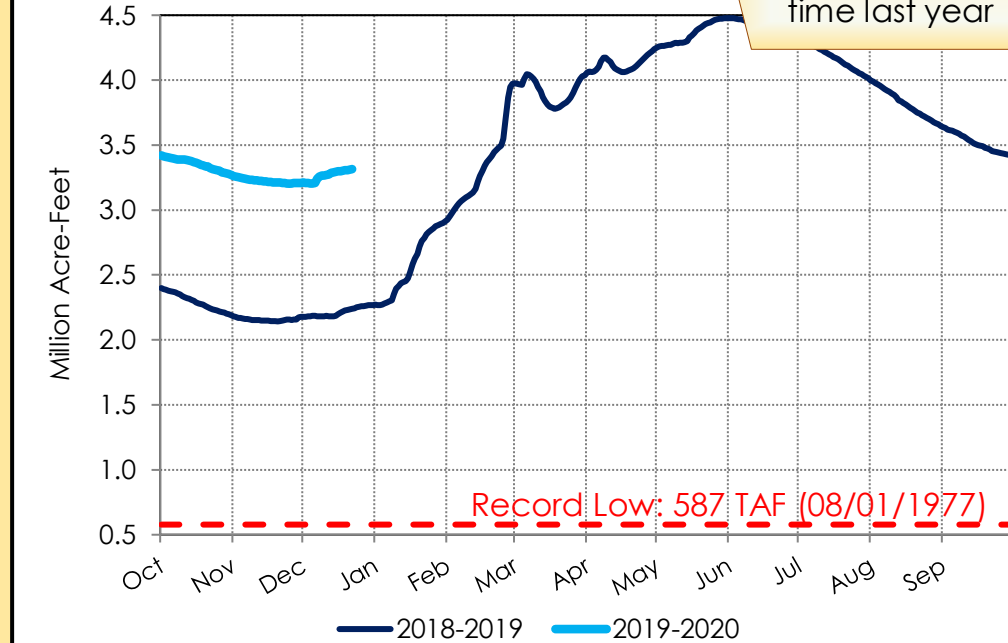
Southern Sierra Snowpack



8.0 in.
117% of normal

Lake Shasta Reservoir Storage

Capacity: 4.55 MAF



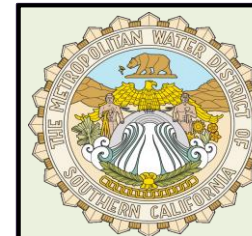
1.07 MAF more in storage than this time last year



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

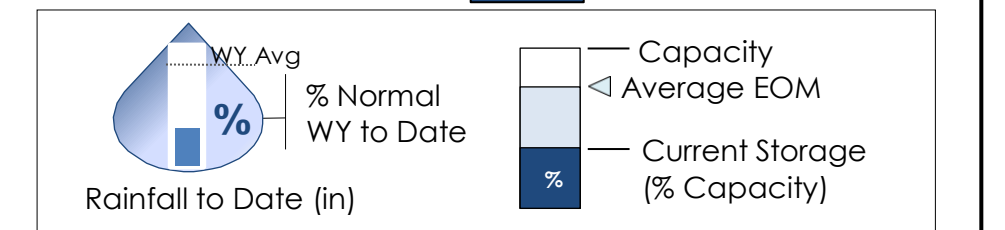
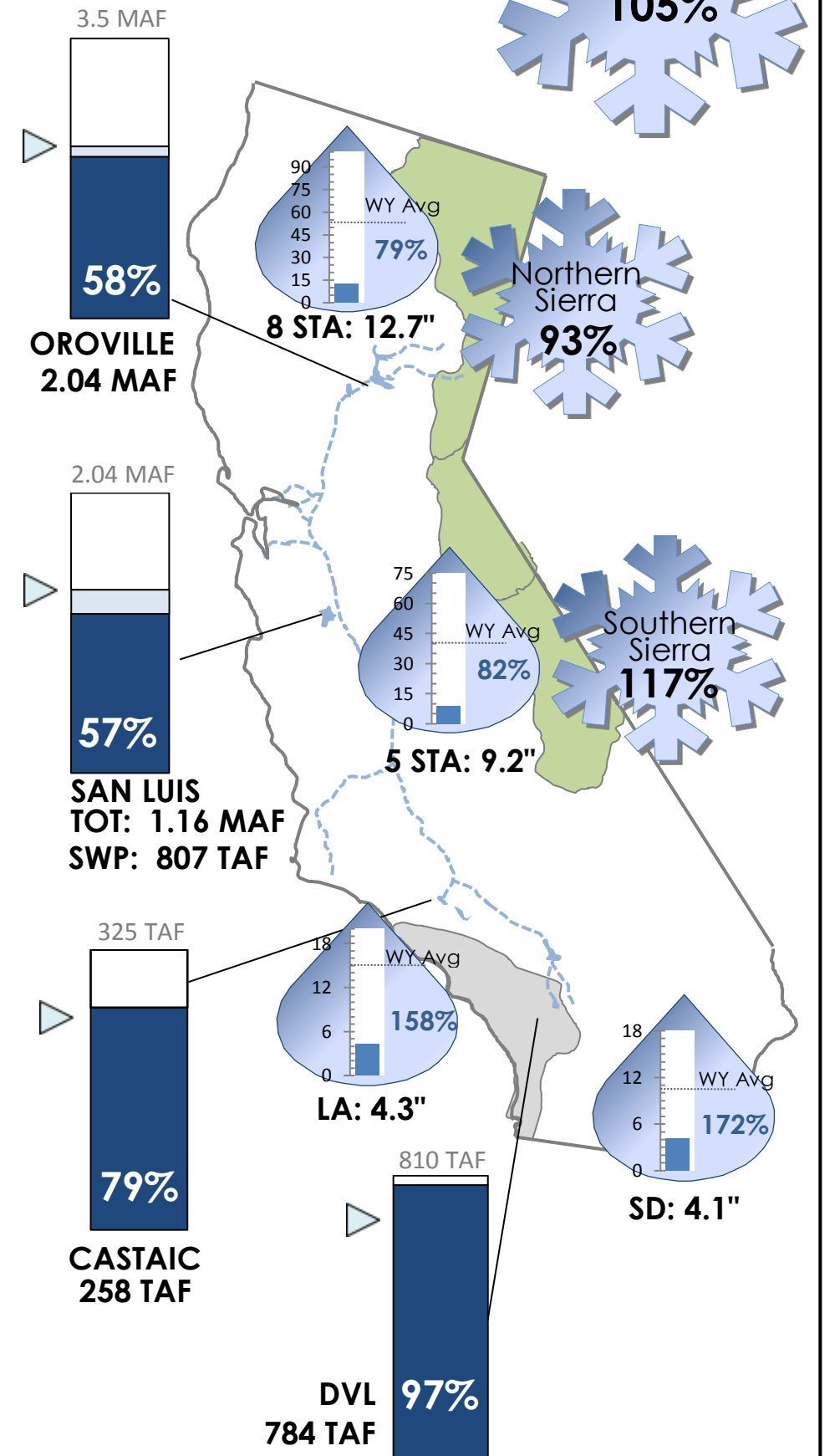


Water Supply Conditions Report

As of: 12/22/2019

2019 SWP Allocation

1,433,625 AF
75% of Table A



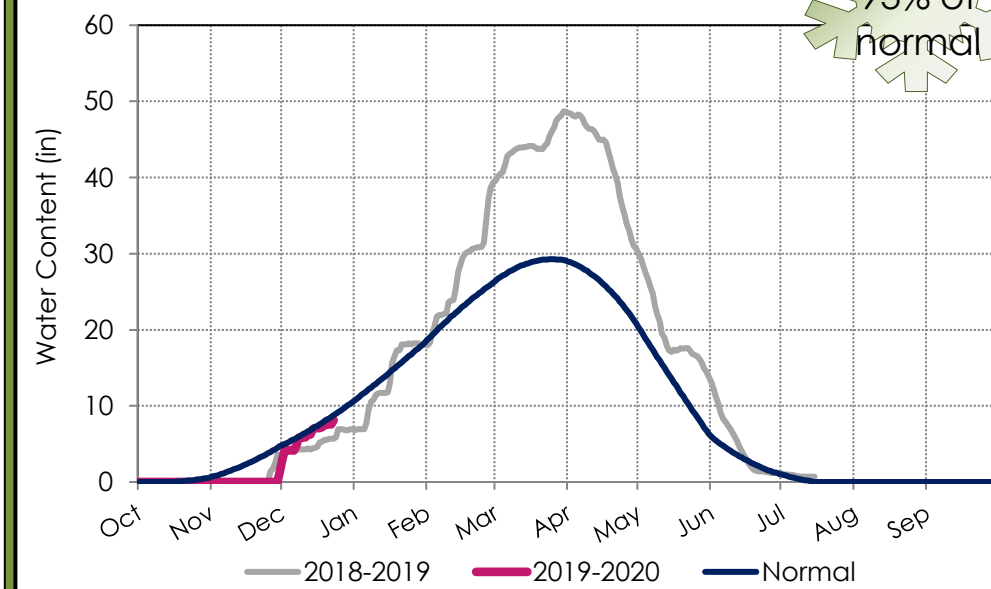
Flip Over for CRA Data

Turn page for more SWP Data

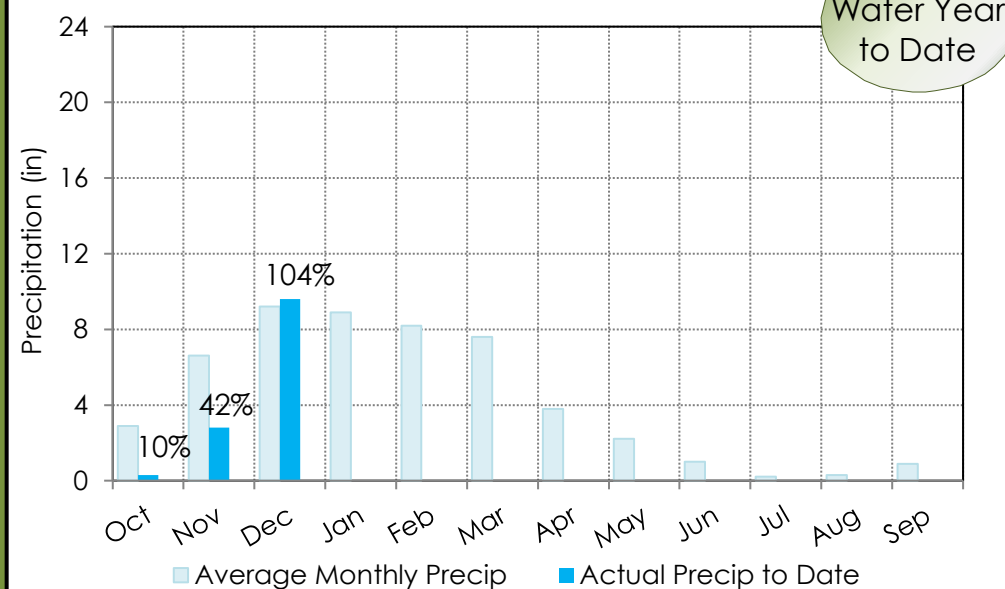
As of: 12/22/2019

State Water Project Resources

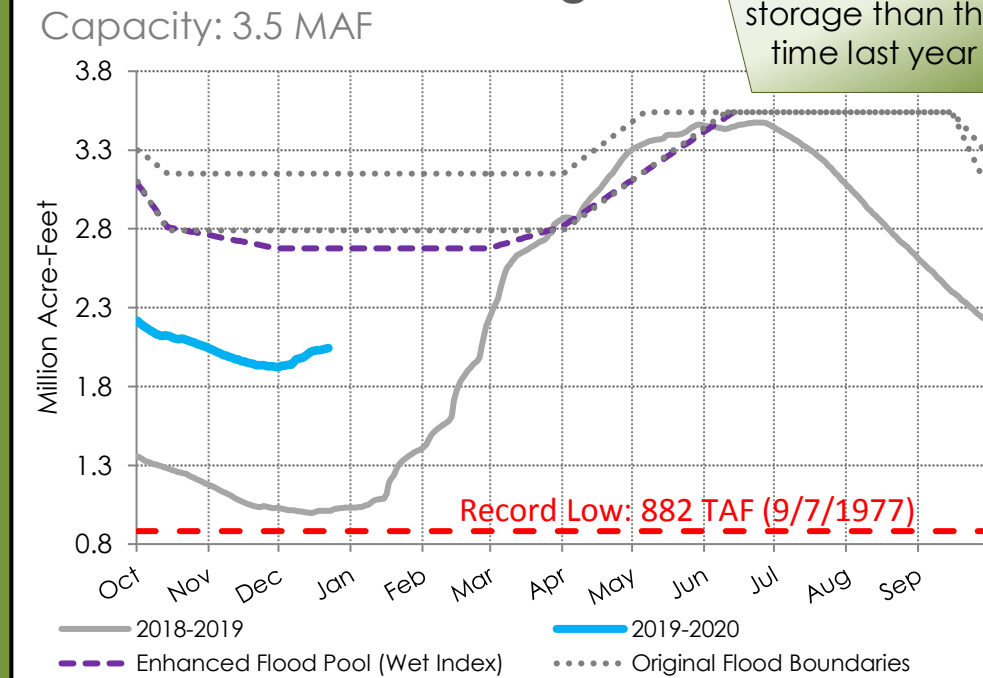
Northern Sierra Snowpack



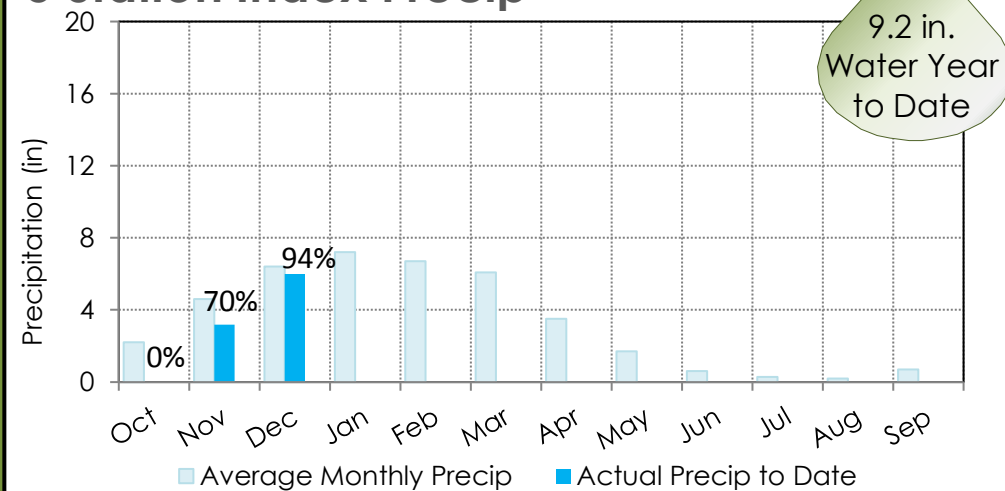
8 Station Index Precip



Oroville Reservoir Storage



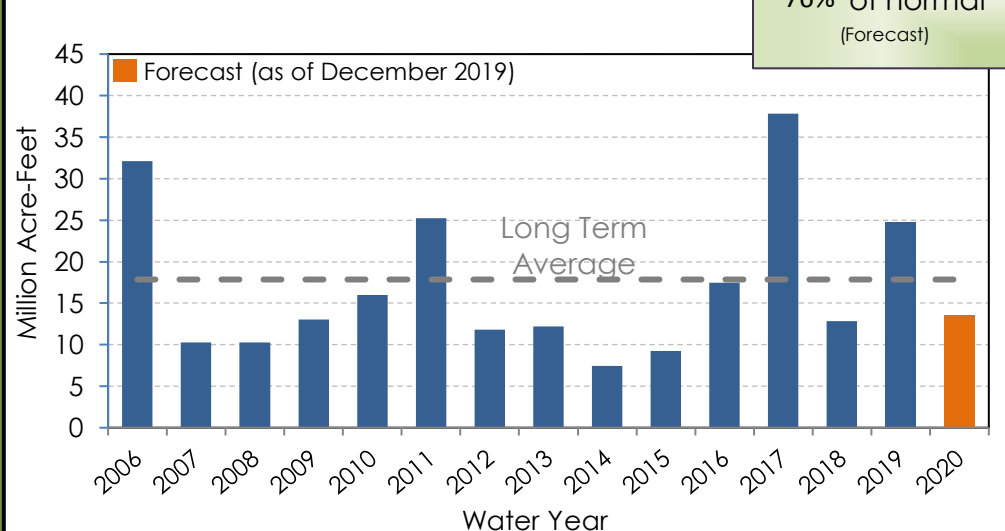
5 Station Index Precip



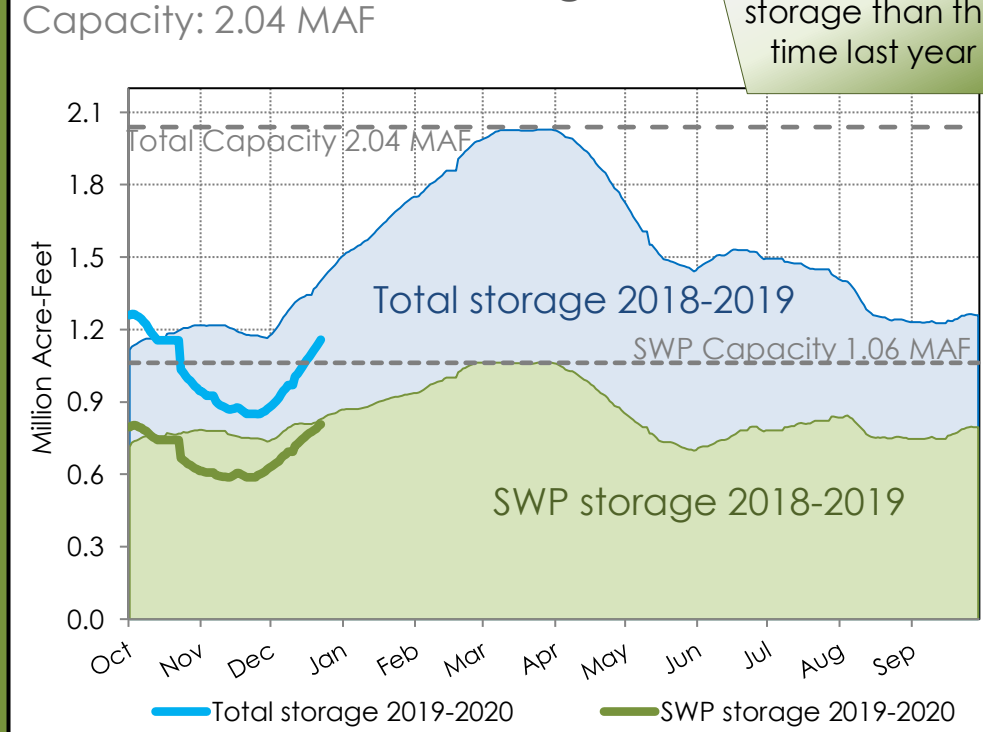
Other SWP Contract Supplies for 2020 (AF)

Article 21	TBD
Carryover	TBD
Article 14b	TBD

Sacramento River Runoff



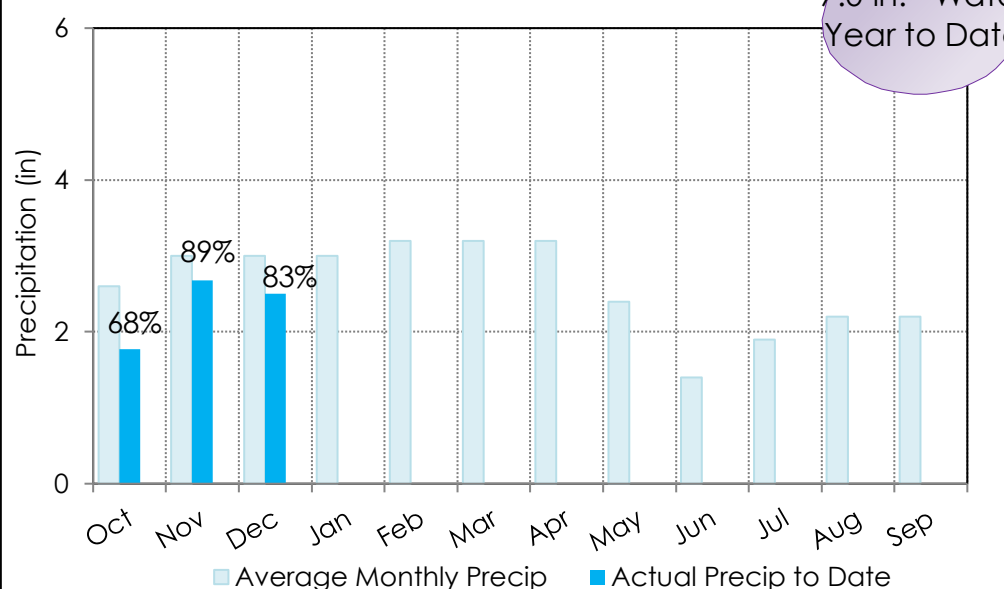
San Luis Reservoir Storage



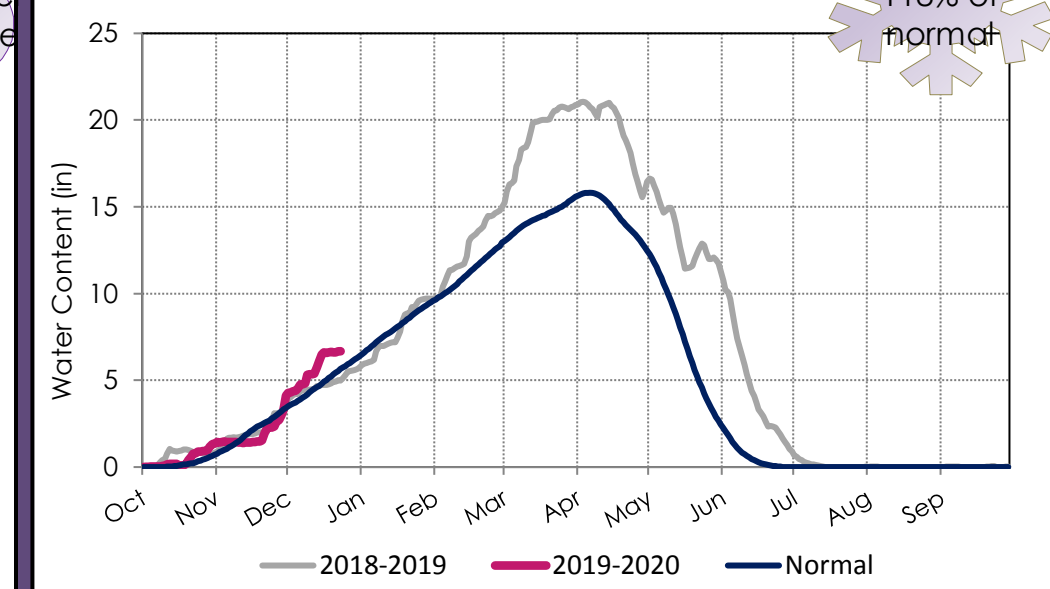
Colorado River Resources

As of: 12/22/2019

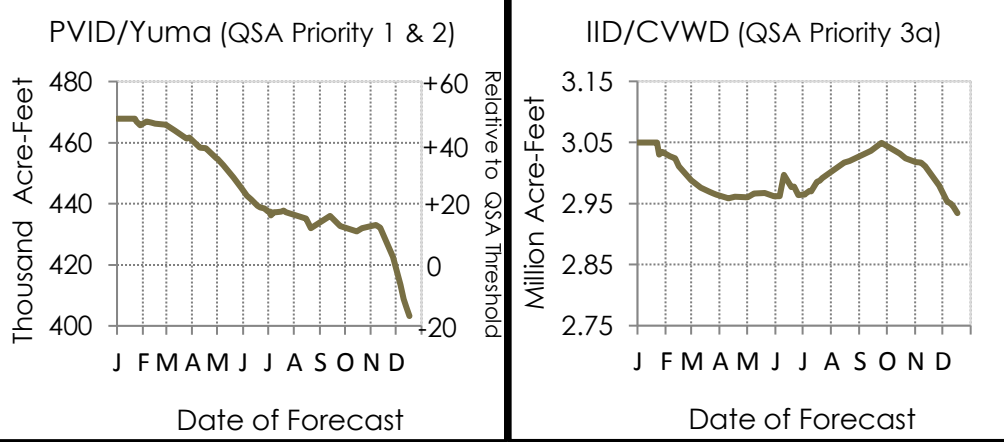
Upper Colorado Basin Precip



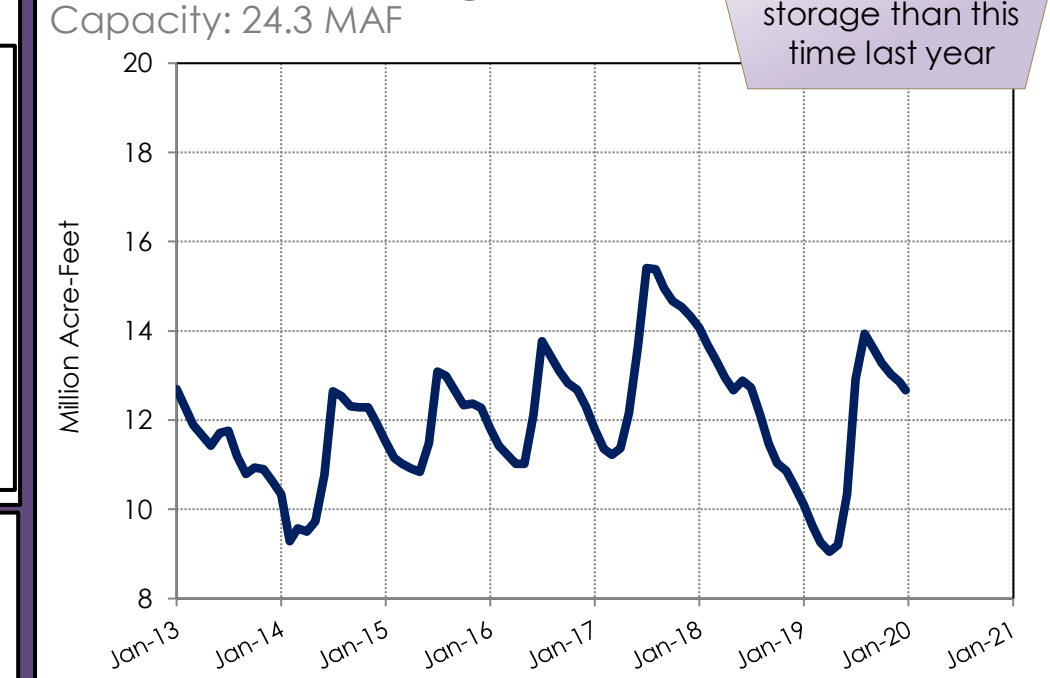
Upper Colorado Basin Snowpack



2019 Colorado River Ag Use



Lake Powell Storage

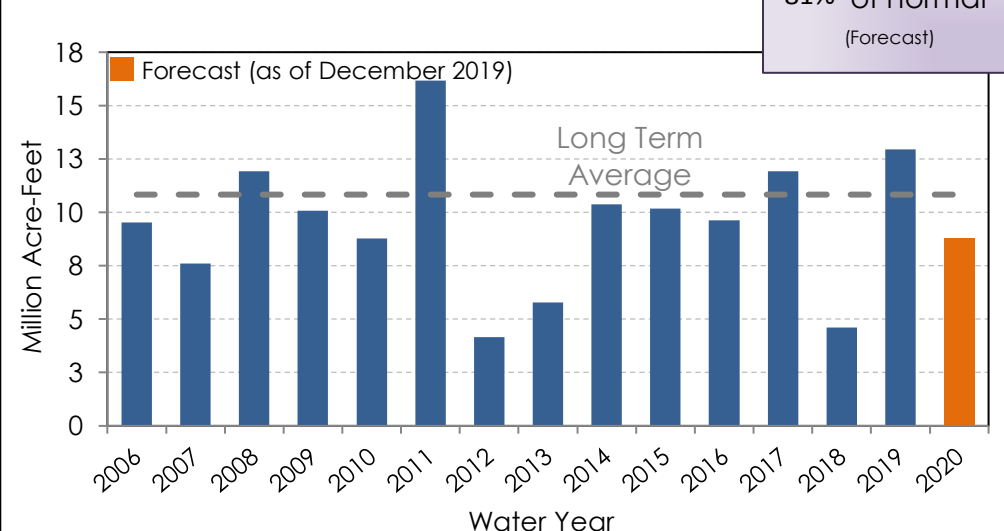


Lake Mead Shortage/Surplus Outlook

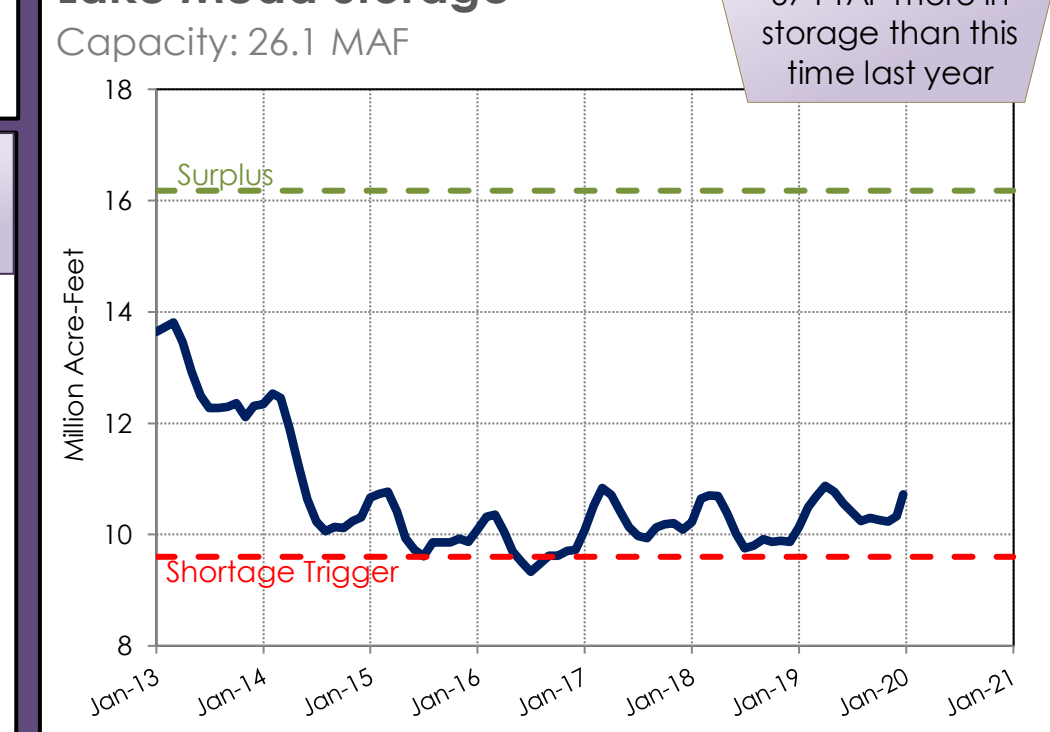
	2020	2021	2022	2023	2024
Shortage	0%	4%	24%	37%	43%
Surplus	0%	0%	7%	12%	19%

Likelihood based on results from the August 2019 CRSS model run. Includes DCP Contributions.

Powell Unregulated Inflow



Lake Mead Storage

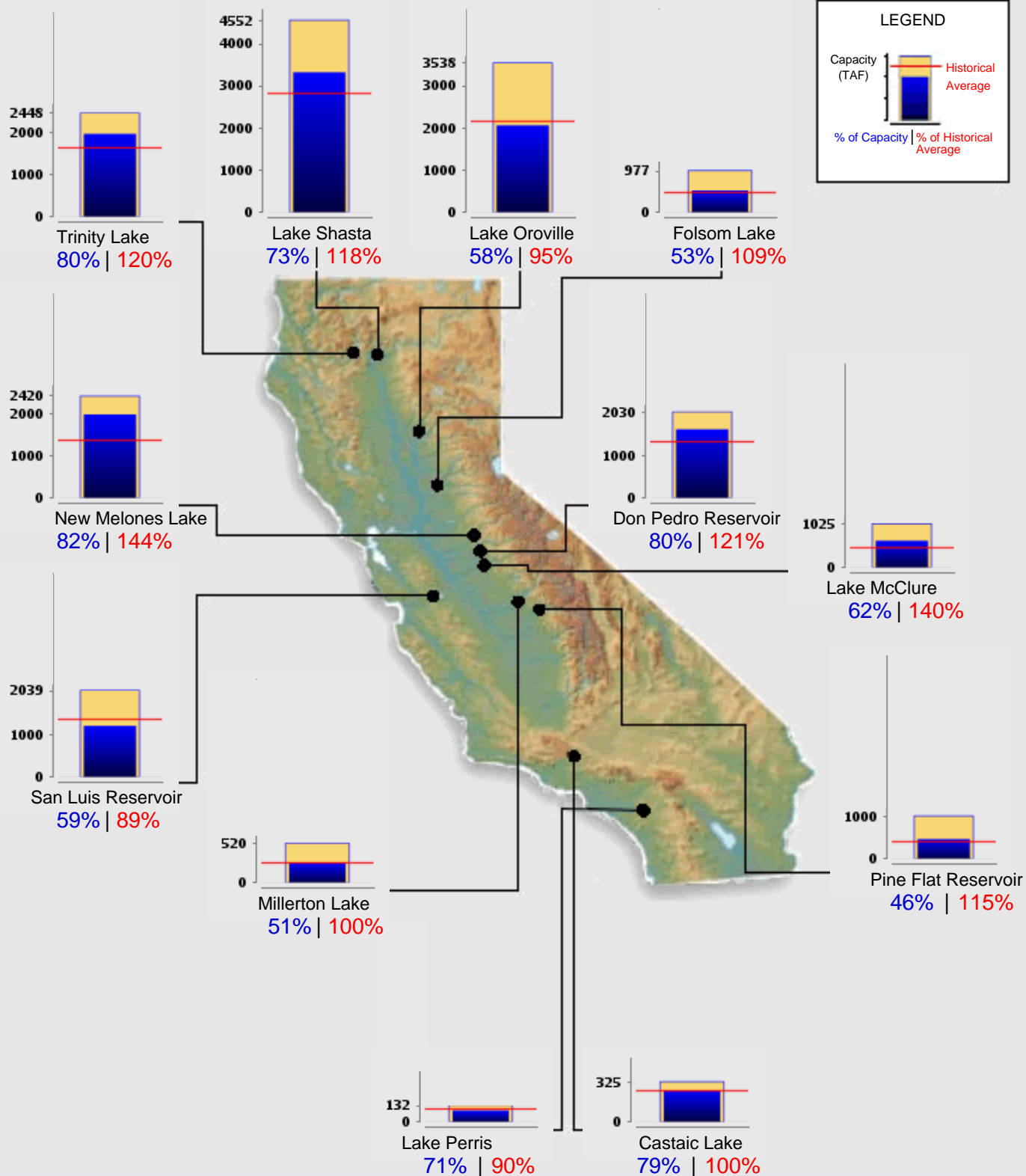




Reservoir Conditions

Ending At Midnight - December 26, 2019

CURRENT RESERVOIR CONDITIONS



Board Letter Tracker WWD1

Board Date	Board Item Title	Agenda Placement
1/21/20	Rules and Regulation Changes (Dodd SB998)	Time Certain 7:30PM
1/21/20	Reservoir #1 Bid Rejection	Consent
2/4/20	Adoption of Proposed Resolution Increasing Charges for Misc. Fees	Time Certain
2/4/20	District 1 Reservoirs Recoating and Repair Award	Consent