



8:00 A.M. OPERATIONS CENTER - 1200 SOUTH GENE AUTRY TRAIL – PALM SPRINGS – CALIFORNIA

*Pursuant to the Governor's Executive Order N-29-20, there will be no public location for attending in person. Members of the public who wish to participate may do so by calling in at:*

Toll Free: (877) 309-2073  
Access Code: 506-072-413

or Via Computer:  
<https://www.gotomeeting.com/meeting/join-meeting>  
9 digit Meeting ID: 506072413

*Members of the public who wish to comment on any item within the jurisdiction of the Agency or any item on the agenda should submit comments by emailing [sbaca@dwa.org](mailto:sbaca@dwa.org) before 5:00 p.m. January 4. Comments will become part of the Board meeting record. Board members and staff will be participating in this meeting via teleconference.*

*\*In order to reduce feedback, please mute your audio when you are not speaking.*

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE STUART
2. ROLL CALL BACA
3. ELECTION OF BOARD OFFICERS STUART
4. APPROVAL OF MINUTES - December 15, 2020 STUART
5. GENERAL MANAGER'S REPORT KRAUSE
6. COMMITTEE REPORTS – Executive – December 30, 2020 STUART
7. PUBLIC COMMENT: Members of the public may comment on any item not listed on the agenda, but within the jurisdiction of the Agency. In addition, members of the public may speak on any item listed on the agenda as that item comes up for consideration. Speakers are requested to keep their comments to no more than three (3) minutes. As provided in the Brown Act, the Board is prohibited from acting on items not listed on the agenda.
8. ACTION ITEMS - NONE
9. DISCUSSION ITEMS PEÑA  
RIDDELL
  - A. Outreach & Conservation – Activities and Events (December)
  - B. State Water Contractors' Meeting – December 17, 2020
10. DIRECTORS COMMENTS/REQUESTS
11. CLOSED SESSION
  - A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (1)  
Name of Case: Agua Caliente Band of Cahuilla Indians vs. Coachella Valley Water District, et al  
(Two Cases)
  - B. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (1)  
Name of Case: Mission Springs Water District vs. Desert Water Agency



C. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: Albrecht et al vs. County of Riverside

D. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: Abbey et al vs. County of Riverside

E. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Bonnie Kessner, et al vs. Desert Water Agency, et al

F. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: AT&T vs. County of Riverside

G. CONFERENCE WITH LEGAL COUNSEL – POTENTIAL LITIGATION

Pursuant to Government Code Section 54956.9 (d) (2)

(One Case)

H. CONFERENCE WITH LEGAL COUNSEL – PENDING ADMINISTRATIVE PROCEEDING

Pursuant to Government Code Section 54956.9 (d) (1)

Regional Water Quality Control Board Claim No. 7018 0680 0000 1010 7377

12. RECONVENE INTO OPEN SESSION – REPORT FROM CLOSED SESSION

13. ADJOURN

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting is asked to contact Desert Water Agency's Assistant Secretary of the Board, at (760) 323-4971, at least 48 working hours prior to the meeting to enable the Agency to make reasonable arrangements. Copies of records provided to Board members that relate to any agenda item to be discussed in open session may be obtained from the Agency at the address indicated on the agenda.



**MINUTES  
OF THE REGULAR MEETING  
OF THE  
DESERT WATER AGENCY  
BOARD OF DIRECTORS**

**4**

**December 15, 2020**

DWA Board via      Joseph K. Stuart, President      )  
Teleconference:      Kristin Bloomer, Vice President      )  
                         Patricia G. Oygar, Director      )  
                         James Cioffi, Director      )  
                         Paul Ortega, Director      )

DWA Staff via      Mark S. Krause, General Manager      )  
Teleconference:      Steve Johnson, Assistant General Manager      )  
                         Esther Saenz, Finance Director      )  
                         Sylvia Baca, Asst. Secretary of the Board      )  
                         Kris Hopping, Human Resources Director      )  
                         Ashley Metzger, Outreach & Conserv. Mgr.      )  
                         Kim McCance, Senior Admin. Asst.      )

Consultants via      Michael T. Riddell, Best Best & Krieger      )  
Teleconference:      Chad Halliday, SingerLewak, LLP      )  
                         Adam Cisneros, SingerLewak, LLP      )

Public via      Randy Duncan, Mission Springs Water District      )  
Teleconference:      David Freedman, Palm Springs Sustainability      )  
                         Commission      )  
                         Steve Grasha, Mission Springs Water District      )

18984.      President Stuart opened the meeting at 8:00 a.m. and asked everyone to join him in the Pledge of Allegiance.      **Pledge of Allegiance**

18985.      President Stuart introduced and welcomed newly appointed Board Director Ortega.      **Introduction of Director Ortega**

18986.      President Stuart called upon Assistant Secretary of the Board Baca to conduct the roll call:      **Roll Call**

Present: Ortega, Cioffi, Oygar, Bloomer, Stuart

18987.      President Stuart called for approval of the December 1, 2020 Regular Board Meeting Minutes.      **Approval of 12/01/20 Regular Board Mtg. Minutes**



Director Cioffi moved for approval. After a second by Director Oygar, the minutes were approved by the following roll call vote:

**Approval of 12/01/20  
Regular Board Mtg.  
Minutes  
(Cont.)**

AYES: Ortega, Cioffi, Oygar, Bloomer, Stuart  
NOES: None  
ABSENT: None  
ABSTAIN: None

18988. President Stuart called upon General Manager Krause to provide an update on Agency operations.

**General Manager's  
Report**

Mr. Krause provided an update on Agency operations and noted his meetings and activities for the past several weeks.

18989. President Stuart noted the minutes for the December 10, 2020 Executive Committee meeting were provided in the Board's packet.

**Committee Reports  
Executive 12/10/20**

In response to Director Ortega, Mr. Krause explained that the Agency has always purchased its vehicles and will try a pilot program with the Customer Service Dept. in leasing their vehicles. If it works out to saving money, the Agency will consider expanding the vehicle leasing to other departments.

18990. President Stuart opened the meeting for public comment.

**Public Comment**

Mr. Freedman congratulated Director Ortega on his appointment to the Board. He reported that the Palm Springs Airport Demonstration Garden project is continuing to move forward.

David Freedman

Mr. Duncan congratulated Director Ortega on his appointment to the Board.

Randy Duncan

There being no one else from the public wishing to address the Board, President Stuart closed the public comment period.

18991. President Stuart called upon Finance Director Saenz to present an overview of financial activities for the month of November 2020.

**Secretary-Treasurer's  
Report (November)**

Mrs. Saenz reported that the Operating Fund received \$3,095,534 Water Sales Revenue, \$67,267 in Reclamation Sales Revenue, \$1,364 from SCE for Snow Creek Hydro Power Sales for October 2020 and \$21,362 in Construction Deposits. \$1,952,904 was paid out in Accounts Payable. Year-to-date Water Sales are 7% over budget, Year-to-date Total Revenues are 6% over budget; and Year-to-date Total Expenses are 16% under budget. There were a total of 22,948 active services as of November 30, compared to 22,952 active services as of October 31.

Operating Fund



Reporting on the General Fund, Mrs. Saenz stated that \$103,248 was received in Groundwater Assessments from Private Pumpers, \$211,987 in Water Management Agreement Costs from CVWD, and \$53,225 from SCE for Whitewater Hydro Power Sales for October 2020. \$781,396 was paid in State Water Project charges (YTD \$8,510,462).

**Secretary-Treasurer's  
Report (November)  
(Cont.)**

General Fund

Reporting on the Wastewater Fund, Mrs. Saenz reported \$32,280 was received in Sewer Capacity charges from GHA Vibes PS, LLC. \$0 was received in Sewer Contract payments. There are a total of 4 Sewer Contracts, 0 paid in full, with total delinquents of 4 (100%) with \$1,002 principal payments remaining. \$72,388 was paid out in Accounts Payable.

Wastewater Fund

18992. President Stuart called upon Finance Director Saenz to present staff's Request for Acceptance of SingerLewak, LLP Annual Audit for 2019-2020 Fiscal Year.

**Items for Action:**  
Request Acceptance of  
SingerLewak, LLP  
Annual Audit for 2019-  
2020

Mrs. Saenz noted Adam Cisneros and Chad Halliday of Singer Lewak LLP are in attendance at today's meeting, at which time they will present their report on the Audit of Desert Water Agency's financial activities for Fiscal Year 2019-2020. She noted Staff has reviewed the Audited Report and recommends its acceptance.

Mr. Cisneros provided a report on the following; 1) Financial Position 2020 vs. 2019, 2) Summary of Audit Results, 3) Summary of Audit Results, Surprises of Difficulties, 4) Audit Adjustments, 5) Audit Adjustments Trend, 6) Significant Estimates, 7) Internal Control Deficiencies, 8) Audit Opinion, and 9) Prior Goals and Status of Goals.

In response to President Stuart, Mr. Halliday explained that his firm has a team that specializes in IT General Controls and he has had conversations with Mrs. Saenz regarding an assessment for the Agency which is listed as Item 9-B on today's agenda.

In response to Director Cioffi, Mrs. Saenz explained that CERBT is to prefund the OPEB liability.

Director Ortega moved for approval for Acceptance of SingerLewak, LLP Annual Audit for 2019-2020 Fiscal Year. After a second by Director Oygar, the motion carried by the following roll call vote:

AYES:	Ortega, Cioffi, Oygar, Bloomer, Stuart
NOES:	None
ABSENT:	None
ABSTAIN:	None



18993. President Stuart called upon Finance Director Saenz to present staff's request for Board Approval of Augmentation of the 2020-2021 Operating Fund Budget Regarding Technology Assessment Consulting Services.

**Items for Action:**  
(Cont.)

Request Approval of  
Augmentation of the  
2020-21 Operating Fund  
Budget

Mrs. Saenz reported that in the 2020/2021 fiscal budget, the Board approved Work Order 20-178-M for replacing the Agency's dated AS400 software system currently in use for the Agency's accounting, billing and customer database needs. The Agency contracted with SingerLewak Business Informatics to aid in selecting and implementing an Enterprise Resource Planning (ERP) software system to replace the AS400. She noted during their initial evaluation phase the Agency's information software needs were assessed, and it was determined that further analysis is necessary. It was recommended that the Agency undergo a Technology Assessment that is outside of the scope of the initial contract. This Technology Assessment will evaluate the current state of the Agency's technology systems and its ability to host the future software solution and will allow the Agency to provide a proper information technology foundation for the new ERP system.

Mrs. Saenz noted that this assessment will cost \$65,000 with an anticipated 45-day duration. At the end of the assessment, the Agency will be provided with the evaluation of the Agency's current technology environment (hardware/software/security/governance) and a project roadmap to bring the Agency's technology environment to a place where it will successfully host the future ERP software system. She explained that this assessment is outside of the initial scope of the approved work order for the ERP software system, and will require a budget augmentation to provide funding. The recommended source of funds to cover this increased consulting expense is the increased water revenues received to date in fiscal year 2020/2021. Due to decreased commercial water use as a result of COVID-19 experienced at the time of the 2020/2021 budget preparation, the Agency reduced the first six months of water revenues. In 2020/2021 the Agency has not continued to experience a decrease in water sales revenue as a result of COVID-19 as was experienced in March 2020 – June 2020. She reported that Water sales revenues for July through November were \$1,160,000 more than originally budgeted. Staff is requesting the operating fund budget augmentation taking into account the increase Water Sales revenues by \$1,160,000 and allocating the increased revenue to the consulting expense in the amount of \$65,000 and the remaining \$1,095,000 to go to the operating reserves. Staff is also requesting authorization for the Finance Director to enter into an agreement with SL Business Informatics a Division of SingerLewak for a Technology Assessment.



Director Oygar moved for approval. After a second by Director Cioffi, the motion carried by the following roll call vote:

AYES: Ortega, Cioffi, Oygar, Bloomer, Stuart  
 NOES: None  
 ABSENT: None  
 ABSTAIN: None

**Items for Action:**

(Cont.)

Request Approval of  
 Augmentation of the  
 2020-21 Operating Fund  
 Budget

In response to Director Ortega, Mrs. Saenz indicated she is not aware of another assessment of this magnitude ever being done at the Agency.

18994. President Stuart called upon General Manager Krause to present staff's request for Board Approval of Contract Extension with Reeb Government Relations, LLC.

Request Approval of  
 Contract Extension with  
 Reeb Government  
 Relations, LLC

Mr. Krause explained that this item was on the December 1 meeting agenda and that a roll call vote was taken (the vote was unanimous in support), however, there was no motion or second to approve this item. Therefore, staff is requesting Board Approval of Contract Extension with Reeb Government Relations, LLC.

Director Cioffi moved for approval. After a second by Director Ortega, the motion carried by the following roll call vote:

AYES: Ortega, Cioffi, Oygar, Bloomer, Stuart  
 NOES: None  
 ABSENT: None  
 ABSTAIN: None

18995. President Stuart called upon Outreach & Conservation Manager Metzger to present staff's request for Authorization to Enter into an MOU Regarding Collaboration of the Coachella Valley Salt and Nutrient Management Plan.

Request Authorization to  
 Enter into MOU  
 Regarding Collaboration  
 on the CVSNP

Mrs. Metzger reported that a 2018 update to the state's Recycled Water Policy gave the Colorado River Basin Regional Water Quality Control Board (Regional Board) additional authority to require an approved Salt Nutrient Management Plan. The Regional Board expressed perceived insufficiencies in the 2015 Salt Nutrient Management Plan (SNMP) developed by Coachella Valley Water District (CVWD), Desert Water Agency (DWA) and Indio Water Authority (IWA). She noted that short of rejecting the plan, they provided findings and encouraged further work on a SNMP. A number of stakeholders joined together in spring of 2020 to address the concerns from the Regional Board. The stakeholders included: the City of Palm Springs, CVWD, City of Coachella, DWA, IWA, Mission Springs Water District, Myoma Dunes Mutual Water Company, and Valley Sanitary District noting that the parties are pursuing an agreement to develop



the Salt Nutrient Management Development Workplan (the workplan), which will develop a monitoring plan and lay the foundation for the development of a Salt Nutrient Management Plan. The workplan is currently well underway with Wildermuth Environmental, the firm selected by the parties and contracted through CVWD. Mrs. Metzger reported that the cost to develop the workplan is not-to-exceed \$226,578, subject to Board approval, the parties agreed to share the cost equally. The Agency's share would be \$37,763.

**Items for Action:**

(Cont.)

Request Authorization to  
Enter into MOU  
Regarding Collaboration  
on the CVSNP

Mrs. Metzger explained that the MOU encumbers DWA and other parties to be responsible (financially and for data collection) for monitoring the plan implementation within their jurisdiction. This may entail well retrofits, upgrades, well startup costs, sampling costs among other items. She noted that the costs have not yet been defined as the monitoring plan is in development. It is a multi-year plan which allows time to determine feasibility of proposed monitoring sites and options for filling identified data gaps. She noted that the goal is to have a Regional Board approved monitoring plan by early 2021 and a completed workplan by the end of April 2021. Staff has been working closely with the other parties and the consultant on the monitoring plan and other workplan elements. She reported that General Counsel reviewed the MOU and made several adjustments, which were accepted by the group. She explained that any disputes will be resolved by a majority vote and any party can terminate its involvement in the MOU with 30 days' notice. Staff requests Board authorization for the General Manager to enter into the MOU on Regional Collaboration on Salt and Nutrient Management Plan with a cost share commitment of \$37,763.

Director Oygar moved for approval. After a second by Director Cioffi, the motion carried by the following roll call vote:

AYES: Ortega, Cioffi, Oygar, Bloomer, Stuart  
NOES: None  
ABSENT: None  
ABSTAIN: None

18996. President Stuart called upon Assistant General Manager Johnson to Request Board Authorization for the General Manager to Execute Land Lease Agreement Amendment No. 2, Amended and Restated Memorandum of Land Lease Agreement with Wildcat I Energy Storage LLC, and Approve Proposed Surface and Overhead Avigation Easement for Leased Dinah Shore Property.

Request Authorization  
for GM to Execute Land  
Lease Agreement  
Amendment No. 2,  
Amended & Restated  
MOU Land Lease  
Agreement with Wildcat  
I Energy Storage LLC  
Approve Proposed  
Surface & Overhead  
Avigation Easement

Mr. Johnson reported that in May 2018, the Board authorized the General Manager to execute a Land Lease Agreement with Wildcat I Energy Storage, LLC (Wildcat) over a portion of the Agency's Dinah Shore property to install and maintain containerized batteries, transformers, and electrical equipment for a SCE project. In November 2019, the Board



authorized the General Manager to execute an amendment to the lease agreement to define a larger lease area which increased the annual rental amount from \$34,800 to \$38,900, outlined a lease option allowing the lessee to expand the lease area if approved by the Agency, and allowed for a temporary Construction Laydown License that let the lessee utilize a portion of Agency land for staging, fabrication, and storage during the construction of the battery project. The Board also approved a Memorandum of Lease Land Agreement that summarized the lease and the amendment which was then recorded by Wildcat.

**Items for Action:**

(Cont.)

Request Authorization  
for GM to Execute Land  
Lease Agrmt.  
Amendment No. 2,  
Amended & Restated  
MOU Land Lease  
Agrmt. and Approve  
Proposed Surface &  
Overhead Avigation  
Easement

Mr. Johnson explained that recently, a representative with Wildcat reached out to the Agency regarding the current amended lease agreement noting that the lenders for the project have concerns regarding the lease term which could exceed 35 years, and thus could trigger a property tax liability. Counsel for Wildcat has suggested a second amendment to the lease agreement with language that states that the term of the agreement shall not exceed 34 years, 11 months. Along with the second amendment, Wildcat has proposed an amended and restated Memorandum of Lease Agreement addressing the proposed lease term length. Finally, the permit from the City of Palm Springs has conditioned as part of the project that the landowner (DWA) provide an avigation easement to the airport. He indicated that Wildcat has tried to contact the airport and the Airport Land-Use Committee (ALUC) regarding the easement, however, both the airport and ALUC have been unresponsive. A draft Surface and Overhead Avigation Easement has been prepared and reviewed by BB&K; however, at this time, the lender for Wildcat is asking for a letter from the Agency stating that DWA will be agreeable to provide an easement as outlined in the draft document when or if the airport or ALUC does contact Wildcat in the future. If that does occur, the Agency would then provide the easement at a cost to the airport agreeable to both the Agency and the airport.

Staff requests Board Authorization for the General Manager to Execute Land Lease Agreement Amendment No. 2, Amended and Restated Memorandum of Land Lease Agreement with Wildcat I Energy Storage LLC, Approval of the Proposed Surface and Overhead Avigation Easement for Leased Dinah Shore property and authorization to provide a letter to Wildcat expressing the Agency is agreeable to providing an easement to the airport.

Director Cioffi moved for approval noting additional language to the letter to Wildcat 1 Energy “with terms acceptable to the Agency”. After a second by Director Ortega, the motion carried by the following roll call vote with the modification stated:

AYES:	Ortega, Cioffi, Oygar, Bloomer, Stuart
NOES:	None
ABSENT:	None
ABSTAIN:	None



In response to Director Cioffi regarding avigation easements, Agency Counsel Riddell explained that the Palm Springs Airport is trying to get protection against potential lawsuits regarding low flying aircraft and noise.

In response to Director Oygar, Agency Counsel Riddell indicated that the Agency has not previously signed an avigation easement.

General Manager Krause explained that in order to issue a permit to Wildcat I Energy Storage, LLC, the City of Palm Springs is requiring the avigation easement.

In response to Director Cioffi, Mr. Riddell indicated that additional language could be added to the letter to the lender with terms acceptable to the Agency.

18997. President Stuart called upon Outreach & Conservation Manager Metzger to provide a report on the November Water Use Production Figures.

**Items for Action:**

(Cont.)

Request Authorization for GM to Execute Land Lease Agrmt. Amendment No. 2, Amended & Restated MOU Land Lease Agrmt. and Approve Proposed Surface & Overhead Avigation Easement

Mrs. Metzger reported that the Agency and its customers achieved a 12% reduction in potable water consumption and 19% in potable water production during November 2020 compared to the same month in 2013.

18998. President Stuart called upon Vice President Bloomer to provide her report on the NWRA Virtual Conference, December 2 and 3, 2020.

**Discussion Items:**

November Water Use Reduction Figures

Vice President Bloomer and President Stuart noted their attendance at the ACWA Virtual Conference held on December 2 & 3, 2020.

Directors' Report on ACWA Virtual Conference Attendance 12/02/20 & 12/03/20

Vice President Bloomer  
President Stuart

18999. The Board welcomed Director Ortega.

**Director's**

**Comments/Requests**

19000. At 10:29 a.m., President Stuart convened into a Teleconference Closed Session for the purpose of Conference with Legal Counsel, (A) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Agua Caliente Band of Cahuilla Indians vs. Coachella Valley Water District, et al (2 Cases); (B) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Mission Springs Water District vs. Desert Water Agency; (C) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Albrecht et al vs. County of Riverside; (D) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Abbey et al vs. County of Riverside; (E) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1) Bonnie Kessner, et al vs. Desert Water Agency, et al; (F) Pending Litigation, Pursuant to Government Code Section 54956.9 (d) (2), Possible Intervention in Case: AT&T vs. County of Riverside,

**Closed Session:**

A. Existing Litigation – ACBCI vs. CVWD, et al. (2 Cases)  
B. Existing Litigation – MSWD vs. DWA  
C. Existing Litigation – Albrecht et al vs. Riverside County  
D. Existing Litigation – Abbey et al vs. Riverside County  
E. Existing Litigation – Bonnie Kessner, et al vs. Desert Water Agency et al  
F. Existing Litigation - Possible Intervention in Case: AT&T vs. County of Riverside



(G) Potential Litigation, Pursuant to Government Code Section 54956.9 (d) (2) (1 Case), and (H) Pending Administrative Proceeding Pursuant to Government Code Section 54956.9 (d) (1) Regional Water Quality Control Board Claim No. 7018 0680 0000 1010 7377.

**Closed Session:**

(Cont.)

G. Potential Litigation-  
(1 Case)

H. Pending Admin.  
Proceeding, RWQCB  
Claim

19001. At 12:45 p.m., General Manager Krause reconvened the meeting into open session and announced there was no reportable action taken.

**Reconvene** – No  
Reportable Action

19002. In the absence of any further business, General Manager Krause adjourned the meeting at 12:46 p.m.

**Adjournment**

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Sylvia Baca  
Assistant Secretary of the Board



## GENERAL MANAGER'S REPORT JANUARY 5, 2021

### Damaged Fire Hydrant (N. Indian Canyon Drive & Via Escuela)

On December 12 at approximately 10:00 a.m., Construction staff responded to a report of a hit fire hydrant at the corner (south of the s/e corner) of N. Indian Canyon Dr. and Via Escuela. This was a hit and run. The water ran for approximately 30 minutes out of a 6-inch opening. The fire hydrant was flushed and re-installed. A police report was filed.





### Damaged Fire Hydrant – Cody Tract

On December 29 at approximately 9:15 a.m., Construction staff responded to a hit fire hydrant on Bell Air Drive and Huddle Springs. This is located inside the Cody Tract off S. Palm Canyon Dr. and Mesquite Ave. Staff replaced the gasket and bolts, and placed in back in service. The water loss was from a fully open 6-inch fire hydrant bury which ran for approximately 30 minutes. Staff will be filing a police report.





### Desert Water Agency Assists Mission Springs Water District With Filling Reservoir

On December 28, Assistant Construction Superintendent, Skip Kuhlman, received a phone call from MSWD requesting emergency assistance in filling one of their reservoirs due to a faulty booster pumping facility. With the approval from management, Skip was able to organize his staff and provided MSWD with two 2,000-gallon potable water trucks and 100 feet of fire hose to assist with filling their reservoir.

Eduardo Calderon and Victor Mendoza volunteered to drive and operate the trucks from 6:00 p.m. to 3:30 a.m. the following morning. Erik Rapolla provided support for Eduardo and Victor at the Agency's yard. Two more volunteers, Kevin Raust and Orlando Gonzalez were prepared to relieve Eduardo and Victor at 3:30 a.m.; however, they were not needed as MSWD was able to repair the booster facilities in the early morning hours.

CVWD also helped with the operations. Overall, this was a prime example of local agencies pulling together to keep water flowing to valley customers.

### PE Service Replacement Year End Update

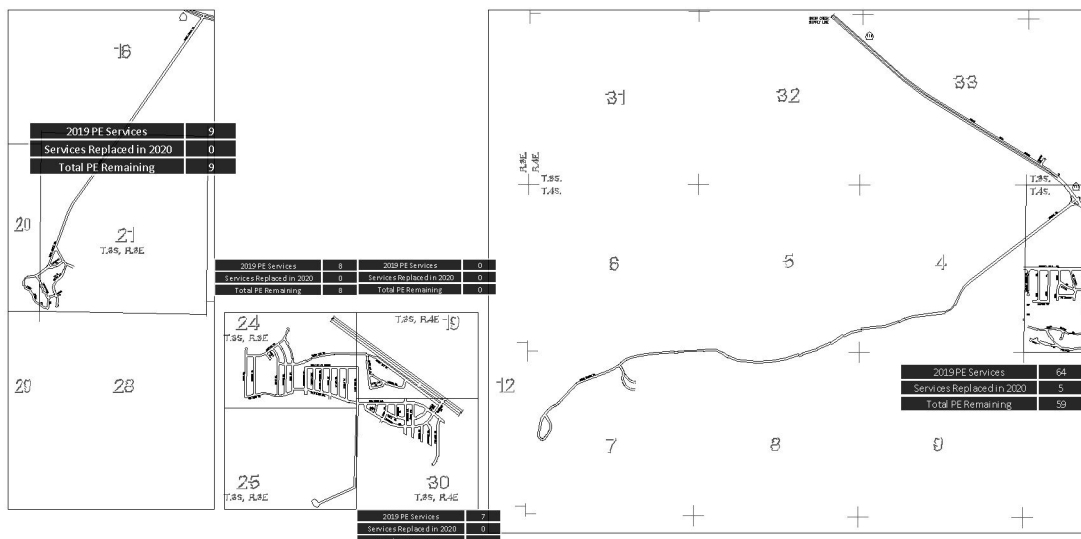
Polyethylene (PE) service lines were installed in the 1970's and early 1980's throughout the domestic water system. Unfortunately, those lines have reached their life expectancy and over the past several years have been failing, resulting in numerous repairs and at times devastating street and property damage.

For the calendar year 2020, DWA construction crews were able to replace 670 1" services and 277 2" services, for a total of 947 PE service lines, with copper lines. The attached map outlines each section, showing how many services were replaced in each section and also indicates how many PE services remain in the section. To date, there are approximately 2,093 PE services remaining in the system.

For the current fiscal budget, \$1,107,000 has been budgeted for 1" service replacements and \$438,000 has been budgeted for 2" service replacements. To date, approximately \$412,000 has been spent on 1" replacements and \$246,000 has been spent on 2" replacements.

It is the goal of the Agency to replace all of the remaining PE services within the next 5 years.





SCALE: 1"=1000'  
GRAPHIC SCALE  
N



SYSTEM LEAK DATA					
(PERIOD BEGINNING DECEMBER 8, 2020 THRU DECEMBER 21, 2020)					
STREET NAME	NUMBER OF LEAKS	PIPE DIAMETER (INCHES)	YEAR INSTALLED	PIPE MATERIAL	PIPE CONSTRUCTION
BARISTO RD	3	4	1937	STEEL	BARE/UNLINED
RAMON RD	1	12	1956	STEEL	BARE/UNLINED
LA VERNE WY	1	10	1956	STEEL	BARE/UNLINED
TAHQUITZ CANYON WY	1	8	1946	STEEL	BARE/UNLINED
E PALM CANYON DR	1	6	1955	STEEL	BARE/UNLINED
WAVERLY DR	1	6	1958	STEEL	BARE/UNLINED
BARISTO RD	1	4	1936	STEEL	BARE/UNLINED
SANTA ROSA DR	1	4	1936	STEEL	BARE/UNLINED
HIGHLAND DR	1	4	1946	STEEL	BARE/UNLINED
McMANUS DR	1	4	1946	STEEL	BARE/UNLINED
DESERT PALMS DR	1	4	1946	STEEL	BARE/UNLINED
CERRITOS RD	1	4	1946	STEEL	BARE/UNLINED
CALLE SAN ANTONIO	1	4	1946	STEEL	BARE/UNLINED
VIA SOLEDAD	1	4	1955	STEEL	BARE/UNLINED
HUDSON RD	1	4	1955	STEEL	BARE/UNLINED
JOHNSON ST	1	3	1955	STEEL	BARE/UNLINED
BILTMORE PL	1	4	1955	STEEL	BARE/UNLINED
TOTAL LEAKS IN SYSTEM:		19			

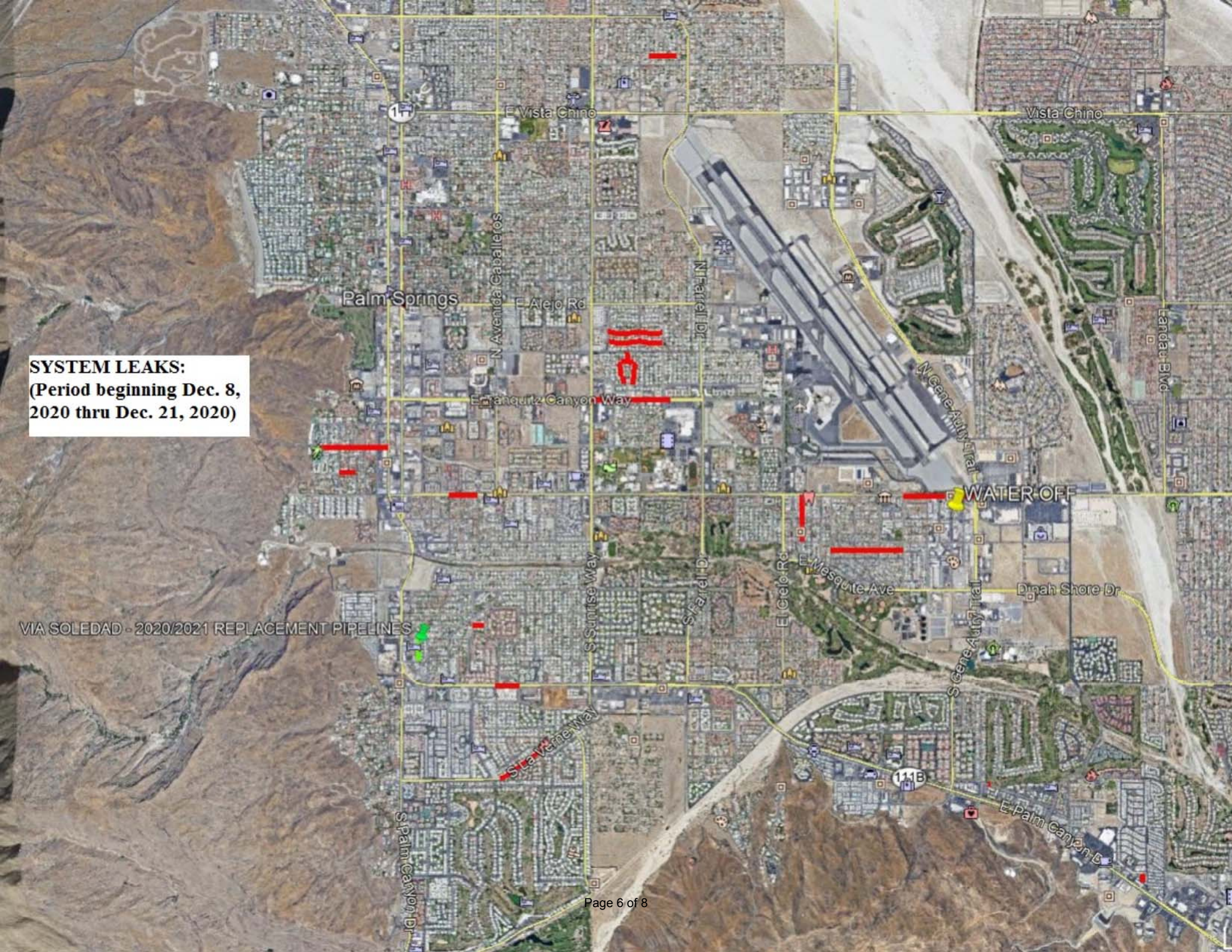
Streets highlighted in green are being proposed as part of the  
**2020/2021 Replacement Pipeline Project**

<b>SYSTEM INFORMATION:</b>	
OLDEST PIPE IN THE SYSTEM (YEAR OF INSTALLATION):	1935
AVERAGE YEAR OF INSTALLATION OF UNLINED STEEL PIPE (SYSTEMWIDE):	1952
AVERAGE AGE OF UNLINED STEEL PIPE (SYSTEMWIDE):	66 YEARS
AVERAGE AGE OF PIPELINE AT THE TIME OF REPLACEMENT:	68 YEARS
<b>TOTAL LENGTH OF PIPE IN SYSTEM OLDER THAN 70 YEARS (LINEAR FEET):</b>	<b>128,186</b>
TOTAL LENGTH OF UNLINED PIPE SYSTEMWIDE (LINEAR FEET):	297,672
*AVERAGE LENGTH OF PIPE REPLACED ANNUALLY (LINEAR FEET):	14,500
PROJECTED TIME FRAME FOR 100% REPLACEMENT OF UNLINED STEEL PIPE:	21 YEARS
<b>PROJECTED TIME FRAME FOR 100% REPLACEMENT OF PIPE OLDER THAN 70 YEARS:</b>	<b>9 YEARS</b>
YEAR AGENCY TRANSITIONED TO CEMENT LINED STEEL PIPE:	1960
<p><b>*PLEASE NOTE THIS FIGURE REPRESENTS THE AVERAGE LINEAR FOOTAGE OF PIPELINE REPLACED ANNUALLY GIVEN AN AVERAGE ANNUAL BUDGET OF \$3 MILLION.</b></p>	



**SYSTEM LEAKS:**  
(Period beginning Dec. 8,  
2020 thru Dec. 21, 2020)

VIA SOLEDAD - 2020/2021 REPLACEMENT PIPELINES





## General Manager's Meetings and Activities

### Meetings:

12/15/20	DWA Bi-Monthly Board Mtg.	Conf Call
12/15/20	Indio GSA Annual Report Progress Mtg.	Conf Call
12/15/20	Whitewater Cooperators Mtg. BLM Permit	Conf Call
12/15/20	Mission Creek SB GSA Management Cmte Coordinators	Conf Call
12/16/20	DWA Data Continuity and Additional Data Collection Effort	Conf Call
12/16/20	DCP Update Mtg. with Tony Meyers	Conf Call
12/16/20	SWC Monthly Delta Committee Mtgs.	Conf Call
12/16/20	Sanitary Sewer Overflow Violation Mtg.	Conf Call
12/17/20	SWC Monthly Board Mtg.	Conf Call
12/17/20	Class 8 Nominations' for DCA Mtg.	Conf Call
12/17/20	CVWD/DWA Mtg with Robert Cheng	Conf Call
12/17/20	SWC East Branch Enlargement Cost Allocation Mtg.	Conf Call
12/18/20	Sites Reservoir Committee Monthly Membership Mtg.	Conf Call
12/21/20	DWA Weekly Staff Mtgs.	Conf Call
12/21/20	Meeting with ACWA JPIA	Conf Call
12/21/20	4 <sup>th</sup> Quarter DWA/CVWD/MWD Exchange Agrmt. Mtg.	Conf Call
12/21/20	Agua Caliente Mediation – Small Group Mtg.	Conf Call
12/21/20	Sanitary Sewer Overflow RWQCB Settlement Mtg.	Conf Call
12/21/20	Lake Perris Seepage Agreement CVWD/DWA/MWD/DWR	Conf Call
12/21/20	Sites SWC Group Statement of Charges Mtg.	Conf Call
12/30/20	DWA Executive Cmte. Mtg.	Conf Call
01/04/21	DWA Weekly Staff Mtgs.	Conf Call
01/04/21	Whitewater Cooperators Mtg. BLM Permit	Conf Call
01/05/21	DWA Bi-Monthly Board Mtg.	Conf Call

### Activities:

- 1) SWP Contract Extension Amendment
- 2) DWA Remote Meter Reading Fixed Network
- 3) Whitewater Hydro – Automatic Re-start
- 4) State and Federal Contractors Water Authority and Delta Specific Project Committee (Standing)
- 5) Whitewater River Surface Water Recharge
- 6) Lake Oroville Spillway FEMA funding
- 7) Replacement Pipelines 2020-2021
- 8) DC Project – Finance JPA Committee (Standing)
- 9) DWA/CVWD/MWD Operations Coordination/Article 21/Pool A/Pool B/Yuba Water (Standing)
- 10) DWA/CVWD/MWD Exchange Agreement Coordination Committee (Standing)
- 11) SWP 2020 Water Supply
- 12) ACBCI Water Rights Lawsuit
- 13) Whitewater Hydro Operations Coordination with Recharge Basin O&M



Activities:  
(Cont.)

- 14) SGMA Tribal Stakeholder Meetings
- 15) Whitewater Spreading Basins – BLM Permits
- 16) Delta Conveyance Project Cost Allocation
- 17) DWA Surface Water Filtration Feasibility Snow Creek Village/Palm Oasis
- 18) MCSB Delivery Updates
- 19) Well 6 Meaders Cleaners RWQB Meetings
- 20) SWP East Branch Enlargement Cost Allocation
- 21) UWMP Population Calculation Update/Valley-Wide UWMP
- 22) RWQCB Update to the SNMP
- 23) SGMA – San Gorgonio Pass Subbasin



**Minutes**  
**Executive Committee Meeting**  
December 30, 2020

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**Directors Present:** Joseph Stuart, Kristin Bloomer

**Staff Present:** Mark Krause, Steve Johnson, Sylvia Baca

1. Discussion Items

A. Review Agenda for January 5, 2021 Regular Board Meeting

The proposed agenda for the January 5, 2021 meeting was reviewed.

2. Adjourn



**DESERT WATER AGENCY**  
**OUTREACH & CONSERVATION**  
**ACTIVITIES**

**DECEMBER 2020**

**Activities:**

- 12/01 Staff met with FEMA regarding flooding assistance.
- 12/01 Xochitl Peña attended the ONE-PS meeting and provided an update.
- 12/02 Ashley Metzger attended a CV SNMP Regional Board meeting to review the draft of the Monitoring Workplan.
- 12/02 Ashley Metzger attended an ACWA Communication Committee meeting.
- 12/02 Ashley Metzger attended a meeting with Sentinel Energy Center.
- 12/03 Ashley Metzger attended a UWMP Appendix C training.
- 12/03 Xochitl Peña attended the City of Palm Springs State of the City address.
- 12/03 Ashley Metzger attended a meeting with California Data Collaborative on the Production Data QA project.
- 12/07 Ashley Metzger attended the Joint Statewide + Water Efficiency DAT meeting.
- 12/08 Ashley Metzger attended UWMP Population Tools Training.
- 12/08 DWA hosted a virtual workshop: Let's get crafty – succulent ornaments.
- 12/08 Staff met with FEMA regarding flooding assistance.
- 12/10 Mark Krause and Ashley Metzger attended a General Plan Update with the City of Palm Springs.
- 12/10 Ashley Metzger attended the CAPIO Southern California Regional Meeting.
- 12/11 Ashley Metzger attended an ACWA Water Loss Working Group Meeting.
- 12/15 Staff met with FEMA regarding flooding assistance.
- 12/15 Ashley Metzger attended the Mission Creek Subbasin Management Committee Coordination Meeting.
- 12/15 Xochitl Peña participated in a phone conference with CV Water Counts.
- 12/16 Ashley Metzger attended the Indio Subbasin December GSA Meeting.
- 12/16 Ashley Metzger attended a SWRCB Workshop: Overview Proposed Water Loss Standards.
- 12/17 Ashley Metzger attended an ACWA Water Management Committee Meeting.
- 12/17 Vicki Petek attended the California Data Collaborative Seminar: Conservation and rebound after California's 2012-2016 drought.
- 12/17 Ashley Metzger attended the webinar Calculating Compliance with Water Use Targets (SBX7-7).



- 12/18 Ashley Metzger attended the SWC Urban Water Management Plan Workshop #2.
- 12/21 Ashley Metzger attended Mission Springs Water District board meeting.
- 12/22 Ashley Metzger attended a Zoom meeting with Patrick Tallarico on the planting plan for the City of Palm Springs demonstration garden.
- 12/22 Ashley Metzger attended a meeting with Sentinel Energy Center.
- 12/22 Staff met with FEMA regarding flooding assistance.
- 12/30 Xochitl Peña recorded a segment for the Joey English radio show.

### **Public Information Releases/eBlasts/Customer Notifications:**

December 7: Election update: New DWA board member sworn in - Website

### **Legislative/Regulatory Outreach**

December 7: Outreach to Senator Melissa Melendez, Assemblyman Chad Mayes and Assemblyman Eduardo Garcia regarding Support for Delta Conveyance Project

### **Upcoming Events**

January 13 @ noon – DWA Webinar: Diving into education

February 18 @ 2:00 – DWA Webinar: Water works – Joining Desert Water Agency's team

### **Conservation programs**

8 grass removal inspections  
11 grass removal projects pre-approved  
6 grass removal projects given final approval

18 washing machines requested  
14 washing machines approved

8 smart controllers requested  
6 smart controllers approved

15 nozzles requested  
15 nozzles approved

0 toilets requested (commercial only)  
0 toilet rebates approved (commercial only)



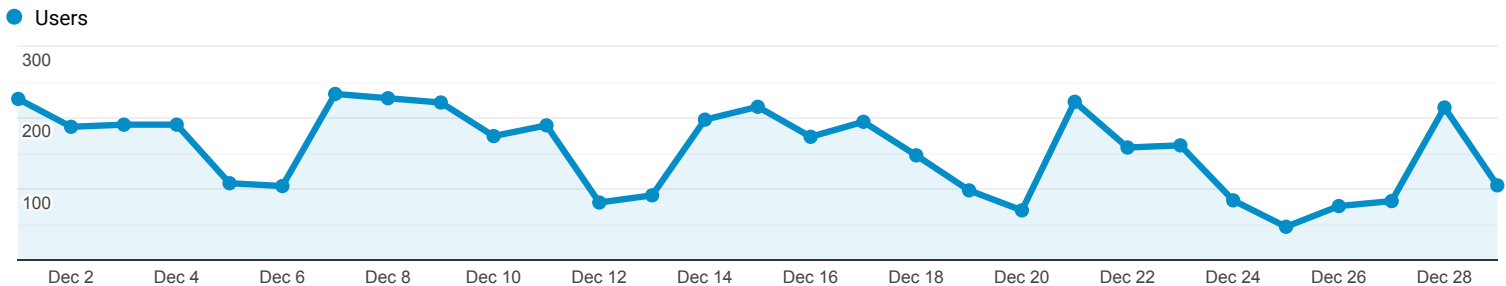


Audience Overview

All Users  
100.00% Users

Dec 1, 2020 - Dec 29, 2020

Overview



Users

3,898

New Users

3,348

Sessions

4,797

Number of Sessions per User

1.23

Pageviews

10,127

Pages / Session

2.11

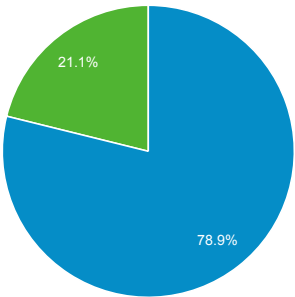
Avg. Session Duration

00:01:41

Bounce Rate

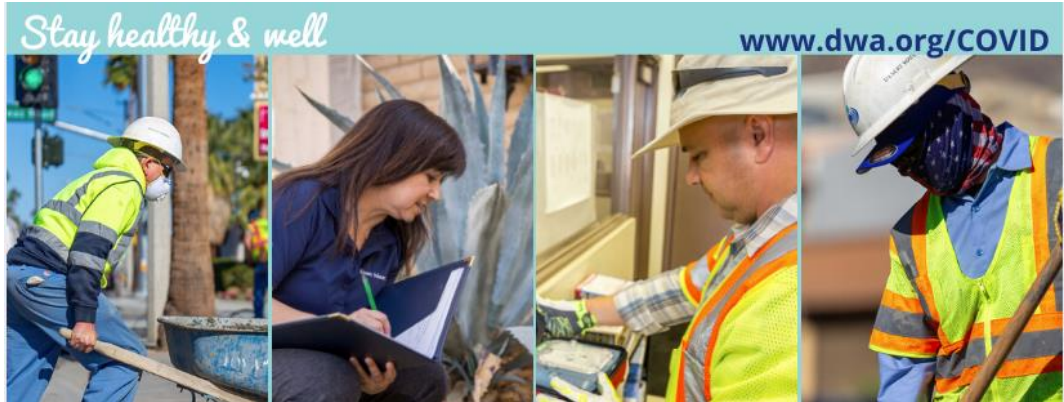
49.34%

■ New Visitor ■ Returning Visitor



Language	Users	% Users
1. en-us	3,608	92.51%
2. en	161	4.13%
3. en-gb	39	1.00%
4. en-ca	24	0.62%
5. zh-cn	13	0.33%
6. es-419	7	0.18%
7. c	6	0.15%
8. fi	4	0.10%
9. ko-kr	4	0.10%
10. de	3	0.08%





#### Actions on Page

December 1 - December 28



We have insufficient data to show for the selected time period.

#### Page Views

December 1 - December 28

106

Total Page Views ▼42%



#### Page Previews

December 1 - December 28



We have insufficient data to show for the selected time period.

#### Page Likes

December 1 - December 28

3

Page Likes ▼63%



#### Post Reach

December 1 - December 28

1,234

People Reached ▼72%



#### Story Reach

December 1 - December 28

##### Get Story Insights

See stats on how your Page's recent stories have performed.

[Learn More](#)

#### Recommendations

December 1 - December 28



We have insufficient data to show for the selected time period.

#### Post Engagement

December 1 - December 28

306

Post Engagement ▼38%



#### Videos

December 1 - December 28

41

3-Second Video Views ▼59%



#### Page Followers

December 1 - December 28




3

Page Followers ▼63%





## Facebook Analytics, December 2020

Published	Post	Type	Targeting	Reach	Engagement	Promote
12/28/2020 12:25 PM	 You can save 2,700 gallons of water a year with an efficient shower head.			43 	0 4 	<a href="#">Boost Post</a>
12/25/2020 9:00 AM	 Holidays in the desert – there's nothing like it! 🌵🌵			47 	0 7 	<a href="#">Boost Post</a>
12/24/2020 9:00 AM	 Our office is closed today and tomorrow. We will reopen on			48 	0 6 	<a href="#">Boost Post</a>
12/21/2020 1:00 PM	 Planning to make (or eat) apple pie this holiday season? Fun fact: it			52 	0 4 	<a href="#">Boost Post</a>
12/17/2020 12:16 PM	 Seeing signs? Safety was just as important in 1976 as it is today. 🚧🚧			68 	0 4 	<a href="#">Boost Post</a>
12/15/2020 12:00 PM	 The Agave Blue Flame loves full sun and blooms in the late fall and winter.			48 	0 4 	<a href="#">Boost Post</a>
12/09/2020 1:23 PM	 Do you drink tap water? Our Lab Director does. He'll tell you why.			48 	3 7 	<a href="#">Boost Post</a>
12/08/2020 4:19 PM	 Thanks to all our customers who participated in our succulent			110 	1 7 	<a href="#">Boost Post</a>
12/07/2020 5:00 PM	 Paul Ortega is DWA's newest board member. He was sworn into office			486 	28 113 	<a href="#">Boost Post</a>
12/04/2020 11:00 AM	 Thanks to our team for helping us combat water loss by swiftly			204 	6 8 	<a href="#">Boost Post</a>
12/03/2020 12:00 PM	 Construction of the Chino Canyon reservoir – one of 26 water storage			64 	6 8 	<a href="#">Boost Post</a>
12/01/2020 11:15 AM	 On #GivingTuesday, donate to Help2Others so even more of your			60 	1 4 	<a href="#">Boost Post</a>



Total Page Likes: 1,244

Create Post



#### BENCHMARK

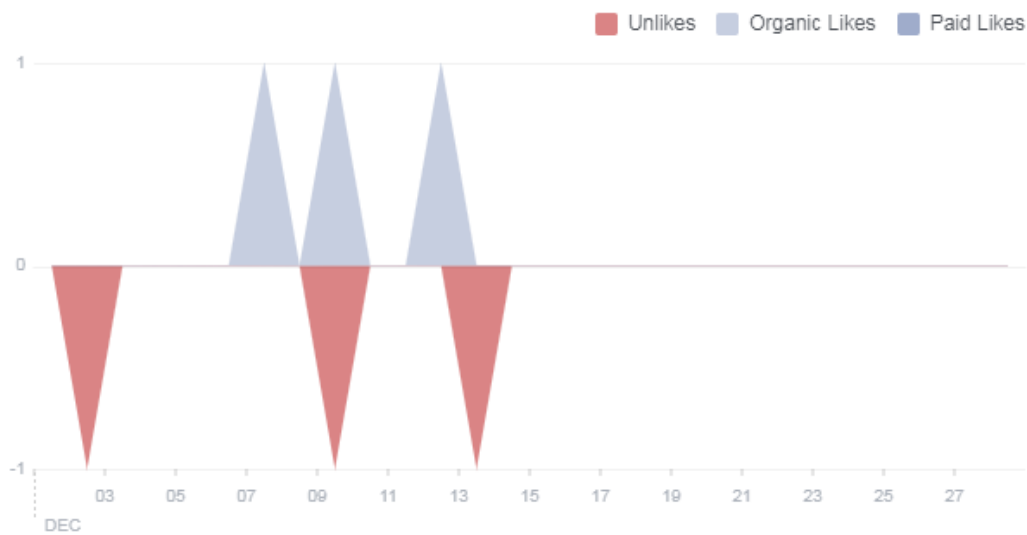
Compare your average performance over time.

Total Page Likes

## Page Likes

The number of organic Page likes, paid Page likes and unlikes.

Create Post



#### BENCHMARK

Compare your average performance over time.

Unlikes

Organic Likes

Paid Likes

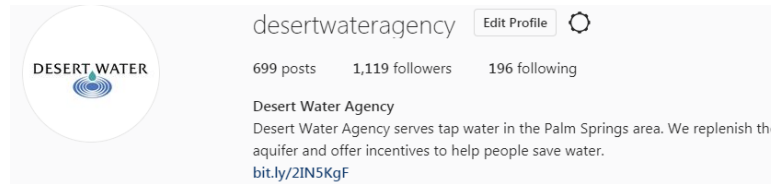
#### WANT MORE LIKES?

Create an ad to get more people to like your Page.

Promote Page



## Instagram December 2020



139 impressions



148 impressions



101 impressions



137 impressions



138 impressions



166 impressions



129 impressions



201 impressions



189 impressions



## Desert Water Agency Twitter Analytics December 2020



**Tweets**  
2,385

**Following**  
1,534

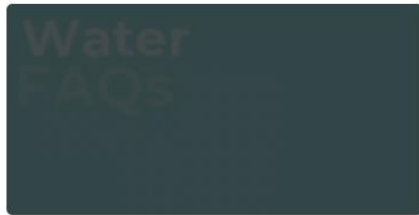
**Followers**  
1,205

Dec 2020 • 28 days so far...

### TWEET HIGHLIGHTS

#### Top Tweet earned 301 impressions

Do you drink tap water? Our Lab Director does. He'll tell you why. [#tapwater](#) [#waterquality](#) [#faq](#)



1

[View Tweet activity](#)

[View all Tweet activity](#)

#### Top Follower followed by 104K people



**CareersInGovernment**

@careersingov [FOLLOWS YOU](#)

The nation's largest State and Local Government Job Board & Career Center dedicated to matching qualified individuals with rewarding Careers.

[View profile](#)

#### Top mention earned 2 engagements



**California Data Collaborative**

@cadc\_io · Dec 24

Happy holidays from the CaDC! Our 2019-2020 Annual Report summarizes this year's efforts to improve user experiences and expand our reach. We are also delighted to welcome [@CalleguasMWD](#) and [@DWAwater](#) to the CaDC family!

[ow.ly/pTYb50CTIo8](#)  
[pic.twitter.com/GApuz16AsI](#)



[View Tweet](#)

#### Top media Tweet earned 260 impressions

Seeing signs? Safety was just as important in 1976 as it is today.

[#ThrowbackThursday](#) [#opentrench](#)  
[pic.twitter.com/DJkxVGMMhe](#)



### ADVERTISE ON TWITTER

#### Get your Tweets in front of more people

Promoted Tweets and content open up your reach on Twitter to more people.

[Get started](#)



### DEC 2020 SUMMARY

Tweets	Tweet impressions
11	4,513
Profile visits	Mentions
76	3
New followers	
-2	





**BEST BEST & KRIEGER**  
**ATTORNEYS AT LAW**

STATE WATER CONTRACTORS MEETING  
December 17, 2020

**I. LEGISLATIVE REPORT**

- (a) New session will focus on pandemic, economic recovery, systemic racism, social justice
- (b) Capitol Building is barred to visitors, including lobbyists
- (c) SB 45 will reintroduce a proposed climate resilience bond
- (d) Assembly Member Eduardo Garcia (Coachella) appointed Chairman of the Water, Parks and Wildlife Committee
- (e) Former Clinton White House Press Secretary Dee Dee Myers appointed Senior Advisor to Governor Newsom and as the Director of Governor's Office of Business and Economic Development.

**II. REVIEW OF COORDINATED OPERATIONS AGREEMENT**

- (a) Provides for sharing of water supply and obligations between the SWP and the federal Central Valley Project
- (b) Authorized by Congress in 1986, calls for review and possible renegotiation every 5 years
- (c) Renegotiated and amended at CVP's insistence in 2018
- (d) New sharing of obligations to satisfy Delta flow requirements:
  - (i) Wet and above normal – 80% CVP / 20% SWP
  - (ii) Below normal – 75% CVP / 25% SWP
  - (iii) Dry – 65% CVP / 35% SWP
  - (iv) Critically dry – 60% CVP / 40% SWP
- (e) Net result: loss of long-term exports to SWP, more water retained in Lake Oroville

**III. SWP OPERATIONS REPORT**

- (a) Below average precipitation and snow pack
- (b) Below average storage in major reservoirs (Oroville at 58% of average)
- (c) Current pattern suggests a dry or critically dry year

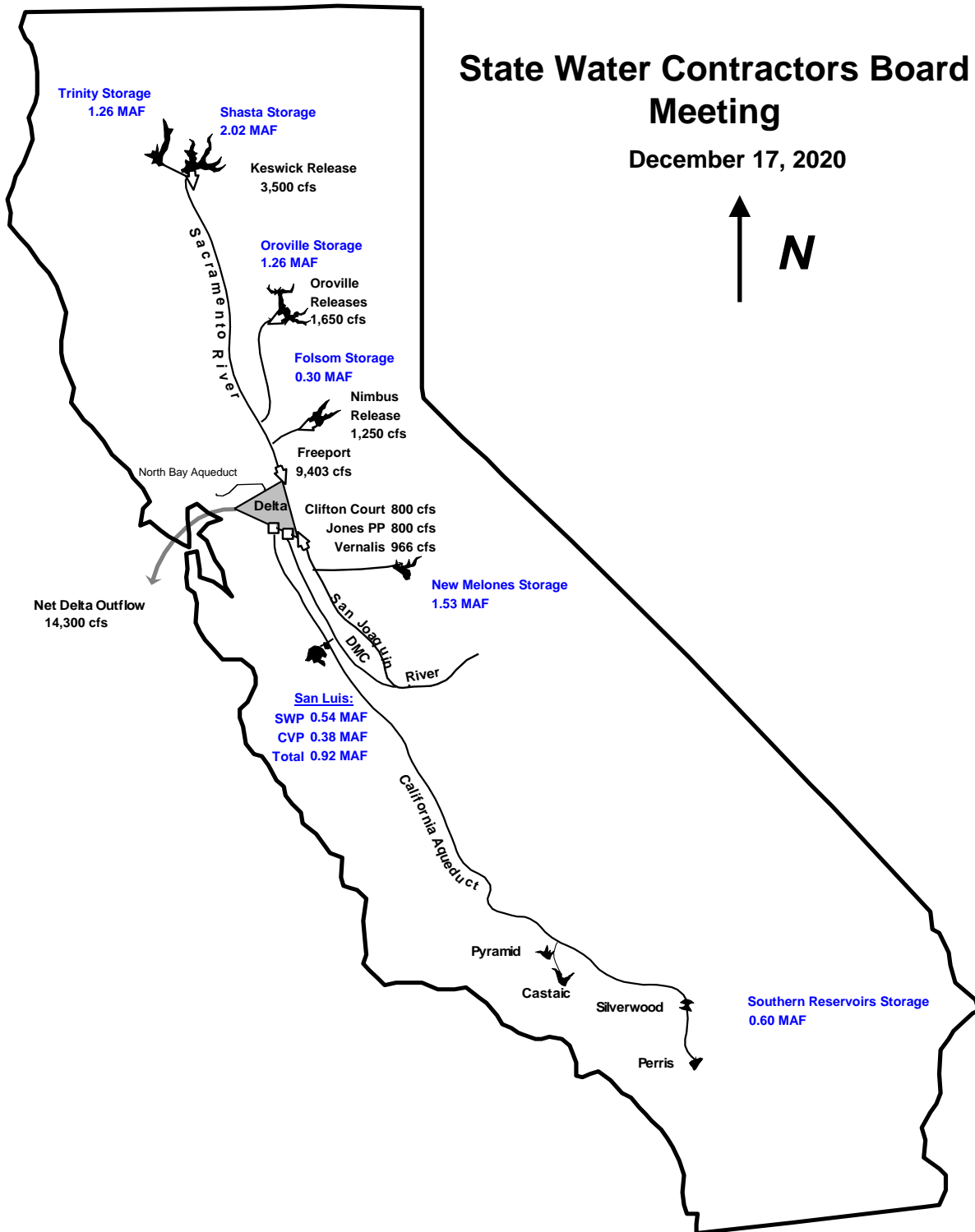
**IV. BOARD ACTIONS**

- (a) SWC will collect a second dues assessment to cover anticipated expenses
- (b) The lease for existing office space in Sacramento was renewed, with tenant improvements (paint, carpeting, new doors, ceiling sound attenuation)



# State Water Contractors Board Meeting

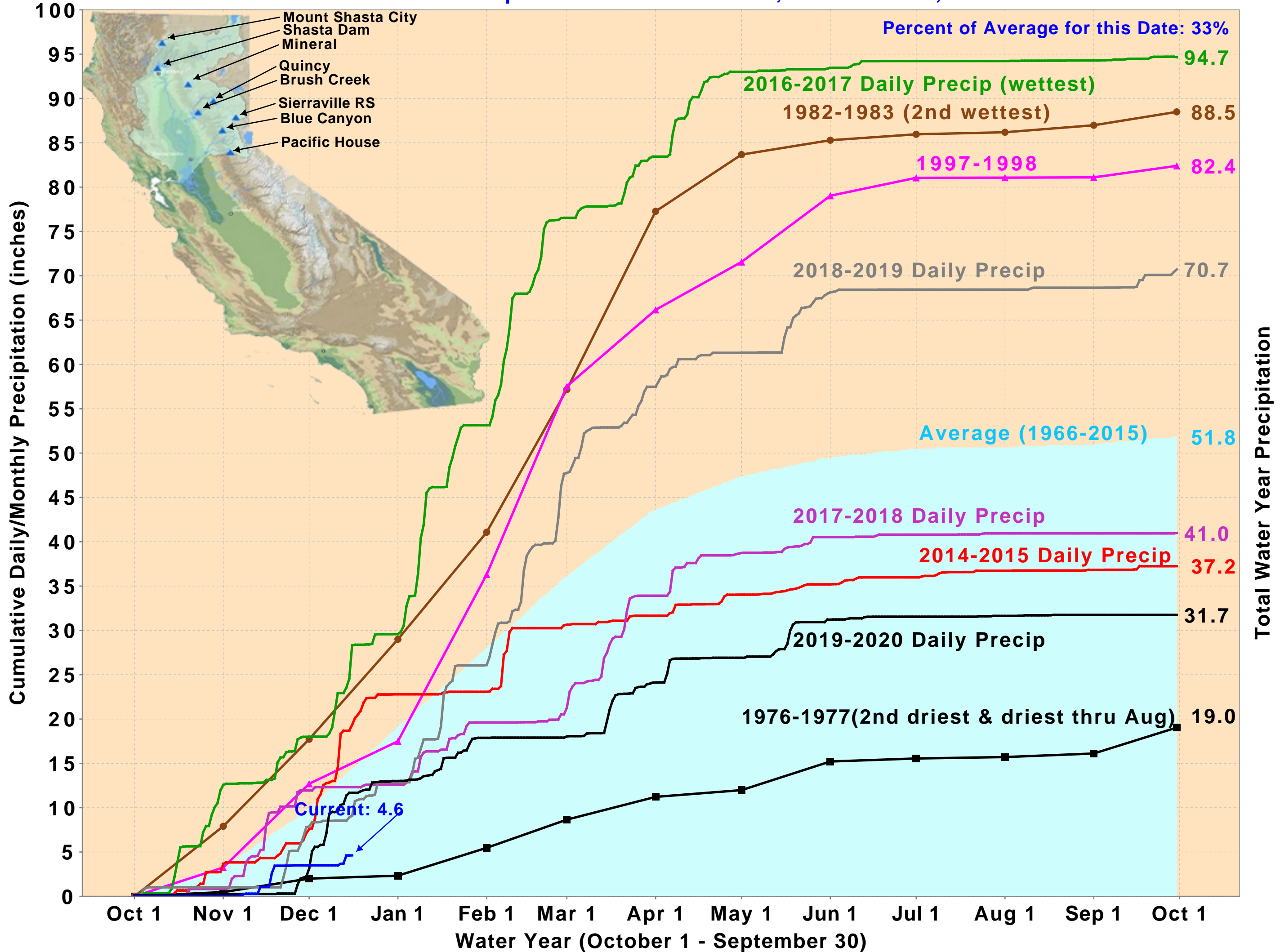
December 17, 2020



Data Compiled on:  
12/16/2020

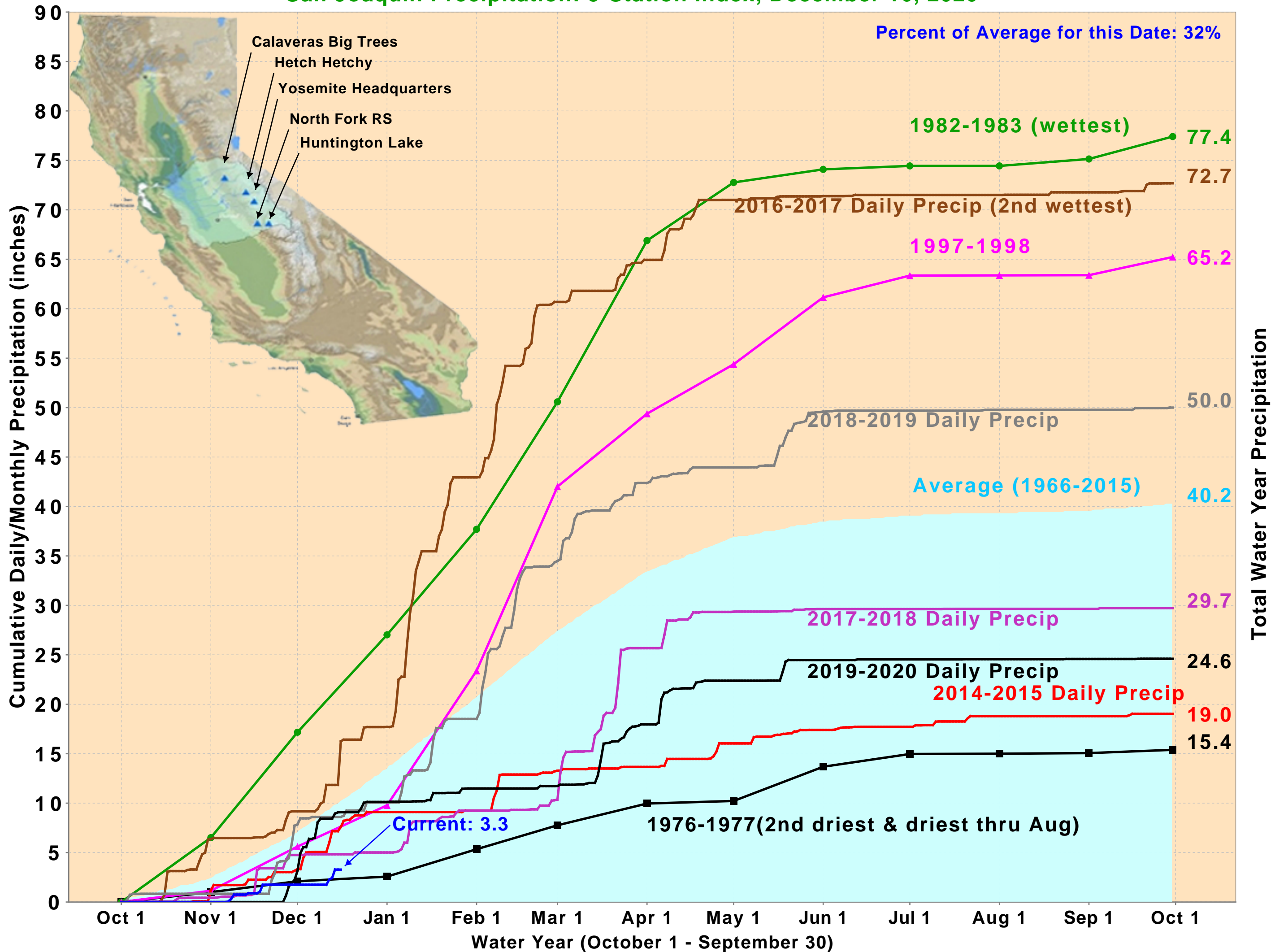


# Northern Sierra Precipitation: 8-Station Index, December 16, 2020



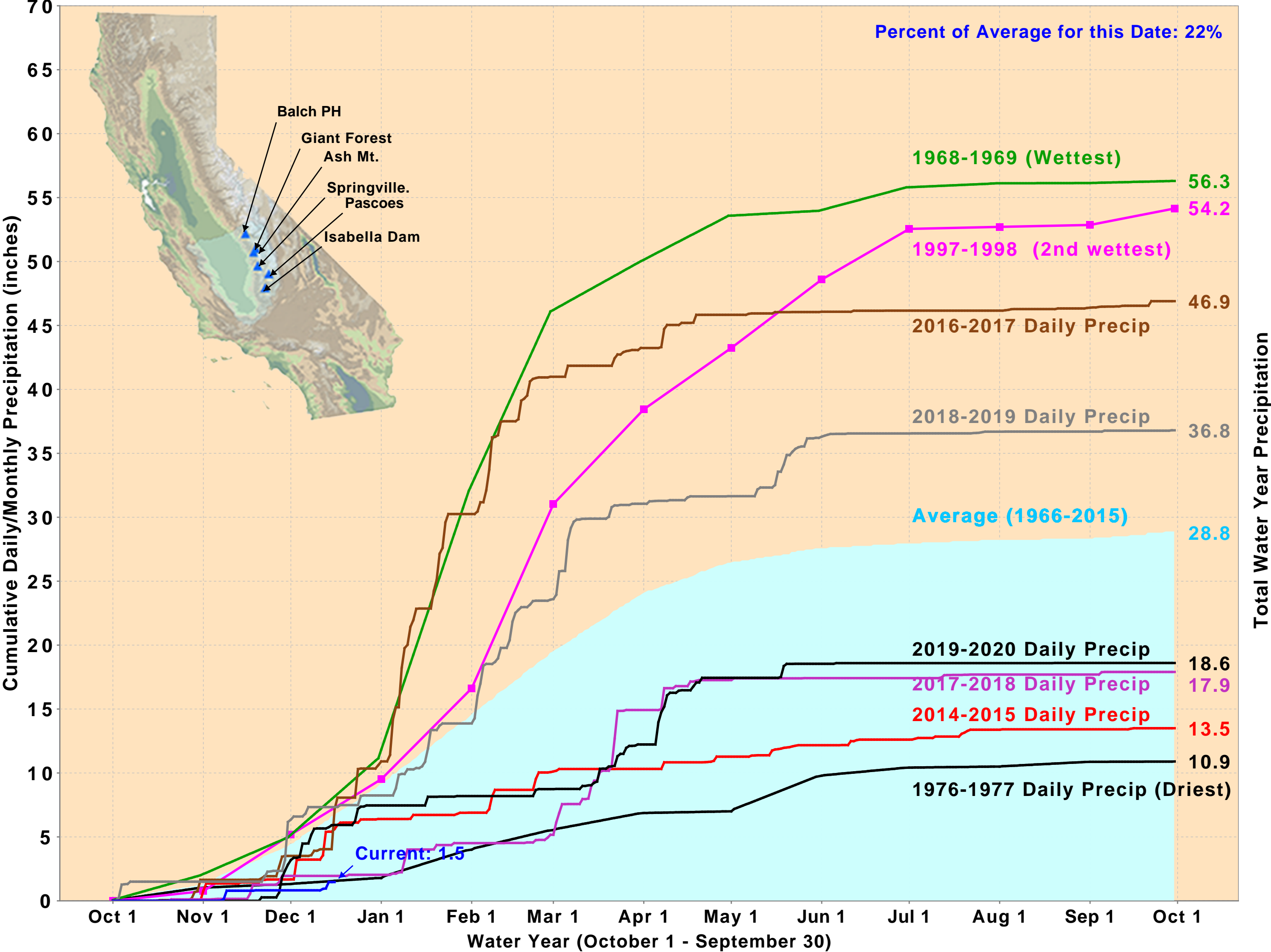


# San Joaquin Precipitation: 5-Station Index, December 16, 2020



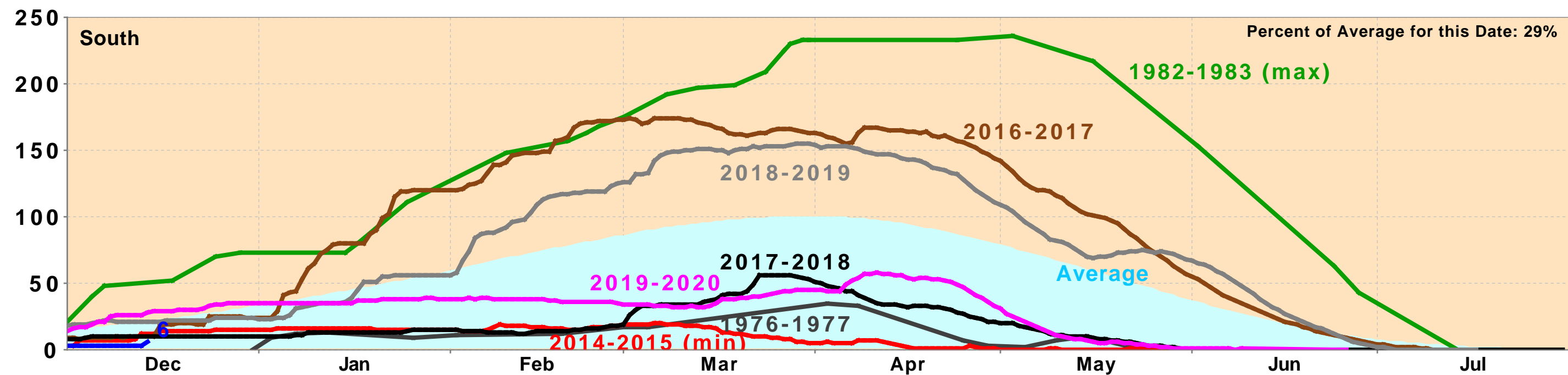
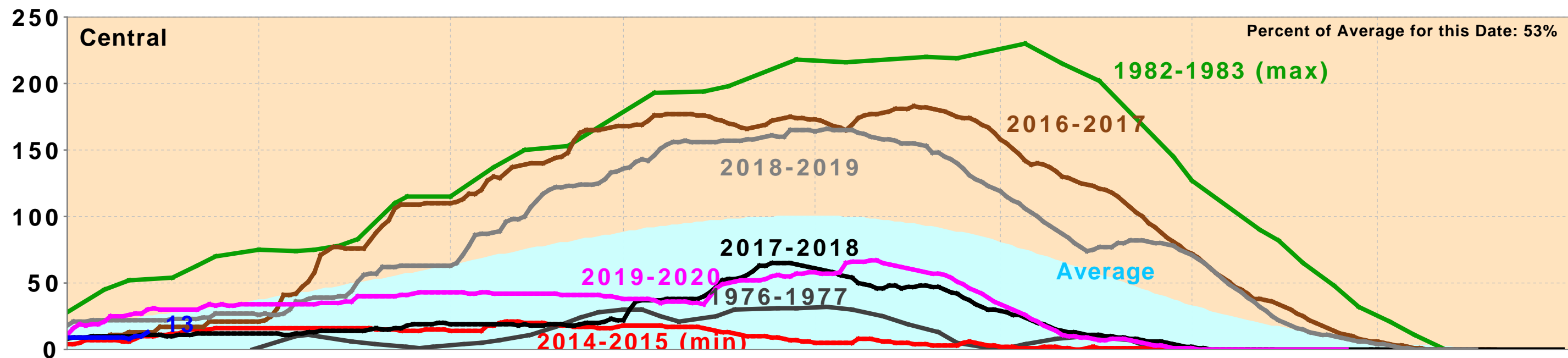
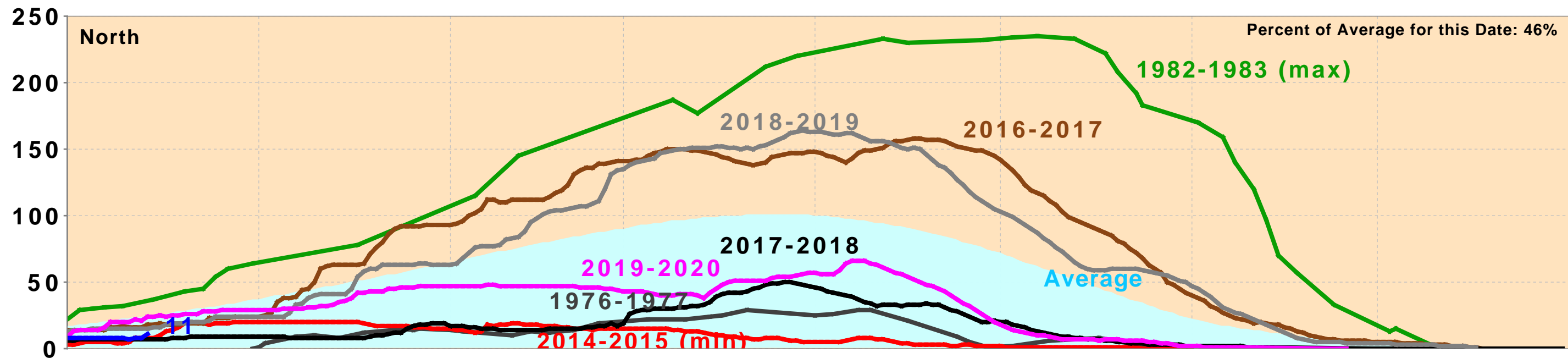


Tulare Basin Precipitation: 6-Station Index, December 16, 2020





# California Snow Water Content, December 14, 2020, Percent of April 1 Average



Statewide Percent of April 1: 11%

Statewide Percent of Average for Date: 47%





# Reservoir Conditions

Ending At Midnight - December 15, 2020

## CURRENT RESERVOIR CONDITIONS

