



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

Desert Water Agency operates independently of any other local government. Its autonomous elected board members are directly accountable to the people they serve. The Agency is one of the desert's two State Water Contractors and provides water and resource management, including recycling, for a 325-square-mile area of Western Riverside County, encompassing parts of Cathedral City, Desert Hot Springs, outlying Riverside County and Palm Springs.

1. **PLEDGE OF ALLEGIANCE**
2. **APPROVAL OF MINUTES**     A. June 18, 2019 STUART
3. **GENERAL MANAGER'S REPORT** KRAUSE
4. **COMMITTEE REPORTS**     A. Executive – June 26, 2019 STUART
5. **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.
6. **DISCUSSION ITEMS**
  - A. State Water Contractors' Meeting – June 20, 2019 RIDDELL
  - B. Election by Division – Map Update METZGER
7. **OUTREACH & CONSERVATION** METZGER
  - A. Media Information
  - B. Activities
8. **DIRECTORS COMMENTS AND REQUESTS**
9. **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
  - 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)  
Name of Case: Thurman W. Arnold, III vs. Julie K. Rupp, John Medjian, Mary Beth Rupp, David Merritt Levy, DWA
  - F. **CONFERENCE WITH LEGAL COUNSEL – EXPOSURE TO LITIGATION**  
Pursuant to Government Code Section 54956.9 (d) (2)  
Alan Neil Freiman, et al vs. Safari Park, Inc.  
Riverside County Superior Court Case No. PSC1806308

G. CONFERENCE WITH LEGAL COUNSEL – EXPOSURE TO LITIGATION

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

Claim to Compel Elections by Division Pursuant to the California Voting Rights Act

10. RECONVENE INTO OPEN SESSION – REPORT FROM CLOSED SESSION

11. ADJOURN

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

**2**

**June 18, 2019**

DWA Board:	Joseph K. Stuart, President	)	<b>Attendance</b>
	Kristin Bloomer, Vice President	)	
	Craig Ewing, Secretary-Treasurer	)	
	Patricia G. Oygar, Director	)	
	James Cioffi, Director	)	

DWA Staff:	Mark S. Krause, General Manager	)
	Steve Johnson, Asst. General Manager	)
	Martin Krieger, Finance Director	)
	Sylvia Baca, Asst. Secretary of the Board	)
	Ashley Metzger, Outreach & Cons. Mgr.	)
	Kris Hopping, Human Resources Manager	)
	Esther Saenz, Accounting Supervisor	)

Consultant:	Michael T. Riddell, Best Best & Krieger	)
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Public:	David Freedman, Palm Springs resident	)
	Randy Duncan, MSWD Board President	)

18459. President Stuart opened the meeting at 8:00 a.m. and asked everyone to join Secretary-Treasurer Ewing in the Pledge of Allegiance. **Pledge of Allegiance**

18460. President Stuart called for approval of the May 21, 2019 Regular Board meeting minutes. **Approval of 05/21/19  
Regular Board Mtg.  
Minutes**

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

AYES:	Oygar, Cioffi, Stuart
NOES:	None
ABSENT:	None
ABSTAIN:	Ewing, Bloomer (Due to their absence)

President Stuart called for approval of the June 4, 2019 Regular Board meeting minutes. President Stuart noted a correction on Page 9024, Section 18447 and Secretary-Treasurer Ewing noted a correction on Page 9030, Section 18453. **Approval of 06/04/19  
Regular Board Mtg.  
Minutes**

Director Cioffi moved for approval with the corrections noted. After a second by Secretary-Treasurer Ewing, the minutes were approved by the following vote:

**Approval of 06/04/19  
Regular Board Mtg.  
Minutes  
(Cont.)**

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

18461. 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.

18462. President Stuart noted the minutes for the June 13, 2019 Executive Committee meeting were provided in the Board's packet. **Committee Reports:  
Executive 06/13/19**

18463. President Stuart called upon Secretary-Treasurer Ewing to present an overview of financial activities for the month of May 2019. **Secretary-Treasurer's Report (May)**

Secretary-Treasurer Ewing reported that the Operating Fund received \$2,886,166 in Water Sales Revenue, \$170,236 in Reclamation Sales Revenue, \$4,379 from SCE for Snow Creek Hydro Power Sales for April 2019 and \$65,580 in Construction Deposits. \$2,159,542 was paid out in Accounts Payable. Year-to-date Water Sales are 8% under budget; Year-to-date Total Revenues are 6% under budget; and Year-to-date Total Expenses are 12% under budget. There were 22,691 active services as of May 31, 2019 compared to 22,651 active services as of April 30, 2019.

Reporting on the General Fund, Mr. Ewing stated that \$10,959,374 was received in Property Tax Revenue, \$22,510 in Groundwater Assessments, \$225,887 was received in State Water Project refunds (2018 East Branch Enlargement/Tehachapi 2<sup>nd</sup> Overbay) and \$22,778 was received from SCE for Whitewater Hydro Power Sales for April 2019. \$568,190 was paid in State Water Project charges (YTD \$15,764,434) and \$116,452 was paid to CVWD for Whitewater Basin Management for January thru June 2018.

Reporting on the Wastewater Fund, Mr. Ewing reported \$3,357 was received in Sewer Contract payments (two Cathedral City Cove contracts were paid in full with a remaining 35 contracts, Total delinquents are 7 (20%). \$163,637 was paid out in Accounts Payable.

18464. President Stuart opened the meeting for public comment. **Public Comment**

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

**Public Comment**  
(Cont.)

18465. President Stuart called upon General Manager Krause to present Staff's request for Board direction on California Special Districts Association (CSDA) election (Southern Network, Seat B) proceedings.

**Action Items:**  
Request Board  
Direction on CSDA;s  
Election Proceedings

Mr. Krause stated he has received candidate information for the CSDA's Southern Network, Seat B upcoming election for the 2020-2022 term. It is up to each member agency to determine their own process in terms of selecting a candidate to vote for. The Agency received endorsement requests from Hesperia Recreation Park District, Cucamonga Valley Water District, Serrano Water District, Rainbow Municipal Water District and Palmdale Water District. He noted ballot instructions were sent to CSDA's member agencies to complete an electronic ballot on June 17. The deadline to cast a vote is August 9, 2019. CSDA will notify all successful candidates no later than August 14.

Staff recommends that the Board provide direction to the General Manager on the selection for the position of CSDA's Southern Network, Seat B election.

Vice President Bloomer expressed support for Kathy Tiegs of Cucamonga Valley Water District. She stated Ms. Tiegs is very active with the CSDA and would represent DWA well.

Secretary-Treasurer Ewing and Director Cioffi concurred with Vice President Bloomer. They each know her experience and the fact that she is active with CSDA.

Vice President Bloomer moved for approval to cast a ballot for Kathleen Tiegs for CSDA's Southern Network, Seat B election. After a second by Secretary-Treasurer Ewing, the motion carried by the following vote:

AYES:	Bloomer, Ewing, Oygur, Cioffi, Stuart
NOES:	None
ABSENT:	None
ABSTAIN:	None

18466. President Stuart asked Finance Director Krieger to present Staff's request for adoption of Resolutions No's. 1211 and 1212 Establishing Rates and Fees for Domestic Water Service and Sewer Service.

Request Adoption of  
Resolution No's. 1211  
& 1212 Establishing  
Rates & Fees for  
Domestic Water &  
Sewer Service

Mr. Krieger explained after a comprehensive rate study and Proposition 218 hearing held in 2016, the Board of Directors implemented rates effective January 1, 2017. At that time, the Board approved assessing

future rate adjustments. July 1, 2019 is the next planned step within the rate plan. Resolution No. 1211 increases the volumetric rate for water from \$1.89 to \$2.08 per hundred cubic feet; it also updates the water service charges, drought rate surcharge and zone pumping fees for domestic water customers in accordance with the final rate study report. He noted Resolution No. 1212 increases the sewer rate for DWA's monthly fixed charge from \$5.74 to \$5.94 and noted the City of Palm Springs has increased their sewer fees \$1.00 per month. Staff recommends the Board of Directors adopt Resolution No. 1211 and Resolution No. 1212.

**Action Items:**  
(Cont.)

Request Adoption of  
Resolution No's. 1211  
& 1212 Establishing  
Rates & Fees for  
Domestic Water &  
Sewer Service

Secretary-Treasurer Ewing made a motion to approve staff's recommendation. After a second by Director Oygar, the motion carried by the following vote:

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

**RESOLUTION NO. 1211  
RESOLUTION OF THE BOARD  
OF DIRECTORS OF DESERT WATER AGENCY  
ESTABLISHING RATES, FEES & CHARGES FOR  
DOMESTIC WATER SERVICE, BACKUP FACILITY,  
SUPPLEMENTAL IMPORTED WATER CAPACITY  
AND SERVICE CONNECTION CHARGES**

Resolution No. 1211  
Adopted

**RESOLUTION NO. 1212  
A RESOLUTION OF THE BOARD  
OF DIRECTORS OF DESERT WATER AGENCY  
ESTABLISHING RATES, FEES AND CHARGES  
FOR SEWER SERVICE**

Resolution No. 1212  
Adopted

18467. President Stuart asked Finance Director Krieger to present staff's request for adoption of Resolution No. 1213 Establishing Tax Rate for Fiscal Year 2019-2020.

Request Adoption of  
Resolution No. 1213  
Establishing Tax Rate

Mr. Krieger stated the proposed resolution would fix the tax rate of \$0.10 per \$100 of assessed valuation, as adopted in the 2019-20 General Fund budget, which is the same rate as 2018-2019. The taxes collected are used to meet the Agency's financial contractual obligations relating to the State Water Project. Staff recommends adoption of Resolution No. 1213 Establishing Tax Rate for 2019-2020.

Director Oygar made a motion to adopt Resolution No. 1213. After a second by Secretary-Treasurer Ewing, the motion carried by the following vote:

**Action Items:**  
(Cont.)  
Request Adoption of  
Resolution No. 1213  
Establishing Tax Rate

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

**RESOLUTION NO. 1213**  
**A RESOLUTION OF THE BOARD OF DIRECTORS**  
**OF THE DESERT WATER AGENCY DETERMINING,**  
**CERTIFYING, AND DIRECTING 2019-2020 LEVIES**  
**PURSUANT TO SECTION 27 OF THE AGENCY**  
**ACT AS AMENDED**

Resolution No. 1213  
Adopted

18468. President Stuart asked Accounting Supervisor Saenz to present the Operating, General and Wastewater Budgets for 2019/2020.

Adoption of Fiscal Year  
2019/20 Operating,  
General & Wastewater  
Budgets

Mrs. Saenz stated after the June 4 draft Budget presentation, adjustments to: General Fund; State Water Project capital and expense; Appraisals & Consultants expense were made.

Operating Fund: Water and Power Sale revenues; Engineering expense; Customer Records & Collection expense and Landscape maintenance contract expense.

She noted the Reserves in the General and Operating Fund were also adjusted to accommodate the revisions and she reported there were no changes to the Wastewater Budget. Staff recommends adoption of the budget for Fiscal Year 2019/2020.

Director Oygar made a motion to adopt the 2019/2020 Operating, General and Wastewater budgets. After a second by Director Cioffi, the motion carried by the following vote:

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

Director Cioffi thanked the Finance Committee for their work and providing detailed information on the budget changes from the draft.

Secretary-Treasurer Ewing commended staff on their work and recognizing over \$4 million invested in infrastructure for replacing aging pipe and continuing to exercise discipline over expenses.

18469. President Stuart called upon Agency Counsel Riddell to provide a report on the May 16, 2019 Board of Directors of the State Water Contractors meeting. **Discussion Items:**  
05/16/19 SWC Mtg.

Mr. Riddell provided a report on the following items: 1) Annual Membership Meeting, 2) Closed Session, 3) Board Elections, 4) Final Budget, 5) Action Items, 6) Water Operations Report, and 7) General Manager's Report.

18470. President Stuart called upon Outreach & Conservation Manager Metzger to provide a report on the May Water Use Reduction Figures. **May Water Use Reduction Figures**

Mrs. Metzger reported that the Agency and its customers achieved a 22.6% reduction in potable water production during May 2019 compared to the same month in 2013. She noted the cumulative savings over the last twelve months is 17.8%. **2019/20 Conservation Programs Overview**

18471. President Stuart called upon Outreach & Conservation Manager Metzger to report on 2019/2020 Conservation Programs Overview.

Mrs. Metzger provided a PowerPoint Presentation reporting that in the coming fiscal year, some significant adjustments to water conservation programs are being planned. For indoor: residential toilet program will be discontinued, commercial toilets (10 or more) will be rebated and staff will reach out to hotels to encourage upgrades, and a residential high-efficiency washing machine rebate will be piloted. For outdoor: residential rebate amount and some program requirements will change for the grass to desert landscape program, a new demonstration garden is being planned in coordination with the City of Palm Springs at Palm Springs International Airport and the Smart controller and nozzle programs will remain in place as is.

Additionally, Mrs. Metzger noted the Conservation & Public Affairs Committee is looking at launching a new low-income repair conservation program later in the calendar year.

Director Cioffi noted he supports the low-income repair program.

Secretary-Treasurer Ewing expressed his support for the pilot program approach.

18472. President Stuart reported he attended the AWWA Certificate Program for Public Officials in Denver, CO. **Directors' Report on AWWA Conference Attendance**



18473. At 9:27 a.m., President Stuart convened into 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; (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 54959.9 (d) (1), Albrecht et al vs. County of Riverside; (D) Existing Litigation, pursuant to Government Code Section 54959.9 (d) (1), Abbey et al vs. County of Riverside; (E) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (2), Thurman W. Arnold III vs. Rupp, Medjian, Rupp, Levy, DWA; (F) Exposure to Litigation, pursuant to Government Code Section 54956.9 (d) (2), Alan Neil Freiman et al vs. Safari Park, Inc.; and (G) Exposure to Litigation, pursuant to Government Code Section 54956.9 (d) (2), Claim to Compel Elections by Division Pursuant to the California Voting Rights Act.

At 11:15 a.m., Vice President Bloomer and Director Cioffi left Closed Session.

18474. At 11:19 a.m., President Stuart reconvened the meeting into open session and announced there was no reportable action taken.

18475. In the absence of any further business, President Stuart adjourned the meeting at 11:20 a.m.

**Closed Session:**

A. Existing Litigation – ACBCI vs. CVWD, et al.  
B. Existing Litigation – MSWD vs. DWAC.  
Existing Litigation –

**Closed Session:**

(Cont.)  
Albrecht et al vs. Riverside County  
D. Existing Litigation – Abbey et al vs. Riverside County  
E. Existing Litigation – Thurman W. Arnold III vs. Rupp, Medjian, Rupp, Levy, DWA  
F. Exposure to Litigation – Alan Neil Freiman, et al vs. Safari Park, Inc.  
G. Exposure to Litigation – Claim to Compel Elections by Division Pursuant to the CVRA

**Reconvene – No Reportable Action**

**Adjournment**

\_\_\_\_\_  
Joseph K. Stuart, President

ATTEST:

\_\_\_\_\_  
Craig Ewing, Secretary-Treasurer

## GENERAL MANAGER'S REPORT

### JULY 2, 2019

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On June 20 at approximately 10:00 a.m., Construction staff found a possible stolen backflow for city irrigation at the southeast corner of Alejo Rd. and Indian Canyon Dr. Agency staff notified City staff and they were going to file a police report. The water loss was metered. The backflow is out of service, staff is waiting for authorization from the City to replace it.



### Update on Cathedral Canyon Sewer Force Main Break

On February 19, 2019, a Sanitary Sewer Overflow (SSO) occurred east of Cathedral Canyon Drive in the Whitewater River Wash. Per the Sanitary Sewer Overflow Response Plan; the Agency responded to the SSO immediately and reported the discharge to the Regional Water Quality Control Board.

On April 26, the Colorado River Basin Regional Water Quality Control Board (Regional Board) sent a Notice of Violation to DWA indicating that the SSO would be considered a violation of Regional Board Order 2006-0003-DWQ and the Agency had violated California Water Code section 13350. In addition, that pursuant section 13350, the Agency is subject to penalties of up to \$5,000 for each day in which the violation had occurred or \$10 for each gallon of waste discharge, but not both.

On June 12, the Regional Board issued Investigative Order R7-2019-0046 (Order) for the unauthorized discharge. The Order requires that the Agency submit a technical report presenting the results of an investigation of the unauthorized discharge of raw sewage. The technical report must comply with the directives specified in the Order by July 11, 2019; a major component of the Order is determining the amount of raw sewage discharged.

The Agency has requested a 30-day extension from the Regional Board to complete the report.

On June 25, one of Food Network's The Great Food Truck Race participant's stopped by DWA's customer parking lot where DWA employees and the public enjoyed food from The Lunch Lady Food truck.



### State Water Project Allocation

On June 20, the Department of Water Resources issued a notice that it increased the allocation from 70% to 75% (3,145,105 acre-feet of water). This is the final allocation for the calendar year.

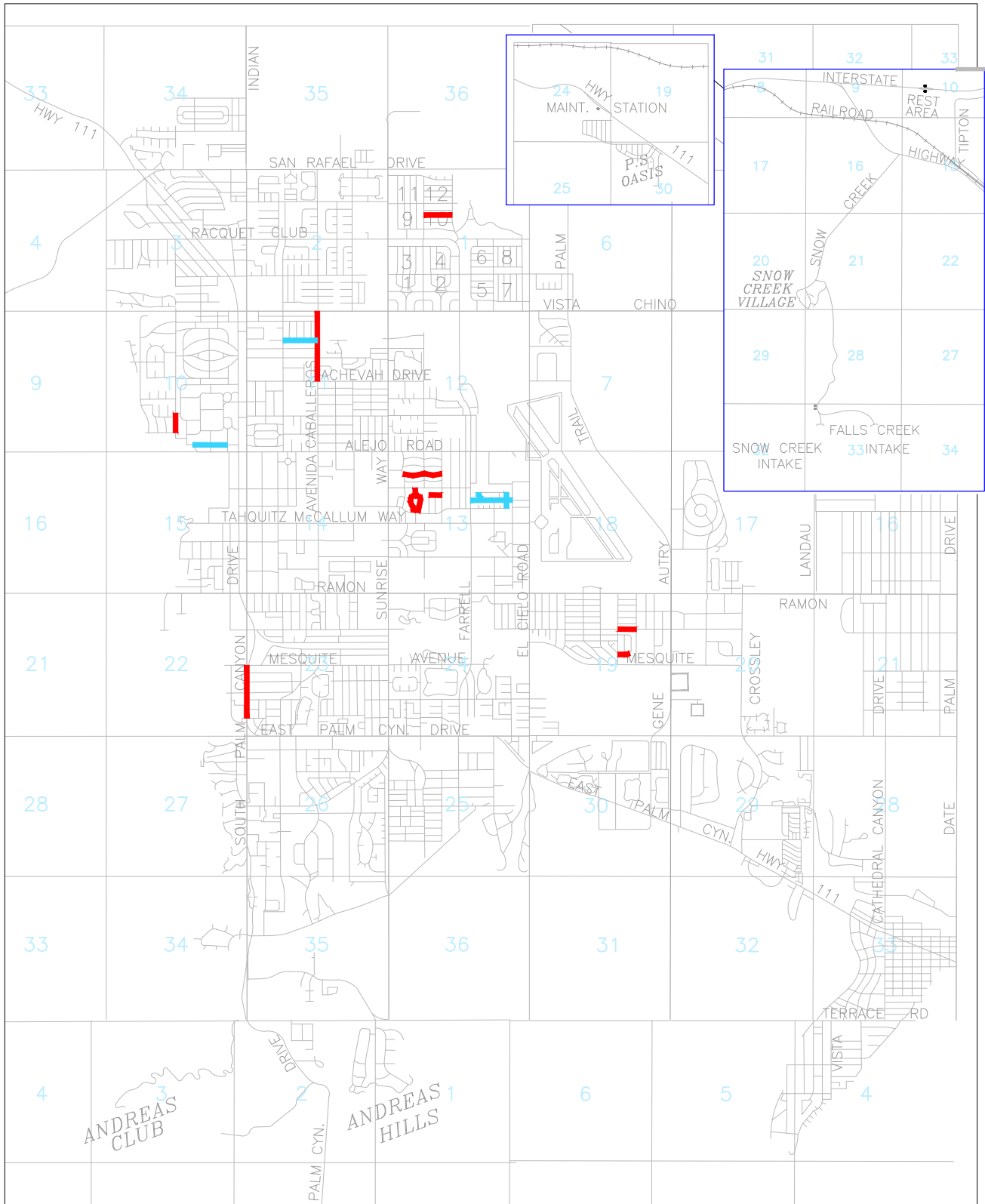
Reminder: DWA offices will be closed on Thursday, July 4 in observance of Independence Day.



SYSTEM LEAK DATA					
(PERIOD BEGINNING JUNE 12, 2019 THRU JUNE 25, 2019)					
STREET NAME	NUMBER OF LEAKS	PIPE DIAMETER (INCHES)	YEAR INSTALLED	PIPE MATERIAL	PIPE CONSTRUCTION
LIVMOR AVE	2	4	1955	STEEL	BARE/UNLINED
CHIA RD	2	4	1946	STEEL	BARE/UNLINED
AVENIDA CABALLEROS	2	20	1949	STEEL	BARE/UNLINED
PASEO CAROLETA	2	6	1958	STEEL	BARE/UNLINED
AIRLANE DR	1	6	1955	STEEL	BARE/UNLINED
EASMOR CIR	1	4	1958	STEEL	BARE/UNLINED
CHINO DR	1	4	1936	STEEL	BARE/UNLINED
S PALM CANYON DR	1	10	1938	STEEL	BARE/UNLINED
VIA MONTE VISTA	1	8	1953	STEEL	BARE/UNLINED
SUNNY DUNES RD	1	6	1946	STEEL	BARE/UNLINED
DESERT PALMS DR	1	4	1946	STEEL	BARE/UNLINED
POWELL RD	1	4	1957	STEEL	BARE/UNLINED
TERRY LN	1	4	1956	STEEL	BARE/UNLINED
CERRITOS RD	1	4	1946	STEEL	BARE/UNLINED
<b>TOTAL LEAKS IN SYSTEM:</b>		<b>18</b>			

Streets highlighted in blue are being proposed as part of the  
**2018/2019 Replacement Pipeline Project**

SYSTEM INFORMATION:	
*OLDEST PIPE IN THE SYSTEM (YEAR OF INSTALLATION):	1925
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 68 YEARS (LINEAR FEET):</b>	<b>142,113</b>
TOTAL LENGTH OF UNLINED PIPE SYSTEMWIDE (LINEAR FEET):	303,391
**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 68 YEARS:</b>	<b>10 YEARS</b>
YEAR AGENCY TRANSITIONED TO CEMENT LINED STEEL PIPE:	1960
<p><b>* THIS PIPELINE IS BEING REPLACED AS PART OF THE 2018/2019 REPLACEMENT PIPELINES PROJECT.</b></p> <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

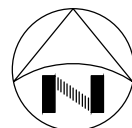
(Period beginning June 12, 2019 thru June 25, 2019)

DESERT WATER AGENCY  
PALM SPRINGS, CALIFORNIA

### LEGEND

- LEAK(S) RECORDED
- LEAK(S) RECORDED;  
INCLUDED IN PROPOSED  
LIST OF STREETS FOR  
2018/2019  
REPLACEMENT PIPELINES

DWG. BY  
SR



DATE  
6/19

SCALE  
NTS

EXHIBIT  
"A"

## General Manager's Meetings and Activities

### Meetings:

06/18/19	DWA Bi-Monthly Board Meeting	DWA
06/19/19	Delta Committee Meetings	SAC
06/19/19	Provost & Pritchard Meeting	SAC
06/19/19	SWC Policy Meeting	SAC
06/20/19	SWC Monthly Board Meeting	SAC
06/20/19	Sites Reservoir Committee Monthly Meeting	SAC
06/24/19	I.S./Staff/Security	DWA
06/24/19	GCVCC 2019 Business Awards	IW
06/26/19	CVWD/MWD/DWA BLM WW Permit	Conf. Call
06/26/19	DWA Executive Committee Meeting	DWA
06/27/19	State BLM Office	SAC
07/02/19	DWA Bi-Monthly Board Meeting	DWA

### Activities:

- 1) Investigation of at-large VS. district elections
- 2) SWP – CWF Voluntary Settlement Agreement Framework
- 3) SWP Contract Extension Amendment
- 4) Well 20 Rehabilitation
- 5) DWA Remote Meter Reading Fixed Network
- 6) Whitewater Hydro – Automatic Re-start
- 7) State and Federal Contractors Water Authority and Delta Specific Project Committee (Standing)
- 8) Security Camera Software Upgrade for all facilities
- 9) Whitewater River Surface Water Recharge
- 10) ACBCI Section 14 Facilities & Easements
- 11) Lake Oroville Spillway Damage
- 12) Replacement Pipelines 2019-2020
- 13) CWF – Finance JPA Committee (Standing)
- 14) DWA/CVWD/MWD Operations Coordination/Article 21/Pool A/Pool B/Yuba Water
- 15) DWA/CVWD/MWD Agreements Meetings (Meeting #8)
- 16) SWP 2019 Water Supply
- 17) ACBCI Water Rights Lawsuit
- 18) Whitewater Hydro Operations Coordination with Recharge Basin O&M
- 19) SGMA Tribal Stakeholder Meetings
- 20) Whitewater Spreading Basins – BLM Permits
- 21) Lake Perris Dam Seepage Recovery Project Participation
- 22) Cal Waterfix Cost Allocation
- 23) DWA Surface Water Filtration Feasibility Snow Creek Village/Palm Oasis
- 24) MCSB Delivery Updates
- 25) Well 6 Meaders Cleaners RWQB Meetings
- 26) SGMA – Indio Subbasin Classification
- 27) SGMA – San Geronio Pass Subbasin
- 28) UWMP Population Calculation Update/Valley-Wide UWMP
- 29) RWQCB Update to the SNMP



**Minutes**  
**Executive Committee Meeting**  
June 26, 2019

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

**Staff Present:** Mark Krause, Martin Krieger, Sylvia Baca

**1. Discussion Items**

A. Review Agenda for July 2, 2019 Regular Board Meeting

The proposed agenda for the July 2, 2019 Regular Board meeting was reviewed.

B. ACWA

Staff provided the Committee with ACWA's memo from its Nominating Committee calling for candidate nominations for ACWA President/Vice President for the 2020-2021 term. Nominations must be received by ACWA by Tuesday, September 3 to be considered by their committee. The tentative date for candidate interviews is September 16 with the election to be held December 4 at the Fall Conference in San Diego. Staff will forward the memo to the full Board. Board Director's interested should notify Assistant Secretary of the Board Baca.

**2. Other - None**

**3. Adjourn**



June 20, 2019

**MEMORANDUM**

**TO:** GENERAL MANAGER AND BOARD OF DIRECTORS  
OF DESERT WATER AGENCY

**FROM:** BEST BEST & KRIEGER LLP

**RE:** JUNE 20, 2019 MEETING OF THE BOARD OF DIRECTORS OF THE  
STATE WATER CONTRACTORS

The June 20, 2019 meeting of the Board of Directors of the State Water Contractors (SWC) was conducted at the Tsakopoulos Library Galleria in downtown Sacramento.

1. Closed Session. The meeting began with a closed session, including discussion of a number of items that cannot be reported publicly. We can share that the judge has dismissed the validation action filed by DWR for Cal WaterFix, since that project has been withdrawn and is being revised. With regard to the consolidated environmental challenges under CEQA, the plaintiffs will be bringing a motion to recover attorneys' fees on the grounds that they prevailed in that litigation with the withdrawal of the Cal WaterFix project.

2. Report on Infrastructure Objectives. Eric Chapman of the SWC provided a detailed report on a number of infrastructure projects on the State Water Project. A copy of his PowerPoint presentation is enclosed with this memo. The primary objectives identified by the SWC were Infrastructure Reliability, Capacity Retention, and Infrastructure Safety and Affordability.

DWR has paid particular attention to dam safety within the SWP. In fact, DWR has made the Dam Safety Services its own office within DWR, with its own manager, and has developed a dam safety program. The Federal Energy Regulatory Commission controls the issue at some locations, and the Division of Safety and Dams controls the rest. DWR has discovered that there is a lot of work that needs to be done quickly, a realization that was magnified by the events at the Oroville Spillway. The locations include the Cedar Springs Dam at Lake Silverwood, the Devil Canyon Afterbay for water flowing out of Silverwood, and Perris Dam.

The dam safety work will add significant volume to the work that already had confronted DWR, and some of the other work will need to be shifted in order to accommodate this new emphasis.

At the Oroville Spillway, DWR is finishing up a number of clean up items, including the repair of boat ramps and roads. The repair work at the spillway has been completed, the completed spillway was tested, and the spillway performed perfectly. During the testing, a couple of minor joint seals popped out, but those were easily repaired and were not significant concerns. DWR must still perform some mitigation work, including the repair of slopes and trails, all as part of the \$1.1 Billion expense. Included is an expense of \$100 Million to repair power lines that were damaged. DWR has sought reimbursement from FEMA. Some of the requests have been denied, and DWR is appealing those denials. Apparently FEMA has taken the position that some of the work was in the nature of a new structural improvement rather than repairs. DWR will received 75% reimbursement for the work that is approved.

At the Sisk Dam (one of the dams on the San Luis Reservoir), a value engineering study is underway to address the seismic stability issue. The SWC is worried about potentially significant impacts on the ability to use the San Luis Reservoir during the repair work. The repair work is expected to be completed within six months, and the plan is to perform that work during the periods when the reservoir is likely to be low, but the work could extend beyond the six month period and impair the ability to store water when it is available for export from the Delta. The work is being performed by the Bureau of Reclamation, and the SWC is concerned that the Bureau is trying to rush things too much. The first contract will be in the estimated amount of \$105 Million, and the Bureau wants to award that contract in September. Eric believes that 85% of the expense should be allocated to recreation, and that only the remaining 15% should be paid by the State Water Project and the Central Valley Project, with the Central Valley Project picking up 55% of that 15% share.

Another reliability issue has to do with subsidence affecting the operation of the California Aqueduct. DWR has assigned a program manager to this program as well. An independent consulting board is being utilized and the approach is a value engineering approach. To date DWR has completed two miles of work on the aqueduct to raise the liner up to a higher elevation, thus restoring functional capacity of the aqueduct at that location. DWR is looking at the Lost Hills oil drilling program, and how that might be contributing to subsidence at that

location. This report currently is hung up with DWR and the Governor's office. Apparently DWR is in an awkward position as to this issue because DWR also oversees the Sustainable Groundwater Management Act compliance in that area, which creates a bit of a conflict for DWR. DWR wants to complete the feasibility study by the year 2020, and Eric forewarned that the expense could be as much as \$1.2 Billion to perform the necessary work.

On the issue of affordability, Eric advised that the "must do" tasks are increasing, which results in a corresponding reduction in flexibility in terms of managing the schedule and expenditures. Deputy Director Joel Ledesma was present, and he noted that the subject of affordability is one of the top three concerns on his list of priorities. He said that if DWR succeeds in getting financial assistance on the Oroville Spillway, the Sisk Dam, and the aqueduct subsidence projects, that would really help a lot in addressing the issue of affordability. He also cautioned the group that major expenses are confronting DWR due to aging infrastructure, even if the revised tunnel project is not taken into account.

3. SWC Board Action Items. The Board took action to approve three groups of action items, as follows:

- a) Execution of amendments to consulting contracts totaling expenditures of \$505,000 from the SWC Dues Fund, \$265,000 from the Bay Delta Fund, and \$120,000 from the Energy Fund;
- b) Authorizing the SWC to enter into agreements to receive Proposition 1 grant funding from the California Department of Fish and Wildlife and to serve as the grantee, to contract with the consulting firm of ICF for the Tule Red food web studies; and also to receive Proposition 1 grant funding to act as grantee and contract with a consultant called Anchor QEA on a steelhead telemetry and hydrodynamic modeling project;
- c) Authorizing the SWC to enter into an agreement with UC Davis to conduct toxicity testing of water collected during Fall outflow conditions and outflow augmentation actions, with contributions from Metropolitan Water District, at a cost of \$172,516 to the SWC.

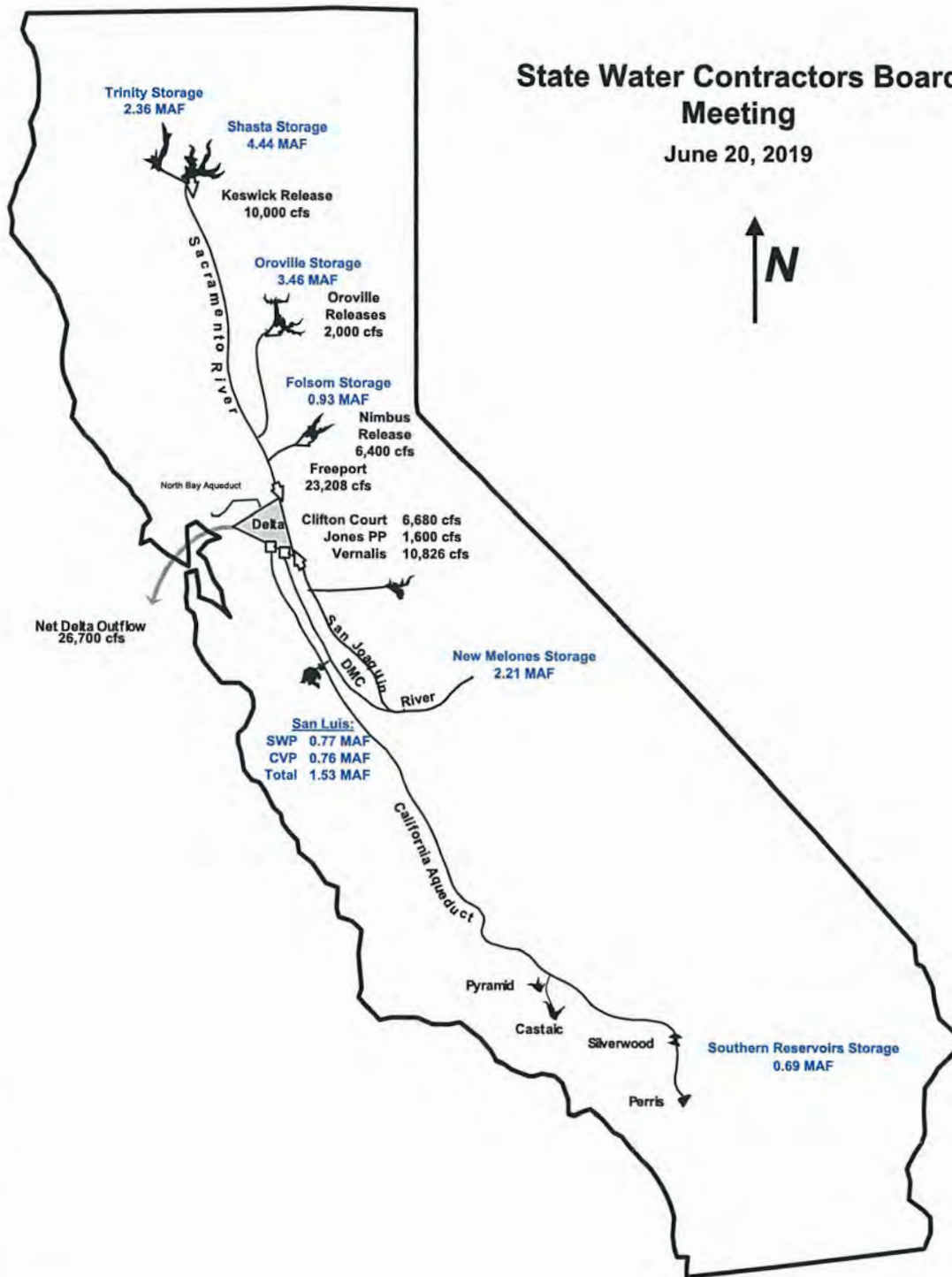
4. Water Supply Conditions. Molly White from DWR was present to provide a brief report on water supply conditions. As previously reported, this water year continues to be characterized as “wet”, with precipitation well above average especially in the Tulare region in the southern portion of the SWP watershed. Due to high reservoir levels and an excellent snow pack, DWR has increased this year’s allocation from 70% to 75% of Table A Amounts.

5. General Manager’s Report. During her General Manager’s report, Jennifer Pierre urged the Contractors to be very vocal in their opposition to Senate Bill No. 1, which is a State bill that would effectively nullify the loosening of regulations by the Trump administration, including application of the Federal Endangered Species Act and the preparation of biological opinions. Jennifer stated if this bill is ultimately enacted and signed, there will be dramatic adverse impacts on the quantity of water that can be diverted by the SWP and delivered to the Contractors.

MICHAEL T. RIDDELL

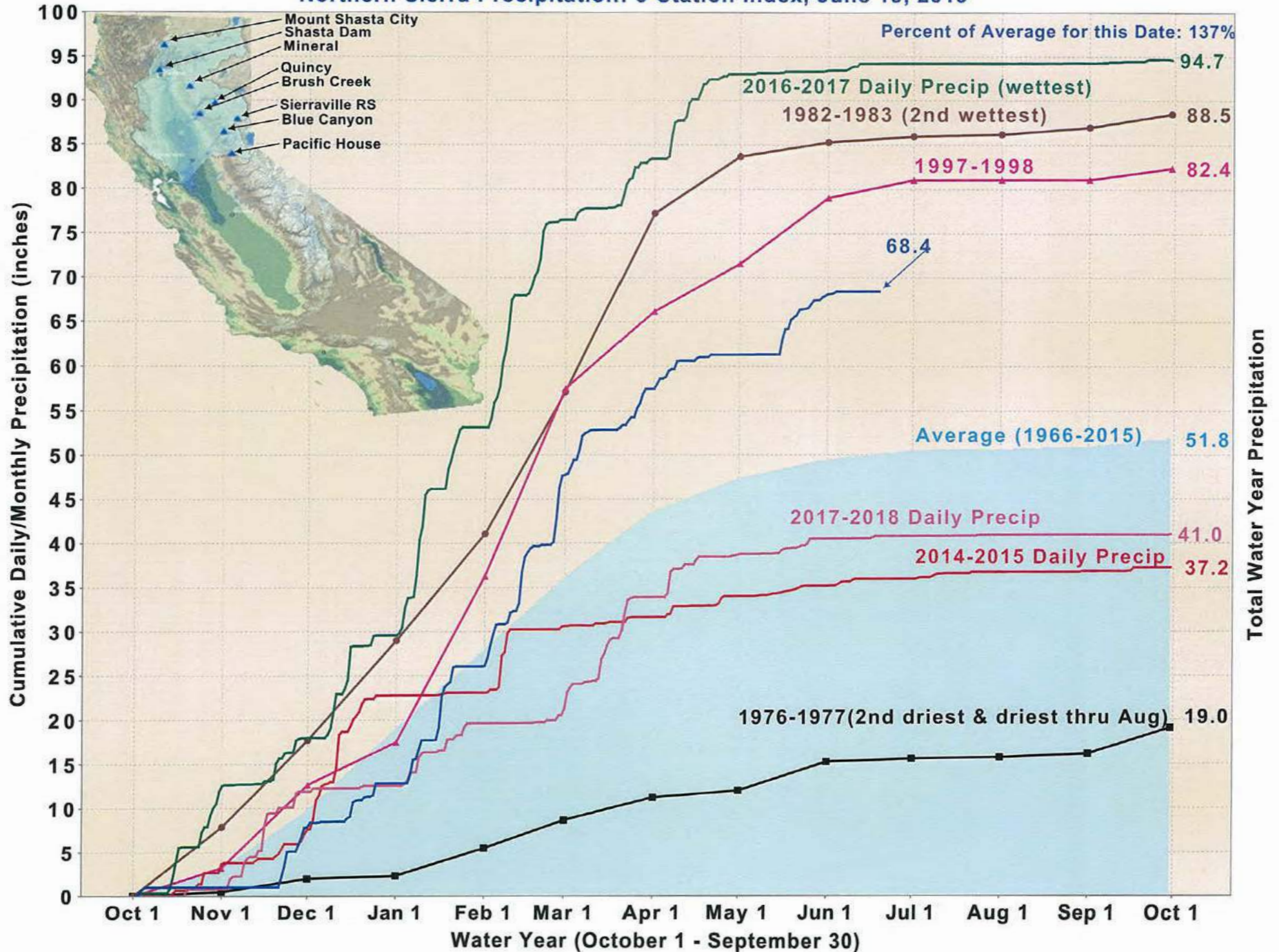
# State Water Contractors Board Meeting

June 20, 2019



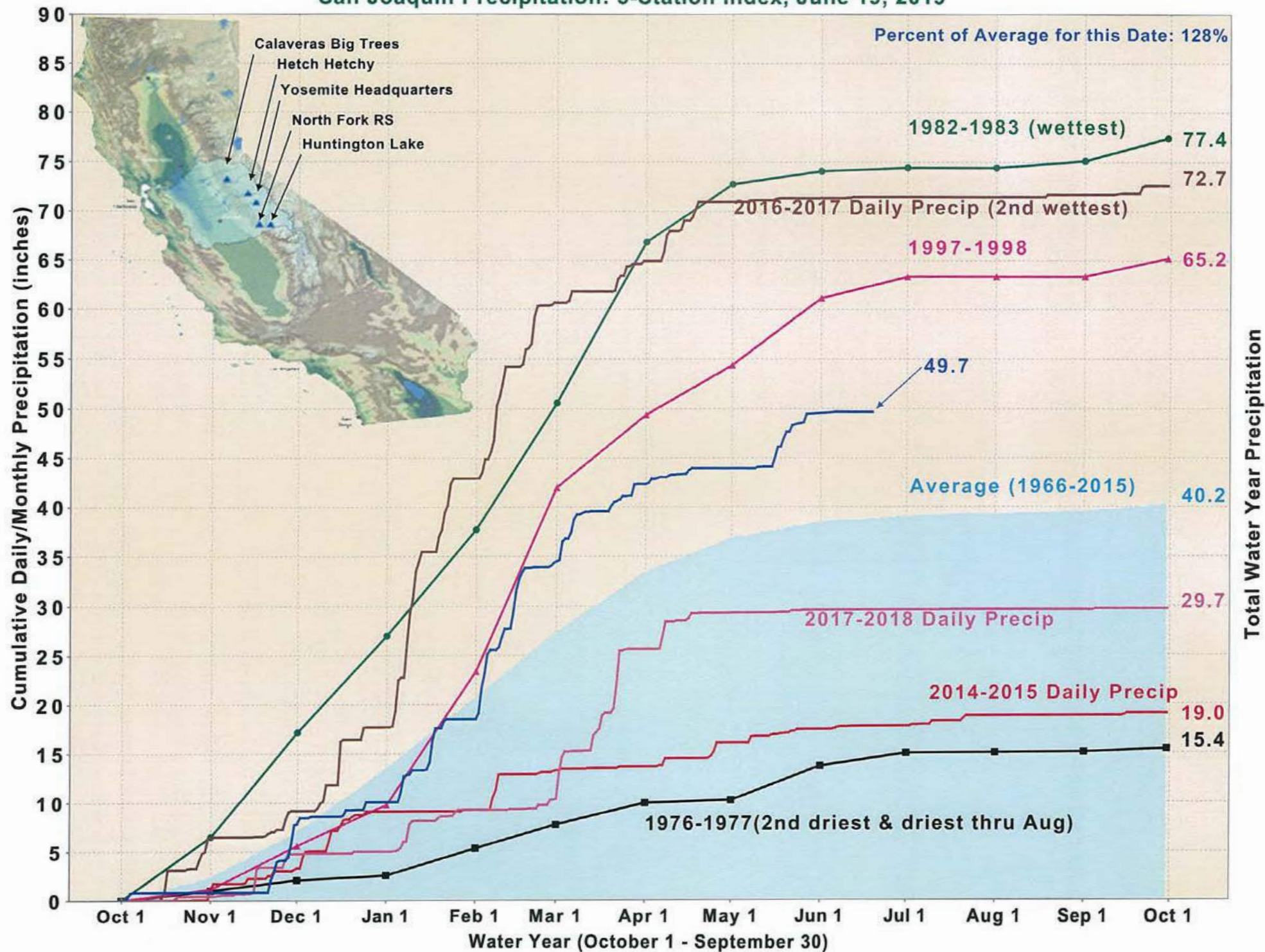


# Northern Sierra Precipitation: 8-Station Index, June 19, 2019



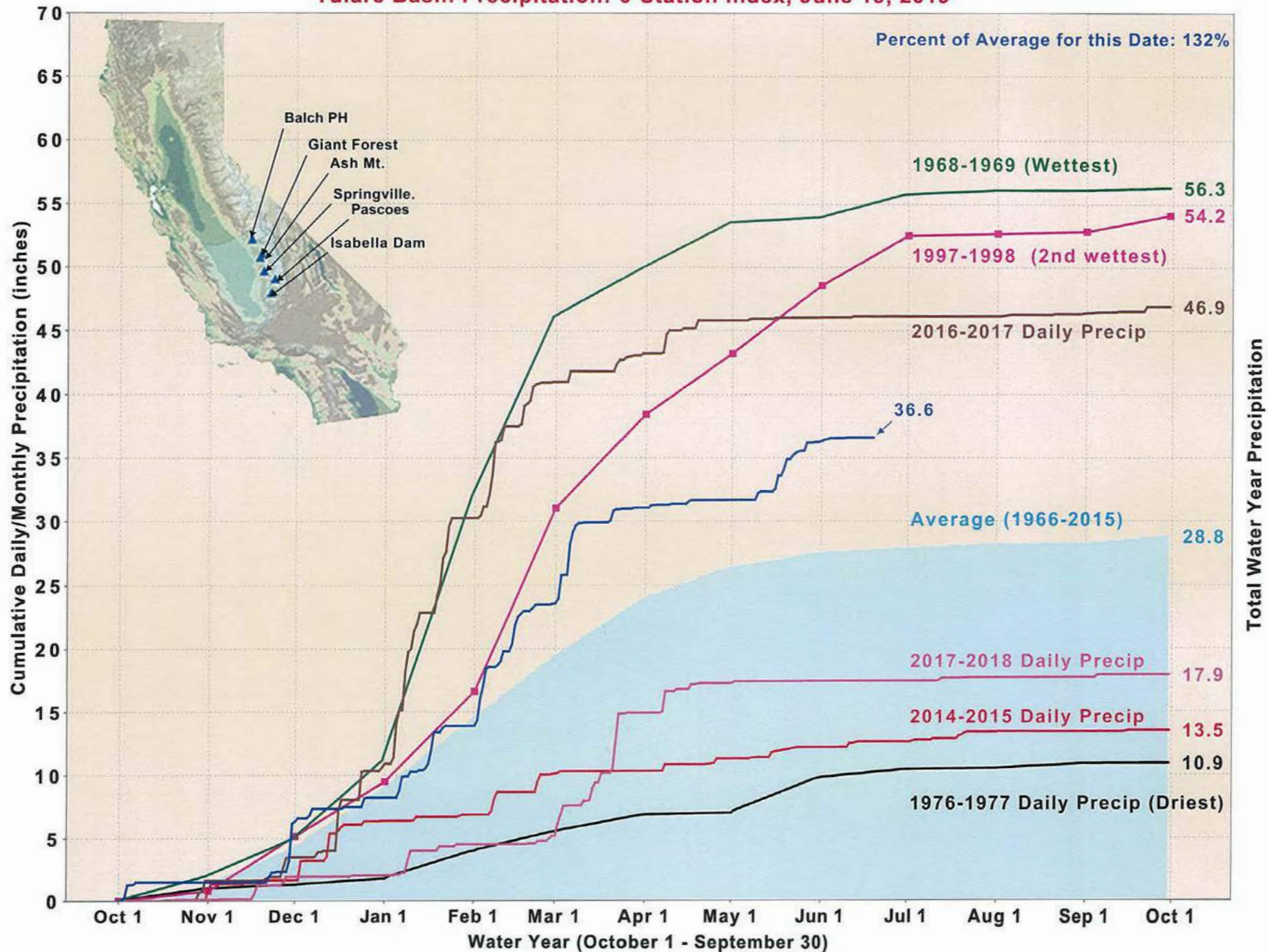


# San Joaquin Precipitation: 5-Station Index, June 19, 2019



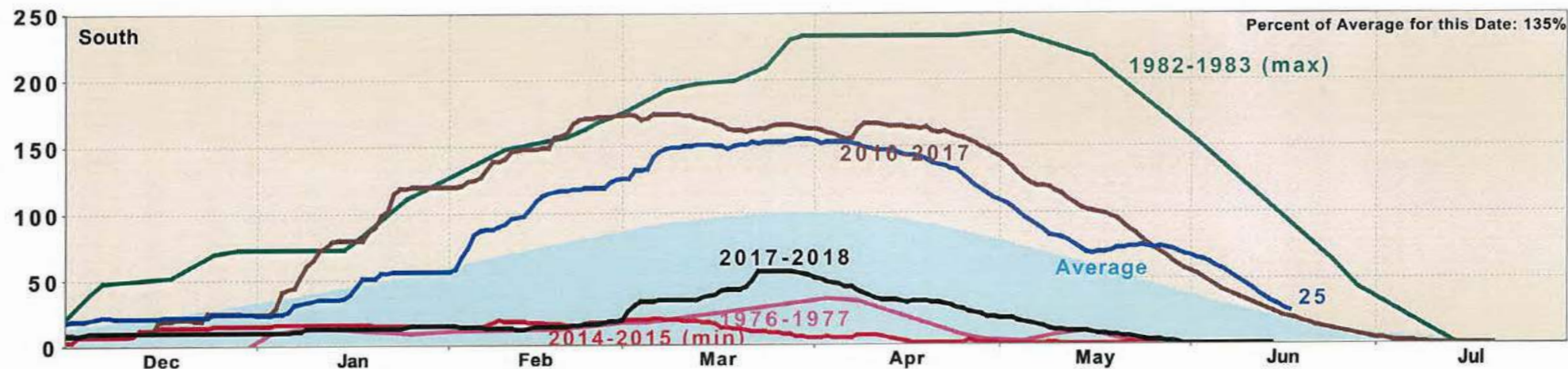
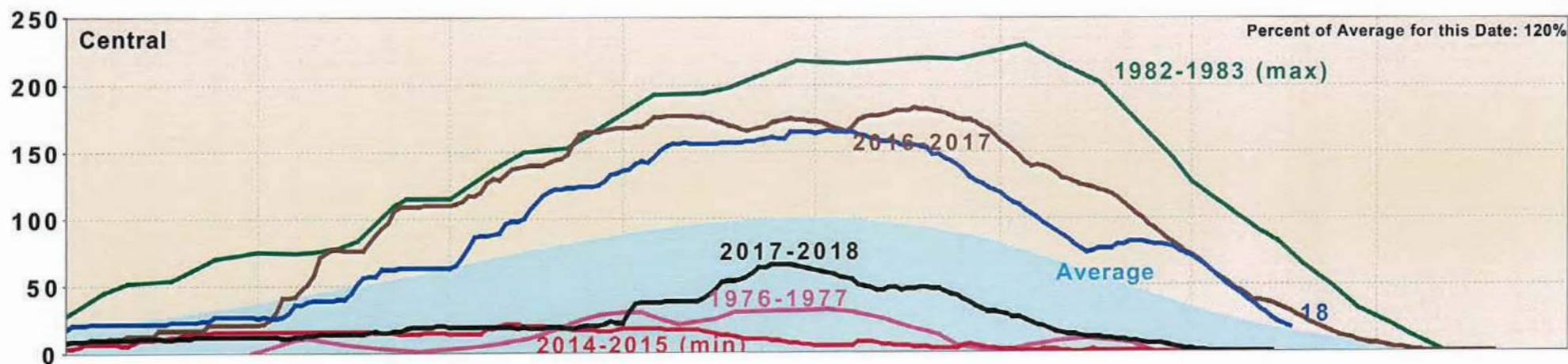
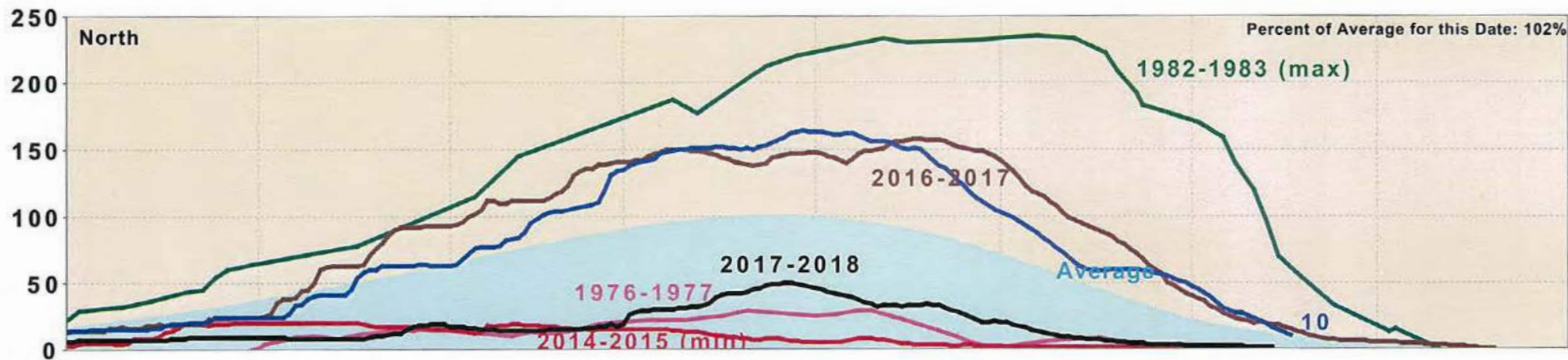


# Tulare Basin Precipitation: 6-Station Index, June 19, 2019





# California Snow Water Content, June 17, 2019, Percent of April 1 Average



tatewide Percent of April 1: 17%

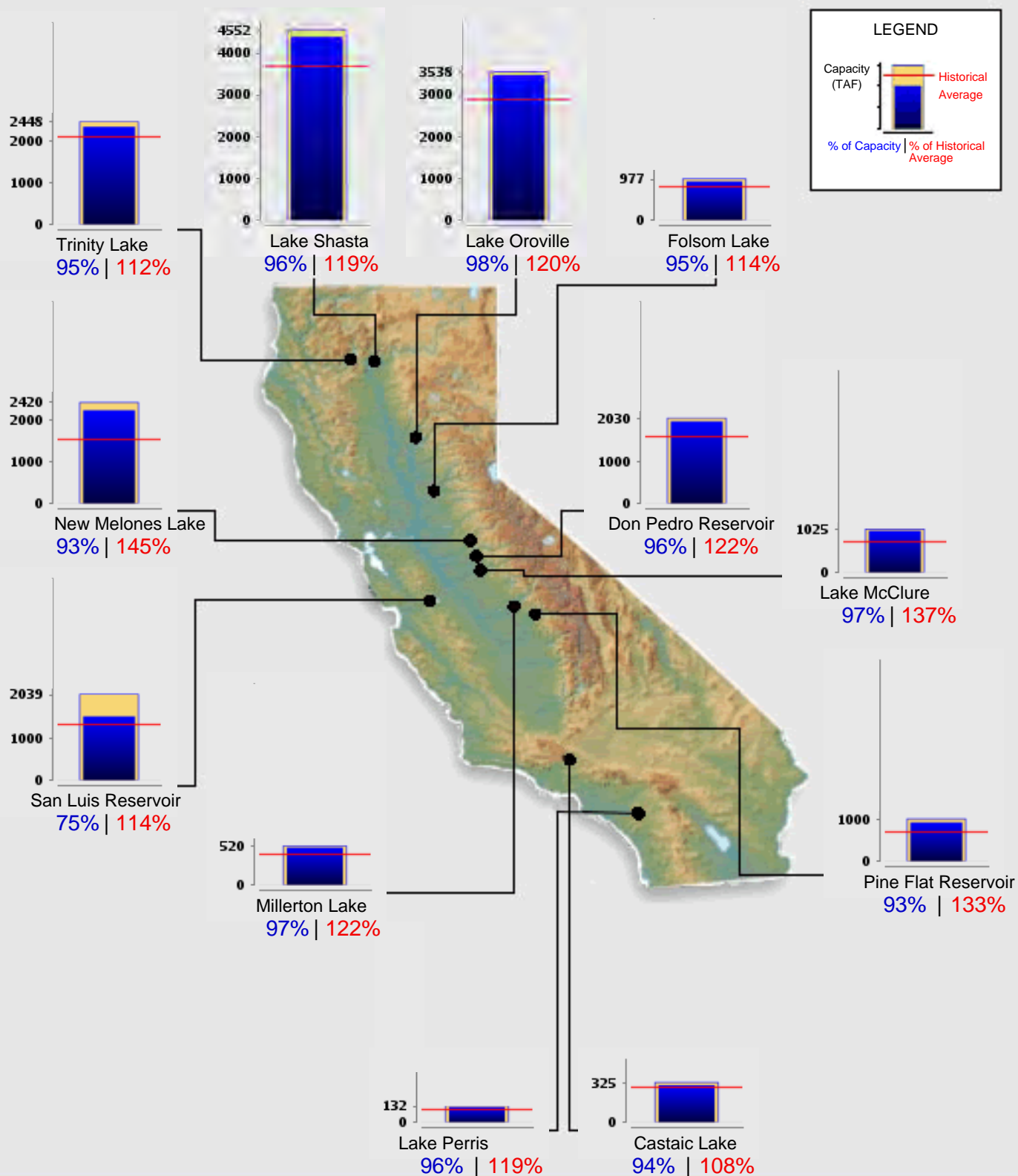
Statewide Percent of Average for Date: 120%



# Reservoir Conditions

Ending At Midnight - June 26, 2019

## CURRENT RESERVOIR CONDITIONS



# **SWC FY 2019-20 INFRASTRUCTURE OBJECTIVES UPDATE**

June 20, 2019  
SWC Board Meeting



## SWC FY 2019-20 Infrastructure Objectives

SWP Infrastructure Reliability

SWP Capacity Retention

SWP Infrastructure Safety

SWP Infrastructure Affordability



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

2



## SWC Objectives vs. Major Projects/Programs

DWR Project/Program	Reliability	Capacity Retention	Affordability	Safety	Regulatory Compliance
Dam Safety Program	✓	✓		✓	✓
Oroville Comprehensive Needs Assessment	✓	✓		✓	✓
Oroville Spillway Recovery		✓		✓	✓
Sisk Dam Seismic Stability Remediation	✓	✓		✓	✓
Aqueduct Subsidence Program	✓	✓			
Fire Systems Modernization	✓			✓	
Bridge Replacement/Repairs	✓			✓	
Asset Management Program	✓	✓	✓		
Current/Future FERC License Req.					✓
Routine Condition Assessment Inspections	✓	✓			
Routine Unit, Motor/Generator, Valve Refurbs	✓	✓			
Cyber/Energy Infrastructure & Physical Security	✓			✓	✓



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

3

## SWP Dam Safety Program

- Key forensic team report item on Oroville spillway incident review: ***"... dam owners must develop and maintain dam safety management programs which are based on a strong top-down dam safety culture."***

### ➤ DWR's response:

- Expanded Division of O&M's Dam Safety Services and elevated it to an "office" level within organization
- Appointed a Chief Dam Safety Engineer
- Established a formal **SWP** Dam Safety Policy

[https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/State-Water-Project/Files/Dam-Safety-Policy-handout\\_11x17\\_v6\\_2.pdf](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/State-Water-Project/Files/Dam-Safety-Policy-handout_11x17_v6_2.pdf)



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

4

## SWP Dam Safety Program continued

### ➤ Dam Safety Program Improvement "Roadmap"



## SWP Dam Safety Program continued

- Another outcome from Oroville spillway incident: New Dam Safety Regulatory Requirements (with short timeline to complete)
  - Federal Energy Regulatory Committee (FERC) – May 1, 2017 Request: DWR must perform a detailed review of all design, construction, inspection, foundation information, and monitoring documentation available for the spillway(s); and perform a close visual inspection of the entire spillway. (Pyramid, Cedar Springs)
  - California Division of Safety of Dams (DSOD) – June 6, 2017 Request: comprehensive condition assessment (Castaic, Pyramid, Cedar Springs, Del Valle, Antelope, Frenchman, and Grizzly Valley Dams)



## SWP Dam Safety Program continued

- DWR's Response: **Phase 1** 2017 Spillway Inspection and Maintenance Project (~\$8M)
  - Priority 1 assessments/inspections, drain cleaning, and spall/crack repairs were completed for aforementioned SWP dams
  - Priority 2 assessments/inspections on Bethany, Thermalito(s), Dyer, Patterson, Perris, Craft Hills, Lower Quail, Devil Canyon 2<sup>nd</sup> Afterbay to be completed in 2019 and 2020
  - Assessments/inspections:
    - Visual inspection of spillway structure, video inspection of underdrain system
    - Geologic inspection & assessment
    - Evaluation of original design/construction, performance, historic operations/maintenance/inspection/surveillance practices
    - Team of four consulting firms performing inspections/evaluations
    - Most reports are several hundred pages!



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

7

## SWP Dam Safety Program continued

- **Phase 2:** More extensive exploration/sampling/testing & analyses



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

8



## → Oroville Spillway Recovery

### ➤ Kiewit/DWR accomplishments in the last 6 months

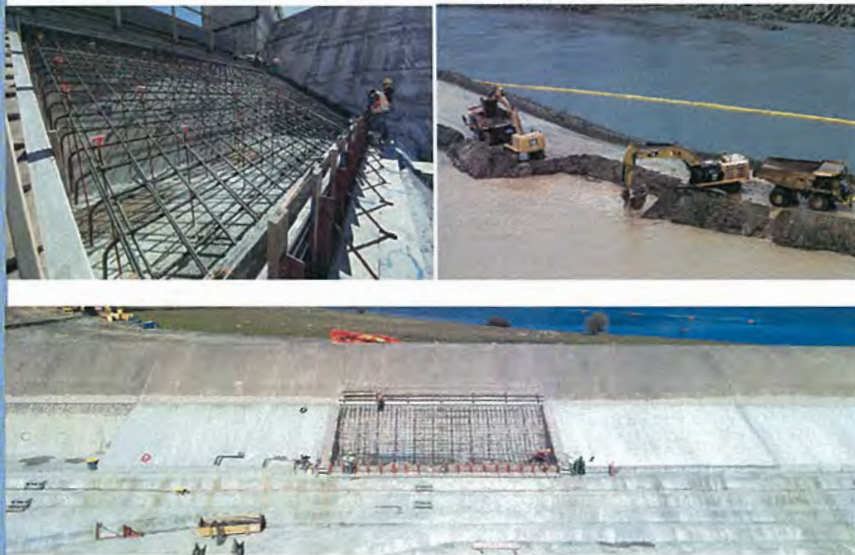
- Finished buttress cap to original ogee section of emergency spillway
- Installed vertical drains in emergency spillway
- Completed underdrain outfalls of flood control spillway (FCS)
- Backfilled against walls of FCS
- Video recording of drains under FCS
- Mass grading around site & removed temporary lower access road located downstream of FCS (in preparation for test flow releases)
- Restoring boat ramp, parking lot, and access road
- Repaving of Oroville Dam road and dam crest



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

11

## Oroville Spillway Recovery continued



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

12

## Oroville Spillway Recovery continued

### ➤ First usage of flood control spillway

- 9 days (April 2-11); flows up to 25,000 cfs; total Volume Spilled =186,870 AF
- Followed 2018-19 Interim Dam Safety Surveillance & Monitoring Plan
  - 24-hour monitoring via two 12-hour shifts of 8+/- persons
  - Radial gate conditions, debris in approach, hydraulic performance, wall distress/deflections, bridge condition, drain flows, review of instrumentation
  - Automated survey: 31 prisms on headworks/40 prisms along walls
  - Post-spill inspection: joint seals, slab invert performance, wall performance, and performance of terminal structure (dentates).
  - Key Observations:
    - hydraulic, concrete, instrumentation performance was excellent
    - minor (isolated) loss or damage to joint sealant which was associated with thin applications



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

13

## Oroville Spillway Recovery continued



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

14



## Oroville Spillway Recovery continued

### ➤ Upcoming Remaining Work: Mitigation

- The project mitigates erosion and construction impacts due to the spillway event and construction
- FERC draft BA for the spillway construction says DWR will restore the spillway construction site/eroded slope to its preexisting condition
- The public expectation is that DWR will rehabilitate the spillway area for recreation (work on parking, boat ramp, and trails already occurring)
- Budget is \$40M (part of overall \$1.1B cost)



## Oroville Spillway Recovery continued

### ➤ FEMA Reimbursement

#### FEMA Public Assistance Determination Memo, 03-12-2019

- Emergency response & other recovery (~\$130M) eligible for 75% reimbursement
- Reconstruction of the lower half of flood control spillway (~\$350M) eligible for 75% reimbursement
- Reconstruction of the upper half of the flood control spillway (~\$240M) not eligible on grounds that it wasn't actually damaged during the flood incident
- Construction work on the emergency spillway (~\$300M) not eligible because it "is not an improved and maintained natural feature"
- The additional ~\$100M in power line reroute and dredging/earthwork will likely be reimbursed @ 75%



## Oroville Spillway Recovery continued

### ➤ FEMA Reimbursement continued

- DWR submitted appeal to OES on May 24, 2019
  - Upper part did sustain damage during incident
  - Costs of exposing/repairing the herringbone drains in upper chute would have exceeded complete remove/replace
  - Emergency spillway was a planned, constructed, maintained facility
  - Repair of upper chute and emergency s/w can be considered to be "public assistance hazard mitigation"
- OES has up to 60 days to forward appeal to FEMA
- Entire claim and appeal argument are evaluated by FEMA; FEMA may approve 0 – 100% of appeal (has 90+ days)
- If rejected, DWR can do a second (last) appeal, or go to binding arbitration. If second appeal fails, lawsuit is an option



## Sisk Dam Seismic Stability Remediation

### ➤ Recent Action & Status

- USBR proceeding with stability berms & freeboard enlargement
  - 30% design completed, moving towards 60% design
  - Supplemental field exploration/testing on-going for shell foundation assessment (whether to key trench or not)
- Draft EIR/EIS released April 11 for 45-public comment period
  - SWC, MWDSC, KCWA submitted written comments
- Value Engineering Study April 15-19 (SWC staff participated)



## Aqueduct Subsidence Program

### ➤ DWR's Subsidence Program formalized:

- Assigned Program Manager
- Vision, guiding principles, goals developed via facilitated workshops (DWR, USBR, Consultants and SWC rep). Last of 3 workshop to develop objectives - still to come
- Independent Consulting Board
- Will use value planning process to develop/select alternatives for long-term, midterm, and short-term remediation of subsidence impacts to SWP



## Aqueduct Subsidence Program continued

### ➤ Completed work to date

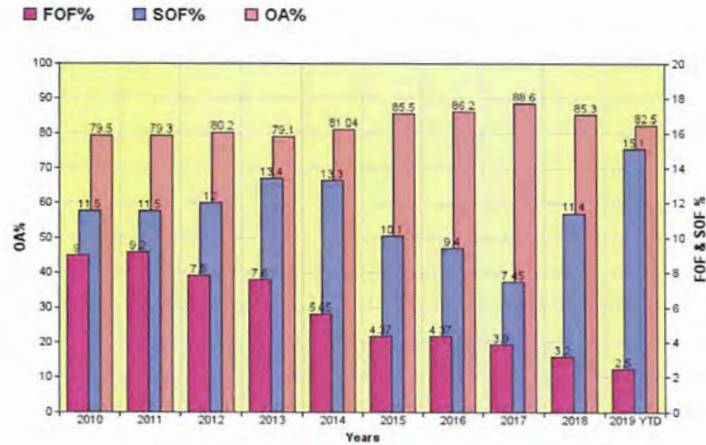
- June 2017 California Aqueduct Subsidence Study(CSAA)
  - Problem Identification
- Short-term actions completed – two linear miles of liner raised, wing wall repair, drain inlet modifications, monitoring instrumentation
- March 2019 CSAA Supplemental Report
  - Updated hydraulic & subsidence modeling with 2016-2017 data sets
  - Lost Hills oil field impacts
  - Subsidence Predictions

Previous Board briefings  
in Sept & Nov 2017





## Bonus Slide! SWP Performance Factors



$$FOF\% = (FOH / (FOH + SOH)) \times 100 \quad SOX\% = (SOH / (SOH + FOH)) \times 100 \quad OA\% = (Available\ Hours / Period\ Hour) \times 100$$



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

21

## Another Bonus Slide! Information Directory

Genre	Category	Forums/websites to Obtain Information
Infrastructure	Annual Prioritized Extraordinary/Capital Plans	January OME mtg
	Annual "routine" Field Division Work Plans	B-132 budget review and highlights of Field Divisions during meetings
	Project Charter Summaries (new/updates)	Included in OME Reports within Board Packages (more specifics in OME committee handouts/notes)
	Progress on major project/initiatives	Also partial summary in Board meeting Infrastructure updates
	Annual Maintenance Plan	DWR's Annual Maintenance Plan Workshop
	Monthly Outage/Delivery Limitations	60-day Outage reports (updated/distributed each month and at reviewed during bi-monthly OME Committee meetings)
	SWP Performance/Issues + Weekly Outage/Delivery Limitations	Monday's Weekly Opts Call
	Notices to Contractors	<a href="https://water.ca.gov/Programs/State-Water-Project/Management/SWP-Water-Contractors">https://water.ca.gov/Programs/State-Water-Project/Management/SWP-Water-Contractors</a>
	Engineering & Construction Contracts	<a href="https://water.ca.gov/Programs/Engineering-And-Construction/Construction-Contracts">https://water.ca.gov/Programs/Engineering-And-Construction/Construction-Contracts</a>
Operations	Annual SWP Operations Outlook	Annual SWP Operations Workshop
	Monthly Delta Conditions and Exports	Monthly meetings/call, plus "Pre-Board" standing discussion
	Weekly Operations & Delta Status	<a href="https://water.ca.gov/Programs/State-Water-Project/Operations-and-Maintenance/Operations-and-Delta-Status">https://water.ca.gov/Programs/State-Water-Project/Operations-and-Maintenance/Operations-and-Delta-Status</a>
	Precipitation Forecast for FR Basin	<a href="http://cdec.water.ca.gov/reportapp/javareports?name=QPF.pdf">http://cdec.water.ca.gov/reportapp/javareports?name=QPF.pdf</a>
	Reservoir Storage/Elevations	<a href="http://cdec.water.ca.gov/reservoir.html">http://cdec.water.ca.gov/reservoir.html</a>
	Current Conditions	<a href="https://water.ca.gov/News/Current-Conditions">https://water.ca.gov/News/Current-Conditions</a>



SWC FY 2019-20 Infrastructure Objectives Update - June 20, 2019

22

**STAFF REPORT  
TO  
DESERT WATER AGENCY  
BOARD OF DIRECTORS**

**JULY 2, 2019**

**RE: NEW DIVISION MAP POSTED FOR PROPOSED TRANSITION  
FROM AT-LARGE TO ELECTON BY DIVISION**

National Demographics Corporation (NDC) developed a new map for public review. This map, labeled Map E incorporates verbal suggestions on that version of the map received during the Board Meeting on June 4.

Map E was posted on Desert Water Agency's website ([www.dwa.org/divisions](http://www.dwa.org/divisions)) on Monday, June 24. There was a slight error that resulted in a revised version being posted that same day.

Map goals

- Keep Andreas Hills neighborhood intact
- Keep new Rogers Ranch neighborhood intact

Map E is being provided at this time for public review and input alongside maps A, B, C and D.

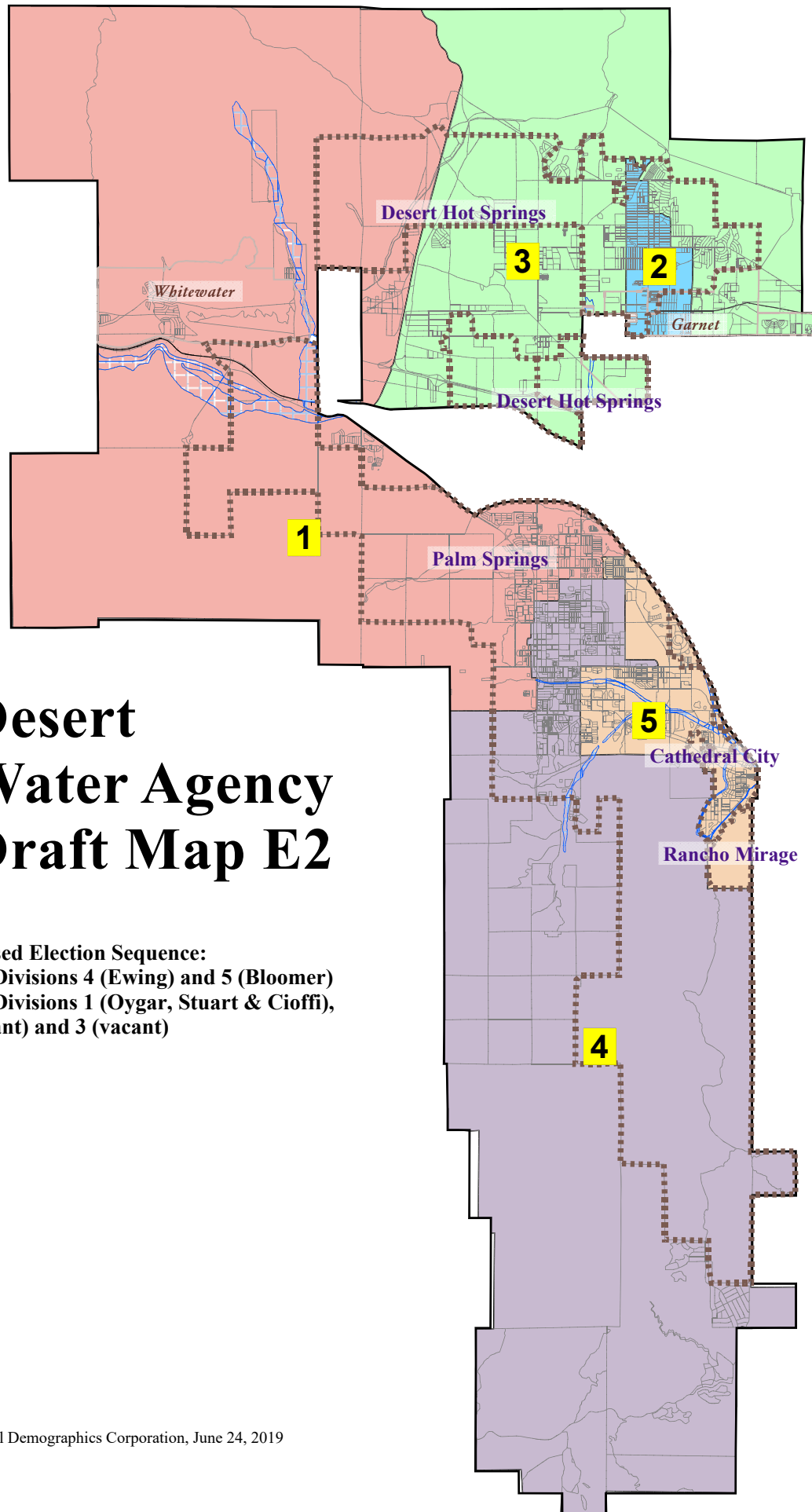
To date, Desert Water Agency has not received any map drafts from members of the public.

In order to adopt a final map, Desert Water Agency must notice a public hearing. On July 3, the first notice for a public hearing will appear in the Desert Star Weekly. The hearing is currently scheduled for July 16. Any map drafts that are considered for adoption at that time must be published for seven days in advance (July 8). At that time, the Agency will adopt an ordinance to transition its elections.

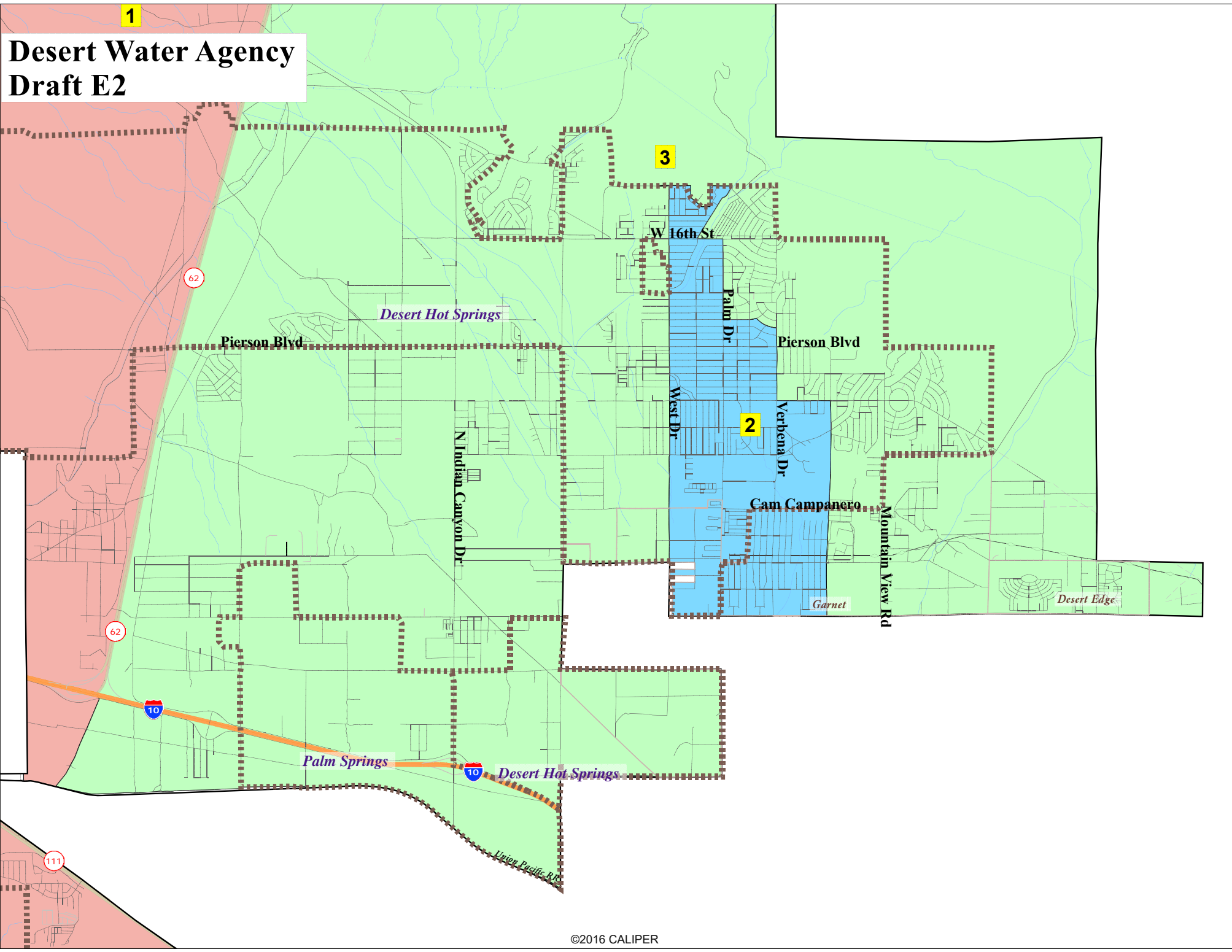
# Desert Water Agency Draft Map E2

**Proposed Election Sequence:**  
**2020: Divisions 4 (Ewing) and 5 (Bloomer)**  
**2022: Divisions 1 (Oygar, Stuart & Cioffi),  
2 (vacant) and 3 (vacant)**

National Demographics Corporation, June 24, 2019

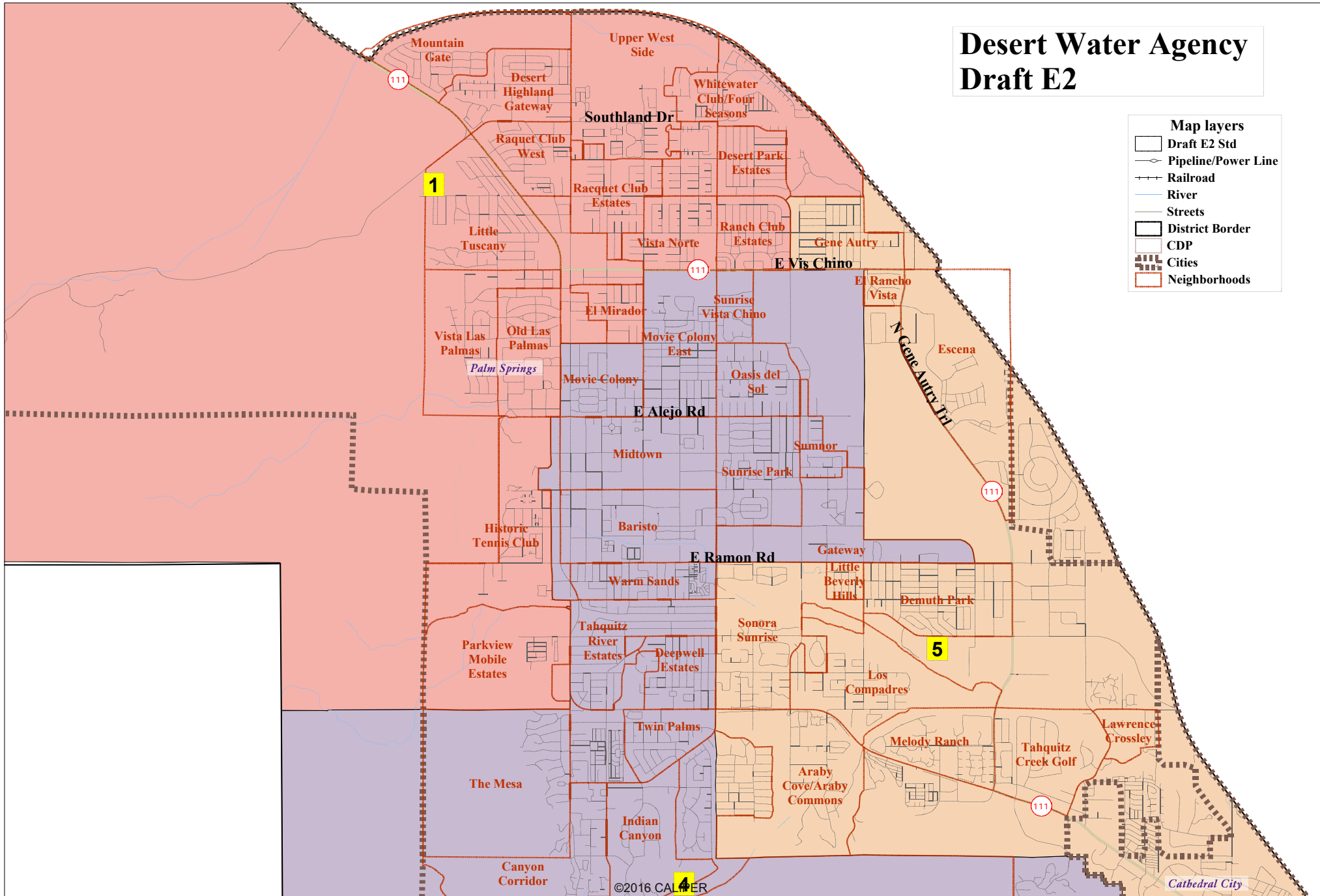


# Desert Water Agency Draft E2



# Desert Water Agency Draft E2

- Map layers**
- Draft E2 Std
  - Pipeline/Power Line
  - Railroad
  - River
  - Streets
  - District Border
  - CDP
  - Cities
  - Neighborhoods





Desert Water Agency - Draft Map E2							
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	17,096	18,419	17,987	17,867	17,948	89,317
17,863	Deviation from ideal	-767	556	124	4	85	1,323
	% Deviation	-4.29%	3.11%	0.69%	0.02%	0.48%	7.41%
Total Pop	% Hisp	33%	67%	40%	19%	36%	39%
	% NH White	54%	23%	48%	72%	55%	50%
	% NH Black	7%	7%	6%	3%	3%	5%
	% Asian-American	1%	1%	1%	1%	1%	1%
Citizen Voting Age Pop	Total	12,674	9,776	11,227	15,026	12,563	61,265
	% Hisp	21%	51%	26%	13%	24%	25%
	% NH White	66%	35%	64%	77%	68%	64%
	% NH Black	7%	10%	7%	3%	3%	6%
	% Asian/Pac.Isl.	4%	3%	3%	4%	4%	4%
Voter Registration (Nov 2016)	Total	8,188	5,687	7,366	10,455	8,125	39,821
	% Latino est.	17%	50%	28%	10%	22%	23%
	% Spanish-Surnamed	15%	45%	25%	9%	19%	21%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	2%	1%
	% NH White est.	71%	39%	65%	79%	72%	68%
	% NH Black	8%	9%	5%	5%	2%	6%
Voter Turnout (Nov 2016)	Total	7,213	3,731	5,529	9,138	7,115	32,726
	% Latino est.	15%	51%	29%	11%	16%	20%
	% Spanish-Surnamed	13%	46%	26%	10%	15%	18%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%
	% NH White est.	74%	38%	62%	78%	76%	70%
	% NH Black	8%	9%	6%	3%	3%	5%
Voter Turnout (Nov 2014)	Total	4,236	1,710	3,088	6,217	4,558	19,810
	% Latino est.	11%	40%	18%	7%	13%	14%
	% Spanish-Surnamed	10%	36%	16%	6%	12%	12%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%
	% NH White est.	79%	47%	75%	83%	81%	77%
	% NH Black est.	7%	11%	5%	5%	2%	5%
ACS Pop. Est.	Total	17,863	19,232	18,116	18,437	17,546	91,195
Age	age0-19	20%	35%	30%	10%	17%	22%
	age20-60	50%	50%	49%	47%	44%	48%
	age60plus	30%	15%	21%	43%	39%	29%
Immigration	immigrants	21%	26%	22%	18%	22%	22%
	naturalized	44%	32%	36%	44%	38%	38%
Language spoken at home	english	69%	50%	59%	74%	66%	64%
	spanish	25%	47%	37%	18%	27%	31%
	asian-lang	2%	2%	2%	3%	3%	2%
	other lang	5%	2%	2%	5%	4%	3%
Language Fluency	Speaks Eng. "Less than Very Well"	11%	17%	14%	9%	15%	13%
Education (among those age 25+)	hs-grad	42%	36%	44%	47%	45%	43%
	bachelor	16%	5%	6%	19%	14%	12%
	graduatedegree	10%	2%	4%	14%	9%	8%
Child in Household	child-under18	16%	39%	34%	8%	13%	20%
Pct of Pop. Age 16+	employed	50%	50%	48%	46%	46%	48%
Household Income	income 0-25k	28%	37%	33%	31%	30%	31%
	income 25-50k	25%	35%	31%	23%	29%	28%
	income 50-75k	16%	15%	17%	16%	15%	16%
	income 75-200k	25%	13%	18%	22%	22%	21%
	income 200k-plus	6%	0%	1%	7%	3%	4%
Housing Stats	single family	80%	75%	85%	67%	79%	76%
	multi-family	20%	25%	15%	33%	21%	24%
	rented	38%	54%	42%	47%	39%	44%
	owned	62%	46%	58%	53%	61%	56%
Total population data from the 2010 Decennial Census.							
Surname-based Voter Registration and Turnout data from the California Statewide Database.							
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates.							
NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2012-2016 American Community Survey and Special Tabulation 5-year data.							

**DESERT WATER AGENCY  
MEDIA INFORMATION  
JUNE 2019**

<b>DATE</b>	<b>PACKET PAGE</b>	<b>MEDIA SOURCE</b>	<b>ARTICLE</b>
06/10/19	1-2	DESERT SUN	Facing \$81 Million Shortfall, CVWD Seeks Domestic Rate Hikes To Replace Corroded Pipes
06/10/19	3-4	LOS ANGELES TIMES	Budget's Broad Strokes Settled
06/11/19	5	DESERT SUN	CVWD Board Opts For Lower Water Bill Hike, Despite Warnings From Staff. Farmers Face No Rate Hike

## **Facing \$81 million shortfall, CVWD seeks domestic rate hikes to replace corroded pipes**

Janet Wilson, June 10, 2019

Mark Johnson worked for years as engineering director at the Coachella Valley Water District. Now that he's retired, he's criticizing the district's policies, saying the system of water rates and taxes should be overhauled.

Facing an \$81 million shortfall, the Coachella Valley Water District's board will vote on a potential rate hike Tuesday that their staff says is necessary to replace badly corroded — and in some cases leaking — pipes and other infrastructure. The increase would cost the average residential or business customer about \$5.62 per month, but would only cover two years worth of the projected deficit.

"On the domestic side, we have a lot of infrastructure needs," said budget and grants manager Teri Vorster in an April briefing. "We have reservoirs and well sites that basically need to be redone."

She said sections of pipes in extremely corrosive soil also need to be replaced. "They're like Swiss cheese right now, one piece anyway."

Critics don't dispute the need for upgrades, but charge the proposed increase once again burdens residential and business customers while allowing powerful farmers, including a majority of three of the five-member water board, to continue paying lower rates for their irrigation water. In a separate agenda item, staff declined to recommend an increase for canal water rates, used primarily by agricultural growers.

In a strongly worded comment letter, Mark Johnson, a former longtime CVWD employee who is a domestic water customer in La Quinta, wrote that the staff's proposal "results in an 18.5% increase in Domestic Water rates. This is an outrageous increase considering inflation is only 2%."

He noted that domestic customers pay several additional taxes, and said that ups their total water rates to 17 times what agricultural customers pay on an acre by acre basis.

He added, "the real kicker is (staff) recommends no increase whatsoever to the Canal Rate! Once again, agriculture gets a free ride while the rest of us pay the brunt."

The current CVWD water economic system is inequitable. It is time that CVWD eliminate this disparity and move toward universal rates, charges and taxes across the entire Coachella Valley."

District spokeswoman Katie Evans said she could not comment, other than to say they are different types of water use. In the April briefing, she and fiscal staff explained that due to state law, the water district has no general fund.

Another proposed rate hike on Tuesday's agenda will be pulled, Evans said, with discretionary state property tax revenues set to possibly be used to pay for those needs. Potentially improper use of state taxes is currently the subject of a class-action lawsuit by another customer.

It wasn't immediately clear why there will be an \$81 million hole in the domestic fund. Evans said of the projected shortfall, "the major drivers are capital investment, fiscal stability and increased operation and management expenses."

On paper, CVWD had healthy reserves of almost \$500 million at the end of the last fiscal year. Fiscal staff told the Desert Sun in April that under state law, CVWD and other water districts are not allowed to transfer monies

from one fund or reserve to another. In other words, even though one so-called "enterprise fund" may have reserves, they can't be transferred to another, different account. Each type of account must pay its own expenses.

"You cannot take a single penny out of one fund and transfer it to another," said Evans in April.

Yet in 2009, the water district appears to have done just that, loaning \$45.5 million plus interest from the domestic water fund to the west replenishment fund to construct the Mid-Valley pipeline. Evans said yesterday that such internal loans actually could be made, as long as they were done transparently and were repaid with interest.

In May, Vorster and other staff said the board should either forgive the 2009 loan or start paying it back from the west replenishment fund, starting with interest because of lack of extra reserves there.

Tuesday's proposed rate hike, if passed, would only address part of the looming reserve shortfall. According to staff projections, the increase, the lowest of three staff proposals, will still leave the fund with a \$37 million shortfall by 2024 that will need to be filled with either further increases, cuts in expenses or other fund sources, such as grants or loans.

The rate hike is also being sought to "send the strongest signal" to financial markets. The district is considering seeking bond financing for the first time in its existence, officials said, to help fund a \$40 million pipeline, new stormwater infrastructure and other projects.

"As the District enters the financial markets, it is imperative that the Domestic Water fund is structurally sound," says the staff report prepared for Tuesday's vote.

The meeting begins at 8 am at the district's main offices, in the Steve Robbins Administration Building at 75515 Hovley Ln. East, Palm Desert.



## Budget's broad strokes settled

*Newsom drops plans for clean water tax in order to reach early deal with legislators.*

By John Myers, June 10, 2019

Budget's broad strokes settled Newsom drops plans for clean water tax in order to reach early deal with legislators. BY JOHN MYERS SACRAMENTO — Gov. Gavin Newsom and Democratic legislative leaders announced Sunday the broad outlines of a new state budget, one that provides a boost for California's low-income adults and children but excludes a controversial tax to pay for clean water in distressed communities.

The details of key parts of the agreement were unveiled during a late afternoon hearing in which legislators from both houses met to approve the proposal. Though it does not signal the end of the budget process — legislators cited numerous places where the plan includes placeholder language, thus leaving the details to be determined later — the action brought to an end principal budget negotiations at the state Capitol, the first for Newsom since taking office this year.

Lawmakers are expected to vote on the parts of the spending plan later this week in time to meet their constitutional deadline of June 15.

"In every budget, there's 'good' and 'could be better,'" said state Sen. Holly Mitchell (D-Los Angeles), chair of the budget conference committee. "But I think it's a good budget."

"The budget adopted by the Conference Committee is balanced, creates historic reserves and expands budget resiliency," Newsom said in a written statement.

For the spending deal to come together, Newsom had to abandon his proposed \$140-million tax on residential, commercial and agricultural water users — money he said was needed for helping communities without a reliable source of clean drinking water. Democrats in the Senate were among the tax's most vocal opponents, many keenly aware of growing criticism that water bills would be going up even though the state expects a multibillion-dollar revenue windfall in the coming months.

Instead, lawmakers will spend \$133.4 million on clean water projects, with the lion's share of the cash coming from proceeds raised by the sale of greenhouse gas emission credits — the centerpiece of California's cap-and-trade program. The proposal envisions drinking water programs will continue to be funded from the climate change program, thus avoiding an additional burden on the state's general fund.

But Democrats in both the Senate and Assembly also made a key concession, dropping their demand that Newsom agree to provide healthcare to all California residents, regardless of immigration status.

The governor's proposal, an expansion of the program that was ultimately accepted, will allow those in the U.S. illegally full access to Medi-Cal services up to age 25, as long as they meet financial eligibility requirements. Legislators had wanted to include older immigrants too, a proposal that carried a substantially larger price tag.

Immigrant rights advocates were disappointed in lawmakers' opting for the less expensive option that focuses on younger adults. "The exclusion of undocumented elders from the same healthcare their U.S. citizen neighbors are eligible for means beloved community members will suffer and die from treatable conditions," said Cynthia Buiza of the California Immigrant Policy Center.

Left unresolved Sunday was whether legislators will accept Newsom's \$1.7-billion plan to align state tax law with federal tax changes enacted by the Trump administration in 2017. The money from making those changes — including limits on losses claimed by some businesses and other deductions — would be used to pay for a threefold increase in California's earned income tax credit, a cash payment available to low-income citizens.

Lawmakers insisted they would continue to negotiate on the issue — which three Capitol sources, all of whom requested to speak on background, said would require reluctant Democratic members of the state Assembly to sign on.

Because it would result in a tax increase for some, the proposal would require a two-thirds supermajority vote in both houses. The budget agreement, however, already assumes that tax revision will happen, and its failure could unravel key parts of the broader deal.

Elsewhere, the budget framework would offer additional dollars toward early childhood education — similar in size to what was proposed by Newsom in his original spending plan. Democratic legislators had originally sought an additional \$200 million for more subsidized child-care slots and for additional staffing.

And there was consensus on providing more than \$1 billion in new resources to tackle the state's homelessness crisis, most of it in the form of new grants to local governments and regional homelessness agencies for services such as emergency shelters, rental assistance and permanent housing construction.

Lawmakers are unlikely to vote on the full package of budget-related bills this week, instead sending the main documents to Newsom's desk and then returning to negotiations before the end of the fiscal year June 30.



## **CVWD board opts for lower water bill hike, despite warnings from staff. Farmers face no rate hike.**

Janet Wilson, June 11, 2019

The Coachella Valley Water District board of directors voted 4-0 on Tuesday to increase domestic water rates by an average of \$1.82 per month, effective July 1. The increase applies to about 108,000 residential and business customers.

The final rate was lower than the average \$5.62 rate hike recommended by staff, who had outlined the need for important upgrades to infrastructure, including replacing miles of water mains and scores of reservoirs requiring inspections and rehabilitation.

Critics charged while the upgrades might be necessary, the increase once again targets residents and leaves out powerful farmers, including a three-member majority of the five director board.

Staff also cited a shift from a pay-as-you-go approach that draws from reserves to instead seeking debt financing for capital improvement projects. As CVWD enters the financial markets, staff said the agency must show that the domestic water fund is structurally sound.

Currently, the three-year forecast shows a budget shortfall of \$81 million, based upon a revenue forecast of \$246 million, and an expense forecast of \$327 million. To close the gap, staff recommended an 18.5% increase in fiscal 2020 that would have covered two years worth of shortfall.

The board instead approved an option that eliminates the shortfall for fiscal 2020, but leaves future years up for deliberation. Director Anthony Bianco cast the lone "no" vote, said spokeswoman Katie Evans.

## DESERT WATER AGENCY

### OUTREACH & CONSERVATION ACTIVITIES

**June 2019**

#### **Activities:**

- 06/01 DWA sponsored the Palm Springs Fire Fighters Fish Fry at Ruth Hardy Park.
- 06/05 Ashley Metzger and Vicki Petek attended California Rural Water Association's Updated Drought Preparedness seminar at DWA.
- 06/06 Xochitl Peña was on a live segment with KESQ regarding hydration and the Dog Days of Summer.
- 06/07 Staff participated in the Public Stakeholder Workgroup Meeting to Support the Development of Water Loss Performance Standards webcast.
- 06/08 KESQ interviewed Ashley Metzger regarding a leak and road damage on Avenida Caballeros.
- 06/11 Director Ewing and staff attended the Greater Palm Springs Convention and Visitors Bureau Oasis Awards at the Palm Springs Convention Center.
- 06/12 Ashley Metzger attended Data Driven Understanding of Sustainability at UCR-Palm Desert.
- 06/13 Xochitl Peña attended the ONE-PS meeting and provided an update.
- 06/13 Ashley Metzger attended the ACWA Communications Committee meeting in Orange County.
- 06/13 Xochitl Peña was on a live segment with KESQ regarding the Palm Springs 25<sup>th</sup> Annual Short Fest.
- 06/13 Mark Krause and Ashley Metzger attended the Desert Valley Business Association Member Appreciation Bash at the Palm Springs Air Museum.
- 06/14 Ashley Metzger attended the Palm Springs Chamber Installation and Business Awards.
- 06/17 Ashley Metzger attended Mission Springs Water District's Board meeting.
- 06/19 Ashley Metzger completed 3 grass to desert landscape post inspections.
- 06/20 Ashley Metzger attended Babcock Lab's presentation on PFAS.
- 06/20 Xochitl Peña was on a live segment with KESQ regarding the Flume device and coupon.
- 06/25 The Lunch Lady Food Truck set up at DWA, as part of the Food Network's "The Great Food Truck Race" to air next summer.
- 06/25 Ashley Metzger attended a City of Palm Springs workshop for the proposed Whitewater Park.
- 06/25 Mark Krause attended the Greater Coachella Valley Chamber of Commerce Business Awards.
- 06/27 Ashley Metzger was on a live segment with KESQ regarding the proposed Whitewater Park.

**Public Information Releases/eBlasts/Customer notifications:**

June 24: New election division map available for review – website

**Upcoming Events:**

July 11, 11:30 to 1:30 – DVBA Public Officials Luncheon, Agua Caliente

July 15, 3:00 to 5:00 – Board Meeting, Mission Springs Water District

July 24, 11:30 to 1:30 – BIA Desert Snapshot, Bellatrix Classic Club

July 25, 11:30 to 1:00 – PSHA Luncheon, ACE Hotel

July 30, 9:00 to 2:00 – ACWA Region 10 Program on Human Right to Water, Mission Viejo

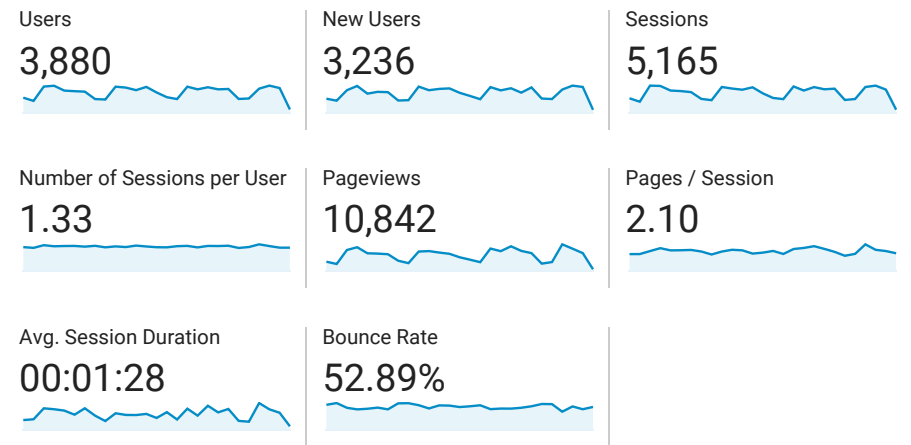
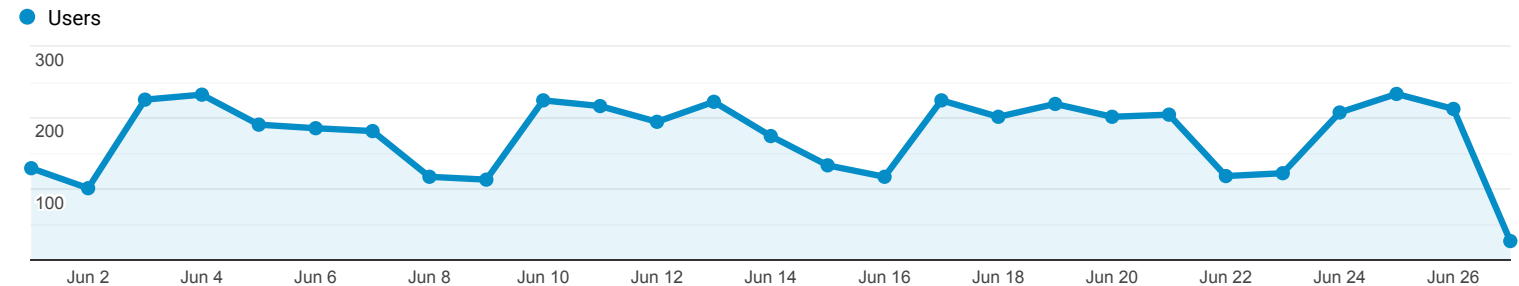


Audience Overview

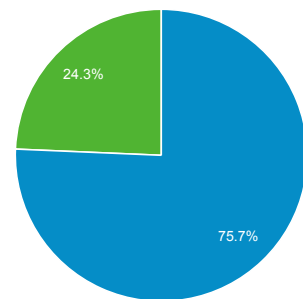
All Users  
100.00% Users

Jun 1, 2019 - Jun 27, 2019

Overview



■ New Visitor ■ Returning Visitor



Language		Users	% Users
1.	en-us	3,623	93.33%
2.	en-gb	37	0.95%
3.	es-419	36	0.93%
4.	en-ca	35	0.90%
5.	c	27	0.70%
6.	es-us	27	0.70%
7.	es-xl	14	0.36%
8.	(not set)	9	0.23%
9.	zh-cn	9	0.23%
10.	ko	8	0.21%

## Desert Water Agency Facebook Analytics June 2019



### Actions on Page

May 30 - June 26

1

Total Actions on Page ▲100%



### Page Likes

May 30 - June 26

9

Page Likes ▲200%



### Post Engagements

May 30 - June 26

800

Post Engagement ▲88%



### Page Views

May 30 - June 26

202

Total Page Views ▲39%



### Post Reach

May 30 - June 26

3,159

People Reached ▲181%



### Videos

May 30 - June 26

196

3-Second Video Views ▼38%



### Page Previews

May 30 - June 26

14

Page Previews ▲40%



### Recommendations

May 30 - June 26



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

### Page Followers

May 30 - June 26


















































































11

Page Followers ▲267%





## Facebook Analytics June 2019 continued

06/26/2019 8:00 AM		We have refreshing fruit & herb infused water for anyone who wants			115		8 9		<a href="#">Boost Post</a>
06/25/2019 11:02 AM		Can't wait until they get here! It's so fun to be part of a food competition			149		17 10		<a href="#">Boost Post</a>
06/24/2019 10:00 AM		Lower water levels in a pool will reduce water loss due to splashing.			94		5 3		<a href="#">Boost Post</a>
06/23/2019 10:00 AM		Drinking tap water is a great way for people and their pets to stay hydrated			113		4 3		<a href="#">Boost Post</a>
06/22/2019 12:00 PM		Queen Athena is a 6-year-old at Friends of the Palm Springs Animal			348		16 40		<a href="#">Boost Post</a>
06/21/2019 5:00 PM		Celebrate National Pollinator Week by visiting our pollinator garden right			367		16 29		<a href="#">Boost Post</a>
06/19/2019 9:23 AM		It's #InfusedWaterWednesday - we've got a refreshing combination of			104		3 6		<a href="#">Boost Post</a>
06/17/2019 10:00 AM		Check your inbox, you could be a winner! We just direct messaged our			90		0 3		<a href="#">Boost Post</a>
06/16/2019 9:00 AM		Wishing all dads a fabulous and fun-filled day!			99		2 3		<a href="#">Boost Post</a>
06/15/2019 4:00 PM		Blueberry is 7 and one of the best trained dogs at Friends of the Palm			303		12 24		<a href="#">Boost Post</a>
06/14/2019 12:00 PM		Well done! Our customers used 23 percent less water last month than in			75		0 3		<a href="#">Boost Post</a>
06/13/2019 12:00 PM		Like our page and tag a friend you'd like to see a movie with and you			112		8 5		<a href="#">Boost Post</a>
06/12/2019 9:16 AM		It's #InfusedWaterWednesday - we've got a refreshing strawberry +			112		9 4		<a href="#">Boost Post</a>
06/10/2019 12:00 PM		A water pitcher in the fridge avoids having to run the tap until the water is			183		2 9		<a href="#">Boost Post</a>
06/08/2019 4:00 PM		Our team at DWA works hard to provide high quality and reliable			82		0 2		<a href="#">Boost Post</a>
06/07/2019 12:00 PM		Oreo is is a 7-year-old Staffordshire Terrier Mix at Friends of the Palm			2.2K		58 103		<a href="#">Boost Post</a>
06/05/2019 8:38 AM		We're dropping Hexa Armor balls into our reclamation reservoir. These help			333		41 22		<a href="#">Boost Post</a>
06/05/2019 8:00 AM		We're kicking off #InfusedWaterWednesday. Each			88		3 3		<a href="#">Boost Post</a>
06/03/2019 8:00 AM		Collect the cold water you run in the shower before it heats up and use it			92		1 4		<a href="#">Boost Post</a>

## Facebook Analytics June 2019 continued





Instagram June 2019



desertwateragency

Edit Profile



404 posts

846 followers

185 following

Desert Water Agency

💧 Desert Water Agency serves water in Palm Springs & part of Cathedral City. We replenish the aquifer and offer programs to encourage efficiency. 💧  
[www.dwa.org](http://www.dwa.org)



182 impressions



237 impressions



194 impressions



177 impressions



228 impressions



184 impressions



247 impressions



242 impressions



194 impressions

## Desert Water Agency Twitter Analytics June 2019



**Tweets**  
2,051

**Following**  
1,534

**Followers**  
1,142

Jun 2019 • 26 days so far...

### TWEET HIGHLIGHTS

#### Top Tweet earned 442 impressions

Good job! Our customers used 23 percent less water last month than in May 2013. Conserving water is important for [#sustainability](#). To do more, go to [dwa.org/rebates](#). [pic.twitter.com/3ng1Znkfgc](#)



5

[View Tweet activity](#)

[View all Tweet activity](#)

#### Top Follower followed by 3,420 people



#### Central Basin MWD

@CentralBasin [FOLLOWS YOU](#)

Central Basin Municipal Water District meets the water supply needs of over 1.7 million people in southeast LA County. We tweet about water conservation & news.

[View profile](#)

[View followers dashboard](#)

#### Top mention earned 17 engagements

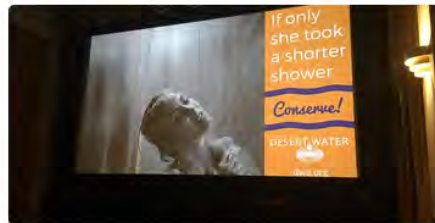


#### Shad Powers

@shad\_powers · Jun 19

The award for most clever sponsor's ad playing before the [@PSFilmFest](#) ShortFest movies goes to this one by the [@DWAwater](#) — I know because I said out loud "Oh, that's clever!" When I saw it.

[#Psycho @FilmPalmSprings](#)  
[pic.twitter.com/OJK2BTANe](#)



2 7

[View Tweet](#)

#### Top media Tweet earned 408 impressions

Look who got a visit from [@KONAICE](#) today! The treat was to celebrate reaching our [@UnitedWay](#) of the Desert goal. [#charity](#) [pic.twitter.com/N1JV0naTJx](#)



1 6

### 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](#)

### JUN 2019 SUMMARY

Tweets  
21

Profile visits  
225

New followers  
11

Tweet impressions  
9,006

Mentions  
7