

The background of the slide is a light gray gradient. It is decorated with several realistic water droplets and bubbles of various sizes, scattered across the top and right sides. The droplets have highlights and shadows, giving them a three-dimensional appearance.

CA WATER 2017

AUBREY BETTENCOURT

CALIFORNIA WATER ALLIANCE



SUMMARY

- REAL WATER
 - WHERE IT IS, WHERE IT ISN'T, WHERE ITS GOING
 - REAL REGULATIONS
 - DROUGHT & FLOOD
 - FLOWS
 - GROUNDWATER (SGMA)
 - REAL POSSIBILITIES
 - STATE
 - FEDERAL
- 



REAL WATER

WHERE IT IS, WHERE IT ISN'T, WHERE ITS GOING

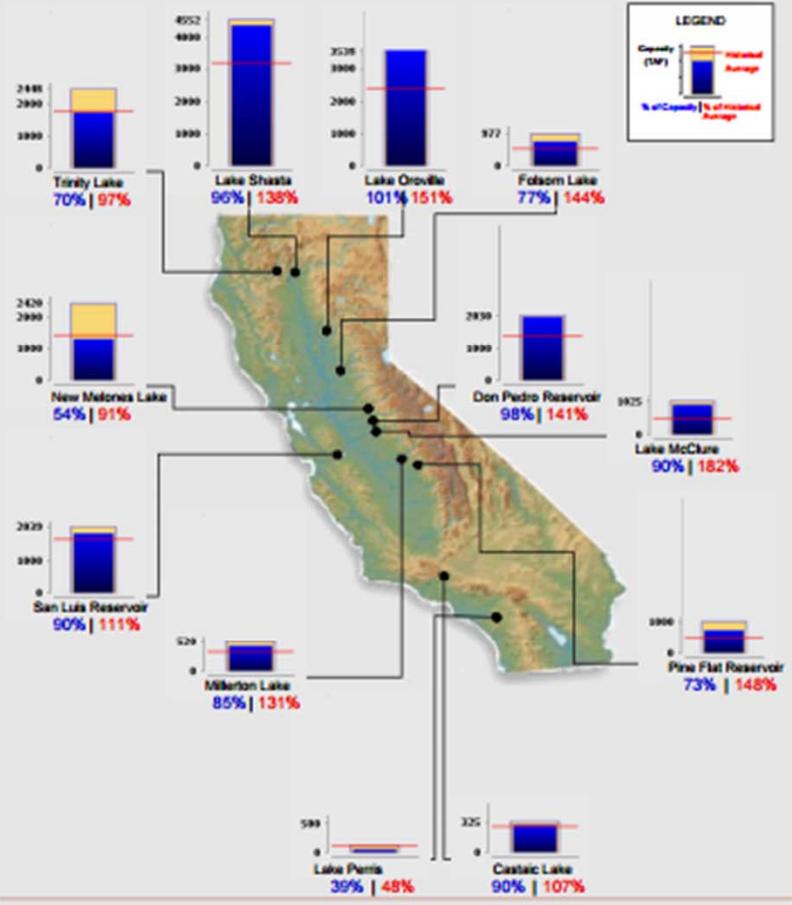
- HYDROLOGY
 - 206% ABOVE AVERAGE RAINFALL
 - 150%-198% OF NORMAL SNOWPACK ACROSS NOR, CEN, SOUTHERN SIERRAS
 - OPERATIONS
 - DELTA PUMPING
 - RESERVOIR LEVELS
- 



Reservoir Conditions

Ending At Midnight - February 11, 2017

CURRENT RESERVOIR CONDITIONS



Delta Flows 10/1/16 to 2/5/17

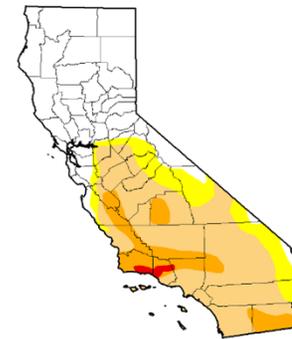
Total Inflows to Delta = 14,678,800 AF



REAL REGULATIONS

- DROUGHT V. FLOOD: DUELING EXECUTIVE ORDERS
 - DROUGHT EXECUTIVE ORDER & REGULATIONS EXTENDED
 - FLOOD EXECUTIVE ORDER
- FLOWS
 - DELTA FLOWS – WINN ACT
 - RIVER FLOWS – SWRCB
 - TEMPERATURE FLOWS – NMFS
- GROUNDWATER - SGMA

U.S. Drought Monitor California



February 7, 2017
(Released Thursday February 9, 2017)
Valid 7 a.m. EST

Statistics type: Traditional Percent Area Export table:

Week	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current 2017-02-07	41.46	58.54	46.99	10.93	0.73	0.00
Last Week 2017-01-31	38.98	61.02	50.80	20.30	1.87	0.00
3 Months Ago 2016-11-08	12.03	87.97	73.04	60.27	42.80	21.04
Start of Calendar Year 2016-12-27	17.47	82.53	68.87	57.79	40.60	18.31
Start of Water Year 2016-09-27	0.00	100.00	83.59	62.27	42.80	21.04
One Year Ago 2016-02-09	0.22	99.78	94.77	81.82	61.40	38.48

Estimated Population in Drought Areas: **24,542,723** [View More Statistics](#)

Intensity:
 D0 (Abnormally Dry) D1 (Moderate Drought) D2 (Severe Drought) D3 (Extreme Drought) D4 (Exceptional Drought)

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

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REAL POSSIBILITIES

- STATE
 - ALLOCATION
 - REGULATION
 - INFRASTRUCTURE
- FEDERAL
 - ALLOCATION
 - LEGISLATION
 - NEW ADMINISTRATION

