

# Monterey County Drought and Winter Storm Update



Lake San Antonio - 2016



Lake San Antonio - 2017

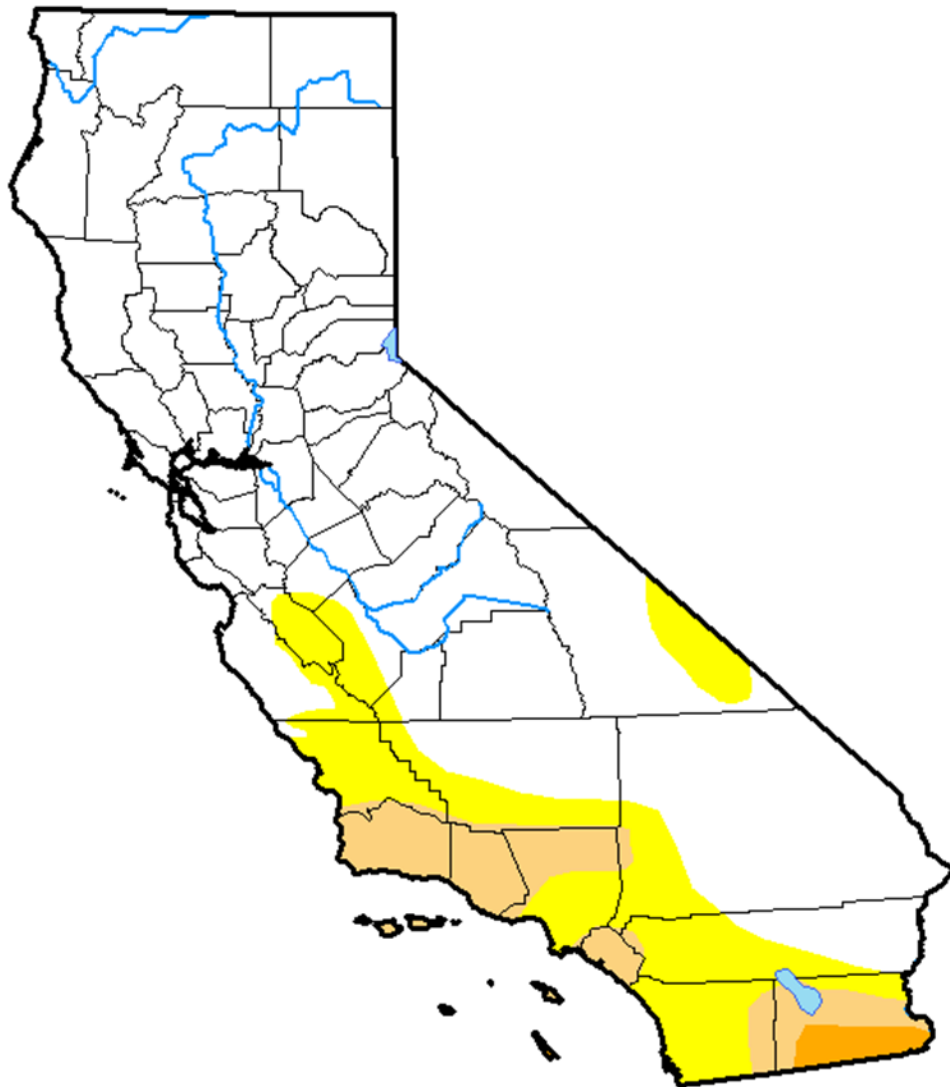
**South County Environmental Compliance Workshop**  
**April 12, 2017 – King City, CA**

# U.S. Drought Monitor California

**March 28, 2017**

(Released Thursday, Mar. 30, 2017)

Valid 8 a.m. EDT



*Drought Conditions (Percent Area)*

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	76.54	23.46	8.24	1.06	0.00	0.00
<b>Last Week</b> <i>03-21-2017</i>	76.54	23.46	8.24	1.06	0.00	0.00
<b>3 Months Ago</b> <i>12-27-2016</i>	17.47	82.53	68.87	57.79	40.60	18.31
<b>Start of Calendar Year</b> <i>01-03-2017</i>	18.07	81.93	67.61	54.02	38.17	18.31
<b>Start of Water Year</b> <i>09-27-2016</i>	0.00	100.00	83.59	62.27	42.80	21.04
<b>One Year Ago</b> <i>03-29-2016</i>	3.55	96.45	90.58	72.82	55.25	34.74

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.*

Author:

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U.S. Department of Agriculture



<http://droughtmonitor.unl.edu/>

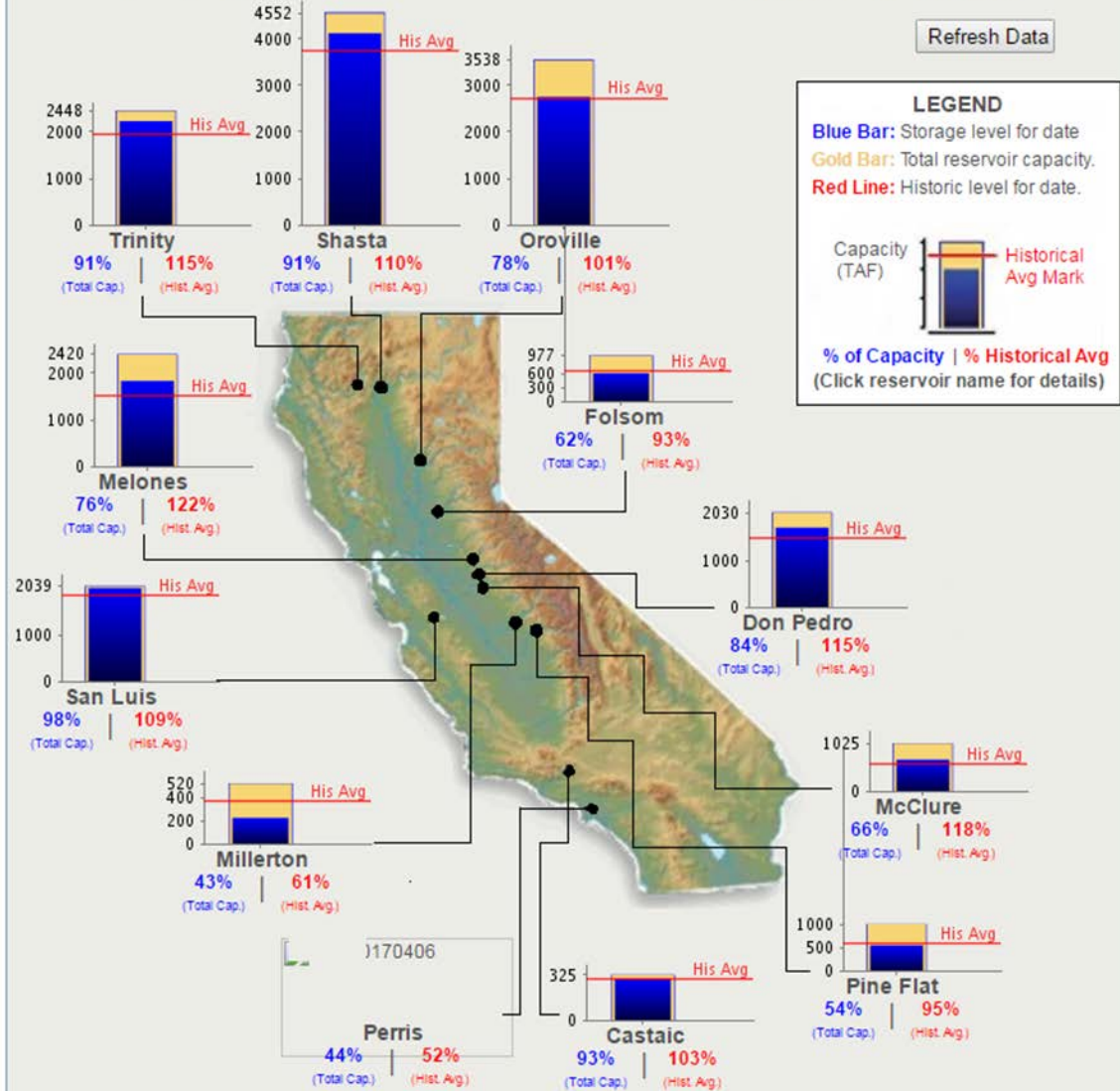
# California Data Exchange Center - Reservoirs

## CONDITIONS FOR MAJOR RESERVOIRS: 06-APR-2017

Data as of Midnight: 06-Apr-2017

Change Date:

[Refresh Data](#)



[Click for printable version of current data.](#)

Report Generated: 07-Apr-2017 9:46 AM

Monterey County Water Resources Agency  
**DAM AND RESERVOIR - DAILY DATA (provisional)**  
**April 1, 2017 through April 7, 2017**

<b>San Antonio</b>	<b>Saturday</b>	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Date</b>	<b>4/1</b>	<b>4/2</b>	<b>4/3</b>	<b>4/4</b>	<b>4/5</b>	<b>4/6</b>	<b>4/7</b>
Percentage of Capacity (%)	54	54	54	54	54	54	54
Elevation (feet)	745.45	745.6	745.6	745.7	745.8	745.9	
Depth (feet)	145.45	145.6	145.6	145.7	145.8	145.9	
Storage (acre-feet)	179848	180380	180380	180735	181090	181445	
Lake Surface Area (acres)	3516	3523	3523	3528	3533	3538	
Length of Lake (miles)	13.1	13.2	13.2	13.2	13.2	13.2	
Releases (cfs)	3	3	3	3	3	3	
Rainfall Past 24 Hours (in.)	0	0	0	0	0	0	
Rainfall Total to Date (in.)	18.09	18.09	18.09	18.09	18.09	18.09	18.09
Total Rain to Date Last Year (in.)	8.65	8.65	8.65	8.65	8.65	8.65	8.65
Total Rain Last Season (in.)	8.9	8.9	8.9	8.9	8.9	8.9	8.9

Last year to date – 8.65  
 This year to date – 18.09

<b>Nacimiento</b>	<b>Saturday</b>	<b>Sunday</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Date</b>	<b>4/1</b>	<b>4/2</b>	<b>4/3</b>	<b>4/4</b>	<b>4/5</b>	<b>4/6</b>	<b>4/7</b>
Percentage of Capacity (%)	88	88	88	88	88	88	88
Elevation (feet)	791.65	791.7	791.75	791.75	791.8	791.85	
Depth (feet)	176.65	176.7	176.75	176.75	176.8	176.85	
Storage (acre-feet)	331828	332095	332363	332363	332630	332898	
Lake Surface Area (acres)	5322	5325	5327	5327	5329	5332	
Length of Lake (miles)	17.8	17.8	17.8	17.8	17.8	17.8	
Releases (cfs)	122	110	160	156	157	157	
Rainfall Past 24 Hours (in.)	0	0	0	0	0	0	
Rainfall Total to Date (in.)	18.79	18.79	18.79	18.79	18.79	18.79	18.79
Total Rain to Date Last Year (in.)	9.25	9.25	9.25	9.25	9.25	9.25	9.25
Total Rain Last Season (in.)	9.44	9.44	9.44	9.44	9.44	9.44	9.44

Last year to date – 9.25  
 This year to date – 18.79



**FEMA – 4301, 4305 DR - CA**



**January Storms**





**FEMA-4308-DR-CA**  
**February Storms**

# Preliminary Damage Assessment

**State Trans. Infrastructure Damages – > \$850 million**

**Monterey Co. Trans. Infrastructure Damages - > \$ 70 million**

**Damaged residence reports – 76**

**Business income injury reported - > \$5 million**



# THANK YOU

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