

Attachment 3 Rainfall Update

Sub-Region	Area / Rain Station	Average Annual Rainfall	2013-14 Water Year Total Rainfall	2014-15 Water Year												Cumulative Total	% of Total Average
				Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15 ^A	May 15	Jun 15		
North Coast	Cambria (ALERT #717)	22.0	7.0 (32%)	0	0	0	0.94	0.83	7.72	0.16	1.46 ^B	0.32	1.26	-	-	12.68 ^B	58% ^B
	Whale Rock Reservoir (County Site #166.1)	16.0	5.7 (35%)	0	0	0	0	1.13	4.65	0.12	0.83 ^D	0.13 ^D	0.27	-	-	7.13	45%
Inland	Paso Robles (County Site #10.0)	14.1	6.1 (43%)	0.03	0	0	0	1.00	5.48	0.32	2.16	0.10	0.37	-	-	9.46	67%
	NE Atascadero (ALERT #711)	17.0	5.7 (33%)	0	0	0	0.71	0.32 ^B	3.03	0.24	2.13	0.04	0.39	-	-	6.85 ^B	40% ^B
	Atascadero MWC (County Site #34.0)	17.5	9.2 (53%)	0.02 ^D	0	0	0	1.12	4.93	0.57	3.04	0.21	0.67	-	-	10.56	60%
	Santa Margarita (ALERT #723)	24.0	8.6 ^B (36%)	0	0	0	1.06	0.79	4.84	0.28	2.56	0.04	0.83	-	-	10.39	43%
	Salinas Dam (County Site #94)	20.9	9.5 (46%)	0	0	0.02	0.01	1.40	5.02	0.27	2.91	0.11	0.78	-	-	10.52	50%
South Coast	SLO Reservoir (ALERT #749)	24.0	8.5 (35%)	0	0	0	1.02	0.28	5.24	0.04	2.76	0	1.02	-	-	10.35	43%
	Lopez Recreation Area (ALERT #707)	23.0	8.2 (36%)	0	0	0	0.98	0.68	4.20	0.14	0 ^B	0 ^B	0.35 ^B	-	-	6.35 ^B	28% ^B
	West of Nipomo (CIMIS #202)	14.8	4.9 ^C (33%)	0	0	0	1.15	0.37	3.54	0.03 ^D	0.10 ^B	0	0.42	-	-	5.61 ^B	38% ^B
	Nipomo East (ALERT #728)	18.0	5.7 (32%)	0	0	0	1.26	0.47	4.53	0	1.46	0.32	0.51	-	-	8.54	47%

A - Report generated at 8:00 a.m. on 4/29/2015

B - Due to an equipment malfunction, not all rain was recorded at this site.

C - Value estimated using best available data; the equipment at this site appeared to malfunction during this month/year.

D - Updated value

Notes:

This table contains provisional data from automated gauges and has not been verified.

All units reported in inches.

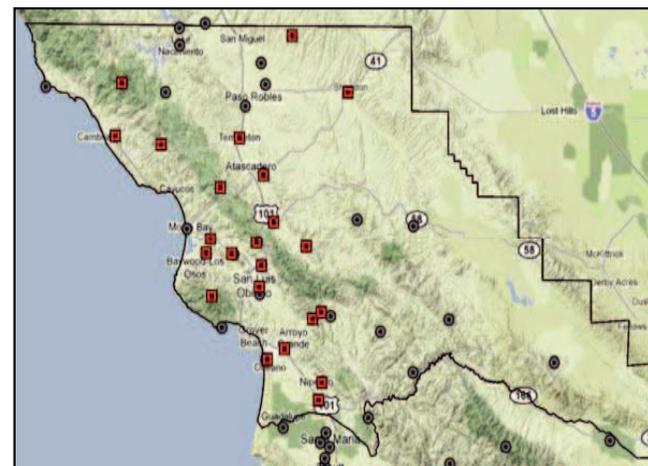
Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	April 27, 2015	735.3	787.75 - 800.0 (w/gates fully inflated)	106,075	28%
	April 27, 2014	726.1		82,520	22%
Lopez Reservoir	April 29, 2015	478.2	522.7	18,868	38%
	April 29, 2014	493.9		27,303	55%
Salinas Reservoir (Santa Margarita Lake)	April 28, 2015	1,254.4	1300.7	3,906	16%
	April 28, 2014	1,272.0		8,607	36%
Whale Rock Reservoir	April 22, 2015	169.6	218.3	16,599	43%
	April 22, 2014	179.0		22,055	57%
Twitchell Reservoir	April 27, 2015	523.5	651.5	46	0.02%
	April 21, 2014	531.2		349	0.18%

Note 1: Historically, Twitchell Reservoir elevation gauge does not report values below 539 ft. Twitchell Reservoir was designed for protection from flood and drought. Excess rain runoff is stored in the reservoir protecting the valley from flood, then water is released as quickly as possible while still allowing it to recharge the groundwater basin.

Note 2: In May 2014, the Whale Rock Commission adopted a new Bathymetric Study and Volumetric Analysis with new lake capacity and spillway elevation values. Those new values are reflected in this report.

Select Real-Time Rain Gauges in SLO County



Notes:

Sites maintained by County staff are identified with red squares.

Sites maintained by other agencies are identified with black circles.

For more information, please contact Syllas Cranor, (805)781-5252.