New Mexico Reservoir Levels

Interstate Stream Commission
Deborah Dixon, P.E, Director

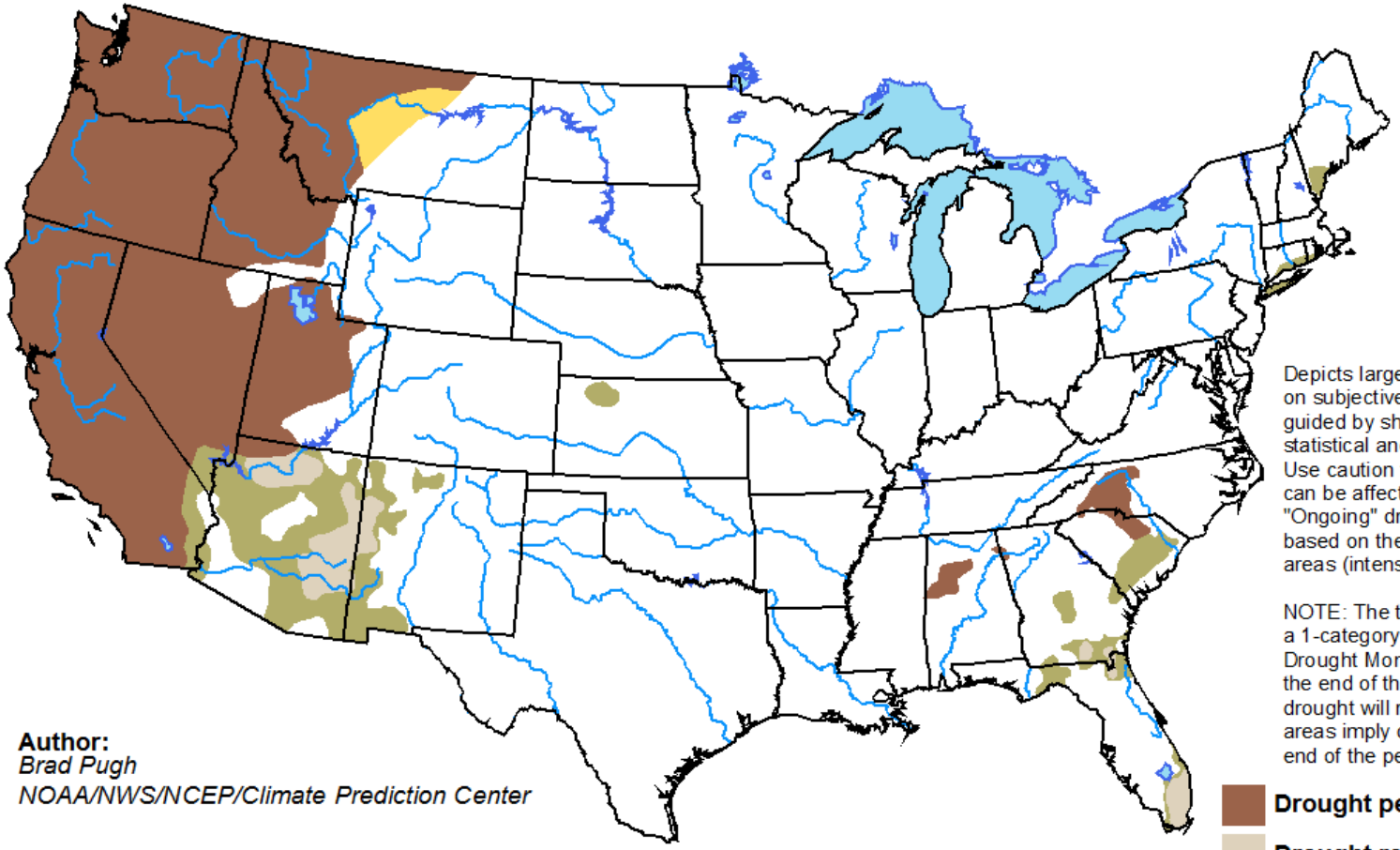
July 27, 2015

Presented for the Second Meeting in 2015
of the
Water and Natural Resources Committee

U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid for July 16 - October 31, 2015
Released July 16, 2015



Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

Drought persists/intensifies
Drought remains but improves
Drought removal likely
Drought development likely

Author:
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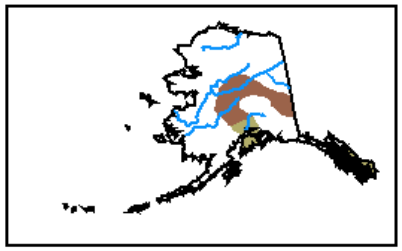
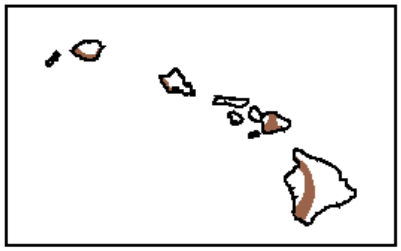
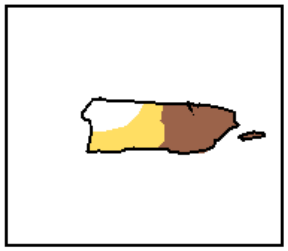
NOAA/NWS/NCEP/Climate Prediction Center

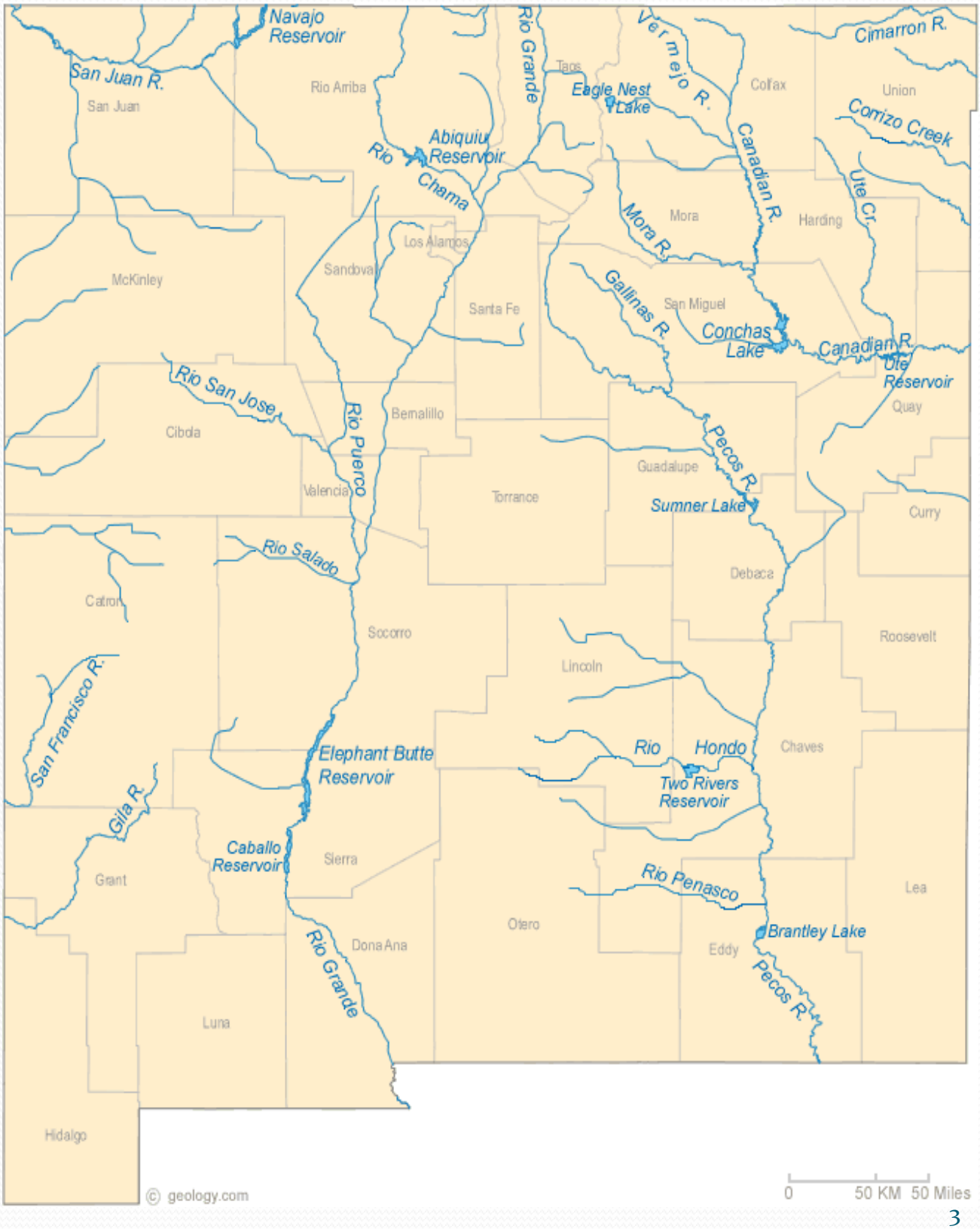




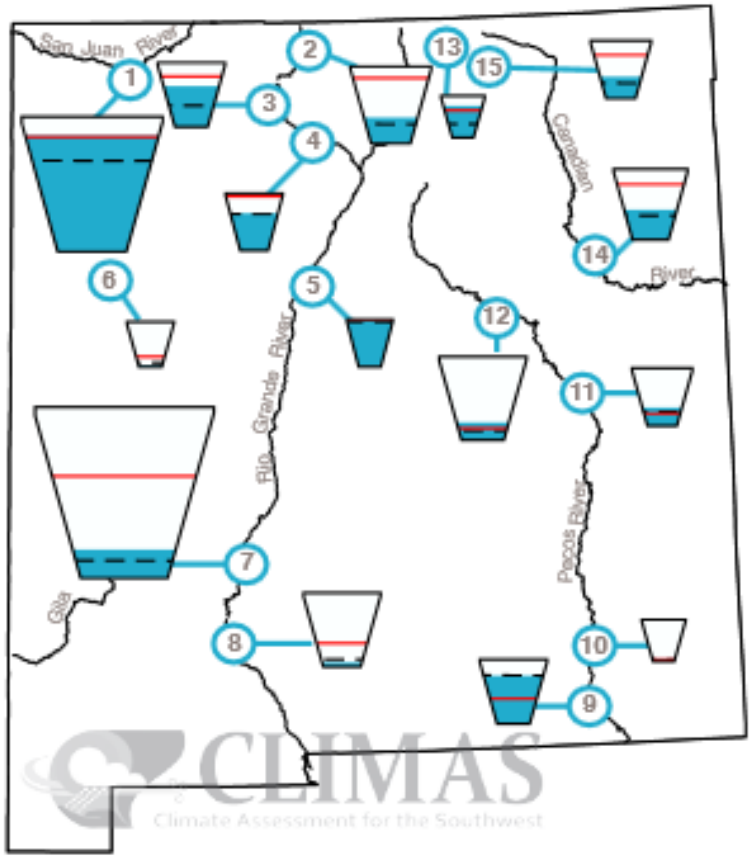


http://go.usa.gov/hHTe

New Mexico Lakes and Rivers



Reservoir Storage

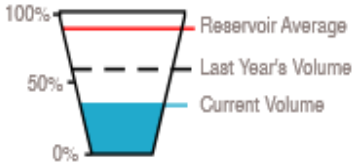


Reservoir	Capacity	Current Storage*	Max Storage*	One-Month Change in Storage*
1. Navajo	85%	1,461.3	1,696.0	194.8
2. Heron	34%	134.6	400.0	39.2
3. El Vado	63%	120.3	190.3	6.8
4. Abiquiu	65%	122.0	186.8**	-3.4
5. Cochiti	96%	48.2	50.0**	0.8
6. Bluewater	5%	2.1	38.5	-0.1
7. Elephant Butte	16%	342.0	2,195.0	-57.5
8. Caballo	5%	17.3	332.0	-27.0
9. Lake Avalon	75%	3.0	4.0	1.6
10. Brantley	7%	70.5	1,008.2	-9.0
11. Sumner	32%	32.8	102.0	-2.5
12. Santa Rosa	21%	91.4	438.3	-2.5
13. Costilla	76%	12.1	16.0	4.0
14. Conchas	43%	108.5	254.2	13.8
15. Eagle Nest	38%	30.1	79.0	1.6

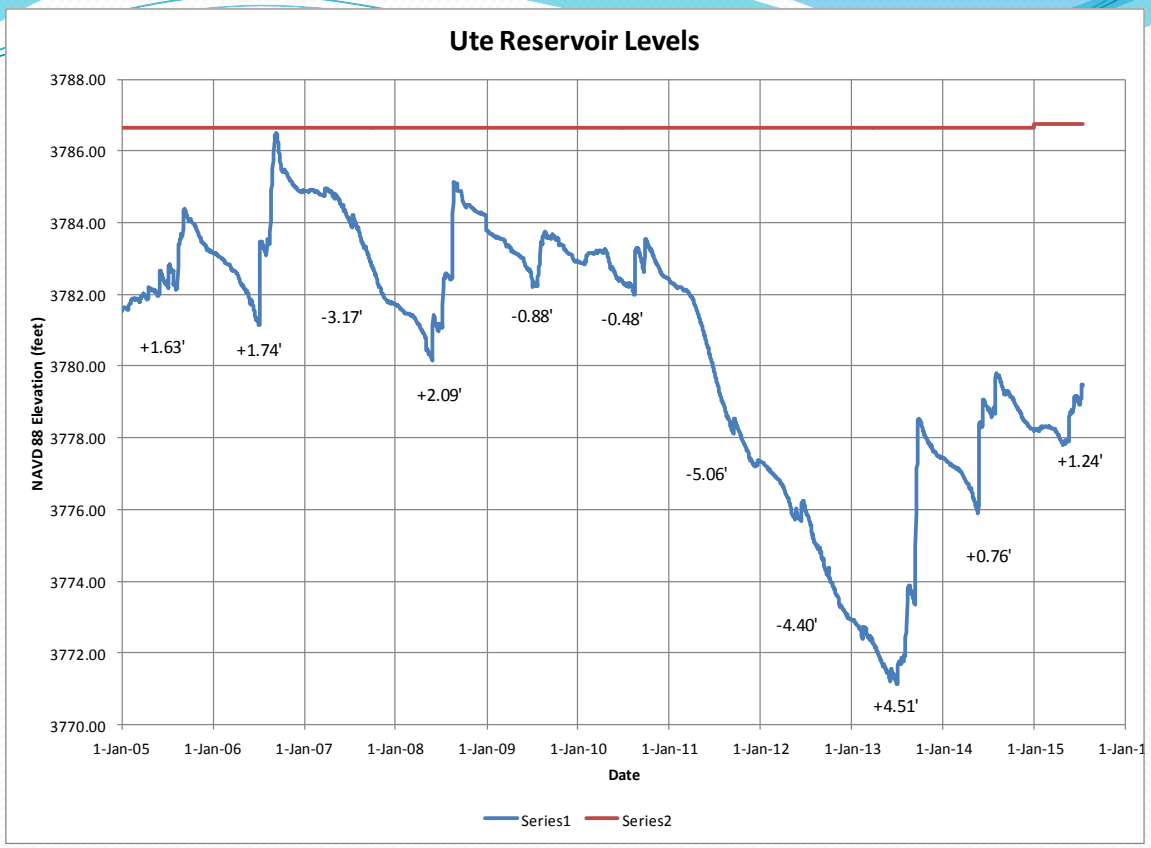
* In KAF – thousands of acre feet
** Abiquiu and Cochiti max storage adjusted recer

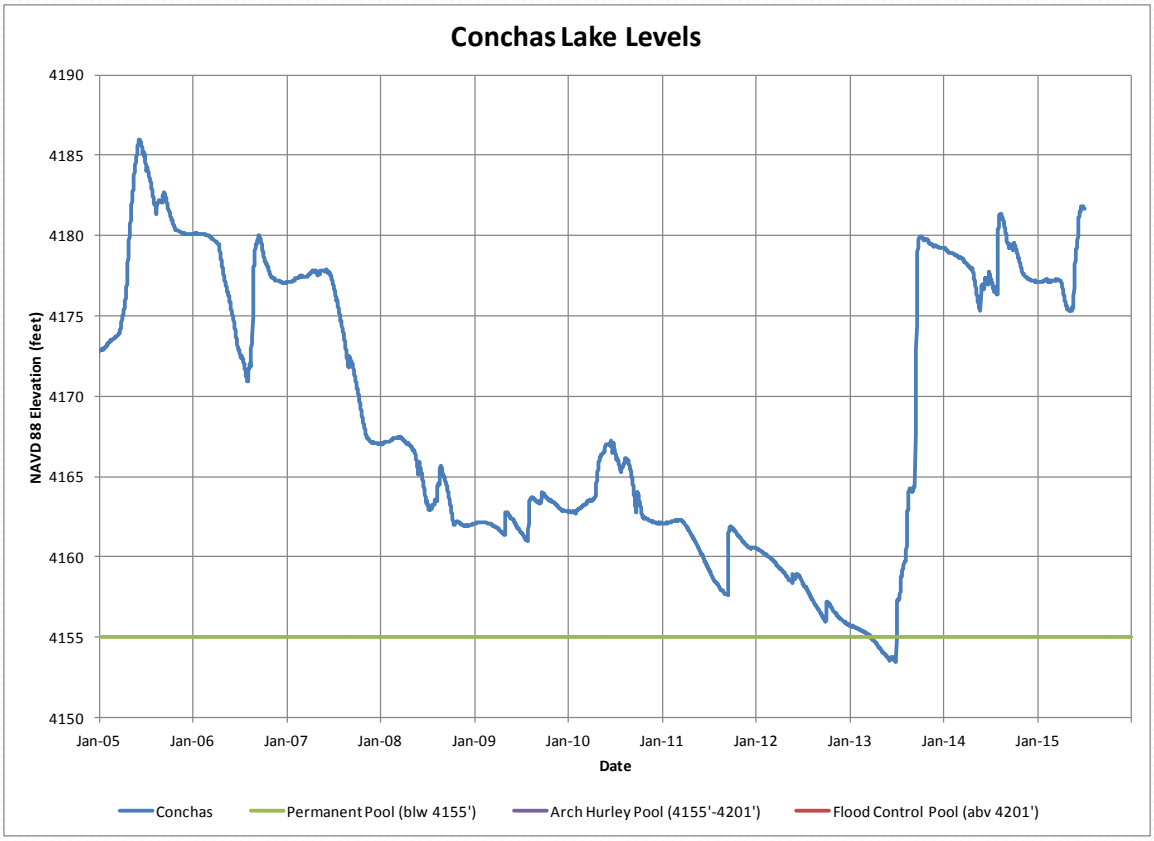
SOUTHWEST CLIMATE OUTLOOK **JULY 2015**

CLIMAS
Climate Assessment for the Southwest

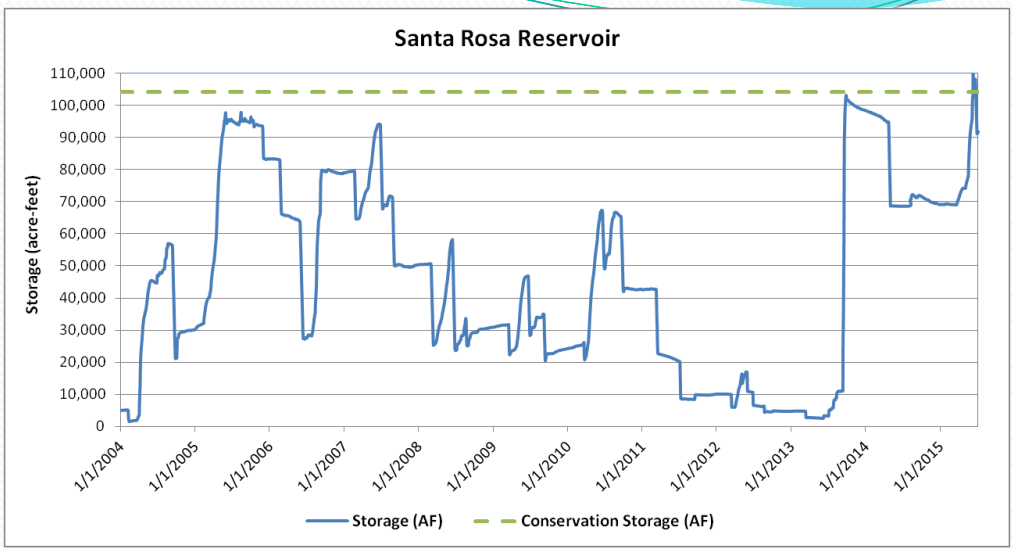


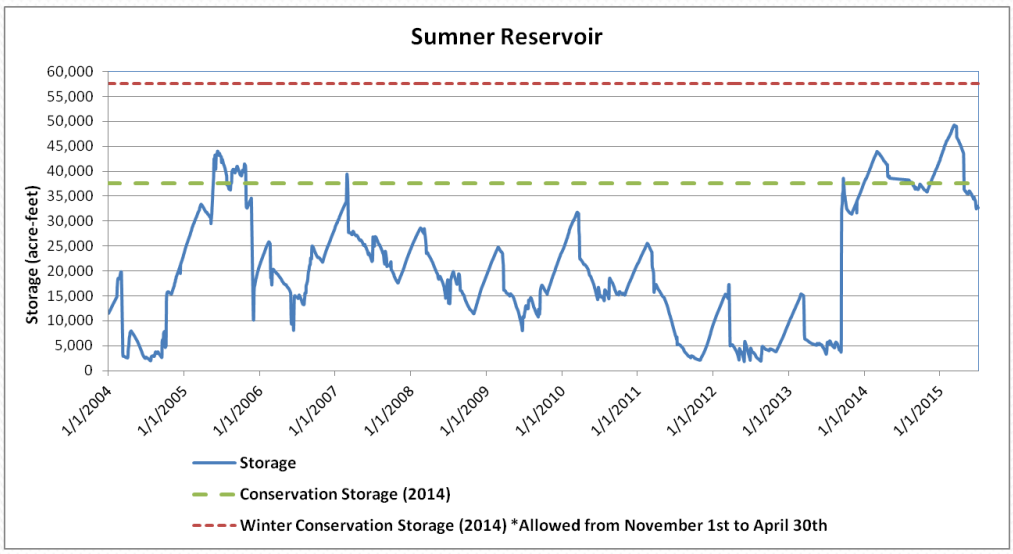
Canadian Basin

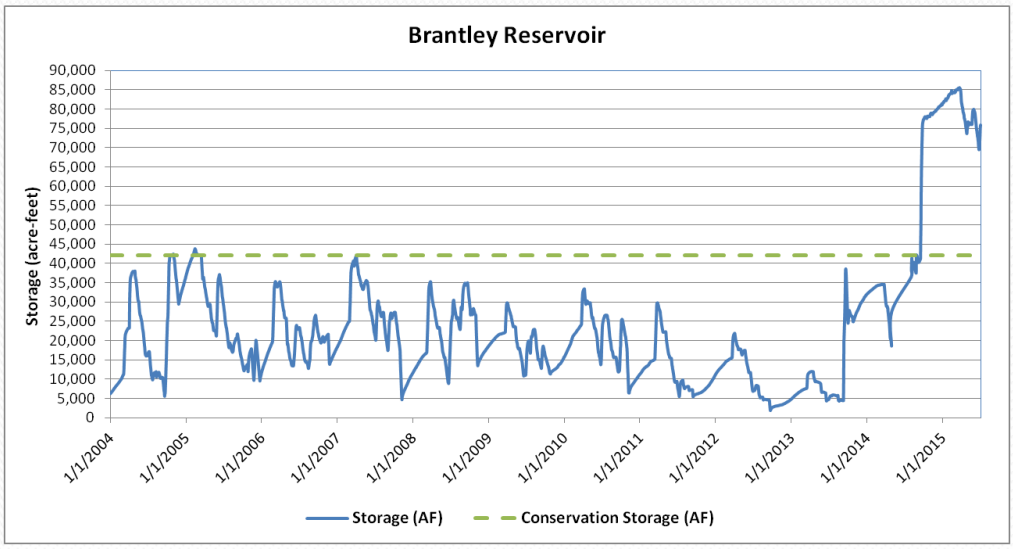




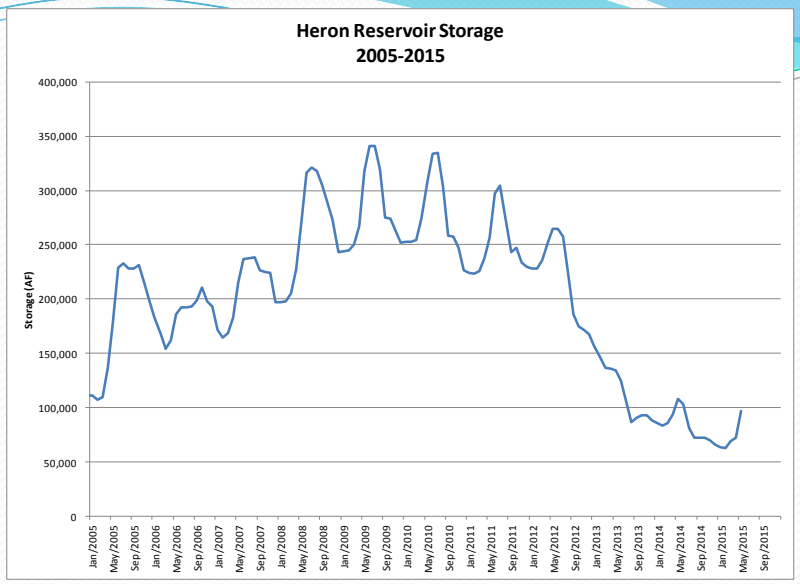
Pecos Basin

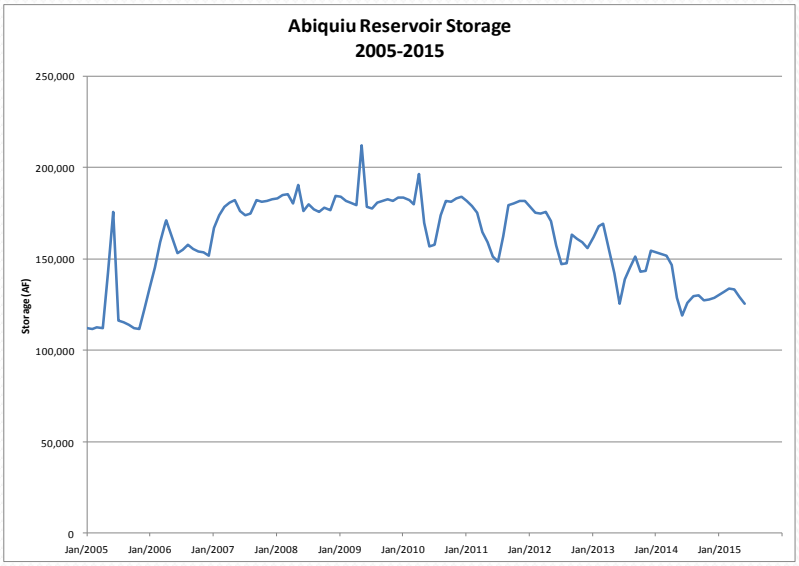

Santa Rosa Reservoir
Storage (acre-feet)
110,000
100,000
90,000
80,000
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
1/1/2004
1/1/2005
1/1/2006
1/1/2007
1/1/2008
1/1/2009
1/1/2010
1/1/2011
1/1/2012
1/1/2013
1/1/2014
1/1/2015
Storage (AF)
Conservation Storage (AF)

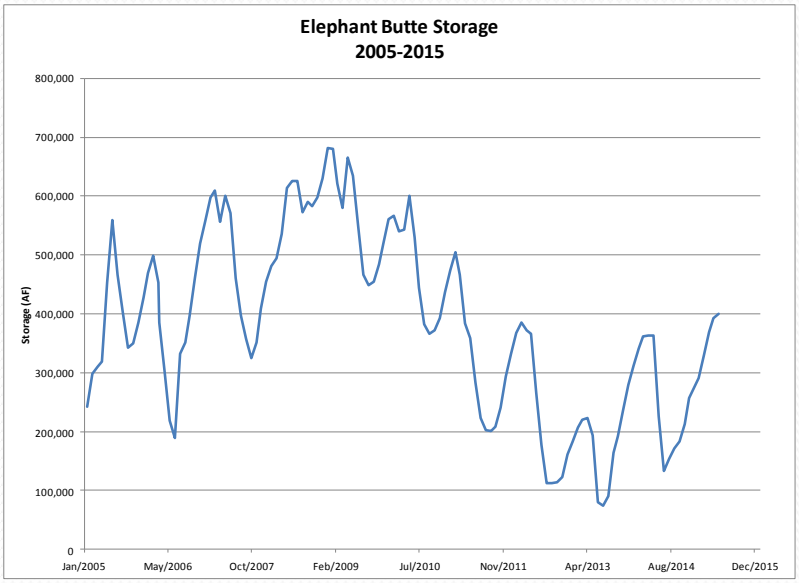

Sumner Reservoir
Storage (acre-feet)
60,000
55,000
50,000
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
0
1/1/2004
1/1/2005
1/1/2006
1/1/2007
1/1/2008
1/1/2009
1/1/2010
1/1/2011
1/1/2012
1/1/2013
1/1/2014
1/1/2015
Storage
Conservation Storage (2014)
Winter Conservation Storage (2014) *Allowed from November 1st to April 30th


Brantley Reservoir
Storage (acre-feet)
90,000
85,000
80,000
75,000
70,000
65,000
60,000
55,000
50,000
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
0
1/1/2004
1/1/2005
1/1/2006
1/1/2007
1/1/2008
1/1/2009
1/1/2010
1/1/2011
1/1/2012
1/1/2013
1/1/2014
1/1/2015
Storage (AF)
Conservation Storage (AF)

Rio Grande Basin







Colorado River Basin