

SOLANO COUNTY WATER AGENCY
WEEKLY REPORT
For Week Ending Sunday, February 11, 2018

Last Updated: Tuesday, February 13, 2018

SOLANO PROJECT

Lake Berryessa Surface Elevation	431.08 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 2/1/2018	-0.02 ft
Lake Berryessa Storage (acre-feet)	1,387,183 AF (Max 1.55 Million AF)
Storage Changes from 2/1/2018	-60 AF
Lake Berryessa % Capacity	89.42%
Distance to Glory Hole	8.88 feet BELOW
Increase from Low Point	19,790 AF (Lake low of 1,367,393 on 01/07/2018)
Putah Creek Releases	32.00 cfs
Putah Creek Flood Releases	0.00 cfs

Lower Putah Creek minimum discharge requirements for the month of February:

16cfs at the Diversion Dam
15 cfs at Interstate 80

Currently operating to the post anadromous fish attraction flow requirement of 19 cfs at Interstate 80

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

As of January 29, 2018 the North of Delta allocation for 2018 is 40%.

Flows for the week of 2/4/2018 to 2/11/2018 (units are in CFS)

Monday	31
Tuesday	51
Wednesday	62
Thursday	68
Friday	71
Saturday	73
Sunday	61

RAINFALL			
Lake Solano		Lake Berryessa	
10/20/2017	0.12	10/20/2017	0.21
11/04/2017	0.35	11/04/2017	0.22
11/05/2017	0.01	11/05/2017	0.08
11/09/2017	0.36	11/09/2017	0.75
11/10/2017	0.01	11/10/2017	0.02
11/11/2017	0.03	11/11/2017	0.21
11/14/2017	0	11/14/2017	0.06
11/15/2017	0.16	11/15/2017	0.15
11/16/2017	0.75	11/16/2017	1.11
11/17/2017	0.04	11/17/2017	0.14
11/21/2017	0.01	11/21/2017	0.01
11/24/2017	0.01	11/24/2017	0
11/27/2017	0.26	11/27/2017	0.42
12/03/2017	0	12/03/2017	0.01
12/20/2017	0	12/20/2017	0.02
01/04/2018	0.46	01/04/2018	0.33
01/05/2018	0.02	01/05/2018	0.02
01/06/2018	0.08	01/06/2018	0.19
01/07/2018	0	01/07/2018	0.02
01/08/2018	0.53	01/08/2018	0.41
01/09/2018	2.73	01/09/2018	2.13
01/16/2018	0.02	01/16/2018	0.01
01/19/2018	0.01	01/19/2018	0.12
01/22/2018	0.15	01/22/2018	0.29
01/23/2018	0.02	01/23/2018	0.03

01/25/2018	0.2	01/25/2018	0.4
01/26/2018	0.11	01/26/2018	0.08
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.81	6.44	26.62	7.44

GENERAL MANAGER'S NOTES

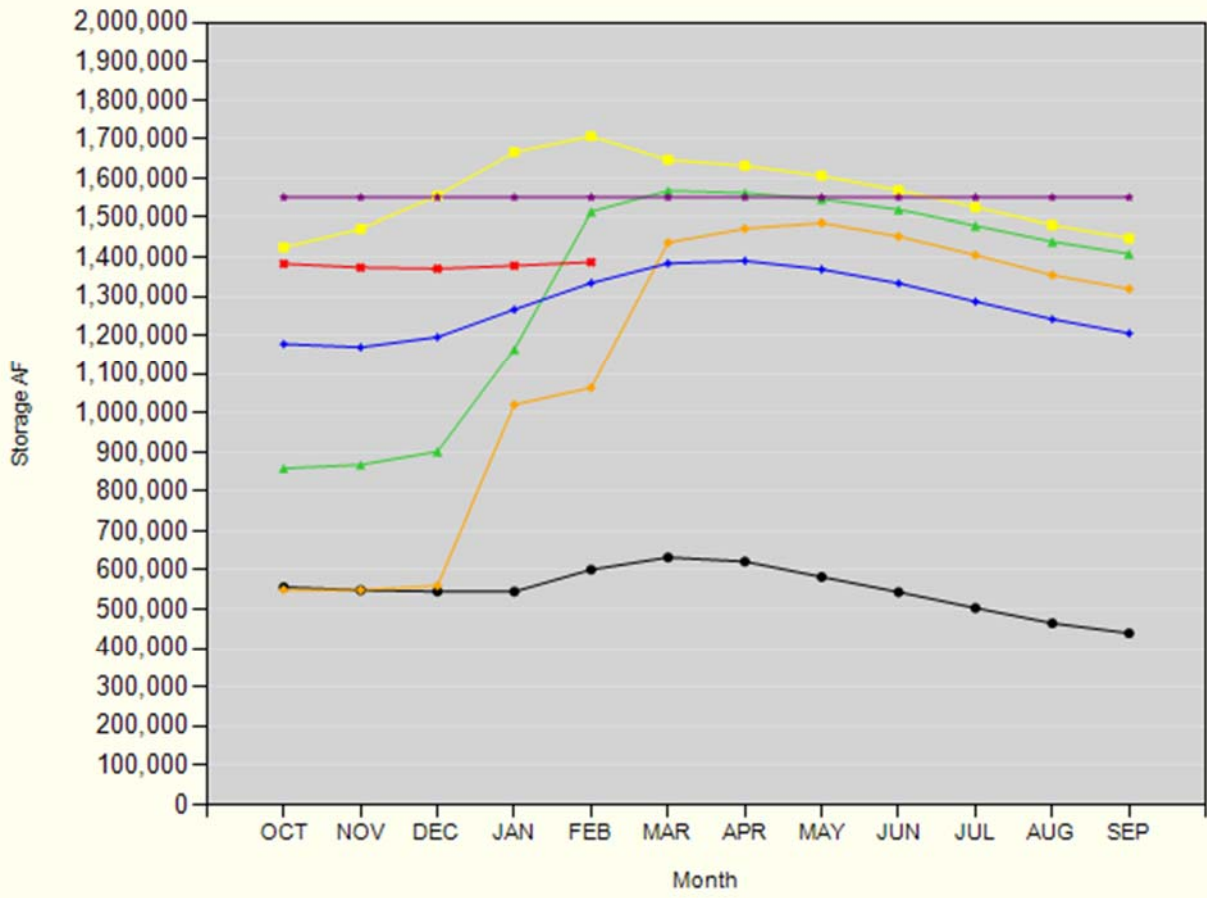
Next Advisory Commission meeting will be **February 28, at 12:30 PM at SCWA Office.**

The next SCWA Board Meeting will take place on **March 8, at 6:30 PM at SCWA Board Room.**

The next Flood Control Advisory Committee Meeting will be on **February 22, at 6:00 PM at SCWA Office**

Lake Berryessa Storage

1983 - Highest Storage 1995 - Greatest Gain 2018 SPILL LEVEL
1992 - Lowest Storage 2017 Average (1960 - Current)



Lake Berryessa Water Temperature

