

SOLANO COUNTY WATER AGENCY
WEEKLY REPORT

For Week Ending Sunday, May 27, 2018

Last Updated: Tuesday, May 29, 2018

SOLANO PROJECT

Lake Berryessa Surface Elevation	432.68 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 5/1/2018	-1.2 ft
Lake Berryessa Storage (acre-feet)	1,416,409 AF (Max 1.55 Million AF)
Storage Changes from 5/1/2018	-21,241 AF
Lake Berryessa % Capacity	91.31%
Distance to Glory Hole	7.28 feet BELOW
Increase from Low Point	49,016 AF (Lake low of 1,367,393 on 01/07/2018)
Putah Creek Releases	54.96 cfs
Putah Creek Flood Releases	0.00 cfs

Lower Putah Creek minimum discharge requirements for the month of May: 43 cfs at the Diversion Dam
20 cfs at Interstate 80

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

As of May 21, 2018 the North of Delta allocation for 2018 is 50%.

Flows for the week of 5/20/2018 to 5/27/2018 (units are in CFS)

Monday	104
Tuesday	105
Wednesday	102
Thursday	102
Friday	104
Saturday	93
Sunday	93

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
02/23/2018	0.13	02/23/2018	0.03
02/26/2018	0.03	02/26/2018	0.12
02/27/2018	0.04	02/27/2018	0.02
03/01/2018	1.21	03/01/2018	1.03
03/02/2018	1	03/02/2018	0.8
03/03/2018	0.12	03/03/2018	0.27
03/04/2018	0.06	03/04/2018	0.02
03/08/2018	0	03/08/2018	0.05
03/13/2018	0.18	03/13/2018	0.27
03/14/2018	0.13	03/14/2018	0.33
03/16/2018	0.27	03/16/2018	0.67
03/17/2018	0.02	03/17/2018	0.04
03/18/2018	0.01	03/18/2018	0.07
03/21/2018	0.9	03/21/2018	0.58
03/22/2018	1	03/22/2018	1.3
03/23/2018	0.06	03/23/2018	0.05
03/24/2018	0.07	03/24/2018	0.05
04/06/2018	0.61	04/06/2018	0.42
04/07/2018	0.95	04/07/2018	0.73
04/12/2018	0.12	04/12/2018	0.1
04/16/2018	0.01	04/16/2018	0.12
04/17/2018	0.36	04/17/2018	0.33
05/25/2018	0.01	05/25/2018	0.05
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.81	13.73	26.62	14.89

GENERAL MANAGER'S NOTES

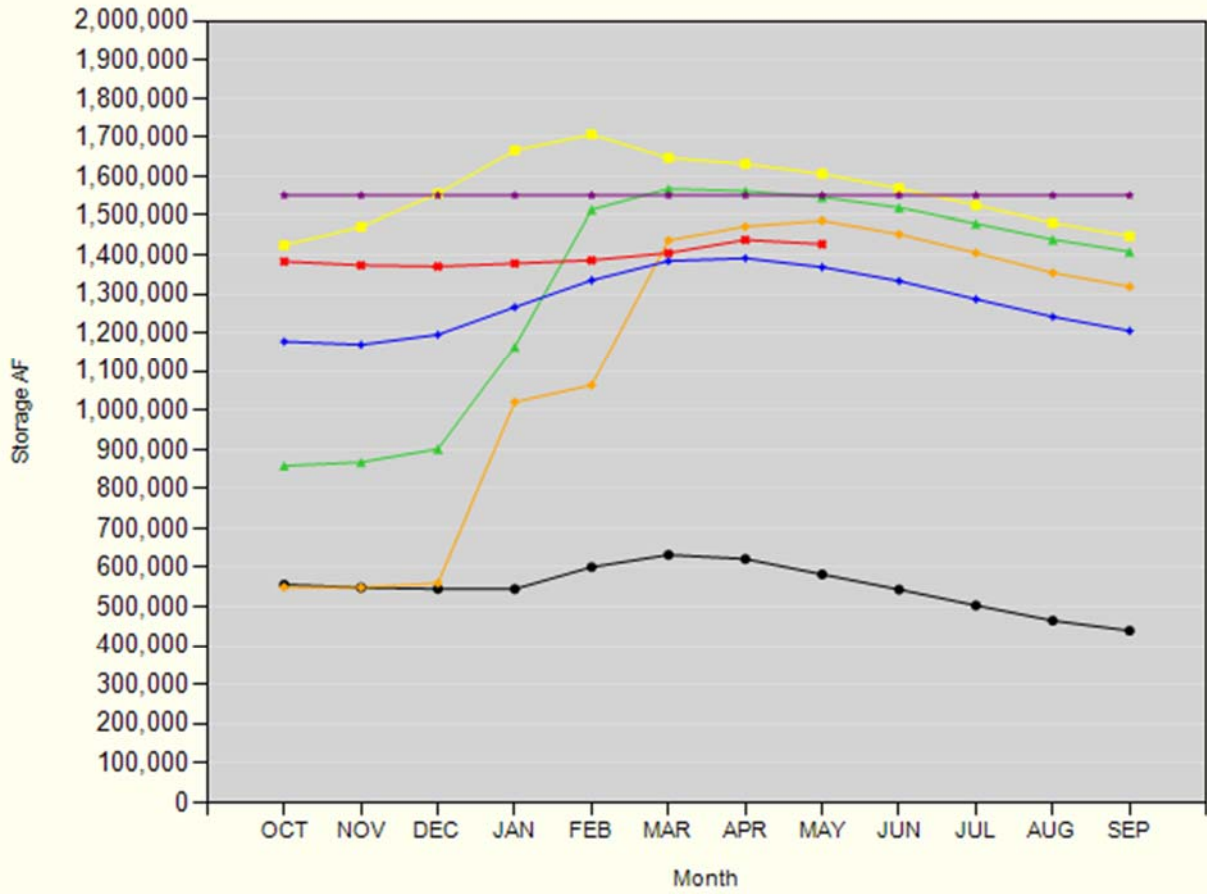
Next Advisory Commission meeting will be **June 27, at 12:30 PM at SCWA Office.**

The next SCWA Board Meeting will take place on **June 14, at 6:30 PM at SCWA Board Room.**

The next Flood Control Advisory Committee Meeting will be on **June 28, at 6:00 PM at SCWA Office.**

Lake Berryessa Storage

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



Lake Berryessa Water Temperature

