

SOLANO COUNTY WATER AGENCY
WEEKLY REPORT

For Week Ending Sunday, May 06, 2018

Last Updated: Tuesday, May 08, 2018

SOLANO PROJECT

Lake Berryessa Surface Elevation	433.69 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 5/1/2018	-0.19 ft
Lake Berryessa Storage (acre-feet)	1,435,543 AF (Max 1.55 Million AF)
Storage Changes from 5/1/2018	-2,107 AF
Lake Berryessa % Capacity	92.54%
Distance to Glory Hole	6.27 feet BELOW
Increase from Low Point	68,150 AF (Lake low of 1,367,393 on 01/07/2018)
Putah Creek Releases	55.20 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 January 29, 2018 the North of Delta allocation for 2018 is 40%.

Flows for the week of 4/29/2018 to 5/6/2018 (units are in CFS)

Monday	5
Tuesday	6
Wednesday	16
Thursday	20
Friday	25
Saturday	24
Sunday	30

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
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.81	13.72	26.62	14.84

GENERAL MANAGER'S NOTES

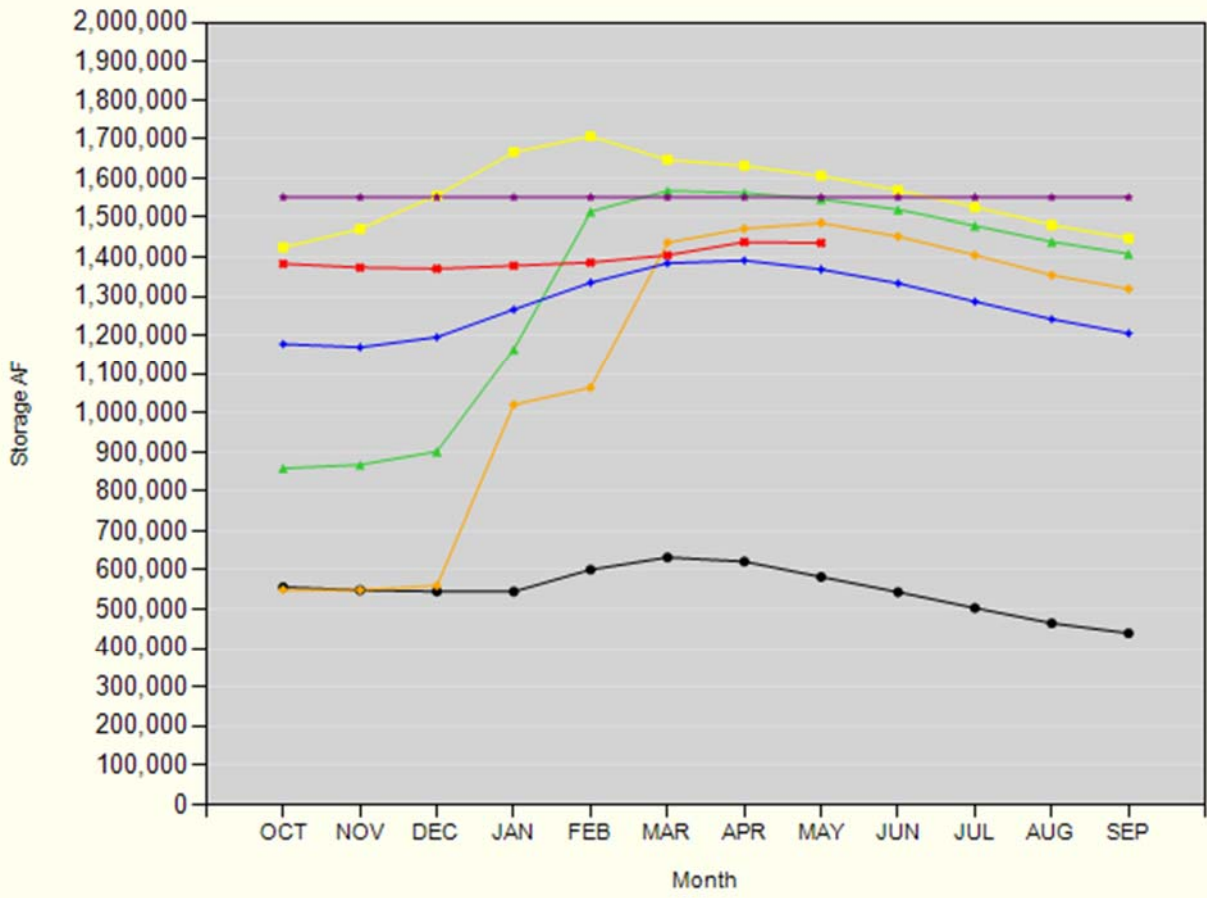
Next Advisory Commission meeting will be **May 23, at 12:30 PM at SCWA Office.**

The next SCWA Board Meeting will take place on **May 10, 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 SPILL LEVEL
1992 - Lowest Storage 2017 Average (1960 - Current)



Lake Berryessa Water Temperature

