

SOLANO COUNTY WATER AGENCY
WEEKLY REPORT

For Week Ending Sunday, May 12, 2019

Last Updated: Tuesday, May 14, 2019

SOLANO PROJECT

Lake Berryessa Surface Elevation	439.73 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 5/1/2019	-0.35 ft
Lake Berryessa Storage (acre-feet)	1,546,816 AF (Max 1.55 Million AF)
Storage Changes from 5/1/2019	-6,457 AF
Lake Berryessa % Capacity	99.71%
Distance to Glory Hole	0.23 feet BELOW
Increase from Low Point	311,646 AF (Lake low of 1,235,170 on 11/20/2018)
Putah Creek Releases	43.00 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

SWP North of Delta Allocation = 85% (as of 2/20/2019)

Flows for the week of 5/5/2019 to 5/12/2019 (units are in CFS)

Monday	31
Tuesday	50
Wednesday	43
Thursday	58
Friday	72
Saturday	75
Sunday	56

RAINFALL			
Lake Solano		Lake Berryessa	
10/02/2018	0.05	10/02/2018	0.01
10/03/2018	0.02	10/03/2018	0.46
11/21/2018	0.01	11/21/2018	0.01
11/22/2018	0	11/22/2018	0.79
11/23/2018	0.47	11/23/2018	0.4
11/24/2018	0.14	11/24/2018	0.27
11/28/2018	0.13	11/28/2018	0.08
11/29/2018	1.96	11/29/2018	2.02
11/30/2018	0.5	11/30/2018	0.69
12/01/2018	0.25	12/01/2018	0.43
12/02/2018	0.01	12/02/2018	0.01
12/05/2018	0.2	12/05/2018	0.33
12/06/2018	0.01	12/06/2018	0.04
12/10/2018	0.02	12/10/2018	0.01
12/15/2018	0.01	12/15/2018	0.11
12/17/2018	0.97	12/17/2018	0.81
12/21/2018	0.18	12/21/2018	0.16
12/22/2018	0.04	12/22/2018	0.02
12/24/2018	0	12/24/2018	0.02
12/25/2018	0.55	12/25/2018	0.62
01/06/2019	0.43	01/06/2019	0.62
01/07/2019	3.27	01/07/2019	3.05
01/08/2019	0	01/08/2019	0.01
01/09/2019	0.38	01/09/2019	0.47
01/10/2019	0.09	01/10/2019	0.25

01/11/2019	0.03	01/11/2019	0
01/12/2019	0.06	01/12/2019	0.04
01/15/2019	0.25	01/15/2019	0.28
01/16/2019	2.02	01/16/2019	1.76
01/17/2019	3.36	01/17/2019	2.64
01/18/2019	0.06	01/18/2019	0.23
01/19/2019	0.02	01/19/2019	0.02
01/20/2019	0.03	01/20/2019	0.06
01/21/2019	0.06	01/21/2019	0.23
02/02/2019	1.67	02/02/2019	1.84
02/03/2019	0.72	02/03/2019	0.86
02/04/2019	0.72	02/04/2019	0.79
02/05/2019	0.04	02/05/2019	0.13
02/09/2019	0.28	02/09/2019	0.36
02/10/2019	0.15	02/10/2019	0.36
02/13/2019	1.71	02/13/2019	1.6
02/14/2019	4.41	02/14/2019	2.65
02/15/2019	0.27	02/15/2019	0.53
02/16/2019	0.28	02/16/2019	0.26
02/17/2019	0.01	02/17/2019	0.02
02/18/2019	0.02	02/18/2019	0
02/21/2019	0.02	02/21/2019	0
02/26/2019	1.97	02/26/2019	1.91
02/27/2019	3.53	02/27/2019	3.14
02/28/2019	0.27	02/28/2019	0.08
03/02/2019	0.74	03/02/2019	0.7
03/03/2019	0.07	03/03/2019	0.12
03/05/2019	0.01	03/05/2019	0.03
03/06/2019	1.49	03/06/2019	1.2
03/07/2019	0.12	03/07/2019	0.17
03/09/2019	0.03	03/09/2019	0.04
03/10/2019	0.57	03/10/2019	0.42
03/20/2019	0.41	03/20/2019	0.51
03/21/2019	0.03	03/21/2019	0.08
03/22/2019	0	03/22/2019	0.01
03/23/2019	0.85	03/23/2019	0.85
03/26/2019	0.24	03/26/2019	0.33
03/27/2019	0.13	03/27/2019	0.38

03/28/2019	0.33	03/28/2019	0.42
03/29/2019	0.08	03/29/2019	0.28
04/02/2019	0.09	04/02/2019	0.11
04/06/2019	0.04	04/06/2019	0.12
04/09/2019	0.01	04/09/2019	0.18
04/16/2019	0.01	04/16/2019	0.01
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.20	36.90	25.97	37.44

GENERAL MANAGER'S NOTES

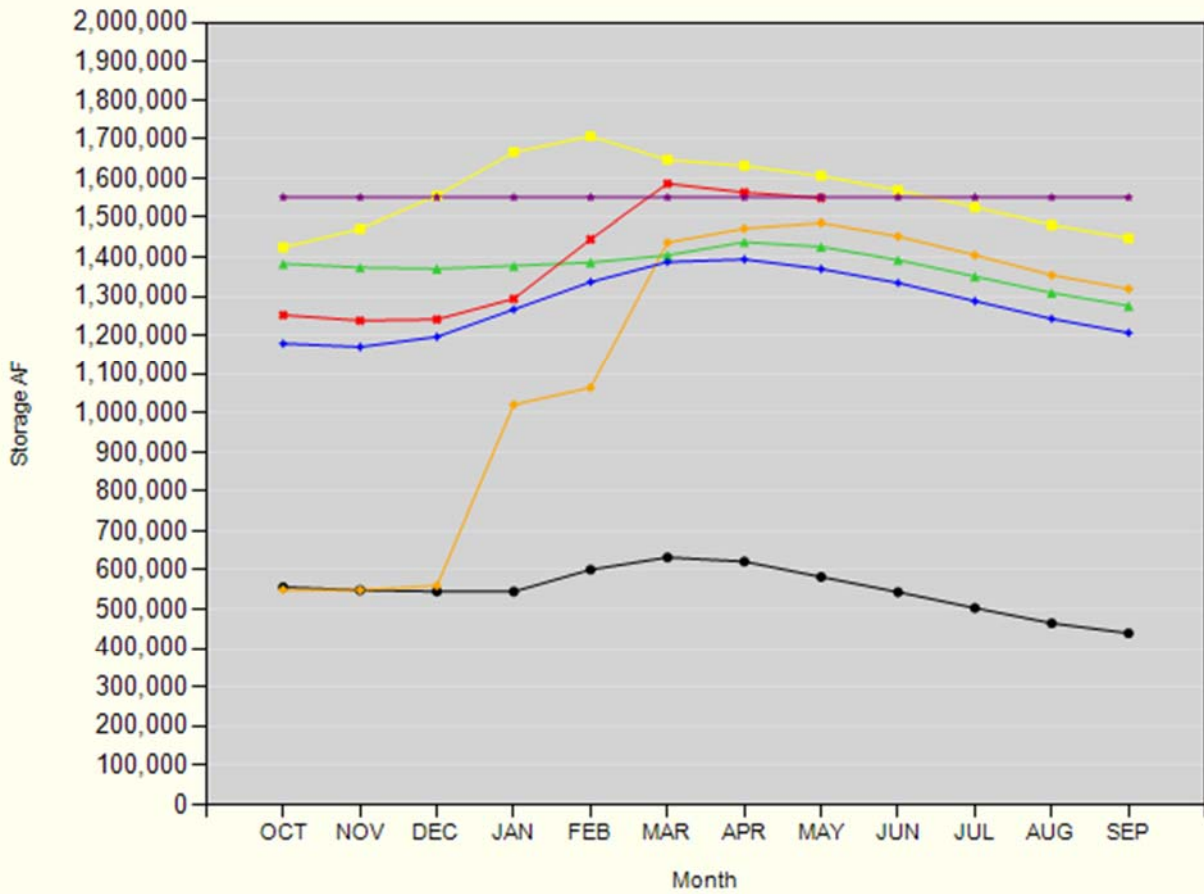
Next Advisory Commission meeting will be **May 22, at 12:30 PM at SCWA Office.**

The next SCWA Board Meeting will take place on **June 13, at 6:30 PM at SCWA Board Room.**

The next Flood Control Advisory Committee Meeting will be on **June 27, at 6:00 PM at SCWA Office.**

Lake Berryessa Storage

1983 - Highest Storage 1995 - Greatest Gain 2019 SPILL LEVEL
1992 - Lowest Storage 2018 Average (1960 - Current)



Lake Berryessa Water Temperature

