

SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Sunday, January 8, 2023

Last Updated: Tuesday, January 10, 2023

SOLANO PROJECT

Lake Berryessa Surface Elevation	400.39 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 1/1/2023	+4.04 ft
Lake Berryessa Storage (acre-feet)	898,978 AF (Max 1.55 Million AF)
Storage Changes from 1/1/2023	+76,730 AF
Lake Berryessa % Capacity	57.95%
Distance to Glory Hole	39.57 feet BELOW
Increase from Low Point	109,783 AF (Lake Low of 789,195 on 11/30/2022)
Putah Creek Releases	25.00 cfs
Putah Creek Flood Releases	127.56 cfs

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

25 cfs at the Diversion Dam.

15 cfs at Interstate 80

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

SWP Allocation = 15%

Flows for the week of 1/1/2023 to 1/8/2023 (units are in CFS)

Monday	16
Tuesday	9
Wednesday	0
Thursday	5
Friday	0
Saturday	1
Sunday	0

RAINFALL			
Lake Solano		Lake Berryessa	
11/02/2022	0.13	11/02/2022	0.14
11/03/2022	0.01	11/03/2022	0.18
11/07/2022	0.24	11/07/2022	0.27
11/08/2022	0.81	11/08/2022	0.79
11/09/2022	0.07	11/09/2022	0.15
12/01/2022	0.11	12/01/2022	0.4
12/02/2022	0.4	12/02/2022	0.34
12/03/2022	0.08	12/03/2022	0.03
12/04/2022	0.73	12/04/2022	0.55
12/05/2022	0.22	12/05/2022	0.57
12/06/2022	0.09	12/06/2022	0.25
12/07/2022	0.19	12/07/2022	0.27
12/08/2022	0.02	12/08/2022	0.02
12/09/2022	0.06	12/09/2022	0.08
12/10/2022	0.72	12/10/2022	0.49
12/11/2022	1.29	12/11/2022	1.2
12/12/2022	0.55	12/12/2022	0.83
12/26/2022	0.03	12/26/2022	0.02
12/27/2022	1.35	12/27/2022	1.19
12/28/2022	0.14	12/28/2022	0.21
12/29/2022	0.45	12/29/2022	0.35
12/30/2022	0.59	12/30/2022	0.36
12/31/2022	0.8	12/31/2022	1.43
01/01/2023	0.66	01/01/2023	0.65
01/03/2023	0.78	01/03/2023	0.78

01/04/2023	0.13	01/04/2023	0.31
01/05/2023	1.88	01/05/2023	1.7
01/06/2023	0.15	01/06/2023	0.27
01/07/2023	0.05	01/07/2023	0.03
01/08/2023	1.39	01/08/2023	1.31
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
23.53	14.12	24.92	15.17

GENERAL MANAGER'S NOTES

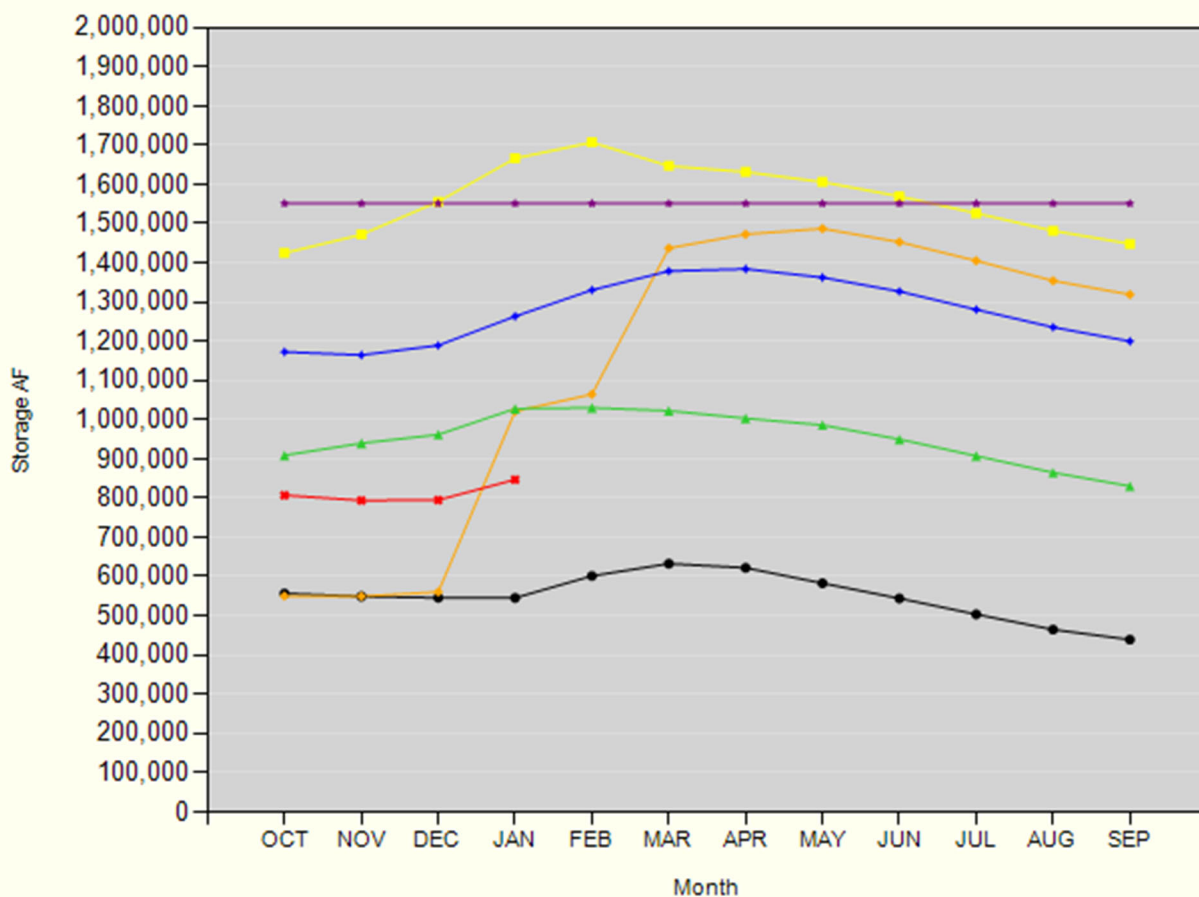
The Advisory Commission meeting will be **January 25, 2023**.

The next SCWA Board Meeting will take place on **January 12, 2023 at the SCWA Board Room**.

The next Flood Control Advisory Committee Meeting will be on **TBD**.

Lake Berryessa Storage

—●— 1983 - Highest Storage
 —●— 1995 - Greatest Gain
 —●— 2023
 —●— SPILL LEVEL
—●— 1992 - Lowest Storage
 —●— 2022
—●— Average (1960 - Current)



Lake Berryessa Water Temperature

