

SOLANO COUNTY WATER AGENCY
WEEKLY REPORT

For Week Ending Monday, February 12, 2024

Last Updated: Tuesday, February 13, 2024

SOLANO PROJECT

Lake Berryessa Surface Elevation	431 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 2/1/2024	+4.49 ft
Lake Berryessa Storage (acre-feet)	1,386,179 AF (Max 1.55 Million AF)
Storage Changes from 2/1/2024	+84,344 AF
Lake Berryessa % Capacity	89.36%
Distance to Glory Hole	8.96 feet BELOW
Increase from Low Point	596,984 AF (Lake Low of 789,195 on 11/30/2022)
Putah Creek Releases	27.00 cfs
Putah Creek Flood Releases	0.00 cfs

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

25 cfs at the Diversion Dam.

15 cfs at Interstate 80

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

SWP Allocation = 15% (NOD)

Flows for the week of 2/5/2024 to 2/12/2024 (units are in CFS)

Tuesday	25
Wednesday	21
Thursday	28
Friday	32
Saturday	36
Sunday	28
Monday	

RAINFALL			
Lake Solano		Lake Berryessa	
10/01/2023	0.07	10/01/2023	0.21
10/23/2023	0.41	10/23/2023	0.7
11/06/2023	0.02	11/06/2023	0.1
11/07/2023	0.05	11/07/2023	0.03
11/14/2023	0	11/14/2023	0.02
11/15/2023	0.05	11/15/2023	0.01
11/16/2023	0.02	11/16/2023	0.01
11/17/2023	0.03	11/17/2023	0.05
11/18/2023	0.77	11/18/2023	0.89
11/19/2023	0.15	11/19/2023	0.22
11/29/2023	0.19	11/29/2023	0.1
11/30/2023	0	11/30/2023	0.08
12/02/2023	0.02	12/02/2023	0
12/03/2023	0	12/03/2023	0.01
12/07/2023	0.17	12/07/2023	0.16
12/08/2023	0.05	12/08/2023	0.1
12/18/2023	0.85	12/18/2023	1.16
12/19/2023	1.07	12/19/2023	1.1
12/20/2023	0.07	12/20/2023	0.14
12/21/2023	0.36	12/21/2023	0.29
12/28/2023	0.48	12/28/2023	0.11
12/29/2023	0.03	12/29/2023	0.01
12/30/2023	1.48	12/30/2023	1.38
12/31/2023	0.03	12/31/2023	0.16
01/03/2024	0.33	01/03/2024	0.31

01/04/2024	0	01/04/2024	0.02
01/07/2024	0.22	01/07/2024	0.22
01/10/2024	0.02	01/10/2024	0.03
01/11/2024	0	01/11/2024	0.01
01/13/2024	0.03	01/13/2024	0.05
01/14/2024	0.43	01/14/2024	0.41
01/17/2024	0.43	01/17/2024	0.22
01/20/2024	0.27	01/20/2024	0.38
01/21/2024	0.4	01/21/2024	0.16
01/22/2024	1.23	01/22/2024	0.92
01/23/2024	0.06	01/23/2024	0.07
01/24/2024	0.29	01/24/2024	0.3
01/25/2024	0	01/25/2024	0.01
02/01/2024	2.04	02/01/2024	1.62
02/02/2024	0	02/02/2024	0.09
02/03/2024	0.16	02/03/2024	0.13
02/04/2024	3.11	02/04/2024	2.83
02/05/2024	1.26	02/05/2024	2.43
02/06/2024	0.04	02/06/2024	0.1
02/07/2024	0	02/07/2024	0.01
02/08/2024	0.17	02/08/2024	0.15
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.19	16.86	25.61	17.51

GENERAL MANAGER'S NOTES

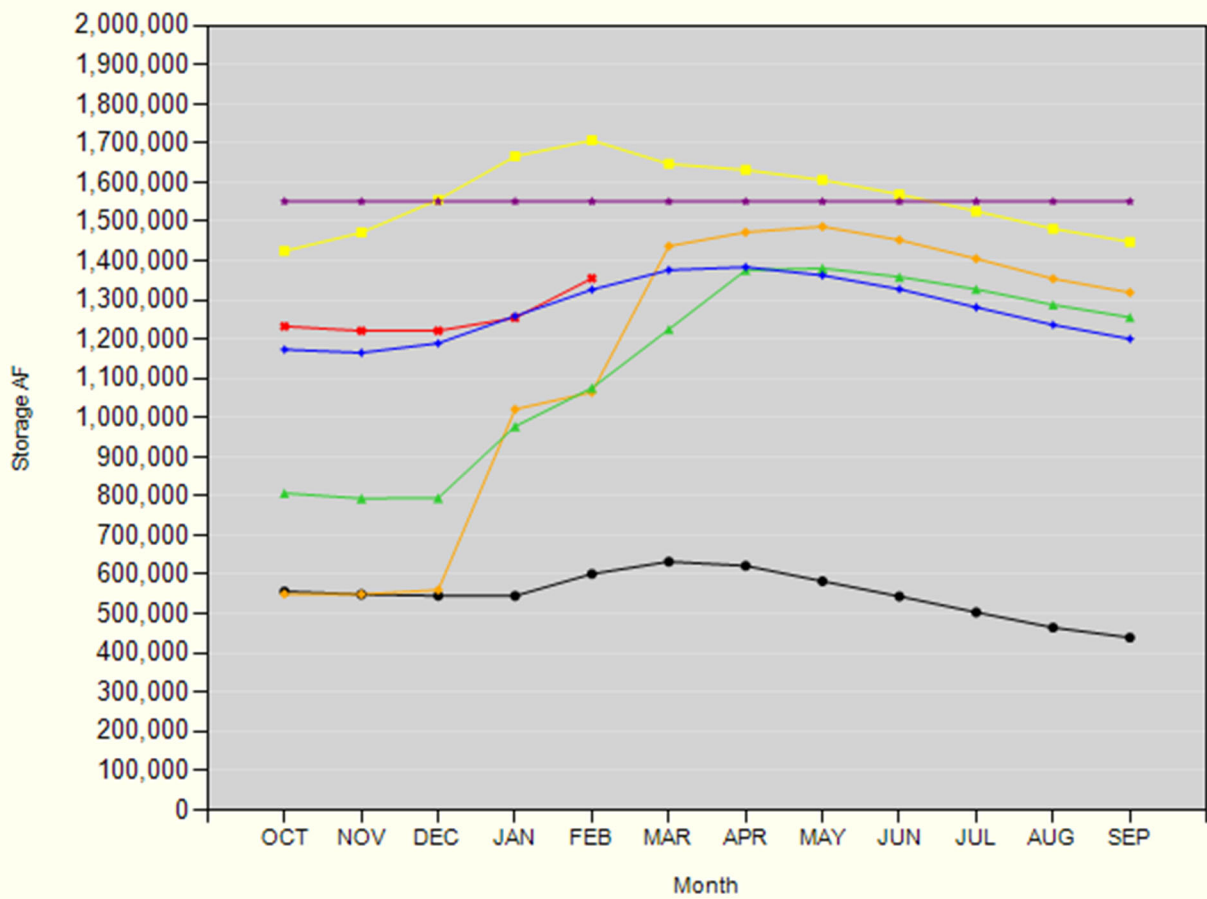
The Advisory Commission meeting will be **February 28, 2024**.

The next SCWA Board Meeting will take place on **March 14, 2024 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 2024
1992 - Lowest Storage 2023 Average (1960 - Current) SPILL LEVEL



Lake Berryessa Water Temperature

