

# SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Sunday, February 4, 2024

Last Updated: Tuesday, February 6, 2024

## SOLANO PROJECT

Lake Berryessa Surface Elevation	<b>428.58</b> ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from <b>2/1/2024</b>	<b>+2.07</b> ft
Lake Berryessa Storage (acre-feet)	<b>1,356,187</b> AF (Max 1.55 Million AF)
Storage Changes from <b>2/1/2024</b>	<b>+54,352</b> AF
Lake Berryessa % Capacity	<b>87.42%</b>
Distance to Glory Hole	<b>11.38</b> feet <b>BELOW</b>
Increase from Low Point	<b>566,992</b> AF (Lake Low of 789,195 on 11/30/2022)
Putah Creek Releases	<b>31.00</b> cfs
Putah Creek Flood Releases	<b>511.39</b> 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 1/28/2024 to 2/4/2024 (units are in CFS)**

<b>Monday</b>	<b>35</b>
<b>Tuesday</b>	<b>32</b>
<b>Wednesday</b>	<b>28</b>
<b>Thursday</b>	<b>28</b>
<b>Friday</b>	<b>24</b>
<b>Saturday</b>	<b>21</b>
<b>Sunday</b>	<b>25</b>

<b>RAINFALL</b>			
<b>Lake Solano</b>		<b>Lake Berryessa</b>	
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
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.19	15.39	25.61	14.82

## **GENERAL MANAGER'S NOTES**

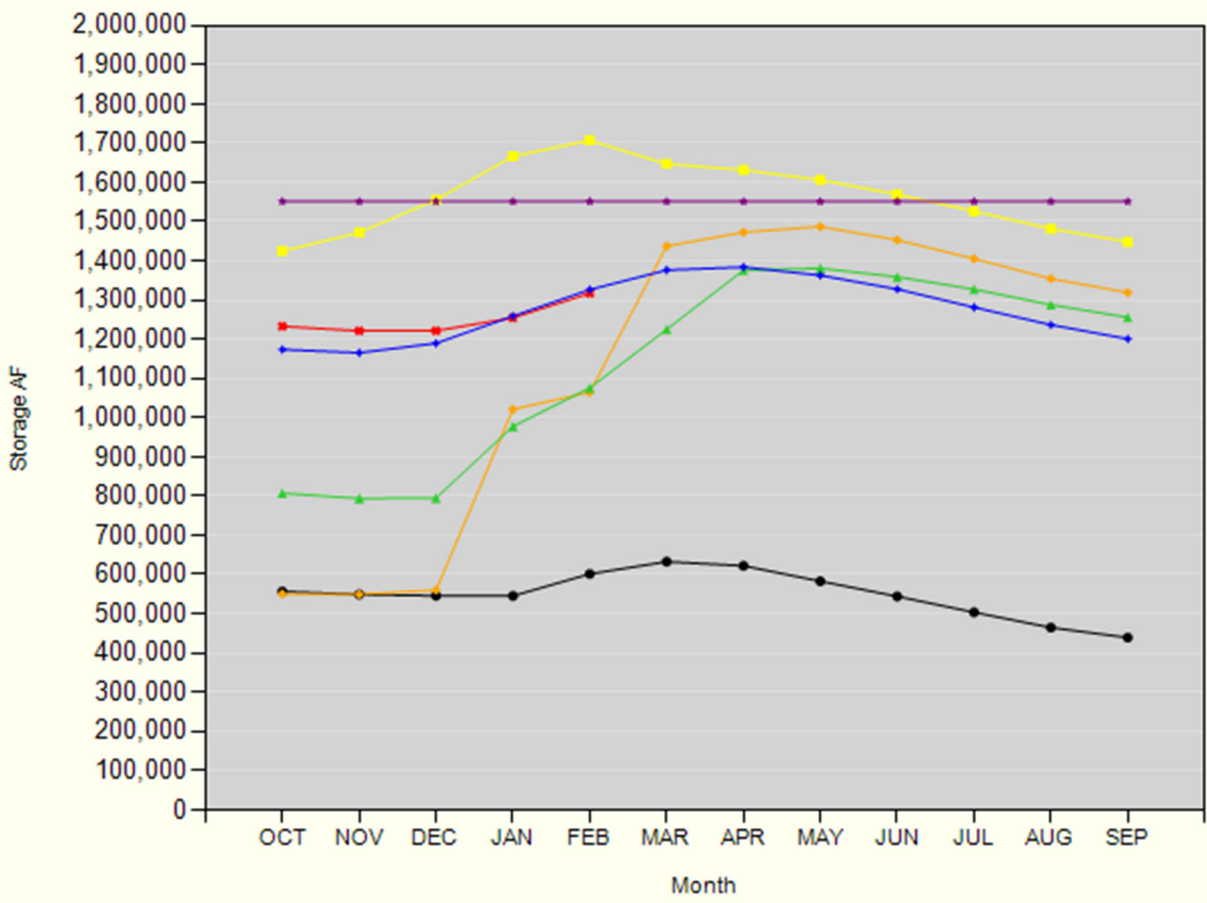
The Advisory Commission meeting will be **February 28, 2024**.

The next SCWA Board Meeting will take place on **February 8, 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

