

SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Monday, August 12, 2024

Last Updated: Tuesday, August 13, 2024

SOLANO PROJECT

Lake Berryessa Surface Elevation	432.72 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 8/1/2024	-0.86 ft
Lake Berryessa Storage (acre-feet)	1,416,453 AF (Max 1.55 Million AF)
Storage Changes from 8/1/2024	-16,837 AF
Lake Berryessa % Capacity	91.31%
Distance to Glory Hole	7.24 feet BELOW
Decrease from High Point	134,762 AF (Lake High of 1,551,215 on 04/13/2024)
Putah Creek Releases	58.00 cfs
Putah Creek Flood Releases	0.00 cfs
Putah South Canal 8/12/2024 Avg. Releases	448.32 cfs

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

34 cfs at the Diversion Dam.

10 cfs at Interstate 80.

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

SWP Allocation = 65% (NOD)

Flows for the week of 8/5/2024 to 8/12/2024 (units are in CFS)

Tuesday	82
Wednesday	73
Thursday	66
Friday	66
Saturday	60
Sunday	62
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
02/15/2024	0.14	02/15/2024	0.3
02/17/2024	0.02	02/17/2024	0
02/18/2024	0.91	02/18/2024	0.87
02/19/2024	0.84	02/19/2024	1
02/20/2024	0.57	02/20/2024	1.32
02/21/2024	0.1	02/21/2024	0.22
02/22/2024	0	02/22/2024	0.02
03/01/2024	0.21	03/01/2024	0.43
03/02/2024	0.97	03/02/2024	1.35
03/03/2024	0.2	03/03/2024	0.29
03/04/2024	0.12	03/04/2024	0.24
03/05/2024	0	03/05/2024	0.02
03/07/2024	0	03/07/2024	0.04
03/11/2024	0.12	03/11/2024	0.19
03/12/2024	0.06	03/12/2024	0.07
03/13/2024	0.06	03/13/2024	0
03/23/2024	0.11	03/23/2024	0.32

03/24/2024	0.06	03/24/2024	0.15
03/28/2024	0.18	03/28/2024	0.45
03/29/2024	0.02	03/29/2024	0.09
03/30/2024	0.49	03/30/2024	0.95
03/31/2024	0.16	03/31/2024	0.13
04/01/2024	0.11	04/01/2024	0.27
04/05/2024	0.22	04/05/2024	0.42
04/06/2024	0.12	04/06/2024	0.17
04/13/2024	0.17	04/13/2024	0.16
04/14/2024	0.25	04/14/2024	0.29
05/04/2024	0.09	05/04/2024	0.12
05/05/2024	0.52	05/05/2024	0.71
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.19	23.68	25.61	28.10

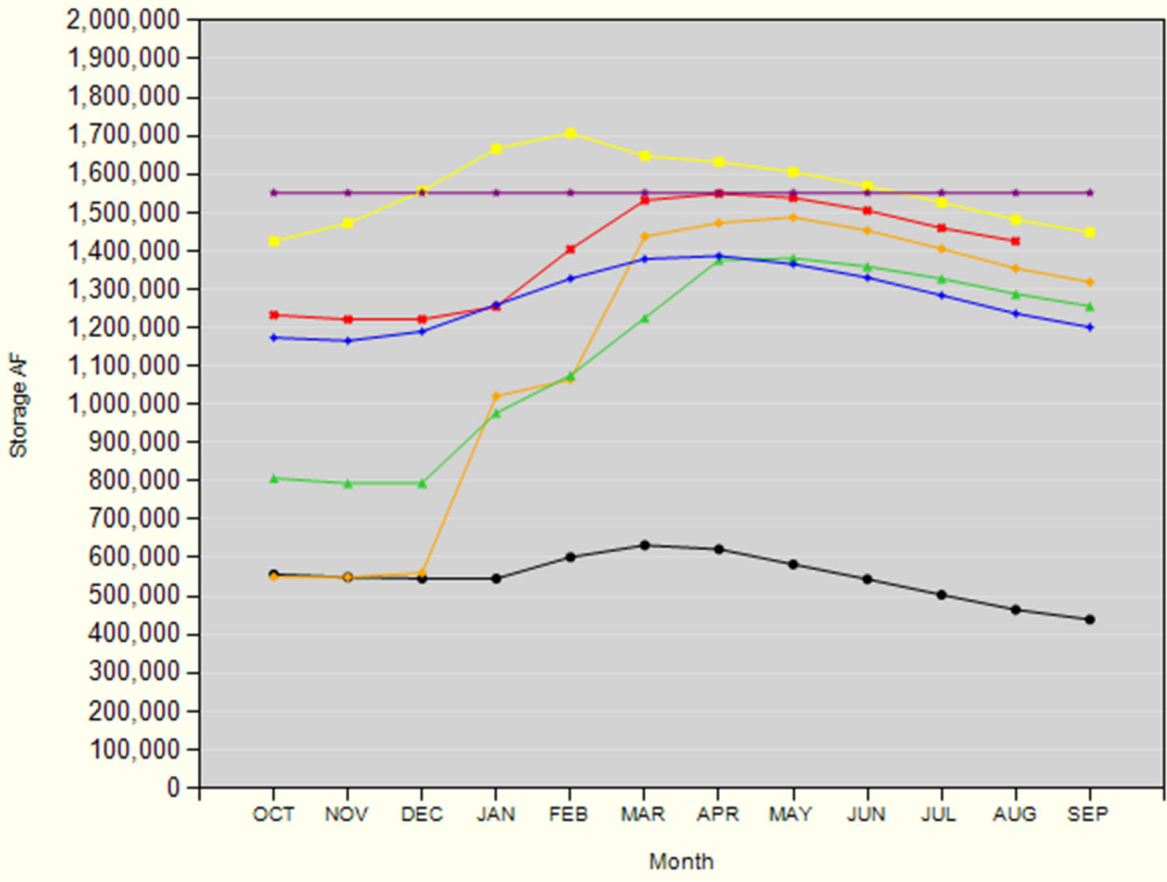
GENERAL MANAGER'S NOTES

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

The next SCWA Board Meeting will take place on **September 12, 2024**, in the SCWA Board Room.

Lake Berryessa Storage

1983 - Highest Storage 1995 - Greatest Gain 2024 SPILL LEVEL
1992 - Lowest Storage 2023 Average (1960 - Current)



Lake Berryessa Water Temperature

