

SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Monday, July 1, 2024

Last Updated: Tuesday, July 2, 2024

SOLANO PROJECT

Lake Berryessa Surface Elevation	436.33 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 7/1/2024	+0 ft
Lake Berryessa Storage (acre-feet)	1,482,644 AF (Max 1.55 Million AF)
Storage Changes from 7/1/2024	-1,071 AF
Lake Berryessa % Capacity	95.57%
Distance to Glory Hole	3.63 feet BELOW
Decrease from High Point	68,571 AF (Lake High of 1,551,215 on 04/13/2024)
Putah Creek Releases	55.06 cfs
Putah Creek Flood Releases	0.00 cfs

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

43 cfs at the Diversion Dam.

15 cfs at Interstate 80.

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

SWP Allocation = 65% (NOD)

Flows for the week of 6/24/2024 to 7/1/2024 (units are in CFS)

Tuesday	75
Wednesday	63
Thursday	67
Friday	60
Saturday	69
Sunday	65
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

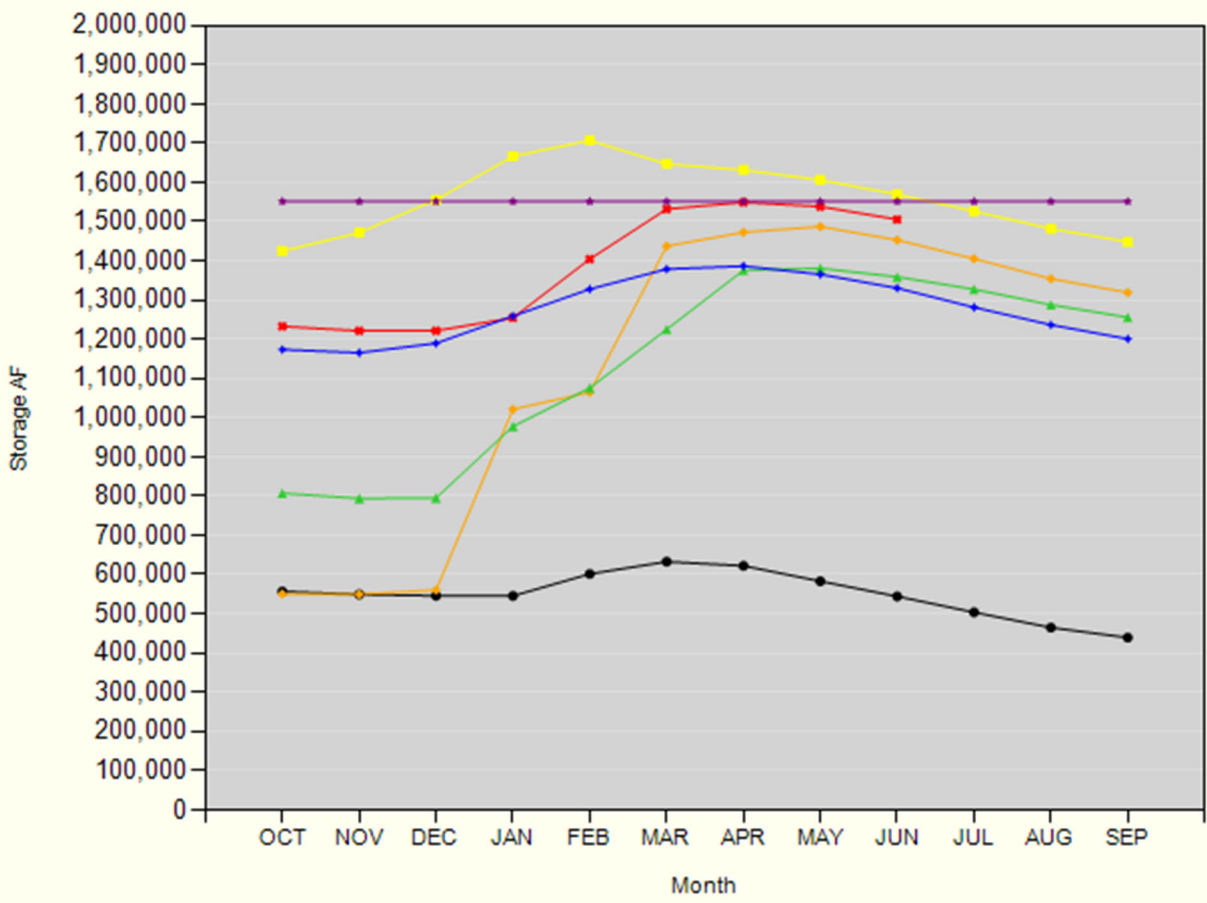
GENERAL MANAGER'S NOTES

The Advisory Commission meeting will be **July 24, 2024**.

The next SCWA Board Meeting will take place on **August 8, 2024**, in the SCWA Board Room.

Lake Berryessa Storage

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



Lake Berryessa Water Temperature

