

SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Thursday, June 20, 2024

Last Updated: Friday, June 21, 2024

SOLANO PROJECT

Lake Berryessa Surface Elevation	437.16 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 6/1/2024	-1.39 ft
Lake Berryessa Storage (acre-feet)	1,498,139 AF (Max 1.55 Million AF)
Storage Changes from 6/1/2024	-26,380 AF
Lake Berryessa % Capacity	96.57%
Distance to Glory Hole	2.80 feet BELOW
Decrease from High Point	53,076 AF (Lake High of 1,551,215 on 04/13/2024)
Putah Creek Releases	43.00 cfs
Putah Creek Flood Releases	0.00 cfs

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

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 6/13/2024 to 6/20/2024 (units are in CFS)

Friday	
Saturday	
Sunday	
Monday	
Tuesday	
Wednesday	
Thursday	

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

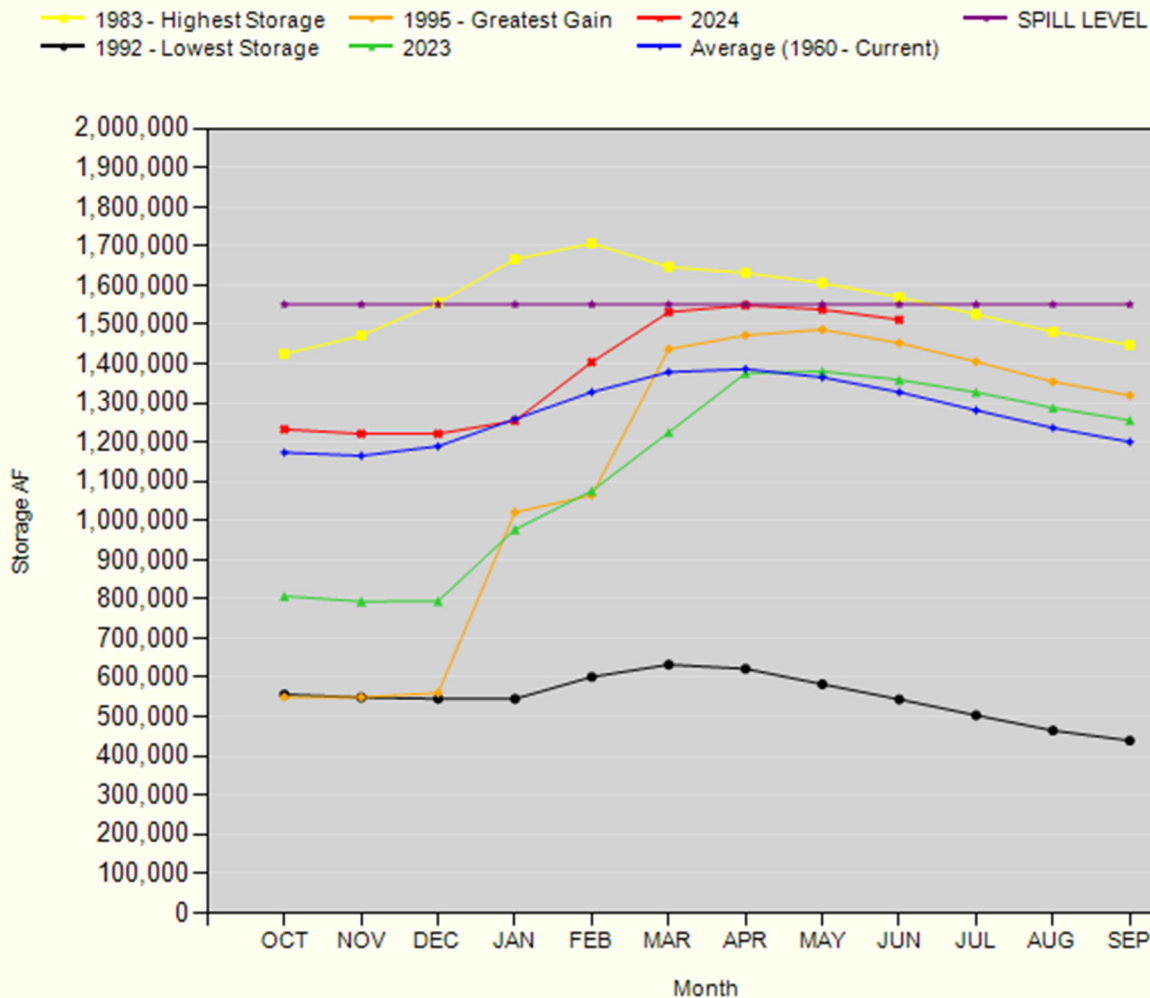
03/24/2024	0.06	03/24/2024	0.15
03/28/2024	0.18	03/28/2024	0.45
03/29/2024	0.02	03/29/2024	0.09
03/30/2024	0.49	03/30/2024	0.95
03/31/2024	0.16	03/31/2024	0.13
04/01/2024	0.11	04/01/2024	0.27
04/05/2024	0.22	04/05/2024	0.42
04/06/2024	0.12	04/06/2024	0.17
04/13/2024	0.17	04/13/2024	0.16
04/14/2024	0.25	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 **June 26, 2024**.

The next tentatively scheduled SCWA Board Meeting will take place on **July 11, 2024**, in the SCWA Board Room.

Lake Berryessa Storage



Lake Berryessa Water Temperature

