

SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Sunday, April 23, 2023

Last Updated: Tuesday, April 25, 2023

SOLANO PROJECT

Lake Berryessa Surface Elevation	430.86 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 4/1/2023	+1.54 ft
Lake Berryessa Storage (acre-feet)	1,383,581 AF (Max 1.55 Million AF)
Storage Changes from 4/1/2023	+29,142 AF
Lake Berryessa % Capacity	89.19%
Distance to Glory Hole	9.10 feet BELOW
Increase from Low Point	594,386 AF (Lake Low of 789,195 on 11/30/2022)
Putah Creek Releases	47.00 cfs
Putah Creek Flood Releases	0.00 cfs

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

46 cfs at the Diversion Dam.

30 cfs at Interstate 80

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

SWP Allocation = 100%

Flows for the week of 4/16/2023 to 4/23/2023 (units are in CFS)

Monday	11
Tuesday	12
Wednesday	14
Thursday	18
Friday	18
Saturday	22
Sunday	23

RAINFALL			
Lake Solano		Lake Berryessa	
11/02/2022	0.13	11/02/2022	0.14
11/03/2022	0.01	11/03/2022	0.18
11/07/2022	0.24	11/07/2022	0.27
11/08/2022	0.81	11/08/2022	0.79
11/09/2022	0.07	11/09/2022	0.15
12/01/2022	0.11	12/01/2022	0.4
12/02/2022	0.4	12/02/2022	0.34
12/03/2022	0.08	12/03/2022	0.03
12/04/2022	0.73	12/04/2022	0.55
12/05/2022	0.22	12/05/2022	0.57
12/06/2022	0.09	12/06/2022	0.25
12/07/2022	0.19	12/07/2022	0.27
12/08/2022	0.02	12/08/2022	0.02
12/09/2022	0.06	12/09/2022	0.08
12/10/2022	0.72	12/10/2022	0.49
12/11/2022	1.29	12/11/2022	1.2
12/12/2022	0.55	12/12/2022	0.83
12/26/2022	0.03	12/26/2022	0.02
12/27/2022	1.35	12/27/2022	1.19
12/28/2022	0.14	12/28/2022	0.21
12/29/2022	0.45	12/29/2022	0.35
12/30/2022	0.59	12/30/2022	0.36
12/31/2022	0.8	12/31/2022	1.43
01/01/2023	0.66	01/01/2023	0.65
01/03/2023	0.78	01/03/2023	0.78

01/04/2023	0.13	01/04/2023	0.31
01/05/2023	1.88	01/05/2023	1.7
01/06/2023	0.15	01/06/2023	0.27
01/07/2023	0.05	01/07/2023	0.03
01/08/2023	1.39	01/08/2023	1.31
01/09/2023	2.95	01/09/2023	2.13
01/10/2023	0.47	01/10/2023	0.69
01/11/2023	0.23	01/11/2023	0.28
01/12/2023	1.01	01/12/2023	0.51
01/13/2023	0.02	01/13/2023	0.16
01/14/2023	2.51	01/14/2023	1.8
01/15/2023	0.38	01/15/2023	0.52
01/16/2023	0.69	01/16/2023	0.79
01/19/2023	0.32	01/19/2023	0.43
02/03/2023	0.24	02/03/2023	0.4
02/05/2023	0.44	02/05/2023	0.48
02/06/2023	0.03	02/06/2023	0.02
02/11/2023	0.05	02/11/2023	0.02
02/24/2023	1.5	02/24/2023	1.98
02/25/2023	0.23	02/25/2023	0.28
02/26/2023	0.02	02/26/2023	0.05
02/27/2023	0.28	02/27/2023	0.26
02/28/2023	0.97	02/28/2023	1.21
03/01/2023	0.15	03/01/2023	0.33
03/05/2023	0.44	03/05/2023	0.78
03/06/2023	0.15	03/06/2023	0.25
03/07/2023	0.23	03/07/2023	0.22
03/08/2023	0.22	03/08/2023	0.27
03/10/2023	2.62	03/10/2023	1.83
03/11/2023	0.02	03/11/2023	0.02
03/12/2023	0.4	03/12/2023	0.46
03/13/2023	0.18	03/13/2023	0.56
03/14/2023	0.95	03/14/2023	0.93
03/15/2023	0.87	03/15/2023	0.45
03/19/2023	0.56	03/19/2023	0.49
03/20/2023	0.13	03/20/2023	0.11
03/21/2023	0.04	03/21/2023	0.05
03/22/2023	2.52	03/22/2023	3.97

03/23/2023	0.08	03/23/2023	0.22
03/28/2023	0.11	03/28/2023	0.14
03/29/2023	0.79	03/29/2023	1.01
03/30/2023	1.24	03/30/2023	0.45
04/07/2023	0.06	04/07/2023	0.08
04/08/2023	0.01	04/08/2023	0.01
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
23.53	38.23	24.92	39.81

GENERAL MANAGER'S NOTES

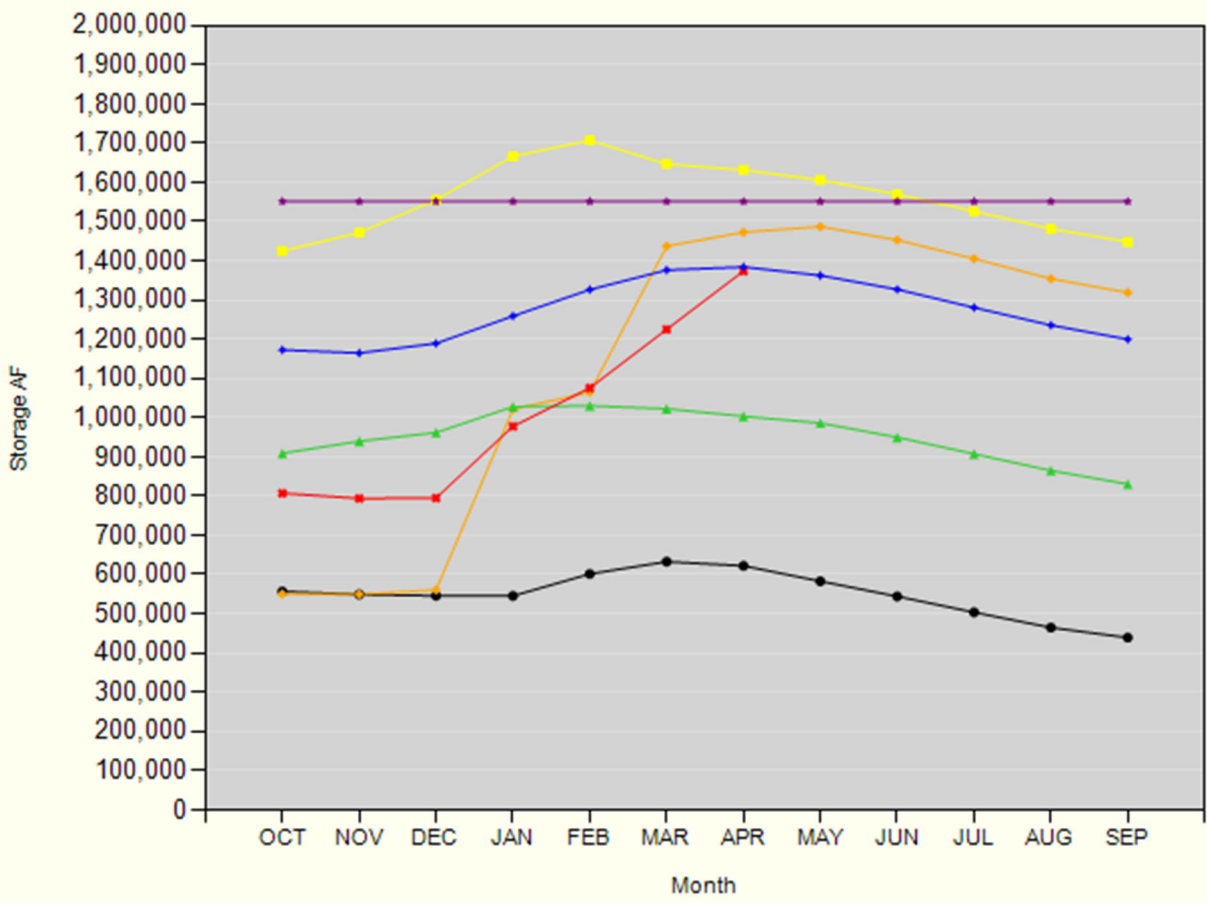
The Advisory Commission meeting will be **April 26, 2023**.

The next SCWA Board Meeting will take place on, **May 11, 2023 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 2023
1992 - Lowest Storage 2022 Average (1960 - Current) SPILL LEVEL



Lake Berryessa Water Temperature

