

SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Monday, August 7, 2023

Last Updated: Tuesday, August 8, 2023

SOLANO PROJECT

Lake Berryessa Surface Elevation	426.09 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 8/1/2023	-0.43 ft
Lake Berryessa Storage (acre-feet)	1,298,295 AF (Max 1.55 Million AF)
Storage Changes from 8/1/2023	-8,519 AF
Lake Berryessa % Capacity	83.69%
Distance to Glory Hole	13.87 feet BELOW
Increase from Low Point	509,100 AF (Lake Low of 789,195 on 11/30/2022)
Putah Creek Releases	35.00 cfs
Putah Creek Flood Releases	0.00 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 = 100%

Flows for the week of 7/31/2023 to 8/7/2023 (units are in CFS)

Tuesday	87
Wednesday	77
Thursday	75
Friday	80
Saturday	71
Sunday	79
Monday	

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
05/02/2023	0.21	05/02/2023	0.28
05/03/2023	0	05/03/2023	0.13
05/06/2023	0.21	05/06/2023	0.11
05/07/2023	0.11	05/07/2023	0.25
05/09/2023	0	05/09/2023	0.03
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
23.53	38.76	24.92	40.61

GENERAL MANAGER'S NOTES

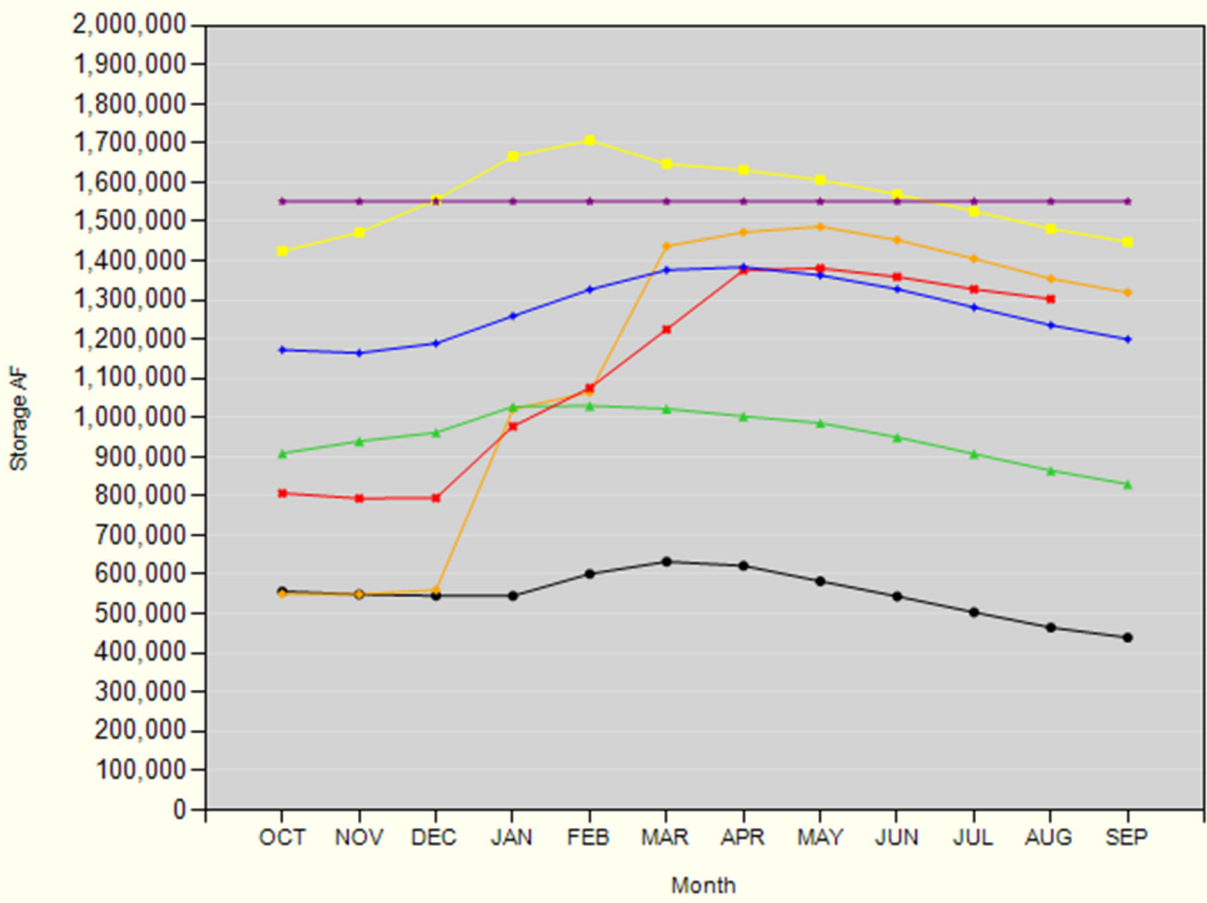
The Advisory Commission meeting will be **August 23, 2023**.

The next SCWA Board Meeting will take place on **August 10, 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

