

SOLANO COUNTY WATER AGENCY
WEEKLY REPORT
For Week Ending Tuesday, September 12, 2023

Last Updated: Wednesday, September 13, 2023

SOLANO PROJECT

Lake Berryessa Surface Elevation	423.81 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 9/1/2023	-0.62 ft
Lake Berryessa Storage (acre-feet)	1,258,512 AF (Max 1.55 Million AF)
Storage Changes from 9/1/2023	-10,976 AF
Lake Berryessa % Capacity	81.13%
Distance to Glory Hole	16.15 feet BELOW
Increase from Low Point	469,317 AF (Lake Low of 789,195 on 11/30/2022)
Putah Creek Releases	21.00 cfs
Putah Creek Flood Releases	0.00 cfs

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

20 cfs at the Diversion Dam.

5 cfs at Interstate 80

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

SWP Allocation = 100%

Flows for the week of 9/5/2023 to 9/12/2023 (units are in CFS)

Wednesday	74
Thursday	74
Friday	80
Saturday	83
Sunday	75
Monday	73
Tuesday	

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
08/21/2023	0.05	08/21/2023	0.03
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
23.53	38.81	24.92	40.64

GENERAL MANAGER'S NOTES

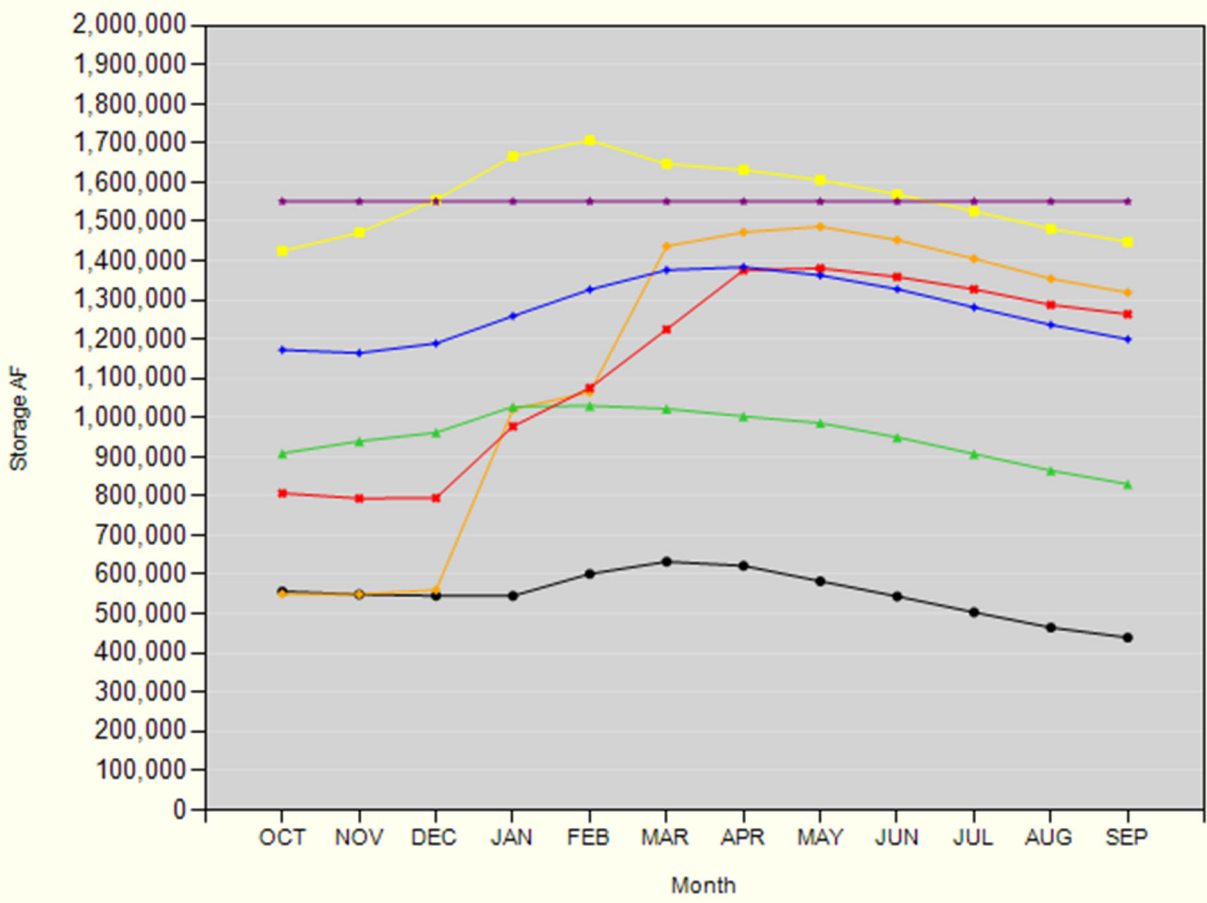
The Advisory Commission meeting will be **September 27, 2023**.

The next SCWA Board Meeting will take place on **October 12, 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
 —◆— SPILL LEVEL
—●— 1992 - Lowest Storage
 —▲— 2022
 —◆— Average (1960 - Current)



Lake Berryessa Water Temperature

