

# SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Sunday, August 27, 2023

Last Updated: Tuesday, August 29, 2023

## SOLANO PROJECT

Lake Berryessa Surface Elevation	<b>424.69</b> ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from <b>8/1/2023</b>	<b>-1.83</b> ft
Lake Berryessa Storage (acre-feet)	<b>1,273,834</b> AF (Max 1.55 Million AF)
Storage Changes from <b>8/1/2023</b>	<b>-32,980</b> AF
Lake Berryessa % Capacity	<b>82.11%</b>
Distance to Glory Hole	<b>15.27</b> feet <b>BELOW</b>
Increase from Low Point	<b>484,639</b> AF (Lake Low of 789,195 on 11/30/2022)
Putah Creek Releases	<b>35.00</b> cfs
Putah Creek Flood Releases	<b>0.00</b> 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 8/20/2023 to 8/27/2023 (units are in CFS)**

<b>Monday</b>	<b>82</b>
<b>Tuesday</b>	<b>78</b>
<b>Wednesday</b>	<b>76</b>
<b>Thursday</b>	<b>75</b>
<b>Friday</b>	<b>76</b>
<b>Saturday</b>	<b>73</b>
<b>Sunday</b>	<b>75</b>

<b>RAINFALL</b>			
<b>Lake Solano</b>		<b>Lake Berryessa</b>	
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**

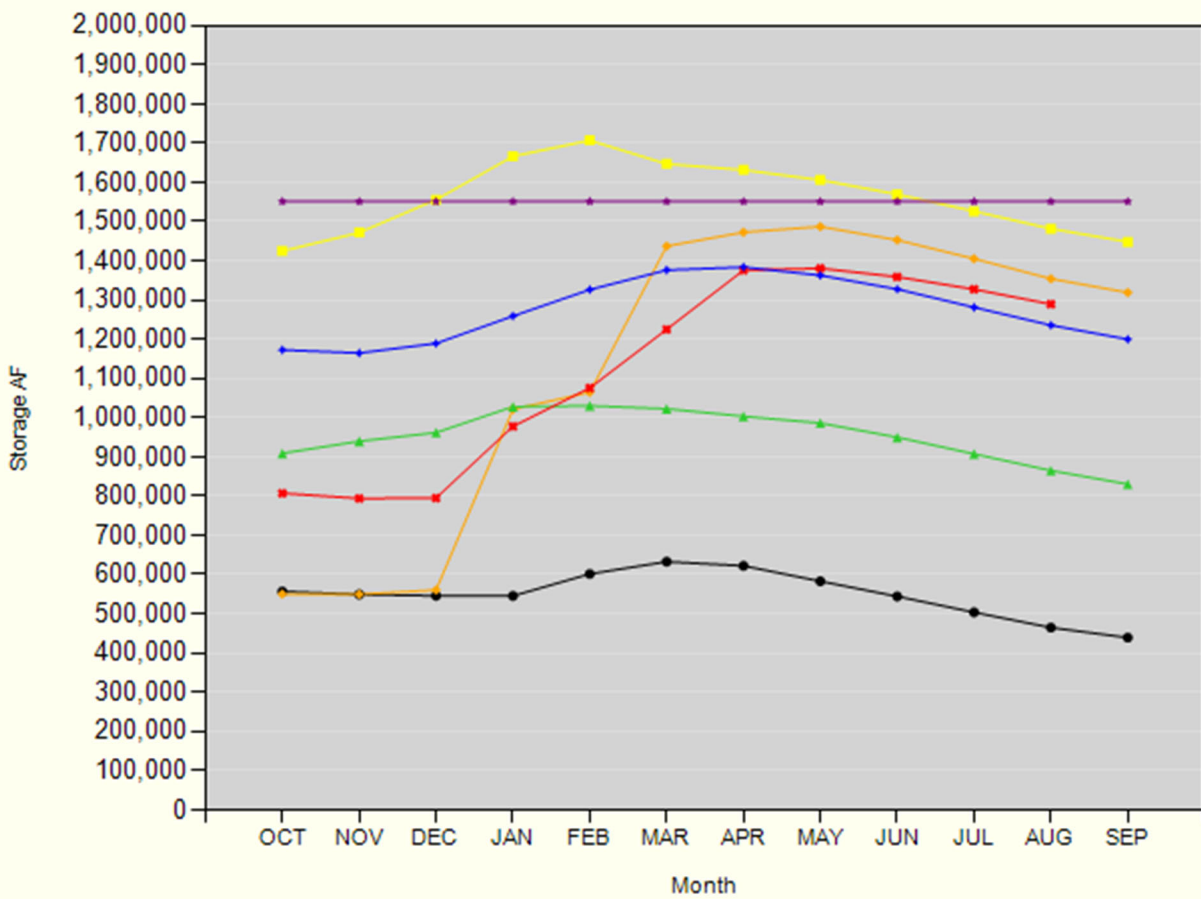
The Advisory Commission meeting will be **September 27, 2023**.

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  
1992 - Lowest Storage    2022    Average (1960 - Current)    SPILL LEVEL



### Lake Berryessa Water Temperature

