

SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Monday, April 05, 2021

Last Updated: Tuesday, April 06, 2021

SOLANO PROJECT

Lake Berryessa Surface Elevation	416.74 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 4/1/2021	-0.24 ft
Lake Berryessa Storage (acre-feet)	1,138,732 AF (Max 1.55 Million AF)
Storage Changes from 4/1/2021	-4,428 AF
Lake Berryessa % Capacity	73.41%
Distance to Glory Hole	23.22 feet BELOW
Decrease from High Point	286,748 AF (Lake High of 1,425,480 on 02/01/2020)
Putah Creek Releases	70.66 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 = 5% (as of 3/23/2021). No additional North of Delta Allocation.

Flows for the week of 3/29/2021 to 4/5/2021 (units are in CFS)

Tuesday	63
Wednesday	78
Thursday	72
Friday	72
Saturday	75
Sunday	59
Monday	

RAINFALL				
Lake Solano		Lake Berryessa		
11/14/2020	0.07	11/14/2020	0.09	
11/18/2020	0.27	11/18/2020	0.51	
11/19/2020	0.01	11/19/2020	0.06	
12/12/2020	0.28	12/12/2020	0.2	
12/13/2020	0.39	12/13/2020	0.26	
12/14/2020	0.27	12/14/2020	0.15	
12/17/2020	0.33	12/17/2020	0.34	
12/26/2020	0.2	12/26/2020	0.2	
12/28/2020	0.08	12/28/2020	0.07	
12/31/2020	0.02	12/31/2020	0.03	
01/02/2021	0.12	01/02/2021	0.07	
01/03/2021	0.03	01/03/2021	0.02	
01/04/2021	0.08	01/04/2021	0.08	
01/05/2021	0.19	01/05/2021	0.4	
01/07/2021	0.05	01/07/2021	0.13	
01/08/2021	0.04	01/08/2021	0.05	
01/13/2021	0.02	01/13/2021	0.03	
01/22/2021	0.01	01/22/2021	0.05	
01/23/2021	0.16	01/23/2021	0.07	
01/25/2021	0.04	01/25/2021	0.08	
01/27/2021	2.11	01/27/2021	2.26	
01/28/2021	1.01	01/28/2021	0.72	
01/29/2021	0.33	01/29/2021	0.41	
01/30/2021	0.02	01/30/2021	0.03	
01/31/2021	0.02	01/31/2021	0.01	

02/02/2021	0.17	02/02/2021	0.36
02/12/2021	0.35	02/12/2021	0.23
02/13/2021	0.01	02/13/2021	0.01
02/15/2021	0.05	02/15/2021	0.09
02/19/2021	0.08	02/19/2021	0.14
02/20/2021	0.05	02/20/2021	0.11
03/06/2021	0.07	03/06/2021	0.08
03/09/2021	0.02	03/09/2021	0.04
03/10/2021	0.24	03/10/2021	0.72
03/11/2021	0.29	03/11/2021	0.37
03/15/2021	0.13	03/15/2021	0.23
03/16/2021	0.04	03/16/2021	0.05
03/18/2021	0.01	03/18/2021	0.05
03/19/2021	0.33	03/19/2021	0.38
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.44	7.99	25.95	9.18

GENERAL MANAGER'S NOTES

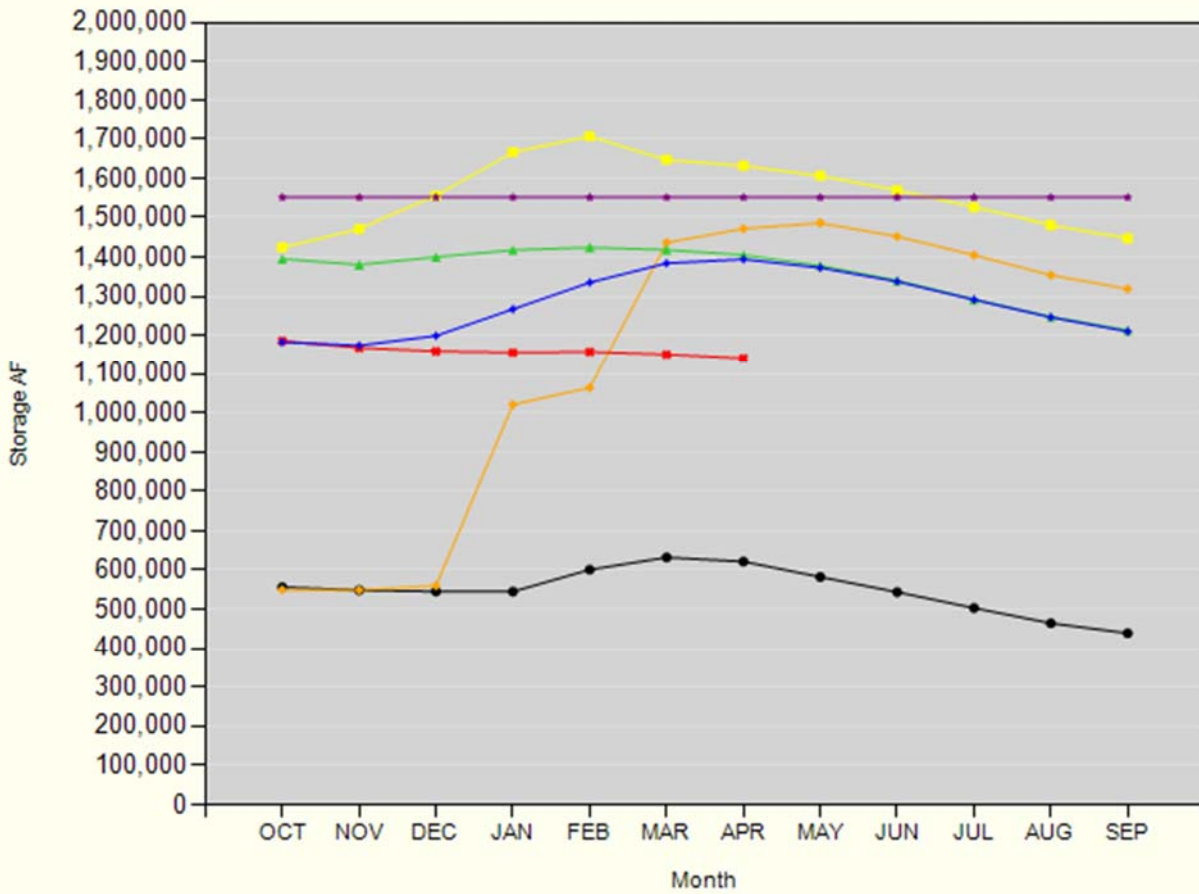
Advisory Commission meeting will be **April 28, 2021**.

The next SCWA Board Meeting will take place on **April 8, 2021, via Zoom**.

The next Flood Control Advisory Committee Meeting will be on **CANCELLED UNTIL FURTHER NOTICE at SCWA Office**.

Lake Berryessa Storage

1983 - Highest Storage 1995 - Greatest Gain 2021 SPILL LEVEL
1992 - Lowest Storage 2020 Average (1960 - Current)



Lake Berryessa Water Temperature

