

# SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Monday, May 03, 2021

Last Updated: Tuesday, May 04, 2021

## SOLANO PROJECT

Lake Berryessa Surface Elevation	<b>414.87</b> ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from <b>5/1/2021</b>	<b>-0.13</b> ft
Lake Berryessa Storage (acre-feet)	<b>1,107,730</b> AF (Max 1.55 Million AF)
Storage Changes from <b>5/1/2021</b>	<b>-2,860</b> AF
Lake Berryessa % Capacity	<b>71.41%</b>
Distance to Glory Hole	<b>25.09</b> feet <b>BELOW</b>
Decrease from High Point	<b>51,288</b> AF (Lake High of 1,159,018 on 02/05/2021)
Putah Creek Releases	<b>73.80</b> cfs
Putah Creek Flood Releases	<b>0.00</b> cfs

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

43 cfs at the Diversion Dam.

20 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. Term 91 in Effect (as of 4/29/2021).

**Flows for the week of 4/26/2021 to 5/3/2021 (units are in CFS)**

<b>Tuesday</b>	<b>74</b>
<b>Wednesday</b>	<b>72</b>
<b>Thursday</b>	<b>99</b>
<b>Friday</b>	<b>118</b>
<b>Saturday</b>	<b>108</b>
<b>Sunday</b>	<b>84</b>
<b>Monday</b>	

<b>RAINFALL</b>			
<b>Lake Solano</b>		<b>Lake Berryessa</b>	
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
04/21/2021	0.09	04/21/2021	0.23
04/26/2021	0.05	04/26/2021	0.03
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.44	8.13	25.95	9.44

## **GENERAL MANAGER'S NOTES**

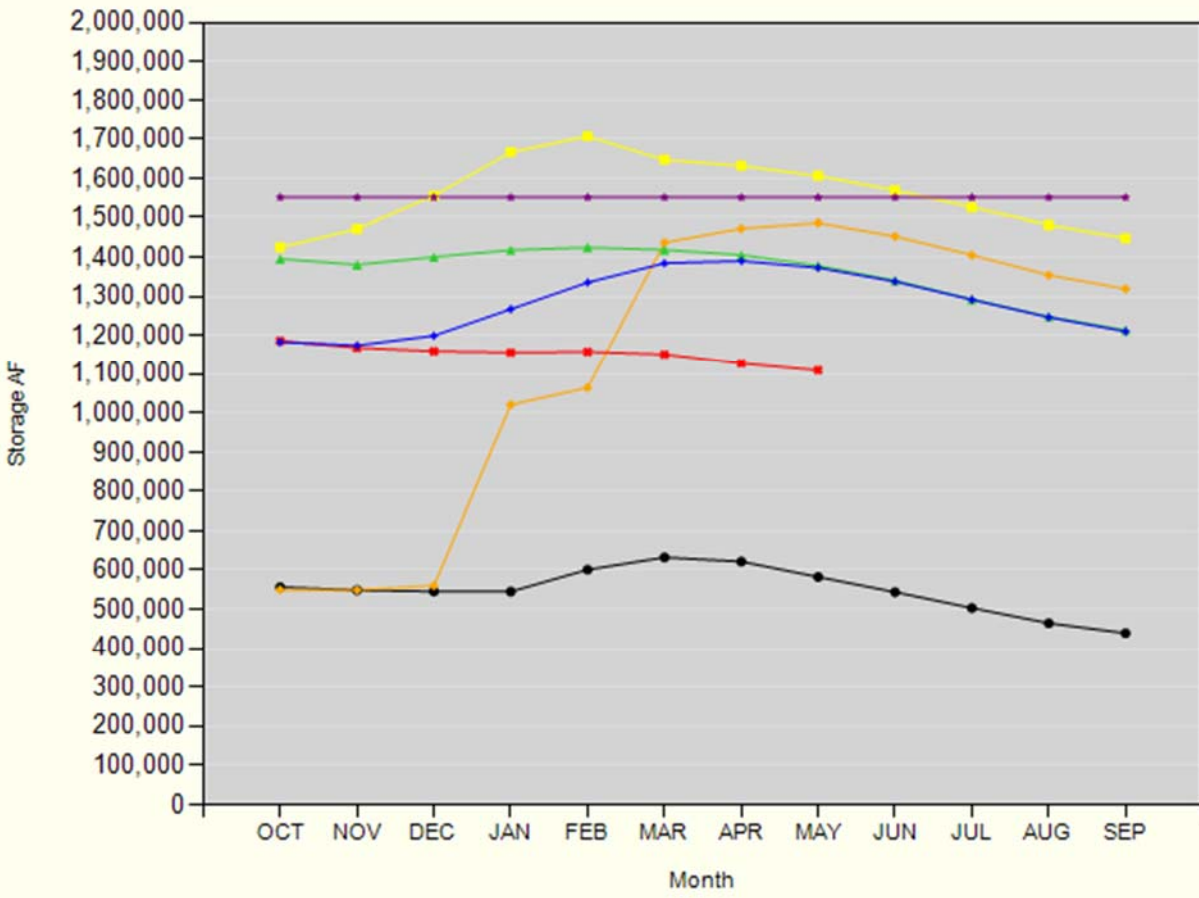
Advisory Commission meeting will be **June 24, 2021**.

The next SCWA Board Meeting will take place on **May 13, 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

