

SOLANO COUNTY WATER AGENCY
WEEKLY REPORT
For Week Ending Sunday, February 26, 2023

Last Updated: Monday, February 27, 2023

SOLANO PROJECT

| | |
|--|---|
| Lake Berryessa Surface Elevation | 413.53 ft (top of Glory Hole is 439.96 ft) |
| Surface Elevation Changes from 2/1/2023 | +1.4 ft |
| Lake Berryessa Storage (acre-feet) | 1,086,130 AF (Max 1.55 Million AF) |
| Storage Changes from 2/1/2023 | +22,981 AF |
| Lake Berryessa % Capacity | 70.01% |
| Distance to Glory Hole | 26.43 feet BELOW |
| Increase from Low Point | 296,935 AF (Lake Low of 789,195 on 11/30/2022) |
| Putah Creek Releases | 27.34 cfs |
| Putah Creek Flood Releases | 4.43 cfs |

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

16 cfs at the Diversion Dam.

15 cfs at Interstate 80

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

SWP Allocation = 45%

Flows for the week of 2/19/2023 to 2/26/2023 (units are in CFS)

| | |
|------------------|-----------|
| Monday | 7 |
| Tuesday | 8 |
| Wednesday | 7 |
| Thursday | 3 |
| Friday | 16 |
| Saturday | 20 |
| Sunday | |

| 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 |
| Annual Rainfall Average | Year to Date Rainfall Total | Annual Rainfall Average | Year to Date Rainfall Total |
| 23.53 | 25.21 | 24.92 | 25.71 |

GENERAL MANAGER'S NOTES

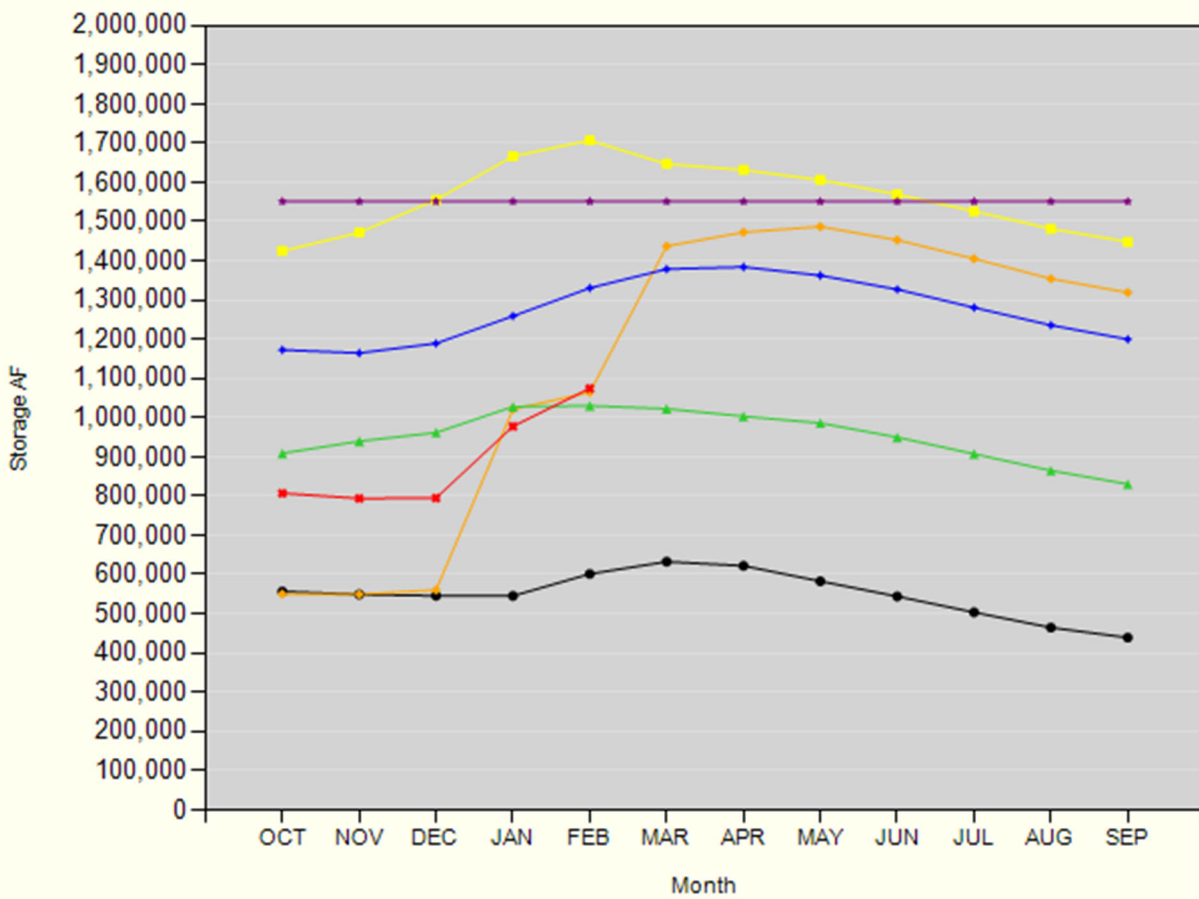
The Advisory Commission meeting will be **March 22, 2023**.

The next SCWA Board Meeting will take place on, **March 9, 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

