

SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Monday, April 8, 2024

Last Updated: Tuesday, April 9, 2024

SOLANO PROJECT

| | |
|--|---|
| Lake Berryessa Surface Elevation | 439.9 ft (top of Glory Hole is 439.96 ft) |
| Surface Elevation Changes from 4/1/2024 | -0.02 ft |
| Lake Berryessa Storage (acre-feet) | 1,549,802 AF (Max 1.55 Million AF) |
| Storage Changes from 4/1/2024 | +371 AF |
| Lake Berryessa % Capacity | 99.90% |
| Distance to Glory Hole | 0.06 feet BELOW |
| Increase from Low Point | 332,414 AF (Lake Low of 1,217,388 on 12/31/2024) |
| Putah Creek Releases | 426.92 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.

25 cfs at Interstate 80.

NORTH BAY AQUEDUCT

Current Allocations of Contract Amount

SWP Allocation = 50% (NOD)

Flows for the week of 4/1/2024 to 4/8/2024 (units are in CFS)

| | |
|------------------|----------|
| Tuesday | 5 |
| Wednesday | 3 |
| Thursday | 5 |
| Friday | 0 |
| Saturday | 6 |
| Sunday | 8 |
| Monday | |

| RAINFALL | | | |
|--------------------|------|-----------------------|------|
| Lake Solano | | Lake Berryessa | |
| 10/01/2023 | 0.07 | 10/01/2023 | 0.21 |
| 10/23/2023 | 0.41 | 10/23/2023 | 0.7 |
| 11/06/2023 | 0.02 | 11/06/2023 | 0.1 |
| 11/07/2023 | 0.05 | 11/07/2023 | 0.03 |
| 11/14/2023 | 0 | 11/14/2023 | 0.02 |
| 11/15/2023 | 0.05 | 11/15/2023 | 0.01 |
| 11/16/2023 | 0.02 | 11/16/2023 | 0.01 |
| 11/17/2023 | 0.03 | 11/17/2023 | 0.05 |
| 11/18/2023 | 0.77 | 11/18/2023 | 0.89 |
| 11/19/2023 | 0.15 | 11/19/2023 | 0.22 |
| 11/29/2023 | 0.19 | 11/29/2023 | 0.1 |
| 11/30/2023 | 0 | 11/30/2023 | 0.08 |
| 12/02/2023 | 0.02 | 12/02/2023 | 0 |
| 12/03/2023 | 0 | 12/03/2023 | 0.01 |
| 12/07/2023 | 0.17 | 12/07/2023 | 0.16 |
| 12/08/2023 | 0.05 | 12/08/2023 | 0.1 |
| 12/18/2023 | 0.85 | 12/18/2023 | 1.16 |
| 12/19/2023 | 1.07 | 12/19/2023 | 1.1 |
| 12/20/2023 | 0.07 | 12/20/2023 | 0.14 |
| 12/21/2023 | 0.36 | 12/21/2023 | 0.29 |
| 12/28/2023 | 0.48 | 12/28/2023 | 0.11 |
| 12/29/2023 | 0.03 | 12/29/2023 | 0.01 |
| 12/30/2023 | 1.48 | 12/30/2023 | 1.38 |
| 12/31/2023 | 0.03 | 12/31/2023 | 0.16 |
| 01/03/2024 | 0.33 | 01/03/2024 | 0.31 |

| | | | |
|------------|------|------------|------|
| 01/04/2024 | 0 | 01/04/2024 | 0.02 |
| 01/07/2024 | 0.22 | 01/07/2024 | 0.22 |
| 01/10/2024 | 0.02 | 01/10/2024 | 0.03 |
| 01/11/2024 | 0 | 01/11/2024 | 0.01 |
| 01/13/2024 | 0.03 | 01/13/2024 | 0.05 |
| 01/14/2024 | 0.43 | 01/14/2024 | 0.41 |
| 01/17/2024 | 0.43 | 01/17/2024 | 0.22 |
| 01/20/2024 | 0.27 | 01/20/2024 | 0.38 |
| 01/21/2024 | 0.4 | 01/21/2024 | 0.16 |
| 01/22/2024 | 1.23 | 01/22/2024 | 0.92 |
| 01/23/2024 | 0.06 | 01/23/2024 | 0.07 |
| 01/24/2024 | 0.29 | 01/24/2024 | 0.3 |
| 01/25/2024 | 0 | 01/25/2024 | 0.01 |
| 02/01/2024 | 2.04 | 02/01/2024 | 1.62 |
| 02/02/2024 | 0 | 02/02/2024 | 0.09 |
| 02/03/2024 | 0.16 | 02/03/2024 | 0.13 |
| 02/04/2024 | 3.11 | 02/04/2024 | 2.83 |
| 02/05/2024 | 1.26 | 02/05/2024 | 2.43 |
| 02/06/2024 | 0.04 | 02/06/2024 | 0.1 |
| 02/07/2024 | 0 | 02/07/2024 | 0.01 |
| 02/08/2024 | 0.17 | 02/08/2024 | 0.15 |
| 02/15/2024 | 0.14 | 02/15/2024 | 0.3 |
| 02/17/2024 | 0.02 | 02/17/2024 | 0 |
| 02/18/2024 | 0.91 | 02/18/2024 | 0.87 |
| 02/19/2024 | 0.84 | 02/19/2024 | 1 |
| 02/20/2024 | 0.57 | 02/20/2024 | 1.32 |
| 02/21/2024 | 0.1 | 02/21/2024 | 0.22 |
| 02/22/2024 | 0 | 02/22/2024 | 0.02 |
| 03/01/2024 | 0.21 | 03/01/2024 | 0.43 |
| 03/02/2024 | 0.97 | 03/02/2024 | 1.35 |
| 03/03/2024 | 0.2 | 03/03/2024 | 0.29 |
| 03/04/2024 | 0.12 | 03/04/2024 | 0.24 |
| 03/05/2024 | 0 | 03/05/2024 | 0.02 |
| 03/07/2024 | 0 | 03/07/2024 | 0.04 |
| 03/11/2024 | 0.12 | 03/11/2024 | 0.19 |
| 03/12/2024 | 0.06 | 03/12/2024 | 0.07 |
| 03/13/2024 | 0.06 | 03/13/2024 | 0 |
| 03/23/2024 | 0.11 | 03/23/2024 | 0.32 |

| | | | |
|----------------------------|--------------------------------|----------------------------|--------------------------------|
| 03/24/2024 | 0.06 | 03/24/2024 | 0.15 |
| 03/28/2024 | 0.18 | 03/28/2024 | 0.45 |
| 03/29/2024 | 0.02 | 03/29/2024 | 0.09 |
| 03/30/2024 | 0.49 | 03/30/2024 | 0.95 |
| 03/31/2024 | 0.16 | 03/31/2024 | 0.13 |
| 04/01/2024 | 0.11 | 04/01/2024 | 0.27 |
| 04/05/2024 | 0.22 | 04/05/2024 | 0.42 |
| 04/06/2024 | 0.12 | 04/06/2024 | 0.17 |
| Annual Rainfall Average | Year to Date Rainfall Total | Annual Rainfall Average | Year to Date Rainfall Total |
| 24.19 | 22.65 | 25.61 | 26.82 |

GENERAL MANAGER'S NOTES

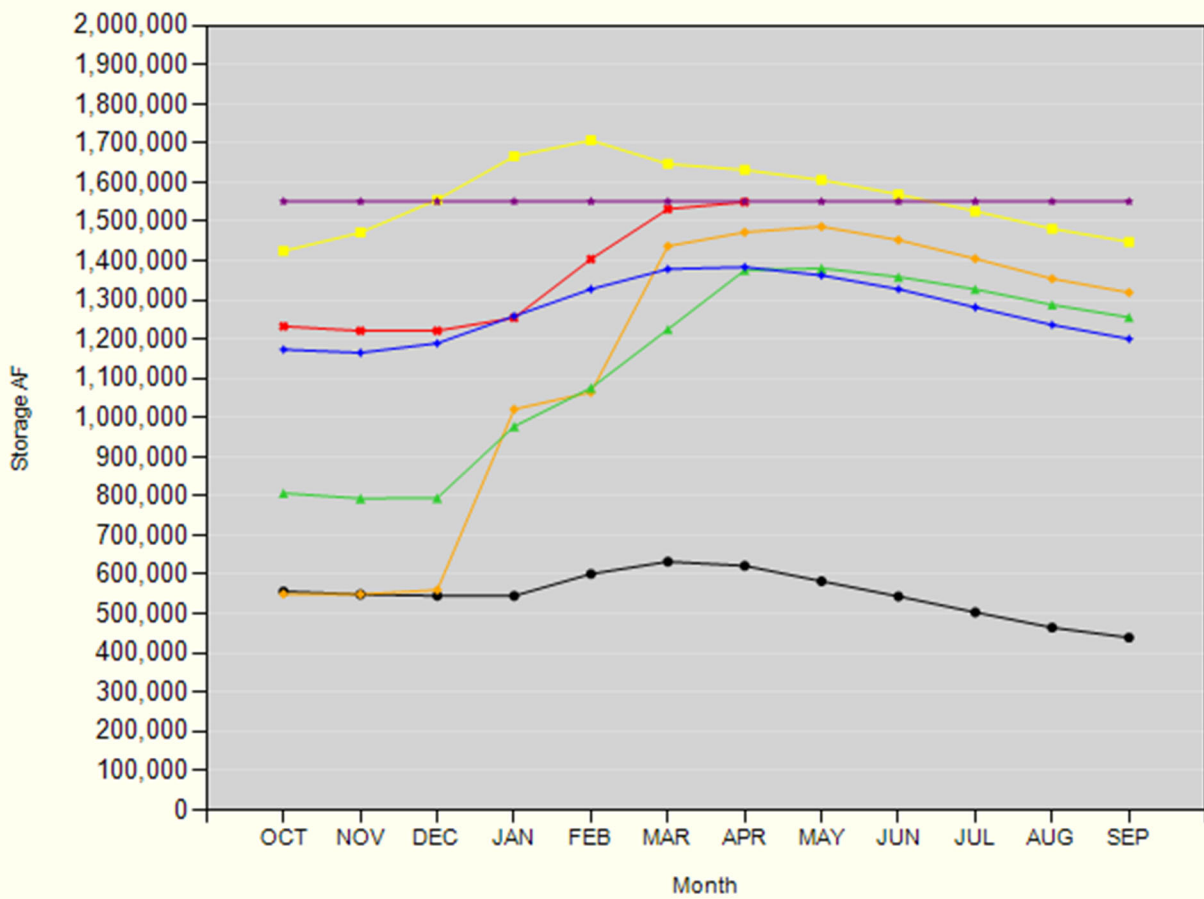
The Advisory Commission meeting will be **April 24, 2024**.

The next SCWA Board Meeting will take place on **April 11, 2024**, in the SCWA Board Room.

The next Flood Control Advisory Committee Meeting will be on TBD.

Lake Berryessa Storage

1983 - Highest Storage 1995 - Greatest Gain 2024
1992 - Lowest Storage 2023 Average (1960 - Current) SPILL LEVEL



Lake Berryessa Water Temperature

