

SOLANO COUNTY WATER AGENCY
WEEKLY REPORT

For Week Ending Sunday, May 22, 2022

Last Updated: Tuesday, May 24, 2022

SOLANO PROJECT

| | |
|--|--|
| Lake Berryessa Surface Elevation | 406.62 ft (top of Glory Hole is 439.96 ft) |
| Surface Elevation Changes from 5/1/2022 | -1.21 ft |
| Lake Berryessa Storage (acre-feet) | 975,985 AF (Max 1.55 Million AF) |
| Storage Changes from 5/1/2022 | -19,624 AF |
| Lake Berryessa % Capacity | 62.91% |
| Distance to Glory Hole | 33.34 feet BELOW |
| Decrease from High Point | 449,495 AF (Lake High of 1,425,480 on 02/01/2020) |
| Putah Creek Releases | 66.73 cfs |
| Putah Creek Flood Releases | 0.00 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 = 15%

Flows for the week of 5/15/2022 to 5/22/2022 (units are in CFS)

| | |
|------------------|---------------|
| Monday | 108 |
| Tuesday | 96 |
| Wednesday | 98 |
| Thursday | 97 |
| Friday | 104 |
| Saturday | 107 |
| Sunday | -99999 |

| RAINFALL | | | |
|--------------------|------|-----------------------|------|
| Lake Solano | | Lake Berryessa | |
| 10/20/2021 | 0.1 | 10/20/2021 | 0.05 |
| 10/21/2021 | 0.3 | 10/21/2021 | 0.09 |
| 10/22/2021 | 0.26 | 10/22/2021 | 0.49 |
| 10/23/2021 | 0 | 10/23/2021 | 0.01 |
| 10/24/2021 | 2.76 | 10/24/2021 | 1.45 |
| 10/25/2021 | 4.48 | 10/25/2021 | 5 |
| 10/26/2021 | 0.02 | 10/26/2021 | 0.02 |
| 11/01/2021 | 0 | 11/01/2021 | 0.02 |
| 11/02/2021 | 0.16 | 11/02/2021 | 0.1 |
| 11/04/2021 | 0.02 | 11/04/2021 | 0.11 |
| 11/09/2021 | 1.16 | 11/09/2021 | 0.57 |
| 11/10/2021 | 0.02 | 11/10/2021 | 0 |
| 11/19/2021 | 0.06 | 11/19/2021 | 0.05 |
| 12/07/2021 | 0.09 | 12/07/2021 | 0.11 |
| 12/08/2021 | 0.02 | 12/08/2021 | 0 |
| 12/09/2021 | 0.03 | 12/09/2021 | 0.02 |
| 12/12/2021 | 0.16 | 12/12/2021 | 0.17 |
| 12/13/2021 | 1.98 | 12/13/2021 | 1.15 |
| 12/14/2021 | 2.05 | 12/14/2021 | 1.8 |
| 12/15/2021 | 0.02 | 12/15/2021 | 0.02 |
| 12/16/2021 | 1.13 | 12/16/2021 | 0.88 |
| 12/22/2021 | 0.66 | 12/22/2021 | 0.45 |
| 12/23/2021 | 0.75 | 12/23/2021 | 1.12 |
| 12/24/2021 | 0.06 | 12/24/2021 | 0.15 |
| 12/25/2021 | 0.17 | 12/25/2021 | 0.17 |

| | | | |
|-------------------------|-----------------------------|-------------------------|-----------------------------|
| 12/26/2021 | 0.4 | 12/26/2021 | 0.59 |
| 12/27/2021 | 0.08 | 12/27/2021 | 0.23 |
| 12/28/2021 | 0.02 | 12/28/2021 | 0.03 |
| 12/29/2021 | 0.61 | 12/29/2021 | 0.39 |
| 12/30/2021 | 0.09 | 12/30/2021 | 0.06 |
| 01/04/2022 | 0.52 | 01/04/2022 | 0.46 |
| 01/05/2022 | 0.03 | 01/05/2022 | 0.02 |
| 01/06/2022 | 0.03 | 01/06/2022 | 0 |
| 01/07/2022 | 0.02 | 01/07/2022 | 0 |
| 03/04/2022 | 0.07 | 03/04/2022 | 0.14 |
| 03/13/2022 | 0.01 | 03/13/2022 | 0.02 |
| 03/15/2022 | 0.03 | 03/15/2022 | 0.11 |
| 03/28/2022 | 0.4 | 03/28/2022 | 0.5 |
| 03/29/2022 | 0.08 | 03/29/2022 | 0.2 |
| 04/14/2022 | 0 | 04/14/2022 | 0.08 |
| 04/15/2022 | 0.01 | 04/15/2022 | 0.23 |
| 04/16/2022 | 0.54 | 04/16/2022 | 0.63 |
| 04/19/2022 | 0.03 | 04/19/2022 | 0.14 |
| 04/21/2022 | 0.1 | 04/21/2022 | 0.25 |
| 04/22/2022 | 0.02 | 04/22/2022 | 0.32 |
| 05/11/2022 | 0.16 | 05/11/2022 | 0.07 |
| Annual Rainfall Average | Year to Date Rainfall Total | Annual Rainfall Average | Year to Date Rainfall Total |
| 23.67 | 19.71 | 25.17 | 18.47 |

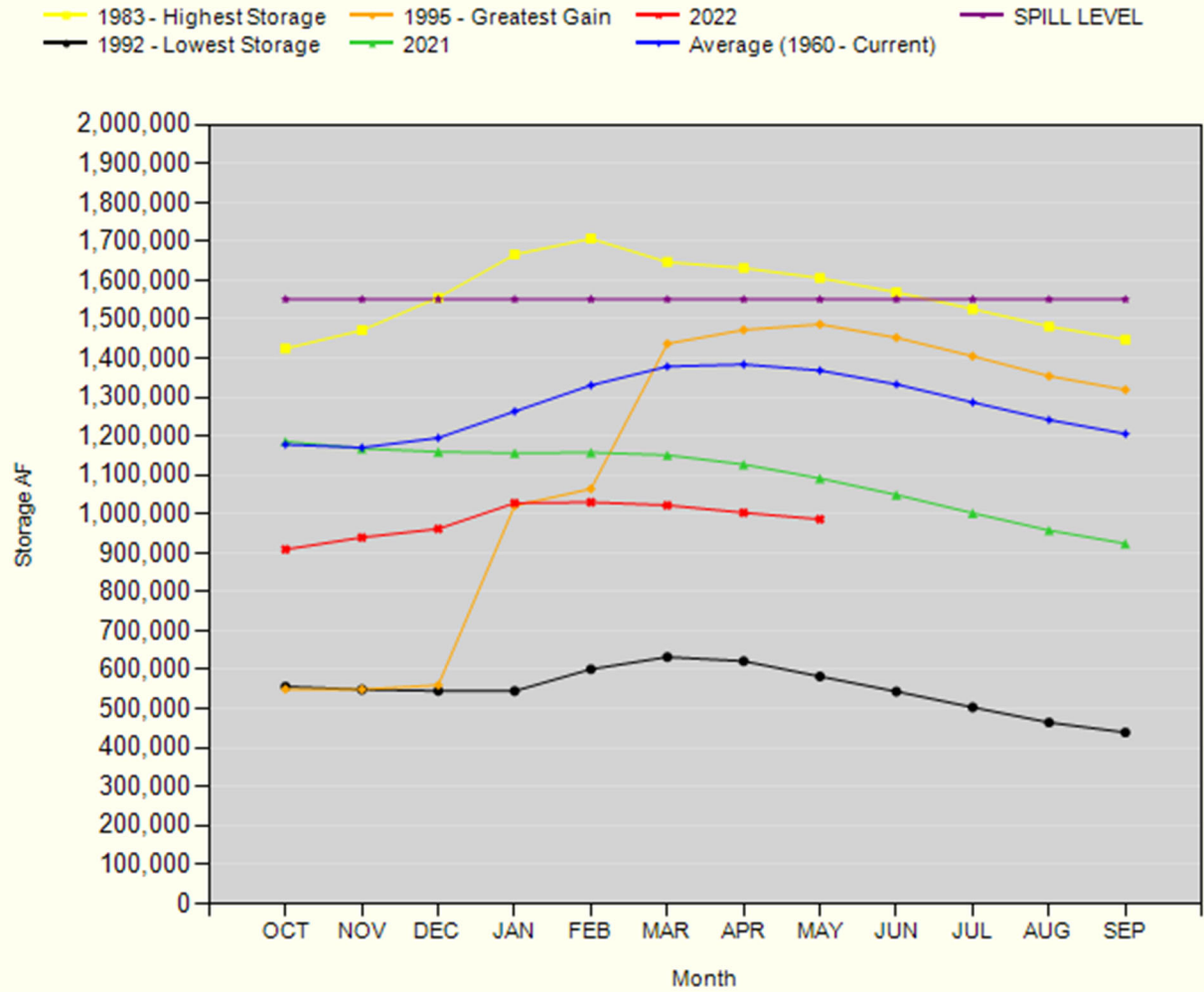
GENERAL MANAGER'S NOTES

Advisory Commission meeting will be **May 25, 2022**.

The next SCWA Board Meeting will take place on, **June 9, 2022 at the SCWA Board Room**.

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

Lake Berryessa Storage



Lake Berryessa Water Temperature

