

SOLANO COUNTY WATER AGENCY
WEEKLY REPORT

For Week Ending Sunday, May 05, 2019

Last Updated: Tuesday, May 07, 2019

SOLANO PROJECT

Lake Berryessa Surface Elevation	439.97 ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from 5/1/2019	-0.11 ft
Lake Berryessa Storage (acre-feet)	1,551,508 AF (Max 1.55 Million AF)
Storage Changes from 5/1/2019	-1,766 AF
Lake Berryessa % Capacity	100.01%
Distance to Glory Hole	0.01 feet ABOVE
Increase from Low Point	316,338 AF (Lake low of 1,235,170 on 11/20/2018)
Putah Creek Releases	45.74 cfs
Putah Creek Flood Releases	29.62 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 North of Delta Allocation = 85% (as of 2/20/2019)

Flows for the week of 4/28/2019 to 5/5/2019 (units are in CFS)

Monday	27
Tuesday	23
Wednesday	19
Thursday	39
Friday	53
Saturday	31
Sunday	35

RAINFALL			
Lake Solano		Lake Berryessa	
10/02/2018	0.05	10/02/2018	0.01
10/03/2018	0.02	10/03/2018	0.46
11/21/2018	0.01	11/21/2018	0.01
11/22/2018	0	11/22/2018	0.79
11/23/2018	0.47	11/23/2018	0.4
11/24/2018	0.14	11/24/2018	0.27
11/28/2018	0.13	11/28/2018	0.08
11/29/2018	1.96	11/29/2018	2.02
11/30/2018	0.5	11/30/2018	0.69
12/01/2018	0.25	12/01/2018	0.43
12/02/2018	0.01	12/02/2018	0.01
12/05/2018	0.2	12/05/2018	0.33
12/06/2018	0.01	12/06/2018	0.04
12/10/2018	0.02	12/10/2018	0.01
12/15/2018	0.01	12/15/2018	0.11
12/17/2018	0.97	12/17/2018	0.81
12/21/2018	0.18	12/21/2018	0.16
12/22/2018	0.04	12/22/2018	0.02
12/24/2018	0	12/24/2018	0.02
12/25/2018	0.55	12/25/2018	0.62
01/06/2019	0.43	01/06/2019	0.62
01/07/2019	3.27	01/07/2019	3.05
01/08/2019	0	01/08/2019	0.01
01/09/2019	0.38	01/09/2019	0.47
01/10/2019	0.09	01/10/2019	0.25

01/11/2019	0.03	01/11/2019	0
01/12/2019	0.06	01/12/2019	0.04
01/15/2019	0.25	01/15/2019	0.28
01/16/2019	2.02	01/16/2019	1.76
01/17/2019	3.36	01/17/2019	2.64
01/18/2019	0.06	01/18/2019	0.23
01/19/2019	0.02	01/19/2019	0.02
01/20/2019	0.03	01/20/2019	0.06
01/21/2019	0.06	01/21/2019	0.23
02/02/2019	1.67	02/02/2019	1.84
02/03/2019	0.72	02/03/2019	0.86
02/04/2019	0.72	02/04/2019	0.79
02/05/2019	0.04	02/05/2019	0.13
02/09/2019	0.28	02/09/2019	0.36
02/10/2019	0.15	02/10/2019	0.36
02/13/2019	1.71	02/13/2019	1.6
02/14/2019	4.41	02/14/2019	2.65
02/15/2019	0.27	02/15/2019	0.53
02/16/2019	0.28	02/16/2019	0.26
02/17/2019	0.01	02/17/2019	0.02
02/18/2019	0.02	02/18/2019	0
02/21/2019	0.02	02/21/2019	0
02/26/2019	1.97	02/26/2019	1.91
02/27/2019	3.53	02/27/2019	3.14
02/28/2019	0.27	02/28/2019	0.08
03/02/2019	0.74	03/02/2019	0.7
03/03/2019	0.07	03/03/2019	0.12
03/05/2019	0.01	03/05/2019	0.03
03/06/2019	1.49	03/06/2019	1.2
03/07/2019	0.12	03/07/2019	0.17
03/09/2019	0.03	03/09/2019	0.04
03/10/2019	0.57	03/10/2019	0.42
03/20/2019	0.41	03/20/2019	0.51
03/21/2019	0.03	03/21/2019	0.08
03/22/2019	0	03/22/2019	0.01
03/23/2019	0.85	03/23/2019	0.85
03/26/2019	0.24	03/26/2019	0.33
03/27/2019	0.13	03/27/2019	0.38

03/28/2019	0.33	03/28/2019	0.42
03/29/2019	0.08	03/29/2019	0.28
04/02/2019	0.09	04/02/2019	0.11
04/06/2019	0.04	04/06/2019	0.12
04/09/2019	0.01	04/09/2019	0.18
04/16/2019	0.01	04/16/2019	0.01
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.20	36.90	25.97	37.44

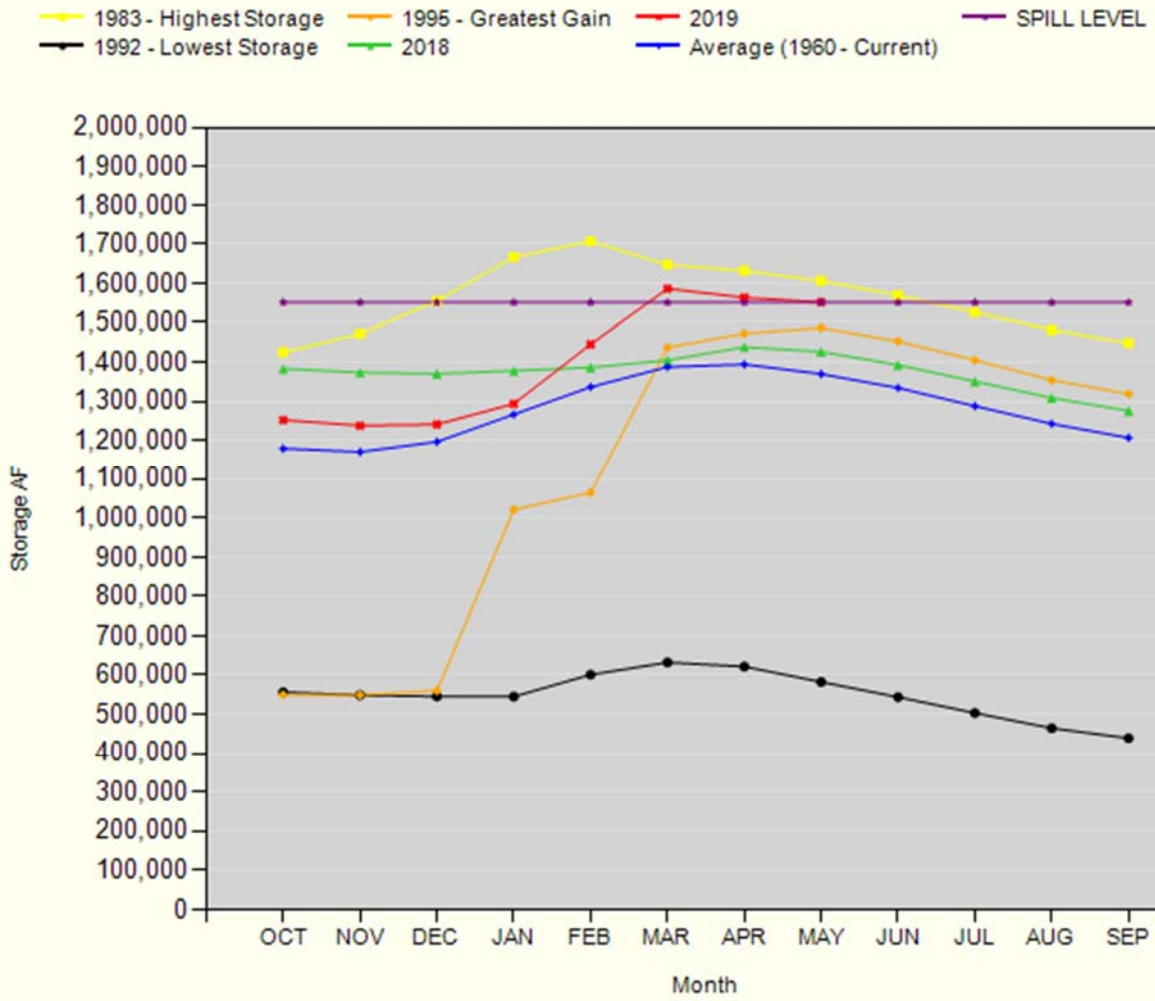
GENERAL MANAGER'S NOTES

Next Advisory Commission meeting will be **May 22, at 12:30 PM at SCWA Office.**

The next SCWA Board Meeting will take place on **June 13, at 6:30 PM at SCWA Board Room.**

The next Flood Control Advisory Committee Meeting will be on **June 27, at 6:00 PM at SCWA Office.**

Lake Berryessa Storage



Lake Berryessa Water Temperature

