

# SOLANO COUNTY WATER AGENCY WEEKLY REPORT

For Week Ending Sunday, June 10, 2018

Last Updated: Tuesday, June 12, 2018

## SOLANO PROJECT

Lake Berryessa Surface Elevation	<b>431.74</b> ft (top of Glory Hole is 439.96 ft)
Surface Elevation Changes from <b>6/1/2018</b>	<b>-0.64</b> ft
Lake Berryessa Storage (acre-feet)	<b>1,399,564</b> AF (Max 1.55 Million AF)
Storage Changes from <b>6/1/2018</b>	<b>-11,547</b> AF
Lake Berryessa % Capacity	<b>90.22%</b>
Distance to Glory Hole	<b>8.22</b> feet <b>BELOW</b>
Increase from Low Point	<b>32,171</b> AF (Lake low of 1,367,393 on 01/07/2018)
Putah Creek Releases	<b>57.67</b> cfs
Putah Creek Flood Releases	<b>0.00</b> cfs

Lower Putah Creek minimum discharge requirements for the month of June: 43 cfs at the Diversion Dam  
15 cfs at Interstate 80

## NORTH BAY AQUEDUCT

*Current Allocations of Contract Amount*

As of May 21, 2018 the North of Delta allocation for 2018 is 50%.

**Flows for the week of 6/3/2018 to 6/10/2018 (units are in CFS)**

<b>Monday</b>	<b>113</b>
<b>Tuesday</b>	<b>86</b>
<b>Wednesday</b>	<b>69</b>
<b>Thursday</b>	<b>85</b>
<b>Friday</b>	<b>96</b>
<b>Saturday</b>	<b>97</b>
<b>Sunday</b>	<b>113</b>

<b>RAINFALL</b>			
<b>Lake Solano</b>		<b>Lake Berryessa</b>	
10/20/2017	0.12	10/20/2017	0.21
11/04/2017	0.35	11/04/2017	0.22
11/05/2017	0.01	11/05/2017	0.08
11/09/2017	0.36	11/09/2017	0.75
11/10/2017	0.01	11/10/2017	0.02
11/11/2017	0.03	11/11/2017	0.21
11/14/2017	0	11/14/2017	0.06
11/15/2017	0.16	11/15/2017	0.15
11/16/2017	0.75	11/16/2017	1.11
11/17/2017	0.04	11/17/2017	0.14
11/21/2017	0.01	11/21/2017	0.01
11/24/2017	0.01	11/24/2017	0
11/27/2017	0.26	11/27/2017	0.42
12/03/2017	0	12/03/2017	0.01
12/20/2017	0	12/20/2017	0.02
01/04/2018	0.46	01/04/2018	0.33
01/05/2018	0.02	01/05/2018	0.02
01/06/2018	0.08	01/06/2018	0.19
01/07/2018	0	01/07/2018	0.02
01/08/2018	0.53	01/08/2018	0.41
01/09/2018	2.73	01/09/2018	2.13
01/16/2018	0.02	01/16/2018	0.01
01/19/2018	0.01	01/19/2018	0.12
01/22/2018	0.15	01/22/2018	0.29
01/23/2018	0.02	01/23/2018	0.03

01/25/2018	0.2	01/25/2018	0.4
01/26/2018	0.11	01/26/2018	0.08
02/23/2018	0.13	02/23/2018	0.03
02/26/2018	0.03	02/26/2018	0.12
02/27/2018	0.04	02/27/2018	0.02
03/01/2018	1.21	03/01/2018	1.03
03/02/2018	1	03/02/2018	0.8
03/03/2018	0.12	03/03/2018	0.27
03/04/2018	0.06	03/04/2018	0.02
03/08/2018	0	03/08/2018	0.05
03/13/2018	0.18	03/13/2018	0.27
03/14/2018	0.13	03/14/2018	0.33
03/16/2018	0.27	03/16/2018	0.67
03/17/2018	0.02	03/17/2018	0.04
03/18/2018	0.01	03/18/2018	0.07
03/21/2018	0.9	03/21/2018	0.58
03/22/2018	1	03/22/2018	1.3
03/23/2018	0.06	03/23/2018	0.05
03/24/2018	0.07	03/24/2018	0.05
04/06/2018	0.61	04/06/2018	0.42
04/07/2018	0.95	04/07/2018	0.73
04/12/2018	0.12	04/12/2018	0.1
04/16/2018	0.01	04/16/2018	0.12
04/17/2018	0.36	04/17/2018	0.33
05/25/2018	0.01	05/25/2018	0.05
Annual Rainfall Average	Year to Date Rainfall Total	Annual Rainfall Average	Year to Date Rainfall Total
24.81	13.73	26.62	14.89

## **GENERAL MANAGER'S NOTES**

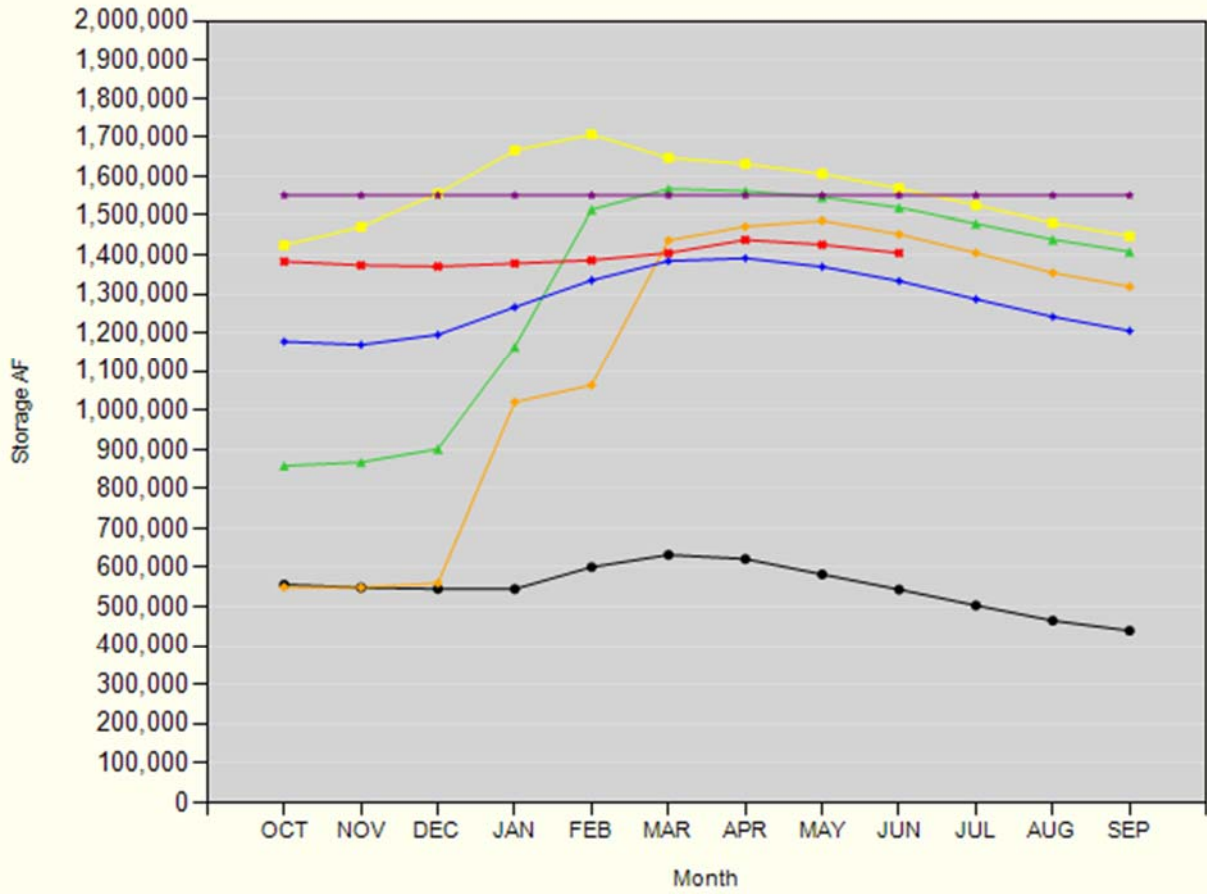
Next Advisory Commission meeting will be **June 27, at 12:30 PM at SCWA Office.**

The next SCWA Board Meeting will take place on **June 14, at 6:30 PM at SCWA Board Room.**

The next Flood Control Advisory Committee Meeting will be on **June 28, at 6:00 PM at SCWA Office.**

### Lake Berryessa Storage

1983 - Highest Storage    1995 - Greatest Gain    2018  
1992 - Lowest Storage    2017    Average (1960 - Current)    SPILL LEVEL



### Lake Berryessa Water Temperature

