

Nicasio Lake Diversion and Storage Data

Owner: Marin Municipal Water District

Water Right ID: A017317

Measurement Device ID: M000886

These data readings and calculations are preliminary. Most data relayed by telemetry have received little or no review. Inaccuracies in the data may be present because of instrument malfunctions and/or physical changes at the measurement site. Subsequent review may result in significant revisions to the data.

Date	Measured Water Level Down From Spillway	Unit	Amount Diverted*	Calculated Storage (AF)	Water Surface Elevation (ft)
1/1/2024	5.06	Feet		18,162	159.94
1/2/2024	4.90	Feet		18,276	160.10
1/3/2024	4.64	Feet		18,498	160.36
1/4/2024	4.53	Feet		18,589	160.47
1/5/2024	4.47	Feet		18,640	160.53
1/6/2024	4.41	Feet		18,692	160.59
1/7/2024	4.40	Feet		18,692	160.60
1/8/2024	4.39	Feet		18,708	160.61
1/9/2024	4.37	Feet		18,725	160.63
1/10/2024	4.35	Feet		18,742	160.65
1/11/2024	4.31	Feet		18,787	160.69
1/12/2024	4.29	Feet		18,795	160.71
1/13/2024	3.83	Feet		19,175	161.17
1/14/2024	3.20	Feet		19,716	161.80
1/15/2024	2.98	Feet		19,904	162.02
1/16/2024	2.76	Feet		20,098	162.24
1/17/2024	2.59	Feet		20,242	162.41
1/18/2024	2.46	Feet		20,345	162.54
1/19/2024	2.11	Feet		20,649	162.89
1/20/2024	1.26	Feet		21,361	163.74
1/21/2024	0.10	Feet		22,343	164.90
1/22/2024	-0.63	Feet		22,430	165.63
1/23/2024	-0.46	Feet		22,430	165.46
1/24/2024	-0.43	Feet		22,430	165.43
1/25/2024	-0.34	Feet		22,430	165.34
1/26/2024	-0.31	Feet		22,430	165.31
1/27/2024	-0.28	Feet		22,430	165.28
1/28/2024	-0.23	Feet		22,430	165.23
1/29/2024	-0.21	Feet		22,430	165.21
1/30/2024	-0.18	Feet		22,430	165.18
1/31/2024	-1.44	Feet		22,430	166.44
2/1/2024	-0.91	Feet		22,430	165.91
2/2/2024	-0.55	Feet		22,430	165.55
2/3/2024	-0.44	Feet		22,430	165.44

2/4/2024	-1.60	Feet		22,430	166.60
2/5/2024	-1.60	Feet		22,430	166.60
2/6/2024	-0.50	Feet		22,430	165.50
2/7/2024	-0.49	Feet		22,430	165.49
2/8/2024	-0.35	Feet		22,430	165.35
2/9/2024	-0.28	Feet		22,430	165.28
2/10/2024	-0.26	Feet		22,430	165.26
2/11/2024	-0.25	Feet		22,430	165.25
2/12/2024	-0.20	Feet		22,430	165.20
2/13/2024	-0.22	Feet		22,430	165.22
2/14/2024	-0.29	Feet		22,430	165.29
2/15/2024	-0.25	Feet		22,430	165.25
2/16/2024	-0.25	Feet		22,430	165.25
2/17/2024	-0.67	Feet		22,430	165.67
2/18/2024	-0.81	Feet		22,430	165.81
2/19/2024	-0.85	Feet		22,430	165.85
2/20/2024	-0.71	Feet		22,430	165.71
2/21/2024	-0.55	Feet		22,430	165.55
2/22/2024	-0.44	Feet		22,430	165.44
2/23/2024	-0.34	Feet		22,430	165.34
2/24/2024	-0.32	Feet		22,430	165.32
2/25/2024	-0.24	Feet		22,430	165.24
2/26/2024	-0.20	Feet		22,430	165.20
2/27/2024	-0.19	Feet		22,430	165.19
2/28/2024	-0.17	Feet		22,430	165.17
2/29/2024	-0.25	Feet		22,430	165.25
3/1/2024	-0.51	Feet		22,430	165.51
3/2/2024	-0.47	Feet		22,430	165.47
3/3/2024	-0.41	Feet		22,430	165.41
3/4/2024	-0.35	Feet		22,430	165.35
3/5/2024	-0.37	Feet		22,430	165.37
3/6/2024	-0.32	Feet		22,430	165.32
3/7/2024	-0.29	Feet		22,430	165.29
3/8/2024	-0.27	Feet		22,430	165.27
3/9/2024	-0.25	Feet		22,430	165.25
3/10/2024	-0.32	Feet		22,430	165.32
3/11/2024	-0.30	Feet		22,430	165.30
3/12/2024	-0.34	Feet		22,430	165.34
3/13/2024	-0.31	Feet		22,430	165.31
3/14/2024	-0.31	Feet		22,430	165.31
3/15/2024	-0.23	Feet		22,430	165.23
3/16/2024	-0.24	Feet		22,430	165.24
3/17/2024	-0.22	Feet		22,430	165.22
3/18/2024	-0.23	Feet		22,430	165.23
3/19/2024	-0.35	Feet		22,430	165.35
3/20/2024	-0.33	Feet		22,430	165.33
3/21/2024	-0.32	Feet		22,430	165.32

3/22/2024	-0.39	Feet		22,430	165.39
3/23/2024	-0.39	Feet		22,430	165.39
3/24/2024	-0.37	Feet		22,430	165.37
3/25/2024	-0.36	Feet		22,430	165.36
3/26/2024	-0.35	Feet		22,430	165.35
3/27/2024	-0.42	Feet		22,430	165.42
3/28/2024	-0.21	Feet		22,430	165.21
3/29/2024	-0.67	Feet		22,430	165.67
3/30/2024	-0.47	Feet		22,430	165.47
3/31/2024	-0.34	Feet		22,430	165.34
4/1/2024	-0.28	Feet		22,430	165.28
4/2/2024	-0.21	Feet		22,430	165.21
4/3/2024	-0.16	Feet		22,430	165.16
4/4/2024	-0.21	Feet		22,430	165.21
4/5/2024	-0.17	Feet		22,430	165.17
4/6/2024	-0.15	Feet		22,430	165.15
4/7/2024	-0.14	Feet		22,430	165.14
4/8/2024	-0.14	Feet		22,430	165.14
4/9/2024	-0.14	Feet		22,430	165.14
4/10/2024	-0.13	Feet		22,430	165.13
4/11/2024	-0.12	Feet		22,430	165.12
4/12/2024	-0.12	Feet		22,430	165.12
4/13/2024	-0.18	Feet		22,430	165.18
4/14/2024	-0.14	Feet		22,430	165.14
4/15/2024	-0.15	Feet		22,430	165.15
4/16/2024	-0.17	Feet		22,430	165.17
4/17/2024	-0.14	Feet		22,430	165.14
4/18/2024	-0.13	Feet		22,430	165.13
4/19/2024	-0.14	Feet		22,430	165.14
4/20/2024	-0.13	Feet		22,430	165.13
4/21/2024	-0.12	Feet		22,430	165.12
4/22/2024	-0.12	Feet		22,430	165.12
4/23/2024	-0.09	Feet		22,430	165.09
4/24/2024	-0.13	Feet		22,430	165.13
4/25/2024	-0.10	Feet		22,430	165.10
4/26/2024	-0.12	Feet		22,430	165.12
4/27/2024	-0.12	Feet		22,430	165.12
4/28/2024	-0.13	Feet		22,430	165.13

A reservoir gauge measures water level elevation in the reservoir, which is then converted to volume using a depth-capacity rating table.

* Due to the complex nature of calculating the amount diverted for each water right, which involves multiple devices and data that need verification later in the year, a Measurement Method is used to quantify the amount of water diverted under all separate priorities of rights being exercised pursuant to California Code of Regulations, Title 23, Division 3, Chapter 2.8, Section 934. The amount diverted during the year will be reported in the annual Report of Licensee for each separate water right.