

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)
1/1/2020	3.65	Feet		19,335
1/2/2020	3.53	Feet		19,428
1/3/2020	3.44	Feet		19,515
1/4/2020	3.36	Feet		19,582
1/5/2020	3.31	Feet		19,625
1/6/2020	3.26	Feet		19,667
1/7/2020	3.21	Feet		19,699
1/8/2020	3.18	Feet		19,742
1/9/2020	3.10	Feet		19,794
1/10/2020	3.07	Feet		19,827
1/11/2020	3.01	Feet		19,878
1/12/2020	2.97	Feet		19,913
1/13/2020	2.93	Feet		19,954
1/14/2020	2.88	Feet		19,995
1/15/2020	2.84	Feet		20,013
1/16/2020	2.33	Feet		20,445
1/17/2020	2.09	Feet		20,666
1/18/2020	1.90	Feet		20,809
1/19/2020	1.79	Feet		20,913
1/20/2020	1.68	Feet		21,004
1/21/2020	1.50	Feet		21,148
1/22/2020	1.37	Feet		21,257
1/23/2020	1.28	Feet		21,344
1/24/2020	1.19	Feet		21,428
1/25/2020	1.10	Feet		21,496
1/26/2020	0.98	Feet		21,598
1/27/2020	0.89	Feet		21,656
1/28/2020	0.81	Feet		21,742
1/29/2020	0.72	Feet		21,800
1/30/2020	0.67	Feet		21,860
1/31/2020	0.61	Feet		21,912
2/1/2020	0.57	Feet		21,936
2/2/2020	0.54	Feet		21,969
2/3/2020	0.50	Feet		21,986

2/4/2020	0.48	Feet		22,030
2/5/2020	0.45	Feet		22,056
2/6/2020	0.44	Feet		22,064
2/7/2020	0.41	Feet		22,088
2/8/2020	0.38	Feet		22,113
2/9/2020	0.40	Feet		22,104
2/10/2020	0.38	Feet		22,122
2/11/2020	0.35	Feet		22,122
2/12/2020	0.33	Feet		22,139
2/13/2020	0.33	Feet		22,157
2/14/2020	0.31	Feet		22,166
2/15/2020	0.31	Feet		22,175
2/16/2020	0.29	Feet		22,183
2/17/2020	0.28	Feet		22,183
2/18/2020	0.27	Feet		22,208
2/19/2020	0.26	Feet		22,208
2/20/2020	0.27	Feet		22,191
2/21/2020	0.26	Feet		22,191
2/22/2020	0.24	Feet		22,208
2/23/2020	0.24	Feet		22,224
2/24/2020	0.25	Feet		22,224
2/25/2020	0.24	Feet		22,208
2/26/2020	0.24	Feet		22,232
2/27/2020	0.21	Feet		22,248
2/28/2020	0.21	Feet		22,257
2/29/2020	0.22	Feet		22,240
3/1/2020	0.21	Feet		22,257
3/2/2020	0.21	Feet		22,240
3/3/2020	0.23	Feet		22,248
3/4/2020	0.21	Feet		22,257
3/5/2020	0.22	Feet		22,240
3/6/2020	0.24	Feet		22,224
3/7/2020	0.25	Feet		22,224
3/8/2020	0.27	Feet		22,199
3/9/2020	0.29	Feet		22,183
3/10/2020	0.31	Feet		22,157
3/11/2020	0.34	Feet		22,139
3/12/2020	0.34	Feet		22,139
3/13/2020	0.39	Feet		22,096
3/14/2020	0.38	Feet		22,096
3/15/2020	0.37	Feet		22,113
3/16/2020	0.39	Feet		22,096
3/17/2020	0.41	Feet		22,080
3/18/2020	0.40	Feet		22,080
3/19/2020	0.44	Feet		22,056
3/20/2020	0.49	Feet		22,022
3/21/2020	0.53	Feet		21,977

3/22/2020	0.59	Feet		21,928
3/23/2020	0.63	Feet		21,904
3/24/2020	0.65	Feet		21,878
3/25/2020	0.71	Feet		21,825
3/26/2020	0.76	Feet		21,784
3/27/2020	0.82	Feet		21,733
3/28/2020	0.85	Feet		21,707
3/29/2020	0.83	Feet		21,716
3/30/2020	0.88	Feet		21,681
3/31/2020	0.93	Feet		21,640
4/1/2020	0.97	Feet		21,607
4/2/2020	1.01	Feet		21,572
4/3/2020	1.07	Feet		21,521
4/4/2020	1.05	Feet		21,537
4/5/2020	1.03	Feet		21,554
4/6/2020	1.03	Feet		21,554
4/7/2020	1.05	Feet		21,537
4/8/2020	1.07	Feet		21,521
4/9/2020	1.11	Feet		21,488
4/10/2020	1.15	Feet		21,454
4/11/2020	1.16	Feet		21,445
4/12/2020	1.19	Feet		21,420
4/13/2020	1.23	Feet		21,386
4/14/2020	1.28	Feet		21,344
4/15/2020	1.34	Feet		21,292
4/16/2020	1.39	Feet		21,249
4/17/2020	1.44	Feet		21,207
4/18/2020	1.49	Feet		21,165
4/19/2020	1.53	Feet		21,130
4/20/2020	1.58	Feet		21,089
4/21/2020	1.65	Feet		21,030
4/22/2020	1.70	Feet		20,986
4/23/2020	1.77	Feet		20,929
4/24/2020	1.84	Feet		20,869
4/25/2020	1.90	Feet		20,817
4/26/2020	1.98	Feet		20,751
4/27/2020	1.99	Feet		20,742
4/28/2020	2.10	Feet		20,649
4/29/2020	2.18	Feet		20,572
4/30/2020	2.21	Feet		20,563
5/1/2020	2.26	Feet		20,514
5/2/2020	2.34	Feet		20,445
5/3/2020	2.41	Feet		20,386
5/4/2020	2.49	Feet		20,310
5/5/2020	2.55	Feet		20,266
5/6/2020	2.65	Feet		20,183
5/7/2020	2.72	Feet		20,114

5/8/2020	2.76	Feet		20,090
5/9/2020	2.76	Feet		20,090
5/10/2020	2.76	Feet		20,090
5/11/2020	2.99	Feet		19,895
5/12/2020	3.04	Feet		19,851
5/13/2020	3.09	Feet		19,810
5/14/2020	3.14	Feet		19,769
5/15/2020	3.20	Feet		19,707
5/16/2020	3.26	Feet		19,667
5/17/2020	3.32	Feet		19,625
5/18/2020	3.35	Feet		19,591
5/19/2020	3.40	Feet		19,557
5/20/2020	3.46	Feet		19,506
5/21/2020	3.53	Feet		19,436
5/22/2020	3.60	Feet		19,378
5/23/2020	3.68	Feet		19,311
5/24/2020	3.74	Feet		19,260
5/25/2020	3.89	Feet		19,132
5/26/2020	3.97	Feet		19,066
5/27/2020	4.06	Feet		18,988
5/28/2020	4.17	Feet		18,895
5/29/2020	4.25	Feet		18,828
5/30/2020	4.31	Feet		18,778
5/31/2020	4.36	Feet		18,725
6/1/2020	4.46	Feet		18,648
6/2/2020	4.55	Feet		18,580
6/3/2020	4.63	Feet		18,498
6/4/2020	4.39	Feet		18,708
6/5/2020	4.51	Feet		18,607
6/6/2020	4.60	Feet		18,540
6/7/2020	4.68	Feet		18,472
6/8/2020	4.77	Feet		18,388
6/9/2020	4.86	Feet		18,310
6/10/2020	4.97	Feet		18,219
6/11/2020	5.04	Feet		18,162
6/12/2020	5.15	Feet		18,098
6/13/2020	5.23	Feet		18,042
6/14/2020	5.31	Feet		17,997
6/15/2020	5.41	Feet		17,929
6/16/2020	5.52	Feet		17,868
6/17/2020	5.60	Feet		17,816
6/18/2020	5.72	Feet		17,743
6/19/2020	5.81	Feet		17,686
6/20/2020	5.90	Feet		17,630
6/21/2020	5.98	Feet		17,581
6/22/2020	6.09	Feet		17,519
6/23/2020	6.17	Feet		17,456

6/24/2020	6.27	Feet		17,400
6/25/2020	6.35	Feet		17,350
6/26/2020	6.46	Feet		17,276
6/27/2020	6.57	Feet		17,212
6/28/2020	6.68	Feet		17,143
6/29/2020	6.78	Feet		17,082
6/30/2020	6.86	Feet		17,030
7/1/2020	7.00	Feet		16,950
7/2/2020	7.07	Feet		16,899
7/3/2020	7.17	Feet		16,843
7/4/2020	7.25	Feet		16,787
7/5/2020	7.37	Feet		16,704
7/6/2020	7.47	Feet		16,650
7/7/2020	7.59	Feet		16,580
7/8/2020	7.67	Feet		16,517
7/9/2020	7.78	Feet		16,456
7/10/2020	7.90	Feet		16,379
7/11/2020	8.00	Feet		16,320
7/12/2020	8.11	Feet		16,257
7/13/2020	8.21	Feet		16,187
7/14/2020	8.32	Feet		16,114
7/15/2020	8.44	Feet		16,051
7/16/2020	8.54	Feet		15,984
7/17/2020	8.65	Feet		15,919
7/18/2020	8.75	Feet		15,844
7/19/2020	8.87	Feet		15,777
7/20/2020	8.98	Feet		15,703
7/21/2020	9.11	Feet		15,629
7/22/2020	9.23	Feet		15,553
7/23/2020	9.36	Feet		15,471
7/24/2020	9.42	Feet		15,435
7/25/2020	9.44	Feet		15,423
7/26/2020	9.46	Feet		15,411
7/27/2020	9.48	Feet		15,398
7/28/2020	9.50	Feet		15,384
7/29/2020	9.50	Feet		15,384
7/30/2020	9.52	Feet		15,371
7/31/2020	9.54	Feet		15,358
8/1/2020	9.55	Feet		15,346
8/2/2020	9.55	Feet		15,346
8/3/2020	9.58	Feet		15,334
8/4/2020	9.61	Feet		15,316
8/5/2020	9.63	Feet		15,304
8/6/2020	9.64	Feet		15,298
8/7/2020	9.66	Feet		15,284
8/8/2020	9.67	Feet		15,271
8/9/2020	9.70	Feet		15,265

8/10/2020	9.75	Feet		15,228
8/11/2020	9.79	Feet		15,204
8/12/2020	9.88	Feet		15,145
8/13/2020	9.98	Feet		15,080
8/14/2020	10.11	Feet		15,011
8/15/2020	10.23	Feet		14,925
8/16/2020	10.34	Feet		14,868
8/17/2020	10.37	Feet		14,844
8/18/2020	10.38	Feet		14,838
8/19/2020	10.40	Feet		14,825
8/20/2020	10.46	Feet		14,785
8/21/2020	10.43	Feet		14,805
8/22/2020	10.46	Feet		14,785
8/23/2020	10.46	Feet		14,779
8/24/2020	10.48	Feet		14,767
8/25/2020	10.54	Feet		14,739
8/26/2020	10.60	Feet		14,698
8/27/2020	10.67	Feet		14,649
8/28/2020	10.75	Feet		14,605
8/29/2020	10.79	Feet		14,578
8/30/2020	10.88	Feet		14,525
8/31/2020	10.95	Feet		14,478
9/1/2020	11.02	Feet		14,437
9/2/2020	11.09	Feet		14,385
9/3/2020	11.16	Feet		14,348
9/4/2020	11.23	Feet		14,304
9/5/2020	11.29	Feet		14,265
9/6/2020	11.36	Feet		14,224
9/7/2020	11.45	Feet		14,174
9/8/2020	11.50	Feet		14,129
9/9/2020	11.59	Feet		14,079
9/10/2020	11.95	Feet		13,855
9/11/2020	12.04	Feet		13,805
9/12/2020	12.11	Feet		13,757
9/13/2020	12.19	Feet		13,706
9/14/2020	12.26	Feet		13,663
9/15/2020	12.34	Feet		13,606
9/16/2020	12.43	Feet		13,557
9/17/2020	12.53	Feet		13,486
9/18/2020	12.63	Feet		13,426
9/19/2020	12.77	Feet		13,344
9/20/2020	12.88	Feet		13,273
9/21/2020	13.01	Feet		13,196
9/22/2020	13.13	Feet		13,120
9/23/2020	13.24	Feet		13,046
9/24/2020	13.28	Feet		13,026
9/25/2020	13.30	Feet		13,013

9/26/2020	13.33	Feet		12,996
9/27/2020	13.31	Feet		13,007
9/28/2020	13.34	Feet		12,990
9/29/2020	13.35	Feet		12,984
9/30/2020	13.36	Feet		12,978
10/1/2020	13.44	Feet		12,933
10/2/2020	13.55	Feet		12,859
10/3/2020	13.65	Feet		12,795
10/4/2020	13.79	Feet		12,713
10/5/2020	13.90	Feet		12,646
10/6/2020	13.98	Feet		12,582
10/7/2020	14.09	Feet		12,513
10/8/2020	14.20	Feet		12,452
10/9/2020	14.29	Feet		12,393
10/10/2020	14.38	Feet		12,340
10/11/2020	14.48	Feet		12,269
10/12/2020	14.61	Feet		12,193
10/13/2020	14.73	Feet		12,120
10/14/2020	14.84	Feet		12,051
10/15/2020	14.96	Feet		11,977
10/16/2020	15.07	Feet		11,919
10/17/2020	15.18	Feet		11,863
10/18/2020	15.30	Feet		11,815
10/19/2020	15.40	Feet		11,766
10/20/2020	15.53	Feet		11,713
10/21/2020	15.63	Feet		11,669
10/22/2020	15.76	Feet		11,616
10/23/2020	15.80	Feet		11,589
10/24/2020	15.82	Feet		11,585
10/25/2020	15.82	Feet		11,585
10/26/2020	15.84	Feet		11,576
10/27/2020	15.84	Feet		11,576
10/28/2020	15.85	Feet		11,567
10/29/2020	15.92	Feet		11,541
10/30/2020	16.01	Feet		11,500
10/31/2020	16.10	Feet		11,458
11/1/2020	16.21	Feet		11,406
11/2/2020	16.33	Feet		11,353
11/3/2020	16.43	Feet		11,309
11/4/2020	16.53	Feet		11,265
11/5/2020	16.64	Feet		11,216
11/6/2020	16.75	Feet		11,168
11/7/2020	16.85	Feet		11,123
11/8/2020	16.93	Feet		11,088
11/9/2020	17.04	Feet		11,042
11/10/2020	17.12	Feet		10,997
11/11/2020	17.23	Feet		10,953

11/12/2020	17.33	Feet		10,908
11/13/2020	17.37	Feet		10,891
11/14/2020	17.44	Feet		10,860
11/15/2020	17.51	Feet		10,824
11/16/2020	17.60	Feet		10,785

* 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.

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