

Soulajule Lake Diversion and Storage Data

Owner: Marin Municipal Water District

Water Right IDs: A024928, A022148

Measurement Device ID: M000887

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	4.47	Feet		9,231
1/2/2020	4.37	Feet		9,254
1/3/2020	4.32	Feet		9,271
1/4/2020	4.27	Feet		9,284
1/5/2020	4.25	Feet		9,292
1/6/2020	4.22	Feet		9,298
1/7/2020	4.20	Feet		9,304
1/8/2020	4.18	Feet		9,310
1/9/2020	4.14	Feet		9,322
1/10/2020	4.17	Feet		9,313
1/11/2020	4.18	Feet		9,310
1/12/2020	4.21	Feet		9,301
1/13/2020	4.22	Feet		9,298
1/14/2020	4.20	Feet		9,307
1/15/2020	4.20	Feet		9,304
1/16/2020	3.40	Feet		9,528
1/17/2020	3.07	Feet		9,637
1/18/2020	2.90	Feet		9,681
1/19/2020	2.82	Feet		9,711
1/20/2020	2.74	Feet		9,734
1/21/2020	2.59	Feet		9,779
1/22/2020	2.46	Feet		9,617
1/23/2020	2.40	Feet		9,837
1/24/2020	2.36	Feet		9,849
1/25/2020	2.32	Feet		9,861
1/26/2020	2.17	Feet		9,908
1/27/2020	2.09	Feet		9,926
1/28/2020	1.99	Feet		9,958
1/29/2020	1.93	Feet		9,976
1/30/2020	1.88	Feet		9,991
1/31/2020	1.85	Feet		9,997
2/1/2020	1.85	Feet		10,000
2/2/2020	1.85	Feet		9,997

2/3/2020	1.87	Feet		9,994
2/4/2020	1.89	Feet		9,988
2/5/2020	1.92	Feet		9,979
2/6/2020	1.95	Feet		9,970
2/7/2020	1.99	Feet		9,958
2/8/2020	2.02	Feet		9,947
2/9/2020	2.08	Feet		9,932
2/10/2020	2.12	Feet		9,920
2/11/2020	2.18	Feet		9,905
2/12/2020	2.24	Feet		9,888
2/13/2020	2.29	Feet		9,867
2/14/2020	2.35	Feet		9,852
2/15/2020	2.41	Feet		9,835
2/16/2020	2.46	Feet		9,617
2/17/2020	2.52	Feet		9,799
2/18/2020	2.58	Feet		9,779
2/19/2020	2.64	Feet		9,761
2/20/2020	2.70	Feet		9,743
2/21/2020	2.77	Feet		9,720
2/22/2020	2.85	Feet		9,702
2/23/2020	2.91	Feet		9,681
2/24/2020	2.97	Feet		9,662
2/25/2020	3.04	Feet		9,643
2/26/2020	3.12	Feet		9,620
2/27/2020	3.18	Feet		9,599
2/28/2020	3.27	Feet		9,578
2/29/2020	3.34	Feet		9,552
3/1/2020	3.43	Feet		9,531
3/2/2020	3.51	Feet		9,507
3/3/2020	3.58	Feet		9,487
3/4/2020	3.64	Feet		9,465
3/5/2020	3.72	Feet		9,446
3/6/2020	3.79	Feet		9,422
3/7/2020	3.85	Feet		9,410
3/8/2020	3.91	Feet		9,387
3/9/2020	3.97	Feet		9,369
3/10/2020	4.05	Feet		9,345
3/11/2020	4.46	Feet		9,298
3/12/2020	4.15	Feet		9,298
3/13/2020	4.33	Feet		9,269
3/14/2020	4.33	Feet		9,269
3/15/2020	4.33	Feet		9,269
3/16/2020	4.33	Feet		9,269
3/17/2020	4.59	Feet		9,192
3/18/2020	4.59	Feet		9,192
3/19/2020	4.61	Feet		9,187
3/20/2020	4.61	Feet		9,187

3/21/2020	4.61	Feet		9,187
3/22/2020	4.61	Feet		9,187
3/23/2020	5.08	Feet		9,054
3/24/2020	5.08	Feet		9,054
3/25/2020	5.08	Feet		9,054
3/26/2020	5.42	Feet		8,957
3/27/2020	5.50	Feet		8,937
3/28/2020	5.50	Feet		8,937
3/29/2020	5.50	Feet		8,937
3/30/2020	5.62	Feet		8,901
3/31/2020	5.68	Feet		8,884
4/1/2020	5.82	Feet		8,845
4/2/2020	5.90	Feet		8,824
4/3/2020	5.98	Feet		8,798
4/4/2020	6.02	Feet		8,790
4/5/2020	6.03	Feet		8,787
4/6/2020	6.06	Feet		8,779
4/7/2020	6.11	Feet		8,766
4/8/2020	6.15	Feet		8,751
4/9/2020	6.21	Feet		8,737
4/10/2020	6.27	Feet		8,722
4/11/2020	6.32	Feet		8,704
4/12/2020	6.38	Feet		8,688
4/13/2020	6.44	Feet		8,672
4/14/2020	6.52	Feet		8,651
4/15/2020	6.59	Feet		8,634
4/16/2020	6.65	Feet		8,613
4/17/2020	6.71	Feet		8,596
4/18/2020	6.78	Feet		8,581
4/19/2020	6.84	Feet		8,563
4/20/2020	6.90	Feet		8,547
4/21/2020	6.94	Feet		8,534
4/22/2020	7.00	Feet		8,522
4/23/2020	7.05	Feet		8,506
4/24/2020	7.11	Feet		8,493
4/25/2020	7.17	Feet		8,475
4/26/2020	7.23	Feet		8,457
4/27/2020	7.30	Feet		8,440
4/28/2020	7.35	Feet		8,425
4/29/2020	7.40	Feet		8,410
4/30/2020	7.46	Feet		8,394
5/1/2020	7.53	Feet		8,375
5/2/2020	7.59	Feet		8,364
5/3/2020	7.65	Feet		8,346
5/4/2020	7.71	Feet		8,329
5/5/2020	7.78	Feet		8,311
5/6/2020	7.84	Feet		8,296

5/7/2020	7.90	Feet		8,280
5/8/2020	7.96	Feet		8,262
5/9/2020	8.04	Feet		8,243
5/10/2020	8.11	Feet		8,226
5/11/2020	8.13	Feet		8,217
5/12/2020	8.17	Feet		8,205
5/13/2020	8.21	Feet		8,194
5/14/2020	8.27	Feet		8,182
5/15/2020	8.32	Feet		8,167
5/16/2020	8.38	Feet		8,153
5/17/2020	8.42	Feet		8,146
5/18/2020	8.43	Feet		8,141
5/19/2020	8.50	Feet		8,123
5/20/2020	8.55	Feet		8,107
5/21/2020	8.63	Feet		8,088
5/22/2020	8.69	Feet		8,067
5/23/2020	8.77	Feet		8,050
5/24/2020	8.82	Feet		8,035
5/25/2020	8.90	Feet		8,017
5/26/2020	8.98	Feet		7,996
5/27/2020	9.05	Feet		7,977
5/28/2020	9.11	Feet		7,959
5/29/2020	9.19	Feet		7,939
5/30/2020	9.27	Feet		7,921
5/31/2020	9.34	Feet		7,904
6/1/2020	9.40	Feet		7,885
6/2/2020	9.48	Feet		7,867
6/3/2020	9.55	Feet		7,851
6/4/2020	9.28	Feet		7,918
6/5/2020	9.36	Feet		7,895
6/6/2020	9.43	Feet		7,877
6/7/2020	9.52	Feet		7,858
6/8/2020	9.59	Feet		7,842
6/9/2020	9.65	Feet		7,826
6/10/2020	9.71	Feet		7,808
6/11/2020	9.79	Feet		7,789
6/12/2020	9.86	Feet		7,772
6/13/2020	9.94	Feet		7,757
6/14/2020	10.00	Feet		7,737
6/15/2020	10.07	Feet		7,716
6/16/2020	10.13	Feet		7,703
6/17/2020	10.19	Feet		7,687
6/18/2020	10.27	Feet		7,669
6/19/2020	10.34	Feet		7,652
6/20/2020	10.40	Feet		7,636
6/21/2020	10.46	Feet		7,617
6/22/2020	10.52	Feet		7,604

6/23/2020	10.59	Feet		7,588
6/24/2020	10.65	Feet		7,572
6/25/2020	10.71	Feet		7,558
6/26/2020	10.77	Feet		7,544
6/27/2020	10.82	Feet		7,531
6/28/2020	10.88	Feet		7,515
6/29/2020	10.94	Feet		7,503
6/30/2020	11.00	Feet		7,488
7/1/2020	11.05	Feet		7,474
7/2/2020	11.09	Feet		7,463
7/3/2020	11.15	Feet		7,452
7/4/2020	11.19	Feet		7,438
7/5/2020	11.25	Feet		7,424
7/6/2020	11.32	Feet		7,411
7/7/2020	11.36	Feet		7,397
7/8/2020	11.40	Feet		7,388
7/9/2020	11.46	Feet		7,374
7/10/2020	11.50	Feet		7,363
7/11/2020	11.55	Feet		7,354
7/12/2020	11.61	Feet		7,339
7/13/2020	11.66	Feet		7,327
7/14/2020	11.70	Feet		7,316
7/15/2020	11.75	Feet		7,304
7/16/2020	11.79	Feet		7,295
7/17/2020	11.83	Feet		7,284
7/18/2020	11.88	Feet		7,272
7/19/2020	11.92	Feet		7,261
7/20/2020	11.96	Feet		7,252
7/21/2020	12.00	Feet		7,243
7/22/2020	12.05	Feet		7,235
7/23/2020	12.09	Feet		7,225
7/24/2020	12.13	Feet		7,214
7/25/2020	12.17	Feet		7,205
7/26/2020	12.21	Feet		7,194
7/27/2020	12.25	Feet		7,184
7/28/2020	12.30	Feet		7,171
7/29/2020	12.34	Feet		7,162
7/30/2020	12.38	Feet		7,153
7/31/2020	12.44	Feet		7,143
8/1/2020	12.48	Feet		7,130
8/2/2020	12.52	Feet		7,122
8/3/2020	12.57	Feet		7,110
8/4/2020	12.61	Feet		7,100
8/5/2020	12.65	Feet		7,088
8/6/2020	12.23	Feet		7,190
8/7/2020	12.27	Feet		7,179
8/8/2020	12.32	Feet		7,169

8/9/2020	12.36	Feet		7,160
8/10/2020	12.40	Feet		7,151
8/11/2020	12.44	Feet		7,141
8/12/2020	12.48	Feet		7,133
8/13/2020	12.52	Feet		7,122
8/14/2020	12.55	Feet		7,113
8/15/2020	12.59	Feet		7,103
8/16/2020	12.63	Feet		7,094
8/17/2020	12.60	Feet		7,103
8/18/2020	12.60	Feet		7,103
8/19/2020	12.60	Feet		7,103
8/20/2020	13.42	Feet		6,913
8/21/2020	13.42	Feet		6,913
8/22/2020	13.42	Feet		6,913
8/23/2020	13.42	Feet		6,913
8/24/2020	13.52	Feet		6,888
8/25/2020	13.55	Feet		6,879
8/26/2020	13.61	Feet		6,868
8/27/2020	13.63	Feet		6,862
8/28/2020	13.67	Feet		6,853
8/29/2020	13.71	Feet		6,844
8/30/2020	13.75	Feet		6,835
8/31/2020	13.80	Feet		6,823
9/1/2020	13.84	Feet		6,815
9/2/2020	13.86	Feet		6,808
9/3/2020	13.90	Feet		6,799
9/4/2020	13.94	Feet		6,792
9/5/2020	13.98	Feet		6,784
9/6/2020	14.02	Feet		6,775
9/7/2020	14.05	Feet		6,766
9/8/2020	14.09	Feet		6,762
9/9/2020	14.11	Feet		6,755
9/10/2020	14.15	Feet		6,748
9/11/2020	14.15	Feet		6,746
9/12/2020	14.21	Feet		6,733
9/13/2020	14.25	Feet		6,726
9/14/2020	14.27	Feet		6,717
9/15/2020	14.32	Feet		6,711
9/16/2020	14.34	Feet		6,702
9/17/2020	14.38	Feet		6,695
9/18/2020	14.42	Feet		6,686
9/19/2020	14.44	Feet		6,677
9/20/2020	14.48	Feet		6,670
9/21/2020	14.52	Feet		6,661
9/22/2020	14.55	Feet		6,652
9/23/2020	14.59	Feet		6,644
9/24/2020	14.63	Feet		6,637

9/25/2020	14.67	Feet		6,628
9/26/2020	14.71	Feet		6,619
9/27/2020	14.73	Feet		6,613
9/28/2020	14.77	Feet		6,606
9/29/2020	14.82	Feet		6,595
9/30/2020	14.86	Feet		6,586
10/1/2020	14.88	Feet		6,579
10/2/2020	14.92	Feet		6,571
10/3/2020	14.96	Feet		6,562
10/4/2020	15.00	Feet		6,553
10/5/2020	15.04	Feet		6,546
10/6/2020	15.07	Feet		6,537
10/7/2020	15.12	Feet		6,529
10/8/2020	15.15	Feet		6,520
10/9/2020	15.17	Feet		6,515
10/10/2020	15.21	Feet		6,509
10/11/2020	15.22	Feet		6,507
10/12/2020	15.41	Feet		6,465
10/13/2020	15.45	Feet		6,459
10/14/2020	15.48	Feet		6,452
10/15/2020	15.50	Feet		6,445
10/16/2020	15.55	Feet		6,437
10/17/2020	15.57	Feet		6,430
10/18/2020	15.61	Feet		6,421
10/19/2020	15.65	Feet		6,413
10/20/2020	15.69	Feet		6,408
10/21/2020	15.71	Feet		6,399
10/22/2020	15.75	Feet		6,392
10/23/2020	15.79	Feet		6,386
10/24/2020	15.82	Feet		6,377
10/25/2020	15.84	Feet		6,370
10/26/2020	15.88	Feet		6,362
10/27/2020	15.92	Feet		6,355
10/28/2020	15.95	Feet		6,348
10/29/2020	15.98	Feet		6,342
10/30/2020	16.02	Feet		6,336
10/31/2020	16.05	Feet		6,329
11/1/2020	16.09	Feet		6,320
11/2/2020	16.12	Feet		6,312
11/3/2020	16.16	Feet		6,305
11/4/2020	16.19	Feet		6,298
11/5/2020	16.23	Feet		6,290
11/6/2020	16.26	Feet		6,281
11/7/2020	16.31	Feet		6,272
11/8/2020	16.35	Feet		6,263
11/9/2020	16.38	Feet		6,257
11/10/2020	16.42	Feet		6,248

11/11/2020	16.46	Feet		6,242
11/12/2020	16.51	Feet		6,231
11/13/2020	16.50	Feet		6,233
11/14/2020	16.53	Feet		6,224
11/15/2020	16.57	Feet		6,215
11/16/2020	16.62	Feet		6,206

* 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.