

Kent Lake Diversion and Storage Data

Owner: Marin Municipal Water District

Water Right IDs: A009892, A014278, A026242, S014038

Measurement Device ID: M000714

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	Calculated Daily Direct Diversion (AFD)	Calculated Daily Diversion to Storage (AFD)	Calculated Storage (AF)
1/1/2020	9.43	Feet	28.42	16.42	29,260
1/2/2020	9.40	Feet	21.42	12.32	29,272
1/3/2020	9.42	Feet	25.99	0.00	29,264
1/4/2020	9.45	Feet	23.42	0.00	29,252
1/5/2020	9.52	Feet	24.63	0.00	29,223
1/6/2020	9.60	Feet	23.13	0.00	29,190
1/7/2020	9.69	Feet	19.91	0.00	29,153
1/8/2020	9.77	Feet	26.01	0.00	29,120
1/9/2020	9.82	Feet	34.25	0.00	29,100
1/10/2020	9.92	Feet	22.16	0.00	29,059
1/11/2020	10.00	Feet	27.09	0.00	29,026
1/12/2020	10.11	Feet	17.44	0.00	28,981
1/13/2020	10.17	Feet	29.40	0.00	28,956
1/14/2020	10.21	Feet	31.70	0.00	28,940
1/15/2020	10.27	Feet	26.73	0.00	28,915
1/16/2020	10.06	Feet	22.86	86.23	29,001
1/17/2020	9.92	Feet	21.82	57.48	29,059
1/18/2020	9.89	Feet	21.11	12.32	29,071
1/19/2020	9.87	Feet	20.56	8.21	29,079
1/20/2020	9.85	Feet	19.00	8.21	29,087
1/21/2020	9.52	Feet	17.31	135.50	29,223
1/22/2020	9.22	Feet	18.17	123.40	29,346
1/23/2020	9.85	Feet	0.00	0.00	29,087
1/24/2020	8.68	Feet	17.80	482.09	29,569
1/25/2020	8.46	Feet	16.97	90.93	29,660
1/26/2020	8.23	Feet	18.44	95.29	29,756
1/27/2020	8.06	Feet	19.43	70.81	29,826
1/28/2020	7.95	Feet	23.63	45.82	29,872
1/29/2020	7.85	Feet	21.30	41.65	29,914
1/30/2020	7.79	Feet	27.13	24.99	29,939
1/31/2020	7.77	Feet	36.86	8.33	29,947
2/1/2020	7.75	Feet	22.71	8.33	29,956
2/2/2020	7.77	Feet	21.05	0.00	29,947
2/3/2020	7.80	Feet	29.46	0.00	29,935

2/4/2020	7.84	Feet	29.22	0.00	29,918
2/5/2020	7.90	Feet	29.58	0.00	29,893
2/6/2020	8.00	Feet	37.56	0.00	29,851
2/7/2020	8.05	Feet	19.43	0.00	29,831
2/8/2020	8.11	Feet	20.04	0.00	29,806
2/9/2020	8.23	Feet	35.02	0.00	29,756
2/10/2020	8.29	Feet	24.61	0.00	29,731
2/11/2020	8.38	Feet	21.79	0.00	29,693
2/12/2020	8.48	Feet	30.72	0.00	29,652
2/13/2020	8.59	Feet	31.76	0.00	29,607
2/14/2020	8.67	Feet	21.33	0.00	29,574
2/15/2020	8.77	Feet	25.44	0.00	29,532
2/16/2020	8.88	Feet	29.46	0.00	29,487
2/17/2020	9.00	Feet	29.89	0.00	29,437
2/18/2020	9.13	Feet	36.03	0.00	29,383
2/19/2020	9.23	Feet	27.53	0.00	29,342
2/20/2020	9.36	Feet	34.56	0.00	29,289
2/21/2020	9.46	Feet	23.60	0.00	29,247
2/22/2020	9.75	Feet	0.00	0.00	29,128
2/23/2020	9.75	Feet	39.77	0.00	29,128
2/24/2020	9.94	Feet	25.17	0.00	29,050
2/25/2020	10.05	Feet	23.94	0.00	29,005
2/26/2020	10.19	Feet	19.79	0.00	28,948
2/27/2020	10.34	Feet	23.43	0.00	28,886
2/28/2020	10.52	Feet	18.26	0.00	28,813
2/29/2020	10.65	Feet	21.52	0.00	28,760
3/1/2020	10.82	Feet	11.49	0.00	28,690
3/2/2020	11.00	Feet	9.58	0.00	28,617
3/3/2020	11.15	Feet	18.26	0.00	28,556
3/4/2020	11.32	Feet	10.56	0.00	28,487
3/5/2020	11.46	Feet	7.53	0.00	28,430
3/6/2020	11.57	Feet	15.14	0.00	28,385
3/7/2020	11.67	Feet	17.92	0.00	28,345
3/8/2020	11.79	Feet	8.14	0.00	28,296
3/9/2020	11.90	Feet	14.62	0.00	28,251
3/10/2020	12.02	Feet	10.45	0.00	28,203
3/11/2020	12.15	Feet	6.82	0.00	28,150
3/12/2020	12.15	Feet	17.58	0.00	28,150
3/13/2020	12.42	Feet	0.00	0.00	28,041
3/14/2020	12.50	Feet	21.27	0.00	28,009
3/15/2020	12.59	Feet	21.39	0.00	27,973
3/16/2020	12.71	Feet	8.35	0.00	27,924
3/17/2020	12.82	Feet	11.12	0.00	27,880
3/18/2020	12.90	Feet	19.27	0.00	27,848
3/19/2020	12.98	Feet	6.48	0.00	27,816
3/20/2020	13.04	Feet	3.50	0.00	27,792
3/21/2020	13.09	Feet	0.21	0.00	27,771

3/22/2020	13.15	Feet	2.92	0.00	27,747
3/23/2020	13.23	Feet	-0.31	0.00	27,715
3/24/2020	13.25	Feet	1.87	0.00	27,707
3/25/2020	13.31	Feet	1.44	0.00	27,683
3/26/2020	13.36	Feet	2.12	0.00	27,663
3/27/2020	13.42	Feet	0.55	0.00	27,639
3/28/2020	13.46	Feet	0.31	0.00	27,623
3/29/2020	13.48	Feet	3.90	0.00	27,615
3/30/2020	13.54	Feet	0.46	0.00	27,591
3/31/2020	13.59	Feet	1.53	0.00	27,571
4/1/2020	13.63	Feet	2.85	0.00	27,555
4/2/2020	13.68	Feet	-0.68	0.00	27,535
4/3/2020	13.71	Feet	3.53	0.00	27,523
4/4/2020	13.56	Feet	-0.25	59.96	27,583
4/5/2020	13.41	Feet	3.50	59.96	27,643
4/6/2020	13.27	Feet	2.06	56.04	27,699
4/7/2020	13.15	Feet	0.86	48.30	27,747
4/8/2020	13.08	Feet	1.87	28.18	27,775
4/9/2020	13.02	Feet	0.89	24.15	27,800
4/10/2020	12.98	Feet	1.26	16.10	27,816
4/11/2020	12.96	Feet	1.63	8.05	27,824
4/12/2020	12.95	Feet	2.36	4.03	27,828
4/13/2020	12.95	Feet	2.64	0.00	27,828
4/14/2020	12.95	Feet	1.20	0.00	27,828
4/15/2020	12.96	Feet	1.90	0.00	27,824
4/16/2020	12.98	Feet	-0.61	0.00	27,816
4/17/2020	13.00	Feet	2.18	0.00	27,808
4/18/2020	13.02	Feet	1.41	0.00	27,800
4/19/2020	13.03	Feet	1.04	0.00	27,796
4/20/2020	13.07	Feet	3.07	0.00	27,779
4/21/2020	13.10	Feet	1.66	0.00	27,767
4/22/2020	13.13	Feet	2.76	0.00	27,755
4/23/2020	13.15	Feet	0.09	0.00	27,747
4/24/2020	13.19	Feet	4.27	0.00	27,731
4/25/2020	13.23	Feet	0.74	0.00	27,715
4/26/2020	13.27	Feet	1.23	0.00	27,699
4/27/2020	13.33	Feet	3.07	0.00	27,675
4/28/2020	13.35	Feet	1.04	0.00	27,667
4/29/2020	13.40	Feet	1.50	0.00	27,647
4/30/2020	13.46	Feet	1.90	0.00	27,623
5/1/2020	13.50	Feet	1.84	0.00	27,607
5/2/2020	13.55	Feet	1.75	0.00	27,587
5/3/2020	13.59	Feet	1.66	0.00	27,571
5/4/2020	13.65	Feet	1.90	0.00	27,547
5/5/2020	13.71	Feet	4.39	0.00	27,523
5/6/2020	13.77	Feet	4.42	0.00	27,499
5/7/2020	13.82	Feet	2.88	0.00	27,479

5/8/2020	13.88	Feet	3.07	0.00	27,455
5/9/2020	13.94	Feet	0.55	0.00	27,431
5/10/2020	14.00	Feet	1.14	0.00	27,407
5/11/2020	13.93	Feet	4.02	27.98	27,435
5/12/2020	13.93	Feet	0.64	0.00	27,435
5/13/2020	13.95	Feet	4.20	0.00	27,427
5/14/2020	13.98	Feet	0.68	0.00	27,415
5/15/2020	14.04	Feet	1.29	0.00	27,391
5/16/2020	14.05	Feet	3.74	0.00	27,387
5/17/2020	14.05	Feet	-0.09	0.00	27,387
5/18/2020	14.02	Feet	2.03	11.99	27,399
5/19/2020	14.05	Feet	3.59	0.00	27,387
5/20/2020	14.09	Feet	0.58	0.00	27,371
5/21/2020	14.13	Feet	2.58	0.00	27,355
5/22/2020	14.19	Feet	1.87	0.00	27,331
5/23/2020	14.23	Feet	1.50	0.00	27,315
5/24/2020	14.29	Feet	0.15	0.00	27,291
5/25/2020	14.34	Feet	1.78	0.00	27,271
5/26/2020	14.38	Feet	4.11	0.00	27,255
5/27/2020	14.44	Feet	1.23	0.00	27,232
5/28/2020	14.46	Feet	2.46	0.00	27,224
5/29/2020	14.50	Feet	0.61	0.00	27,208
5/30/2020	14.55	Feet	1.24	0.00	27,188
5/31/2020	14.59	Feet	0.61	0.00	27,172
6/1/2020	14.63	Feet	2.36	0.00	27,156
6/2/2020	14.67	Feet	1.26	0.00	27,140
6/3/2020	14.71	Feet	1.38	0.00	27,124
6/4/2020	14.75	Feet	4.66	0.00	27,109
6/5/2020	14.82	Feet	0.00	0.00	27,081
6/6/2020	14.68	Feet	1.87	55.56	27,136
6/7/2020	14.92	Feet	0.00	0.00	27,041
6/8/2020	14.98	Feet	0.00	0.00	27,017
6/9/2020	15.02	Feet	1.87	0.00	27,001
6/10/2020	15.07	Feet	0.11	0.00	26,982
6/11/2020	15.11	Feet	0.64	0.00	26,966
6/12/2020	15.17	Feet	0.00	0.00	26,942
6/13/2020	15.21	Feet	2.58	0.00	26,926
6/14/2020	15.25	Feet	-0.43	0.00	26,910
6/15/2020	15.32	Feet	0.00	0.00	26,882
6/16/2020	15.36	Feet	-0.28	0.00	26,867
6/17/2020	15.40	Feet	0.20	0.00	26,851
6/18/2020	15.42	Feet	1.07	0.00	26,843
6/19/2020	15.45	Feet	0.00	0.00	26,831
6/20/2020	15.48	Feet	1.17	0.00	26,819
6/21/2020	15.51	Feet	0.00	0.00	26,808
6/22/2020	15.53	Feet	0.92	0.00	26,800
6/23/2020	15.55	Feet	1.14	0.00	26,792

6/24/2020	15.59	Feet	0.00	0.00	26,776
6/25/2020	15.61	Feet	2.27	0.00	26,768
6/26/2020	15.65	Feet	0.00	0.00	26,752
6/27/2020	15.67	Feet	0.49	0.00	26,745
6/28/2020	15.71	Feet	0.00	0.00	26,729
6/29/2020	15.75	Feet	0.00	0.00	26,713
6/30/2020	15.77	Feet	2.03	0.00	26,705