

Lagunitas Lake Diversion and Storage Data

Owner: Marin Municipal Water District

Water Right ID: S004746

Measurement Device ID: M002171

These data readings and calculations are preliminary. Most data relayed by telemetry have

Date	Measured Water Level Down From Spillway	Unit	Amount Diverted*	Calculated Storage (AF)
1/1/2020	-0.80	Feet		350
1/2/2020	-0.13	Feet		350
1/3/2020	-0.12	Feet		350
1/4/2020	-0.12	Feet		350
1/5/2020	-0.10	Feet		350
1/6/2020	-0.09	Feet		350
1/7/2020	-0.09	Feet		350
1/8/2020	-0.07	Feet		350
1/9/2020	-0.07	Feet		350
1/10/2020	-0.06	Feet		350
1/11/2020	-0.06	Feet		350
1/12/2020	-0.07	Feet		350
1/13/2020	-0.09	Feet		350
1/14/2020	-0.06	Feet		350
1/15/2020	-0.06	Feet		350
1/16/2020	-0.26	Feet		350
1/17/2020	-0.19	Feet		350
1/18/2020	-0.17	Feet		350
1/19/2020	-0.13	Feet		350
1/20/2020	-0.13	Feet		350
1/21/2020	-0.47	Feet		350
1/22/2020	-0.33	Feet		350
1/23/2020	-0.25	Feet		350
1/24/2020	-0.20	Feet		350
1/25/2020	-0.17	Feet		350
1/26/2020	-0.15	Feet		350
1/27/2020	-0.13	Feet		350
1/28/2020	-0.12	Feet		350
1/29/2020	-0.01	Feet		350
1/30/2020	-0.10	Feet		350
1/31/2020	-0.10	Feet		350
2/1/2020	-0.10	Feet		350
2/2/2020	-0.09	Feet		350
2/3/2020	-0.09	Feet		350
2/4/2020	-0.07	Feet		350
2/5/2020	-0.06	Feet		350

2/6/2020	-0.07	Feet		350
2/7/2020	-0.06	Feet		350
2/8/2020	-0.06	Feet		350
2/9/2020	-0.05	Feet		350
2/10/2020	-0.07	Feet		350
2/11/2020	-0.06	Feet		350
2/12/2020	-0.06	Feet		350
2/13/2020	-0.05	Feet		350
2/14/2020	-0.06	Feet		350
2/15/2020	-0.05	Feet		350
2/16/2020	-0.05	Feet		350
2/17/2020	-0.05	Feet		350
2/18/2020	-0.05	Feet		350
2/19/2020	-0.05	Feet		350
2/20/2020	-0.05	Feet		350
2/21/2020	-0.06	Feet		350
2/22/2020	-0.05	Feet		350
2/23/2020	-0.05	Feet		350
2/24/2020	-0.05	Feet		350
2/25/2020	-0.06	Feet		350
2/26/2020	-0.06	Feet		350
2/27/2020	-0.06	Feet		350
2/28/2020	-0.05	Feet		350
2/29/2020	-0.01	Feet		350
3/1/2020	-0.04	Feet		350
3/2/2020	-0.05	Feet		350
3/3/2020	-0.06	Feet		350
3/4/2020	-0.06	Feet		350
3/5/2020	-0.05	Feet		350
3/6/2020	-0.05	Feet		350
3/7/2020	-0.06	Feet		350
3/8/2020	-0.05	Feet		350
3/9/2020	-0.05	Feet		350
3/10/2020	-0.06	Feet		350
3/11/2020	-0.06	Feet		350
3/12/2020	-0.06	Feet		350
3/13/2020	-0.04	Feet		350
3/14/2020	-0.07	Feet		350
3/15/2020	-0.05	Feet		350
3/16/2020	-0.04	Feet		350
3/17/2020	-0.04	Feet		350
3/18/2020	-0.06	Feet		350
3/19/2020	-0.05	Feet		350
3/20/2020	-0.04	Feet		350
3/21/2020	-0.04	Feet		350
3/22/2020	-0.05	Feet		350
3/23/2020	-0.04	Feet		350

3/24/2020	-0.10	Feet		350
3/25/2020	-0.06	Feet		350
3/26/2020	-0.05	Feet		350
3/27/2020	-0.04	Feet		350
3/28/2020	-0.05	Feet		350
3/29/2020	-0.04	Feet		350
3/30/2020	-0.04	Feet		350
3/31/2020	-0.05	Feet		350
4/1/2020	-0.04	Feet		350
4/2/2020	-0.03	Feet		350
4/3/2020	-0.04	Feet		350
4/4/2020	-0.17	Feet		350
4/5/2020	-0.14	Feet		350
4/6/2020	-0.13	Feet		350
4/7/2020	-0.10	Feet		350
4/8/2020	-0.09	Feet		350
4/9/2020	-0.06	Feet		350
4/10/2020	-0.07	Feet		350
4/11/2020	-0.05	Feet		350
4/12/2020	-0.06	Feet		350
4/13/2020	-0.20	Feet		350
4/14/2020	-0.18	Feet		350
4/15/2020	-0.19	Feet		350
4/16/2020	-0.19	Feet		350
4/17/2020	-0.19	Feet		350
4/18/2020	-0.18	Feet		350
4/19/2020	-0.18	Feet		350
4/20/2020	-0.18	Feet		350
4/21/2020	0.00	Feet		350
4/22/2020	-0.17	Feet		350
4/23/2020	-0.17	Feet		350
4/24/2020	-0.17	Feet		350
4/25/2020	-0.18	Feet		350
4/26/2020	-0.17	Feet		350
4/27/2020	-0.16	Feet		350
4/28/2020	-0.18	Feet		350
4/29/2020	-0.17	Feet		350
4/30/2020	-0.16	Feet		350
5/1/2020	-0.16	Feet		350
5/2/2020	-0.17	Feet		350
5/3/2020	-0.16	Feet		350
5/4/2020	-0.17	Feet		350
5/5/2020	-0.17	Feet		350
5/6/2020	-0.17	Feet		350
5/7/2020	-0.17	Feet		350
5/8/2020	-0.16	Feet		350
5/9/2020	-0.17	Feet		350

5/10/2020	-0.18	Feet		350
5/11/2020	-0.21	Feet		350
5/12/2020	-0.18	Feet		350
5/13/2020	-0.18	Feet		350
5/14/2020	-0.18	Feet		350
5/15/2020	-0.17	Feet		350
5/16/2020	-0.18	Feet		350
5/17/2020	-0.19	Feet		350
5/18/2020	-0.22	Feet		350
5/19/2020	-0.18	Feet		350
5/20/2020	-0.18	Feet		350
5/21/2020	-0.17	Feet		350
5/22/2020	-0.17	Feet		350
5/23/2020	-0.17	Feet		350
5/24/2020	-0.18	Feet		350
5/25/2020	-0.17	Feet		350
5/26/2020	-0.18	Feet		350
5/27/2020	-0.17	Feet		350
5/28/2020	-0.17	Feet		350
5/29/2020	-0.18	Feet		350
5/30/2020	-0.16	Feet		350
5/31/2020	-0.17	Feet		350
6/1/2020	-0.17	Feet		350
6/2/2020	-0.17	Feet		350
6/3/2020	-0.16	Feet		350
6/4/2020	-0.16	Feet		350
6/5/2020	-0.15	Feet		350
6/6/2020	-0.15	Feet		350
6/7/2020	-0.16	Feet		350
6/8/2020	-0.15	Feet		350
6/9/2020	-0.15	Feet		350
6/10/2020	-0.16	Feet		350
6/11/2020	-0.17	Feet		350
6/12/2020	-0.16	Feet		350
6/13/2020	-0.16	Feet		350
6/14/2020	-0.17	Feet		350
6/15/2020	-0.16	Feet		350
6/16/2020	-0.16	Feet		350
6/17/2020	-0.17	Feet		350
6/18/2020	-0.15	Feet		350
6/19/2020	-0.14	Feet		350
6/20/2020	-0.17	Feet		350
6/21/2020	-0.15	Feet		350
6/22/2020	-0.14	Feet		350
6/23/2020	-0.14	Feet		350
6/24/2020	-0.15	Feet		350
6/25/2020	-0.14	Feet		350

6/26/2020	-0.14	Feet		350
6/27/2020	-0.15	Feet		350
6/28/2020	-0.14	Feet		350
6/29/2020	-0.13	Feet		350
6/30/2020	-0.12	Feet		350
7/1/2020	-0.13	Feet		350
7/2/2020	-0.10	Feet		350
7/3/2020	-0.11	Feet		350
7/4/2020	-0.10	Feet		350
7/5/2020	-0.10	Feet		350
7/6/2020	-0.08	Feet		350
7/7/2020	-0.06	Feet		350
7/8/2020	-0.06	Feet		350
7/9/2020	-0.05	Feet		350
7/10/2020	-0.03	Feet		350
7/11/2020	-0.02	Feet		350
7/12/2020	-0.01	Feet		350
7/13/2020	0.01	Feet		349
7/14/2020	0.02	Feet		348
7/15/2020	0.01	Feet		349
7/16/2020	0.03	Feet		348
7/17/2020	0.03	Feet		348
7/18/2020	0.05	Feet		347
7/19/2020	0.07	Feet		347
7/20/2020	0.07	Feet		347
7/21/2020	0.07	Feet		347
7/22/2020	0.07	Feet		347
7/23/2020	0.09	Feet		347
7/24/2020	0.10	Feet		347
7/25/2020	0.12	Feet		347
7/26/2020	0.12	Feet		347
7/27/2020	0.13	Feet		346
7/28/2020	0.15	Feet		345
7/29/2020	0.15	Feet		345
7/30/2020	0.16	Feet		344
7/31/2020	0.17	Feet		344
8/1/2020	0.19	Feet		344
8/2/2020	0.19	Feet		344
8/3/2020	0.22	Feet		344
8/4/2020	0.23	Feet		344
8/5/2020	0.26	Feet		344
8/6/2020	0.26	Feet		344
8/7/2020	0.28	Feet		344
8/8/2020	0.28	Feet		344
8/9/2020	0.30	Feet		343
8/10/2020	0.31	Feet		342
8/11/2020	0.32	Feet		342

8/12/2020	0.34	Feet		341
8/13/2020	0.35	Feet		341
8/14/2020	0.35	Feet		341
8/15/2020	0.36	Feet		341
8/16/2020	0.35	Feet		341
8/17/2020	0.35	Feet		341
8/18/2020	0.36	Feet		341
8/19/2020	0.39	Feet		341
8/20/2020	0.44	Feet		341
8/21/2020	0.43	Feet		341
8/22/2020	0.44	Feet		341
8/23/2020	0.46	Feet		340
8/24/2020	0.48	Feet		339
8/25/2020	0.49	Feet		338
8/26/2020	0.50	Feet		338
8/27/2020	0.51	Feet		338
8/28/2020	0.53	Feet		338
8/29/2020	0.53	Feet		338
8/30/2020	0.55	Feet		337
8/31/2020	0.56	Feet		336
9/1/2020	0.57	Feet		335
9/2/2020	0.59	Feet		334
9/3/2020	0.60	Feet		334
9/4/2020	0.61	Feet		334
9/5/2020	0.62	Feet		334
9/6/2020	0.64	Feet		334
9/7/2020	0.65	Feet		334
9/8/2020	0.66	Feet		334
9/9/2020	0.68	Feet		334
9/10/2020	0.67	Feet		334
9/11/2020	0.66	Feet		334
9/12/2020	0.68	Feet		334
9/13/2020	0.68	Feet		334
9/14/2020	0.68	Feet		334
9/15/2020	0.68	Feet		334
9/16/2020	0.69	Feet		333
9/17/2020	0.71	Feet		331
9/18/2020	0.72	Feet		331
9/19/2020	0.73	Feet		331
9/20/2020	0.74	Feet		331
9/21/2020	0.74	Feet		331
9/22/2020	0.75	Feet		331
9/23/2020	0.76	Feet		331
9/24/2020	0.79	Feet		331
9/25/2020	0.80	Feet		331
9/26/2020	0.81	Feet		330
9/27/2020	0.82	Feet		330

9/28/2020	0.82	Feet		329
9/29/2020	0.58	Feet		335
9/30/2020	0.58	Feet		335
10/1/2020	0.58	Feet		335
10/2/2020	0.58	Feet		335
10/3/2020	0.60	Feet		334
10/4/2020	0.62	Feet		334
10/5/2020	0.64	Feet		334
10/6/2020	0.65	Feet		334
10/7/2020	0.65	Feet		334
10/8/2020	0.94	Feet		328
10/9/2020	0.93	Feet		328
10/10/2020	0.94	Feet		328
10/11/2020	0.94	Feet		328
10/12/2020	0.95	Feet		328
10/13/2020	0.95	Feet		328
10/14/2020	0.96	Feet		328
10/15/2020	0.97	Feet		328
10/16/2020	0.98	Feet		327
10/17/2020	0.99	Feet		326
10/18/2020	1.01	Feet		325
10/19/2020	1.01	Feet		325
10/20/2020	1.02	Feet		325
10/21/2020	1.03	Feet		325
10/22/2020	1.05	Feet		325
10/23/2020	1.06	Feet		325
10/24/2020	1.07	Feet		325
10/25/2020	1.07	Feet		325
10/26/2020	1.07	Feet		325
10/27/2020	1.07	Feet		325
10/28/2020	1.08	Feet		325
10/29/2020	1.09	Feet		325
10/30/2020	1.10	Feet		325
10/31/2020	1.10	Feet		325
11/1/2020	1.11	Feet		325
11/2/2020	1.11	Feet		325
11/3/2020	1.13	Feet		325
11/4/2020	1.13	Feet		325
11/5/2020	1.13	Feet		325
11/6/2020	1.16	Feet		323
11/7/2020	1.15	Feet		323
11/8/2020	1.18	Feet		322
11/9/2020	1.15	Feet		323
11/10/2020	1.14	Feet		324
11/11/2020	1.16	Feet		323
11/12/2020	1.16	Feet		323
11/13/2020	1.04	Feet		325

11/14/2020	1.02	Feet		325
11/15/2020	1.02	Feet		325
11/16/2020	1.02	Feet		325

* 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.