

APPENDIX C

CHERRY CREEK RESERVOIR INFLOW AND OUTFLOW DATA

WY 2019

Cherry Creek Reservoir - Daily Inflow/Outflow Data – October 2018

Date	USACE				USGS	KAPA	
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF*	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Oct-2018	15.9	5548.56	11,380	805	7.34	19.8	0.00
2-Oct-2018	15.9	5548.55	11,369	804	7.34	19.8	0.00
3-Oct-2018	15.9	5548.52	11,348	804	7.34	29.8	0.00
4-Oct-2018	13.9	5548.49	11,317	803	7.34	37.7	0.00
5-Oct-2018	17.9	5548.45	11,292	802	7.34	37.7	18.71
6-Oct-2018	59.5	5548.46	11,307	802	7.34	37.7	7.35
7-Oct-2018	49.6	5548.47	11,312	802	7.34	37.7	8.02
8-Oct-2018	59.5	5548.49	11,327	802	7.34	37.7	6.68
9-Oct-2018	51.6	5548.50	11,334	803	7.34	37.7	2.68
10-Oct-2018	23.8	5548.47	11,302	803	7.34	47.6	0.67
11-Oct-2018	17.9	5548.41	11,255	801	7.34	57.5	1.34
12-Oct-2018	17.9	5548.35	11,209	800	7.34	57.5	0.00
13-Oct-2018	17.9	5548.30	11,162	798	7.34	57.5	0.67
14-Oct-2018	15.9	5548.24	11,115	796	7.34	57.5	2.65
15-Oct-2018	15.9	5548.18	11,067	794	7.34	57.5	0.00
16-Oct-2018	15.9	5548.12	11,020	793	7.34	57.5	0.00
17-Oct-2018	17.9	5548.06	10,973	791	7.34	57.5	0.00
18-Oct-2018	21.8	5548.02	10,951	790	7.34	35.7	0.00
19-Oct-2018	35.7	5548.02	10,959	790	7.34	19.8	0.00
20-Oct-2018	35.7	5548.04	10,967	790	7.34	19.8	0.00
21-Oct-2018	35.7	5548.05	10,976	790	7.34	19.8	0.00
22-Oct-2018	35.7	5548.06	10,984	790	7.34	19.8	0.00
23-Oct-2018	33.7	5548.07	10,991	791	7.34	19.8	0.00
24-Oct-2018	35.7	5548.07	10,991	791	7.34	27.8	0.00
25-Oct-2018	35.7	5548.06	10,980	791	7.34	37.7	0.00
26-Oct-2018	33.7	5548.04	10,969	790	7.34	37.7	0.00
27-Oct-2018	33.7	5548.03	10,957	790	7.34	37.7	0.00
28-Oct-2018	33.7	5548.01	10,946	790	7.34	37.7	0.00
29-Oct-2018	35.7	5548.00	10,937	789	7.34	37.7	0.00
30-Oct-2018	49.6	5548.00	10,941	789	7.34	37.7	14.47
31-Oct-2018	71.4	5548.03	10,967	790	7.93	37.7	2.63

Reservoir inflow, pool elevation, storage, surface area and evaporative loss provided by USACE.

Outflow used for water balance is from USGS site 06713000, Cherry Creek below Cherry Creek Lake, CO.

Precipitation load on daily precipitation at the KAPA site and reservoir surface area.

Cherry Creek Reservoir - Daily Inflow/Outflow Data – November 2018

Date	USACE					USGS	KAPA
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Nov-2018	47.6	5548.04	10,969	790	3.57	41.7	0.00
2-Nov-2018	43.6	5548.03	10,962	790	3.57	47.6	0.00
3-Nov-2018	39.7	5548.02	10,951	790	3.57	47.6	3.95
4-Nov-2018	39.7	5548.01	10,939	790	3.57	47.6	0.00
5-Nov-2018	39.7	5547.98	10,927	789	3.57	47.6	0.00
6-Nov-2018	39.7	5547.96	10,916	788	3.57	47.6	0.00
7-Nov-2018	39.7	5547.95	10,905	788	3.57	47.6	0.00
8-Nov-2018	37.7	5547.94	10,896	788	3.57	41.7	0.00
9-Nov-2018	37.7	5547.94	10,892	787	3.57	37.7	0.00
10-Nov-2018	39.7	5547.94	10,891	787	3.57	37.7	0.00
11-Nov-2018	47.6	5547.96	10,898	787	3.57	37.7	3.94
12-Nov-2018	55.5	5547.98	10,912	788	3.57	37.7	1.31
13-Nov-2018	49.6	5548.00	10,926	788	3.57	31.7	0.00
14-Nov-2018	45.6	5548.02	10,941	789	3.57	27.8	0.00
15-Nov-2018	45.6	5548.04	10,955	790	3.57	27.8	0.00
16-Nov-2018	43.6	5548.05	10,969	790	3.57	27.8	0.00
17-Nov-2018	43.6	5548.07	10,982	790	3.57	27.8	0.00
18-Nov-2018	43.6	5548.09	10,995	791	3.57	27.8	0.00
19-Nov-2018	43.6	5548.10	11,009	791	3.57	27.8	0.00
20-Nov-2018	43.6	5548.12	11,022	792	3.57	27.8	0.00
21-Nov-2018	43.6	5548.13	11,034	792	3.57	27.8	0.00
22-Nov-2018	43.6	5548.15	11,047	793	3.57	27.8	0.00
23-Nov-2018	43.6	5548.17	11,060	793	3.57	27.8	0.00
24-Nov-2018	43.6	5548.18	11,073	793	3.57	27.8	5.29
25-Nov-2018	43.6	5548.20	11,084	794	3.57	27.8	0.66
26-Nov-2018	41.7	5548.21	11,096	794	3.57	27.8	0.00
27-Nov-2018	41.7	5548.23	11,107	795	3.57	27.8	0.00
28-Nov-2018	41.7	5548.24	11,118	795	3.57	27.8	0.00
29-Nov-2018	45.6	5548.24	11,127	795	3.57	33.7	0.00
30-Nov-2018	47.6	5548.25	11,133	796	3.57	35.7	0.00

Cherry Creek Reservoir - Daily Inflow/Outflow Data – December 2018

Date	USACE					USGS	KAPA
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Dec-2018	41.7	5548.25	11,136	796	1.98	35.7	0.00
2-Dec-2018	39.7	5548.25	11,137	796	1.98	35.7	0.00
3-Dec-2018	39.7	5548.25	11,139	796	1.98	35.7	0.00
4-Dec-2018	39.7	5548.25	11,139	796	1.98	35.7	0.00
5-Dec-2018	39.7	5548.25	11,140	796	1.98	35.7	0.00
6-Dec-2018	39.7	5548.24	11,136	796	1.98	41.7	0.00
7-Dec-2018	35.7	5548.23	11,126	796	1.98	45.6	0.00
8-Dec-2018	35.7	5548.21	11,115	795	1.98	45.6	0.00
9-Dec-2018	35.7	5548.20	11,103	795	1.98	45.6	0.00
10-Dec-2018	35.7	5548.18	11,091	795	1.98	45.6	0.00
11-Dec-2018	35.7	5548.17	11,079	794	1.98	45.6	0.00
12-Dec-2018	37.7	5548.17	11,072	794	1.98	41.7	0.00
13-Dec-2018	37.7	5548.17	11,072	794	1.98	37.7	0.00
14-Dec-2018	39.7	5548.17	11,072	794	1.98	37.7	0.00
15-Dec-2018	39.7	5548.17	11,072	794	1.98	37.7	0.00
16-Dec-2018	41.7	5548.18	11,075	794	1.98	37.7	0.00
17-Dec-2018	49.6	5548.19	11,085	794	1.98	37.7	0.00
18-Dec-2018	47.6	5548.21	11,094	794	1.98	37.7	0.00
19-Dec-2018	47.6	5548.21	11,102	795	1.98	37.7	0.00
20-Dec-2018	41.7	5548.20	11,104	795	1.98	39.7	0.00
21-Dec-2018	35.7	5548.19	11,097	794	1.98	39.7	0.00
22-Dec-2018	33.7	5548.18	11,088	794	1.98	39.7	0.00
23-Dec-2018	33.7	5548.17	11,079	794	1.98	39.7	0.00
24-Dec-2018	33.7	5548.16	11,070	794	1.98	39.7	0.00
25-Dec-2018	33.7	5548.15	11,061	793	1.98	39.7	0.00
26-Dec-2018	33.7	5548.14	11,052	793	1.98	39.7	0.00
27-Dec-2018	33.7	5548.13	11,043	793	1.98	39.7	0.00
28-Dec-2018	33.7	5548.11	11,034	793	1.98	39.7	0.00
29-Dec-2018	33.7	5548.10	11,025	792	1.98	39.7	0.00
30-Dec-2018	33.7	5548.09	11,016	792	1.98	39.7	0.00
31-Dec-2018	31.7	5548.08	11,008	792	1.98	39.7	0.00

Cherry Creek Reservoir - Daily Inflow/Outflow Data – January 2019

Date	USACE					USGS	KAPA
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Jan-2019	33.7	5548.07	10,999	792	1.79	39.7	0.00
2-Jan-2019	29.8	5548.13	11,009	791	1.79	17.9	0.00
3-Jan-2019	43.6	5548.18	11,051	792	1.79	0.0	0.00
4-Jan-2019	43.6	5548.24	11,093	794	1.79	0.0	0.00
5-Jan-2019	43.6	5548.29	11,135	795	1.79	0.0	0.00
6-Jan-2019	43.6	5548.34	11,176	797	1.79	0.0	0.00
7-Jan-2019	41.7	5548.36	11,217	798	1.79	0.0	0.00
8-Jan-2019	45.6	5548.33	11,217	799	1.79	43.6	0.00
9-Jan-2019	43.6	5548.30	11,192	798	1.79	65.5	0.00
10-Jan-2019	43.6	5548.31	11,167	797	1.79	65.5	0.00
11-Jan-2019	91.2	5548.34	11,191	798	1.79	65.5	19.95
12-Jan-2019	85.3	5548.35	11,210	798	1.79	65.5	0.67
13-Jan-2019	73.4	5548.33	11,215	799	1.79	65.5	0.00
14-Jan-2019	49.6	5548.31	11,198	799	1.79	65.5	0.00
15-Jan-2019	47.6	5548.28	11,177	798	1.79	65.5	0.00
16-Jan-2019	47.6	5548.26	11,157	797	1.79	65.5	0.00
17-Jan-2019	51.6	5548.27	11,142	797	1.79	65.5	0.00
18-Jan-2019	73.4	5548.29	11,158	796	1.79	55.5	7.30
19-Jan-2019	61.5	5548.30	11,171	797	1.79	45.6	0.00
20-Jan-2019	53.6	5548.31	11,176	797	1.79	45.6	0.00
21-Jan-2019	53.6	5548.33	11,183	798	1.79	45.6	1.33
22-Jan-2019	63.5	5548.33	11,199	798	1.79	45.6	0.00
23-Jan-2019	53.6	5548.31	11,194	798	1.79	57.5	0.00
24-Jan-2019	57.5	5548.30	11,183	798	1.79	65.5	1.33
25-Jan-2019	53.6	5548.28	11,170	798	1.79	65.5	0.00
26-Jan-2019	47.6	5548.25	11,151	797	1.79	65.5	0.00
27-Jan-2019	49.6	5548.24	11,133	796	1.79	65.5	0.00
28-Jan-2019	63.5	5548.23	11,130	796	1.79	65.5	8.62
29-Jan-2019	57.5	5548.21	11,119	796	1.79	65.5	0.00
30-Jan-2019	49.6	5548.19	11,100	795	1.79	65.5	0.00
31-Jan-2019	43.6	5548.19	11,088	794	1.98	53.6	0.00

Cherry Creek Reservoir - Daily Inflow/Outflow Data – February 2019

Date	USACE					USGS	KAPA
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Feb-2019	51.6	5548.21	11,092	794	1.79	45.6	0.00
2-Feb-2019	59.5	5548.22	11,104	795	1.79	45.6	0.00
3-Feb-2019	59.5	5548.24	11,117	795	1.79	45.6	0.00
4-Feb-2019	59.5	5548.25	11,129	795	1.79	45.6	0.00
5-Feb-2019	59.5	5548.27	11,140	796	1.79	45.6	0.00
6-Feb-2019	63.5	5548.27	11,150	796	1.79	51.6	0.66
7-Feb-2019	55.5	5548.26	11,147	797	1.79	57.5	0.00
8-Feb-2019	49.6	5548.24	11,138	796	1.79	57.5	0.00
9-Feb-2019	49.6	5548.23	11,129	796	1.79	57.5	0.00
10-Feb-2019	51.6	5548.22	11,121	795	1.79	57.5	0.00
11-Feb-2019	51.6	5548.21	11,113	795	1.79	57.5	0.00
12-Feb-2019	51.6	5548.21	11,106	795	1.79	57.5	0.00
13-Feb-2019	51.6	5548.21	11,098	795	1.79	57.5	0.00
14-Feb-2019	59.5	5548.23	11,105	795	1.79	51.6	0.00
15-Feb-2019	63.5	5548.24	11,120	795	1.79	47.6	0.00
16-Feb-2019	63.5	5548.26	11,133	796	1.79	47.6	1.33
17-Feb-2019	63.5	5548.28	11,147	796	1.79	47.6	0.00
18-Feb-2019	61.5	5548.29	11,159	797	1.79	47.6	0.00
19-Feb-2019	57.5	5548.29	11,166	797	1.79	47.6	0.00
20-Feb-2019	61.5	5548.30	11,173	797	1.79	51.6	0.00
21-Feb-2019	65.5	5548.31	11,179	797	1.79	57.5	0.00
22-Feb-2019	63.5	5548.32	11,185	797	1.79	57.5	17.93
23-Feb-2019	63.5	5548.32	11,189	798	1.79	57.5	3.33
24-Feb-2019	61.5	5548.33	11,193	798	1.79	57.5	0.00
25-Feb-2019	61.5	5548.33	11,196	798	1.79	57.5	0.00
26-Feb-2019	61.5	5548.33	11,200	798	1.79	57.5	0.00
27-Feb-2019	67.4	5548.34	11,203	799	1.79	61.5	0.00
28-Feb-2019	71.4	5548.34	11,206	799	1.79	65.5	0.00

Cherry Creek Reservoir - Daily Inflow/Outflow Data – March 2019

Date	USACE				USGS	KAPA	
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Mar-2019	71.4	5548.34	11,209	798	2.98	65.5	0.00
2-Mar-2019	71.4	5548.35	11,212	798	2.98	65.5	6.65
3-Mar-2019	71.4	5548.35	11,214	799	2.98	65.5	0.00
4-Mar-2019	69.4	5548.35	11,215	799	2.98	65.5	0.00
5-Mar-2019	65.5	5548.34	11,213	799	2.98	65.5	0.00
6-Mar-2019	63.5	5548.34	11,208	798	2.98	65.5	4.66
7-Mar-2019	71.4	5548.38	11,210	799	2.98	65.5	1.33
8-Mar-2019	109.1	5548.44	11,250	799	2.98	65.5	3.33
9-Mar-2019	117.0	5548.50	11,298	801	2.98	65.5	0.00
10-Mar-2019	115.0	5548.55	11,343	803	2.98	65.5	0.00
11-Mar-2019	107.1	5548.57	11,383	804	2.98	65.5	0.00
12-Mar-2019	91.2	5548.70	11,390	805	2.98	81.3	0.00
13-Mar-2019	216.2	5548.75	11,513	807	2.98	91.2	49.09
14-Mar-2019	121.0	5548.83	11,540	810	2.98	91.2	0.00
15-Mar-2019	125.0	5548.98	11,621	812	2.98	41.7	0.00
16-Mar-2019	121.0	5549.10	11,738	815	2.98	0.0	0.00
17-Mar-2019	99.2	5549.20	11,834	819	2.98	0.0	0.00
18-Mar-2019	83.3	5549.30	11,915	822	2.98	0.0	0.00
19-Mar-2019	81.3	5549.33	11,993	824	2.98	0.0	0.00
20-Mar-2019	67.4	5549.28	11,991	826	2.98	67.4	0.00
21-Mar-2019	67.4	5549.23	11,948	825	2.98	107.1	0.00
22-Mar-2019	85.3	5549.28	11,923	823	2.98	107.1	19.20
23-Mar-2019	164.6	5549.31	11,976	824	2.98	107.1	0.00
24-Mar-2019	123.0	5549.30	11,988	825	2.98	107.1	0.00
25-Mar-2019	93.2	5549.26	11,971	825	2.98	107.1	0.00
26-Mar-2019	79.3	5549.22	11,941	824	2.98	107.1	0.00
27-Mar-2019	77.4	5549.18	11,909	823	2.98	107.1	0.00
28-Mar-2019	73.4	5549.14	11,868	822	2.98	111.1	0.00
29-Mar-2019	97.2	5549.14	11,848	821	2.98	113.1	12.32
30-Mar-2019	115.0	5549.12	11,847	821	2.98	113.1	1.37
31-Mar-2019	99.2		11,829	821	1.98	113.1	0.00

Cherry Creek Reservoir - Daily Inflow/Outflow Data – April 2019

Date	USACE					USGS	KAPA
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Apr-2019	69.4	5549.07	11,779	819	5.75	113.1	0.00
2-Apr-2019	59.5	5549.00	11,720	818	5.75	113.1	0.00
3-Apr-2019	63.5	5548.93	11,664	815	5.75	113.1	0.00
4-Apr-2019	69.4	5548.90	11,652	814	5.75	75.4	0.00
5-Apr-2019	57.5	5548.90	11,650	814	5.75	53.6	0.00
6-Apr-2019	59.5	5548.90	11,649	814	5.75	53.6	0.00
7-Apr-2019	59.5	5548.89	11,647	814	5.75	53.6	0.00
8-Apr-2019	57.5	5548.89	11,646	814	5.75	53.6	0.00
9-Apr-2019	57.5	5548.89	11,644	814	5.75	53.6	0.00
10-Apr-2019	85.3	5548.89	11,670	814	5.75	53.6	12.89
11-Apr-2019	138.8	5549.00	11,748	816	5.75	53.6	0.68
12-Apr-2019	101.2	5549.06	11,789	818	5.75	53.6	13.63
13-Apr-2019	79.3	5549.09	11,808	819	5.75	53.6	0.68
14-Apr-2019	55.5	5549.09	11,804	819	5.75	53.6	0.00
15-Apr-2019	45.6	5549.09	11,813	819	5.75	29.8	0.00
16-Apr-2019	53.6	5549.14	11,861	821	5.75	0.0	0.00
17-Apr-2019	51.6	5549.20	11,908	822	5.75	0.0	0.00
18-Apr-2019	41.7	5549.25	11,943	823	5.75	0.0	0.00
19-Apr-2019	37.7	5549.29	11,976	824	5.75	0.0	0.00
20-Apr-2019	39.7	5549.33	12,010	825	5.75	0.0	0.00
21-Apr-2019	39.7	5549.37	12,044	826	5.75	0.0	0.00
22-Apr-2019	43.6	5549.41	12,082	828	5.75	0.0	3.45
23-Apr-2019	41.7	5549.46	12,118	829	5.75	0.0	0.00
24-Apr-2019	41.7	5549.50	12,153	830	5.75	0.0	0.00
25-Apr-2019	37.7	5549.54	12,186	831	5.75	0.0	0.00
26-Apr-2019	35.7	5549.58	12,214	832	5.75	0.0	0.00
27-Apr-2019	35.7	5549.61	12,245	833	5.75	0.0	0.00
28-Apr-2019	27.8	5549.64	12,268	834	5.75	0.0	0.00
29-Apr-2019	37.7	5549.67	12,299	835	5.75	0.0	3.48
30-Apr-2019	57.5	5549.72	12,333	836	5.75	17.9	7.66

Cherry Creek Reservoir - Daily Inflow/Outflow Data – May 2019

Date	USACE				USGS	KAPA	
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-May-2019	59.5	5549.74	12,345	837	9.72	37.7	4.88
2-May-2019	55.5	5549.75	12,354	837	9.72	37.7	0.00
3-May-2019	51.6	5549.76	12,359	838	9.72	37.7	0.00
4-May-2019	47.6	5549.76	12,360	838	9.72	37.7	0.00
5-May-2019	47.6	5549.76	12,360	838	9.72	37.7	0.00
6-May-2019	45.6	5549.76	12,357	837	9.72	37.7	5.58
7-May-2019	83.3	5549.78	12,394	838	9.72	37.7	19.55
8-May-2019	172.6	5549.89	12,498	840	9.72	59.5	35.00
9-May-2019	208.3	5550.06	12,629	845	9.72	67.4	4.93
10-May-2019	121.0	5550.12	12,657	847	9.72	83.3	0.00
11-May-2019	59.5	5550.07	12,605	847	9.72	101.2	0.00
12-May-2019	49.6	5550.00	12,544	845	9.72	101.2	0.00
13-May-2019	55.5	5549.94	12,501	843	9.72	87.3	0.00
14-May-2019	59.5	5549.91	12,484	842	9.72	65.5	0.00
15-May-2019	57.5	5549.89	12,467	841	9.72	65.5	0.00
16-May-2019	57.5	5549.87	12,449	841	9.72	65.5	3.50
17-May-2019	53.6	5549.85	12,426	840	9.72	65.5	1.40
18-May-2019	47.6	5549.81	12,399	839	9.72	65.5	8.39
19-May-2019	47.6	5549.78	12,372	838	9.72	65.5	2.10
20-May-2019	119.0	5549.77	12,417	838	9.72	65.5	75.42
21-May-2019	214.2	5549.96	12,546	841	9.72	75.4	1.40
22-May-2019	230.1	5550.07	12,638	845	9.72	128.9	0.00
23-May-2019	126.9	5550.16	12,699	848	9.72	55.5	0.00
24-May-2019	75.4	5550.18	12,709	849	9.72	55.5	0.00
25-May-2019	53.6	5550.17	12,697	849	9.72	55.5	0.00
26-May-2019	55.5	5550.15	12,686	848	9.72	55.5	2.83
27-May-2019	65.5	5550.15	12,686	848	9.72	55.5	6.36
28-May-2019	71.4	5550.15	12,690	848	9.72	55.5	4.95
29-May-2019	79.3	5550.17	12,703	849	9.72	55.5	0.00
30-May-2019	49.6	5550.16	12,687	849	9.72	55.5	0.00
31-May-2019	33.7	5550.12	12,654	848	9.92	55.5	1.41

Cherry Creek Reservoir - Daily Inflow/Outflow Data – June 2019

Date	USACE					USGS	KAPA
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Jun-2019	182.5	5550.23	12,766	848	13.88	55.5	7.77
2-Jun-2019	79.3	5550.25	12,776	851	13.88	55.5	0.00
3-Jun-2019	75.4	5550.26	12,780	851	13.88	55.5	23.40
4-Jun-2019	71.4	5550.26	12,781	852	13.88	55.5	0.00
5-Jun-2019	61.5	5550.25	12,773	851	13.88	55.5	0.00
6-Jun-2019	45.6	5550.23	12,747	850	13.88	55.5	0.00
7-Jun-2019	41.7	5550.20	12,719	850	13.88	55.5	5.67
8-Jun-2019	41.7	5550.16	12,690	849	13.88	55.5	2.83
9-Jun-2019	39.7	5550.13	12,661	848	13.88	55.5	0.00
10-Jun-2019	39.7	5550.09	12,631	847	13.88	55.5	0.00
11-Jun-2019	25.8	5550.05	12,588	846	13.88	55.5	0.00
12-Jun-2019	25.8	5549.99	12,544	844	13.88	55.5	0.00
13-Jun-2019	31.7	5549.94	12,507	843	13.88	53.6	6.32
14-Jun-2019	39.7	5549.94	12,504	842	13.88	27.8	0.00
15-Jun-2019	39.7	5549.93	12,500	842	13.88	27.8	19.65
16-Jun-2019	39.7	5549.93	12,496	842	13.88	27.8	0.00
17-Jun-2019	97.2	5549.94	12,551	842	13.88	27.8	0.00
18-Jun-2019	273.7	5550.24	12,783	849	13.88	27.8	4.95
19-Jun-2019	87.3	5550.31	12,821	852	13.88	35.7	0.00
20-Jun-2019	45.6	5550.30	12,805	852	13.88	47.6	0.00
21-Jun-2019	67.4	5550.28	12,812	852	13.88	47.6	35.50
22-Jun-2019	232.1	5550.45	12,984	855	13.88	47.6	40.61
23-Jun-2019	257.9	5550.69	13,180	861	13.88	47.6	0.00
24-Jun-2019	121.0	5550.78	13,229	866	13.88	59.5	0.00
25-Jun-2019	89.3	5550.79	13,231	866	13.88	75.4	0.00
26-Jun-2019	61.5	5550.76	13,203	866	13.88	75.4	0.00
27-Jun-2019	45.6	5550.72	13,161	865	13.88	75.4	0.00
28-Jun-2019	37.7	5550.66	13,110	863	13.88	75.4	0.00
29-Jun-2019	39.7	5550.60	13,059	862	13.88	75.4	0.00
30-Jun-2019	39.7	5550.54	13,008	860	13.88	75.4	1.43

Cherry Creek Reservoir - Daily Inflow/Outflow Data – July 2019

Date	USACE				USGS	KAPA	
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Jul-2019	37.7	5550.49	12,967	858	14.88	63.5	7.15
2-Jul-2019	125.0	5550.54	13,029	858	14.88	47.6	6.44
3-Jul-2019	55.5	5550.55	13,022	859	14.88	47.6	0.00
4-Jul-2019	67.4	5550.52	13,027	859	14.88	47.6	30.07
5-Jul-2019	128.9	5550.61	13,094	861	14.88	47.6	0.00
6-Jul-2019	59.5	5550.63	13,091	862	14.88	47.6	0.00
7-Jul-2019	37.7	5550.59	13,067	861	14.88	47.6	33.01
8-Jul-2019	91.2	5550.63	13,096	862	14.88	47.6	0.00
9-Jul-2019	37.7	5550.59	13,053	861	14.88	65.5	0.00
10-Jul-2019	27.8	5550.51	12,982	859	14.88	83.3	0.00
11-Jul-2019	21.8	5550.43	12,906	856	14.88	83.3	0.00
12-Jul-2019	19.8	5550.35	12,849	854	14.88	63.5	0.00
13-Jul-2019	31.7	5550.33	12,837	853	14.88	27.8	0.00
14-Jul-2019	31.7	5550.32	12,826	853	14.88	27.8	0.00
15-Jul-2019	21.8	5550.30	12,804	852	14.88	27.8	0.00
16-Jul-2019	11.9	5550.26	12,773	852	14.88	27.8	0.00
17-Jul-2019	11.9	5550.22	12,742	850	14.88	27.8	0.00
18-Jul-2019	13.9	5550.19	12,712	849	14.88	27.8	0.00
19-Jul-2019	19.8	5550.16	12,697	849	14.88	21.8	0.00
20-Jul-2019	23.8	5550.16	12,697	848	14.88	9.9	16.25
21-Jul-2019	43.6	5550.18	12,715	849	14.88	9.9	9.20
22-Jul-2019	53.6	5550.21	12,744	849	14.88	9.9	30.42
23-Jul-2019	105.1	5550.29	12,824	851	14.88	9.9	0.00
24-Jul-2019	63.5	5550.35	12,862	854	14.88	9.9	0.00
25-Jul-2019	47.6	5550.37	12,873	854	14.88	21.8	10.68
26-Jul-2019	53.6	5550.37	12,874	854	14.88	37.7	0.00
27-Jul-2019	51.6	5550.37	12,874	854	14.88	35.7	9.96
28-Jul-2019	51.6	5550.37	12,874	854	14.88	35.7	0.00
29-Jul-2019	47.6	5550.37	12,870	854	14.88	35.7	0.00
30-Jul-2019	17.9	5550.34	12,837	854	14.88	35.7	0.00
31-Jul-2019	15.9	5550.29	12,802	853	15.87	35.7	1.42

Cherry Creek Reservoir - Daily Inflow/Outflow Data – August 2019

Date	USACE				USGS	KAPA	
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Aug-2019	23.8	5550.25	12,765	852	14.68	45.6	6.39
2-Aug-2019	23.8	5550.20	12,719	850	14.68	55.5	0.00
3-Aug-2019	13.9	5550.14	12,663	848	14.68	55.5	0.00
4-Aug-2019	11.9	5550.07	12,605	846	14.68	55.5	0.00
5-Aug-2019	11.9	5550.00	12,548	845	14.68	55.5	0.00
6-Aug-2019	15.9	5549.93	12,492	843	14.68	55.5	0.00
7-Aug-2019	15.9	5549.89	12,468	841	14.68	25.8	0.00
8-Aug-2019	23.8	5549.89	12,467	841	14.68	9.9	5.61
9-Aug-2019	39.7	5549.91	12,483	841	14.68	9.9	0.70
10-Aug-2019	25.8	5549.91	12,484	842	14.68	9.9	0.00
11-Aug-2019	31.7	5549.91	12,490	842	14.68	9.9	7.72
12-Aug-2019	43.6	5549.94	12,508	842	14.68	9.9	0.00
13-Aug-2019	23.8	5549.94	12,508	842	14.68	9.9	2.11
14-Aug-2019	19.8	5549.94	12,504	842	14.68	9.9	0.00
15-Aug-2019	11.9	5549.92	12,492	842	14.68	9.9	0.00
16-Aug-2019	9.9	5549.90	12,470	842	14.68	17.9	0.00
17-Aug-2019	13.9	5549.87	12,449	841	14.68	21.8	0.00
18-Aug-2019	11.9	5549.85	12,428	840	14.68	21.8	0.00
19-Aug-2019	11.9	5549.82	12,404	839	14.68	19.8	0.00
20-Aug-2019	9.9	5549.79	12,378	839	14.68	19.8	2.80
21-Aug-2019	59.5	5549.76	12,403	838	14.68	19.8	8.38
22-Aug-2019	31.7	5549.81	12,398	839	14.68	19.8	0.00
23-Aug-2019	17.9	5549.79	12,380	838	14.68	19.8	2.79
24-Aug-2019	11.9	5549.76	12,356	838	14.68	19.8	0.00
25-Aug-2019	11.9	5549.73	12,332	837	14.68	19.8	0.00
26-Aug-2019	11.9	5549.70	12,308	836	14.68	19.8	0.00
27-Aug-2019	11.9	5549.67	12,284	836	14.68	19.8	0.00
28-Aug-2019	11.9	5549.65	12,261	835	14.68	19.8	0.00
29-Aug-2019	13.9	5549.62	12,239	834	14.68	21.8	0.00
30-Aug-2019	13.9	5549.59	12,216	833	14.68	21.8	0.00
31-Aug-2019	13.9	5549.57	12,194	832	13.88	21.8	0.00

Cherry Creek Reservoir - Daily Inflow/Outflow Data – September 2019

Date	USACE				USGS	KAPA	
	Reservoir Inflow AF/day	Pool Elevation Ft.	Reservoir Storage AF	Reservoir Surface Area Acres	Evaporative Loss AF/day	Reservoir Outflow AF/day	Precipitation AF/day
1-Sep-2019	11.9	5549.54	12,172	832	11.90	21.8	0.00
2-Sep-2019	11.9	5549.51	12,150	831	11.90	21.8	0.00
3-Sep-2019	11.9	5549.48	12,128	830	11.90	21.8	0.00
4-Sep-2019	4.0	5549.46	12,106	829	11.90	13.9	0.00
5-Sep-2019	6.0	5549.44	12,089	829	11.90	9.9	0.00
6-Sep-2019	69.4	5549.48	12,136	829	11.90	9.9	29.02
7-Sep-2019	31.7	5549.50	12,146	830	11.90	9.9	2.08
8-Sep-2019	63.5	5549.53	12,186	831	11.90	9.9	6.23
9-Sep-2019	27.8	5549.56	12,191	832	11.90	9.9	0.00
10-Sep-2019	17.9	5549.55	12,184	832	11.90	13.9	0.00
11-Sep-2019	11.9	5549.53	12,166	831	11.90	19.8	0.00
12-Sep-2019	7.9	5549.50	12,142	831	11.90	19.8	0.00
13-Sep-2019	7.9	5549.47	12,118	830	11.90	19.8	0.00
14-Sep-2019	7.9	5549.44	12,094	829	11.90	19.8	0.00
15-Sep-2019	7.9	5549.42	12,071	829	11.90	19.8	0.00
16-Sep-2019	9.9	5549.39	12,049	828	11.90	19.8	0.00
17-Sep-2019	9.9	5549.36	12,028	827	11.90	19.8	0.00
18-Sep-2019	9.9	5549.34	12,007	826	11.90	19.8	0.00
19-Sep-2019	6.0	5549.31	11,986	826	11.90	15.9	0.00
20-Sep-2019	4.0	5549.29	11,966	825	11.90	11.9	0.00
21-Sep-2019	4.0	5549.26	11,946	824	11.90	11.9	0.00
22-Sep-2019	2.0	5549.24	11,925	823	11.90	11.9	0.00
23-Sep-2019	6.0	5549.22	11,909	823	11.90	11.9	0.00
24-Sep-2019	11.9	5549.20	11,896	823	11.90	11.9	0.00
25-Sep-2019	13.9	5549.19	11,886	822	11.90	11.9	0.00
26-Sep-2019	11.9	5549.18	11,874	822	11.90	11.9	0.00
27-Sep-2019	9.9	5549.16	11,860	822	11.90	11.9	0.00
28-Sep-2019	7.9	5549.14	11,844	821	11.90	11.9	0.00
29-Sep-2019	0.0	5549.12	11,827	821	11.90	6.0	0.00
30-Sep-2019	0.0	5549.10	11,810	819	11.90	6.0	0.00