

Sheep River Regional Utility Corporation

Treated Daily Demand vs Raw Water Diversion

Day/Month/Year	Turner Valley Treated (m3/day)	Black Diamond Treated (m3/day)	Millarville Crossing Treated (m3/day)	Total Treated Water (m3/day)	Turner Valley TW7, TW5A, CW8 Into Raw Water Reservoir (m3/day)	Black Diamond VW5 Into Raw Water Reservoir (m3/day)	Stilling Basin Into Raw Water Reservoir (m3/day)	Total Into Raw Water Reservoir (m3/day)	BD, TV & MC RAW Water Volume Used (m3/day)	RAW Water Daily Gain/Loss (m3)	Raw water reservoir in m3	Raw water reservoir in percent
2022-07-01	650	1080.00	9.40	1739	359	1522	3847	5728	1873	3855	180470	92
2022-07-02	572	1022.00	8.90	1603	357	1512	4104	5973	2015	3958	184428	94
2022-07-03	627	1045.00	9.00	1681	346	1548	4103	5997	1876	4121	188549	96
2022-07-04	635	1034.00	11.00	1680	363	1555	3987	5905	1999	3906	192455	98
2022-07-05	663	1031.00	6.20	1700	359	1555	206	2120	2129	-9	192446	98
2022-07-06	676	1029.00	9.40	1714	360	1556	0	1916	1841	75	192521	98
2022-07-07	678	1076.00	12.90	1767	359	1554	0	1913	1882	31	192552	98
2022-07-08	683	1079.00	11.60	1774	354	1555	1802	3711	2113	1598	194150	99
2022-07-09	879	1130.00	16.00	2025	347	1555	4104	6006	2396	3610	197760	101
2022-07-10	815	1140.00	22.50	1977	347	1556	2518	4421	2173	2248	200008	102
2022-07-11	767	1152.00	15.50	1934	353	1452	3128	4933	2039	2894	202902	103
2022-07-12	836	1228.00	22.40	2086	348	1382	3769	5499	2566	2933	205835	105
2022-07-13	1130	1238.00	18.60	2387	345	1382	4103	5830	2630	3200	209035	106
2022-07-14	1845	1231.00	22.20	3098	345	1382	4104	5831	3284	2547	211582	108
2022-07-15	1362	1269.00	32.20	2663	346	1382	3240	4968	3149	1819	213401	109
2022-07-16	789	1287.00	35.00	2111	349	1382	2422	4153	2300	1853	215254	110
2022-07-17	749	1273.00	24.40	2046	349	1382	2401	4132	2344	1788	217042	110
2022-07-18	709	1085.00	17.90	1812	163	502	2478	3143	1962	1181	218223	111
2022-07-19	1037	1186.00	24.40	2247	0	0	2523	2523	2476	47	218270	111
2022-07-20	1107	1216.00	26.70	2350	0	0	2507	2507	2518	-11	218259	111
2022-07-21	923	1246.00	28.10	2197	0	0	2492	2492	2457	35	218294	111
2022-07-22	776	1121.00	17.40	1914	0	0	2478	2478	2118	360	218654	111
2022-07-23	703	1160.00	23.80	1887	0	0	2460	2460	2208	252	218906	111
2022-07-24	908	1295.00	17.90	2221	0	0	2418	2418	2598	-180	218726	111
2022-07-25	768	1181.00	19.50	1968	0	0	2462	2462	2124	338	219064	112
2022-07-26	720	1064.00	17.60	1802	243	1074	605	1922	1914	8	219072	112
2022-07-27	764	1229.00	20.50	2013	366	1382	0	1748	2504	-756	218316	111
2022-07-28	928	1312.00	23.50	2263	84	637	1383	2104	2436	-332	217984	111
2022-07-29	803	1218.00	12.40	2033	0	0	2635	2635	2082	553	218537	111
2022-07-30	690	1103.00	12.00	1805	0	0	2635	2635	2155	480	219017	111
2022-07-31	835	1210.00	15.10	2060	0	0	2635	2635	2298	337	219354	112

Min	572	1022	6.20	1603	0	0	0	1748	1841	-756	180470	92
Avg	839	1160	18.19	2018	326	1372	2770	3652	2273	1693	208099	106
Max	1845	1312	35.00	3098	366	1556	4104	6006	3284	4121	219354	112
Total	26023	35970	564.00	62557	6842	28807	77549	113198	70459	42739		

Red indicates over max diversion/day Red indicates over max diversion/day

Max 1310 m3/day Max 1443 m3/day

Dennis Leis, Utility Plant Supervisor