

## 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 VV5 Into Raw Water Reservoir (m3/day)	Stilling Basin Into Raw Water Reservoir (m3/day)	Total Into Raw Water Reservoir (m3/day)	BD & TV RAW Water Volume Used (m3/day)	RAW Water Daily Gain/Loss (m3)	Raw water reservoir in m3	Raw water reservoir in percent
2019-08-01	627	954	33.23	1614	500	1382	0	1882	1877	5	181495	97
2019-08-02	666	907	32.20	1605	535	1382	0	1917	2237	-320	181175	97
2019-08-03	878	976	24.73	1879	500	1382	0	1882	2162	-280	180895	97
2019-08-04	724	1069	29.44	1822	501	1382	0	1883	2189	-306	180589	97
2019-08-05	636	1006	21.52	1664	501	1382	0	1883	2214	-331	180258	97
2019-08-06	764	925	38.01	1727	500	1382	0	1882	2113	-231	180027	97
2019-08-07	706	923	15.90	1645	499	1382	0	1881	1915	-34	179993	97
2019-08-08	882	1027	32.00	1941	497	1382	0	1879	2337	-458	179535	96
2019-08-09	402	871	17.12	1290	498	1382	0	1880	1689	191	179726	96
2019-08-10	598	827	16.44	1441	499	1382	0	1881	1689	192	179918	97
2019-08-11	695	890	15.44	1600	498	1382	0	1880	1872	8	179926	97
2019-08-12	634	830	16.29	1480	498	1382	0	1880	2096	-216	179710	96
2019-08-13	581	828	14.95	1424	500	1382	0	1882	1673	209	179919	97
2019-08-14	471	909	18.47	1398	498	1382	0	1880	1636	244	180163	97
2019-08-15	572	948	18.68	1539	497	1382	0	1879	1717	162	180325	97
2019-08-16	634	840	14.07	1488	499	1382	0	1881	2093	-212	180113	97
2019-08-17	596	854	17.53	1468	496	1382	0	1878	1505	373	180486	97
2019-08-18	668	907	19.39	1594	497	1382	0	1879	2070	-191	180295	97
2019-08-19	567	863	16.80	1447	497	1380	0	1877	1855	22	180317	97
2019-08-20	615	860	24.53	1500	498	1382	0	1880	1859	21	180338	97
2019-08-21	680	938	19.69	1638	498	1382	0	1880	1937	-57	180281	97
2019-08-22	629	923	17.40	1569	498	1382	0	1880	1932	-52	180229	97
2019-08-23	599	852	13.48	1464	498	1382	0	1880	1890	-10	180219	97
2019-08-24	615	871	21.19	1507	496	1382	0	1878	1971	-93	180126	97
2019-08-25	631	913	19.02	1563	497	1382	0	1879	1699	180	180306	97
2019-08-26	492	589	15.09	1096	663	1382	0	2045	1518	527	180833	97
2019-08-27	1013	872	14.41	1899	583	1382	0	1965	2712	-747	180086	97
2019-08-28	543	900	20.72	1464	492	1383	0	1875	1717	158	180244	97
2019-08-29	514	922	21.74	1458	490	1382	0	1872	1723	149	180393	97
2019-08-30	493	856	23.04	1372	491	1382	0	1873	1764	109	180502	97
2019-08-31	491	828	22.64	1342	490	1383	0	1873	1852	21	180523	97

<b>Min</b>	402	589	13.48	1096	490	1380	0	1872	1505	-747	179535	96
<b>Avg</b>	637	895	20.75	1553	507	1382	#DIV/0!	1889	1922	-33	180281	97
<b>Max</b>	1013	1069	38.01	1941	663	1383	0	2045	2712	527	181495	97
<b>Total</b>	19123	26850	622.52	46596	15214	41459	0	56673	57661	-988		

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