

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 RAW Water Volume Used (m3/day)	RAW Water Daily Gain/Loss (m3)	Raw water reservoir in m3	Raw water reservoir in percent
2020-06-01	752	1068	12.82	1833	401	1554	0	1955	2244	-289	159301	85
2020-06-02	816	1078	17.32	1911	400	1554	0	1954	2220	-266	159035	85
2020-06-03	689	1133	17.98	1840	399	1555	0	1954	2392	-438	158597	85
2020-06-04	565	1104	12.05	1681	397	1555	0	1952	2444	-492	158105	85
2020-06-05	559	1024	12.86	1596	397	1554	0	1951	2120	-169	157936	85
2020-06-06	816	1036	10.10	1862	400	1555	0	1955	2319	-364	157572	85
2020-06-07	450	1041	9.66	1501	397	1555	0	1952	1904	48	157620	85
2020-06-08	595	1023	10.86	1629	398	1554	0	1952	2076	-124	157496	84
2020-06-09	876	1021	14.06	1911	400	1555	0	1955	2556	-601	156895	84
2020-06-10	657	1096	14.62	1768	400	1555	0	1955	1966	-11	156884	84
2020-06-11	520	1154	15.84	1690	400	1554	0	1954	2064	-110	156774	84
2020-06-12	703	1089	11.46	1803	401	1555	0	1956	2185	-229	156545	84
2020-06-13	767	1032	10.67	1810	400	1555	0	1955	2064	-109	156436	84
2020-06-14	723	1050	12.25	1785	400	1554	0	1954	1958	-4	156432	84
2020-06-15	563	1102	13.82	1679	400	1555	0	1955	1940	15	156447	84
2020-06-16	609	1073	17.29	1699	399	1555	0	1954	2121	-167	156280	84
2020-06-17	666	1044	8.81	1719	400	1554	0	1954	2366	-412	155868	84
2020-06-18	597	1015	10.35	1622	400	1554	0	1954	1827	127	155995	84
2020-06-19	478	1045	9.37	1532	398	1555	0	1953	2198	-245	155750	84
2020-06-20	844	1094	16.08	1954	399	1554	0	1953	2167	-214	155536	83
2020-06-21	550	1074	18.40	1642	399	1554	0	1953	1816	137	155673	84
2020-06-22	853	1096	8.21	1957	406	1554	0	1960	2349	-389	155284	83
2020-06-23	898	1097	15.05	2010	399	1554	0	1953	2362	-409	154875	83
2020-06-24	723	1085	9.47	1817	399	1555	0	1954	2225	-271	154604	83
2020-06-25	779	1087	20.24	1886	380	1535	0	1915	2223	-308	154296	83
2020-06-26	534	1092	11.73	1638	399	1554	600	2553	2281	272	154568	83
2020-06-27	606	1028	9.64	1644	403	1554	0	1957	1933	24	154592	83
2020-06-28	736	1023	12.63	1772	399	1556	0	1955	1847	108	154700	83
2020-06-29	465	1018	12.24	1495	399	1554	496	2449	2009	440	155140	83
2020-06-30	802	1001	10.77	1814	399	1555	466	2420	2050	370	155510	83
Min	450	1001	8.21	1495	380	1535	0	1915	1816	-601	154296	83
Avg	673	1064	12.89	1750	399	1554	521	2005	2141	-136	156358	84
Max	898	1154	20.24	2010	406	1556	600	2553	2556	440	159301	85
Total	20190	31923	386.65	52500	11968	46616	1562	60146	64226	-4080		

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