

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
2020-05-01	578	1079	13.16	1670	398	1556	0	1954	2190	-236	167269	90
2020-05-02	727	1099	15.87	1842	399	1555	0	1954	2243	-289	166980	90
2020-05-03	469	1104	10.98	1584	396	1556	0	1952	2100	-148	166832	90
2020-05-04	896	1065	13.05	1974	398	1555	0	1953	2275	-322	166510	89
2020-05-05	569	1085	12.73	1667	398	1555	0	1953	2101	-148	166362	89
2020-05-06	601	1088	19.06	1708	398	1555	0	1953	2377	-424	165938	89
2020-05-07	743	1038	11.24	1792	399	1555	0	1954	1886	68	166006	89
2020-05-08	633	1029	12.06	1674	398	1555	0	1953	2108	-155	165851	89
2020-05-09	526	1020	12.86	1559	397	1555	0	1952	2258	-306	165545	89
2020-05-10	546	1036	10.11	1592	398	1555	0	1953	1970	-17	165528	89
2020-05-11	703	1037	12.77	1753	394	1677	0	2071	2045	26	165554	89
2020-05-12	626	1035	12.47	1673	397	1616	0	2013	2375	-362	165192	89
2020-05-13	599	1077	11.76	1688	397	1555	0	1952	2127	-175	165017	89
2020-05-14	614	1127	11.23	1752	397	1554	0	1951	2038	-87	164930	88
2020-05-15	688	1131	9.99	1829	395	1555	0	1950	2444	-494	164436	88
2020-05-16	716	1129	13.54	1859	397	1555	0	1952	2171	-219	164217	88
2020-05-17	521	1131	8.61	1661	397	1555	0	1952	1955	-3	164214	88
2020-05-18	678	1138	16.05	1832	396	1555	0	1951	2445	-494	163720	88
2020-05-19	629	1087	7.40	1723	317	1516	0	1833	2069	-236	163484	88
2020-05-20	655	1031	9.24	1695	398	1555	0	1953	2206	-253	163231	88
2020-05-21	656	1008	8.92	1673	398	1555	0	1953	2228	-275	162956	87
2020-05-22	446	1014	17.20	1477	403	1554	0	1957	2178	-221	162735	87
2020-05-23	734	1039	10.72	1784	401	1554	0	1955	2221	-266	162469	87
2020-05-24	547	1093	13.53	1654	400	1554	0	1954	2262	-308	162161	87
2020-05-25	748	1105	13.84	1867	401	1554	0	1955	2241	-286	161875	87
2020-05-26	772	1097	11.71	1881	399	1555	0	1954	2424	-470	161405	87
2020-05-27	686	1124	12.92	1823	401	1554	0	1955	2342	-387	161018	86
2020-05-28	731	1146	13.91	1891	399	1554	0	1953	2517	-564	160454	86
2020-05-29	518	1143	21.06	1682	399	1554	0	1953	1770	183	160637	86
2020-05-30	960	1247	12.03	2219	399	1554	0	1953	2854	-901	159736	86
2020-05-31	494	1094	12.17	1600	401	1554	0	1955	2101	-146	159590	86
Min	446	1008	7.40	1477	317	1516	0	1833	1770	-901	159736	86
Avg	651	1086	12.67	1749	395	1560	#DIV/0!	1955	2214	-259	164075	88
Max	960	1247	21.06	2219	403	1677	0	2071	2854	183	167269	90
Total	19516	32582	380.02	52478	11864	46787	0	58651	66420	-7769		

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