

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
2021-09-01	758	1165	17.6	1941	0	0	2401	2401	2308	93	198964	101
2021-09-02	755	1195	16.60	1967	0	0	2397	2397	2398	-1	198963	101
2021-09-03	764	1160	18.10	1942	0	0	2393	2393	1978	415	199378	101
2021-09-04	730	1154	13.80	1898	0	0	2389	2389	2264	125	199503	102
2021-09-05	774	1176	16.90	1967	0	0	2384	2384	2157	227	199730	102
2021-09-06	785	1210	14.50	2009	0	0	2382	2382	2305	77	199807	102
2021-09-07	770	1189	17.00	1976	0	0	2381	2381	2227	154	199961	102
2021-09-08	738	1211	13.80	1963	0	0	2378	2378	2280	98	200059	102
2021-09-09	816	1239	13.40	2068	0	0	2377	2377	2097	280	200339	102
2021-09-10	723	1190	12.70	1926	0	0	2376	2376	2064	312	200651	102
2021-09-11	675	1155	8.10	1838	0	0	2374	2374	2216	158	200809	102
2021-09-12	715	1161	7.90	1884	0	0	2374	2374	2225	149	200958	102
2021-09-13	712	1169	12.80	1894	0	0	2373	2373	1996	377	201335	102
2021-09-14	694	1173	10.70	1878	180	572	1363	2115	2118	-3	201332	102
2021-09-15	706	1134	9.00	1849	493	1296	0	1789	2166	-377	200955	102
2021-09-16	700	1123	12.50	1835	488	1297	0	1785	1999	-214	200741	102
2021-09-17	675	1147	10.10	1832	486	1297	0	1783	1955	-172	200569	102
2021-09-18	708	1150	11.20	1869	481	1296	0	1777	2241	-464	200105	102
2021-09-19	743	1193	10.30	1946	485	1190	0	1675	2274	-599	199506	102
2021-09-20	681	1165	12.30	1858	485	1124	0	1609	1893	-284	199222	101
2021-09-21	735	1202	14.90	1952	483	1124	0	1607	2288	-681	198541	101
2021-09-22	741	1210	10.10	1961	482	1124	0	1606	2438	-832	197709	101
2021-09-23	745	1166	15.50	1926	482	1124	0	1606	1974	-368	197341	100
2021-09-24	735	1186	13.50	1934	485	1061	0	1546	1971	-425	196916	100
2021-09-25	701	1195	20.90	1917	493	886	0	1379	2401	-1022	195894	100
2021-09-26	792	1200	10.40	2002	490	932	0	1422	2187	-765	195129	99
2021-09-27	746	1225	27.80	1999	487	1000	0	1487	2184	-697	194432	99
2021-09-28	710	1259	21.00	1990	416	1036	0	1452	2482	-1030	193402	98
2021-09-29	717	1263	11.20	1991	392	1038	0	1430	2161	-731	192671	98
2021-09-30	710	1234	9.20	1953	393	1037	0	1430	1987	-557	192114	98

Min	675	1123	7.90	1832	0	0	0	1379	1893	-1030	192114	98
Avg	732	1187	13.79	1932	453	1084	2310	1949	2174	-225	198568	101
Max	816	1263	27.80	2068	493	1297	2401	2401	2482	415	201335	102
Total	21952	35599	413.80	57965	7701	18434	32342	58477	65234	-6757		

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