

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
2022-09-01	799	1171	16.80	1987	0	0	2549	2549	2367	182	221715	113
2022-09-02	760	1104	11.70	1876	0	0	1449	1449	2081	-632	221083	113
2022-09-03	741	1127	10.20	1878	0	0	1499	1499	2162	-663	220420	112
2022-09-04	731	1127	19.40	1877	0	0	2500	2500	2273	227	220647	112
2022-09-05	839	1122	12.20	1973	0	0	2493	2493	2132	361	221008	112
2022-09-06	763	1084	16.40	1863	0	0	2462	2462	2086	376	221384	113
2022-09-07	748	1128	16.60	1893	0	0	2548	2548	2216	332	221716	113
2022-09-08	776	1053	12.10	1841	0	0	2529	2529	2282	247	221963	113
2022-09-09	764	1005	13.80	1783	0	0	2469	2469	1884	585	222548	113
2022-09-10	706	1025	10.20	1741	0	0	2462	2462	1932	530	223078	114
2022-09-11	755	1074	29.00	1858	0	0	2462	2462	2133	329	223407	114
2022-09-12	779	1048	12.60	1840	0	0	2462	2462	2242	220	223627	114
2022-09-13	873	1037	19.10	1929	0	0	2462	2462	2014	448	224075	114
2022-09-14	832	1127	11.90	1971	0	0	2352	2352	2401	-49	224026	114
2022-09-15	919	1090	20.20	2029	0	0	2238	2238	2088	150	224176	114
2022-09-16	846	1074	15.10	1935	0	0	2227	2227	2332	-105	224071	114
2022-09-17	747	1079	13.20	1839	0	0	2216	2216	1923	293	224364	114
2022-09-18	791	1136	20.70	1948	0	0	2210	2210	2376	-166	224198	114
2022-09-19	797	1023	13.40	1833	0	0	2204	2204	2223	-19	224179	114
2022-09-20	964	1008	15.20	1987	0	0	2204	2204	2087	117	224296	114
2022-09-21	812	1053	14.10	1879	0	0	2217	2217	2060	157	224453	114
2022-09-22	701	1065	22.70	1789	0	0	2203	2203	2142	61	224514	114
2022-09-23	696	1235	9.40	1940	0	0	2203	2203	2224	-21	224493	114
2022-09-24	675	1138	21.30	1834	0	0	2203	2203	2051	152	224645	114
2022-09-25	705	1131	15.60	1852	0	0	2203	2203	2291	-88	224557	114
2022-09-26	714	1105	15.30	1834	164	666	1111	1941	2023	-82	224475	114
2022-09-27	728	1131	19.00	1878	0	0	2133	2133	2060	73	224548	114
2022-09-28	781	1192	16.20	1989	0	0	952	952	2323	-1371	223177	114
2022-09-29	682	1082	9.90	1774	0	0	1085	1085	2103	-1018	222159	113
2022-09-30	718	1059	11.10	1788	0	0	2169	2169	1967	202	222361	113

Min	675	1005	9.40	1741	0	0	952	952	1884	-1371	220420	112
Avg	771	1094	15.48	1881	164	666	2149	2177	2149	265	223179	114
Max	964	1235	29.00	2029	164	666	2549	2549	2401	585	224645	114
Total	23141	32833	464.40	56438	164	666	64476	65306	64478	828		

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