

## 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
2022-01-01	782	1017	12.9	1812	471	952	425	1848	2195	-347	190551	97
2022-01-02	754	1034	12.60	1801	470	951	303	1724	2148	-424	190127	97
2022-01-03	777	1055	10.60	1843	470	951	407	1828	1974	-146	189981	97
2022-01-04	761	1041	11.80	1814	471	951	0	1422	2006	-584	189397	96
2022-01-05	740	1045	10.10	1795	469	951	0	1420	2060	-640	188757	96
2022-01-06	777	1062	11.10	1850	467	951	600	2018	2028	-10	188747	96
2022-01-07	764	1058	11.30	1833	466	952	334	1752	2134	-382	188365	96
2022-01-08	750	1073	11.50	1834	467	951	0	1418	1976	-558	187807	96
2022-01-09	803	1085	9.60	1898	467	951	591	2009	2298	-289	187518	95
2022-01-10	734	1088	11.10	1833	467	951	327	1745	2141	-396	187122	95
2022-01-11	750	1078	13.80	1842	467	951	385	1803	2008	-205	186917	95
2022-01-12	706	1111	11.60	1829	466	951	317	1734	1944	-210	186707	95
2022-01-13	758	1158	15.20	1931	466	950	495	1911	2253	-342	186365	95
2022-01-14	701	1120	15.30	1836	464	951	436	1851	2216	-365	186000	95
2022-01-15	733	1113	9.20	1855	463	951	524	1938	1918	20	186020	95
2022-01-16	770	1121	12.60	1904	460	951	604	2015	2098	-83	185937	95
2022-01-17	719	1130	14.30	1863	459	951	423	1833	2013	-180	185757	95
2022-01-18	745	1112	12.60	1870	457	951	620	2028	2245	-217	185540	94
2022-01-19	743	1124	12.20	1879	455	951	329	1735	2069	-334	185206	94
2022-01-20	733	1146	15.10	1894	454	886	206	1546	2116	-570	184636	94
2022-01-21	711	1156	15.30	1882	453	865	688	2006	2159	-153	184484	94
2022-01-22	667	1155	10.50	1832	455	864	463	1782	2088	-306	184177	94
2022-01-23	664	1166	9.40	1839	456	864	273	1593	2034	-441	183736	94
2022-01-24	624	1151	13.70	1789	454	864	421	1739	2071	-332	183404	93
2022-01-25	638	1168	12.70	1819	453	864	421	1738	2020	-282	183122	93
2022-01-26	607	1165	13.90	1786	451	864	860	2175	2201	-26	183096	93
2022-01-27	617	1170	14.80	1802	448	865	680	1993	1830	163	183260	93
2022-01-28	633	1173	16.80	1823	446	865	610	1921	2125	-205	183055	93
2022-01-29	616	1175	13.30	1804	445	864	777	2086	2103	-17	183038	93
2022-01-30	653	1191	12.20	1856	447	864	0	1311	1871	-560	182478	93
2022-01-31	600	1182	14.10	1796	479	864	904	2247	2137	110	182588	93
<b>Min</b>	607	1017	9.20	1786	445	864	0	1311	1830	-640	182478	93
<b>Avg</b>	714	1115	12.57	1842	460	920	482	1797	2078	-281	186044	95
<b>Max</b>	803	1191	16.80	1931	471	952	860	2175	2298	163	190551	97
<b>Total</b>	21430	33441	377.10	55248	13804	27599	12519	53922	62342	-8420		

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