

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)	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
2019-03-01	561	787	1348	258	951	1931	3140	1882	1258	154587	83
2019-03-02	529	782	1311	256	951	1917	3124	1342	1782	156369	84
2019-03-03	676	769	1445	254	951	1921	3126	1751	1375	157744	85
2019-03-04	674	787	1461	253	945	1931	3129	1807	1322	159066	85
2019-03-05	356	830	1186	235	589	1934	2758	1313	1445	160511	86
2019-03-06	629	991	1620	231	627	1935	2793	1727	1066	161577	87
2019-03-07	536	963	1499	227	864	1935	3026	1818	1208	162785	87
2019-03-08	568	1251	1819	225	864	1935	3024	2356	668	163453	88
2019-03-09	667	1005	1672	225	864	1933	3022	1960	1062	164515	88
2019-03-10	501	933	1434	202	864	1931	2997	1703	1294	165809	89
2019-03-11	509	1035	1544	224	864	1929	3017	1865	1152	166961	90
2019-03-12	557	1106	1663	223	864	1933	3020	1991	1029	167990	90
2019-03-13	607	1155	1762	221	864	1935	3020	2229	791	168781	91
2019-03-14	427	1168	1595	207	840	1932	2979	1725	1254	170035	91
2019-03-15	599	974	1573	218	864	1936	3018	2008	1010	171045	92
2019-03-16	655	948	1603	216	863	1933	3012	1766	1246	172291	92
2019-03-17	783	960	1743	212	864	1933	3009	2094	915	173206	93
2019-03-18	397	1172	1569	212	863	1935	3010	2111	899	174105	93
2019-03-19	589	1080	1669	212	863	1941	3016	1520	1496	175601	94
2019-03-20	591	1061	1652	214	864	1811	2889	2045	844	176445	95
2019-03-21	639	1058	1697	219	852	1749	2820	2143	677	177122	95
2019-03-22	434	1064	1498	227	865	414	1506	1880	-374	176748	95
2019-03-23	636	1044	1680	229	864	0	1093	1847	-754	175994	94
2019-03-24	682	1030	1712	232	873	0	1105	2244	-1139	174855	94
2019-03-25	406	1025	1431	231	875	0	1106	1871	-765	174090	93
2019-03-26	777	1021	1798	229	864	0	1093	2036	-943	173147	93
2019-03-27	315	990	1305	230	873	0	1103	1728	-625	172522	93
2019-03-28	744	1016	1760	229	877	0	1106	2190	-1084	171438	92
2019-03-29	545	1017	1562	247	864	0	1111	1795	-684	170754	92
2019-03-30	710	1010	1720	232	874	0	1106	2142	-1036	169718	91
2019-03-31	692	1023	1715	221	876	0	1097	2042	-945	168773	91

Min	315	769	1186	202	589	0	1093	1313	-1139	154587	83
Avg	580	1002	1582	227	859	1849	2399	1901	498	168646	90
Max	783	1251	1819	258	951	1941	3140	2356	1782	177122	95
Total	17991	31055	49046	7051	26640	40684	74375	58931	15444		

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