

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
2019-04-01	479	1022	1611	218	864	0	1082	2118	-1036	167737	90
2019-04-02	648	1036	1878	210	857	0	1067	1845	-778	166959	90
2019-04-03	431	1207	1745	368	868	0	1236	2038	-802	166157	89
2019-04-04	569	1169	1847	507	864	0	1371	1885	-514	165643	89
2019-04-05	573	1161	1849	503	873	0	1376	2187	-811	164832	88
2019-04-06	579	1159	1931	500	873	0	1373	2280	-907	163925	88
2019-04-07	525	1192	1828	497	864	0	1361	1952	-591	163334	88
2019-04-08	559	1189	1841	496	869	0	1365	2178	-813	162521	87
2019-04-09	477	1069	1714	494	869	0	1363	1886	-523	161998	87
2019-04-10	427	1016	1501	486	731	0	1217	1755	-538	161460	87
2019-04-11	632	999	1641	470	802	0	1272	1762	-490	160970	86
2019-04-12	397	1010	1580	435	869	0	1304	1940	-636	160334	86
2019-04-13	611	1028	1628	395	864	0	1259	1651	-392	159942	86
2019-04-14	686	1046	1901	375	866	0	1241	2265	-1024	158918	85
2019-04-15	594	1049	1805	356	866	0	1222	2173	-951	157967	85
2019-04-16	400	1030	1430	375	862	0	1237	1559	-322	157645	85
2019-04-17	608	1037	1807	368	822	556	1746	1967	-221	157424	84
2019-04-18	493	1027	1601	349	864	0	1213	1949	-736	156688	84
2019-04-19	715	1006	1871	354	864	0	1218	2143	-925	155763	84
2019-04-20	371	1005	1467	375	864	0	1239	1606	-367	155396	83
2019-04-21	708	1045	1833	401	864	0	1265	2183	-918	154478	83
2019-04-22	407	1051	1459	409	864	0	1273	1579	-306	154172	83
2019-04-23	608	1023	1794	420	864	0	1284	2171	-887	153285	82
2019-04-24	437	1034	1472	438	864	0	1302	1487	-185	153100	82
2019-04-25	582	1048	1059	455	864	0	1319	1947	-628	152472	82
2019-04-26	516	1010	1610	412	878	782	2072	1825	247	152719	82
2019-04-27	639	1076	1789	219	886	1466	2571	2033	538	153257	82
2019-04-28	415	1184	1592	220	864	438	1522	1816	-294	152963	82
2019-04-29	743	1201	2025	221	884	1040	2145	2391	-246	152717	82
2019-04-30	513	1042	1541	221	888	1429	2538	1654	884	153601	82

Min	371	999	1059	210	731	0	1067	1487	-1036	152472	82
Avg	545	1072	1688	385	860	952	1435	1941	-506	158613	85
Max	743	1207	2025	507	888	1466	2571	2391	884	167737	90
Total	16342	32171	50650	11547	25795	5711	43053	58225	-15172		

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