

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 VV5 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
2019-12-01	553	1284	13.83	1851	470	1210	0	1680	2448	-768	212708	114
2019-12-02	402	739	13.82	1155	468	1210	0	1678	1328	350	213058	114
2019-12-03	525	699	12.83	1237	473	1210	0	1683	1407	276	213334	114
2019-12-04	531	731	15.53	1278	472	1306	0	1778	2023	-245	213089	114
2019-12-05	607	760	15.78	1383	471	1383	0	1854	1489	365	213454	115
2019-12-06	375	733	13.11	1121	549	1382	0	1931	1522	409	213863	115
2019-12-07	691	732	13.26	1436	552	1382	0	1934	1699	235	214098	115
2019-12-08	526	724	13.83	1264	553	1382	0	1935	1712	223	214321	115
2019-12-09	441	753	12.71	1207	518	1382	0	1900	1524	376	214697	115
2019-12-10	683	745	13.01	1441	479	1383	0	1862	1736	126	214823	115
2019-12-11	542	708	15.86	1266	482	1382	0	1864	1451	413	215236	115
2019-12-12	484	711	15.86	1211	183	1382	0	1565	1812	-247	214989	115
2019-12-13	490	719	15.14	1224	481	1382	0	1863	1287	576	215565	116
2019-12-14	692	719	15.16	1426	480	1832	0	2312	1853	459	216024	116
2019-12-15	497	746	15.18	1258	480	1383	0	1863	1641	222	216246	116
2019-12-16	677	764	14.68	1456	455	1294	0	1749	1800	-51	216195	116
2019-12-17	413	766	15.86	1195	422	1383	0	1805	1562	243	216438	116
2019-12-18	628	732	15.83	1376	421	1383	0	1804	1606	198	216636	116
2019-12-19	409	759	13.32	1181	422	1382	0	1804	1551	253	216889	116
2019-12-20	582	745	12.03	1339	420	1382	0	1802	1736	66	216955	116
2019-12-21	773	744	13.95	1531	422	1382	0	1804	1821	-17	216938	116
2019-12-22	363	725	13.95	1102	420	1382	0	1802	1303	499	217437	117
2019-12-23	568	754	13.94	1336	419	1382	0	1801	1851	-50	217387	117
2019-12-24	566	782	13.43	1361	418	1382	0	1800	1637	163	217550	117
2019-12-25	782	717	13.55	1513	418	1382	0	1800	1850	-50	217500	117
2019-12-26	269	718	13.55	1001	416	1383	0	1799	1276	523	218023	117
2019-12-27	562	751	13.56	1327	418	1382	0	1800	1607	193	218216	117
2019-12-28	515	754	14.50	1283	419	1382	0	1801	1577	224	218440	117
2019-12-29	730	764	14.50	1508	416	1382	0	1798	1765	33	218473	117
2019-12-30	487	789	14.50	1290	417	1383	0	1800	1541	259	218732	117
2019-12-31	485	762	14.50	1261	415	1383	0	1798	1468	330	219062	118
Min	269	699	12.03	1001	183	1210	0	1565	1276	-768	212708	114
Avg	545	759	14.20	1319	448	1375	#DIV/0!	1822	1647	175	215910	116
Max	782	1284	15.86	1851	553	1832	0	2312	2448	576	218732	117
Total	16364	22767	426.06	39557	13434	41237	0	54671	49415	5256		

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