

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
2020-01-01	498	709	15.84	1223	414	1382	0	1796	1567	229	219291	118
2020-01-02	485	729	15.96	1230	415	1383	0	1798	1375	423	219714	118
2020-01-03	606	743	14.61	1364	415	1383	0	1798	1886	-88	219626	118
2020-01-04	473	739	14.67	1227	412	1383	0	1795	1555	240	219866	118
2020-01-05	662	760	14.65	1437	413	1383	0	1796	1514	282	220148	118
2020-01-06	574	788	18.37	1380	414	1383	0	1797	2049	-252	219896	118
2020-01-07	571	751	17.79	1340	411	1383	0	1794	1683	111	220007	118
2020-01-08	619	753	9.31	1381	413	1383	0	1796	1919	-123	219884	118
2020-01-09	690	749	11.53	1451	411	1383	0	1794	1774	20	219904	118
2020-01-10	556	761	20.42	1337	411	1383	0	1794	1954	-160	219744	118
2020-01-11	769	755	12.42	1536	414	968	0	1382	1954	-572	219172	118
2020-01-12	680	781	12.43	1473	417	1038	0	1455	2004	-549	218623	117
2020-01-13	512	775	14.26	1301	417	1038	0	1455	1876	-421	218202	117
2020-01-14	696	750	19.13	1465	419	1038	0	1457	1942	-485	217717	117
2020-01-15	703	761	14.37	1478	421	1038	0	1459	1930	-471	217246	117
2020-01-16	608	597	11.67	1217	421	1038	0	1459	1717	-258	216988	116
2020-01-17	524	587	13.40	1124	421	1038	0	1459	1820	-361	216627	116
2020-01-18	960	597	13.34	1570	421	1038	0	1459	2053	-594	216033	116
2020-01-19	582	595	13.28	1190	420	1038	0	1458	1379	79	216112	116
2020-01-20	601	836	26.12	1463	422	1037	0	1459	2187	-728	215384	116
2020-01-21	568	876	14.25	1458	423	1036	0	1459	2102	-643	214741	115
2020-01-22	599	796	10.84	1406	422	1037	0	1459	1825	-366	214375	115
2020-01-23	426	791	18.45	1235	423	1037	0	1460	1594	-134	214241	115
2020-01-24	617	789	13.56	1420	424	1037	0	1461	2092	-631	213610	115
2020-01-25	316	790	13.57	1120	424	1037	0	1461	1304	157	213767	115
2020-01-26	681	791	13.57	1486	424	1037	0	1461	2044	-583	213184	114
2020-01-27	407	864	13.09	1284	458	1037	0	1495	1503	-8	213176	114
2020-01-28	696	736	19.94	1452	423	1037	0	1460	1864	-404	212772	114
2020-01-29	433	711	15.71	1160	425	1037	0	1462	1674	-212	212560	114
2020-01-30	442	732	14.56	1189	424	1037	0	1461	1604	-143	212417	114
2020-01-31	492	706	15.49	1213	423	1037	0	1460	1533	-73	212344	114
Min	316	587	9.31	1120	411	968	0	1382	1304	-728	212417	114
Avg	585	746	15.04	1347	420	1150	#DIV/0!	1570	1791	-222	216834	116
Max	960	876	26.12	1570	458	1383	0	1798	2187	423	220148	118
Total	17554	22392	451.11	40397	12592	34507	0	47099	53744	-6645		

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