

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 VWS 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
2019-11-01	434	660	13.45	1107	487	1210	0	1697	1285	412	208948	112
2019-11-02	619	663	12.72	1295	487	1209	0	1696	1803	-107	208841	112
2019-11-03	622	657	12.72	1292	488	1210	0	1698	1768	-70	208771	112
2019-11-04	383	673	12.72	1069	487	1210	0	1697	1362	335	209106	112
2019-11-05	628	638	14.11	1280	485	1210	0	1695	1470	225	209331	112
2019-11-06	424	644	13.41	1081	481	1210	0	1691	1367	324	209655	112
2019-11-07	567	660	12.78	1240	478	1210	0	1688	1399	289	209944	113
2019-11-08	525	683	12.78	1221	476	1210	0	1686	1390	296	210240	113
2019-11-09	477	680	12.78	1170	479	1209	0	1688	1685	3	210243	113
2019-11-10	541	693	12.78	1247	478	1210	0	1688	1303	385	210628	113
2019-11-11	743	697	12.78	1453	477	1210	0	1687	2009	-322	210306	113
2019-11-12	455	670	12.76	1138	478	1210	0	1688	1448	240	210546	113
2019-11-13	417	727	12.13	1156	477	1210	0	1687	1329	358	210904	113
2019-11-14	617	727	19.06	1363	476	1210	0	1686	1757	-71	210833	113
2019-11-15	447	727	10.18	1184	477	1210	0	1687	1507	180	211013	113
2019-11-16	522	758	11.95	1292	476	1210	0	1686	1680	6	211019	113
2019-11-17	510	737	11.96	1259	476	1209	0	1685	1515	170	211189	113
2019-11-18	534	734	11.96	1280	475	1210	0	1685	1361	324	211513	113
2019-11-19	539	668	11.68	1219	476	1210	0	1686	1870	-184	211329	113
2019-11-20	569	1	14.03	584	473	1210	0	1683	1424	259	211588	114
2019-11-21	550	1206	12.83	1769	475	1210	0	1685	2467	-782	210806	113
2019-11-22	459	956	12.83	1428	474	1210	0	1684	1798	-114	210692	113
2019-11-23	524	722	12.49	1258	471	1210	0	1681	1424	257	210949	113
2019-11-24	559	750	12.49	1321	474	1209	0	1683	1848	-165	210784	113
2019-11-25	453	767	12.49	1232	474	1210	0	1684	1585	99	210883	113
2019-11-26	603	716	13.87	1333	471	1210	0	1681	1457	224	211107	113
2019-11-27	435	718	13.87	1167	471	1210	0	1681	1517	164	211271	113
2019-11-28	599	742	10.80	1352	470	1210	0	1680	1674	6	211277	113
2019-11-29	491	733	13.82	1238	469	1210	0	1679	1757	-78	211199	113
2019-11-30	730	139	13.83	883	471	1210	0	1681	940	741	211940	114

Min	383	1	10.18	584	469	1209	0	1679	940	-782	208771	112
Avg	533	685	12.94	1230	477	1210	#DIV/0!	1687	1573	113	210562	113
Max	743	1206	19.06	1769	488	1210	0	1698	2467	741	211940	114
Total	15977	20546	388.06	36911	14307	36296	0	50603	47199	3404		

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