

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
2020-11-01	664	985	12.87	1662	509	1037	0	1546	2275	-729	167072	90
2020-11-02	617	1002	15.81	1635	509	1037	0	1546	1811	-265	166807	89
2020-11-03	597	986	11.91	1595	509	1037	0	1546	1870	-324	166483	89
2020-11-04	627	985	14.79	1627	507	1037	0	1544	2156	-612	165871	89
2020-11-05	601	944	11.77	1557	509	1037	0	1546	1597	-51	165820	89
2020-11-06	646	899	13.92	1559	510	1037	0	1547	1876	-329	165491	89
2020-11-07	621	997	10.65	1629	511	1037	0	1548	1680	-132	165359	89
2020-11-08	621	1068	12.64	1702	510	1038	0	1548	2245	-697	164662	88
2020-11-09	655	1040	15.39	1710	508	1038	0	1546	1962	-416	164246	88
2020-11-10	617	950	13.31	1580	505	1037	0	1542	1904	-362	163884	88
2020-11-11	687	1048	11.94	1747	504	1038	0	1542	1886	-344	163540	88
2020-11-12	641	990	14.41	1645	504	1038	0	1542	2409	-867	162673	87
2020-11-13	644	964	12.25	1620	502	1037	0	1539	1786	-247	162426	87
2020-11-14	627	1104	12.63	1744	502	1037	0	1539	2034	-495	161931	87
2020-11-15	652	1002	11.55	1666	500	1037	0	1537	2112	-575	161356	87
2020-11-16	626	978	13.67	1618	534	1038	0	1572	1898	-326	161030	86
2020-11-17	639	974	23.95	1637	497	1037	0	1534	1492	42	161072	86
2020-11-18	611	1175	11.23	1797	498	1037	0	1535	2068	-533	160539	86
2020-11-19	652	1830	12.67	2495	499	1037	0	1536	3006	-1470	159069	85
2020-11-20	628	864	14.96	1507	497	1038	0	1535	1787	-252	158817	85
2020-11-21	642	873	11.24	1526	503	1038	0	1541	1719	-178	158639	85
2020-11-22	688	897	12.15	1597	506	1037	0	1543	2112	-569	158070	85
2020-11-23	657	906	14.61	1578	511	1037	0	1548	1637	-89	157981	85
2020-11-24	637	882	13.09	1532	513	1038	0	1551	2101	-550	157431	84
2020-11-25	648	872	13.67	1534	514	1038	0	1552	1670	-118	157313	84
2020-11-26	662	876	14.56	1553	516	1037	0	1553	1730	-177	157136	84
2020-11-27	637	871	12.56	1521	516	1037	0	1553	2026	-473	156663	84
2020-11-28	642	863	12.06	1517	516	1037	0	1553	1782	-229	156434	84
2020-11-29	657	882	13.20	1552	514	1038	0	1552	1683	-131	156303	84
2020-11-30	625	886	12.94	1524	515	1037	0	1552	1882	-330	155973	84

Min	597	863	10.65	1507	497	1037	0	1534	1492	-1470	155973	84
Avg	639	986	13.41	1639	508	1037	#DIV/0!	1546	1940	-394	161336	87
Max	688	1830	23.95	2495	534	1038	0	1572	3006	42	167072	90
Total	19171	29593	402.40	49166	15248	31120	0	46368	58196	-11828		

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