

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
2021-10-01	718	1207	14	1939	463	1037	0	1500	2267	-767	191347	97
2021-10-02	734	1207	7.00	1948	486	1037	0	1523	2181	-658	190689	97
2021-10-03	763	1227	11.00	2001	485	1037	0	1522	2190	-668	190021	97
2021-10-04	724	1220	14.40	1958	444	1037	0	1481	2294	-813	189208	96
2021-10-05	733	1222	9.30	1964	391	1037	0	1428	2281	-853	188355	96
2021-10-06	746	1250	17.30	2013	390	1037	0	1427	2177	-750	187605	95
2021-10-07	761	1195	13.00	1969	390	1037	0	1427	2287	-860	186745	95
2021-10-08	705	1041	11.80	1758	390	1037	0	1427	1800	-373	186372	95
2021-10-09	709	1072	12.30	1793	389	1037	0	1426	1950	-524	185848	95
2021-10-10	725	1077	9.30	1811	388	1037	0	1425	2012	-587	185261	94
2021-10-11	743	1054	10.40	1807	387	1038	0	1425	2015	-590	184671	94
2021-10-12	705	1036	11.70	1753	386	1038	0	1424	1925	-501	184170	94
2021-10-13	688	1030	9.40	1727	385	1037	0	1422	2141	-719	183451	93
2021-10-14	710	1042	11.00	1763	386	1037	0	1423	2015	-592	182859	93
2021-10-15	691	1033	9.30	1733	385	1037	0	1422	2027	-605	182254	93
2021-10-16	699	1005	10.50	1714	384	1038	0	1422	1751	-329	181925	93
2021-10-17	730	1041	13.50	1784	387	1004	0	1391	2050	-659	181266	92
2021-10-18	681	1057	11.70	1750	386	951	0	1337	2282	-945	180321	92
2021-10-19	674	1073	9.30	1756	388	951	0	1339	1799	-460	179861	92
2021-10-20	677	1024	15.10	1716	388	951	0	1339	1753	-414	179447	91
2021-10-21	684	1015	17.80	1717	386	951	0	1337	2100	-763	178684	91
2021-10-22	715	1011	8.30	1734	387	951	0	1338	2054	-716	177968	91
2021-10-23	688	1005	9.50	1702	387	951	0	1338	1730	-392	177576	90
2021-10-24	716	1029	9.50	1754	388	951	0	1339	2008	-669	176907	90
2021-10-25	685	1017	10.40	1712	388	951	0	1339	1767	-428	176479	90
2021-10-26	700	966	10.50	1676	383	1013	0	1396	2182	-786	175693	89
2021-10-27	714	953	12.30	1679	381	1038	0	1419	1865	-446	175247	89
2021-10-28	693	884	8.80	1586	381	1037	0	1418	1744	-326	174921	89
2021-10-29	698	808	12.00	1518	381	1037	0	1418	1566	-148	174773	89
2021-10-30	684	863	7.80	1555	378	1037	0	1415	1725	-310	174463	89
2021-10-31	736	881	8.60	1626	380	1008	0	1388	1797	-409	174054	89
Min	674	808	7.00	1518	378	951	0	1337	1566	-945	174463	89
Avg	710	1055	11.27	1776	397	1012	#DIV/0!	1410	1998	-588	182146	93
Max	763	1250	17.80	2013	486	1038	0	1523	2294	-148	191347	97
Total	22024	32545	346.80	54916	12298	31377	0	43675	61735	-18060		

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