

## 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
2023-05-01	735	941	13.65	1690	436	1034	0	1470	2045	-575	153502	78
2023-05-02	687	939	16.48	1642	436	1034	0	1470	1993	-523	152979	78
2023-05-03	739	977	14.18	1730	437	1034	0	1471	1992	-521	152458	78
2023-05-04	766	970	15.92	1752	440	1034	0	1474	2097	-623	151835	77
2023-05-05	725	926	14.54	1666	439	1034	0	1473	2021	-548	151287	77
2023-05-06	638	922	11.48	1571	442	1034	0	1476	1821	-345	150942	77
2023-05-07	697	865	13.42	1575	442	1034	0	1476	1864	-388	150554	77
2023-05-08	664	877	13.65	1555	442	1034	0	1476	1933	-457	150097	76
2023-05-09	674	871	13.15	1558	443	1034	0	1477	1814	-337	149760	76
2023-05-10	684	852	15.60	1552	339	1037	0	1376	2015	-639	149121	76
2023-05-11	716	865	14.76	1596	447	1034	0	1481	1730	-249	148872	76
2023-05-12	762	894	13.79	1670	445	1034	0	1479	2010	-531	148341	76
2023-05-13	740	925	15.13	1680	446	1034	0	1480	2040	-560	147781	75
2023-05-14	805	977	17.72	1800	447	1034	0	1481	2025	-544	147237	75
2023-05-15	796	997	16.73	1810	447	1034	0	1481	2019	-538	146699	75
2023-05-16	761	958	14.88	1734	447	1034	0	1481	2178	-697	146002	74
2023-05-17	811	941	16.29	1768	449	1034	0	1483	2138	-655	145347	74
2023-05-18	807	965	16.87	1789	448	1034	0	1482	1904	-422	144925	74
2023-05-19	887	971	18.63	1877	448	1034	0	1482	2169	-687	144238	73
2023-05-20	1261	1020	32.09	2313	447	1034	0	1481	2850	-1369	142869	73
2023-05-21	888	1062	24.99	1975	450	1034	0	1484	2036	-552	142317	72
2023-05-22	874	1062	23.57	1960	449	1033	0	1482	2235	-753	141564	72
2023-05-23	887	987	18.12	1892	189	240	976	1405	2314	-909	140655	72
2023-05-24	910	992	22.08	1924	0	0	1393	1393	2074	-681	139974	71
2023-05-25	825	995	20.99	1841	44	387	970	1401	2088	-687	139287	71
2023-05-26	893	934	40.33	1867	439	1170	0	1609	2218	-609	138678	71
2023-05-27	913	979	29.25	1921	445	1206	0	1651	2125	-474	138204	70
2023-05-28	1123	1049	23.54	2196	444	1206	0	1650	2347	-697	137507	70
2023-05-29	947	1053	29.00	2029	442	1205	2	1649	2526	-877	136630	70
2023-05-30	934	983	23.34	1940	440	1206	0	1646	2136	-490	136140	69
2023-05-31	948	1026	30.33	2004	439	1206	0	1645	2187	-542	135598	69
<b>Min</b>	638	852	11.48	1552	0	0	0	1376	1730	-1369	135598	69
<b>Avg</b>	822	960	19.50	1802	418	1019	835	1499	2095	-596	145206	74
<b>Max</b>	1261	1062	40.33	2313	450	1206	1393	1651	2850	-249	153502	78
<b>Total</b>	25497	29775	604.50	55877	12548	30576	3341	46465	64944	-18479		

Red indicates over max diversion/day    Red indicates over max diversion/day

Max 1310 m3/day    Max 1443 m3/day

Cory Lyons, Utility Plant Supervisor