

## 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
2021-03-01	684	1099	14.2	1797	467	1037	0	1504	2324	-820	124990	67
2021-03-02	664	1109	14.60	1788	466	1037	0	1503	2441	-938	124052	67
2021-03-03	712	1349	18.40	2079	467	1037	0	1504	2274	-770	123282	66
2021-03-04	686	1473	15.60	2175	460	1037	895	2392	2300	92	123374	66
2021-03-05	690	1441	17.90	2149	457	1037	1834	3328	2634	694	124068	67
2021-03-06	683	1402	11.60	2097	459	1037	0	1496	2265	-769	123299	66
2021-03-07	749	1428	14.90	2192	458	1037	0	1495	2364	-869	122430	66
2021-03-08	871	1454	15.50	2340	457	1036	940	2433	2507	-74	122357	66
2021-03-09	531	1452	13.20	1996	454	1036	1922	3412	2577	835	123192	66
2021-03-10	711	1558	14.90	2284	453	1037	611	2101	2181	-80	123112	66
2021-03-11	694	1455	14.70	2164	452	1036	854	2342	2373	-31	123081	66
2021-03-12	632	1456	11.90	2100	457	916	578	1951	2495	-544	122538	66
2021-03-13	690	1459	13.50	2162	456	950	1019	2425	2303	122	122660	66
2021-03-14	762	1526	14.80	2303	424	950	958	2332	2517	-186	122474	66
2021-03-15	661	1492	12.40	2165	467	950	622	2039	2282	-243	122231	66
2021-03-16	688	1482	11.10	2181	468	950	540	1958	2694	-737	121494	65
2021-03-17	695	1475	12.50	2182	470	950	575	1995	2391	-396	121098	65
2021-03-18	688	1480	14.80	2183	466	1014	561	2041	2283	-242	120856	65
2021-03-19	698	1477	13.80	2189	460	1115	1414	2989	2471	518	121374	65
2021-03-20	699	1469	12.30	2180	464	1036	352	1852	2434	-582	120792	65
2021-03-21	763	1449	11.10	2223	467	1036	0	1503	2330	-827	119965	64
2021-03-22	675	1439	11.10	2125	463	1036	472	1971	2521	-550	119415	64
2021-03-23	682	1384	13.40	2079	461	1037	516	2014	2193	-179	119236	64
2021-03-24	654	1413	13.50	2080	462	1037	475	1974	2311	-337	118899	64
2021-03-25	661	1420	11.80	2093	459	1037	403	1899	2201	-302	118597	64
2021-03-26	647	1497	14.40	2158	459	1036	489	1984	2470	-486	118111	63
2021-03-27	687	1421	13.10	2121	458	1037	0	1495	2285	-790	117321	63
2021-03-28	723	1434	10.00	2167	457	1036	0	1493	2371	-878	116443	62
2021-03-29	676	1400	14.10	2090	445	1100	372	1917	2351	-434	116009	62
2021-03-30	673	1411	13.30	2097	493	1123	1082	2698	2367	331	116340	62
2021-03-31	699	1403	17.90	2120	490	1082	1311	2883	2235	648	116988	63
<b>Min</b>	531	1099	10.00	1788	424	916	0	1493	2181	-938	116009	62
<b>Avg</b>	691	1427	13.61	2131	460	1025	795	2068	2384	-316	121103	65
<b>Max</b>	871	1558	18.40	2340	493	1123	1922	3412	2694	835	124990	67
<b>Total</b>	20727	42804	408.40	63939	13806	30750	17484	62040	71510	-9470		

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