

# 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
2020-12-01	634	888	14.67	1537	515	1037	0	1552	1758	-206	155767	84
2020-12-02	646	884	14.94	1545	568	1038	0	1606	1980	-374	155393	83
2020-12-03	669	898	15.64	1583	513	1037	0	1550	1736	-186	155207	83
2020-12-04	625	880	15.02	1520	510	1037	0	1547	1929	-382	154825	83
2020-12-05	666	863	15.53	1545	510	1037	0	1547	1825	-278	154547	83
2020-12-06	662	896	11.32	1569	508	1038	0	1546	1752	-206	154341	83
2020-12-07	634	908	14.28	1556	507	1037	0	1544	1944	-400	153941	83
2020-12-08	664	862	17.04	1543	503	1037	0	1540	1728	-188	153753	82
2020-12-09	640	857	12.38	1509	489	1037	0	1526	1883	-357	153396	82
2020-12-10	634	874	13.48	1521	486	1038	0	1524	1937	-413	152983	82
2020-12-11	677	892	11.33	1580	484	1037	0	1521	1629	-108	152875	82
2020-12-12	649	886	12.76	1548	484	1038	0	1522	1731	-209	152666	82
2020-12-13	691	1151	12.42	1854	481	1038	0	1519	2371	-852	151814	81
2020-12-14	614	1298	13.69	1926	482	1038	0	1520	2475	-955	150859	81
2020-12-15	642	1239	32.40	1913	565	1037	0	1602	2212	-610	150249	81
2020-12-16	659	1166	14.45	1839	487	1037	0	1524	2149	-625	149624	80
2020-12-17	631	923	13.90	1568	491	1038	0	1529	1861	-332	149292	80
2020-12-18	805	879	13.36	1697	429	1037	0	1466	2013	-547	148745	80
2020-12-19	489	910	15.01	1414	408	1037	0	1445	1746	-301	148444	80
2020-12-20	638	901	11.46	1550	457	1037	0	1494	1928	-434	148010	79
2020-12-21	674	889	11.88	1575	492	1037	0	1529	1658	-129	147881	79
2020-12-22	604	856	11.54	1472	488	1037	0	1525	1838	-313	147568	79
2020-12-23	643	843	12.47	1498	488	1037	0	1525	1855	-330	147238	79
2020-12-24	697	904	12.41	1613	487	1037	0	1524	1969	-445	146793	79
2020-12-25	685	861	12.05	1558	486	1037	0	1523	1829	-306	146487	79
2020-12-26	636	856	14.19	1506	487	1037	0	1524	1808	-284	146203	78
2020-12-27	651	878	13.90	1543	489	1037	0	1526	1845	-319	145884	78
2020-12-28	656	909	10.80	1576	487	1038	0	1525	2074	-549	145335	78
2020-12-29	679	907	10.80	1597	485	1038	0	1523	1806	-283	145052	78
2020-12-30	672	913	13.70	1599	484	1038	0	1522	1776	-254	144798	78
2020-12-31	615	928	14.40		482	1037	0	1519	2087	-568	144230	77

<b>Min</b>	489	843	10.80	1414	408	1037	0	1445	1629	-955	144798	78
<b>Avg</b>	652	929	13.96	1595	492	1037	#DIV/0!	1529	1902	-373	150332	81
<b>Max</b>	805	1298	32.40	1926	568	1038	0	1606	2475	-108	155767	84
<b>Total</b>	19564	27871	418.82	47854	14750	31120	0	45870	57045	-11175		

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