

## 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
2021-02-01	576	685	14.30	1275	484	1037	0	1521	1571	-50	135791	73
2021-02-02	587	682	13.30	1282	483	1037	0	1520	1332	188	135979	73
2021-02-03	822	667	17.60	1507	481	1038	0	1519	1570	-51	135928	73
2021-02-04	823	684	14.80	1522	481	1038	0	1519	1903	-384	135544	73
2021-02-05	325	675	14.50	1014	482	1037	0	1519	1068	451	135995	73
2021-02-06	665	666	16.30	1347	479	1038	0	1517	1760	-243	135752	73
2021-02-07	705	680	13.00	1398	478	1038	0	1516	1440	76	135828	73
2021-02-08	676	701	17.90	1395	474	1038	0	1512	1431	81	135909	73
2021-02-09	666	695	17.50	1378	475	1038	0	1513	1666	-153	135756	73
2021-02-10	661	890	16.70	1568	475	1038	0	1513	1953	-440	135316	73
2021-02-11	672	1117	14.90	1804	473	1038	0	1511	1977	-466	134850	72
2021-02-12	660	1168	15.40	1843	475	1038	0	1513	1889	-376	134474	72
2021-02-13	672	1198	16.20	1886	475	1038	0	1513	2164	-651	133823	72
2021-02-14	781	1224	15.40	2020	475	1038	0	1513	2382	-869	132954	71
2021-02-15	689	1163	16.60	1869	477	1038	0	1515	2049	-534	132420	71
2021-02-16	667	1141	15.40	1823	479	1038	0	1517	1963	-446	131974	71
2021-02-17	658	1129	12.10	1799	478	1038	0	1516	2076	-560	131414	70
2021-02-18	686	1148	12.00	1846	480	1038	0	1518	2025	-507	130907	70
2021-02-19	647	1134	15.30	1796	481	1037	0	1518	2165	-647	130260	70
2021-02-20	666	1106	15.10	1787	479	1037	0	1516	1949	-433	129827	70
2021-02-21	691	1109	14.50	1814	480	1037	0	1517	1999	-482	129345	69
2021-02-22	680	1105	16.10	1801	480	1037	0	1517	1966	-449	128896	69
2021-02-23	669	1073	14.30	1756	478	1037	0	1515	2369	-854	128042	69
2021-02-24	657	1093	18.00	1768	478	1037	0	1515	1804	-289	127753	69
2021-02-25	675	1106	16.20	1797	477	1037	0	1514	1971	-457	127296	68
2021-02-26	635	1082	17.60	1735	472	1037	0	1509	2024	-515	126781	68
2021-02-27	696	1054	17.00	1767	471	1037	0	1508	2037	-529	126252	68
2021-02-28	711	1085	12.40	1808	469	1037	0	1506	1948	-442	125810	67

<b>Min</b>	325	666	12.00	1014	469	1037	0	1506	1068	-869	125810	67
<b>Avg</b>	668	974	15.41	1657	477	1038	#DIV/0!	1515	1873	-358	132174	71
<b>Max</b>	823	1224	18.00	2020	484	1038	0	1521	2382	451	135995	73
<b>Total</b>	18715	27260	416.10	46405	13369	29051	0	42420	52451	-10031		

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