

## 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
2019-06-01	634	856	78.22	1568	539	1718	0	2257	1942	315	162105	87
2019-06-02	925	994	22.41	1941	536	1728	0	2264	2447	-183	161922	87
2019-06-03	621	907	24.07	1552	538	1714	0	2252	2064	188	162110	87
2019-06-04	501	840	18.92	1360	534	1718	0	2252	1420	832	162942	87
2019-06-05	755	892	27.19	1674	538	1598	0	2136	2449	-313	162629	87
2019-06-06	492	882	16.00	1390	539	1555	0	2094	1669	425	163054	87
2019-06-07	637	748	14.39	1399	538	1555	0	2093	1695	398	163452	88
2019-06-08	670	732	17.18	1419	538	1555	0	2093	1956	137	163589	88
2019-06-09	501	862	23.66	1387	534	1555	0	2089	1749	340	163929	88
2019-06-10	628	826	20.22	1474	531	1554	1028	3113	1789	1324	165253	89
2019-06-11	661	854	24.72	1540	530	1555	735	2820	2042	778	166031	89
2019-06-12	720	902	16.72	1639	526	1555	1063	3144	1874	1270	167301	90
2019-06-13	654	971	21.55	1647	526	1555	1334	3415	2137	1278	168579	90
2019-06-14	656	795	25.76	1477	528	1555	665	2748	1766	982	169561	91
2019-06-15	647	776	18.82	1442	529	1555	0	2084	2074	10	169571	91
2019-06-16	658	927	23.96	1609	529	1555	0	2084	1766	318	169889	91
2019-06-17	575	900	24.25	1499	529	1548	383	2460	2124	336	170226	91
2019-06-18	603	827	28.83	1459	527	1555	396	2478	1632	846	171072	92
2019-06-19	590	810	23.35	1423	527	1555	428	2510	1790	720	171792	92
2019-06-20	601	813	13.14	1427	525	1555	456	2536	1732	804	172596	93
2019-06-21	585	745	21.43	1351	530	1555	0	2085	1881	204	172800	93
2019-06-22	656	734	11.58	1402	547	1555	0	2102	1673	429	173229	93
2019-06-23	689	811	13.81	1514	171	1555	0	1726	1701	25	173254	93
2019-06-24	455	750	16.09	1221	431	1555	0	1986	1597	389	173643	93
2019-06-25	820	758	18.80	1597	578	1674	0	2252	2204	48	173691	93
2019-06-26	560	795	14.07	1369	528	1728	0	2256	1539	717	174408	94
2019-06-27	539	845	14.90	1399	527	1709	0	2236	1554	682	175090	94
2019-06-28	964	762	18.66	1745	527	1713	0	2240	2278	-38	175052	94
2019-06-29	439	769	19.94	1228	522	1728	0	2250	1633	617	175669	94
2019-06-30	677	884	20.42	1581	519	1708	0	2227	1948	279	175948	94

<b>Min</b>	439	732	11.58	1221	171	1548	0	1726	1420	-313	161922	87
<b>Avg</b>	637	832	21.77	1491	517	1609	721	2343	1871	472	169013	91
<b>Max</b>	964	994	78.22	1941	578	1728	1334	3415	2449	1324	175948	94
<b>Total</b>	19113	24967	653.06	44733	15521	48273	6489	70283	56125	14158		

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