

# 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 & MC RAW Water Volume Used (m3/day)	RAW Water Daily Gain/Loss (m3)	Raw water reservoir in m3	Raw water reservoir in percent
2022-12-01	792	1128	12.14	1932	426	1120	1744	3290	2239	1051	175307	
2022-12-02	717	1124	13.41	1854	415	1120	1740	3275	2504	771		
2022-12-03	707	1130	10.94	1848	415	1120	1736	3271	2184	1087		
2022-12-04	688	1147	10.48	1845	415	1120	1733	3268	2350	918		
2022-12-05	701	1151	12.41	1864	417	1120	1730	3267	2298	969		
2022-12-06	718	1119	12.36	1849	418	1120	1727	3265	2198	1067		
2022-12-07	678	1137	12.37	1827	438	1120	1726	3284	2185	1099		
2022-12-08	686	1107	11.23	1804	419	1120	1725	3264	2492	772		
2022-12-09	752	1131	11.11	1894	133	936	1751	2820	2198	622		
2022-12-10	1804	1145	10.31	2959	0	861	1768	2629	3530	-901		
2022-12-11	1578	1158	13.46	2749	0	862	1766	2628	2181	447		
2022-12-12	657	1163	14.28	1834	0	862	1770	2632	2125	507		
2022-12-13	656	1127	15.67	1799	0	861	1768	2629	2240	389		
2022-12-14	681	1137	15.65	1834	0	861	1768	2629	2299	330		
2022-12-15	637	1161	14.47	1812	0	861	1768	2629	2171	458		
2022-12-16	636	1163	12.09	1811	0	862	1768	2630	2253	377	191906	97
2022-12-17	668	1116	12.28	1796	0	862	1768	2630	2361	269		
2022-12-18	681	1148	12.61	1842	0	861	1768	2629	2078	551		
2022-12-19	675	1151	12.77	1839	0	861	1768	2629	2306	323		
2022-12-20	728	1169	10.71	1908	0	365	1334	1699	2486	-787		
2022-12-21	722	1201	11.76	1935	0	0	1761	1761	2306	-545		
2022-12-22	667	1420	14.59	2102	0	0	1760	1760	2398	-638		
2022-12-23	655	1507	12.88	2175	0	0	1668	1668	2694	-1026		
2022-12-24	626	1508	11.79	2146	0	0	1766	1766	2545	-779		
2022-12-25	592	1390	11.98	1994	0	0	1769	1769	2438	-669		
2022-12-26	786	1483	12.20	2281	0	0	1767	1767	2638	-871		
2022-12-27	558	1471	11.43	2040	0	0	1770	1770	2565	-795		
2022-12-28	610	1479	13.29	2102	0	0	764	764	2438	-1674		
2022-12-29	587	1498	15.10	2100	0	0	1771	1771	2328	-557		
2022-12-30	593	1499	13.01	2105	0	0	1772	1772	2603	-831		
2022-12-31	588	1531	12.04	2131	0	0	1731	1731	2625	-894		
<b>Min</b>	558	1107	10.31	1796	0	0	764	764	2078	-1674	175307	97
<b>Avg</b>	736	1252	12.61	2000	388	944	1707	2429	2395	667	183607	97
<b>Max</b>	1804	1531	15.67	2959	438	1120	1772	3290	3530	1099	191906	97
<b>Total</b>	22821	38799	390.82	62011	3496	18875	52925	75296	74256	1040		

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