

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
2022-11-01	670	1036	12.69	1719	303	1206	0	1509	2044	-535		
2022-11-02	671	1050	11.50	1732	299	1206	0	1505	2024	-519		
2022-11-03	683	1069	13.66	1766	304	1141	0	1445	2066	-621		
2022-11-04	679	1095	12.51	1787	297	1120	0	1417	2146	-729		
2022-11-05	679	1091	9.41	1779	299	1120	0	1419	1913	-494		
2022-11-06	739	1091	9.97	1840	298	1120	0	1418	2297	-879		
2022-11-07	730	1073	10.92	1814	298	1120	0	1418	2147	-729		
2022-11-08	753	1031	10.75	1795	298	1120	0	1418	2169	-751		
2022-11-09	705	1049	13.23	1767	300	1120	0	1420	2068	-648		
2022-11-10	812	1044	10.09	1866	300	1120	0	1420	2370	-950		
2022-11-11	760	1044	10.65	1815	302	1120	0	1422	2185	-763		
2022-11-12	706	1068	8.03	1782	305	1120	0	1425	1951	-526		
2022-11-13	718	1205	9.71	1933	306	1120	0	1426	2160	-734		
2022-11-14	679	1205	11.72	1896	367	1120	0	1487	2501	-1014		
2022-11-15	711	1176	12.51	1900	385	1120	0	1505	2052	-547		
2022-11-16	724	1165	10.99	1900	382	1116	0	1498	2275	-777		
2022-11-17	777	1190	12.67	1980	387	1120	0	1507	2120	-613		
2022-11-18	737	1192	12.50	1941	386	1120	0	1506	2597	-1091		
2022-11-19	730	1171	9.75	1911	387	1120	0	1507	2295	-788		
2022-11-20	744	1111	10.09	1865	368	1120	0	1488	2004	-516		
2022-11-21	730	1116	12.35	1858	412	1120	332	1864	2345	-481		
2022-11-22	757	1088	11.85	1857	414	1120	1140	2674	2294	380		
2022-11-23	744	1104	11.60	1860	417	1108	1657	3182	2230	952		
2022-11-24	782	1122	10.27	1914	419	1120	774	2313	2228	85		
2022-11-25	740	1132	8.66	1881	419	1120	887	2426	2477	-51		
2022-11-26	849	1180	8.79	2038	420	1120	1784	3324	2535	789		
2022-11-27	814	1149	9.24	1972	418	1120	1773	3311	2223	1088		
2022-11-28	768	1124	10.50	1903	417	1120	1768	3305	2114	1191		
2022-11-29	763	1095	12.21	1870	415	1117	1753	3285	2529	756		
2022-11-30	797	1104	12.13	1913	413	1120	1751	3284	2225	1059	174256	89

Min	670	1031	8.03	1719	297	1108	0	1417	1913	-1091	174256	89
Avg	738	1112	11.03	1862	358	1126	1362	1938	2219	788	174256	89
Max	849	1205	13.66	2038	420	1206	1784	3324	2597	1191	174256	89
Total	22153	33370	330.95	55854	10735	33774	13619	58128	66584	-8456		

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