

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
2022-08-01	798	1243	20.70	2062	0	0	2635	2635	2466	169	219354	112
2022-08-02	971	1189	17.90	2178	0	0	2635	2635	2231	404	219758	112
2022-08-03	908	1214	24.50	2146	0	0	2635	2635	2626	9	219767	112
2022-08-04	843	1190	16.20	2049	0	0	2590	2590	2111	479	220246	112
2022-08-05	749	1124	21.80	1895	0	0	2549	2549	2235	314	220560	112
2022-08-06	938	1223	23.80	2185	0	0	2548	2548	2548	0	220560	112
2022-08-07	918	1370	27.50	2315	0	0	2549	2549	2488	61	220621	112
2022-08-08	1163	1257	21.40	2441	0	0	2549	2549	2492	57	220678	112
2022-08-09	763	1184	26.90	1974	0	0	2549	2549	2352	197	220875	112
2022-08-10	947	1284	19.80	2251	0	0	2549	2549	2335	214	221089	113
2022-08-11	943	1320	30.00	2293	0	0	2549	2549	2351	198	221287	113
2022-08-12	838	1255	15.90	2109	0	0	2549	2549	2766	-217	221070	113
2022-08-13	932	1295	25.10	2252	0	0	2548	2548	2380	168	221238	113
2022-08-14	921	1348	34.40	2303	0	0	2548	2548	2357	191	221429	113
2022-08-15	963	1278	26.80	2268	0	0	2549	2549	2549	0	221429	113
2022-08-16	894	1223	24.40	2141	0	0	2549	2549	2622	-73	221356	113
2022-08-17	902	1297	21.40	2220	0	0	2549	2549	2288	261	221617	113
2022-08-18	1059	1353	23.90	2436	0	0	2549	2549	2802	-253	221364	113
2022-08-19	819	1313	28.20	2160	0	0	2548	2548	2315	233	221597	113
2022-08-20	822	1300	18.70	2141	0	0	2549	2549	2298	251	221848	113
2022-08-21	791	1224	18.30	2033	0	0	2549	2549	2435	114	221962	113
2022-08-22	764	1171	11.10	1946	0	0	2317	2317	2231	86	222048	113
2022-08-23	691	1029	13.10	1733	241	1226	0	1467	1904	-437	221611	113
2022-08-24	684	1040	12.30	1736	367	1555	0	1922	1819	103	221714	113
2022-08-25	753	1044	22.00	1819	371	1493	0	1864	2348	-484	221230	113
2022-08-26	690	1007	19.80	1717	367	1382	0	1749	1816	-67	221163	113
2022-08-27	687	1020	12.50	1719	366	1382	0	1748	2041	-293	220870	112
2022-08-28	700	1047	15.70	1763	366	1365	0	1731	1948	-217	220653	112
2022-08-29	724	1066	9.10	1799	214	660	1359	2233	2258	-25	220628	112
2022-08-30	783	1070	15.00	1868	0	0	2548	2548	1943	605	221233	113
2022-08-31	788	1147	12.10	1947	0	0	2549	2549	2249	300	221533	113
Min	684	1007	9.10	1717	0	0	0	1467	1816	-484	219354	112
Avg	843	1198	20.33	2061	327	1295	2504	2386	2310	221	221045	113
Max	1163	1370	34.40	2441	371	1555	2635	2635	2802	605	222048	113
Total	26144	37125	630.30	63899	2292	9063	62597	73952	71604	2348		

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