

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
2021-08-01	1129	1434	32.4	2595	0	0	2458	2458	2684	-226	195147	99
2021-08-02	841	1347	22.70	2211	0	0	2453	2453	2778	-325	194822	99
2021-08-03	840	1271	22.20	2133	0	0	2449	2449	2153	296	195118	99
2021-08-04	971	1320	22.30	2313	0	0	2445	2445	2597	-152	194966	99
2021-08-05	1030	1356	22.50	2408	0	0	2442	2442	2899	-457	194509	99
2021-08-06	822	1284	20.70	2127	0	0	2438	2438	2183	255	194764	99
2021-08-07	818	1274	20.00	2112	0	0	2434	2434	2409	25	194789	99
2021-08-08	840	1224	12.80	2077	0	0	2433	2433	2386	47	194836	99
2021-08-09	722	1133	16.00	1871	0	0	2428	2428	1977	451	195287	99
2021-08-10	781	1189	18.10	1988	0	0	2422	2422	2087	335	195622	100
2021-08-11	823	1293	19.80	2136	320	980	646	1946	2455	-509	195113	99
2021-08-12	1052	1380	26.90	2459	447	1296	1183	2926	2773	153	195266	99
2021-08-13	779	1316	20.20	2115	470	1292	2355	4117	2418	1699	196965	100
2021-08-14	923	1354	21.30	2298	178	442	2443	3063	2724	339	197304	100
2021-08-15	910	1386	20.10	2316	0	0	2493	2493	2549	-56	197248	100
2021-08-16	934	1209	8.20	2151	0	0	2484	2484	2292	192	197440	101
2021-08-17	688	1097	16.60	1802	252	779	0	1031	2022	-991	196449	100
2021-08-18	750	1109	11.20	1870	490	1297	0	1787	2317	-530	195919	100
2021-08-19	720	1155	12.90	1888	484	1297	0	1781	2064	-283	195636	100
2021-08-20	715	1093	15.10	1823	480	1296	1201	2977	1827	1150	196786	100
2021-08-21	688	1081	15.30	1784	480	1297	468	2245	2163	82	196868	100
2021-08-22	728	1105	10.10	1843	478	1297	0	1775	1980	-205	196663	100
2021-08-23	716	1108	9.30	1833	150	324	1847	2321	2124	197	196860	100
2021-08-24	733	1109	12.10	1854	0	0	2457	2457	2033	424	197284	100
2021-08-25	754	1128	12.50	1894	161	551	1461	2173	2135	38	197322	100
2021-08-26	739	1161	12.90	1913	276	651	1200	2127	2222	-95	197227	100
2021-08-27	765	1117	14.70	1897	0	0	2423	2423	1919	504	197731	101
2021-08-28	725	1121	12.00	1858	0	0	2421	2421	2349	72	197803	101
2021-08-29	780	1172	18.80	1971	0	0	2419	2419	2005	414	198217	101
2021-08-30	758	1145	16.30	1919	0	0	2412	2412	2204	208	198425	101
2021-08-31	773	1144	17.00	1934	0	0	2406	2406	1960	446	198871	101
Min	688	1081	8.20	1784	0	0	0	1031	1827	-991	194509	99
Avg	816	1216	17.20	2049	359	985	2089	2393	2291	102	196279	100
Max	1129	1434	32.40	2595	490	1297	2493	4117	2899	1699	198425	101
Total	25245	37615	533.00	63393	4666	12799	56721	74186	70688	3498		

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