

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
2022-05-01	666	1267	13	1946	380	831	1666	2877	2288	589	153502	78
2022-05-02	624	1285	13.30	1922	381	864	1622	2867	2227	640	154142	78
2022-05-03	632	1265	13.70	1911	400	840	772	2012	2189	-177	153965	78
2022-05-04	620	1282	12.30	1914	383	778	874	2035	2304	-269	153696	78
2022-05-05	618	1298	12.70	1929	385	777	1150	2312	2348	-36	153660	78
2022-05-06	642	1291	13.20	1946	387	777	1052	2216	2335	-119	153541	78
2022-05-07	609	1258	10.00	1877	388	777	1115	2280	2271	9	153550	78
2022-05-08	649	1289	9.00	1947	387	778	1121	2286	2208	78	153628	78
2022-05-09	604	1260	9.80	1874	386	835	1427	2648	2277	371	153999	78
2022-05-10	621	1256	9.60	1887	385	864	1843	3092	2051	1041	155040	79
2022-05-11	586	1277	12.00	1875	384	864	1812	3060	2493	567	155607	79
2022-05-12	656	1317	12.10	1985	381	931	1809	3121	2342	779	156386	80
2022-05-13	604	1286	12.90	1903	382	950	1781	3113	2228	885	157271	80
2022-05-14	670	1318	12.60	2001	332	950	1759	3041	2371	670	157941	80
2022-05-15	767	1355	11.60	2134	312	950	1733	2995	2489	506	158447	81
2022-05-16	725	1386	10.80	2122	312	950	1696	2958	2448	510	158957	81
2022-05-17	648	1306	12.90	1967	363	1008	1437	2808	2348	460	159417	81
2022-05-18	647	1263	11.60	1922	381	1037	1301	2719	2308	411	159828	81
2022-05-19	1090	1271	12.30	2373	379	1037	1339	2755	2719	36	159864	81
2022-05-20	716	1263	9.40	1988	378	1037	1354	2769	2411	358	160222	82
2022-05-21	606	1277	8.90	1892	327	1037	1353	2717	2322	395	160617	82
2022-05-22	656	1286	10.70	1953	308	1036	1349	2693	2434	259	160876	82
2022-05-23	765	1360	16.20	2141	307	1037	1348	2692	2567	125	161001	82
2022-05-24	694	1374	9.70	2078	307	1037	1345	2689	2386	303	161304	82
2022-05-25	696	1394	11.00	2101	306	1037	1341	2684	2451	233	161537	82
2022-05-26	735	1448	11.70	2195	307	1037	1335	2679	2501	178	161715	82
2022-05-27	669	1447	12.70	2129	306	1086	1341	2733	2350	383	162098	83
2022-05-28	805	1532	23.50	2360	351	1180	222	1753	2697	-944	161154	82
2022-05-29	743	1567	11.70	2322	335	1210	728	2273	2772	-499	160655	82
2022-05-30	680	1382	15.10	2077	305	1210	1009	2524	2278	246	160901	82
2022-05-31	700	1237	19.60	1957	302	1210	1104	2616	2285	331	161232	82
Min	586	1237	8.90	1874	302	777	222	1753	2051	-944	153502	78
Avg	682	1326	12.44	2020	352	966	1327	2646	2377	415	157928	80
Max	1090	1567	23.50	2373	400	1210	1843	3121	2772	1041	162098	83
Total	21145	41097	385.60	62628	10927	29952	41138	82017	73698	8319		

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