

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
2022-04-01	585	1420	11.9	2017	181	730	1297	2208	2292	-84	158289	81
2022-04-02	591	1394	10.60	1996	176	691	1293	2160	2416	-256	158033	80
2022-04-03	619	1403	11.90	2034	174	772	1285	2231	2089	142	158175	81
2022-04-04	585	1431	12.00	2028	303	640	1017	1960	2412	-452	157723	80
2022-04-05	611	1401	10.60	2023	396	692	905	1993	2291	-298	157425	80
2022-04-06	601	1345	12.20	1958	389	824	1065	2278	1970	308	157733	80
2022-04-07	615	1242	13.80	1871	390	842	935	2167	2389	-222	157511	80
2022-04-08	591	1236	13.10	1840	385	778	1128	2291	1989	302	157813	80
2022-04-09	584	1229	11.80	1825	387	804	949	2140	2015	125	157937	80
2022-04-10	616	1241	9.30	1866	391	789	843	2023	2035	-12	157926	80
2022-04-11	625	1256	13.90	1895	384	778	1117	2279	2319	-40	157886	80
2022-04-12	590	1221	12.50	1823	384	799	890	2073	1973	100	157985	80
2022-04-13	608	1230	12.40	1850	386	734	2	1122	1909	-787	157198	80
2022-04-14	610	1256	12.10	1878	321	692	0	1013	2325	-1312	155886	79
2022-04-15	610	1237	11.10	1858	341	692	0	1033	2125	-1092	154794	79
2022-04-16	597	1260	10.50	1867	384	692	0	1076	1913	-837	153957	78
2022-04-17	608	1257	10.90	1876	383	691	0	1074	1943	-869	153088	78
2022-04-18	595	1260	11.20	1866	382	692	0	1074	2316	-1242	151846	77
2022-04-19	595	1256	9.90	1861	381	692	0	1073	2475	-1402	150444	77
2022-04-20	608	1272	10.40	1890	382	692	0	1074	1925	-851	149593	76
2022-04-21	588	1306	8.60	1903	379	692	1431	2502	2252	250	149843	76
2022-04-22	583	1292	14.30	1889	378	692	1837	2907	2063	844	150687	77
2022-04-23	597	1318	11.90	1927	378	691	1414	2483	2228	255	150942	77
2022-04-24	666	1369	11.30	2046	379	691	1149	2219	2555	-336	150606	77
2022-04-25	629	1413	11.60	2054	380	691	1453	2524	2121	403	151009	77
2022-04-26	593	1344	9.90	1947	381	691	1648	2720	2357	363	151372	77
2022-04-27	590	1247	13.00	1850	383	691	1538	2612	2327	285	151657	77
2022-04-28	648	1282	16.00	1946	384	691	1239	2314	1996	318	151975	77
2022-04-29	605	1270	9.60	1885	386	691	1659	2736	2461	275	152250	77
2022-04-30	627	1277	11.80	1916	385	691	1668	2744	2081	663	152913	78
Min	583	1221	8.60	1823	174	640	0	1013	1909	-1402	149593	76
Avg	606	1299	11.67	1916	357	721	1207	2003	2185	331	154483	79
Max	666	1431	16.00	2054	396	842	1837	2907	2555	844	158289	81
Total	18170	38965	350.10	57485	10713	21628	27761	60102	65562	-5460		

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