

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
2019-07-01	781	842	17.43	1640	516	1714	0	2230	1828	402	176350	95
2019-07-02	686	760	18.42	1464	576	1728	0	2244	1956	288	176638	95
2019-07-03	659	783	20.42	1462	516	1635	0	2151	1763	388	177026	95
2019-07-04	363	800	12.02	1175	520	1555	0	2075	1416	659	177685	95
2019-07-05	629	756	17.24	1402	525	1556	0	2081	1641	440	178125	96
2019-07-06	591	761	14.50	1367	526	1555	0	2081	1876	205	178330	96
2019-07-07	622	811	9.05	1442	530	1554	0	2084	1618	466	178796	96
2019-07-08	532	777	25.72	1335	527	1555	0	2082	1868	214	179010	96
2019-07-09	589	766	20.23	1375	525	1554	0	2079	1760	319	179329	96
2019-07-10	643	782	19.06	1444	522	1555	0	2077	1578	499	179828	96
2019-07-11	485	837	21.46	1343	522	1554	0	2076	1839	237	180065	97
2019-07-12	665	785	17.18	1467	518	1555	0	2073	1845	228	180293	97
2019-07-13	678	828	23.88	1530	518	1544	0	2072	2129	-57	180236	97
2019-07-14	673	925	18.36	1616	517	1555	0	2072	1639	433	180669	97
2019-07-15	592	853	50.21	1495	519	1476	0	1995	1697	298	180967	97
2019-07-16	694	814	24.41	1532	515	1555	0	2070	2041	29	180996	97
2019-07-17	634	838	35.64	1508	512	1555	0	2067	1832	235	181231	97
2019-07-18	571	905	29.74	1506	509	1554	0	2063	1718	345	181576	97
2019-07-19	614	851	16.10	1481	508	1554	0	2062	1622	440	182016	98
2019-07-20	589	827	16.87	1433	506	1555	0	2061	2060	1	182017	98
2019-07-21	676	883	22.60	1582	506	1556	0	2062	1826	236	182253	98
2019-07-22	554	880	18.02	1452	504	1555	0	2059	1714	345	182598	98
2019-07-23	661	924	22.55	1608	505	1554	0	2059	2125	-66	182532	98
2019-07-24	638	1014	28.86	1681	501	1554	0	2055	2149	-94	182438	98
2019-07-25	933	1115	17.50	2066	499	1555	0	2054	2198	-144	182294	98
2019-07-26	855	1000	17.60	1873	500	1555	0	2055	2139	-84	182210	98
2019-07-27	459	996	24.16	1479	497	1554	0	2051	2064	-13	182197	98
2019-07-28	943	1110	29.37	2082	496	1555	0	2051	2169	-118	182079	98
2019-07-29	765	983	31.81	1780	495	1554	0	2049	2225	-176	181903	98
2019-07-30	699	994	21.74	1715	494	1555	0	2049	2193	-144	181759	98
2019-07-31	796	1043	21.78	1861	498	1476	0	1947	2216	-269	181490	97
Min	363	756	9.05	1175	494	1476	0	1995	1416	-176	176350	95
Avg	649	873	22.07	1545	514	1566	#DIV/0!	2078	1884	194	180448	97
Max	943	1115	50.21	2082	576	1728	0	2244	2225	659	182598	98
Total	19473	26200	662.15	46335	15424	46965	0	62339	56528	5811		

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