

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
2022-06-01	728	1341	23.8	2093	298	1210	2572	4080	2435	1645	162877	83
2022-06-02	818	1376	16.80	2211	303	1210	0	1513	2571	-1058	161819	82
2022-06-03	706	1333	16.80	2056	299	1210	1116	2625	2257	368	162187	83
2022-06-04	678	1284	10.50	1972	297	1210	2564	4071	2316	1755	163942	83
2022-06-05	675	1261	7.80	1944	354	1210	800	2364	2171	193	164135	84
2022-06-06	658	1212	9.30	1879	371	1278	0	1649	2279	-630	163505	83
2022-06-07	658	1188	10.10	1856	363	1429	1736	3528	2117	1411	164916	84
2022-06-08	658	1243	9.40	1910	374	1403	0	1777	2135	-358	164558	84
2022-06-09	777	1219	11.00	2007	410	1382	0	1792	2359	-567	163991	83
2022-06-10	701	1079	12.80	1793	372	1382	0	1754	2193	-439	163552	83
2022-06-11	665	1071	10.65	1747	373	1383	0	1756	2050	-294	163258	83
2022-06-12	691	1066	10.65	1768	373	1382	0	1755	2090	-335	162923	83
2022-06-13	633	1000	8.25	1641	366	1494	0	1860	2039	-179	162744	83
2022-06-14	665	981	8.25	1654	366	1930	0	2296	1909	387	163131	83
2022-06-15	714	963	10.30	1687	391	1875	0	2266	1948	318	163449	83
2022-06-16	685	1000	12.70	1698	386	1868	0	2254	2077	177	163626	83
2022-06-17	676	1198	11.30	1885	377	1904	0	2281	2204	77	163703	83
2022-06-18	616	1031	9.50	1656	392	1726	0	2118	1937	181	163884	83
2022-06-19	667	1047	8.50	1722	384	1555	0	1939	1971	-32	163852	83
2022-06-20	647	1016	12.90	1676	371	1753	0	2124	1815	309	164161	84
2022-06-21	671	1019	9.60	1700	379	1762	0	2141	2247	-106	164055	84
2022-06-22	766	1088	12.20	1866	373	1722	0	2095	2013	82	164137	84
2022-06-23	747	1067	10.30	1824	371	1729	0	2100	2085	15	164152	84
2022-06-24	617	1011	12.00	1640	372	1689	0	2061	1908	153	164305	84
2022-06-25	634	1061	11.20	1706	369	1642	0	2011	2227	-216	164089	84
2022-06-26	774	1155	13.80	1943	370	1587	0	1957	2117	-160	163929	83
2022-06-27	778	1205	11.10	1994	366	1555	1301	3222	2234	988	164917	84
2022-06-28	686	1151	10.10	1847	357	1555	4065	5977	2191	3786	168703	86
2022-06-29	691	1113	9.50	1813	360	1555	4103	6018	2032	3986	172689	88
2022-06-30	729	1113	18.90	1861	359	1555	4104	6018	2092	3926	176615	90

Min	616	963	7.80	1640	297	1210	0	1513	1815	-1058	161819	82
Avg	694	1130	11.67	1835	363	1538	2485	2647	2134	1098	164593	84
Max	818	1376	23.80	2211	410	1930	4104	6018	2571	3986	176615	90
Total	20807	33892	350.00	55049	10896	46145	22361	79402	64019	15383		

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