

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 & MC RAW Water Volume Used (m3/day)	RAW Water Daily Gain/Loss (m3)	Raw water reservoir in m3	Raw water reservoir in percent
2022-10-01	671	1084	20.30	1775	0	0	2129	2129	2119	10	221715	113
2022-10-02	715	1093	17.10	1825	0	0	2121	2121	2078	43	221758	113
2022-10-03	725	1111	15.70	1852	0	0	2112	2112	1981	131	221889	113
2022-10-04	746	1142	12.80	1901	0	0	2101	2101	2226	-125	221764	113
2022-10-05	739	1135	11.20	1885	0	0	2106	2106	2311	-205	221559	113
2022-10-06	711	1105	16.80	1833	0	0	2117	2117	2068	49	221608	113
2022-10-07	668	1076	37.60	1782	0	0	2117	2117	2009	108	221716	113
2022-10-08	687	1062	47.50	1796	0	0	2117	2117	2039	78	221794	113
2022-10-09	673	1080	40.30	1793	0	0	2117	2117	2220	-103	221691	113
2022-10-10	754	1126	40.30	1920	0	0	2117	2117	2144	-27	221664	113
2022-10-11	387	1091	23.20	1501	0	0	2116	2116	1735	381	222045	113
2022-10-12	726	1067	14.60	1808	0	0	2159	2159	2315	-156	221889	113
2022-10-13	817	1068	12.30	1897	0	8	1989	1997	2090	-93	221796	113
2022-10-14	661	1037	12.90	1711	0	0	190	190	1837	-1647	220149	112
2022-10-15	648	1029	12.20	1689	0	0	1288	1288	2084	-796	219353	112
2022-10-16	704	1040	9.00	1753	0	0	2128	2128	2068	60	219413	112
2022-10-17	716	1060	13.00	1789	0	0	2122	2122	2013	109	219522	112
2022-10-18	681	1048	16.60	1746	0	0	1721	1721	1844	-123	219399	112
2022-10-19	685	1077	12.40	1774	0	0	1055	1055	2328	-1273	218126	111
2022-10-20	683	1055	12.00	1750	0	0	2161	2161	1928	233	218359	111
2022-10-21	667	1010	8.50	1685	0	0	2172	2172	2051	121	218480	111
2022-10-22	640	1040	10.90	1691	0	0	2203	2203	1909	294	218774	111
2022-10-23	675	1051	21.20	1747	0	0	2206	2206	2107	99	218873	111
2022-10-24	675	1044	10.50	1729	216	1217	288	1721	2112	-391	218482	111
2022-10-25	670	1037	11.40	1718	303	1293	0	1596	1987	-391	218091	111
2022-10-26	648	1034	11.60	1694	308	1292	0	1600	1957	-357	217734	111
2022-10-27	699	1046	10.10	1755	306	1292	0	1598	2066	-468	217266	111
2022-10-28	686	1037	12.70	1736	303	1292	0	1595	2003	-408	216858	110
2022-10-29	659	1050	9.20	1718	301	1292	0	1593	2084	-491	216367	110
2022-10-30	692	1064	9.40	1765	307	1239	0	1546	2106	-560	215807	110
2022-10-31	711	1025	12.80	1749	300	1206	0	1506	1891	-385	215422	110
Min	387	1010	8.50	1501	0	0	0	190	1735	-1647	215422	110
Avg	684	1065	16.97	1767	293	1126	1873	1852	2055	132	219657	112
Max	817	1142	47.50	1920	308	1293	2206	2206	2328	381	222045	113
Total	21217	33024	526.10	54767	2344	10131	44952	57427	63710	-6283		

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