

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
2020-02-01	460	698	15.49	1173	424	1037	0	1461	1519	-58	212286	114
2020-02-02	571	815	15.49	1401	422	1038	0	1460	1851	-391	211895	114
2020-02-03	554	1080	18.71	1653	424	1037	0	1461	2083	-622	211273	113
2020-02-04	774	1071	14.80	1860	423	1038	0	1461	2332	-871	210402	113
2020-02-05	306	1065	16.78	1388	424	1037	0	1461	1919	-458	209944	113
2020-02-06	499	1068	18.16	1585	418	1149	0	1567	1698	-131	209813	113
2020-02-07	671	1082	16.55	1770	421	1210	0	1631	2619	-988	208825	112
2020-02-08	591	1047	16.55	1655	418	1210	0	1628	2010	-382	208443	112
2020-02-09	337	1062	16.56	1416	418	1210	0	1628	1682	-54	208389	112
2020-02-10	729	1086	17.01	1832	418	1210	0	1628	2441	-813	207576	111
2020-02-11	301	1091	14.56	1407	419	1210	0	1629	1682	-53	207523	111
2020-02-12	544	1079	17.83	1641	416	1210	0	1626	1943	-317	207206	111
2020-02-13	555	1063	16.63	1635	415	1210	0	1625	2102	-477	206729	111
2020-02-14	454	1067	16.63	1538	416	1210	0	1626	1932	-306	206423	111
2020-02-15	740	1071	16.63	1828	414	1210	0	1624	2374	-750	205673	110
2020-02-16	309	1062	17.03	1388	416	1210	0	1626	1546	80	205753	110
2020-02-17	807	1079	16.25	1902	416	1210	0	1626	2611	-985	204768	110
2020-02-18	334	1057	15.60	1407	414	1210	0	1624	1854	-230	204538	110
2020-02-19	543	1062	15.60	1621	415	1210	0	1625	2204	-579	203959	109
2020-02-20	572	1081	13.40	1666	414	1210	0	1624	2242	-618	203341	109
2020-02-21	622	1093	16.95	1732	413	1210	0	1623	2082	-459	202882	109
2020-02-22	360	1101	16.95	1478	413	1210	0	1623	2001	-378	202504	109
2020-02-23	729	1104	16.96	1850	414	1210	0	1624	2416	-792	201712	108
2020-02-24	423	1123	17.67	1564	411	1210	0	1621	1936	-315	201397	108
2020-02-25	512	1087	14.47	1613	413	1210	0	1623	1920	-297	201100	108
2020-02-26	520	1072	17.72	1610	412	1210	0	1622	2010	-388	200712	108
2020-02-27	435	1100	16.26	1551	412	1210	0	1622	2053	-431	200281	107
2020-02-28	531	1126	16.26	1673	412	1210	0	1622	2177	-555	199726	107
2020-02-29	618	1106	16.26	1740	413	1210	0	1623	2235	-612	199114	107

Min	301	698	13.40	1173	411	1037	0	1460	1519	-988	199114	107
Avg	531	1059	16.41	1606	416	1178	#DIV/0!	1595	2051	-456	205662	110
Max	807	1126	18.71	1902	424	1210	0	1631	2619	80	212286	114
Total	15403	30698	475.76	46577	12078	34166	0	46244	59474	-13230		

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