

## 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
2020-09-01	810	1078	27.48	1915	478	1210	1738	3426	2260	1166	209563	112
2020-09-02	755	1074	19.87	1849	477	1209	1759	3445	2244	1201	210764	113
2020-09-03	800	1137	15.76	1953	476	1209	1743	3428	2052	1376	212140	114
2020-09-04	780	1076	25.55	1882	477	1209	1718	3404	2286	1118	213258	114
2020-09-05	754	1069	38.09	1861	400	1209	1662	3271	2147	1124	214382	115
2020-09-06	712	1012	13.62	1738	375	1209	1604	3188	2085	1103	215485	116
2020-09-07	774	1006	10.66	1791	442	1210	1476	3128	2220	908	216393	116
2020-09-08	528	992	17.74	1538	474	1210	1643	3327	1918	1409	186403	100
2020-09-09	780	1008	11.17	1799	474	1209	1683	3366	2021	1345	187748	101
2020-09-10	741	1080	14.95	1836	154	1209	1717	3080	2289	791	188539	101
2020-09-11	570	1014	19.74	1604	12	1209	1701	2922	1771	1151	189690	102
2020-09-12	622	1008	18.33	1648	12	1208	1586	2806	2011	795	190485	102
2020-09-13	985	1015	12.54	2013	13	1208	1208	2429	2445	-16	190469	102
2020-09-14	487	978	14.11	1479	10	1210	1210	2430	1742	688	191157	103
2020-09-15	843	942	21.16	1806	13	1222	1489	2724	2130	594	191751	103
2020-09-16	557	979	10.94	1547	28	379	1487	1894	1939	-45	191706	103
2020-09-17	868	1040	21.43	1929	0	0	1566	1566	2222	-656	191050	102
2020-09-18	523	984	13.42	1520	984	0	1579	1579	1954	-375	190675	102
2020-09-19	789	987	25.99	1802	0	0	1526	1526	2196	-670	190005	102
2020-09-20	669	1009	20.03	1698	0	0	1486	1486	1872	-386	189619	102
2020-09-21	737	1022	15.69	1775	0	0	1562	1562	2424	-862	188757	101
2020-09-22	764	991	15.54	1771	0	0	1536	1536	2093	-557	188200	101
2020-09-23	612	1037	17.28	1666	0	0	1491	1491	1974	-483	187717	101
2020-09-24	806	989	15.52	1811	0	0	1473	1473	2215	-742	186975	100
2020-09-25	670	987	13.00	1670	0	0	445	445	1975	-1530	185445	99
2020-09-26	724	998	15.61	1738	0	0	0	0	2157	-2157	183288	98
2020-09-27	733	1024	15.73	1773	0	0	0	0	2272	-2272	181016	97
2020-09-28	718	1040	18.00	1776	0	0	1099	1099	2093	-994	180022	97
2020-09-29	562	981	28.47	1571	0	0	1610	1610	2012	-402	179620	96
2020-09-30	812	1016	22.26	1850	0	0	1598	1598	2373	-775	178845	96
<b>Min</b>	487	942	10.66	1479	0	0	0	0	1742	-2272	178845	96
<b>Avg</b>	716	1019	18.32	1754	270	1158	1514	2330	2113	62	193372	104
<b>Max</b>	985	1137	38.09	2013	478	1222	1759	3445	2445	1409	216393	116
<b>Total</b>	21486	30573	549.68	52609	4315	18529	42395	65239	63392	1847		

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