

# System Efficiency between SCOTTS RD REGULATOR (29355) and T14/1 (65041) for period 2019-12-16 00:00 to 2020-01-17 00:00

System Efficiency (%):	97.6
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Diverted (ML):	9217.6 0.0
Delivered (ML):	8996.5
Evaporative loss (ML):	71.7
Rainfall (ML):	0.8
Seepage loss (ML):	not yet implemented
Unaccounted loss (ML):	150.2

## Outlets

Telemetered:	166
Manually read:	51
Unmetered sites:	4
Total:	221

36 manually read meters are missing up to date readings.

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
M1845/1	64603	6.917	6.886		0.447	
M1845A/P	64606			0.000		
N134/P	148390					
M1846/1	64609	5.568	8.479		-34.323	
N599/P	69211					
M1846/2	64612	4.488	4.838		-7.238	
M1848/1	64615	0.011	0.089		-87.873	
M1848/2	64618	8.183	10.810		-24.296	
GOLFC/1	64621	44.715	35.068		21.574	
M1848/3	64624	0.000	0.000			
M1846A/1	64627	0.000	0.000			
M1868/1	64630	0.000	0.000			
M1870/1	64633	7.900	9.038		-12.592	
M1876/1	64639	17.239	18.605		-7.341	
M1874/P	64645					
M1820/1	64651	0.000	0.000			
M1825B/P	67231					

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
M1825/2	69214	0.000	0.000			
M853/P	70321					
GUNC/P	64657					
M1850/1	64660	21.442	22.296		-3.828	
M1850/2	64663	0.000	0.000			
M1852/P	70975					
M1867A/1	64666	0.000	0.000			
N560/P	64669					
M1853/1	64675	0.116	4.721		-97.550	
M1866/1	64672	2.307	3.667		-37.089	
M1853/2	64678	9.464	12.877		-26.500	
M1853/3	64684	18.279	22.183		-17.600	
M1858/1	69547	6.668	9.559		-30.243	
M1854/1	64744	5.161	5.471		-5.676	
M1854/2	64747	0.000	0.000			
M1864/1	64690	10.920	12.347		-11.557	
M1862/1	69520	0.000	0.000			
M1865/1	64693	15.862	18.448		-14.022	
M1867/1	64696	4.074	4.067		0.153	
M1866/2	64699	8.456	10.301		-17.914	
M1864/2	64702	9.500	13.855		-31.433	
M1864/3	64705	5.600	8.845		-36.687	
M1866/3	64708	6.842	11.653		-41.283	
M1876/2	64711	16.096	19.157		-15.979	
M2560/1	64720	0.002	0.621		-99.626	
M1887/P	64729					
M1874A/1	64723	11.040	16.051		-31.222	
M1885/1	64717	14.571	16.797		-13.250	
M1884/1	64714	0.000	0.000			
M1855/1	64732	13.702	17.299		-20.795	
M1830/2	64738	10.693	10.368		3.038	
M1856/D	69550					
M1857/1	69544	18.403	18.006		2.156	
M1851/P	69541					
M1857/2	69553	12.425	13.280		-6.442	
M1860/1	67468	9.779	15.276		-35.985	
M1854B/1	64741	0.971	3.877		-74.956	

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
M1861/1	70399	0.670	0.317		52.748	
N601/P	64753					
M1865/2	64750	1.848	0.592		67.959	
M1882A/1	64756	21.916	26.836		-18.334	
M1882B/D	219615					
M1858/2	64759	6.854	7.853		-12.717	
M1859/1	70765	8.771	13.515		-35.100	
M1860A/1	70768	14.341	16.106		-10.956	
M1882/1	64768	0.639	1.734		-63.159	
M1896A/1	64771	12.400	10.102		18.535	
M1895/1	69949	42.046	48.915		-14.043	
MC08 ANDREATTAS ESCAPE	30252	12.131	12.137		-0.052	
CAMPBELLS SWAMP	219709	0.000	0.000			
M1896/P	64777					
M1895/2	64774					
NERICON SWAMP	142432			0.000		
M1893/1	67471	13.500	12.943		4.127	
M1891/1	64780	77.262	77.839		-0.741	
M1891A/1	64783	22.600	22.780		-0.788	
M2785/1	64786	18.700	20.565		-9.068	
M2699/1	67480	0.000	0.000			
M2784/1	64789	0.000	0.000			
M2783/1	67474	1.500	1.605		-6.567	
M2699A/P	67477					
MC08 CAMPBELLS SWAMP ESC	200872	0.000	0.073		-100.000	
M2782/1	64792	18.400	18.469		-0.373	
N687/P	70324					
M1844/1	70201	4.574	5.350		-14.519	
ESC L170	30417					
M1854A/1	69826	0.000	0.067		-100.000	
M1898A/1	64795	3.600	4.181		-13.886	
N494/P	141317					
M1898/P	201042			0.000		

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
M1898/1	64807	3.500	14.732		-76.243	
M1893/2	64804	7.700	9.052		-14.939	
M2720/P	144910					
M1893/4	64798	0.100	0.264		-62.111	
M1893/5	64810	32.200	36.978		-12.920	
M2435/1	64813	78.500	76.019		3.160	
MC08 ESC L173	30502					
M2628/1	64819	0.000	0.000			
M1893/3	64801			0.000		
M1893/P	206578					
M2628/2	69466	0.000	0.000			
M2398B/1	70195	0.000	0.000		100.000	
M2398/1	70519	0.013	1.018		-98.724	
M2398F/1	145474					
M2398C/1	64825	0.000	0.000		100.000	
M2019/1	64822	14.861	12.833		13.649	
M2014/1	64828	0.000	0.000			
M2014/2	64831	0.000	0.000			
M1999/1	64834	30.337	31.603		-4.004	
M1999/4	64837	9.867	10.775		-8.423	
M2368A/1	69454	0.000	0.449		-99.980	
M2014/3	64840	31.378	31.374		0.011	
M1999/2	64843	19.918	20.509		-2.881	
M1999/3	64846	21.363	22.863		-6.559	
M1997/1	64852	0.000	0.000			
M2583/2	64855	0.000	0.000			
M2583/1	64858	0.005	0.721		-99.307	
M1988/1	67504	0.000	0.000			
M1988A/D	219467					
M1986/1	64882	0.000	0.000			
M1986/2	64885	0.000	0.000			
M1985A/1	70492	309.000	286.615		7.244	
M2736/1	64891	5.115	5.838		-12.379	
M2584/1	64888	0.000	0.000			
M1985B/D	206014					
M1985C/1	70501	30.492	29.429		3.487	

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
MC08 LAT 179 ESC	30773					
M2737/1	69838			0.000		
M2368B/1	69445			0.000		
PICNIC/1	145503			3.400		
SAILING CLUB	64861					
BOAT CLUB	70057					
M2368B/2	69451	0.000	0.000			
M1165/1	64870	438.015	426.806		2.559	
M1165/2	70912			0.000		
M2674/P	142422			0.000		
M1891B/D	208598					
M1589/2	71170			0.000		
M2737/2	64879	19.187	21.787		-11.935	
M1988/2	64873	0.000	0.000			
M1988/3	64876	0.000	0.000			
M2368B/3	69442			58.000		
M2398D/1	70015	178.700	171.974		3.764	
M1998/1	67507	149.200	144.694		3.020	
M2628B/1	64894	0.000	0.000			
M2628C/D	206039					
M2741/1	64897	0.000	0.000			
M2741/2	220363			0.000		
M2741A/1	70360			1.200		
N244/1	64900	19.991	24.084		-16.997	
N605/1	64903	130.056	126.342		2.855	
M2741A/2	64906	0.000	0.414		-100.000	
M2045/1	64909	20.400	30.081		-32.183	
M2628D/1	64915	0.200	0.420		-52.339	
N604/1	64918	0.000	0.000			
M2628E/1	70198			0.000		
M2043/1	64921	0.900	1.811		-50.305	
M2038A/1	64927	1.400	4.403		-68.207	
M2614/1	70216	66.100	63.280		4.266	
M2038/1	64924	2.500	3.148		-20.579	
M2614/2	202028			8.700		
M2615A/1	67510	65.500	65.293		0.316	

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
M2038/2	64930	0.000	0.000			
N665/P	70693					
M2615/D	70048					
M2038C/1	64933	0.000	0.000			
M1631H/1	67513	48.400	47.536		1.784	
M2038B/1	64936	0.300	0.349		-14.128	
M1997/2	64939	1.800	1.770		1.657	
M1997/3	64942	0.000	0.000			
M1985/1	64954	2.700	4.330		-37.650	
M1631D/1	68062	0.001	0.000		100.000	
MC08 TEMPORALIS ESCAPE	55372	555.420	559.915		-0.803	
M2646/P	69469					
M2628A/1	69475	77.000	85.498		-9.940	
M2040A/1	69472	101.400	107.217		-5.426	
M2040/P	64960					
M2743/1	70297	377.594	367.751		2.607	
M2041A/1	67516	4.856	12.248		-60.352	
M1986/3	67519	0.000	0.000			
MC08 LAT 188 ESC	59753					
M2045A/1	64957	23.687	32.835		-27.861	
N689/P	70438					
N579/1	64966	18.500	21.813		-15.187	
N566/1	64969	35.991	44.170		-18.517	
M2041/1	214447	809.669	810.270		-0.074	
M2041/2	71131	0.000	0.000			
N567/1	64972	2.900	2.407		17.008	
N568/1	64981	9.700	14.851		-34.684	
N569/1	64978	33.181	41.189		-19.442	
N570/1	64975	21.900	23.123		-5.290	
N571/1	64984	1.000	1.388		-27.949	
N572/1	64987	56.900	80.447		-29.270	
N573/1	64996	24.800	22.137		10.737	
N574/1	64993	37.000	34.958		5.519	
N575/1	64990	23.100	29.070		-20.536	
N578/1	64999	9.600	9.860		-2.639	

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
MC08 NEWFARMS ESCAPE	31065	0.000	0.000			
N576/1	65002	81.600	77.018		5.615	
M1997A/1	65005	0.000	0.000			
N577A/P	65008					
N577/1	65011	49.000	53.920		-9.124	
T16/1	67522	429.277	452.132		-5.055	
BWUA/1	65020	3.849	1.843		52.110	
M2042/1	65014	242.400	241.391		0.416	
M2014A/1	65017	0.000	0.000			
T16A/1	141752	352.384	346.432		1.689	
T15C/1	69787	575.000	574.113		0.154	
M2042A/1	70036	309.746	300.715		2.916	
T17/1	69784	362.300	352.745		2.637	
T17/2	65026	309.700	307.831		0.603	
T15/1	65023	1095.946	1094.454		0.136	
T15A/D	67528					
T14C/P	70573					
T17/3	214443	502.458	503.143		-0.136	
T20B/1	65032	0.000	0.000			
T18/1	65029	1.618	1.305		19.359	
T18/2	65035	2.457	2.278		7.288	
T20/1	65038	0.003	0.000		100.000	
MC08 WILLIAMS ESCAPE	31175	0.000	0.000			
T20A/P	67531					
T19A/1	69430	0.100	2.056		-95.137	
T19/1	69433	0.000	0.000			
T14/1	65041	34.300	8.633		74.831	
	Total	8925.2	9037.6	71.3		0.0

time of data collection: 2020-07-07 10:46

meters not read:

64753	206039	67477
70438	67531	141317
206578	64657	69550
64777	64669	67528
64861	208598	145474
219615	69469	206014
70048	70975	64774
69211	70693	64729
70057	144910	69541
219467	65008	70321
64960	67231	64645
70573	148390	70324