System Efficiency between SCOTTS RD REGULATOR (29355) and T14/1 (65041) for period 2020-01-16 00:00 to 2020-02-17 00:00

System Efficiency (%):	95.0

Diverted (ML):	6570.6 0.0
Delivered (ML):	6241.7
Evaporative loss (ML):	54.3
Rainfall (ML):	25.7
Seepage loss (ML):	not yet implemented
Unaccounted loss (ML):	300.4

Outlets

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

46 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	3.347	3.455		-3.134	
M1845A/P	64606			0.000		
N134/P	148390					
M1846/1	64609	1.994	3.546		-43.775	
N599/P	69211					
M1846/2	64612	1.314	1.981		-33.678	
M1848/1	64615	0.020	2.166		-99.081	
M1848/2	64618	0.002	1.267		-99.834	
GOLFC/1	64621	28.774	24.520		14.783	
M1848/3	64624	0.000	0.000			
M1846A/1	64627	0.000	0.000			
M1868/1	64630	0.000	0.000			
M1870/1	64633	5.000	7.594		-34.162	
M1876/1	64639	11.870	14.969		-20.702	
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	12.798	13.877		-7.776	
M1850/2	64663	0.000	0.000			
M1852/P	70975					
M1867A/1	64666	0.000	0.178		-99.977	
N560/P	64669					
M1853/1	64675	0.035	3.156		-98.879	
M1866/1	64672	1.600	2.734		-41.482	
M1853/2	64678	4.988	7.544		-33.872	
M1853/3	64684	8.873	12.290		-27.801	
M1858/1	69547	4.099	6.154		-33.391	
M1854/1	64744	3.154	3.000		4.891	
M1854/2	64747	0.000	0.000			
M1864/1	64690	9.628	12.615		-23.677	
M1862/1	69520	0.000	0.000			
M1865/1	64693	6.265	7.559		-17.119	
M1867/1	64696	0.000	0.000			
M1866/2	64699	6.186	7.591		-18.514	
M1864/2	64702	8.500	13.542		-37.232	
M1864/3	64705	4.800	7.392		-35.061	
M1866/3	64708	6.138	6.834		-10.187	
M1876/2	64711	8.798	10.508		-16.278	
M2560/1	64720	0.006	0.000		100.000	
M1887/P	64729					
M1874A/1	64723	5.295	6.560		-19.288	
M1885/1	64717	7.927	7.208		9.075	
M1884/1	64714	0.000	0.000			
M1855/1	64732	7.902	12.386		-36.200	
M1830/2	64738	4.984	5.709		-12.700	
M1856/D	69550					
M1857/1	69544	20.567	19.198		6.656	
M1851/P	69541					
M1857/2	69553	10.049	13.468		-25.382	
M1860/1	67468	6.881	12.188		-43.547	
M1854B/1	64741	0.644	7.711		-91.650	

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
M1861/1	70399	0.359	0.122		66.049	
N601/P	64753					
M1865/2	64750	0.767	2.007		-61.773	
M1882A/1	64756	13.462	16.670		-19.241	
M1882B/D	219615					
M1858/2	64759	4.225	5.243		-19.411	
M1859/1	70765	8.766	9.751		-10.099	
M1860A/1	70768	11.128	12.920		-13.868	
M1882/1	64768	0.002	0.000		100.000	
M1896A/1	64771	8.100	7.894		2.542	
M1895/1	69949	32.084	37.880		-15.302	
MC10 ANDREATTAS ESCAPE	30252	0.263	0.260		1.420	
CAMPBELLS SWAMP	219709	0.000	0.000			
M1896/P	64777					
M1895/2	64774					
NERICON SWAMP	142432					
M1893/1	67471	4.900	8.471		-42.152	
M1891/1	64780	41.942	40.087		4.422	
M1891A/1	64783	15.700	14.885		5.189	
M2785/1	64786	10.200	11.887		-14.190	
M2699/1	67480	0.000	0.000			
M2784/1	64789	0.000	0.000			
M2783/1	67474	0.700	3.696		-81.062	
M2699A/P	67477					
MC10 CAMPBELLS SWAMP ESC	200872	167.131	167.624		-0.294	
M2782/1	64792	10.100	10.259		-1.546	
N687/P	70324					
M1844/1	70201	2.931	1.763		39.850	
ESC L170	30417					
M1854A/1	69826	0.000	0.000			
M1898A/1	64795	3.300	4.945		-33.270	
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	1.400	2.835		-50.615	
M1893/2	64804	1.800	1.791		0.501	
M2720/P	144910					
M1893/4	64798	0.000	0.917		-100.000	
M1893/5	64810	21.700	23.502		-7.667	
M2435/1	64813	49.300	48.561		1.498	
MC10 ESC L173	30502					
M2628/1	64819	0.000	0.000			
M1893/3	64801					
M1893/P	206578					
M2628/2	69466	0.000	0.000			
M2398B/1	70195	0.005	0.234		-97.753	
M2398/1	70519	0.000	0.000			
M2398F/1	145474					
M2398C/1	64825	0.000	0.000		100.000	
M2019/1	64822	10.054	10.667		-5.748	
M2014/1	64828	0.000	0.000			
M2014/2	64831	0.000	0.000			
M1999/1	64834	21.464	22.525		-4.707	
M1999/4	64837	37.714	37.571		0.377	
M2368A/1	69454	0.007	0.185		-96.291	
M2014/3	64840	40.599	42.042		-3.432	
M1999/2	64843	13.907	16.511		-15.771	
M1999/3	64846	12.582	12.940		-2.768	
M1997/1	64852	0.000	0.000		100.000	
M2583/2	64855	0.000	0.000			
M2583/1	64858	0.000	0.000			
M1988/1	67504	0.001	0.000		100.000	
M1988A/D	219467					
M1986/1	64882	0.000	0.000			
M1986/2	64885	0.000	0.000			
M1985A/1	70492	204.175	201.442		1.338	
M2736/1	64891	2.853	3.009		-5.182	
M2584/1	64888	0.000	0.000			
M1985B/D	206014					
M1985C/1	70501	15.513	13.584		12.438	

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
MC10 LAT 179 ESC	30773					
M2737/1	69838					
M2368B/1	69445					
PICNIC/1	145503					
SAILING CLUB	64861					
BOAT CLUB	70057					
M2368B/2	69451	0.000	0.000			
M1165/1	64870	290.009	282.990		2.420	
M1165/2	70912			52.800		
M2674/P	142422					
M1891B/D	208598					
M1589/2	71170					
M2737/2	64879	10.006	12.859		-22.185	
M1988/2	64873	0.000	0.000			
M1988/3	64876	0.000	0.000			
M2368B/3	69442			114.400		
M2398D/1	70015	101.700	99.509		2.155	
M1998/1	67507	115.600	119.074		-2.917	
M2628B/1	64894	0.400	0.327		18.178	
M2628C/D	206039					
M2741/1	64897	0.000	0.000			
M2741/2	220363					
M2741A/1	70360					
N244/1	64900	14.656	14.923		-1.790	
N605/1	64903	73.871	67.616		8.468	
M2741A/2	64906	0.000	0.000			
M2045/1	64909	17.000	26.122		-34.920	
M2628D/1	64915	0.100	1.968		-94.919	
N604/1	64918	0.000	0.000			
M2628E/1	70198					
M2043/1	64921	0.000	1.360		-100.000	
M2038A/1	64927	0.600	0.298		50.400	
M2614/1	70216	40.900	39.514		3.388	
M2038/1	64924	0.800	2.104		-61.975	
M2614/2	202028			12.500		
M2615A/1	67510	48.100	46.873		2.552	

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	35.200	34.674		1.495	
M2038B/1	64936	0.200	0.231		-13.538	
M1997/2	64939	1.400	2.213		-36.732	
M1997/3	64942	0.000	0.000			
M1985/1	64954	4.000	4.329		-7.590	
M1631D/1	68062	0.000	0.000		100.000	
MC10 TEMPORALIS ESCAPE	55372	427.655	430.452		-0.650	
M2646/P	69469					
M2628A/1	69475	9.699	12.633		-23.225	
M2040A/1	69472	71.000	72.020		-1.417	
M2040/P	64960					
M2743/1	70297	275.191	268.076		2.585	
M2041A/1	67516	32.874	49.029		-32.950	
M1986/3	67519	0.000	0.000			
MC10 LAT 188 ESC	59753					
M2045A/1	64957	49.250	67.924		-27.493	
N689/P	70438					
N579/1	64966	13.200	14.614		-9.677	
N566/1	64969	31.058	37.562		-17.315	
M2041/1	214447	549.715	550.027		-0.057	
M2041/2	71131	0.000	0.000			
N567/1	64972	2.500	5.435		-54.005	
N568/1	64981	8.700	11.900		-26.891	
N569/1	64978	23.823	30.239		-21.219	
N570/1	64975	24.800	24.477		1.304	
N571/1	64984	16.900	18.766		-9.944	
N572/1	64987	32.600	41.791		-21.993	
N573/1	64996	16.200	13.782		14.925	
N574/1	64993	36.100	35.127		2.694	
N575/1	64990	13.200	15.116		-12.677	
N578/1	64999	5.400	5.151		4.618	

outlet	object_id	RTU_totaliser (ML)	flow_integral (ML)	manual_reading (ML)	diff	FG_ca
MC10 NEWFARMS ESCAPE	31065	0.000	0.000			
N576/1	65002	52.300	47.606		8.975	
M1997A/1	65005	0.000	0.000			
N577A/P	65008					
N577/1	65011	32.900	33.623		-2.151	
T16/1	67522	325.575	328.294		-0.828	
BWUA/1	65020	3.714	2.317		37.623	
M2042/1	65014	159.700	158.127		0.985	
M2014A/1	65017	0.000	0.000			
T16A/1	141752	252.753	248.242		1.785	
T15C/1	69787	96.000	95.404		0.620	
M2042A/1	70036	222.160	221.789		0.167	
T17/1	69784	256.500	248.087		3.280	
T17/2	65026	241.000	247.400		-2.587	
T15/1	65023	713.743	712.457		0.180	
T15A/D	67528					
T14C/P	70573					
T17/3	214443	318.769	318.967		-0.062	
T20B/1	65032	0.000	0.000			
T18/1	65029	0.003	0.000		100.000	
T18/2	65035	4.731	3.966		16.171	
T20/1	65038	0.038	0.121		-68.560	
MC10 WILLIAMS ESCAPE	31175	0.000	0.000			
T20A/P	67531					
T19A/1	69430	0.000	0.773		-100.000	
T19/1	69433	0.000	0.000			
T14/1	65041	16.100	16.786		-4.089	
	Total	6062.0	6198.6	179.7		0.0

time of data collection: 2020-07-06 21:04

meters not read:

145474	69469	69541
64861	70048	67231
67531	206014	145503
64960	64669	64801
219615	70438	70573
64657	70693	65008
71170	70321	148390
142432	69445	219467
69838	70975	206578
70057	70360	67528
64774	142422	64645
67477	144910	208598
206039	70324	64753
70198	220363	64777
141317	64729	69550
69211		