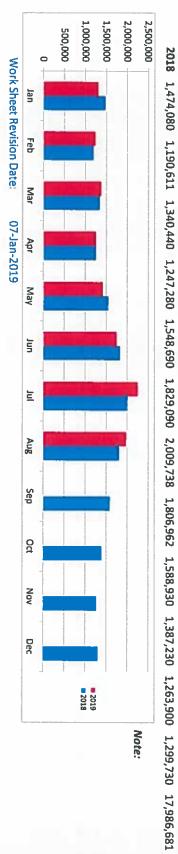
LAWSS Flow Summary

To		Chatham-Kent 2019		Petrolia		Alvinston	Others			Watford/Warwick 2019		Lambton Shores		Plympton/Wyoming		St. (Point Edward		Sa	LAWSS Member		
tals 2	2	(ent 2	2	olia 2	2	iton 2			₂	vick 2	2	ores 2	2	ning 2	<u>بر</u> ا	St. Clair 2019	2	vard 2	2	Sarnia 2	•	겁	_
019 1	2018	019	2018	2019	2018	2019			2018	019	2018	2019	2018	2019	2018	019	2018	2019	2018	2019		tal Flo	SSWA
,308,530	0	0	25,392	0	10,209	7,072			39,195	29,976	37,681	12,193	63,990	60,624	420,890	407,497	29,104	27,627	847,619	763,540	Jan	Total Flows as of Aug 2019	Flow S
1,231,940	0	1,071	2,810	0	6,415	6,668			35,905	28,550	23,324	15,213	52,511	55,794	328,358	389,310	24,457	25,262	716,829	710,071	Feb	ıg 2019	LAWSS Flow Summary
1,373,440	0	0	10,788	0	7,160	10,291			39,130	30,013	25,198	12,491	56,621	61,245	381,560	437,481	27,752	28,086	792,231	793,833	Mar		æ
1,252,550	0	778	4,496	0	7,177	12,120			37,248	31,163	31,014	14,747	60,990	63,800	356,736	329,430	27,203	27,709	722,416	772,802	Apr		
1,422,160	20,782	129	0	0	7,951	16,322			45,667	35,804	30,618	28,233	83,851	73,513	416,692	376,717	39,328	32,081	903,800	859,360	May		
1,748,330		0	24,533	0	7,484	18,398			46,959	35,885	34,312	32,872	102,062	86,825	475,796	607,849	47,078	38,498	1,090,866	928,004	Jun		
2,254,838		0	0	0	7,326	15,460			46,842	41,573	39,802	43,978	116,025	126,745	604,876	669,638	\$ 54,106	50,463	1,140,761	1,306,982	ī		
Totals 2019 1,308,530 1,231,940 1,373,440 1,252,550 1,422,160 1,748,330 2,254,838 1,979,580	0	0	0	0	5,996	11,028			37,035	41,590	63,896	43,586	89,396	108,289	568,576	489,505	49,612	53,100	992,451	1	Aug		
0	0	0	0	0	6,317	0			37,798	0	14,903	0	74,865	0	499,609	0	41,322	0	914,117	0	Sep		Draft
0	0	0	0	0	6,411	0			32,988	0	16,800	0	66,964	0	420,941	0	34,228	0	808,898	0	Oct		
0	0	0	0	0	6,293	0	1		30,508	0	14,901	0	58,463	0	409,299	0	26,687	0	717,749	0	Nov		
0	0	0	0	0	7,174	0	2018	2019	29,142	0	12,241	0	61,040	0	420,293	0	26,579	0	743,262	0	Dec		
0 12,571,369	20,782	1,978	68,019	0	85,913	97,359	17811967	12472032	458,416	274,555	344,689	203,313	886,779	636,834	5,303,627	3,707,428	427,456	282,827	743,262 10,390,999	7,367,074	Jan - Aug	Year To Date for:	Total
	0.12	0.02	0.38	0.00	0.48	0.77			2.57	2.20	1.94	1.63	4.98	5.11	29.78	29.73	2.40	2.27	58.34	59.07	Aug	ate for:	% Total



47 000 004	1,299,730	1,263,900	1,387,230	1,588,930	1,806,962	2,009,738	1,829,090 2,009,738	1000	1,247,280 1,548,690	1000	1,190,611 1,340,440	1,474,080	
	1,299,730	1,263,900	1,387,230	100	1,806,962	1,829,090 2,009,738	1,829,090	1,548,690	1,247,280	1,340,440	1,190,611	1,474,080	
20,782	0	0	0	0	0	0	0	20,782	0	0	0	0	Chatham-Kent:
68,019	0	0	0	0	0	0	24,533	0	4,496	10,788	2,810	25,392	Town of Petrolia:
85,913	7,174	6,293	6,411	6,317	5,996	7,326	7,484	7,951	7,177	7,160	6,415	10,209	Town of Alvinston:
													Others
17.	1.292.556	1.257.607	1,380,819	1,582,613	1,800,966	2,002,412	1,797,073	1,519,957	1,235,607	1,322,492	1,181,386	1,438,479	
	29,142	30,508	32,988	37,798	37,035	46,842	46,959	45,667	37,248	39,130	35,905	39,195	Watford/Warwick:
344,689	12,241	14,901	16,800	14,903	63,896	39,802	34,312	30,618	31,014	25,198	23,324	37,681	Lambton Shores:
886,779	61,040	58,463	66,964	74,865	89,396	116,025	102,062	83,851	60,990	56,621	52,511	63,990	Plympton/Wyoming:
5,303,627	420,293	409,299	420,941	499,609	568,576	604,876	475,796	416,692	356,736	381,560	328,358	420,890	St. Clair Township:
427,456	26,579	26,687	34,228	41,322	49,612	54,106	47,078	39,328	27,203	27,752	24,457	29,104	Point Edward:
10,390,999	743,262	717,749	808,898	914,117	992,451	1,140,761	1,090,866	903,800	722,416	792,231	716,829	847,619	City of Samial:
												2018	Last Years Data LAWSS Members
12,571,369	0	0	0	0	1,979,580	2,254,838	1,748,330 2,254,838	1,422,160	1,252,550	1,373,440	1,231,940	1,308,530	
	0	0	0	0	1,979,580	1,748,330 2,254,838	1,748,330	1,422,160	1,373,440 1,252,550	1,373,440	1,231,940	1,308,530	
1,978	0	0	0	0	0	0	0	129	778	0	1,071	0	Chatham-Kent:
	0	0	0	0	0	0	0	0	0	0	0	0	Town of Petrolia:
97,359	0	0	0	0	11,028	15,460	18,398	16,322	12,120	10,291	6,668	7,072	Town of Alvinston:
	The state of the s												Others
12,472,032	0	0	0	0	1,968,552	Ŋ	1,729,932	1,405,708	1,239,652	1,363,150	1,224,201	1,301,458	
274,555	0	0	0	0	41,590	200	35,885	35,804	31,163	30,013	28,550	29,976	Watford/Warwick:
203,313	0	0	0	0	43,586	43,978	32,872	28,233	14,747	12,491	15,213	12,193	Lambton Shores:
636,834	0	0	0	0	108,289	126,745	86,825	73,513	63,800	61,245	55,794	60,624	Plympton/Wyoming:
3,707,428	0	0	0	0	489,505	669,638	607,849	376,717	329,430	437,481	389,310	407,497	St. Clair Township:
282,827	0	0	0	0	53,100	50,463	38,498	32,081	27,709	28,086	25,262	27,627	Point Edward:
7,367,074	0		0	0	1,232,482	1,306,982	928,004	859,360	772,802	793,833	710,071	763,540	City of Samial:
Jan - Aug	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	LAWSS Members
Year to Date											300	Last month entered Aug	Last IIIOI

Lambton Area Water Supply System 1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

City of Sarnia

		1,979,580	185,838,220.0 183,858,640.0	185,838,220.0	HighL Low Net Flow Totalizer
		0	1,928,466.1 1,928,466.1	1,928,466.1	HighL High Net Flow Totalizer
As Le	As Found	Difference	31-Jul-19	31-Aug-19	Meter Location
ป่านรtments	Calibration Adjustment		Read date Last Read date	Read date	
		August 2019	For the Month of: August 2019	F	

1,979,580

Flow

Meter mun

						Village of W								
Adjustments:	Metered Consumption:	Chatham-Kent Area Water - Grand Total:	Town of Petrolia - Grand Total:	Town of Alvinston - Grand Total:	Leaving Sarnia to Others:	Village of Watford/Township of Warwick - Grand Total:	Lambton Shores - Grand Total:	Plympton/Wyoming - Grand Total:	St. Clair Township - Grand Total:	Village of Point Edward - Grand Total:	Leaving Sarnia to LAWSS Members:	Memi	Entering Sarnia: 1,979,580	
	1,232,482	0	0	11,028		41,590	43,586	108,289	489,505	53,100		Members Monthly % Used	1,979,580	
						2.1	2.2	5.5	24.9	2.7		% Used		

Leakage rate adjustment 0%	City of Sarnia - Total Consumption:
0	1,232,482

1 232 482	<u> </u>	f Sarni
0	0%	Leakage rate adjustment

Overall Grand Total:

1,979,580

62.6 100.0

Reason for Adjustment:

Lambton Area Water Supply System 1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429 Fax: (519)344-4337

Village of Point Edward

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CH04	CH03	CH02	CH01	mun	Meter
CH04 Michigan & Front (Mag)	Michigan & Monk (Mag)	CH02 Ven & Exmouth (Mag)	Venetian Vill (Mag)	Meter Location	
129,481.0	986,722.4	39,734.9	435,769.0	31-Aug-19	Read date
126,746.7	954,270.8	39,308.7	420,323.4	31-Jul-19	Last Read date
2,734	32,452	426	15,446	Difference	
				As Found	Calibration Adjustments
				As Left	ustments
М	1	1	1	×	
2,734	32,452	426	15,446	Flow	
5.4	63.6	0.8	30.3	%	

Metered Consumption: 51,058 100.0
Adjustments:

Reason for Adjustment:

Village of Point Edward - Total Consumption: 51,058

Leakage rate adjustment 4% 2,042

Village of Point Edward - Grand Total: 53,100

Lambton Area Water Supply System 1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

St. Clair Township

For th
e Month
of: Aug
ust 2019

3100		1090	1100	3100	WL-0	mun	Meter
Reason for Adjustment: 3100 Meter replaced		1090 LaSalle & Tashmoo	Back to Sarnia LaSalle & Parkway	3100 Plank Road (3/4)	WL-O WL High Net Flow - West Lambton	num Meter Location	
		4,036	8,220	3,325	36,598,952.0 36,128,336.0	31-Aug-19	Read date
		4,034	8,079	3,120	36,128,336.0	31-Jul-19	Last Read date
Chatham-Kent		2	141	205	470,616	Difference	
Area Water - Met	Entering Leaving					As Found	Calibration Adjustments
Back to Sarnia: Chatham-Kent Area Water - Total Consumption:	Entering St. Clair Township: Leaving St. Clair Township					As Left	ustments
rnia: tion: tion:	ship:	1	ь	ь	1	×	
143 0.0 0 470,678 100.0	470,821 100.0	2	141	205	470,616	Flow	
100.0	100.0	0.0	0.0	0.0	100.0	%	

St. Clair Township - Total Consumption: St. Clair Township - Grand Total: Leakage rate adjustment 4% 489,505 470,678 18,827

Lambton Area Water Supply System
1215 Fort St. Sarnia, On N7V 1M1

Township of Plympton / Village of Wyoming

Phone:(519)344-7429 Fax: (519)344-4337

For the Month of: August 2019

	1006	1005		8002	8001		5002	5001		mun	Meter
Reason for Adjustment:	Brights Grove (Sarnia)	Brights Grove (Sarnia)	Back to Sarnia	Wyoming	Wyoming	Village of Wyoming	Ch05 High Net Flow - Maundaumin	Ch05 Low Net Flow - Maundaumin	Entering Plympton	num Meter Location	
	81,540	610		5,439	432,670		17,577,122.0	57,809.0		31-Aug-19	Read date
	81,540	610		4,015) 432,670		17,380,070.0	57,809.0		31-Jul-19	Last Read date
Larr Watf Town Tow	0	0		1,424	0		197,052	0		Difference	
Inbton Shores - 7 ord/Warwick - 7 of Alvinston - 7 of Petrolia - 7										As Found	Calibration Adjustments
Entering Plympton: Leaving Plympton Village of Wyoming: Back to Sarnia: Lambton Shores - Total Consumption: Watford/Warwick - Total Consumption: Town of Alvinston - Total Consumption: Town of Petrolia - Total Consumption: Wetered Consumption For Plympton: Village of Wyoming: Adjustments:										As Left	stments
nia: lon: lon: lon: lon: lon: lon: lon: lon	10	0.1		10			⊢ ~	H		×	
197,052 14,240 0 41,910 39,990 11,028 0 89,884 14,240	0	0		14,240	0		197,052	0		Flow	
										%	

Dave Hunt (Operations Manager)

Varied Hank

Plympton/Wyoming - Total Consumption:

104,124 4,165

Plympton/Wyoming - Grand Total:

108,289

Leakage rate adjustment 4%

Note: All Flow totals are in cubic meters

Lambton Area Water Supply System 1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

Lambton Shores

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August
2019

Reason for Adjustment:

Metered Consumption: Adjustments: 41,910

Dave Hunt (Operations Manager)

Lambton Shores - Total Consumption: Lambton Shores - Grand Total: Leakage rate adjustment 4% 43,586 41,910 1,676

Lambton Area Water Supply System 1215 Fort St. Sarnia, On N7V 1M1

Village of Watford/Township of Warwick

Phone:(519)344-7429 Fax: (519)344-4337

For the Month of: August 2019

	5013 AF	9003	9001	Meter num
Reason for Adjustment:	Leaving Watford/Warwick Ch09 High Net Flow - Egremont Alvin High Net Flow Totalizer	Ch11 High Net Flow - Confederation Ch11 Low Net Flow - Confederation	Ch10 High Net Flow - London Line Ch10 Low Net Flow - London Line	Meter Location
	2,627,320.2 1,496,087.6	1,088,674.8 62,022.7	6,487,555.5 616,288.8	Read date 31-Aug-19
	2,606,655.8 1,485,059.6	1,079,829.2 60,725.4	6,430,686.0 611,618.4	Last Read date 31-Jul-19
	20,664 11,028	8,846 1,297	56,870 4,670	Difference
Entering V Leaving V Mete				Calibration Adjustments As Found As Le
Entering Watford/Warwick: Leaving Watford/Warwick: Metered Consumption: Adjustments:				stments As Left
	1 1	щ	н н	×
71,683 31,692 39,990	20,664 11,028	8,846 1,297	56,870 4,670	Flow
				%

Village of Watford/Township of Warwick - Grand Total:

Watford/Warwick - Total Consumption:

39,990 1,600

Leakage rate adjustment 4%

41,590

Lambton Area Water Supply System 1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

%

Town of Alvinston

For the Month of: August 2019

Meter

num Meter Location

Alvin High Net Flow Totalizer

Read date Last Read date Calibration Adjustments

1,496,087.6 31-Aug-19 1,485,059.6 31-Jul-19 Difference 11,028 As Found As Left Flow 11,028

Metered Consumption:

Adjustments: 11,028

Reason for Adjustment:

Town of Alvinston - Total Consumption: Leakage rate adjustment 0% 11,028

Town of Alvinston - Grand Total:

11,028

Lambton Area Water Supply System 1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Town of Petrolia

For the Month of: August 2019

Meter mun

Meter Location Petrolia Flows 31-Aug-19 Read date 133,549 Last Read date 31-Jul-19 133,549 Difference 0 Calibration Adjustments As Found As Left Fax: (519)344-4337 Flow %

Reason for Adjustment: Metered Consumption: Adjustments: 0

Town of Petrolia - Total Consumption: Town of Petrolia - Grand Total: Leakage rate adjustment 0%

Lambton Area Water Supply System 1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

0

%

Chatham-Kent Area Water

For the Month of: August 2019

31-Aug-19 907 Last Read date 31-Jul-19 Difference 0 Calibration Adjustments As Found As Left Flow

Meter

num Meter Location

Chatham-Kent Flows

Reason for Adjustment: Dave Hunt (Operations Manager) Chatham-Kent Area Water - Total Consumption: Chatham-Kent Area Water - Grand Total: Leakage rate adjustment 0% **Metered Consumption:** Adjustments: 0