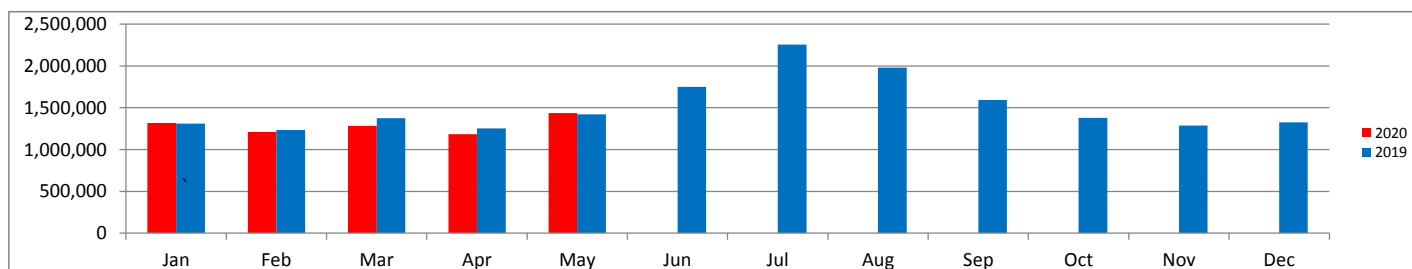


# LAWSS Flow Summary

LAWSS Flow Summary													Total		% Total
Total Flows as of May 2020													Year To Date for:		
LAWSS Member		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan - May	
Sarnia	2020	776,102	727,623	774,972	747,178	919,009	0	0	0	0	0	0	0	3,944,884	61.69
	2019	763,540	710,071	793,833	772,802	859,360	928,004	1,306,982	1,232,482	954,642	843,767	740,144	786,066	10,691,693	59.34
Point Edward	2020	27,526	23,425	23,101	18,471	23,805	0	0	0	0	0	0	0	116,329	1.82
	2019	27,627	25,262	28,086	27,709	32,081	38,498	50,463	53,100	36,311	31,273	40,091	26,845	417,348	2.32
St. Clair	2020	387,392	342,521	355,870	291,512	331,343	0	0	0	0	0	0	0	1,708,638	26.72
	2019	407,497	389,310	437,481	329,430	376,717	607,849	669,638	489,505	436,191	363,446	370,260	379,175	5,256,498	29.18
Plympton/Wyoming	2020	61,058	58,397	57,610	64,989	88,435	0	0	0	0	0	0	0	330,489	5.17
	2019	60,624	55,794	61,245	63,800	73,513	86,825	126,745	108,289	79,740	69,076	65,525	62,935	914,109	5.07
Lambton Shores	2020	30,090	24,113	26,482	25,177	31,052	0	0	0	0	0	0	0	136,914	2.14
	2019	12,193	15,213	12,491	14,747	28,233	32,872	43,978	43,586	42,789	28,509	31,238	28,078	333,927	1.85
Watford/Warwick	2020	30,802	28,896	33,215	29,760	35,096	0	0	0	0	0	0	0	157,770	2.47
	2019	29,976	28,550	30,013	31,163	35,804	35,885	41,573	41,590	34,374	33,837	29,148	30,712	402,627	2.23
Others													2020	6395024	
													2019	18016202	
Alvinston	2020	6,170	5,675	6,309	5,821	7,041	0	0	0	0	0	0	0	31,017	0.48
	2019	7,072	6,668	10,291	12,120	16,322	18,398	15,460	11,028	8,694	9,193	10,813	10,829	136,888	0.75
Petrolia	2020	0	0	6,120	0	0	0	0	0	0	0	0	0	6,120	0.10
	2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Chatham-Kent	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	2019	0	1,072	0	778	129	0	0	0	0	0	0	0	1,979	0.01
Totals	2020	1,319,140	1,210,650	1,283,680	1,182,910	1,435,780	0	0	0	0	0	0	0	6,432,160	
	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	1,592,740	1,379,100	1,287,220	1,324,640	18,155,069	



Note:

Work Sheet Revision Date: 04-Feb-2020

**Current Year 2020**  
**Last month entered May**

**Year to Date**  
**Total**

<b>LAWSS Members</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan - May</b>
City of Sarnial:	776,102	727,623	774,972	747,178	919,009	0	0	0	0	0	0	0	3,944,884
Point Edward:	27,526	23,425	23,101	18,471	23,805	0	0	0	0	0	0	0	116,329
St. Clair Township:	387,392	342,521	355,870	291,512	331,343	0	0	0	0	0	0	0	1,708,638
Plympton/Wyoming:	61,058	58,397	57,610	64,989	88,435	0	0	0	0	0	0	0	330,489
Lambton Shores:	30,090	24,113	26,482	25,177	31,052	0	0	0	0	0	0	0	136,914
Watford/Warwick:	30,802	28,896	33,215	29,760	35,096	0	0	0	0	0	0	0	157,770
	1,312,970	1,204,975	1,271,252	1,177,089	1,428,739	0	0	0	0	0	0	0	6,395,024
<b>Others</b>													
Town of Alvinston:	6,170	5,675	6,309	5,821	7,041	0	0	0	0	0	0	0	31,017
Town of Petrolia:	0	0	6,120	0	0	0	0	0	0	0	0	0	6,120
Chatham-Kent:	0	0	0	0	0	0	0	0	0	0	0	0	0
	1,319,140	1,210,650	1,283,680	1,182,910	1,435,780	0	0	0	0	0	0	0	
	1,319,140	1,210,650	1,283,680	1,182,910	1,435,780	0	0	0	0	0	0	0	6,432,160

**Last Years Data 2019**

<b>LAWSS Members</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan - May</b>
City of Sarnial:	763,540	710,071	793,833	772,802	859,360	928,004	1,306,982	1,232,482	954,642	843,767	740,144	786,066	10,691,693
Point Edward:	27,627	25,262	28,086	27,709	32,081	38,498	50,463	53,100	36,311	31,273	40,091	26,845	417,348
St. Clair Township:	407,497	389,310	437,481	329,430	376,717	607,849	669,638	489,505	436,191	363,446	370,260	379,175	5,256,498
Plympton/Wyoming:	60,624	55,794	61,245	63,800	73,513	86,825	126,745	108,289	79,740	69,076	65,525	62,935	914,109
Lambton Shores:	12,193	15,213	12,491	14,747	28,233	32,872	43,978	43,586	42,789	28,509	31,238	28,078	333,927
Watford/Warwick:	29,976	28,550	30,013	31,163	35,804	35,885	41,573	41,590	34,374	33,837	29,148	30,712	402,627
	1,301,458	1,224,200	1,363,150	1,239,652	1,405,708	1,729,932	2,239,379	1,968,552	1,584,046	1,369,907	1,276,407	1,313,811	18,016,202
<b>Others</b>													
Town of Alvinston:	7,072	6,668	10,291	12,120	16,322	18,398	15,460	11,028	8,694	9,193	10,813	10,829	136,888
Town of Petrolia:	0	0	0	0	0	0	0	0	0	0	0	0	0
Chatham-Kent:	0	1,072	0	778	129	0	0	0	0	0	0	0	1,979
	1,308,530	1,231,940	1,373,440	1,252,550	1,422,160	1,748,330	2,254,838	1,979,580	1,592,740	1,379,100	1,287,220	1,324,640	
	1,308,530	1,231,940	1,373,440	1,252,550	1,422,160	1,748,330	2,254,838	1,979,580	1,592,740	1,379,100	1,287,220	1,324,640	18,155,069

Work Sheet Revision Date: 04-Feb-2020

LAWSS Water used by the

## City of Sarnia

For the Month of: May 2020

Lambton Area Water Supply System

1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

Meter num	Meter Location	Read date 31-May-20	Last Read date 30-Apr-20	Difference	Calibration Adjustments		X	Flow
					As Found	As Left		
15	HighL High Net Flow Totalizer	1,928,466	1,928,466	0			1	0
13	HighL Low Net Flow Totalizer	197,854,080	196,418,300	1,435,780			1	1,435,780

**Entering Sarnia:** 1,435,780  
Members Monthly % Used

**Leaving Sarnia to LAWSS Members:**

Village of Point Edward - Grand Total:	23,805	1.7
St. Clair Township - Grand Total:	331,343	23.2
Plympton/Wyoming - Grand Total:	88,435	6.2
Lambton Shores - Grand Total:	31,052	2.2
Village of Watford/Township of Warwick - Grand Total:	35,096	2.5

**Leaving Sarnia to Others:**

Town of Alvinston - Grand Total:	7,041
Town of Petrolia - Grand Total:	0
Chatham-Kent Area Water - Grand Total:	0
<b><u>Metered Consumption:</u></b>	<b>919,009</b>

Reason for Adjustment:

**Adjustments:**

<b>City of Sarnia - Total Consumption:</b>	919,009	
<b>Leakage rate adjustment 0%</b>	0	
<b><u>City of Sarnia - Grand Total:</u></b>	<b>919,009</b>	<b>64.3</b>
<b>Overall Grand Total:</b>	<b>1,435,780</b>	<b>100.0</b>



Mark Harris (Operations Manager)

LAWSS Water used by the

## Village of Point Edward

For the Month of: May 2020

Lambton Area Water Supply System

1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

Meter		Read date	Last Read date	Calibration Adjustments					
num	Meter Location	31-May-20	30-Apr-20	Difference	As Found	As Left	X	Flow	%
CH01	Venetian Vill (Mag)	503,350	499,582	3,768			1	3,768	16.5
CH02	Ven & Exmouth (Mag)	44,079	43,714	365			1	365	1.6
CH03	Michigan & Monk (Mag)	1,143,412	1,125,211	18,201			1	18,201	79.5
CH04	Michigan & Front (Mag)	142,068	141,513	556			1	556	2.4
Metered Consumption:								22,889	100.0

Reason for Adjustment:

Adjustments:

Village of Point Edward - Total Consumption: 22,889

Leakage rate adjustment 4% 916

**Village of Point Edward - Grand Total:** 23,805



Mark Harris (Operations Manager)

LAWSS Water used by the

## St. Clair Township

For the Month of: May 2020

Lambton Area Water Supply System

1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

Meter num	Meter Location	Read date	Last Read date	Difference	Calibration Adjustments				
		31-May-20	30-Apr-20		As Found	As Left	X	Flow	%
WL-O	WL High Net Flow - West Lambton	39,732,628	39,413,988	318,640			1	318,640	100.0
3100	Plank Road (3/4)	3,965	3,915	50			1	50	0.0
	Back to Sarnia								
1100	LaSalle & Parkway	9,101	9,012	89			1	89	0.0
1090	LaSalle & Tashmoo	5,059	5,057	2			1	2	0.0

**Township of Plympton / Village of Wyoming**

For the Month of: May 2020

Meter num	Meter Location	Read date 31-May-20	Last Read date 30-Apr-20	Difference	Calibration Adjustments As FoundAs Left		X	Flow	%		
Entering Plympton											
5001	Ch05 Low Net Flow - Maundaumin	57,809	57,809	0			1	0			
5002	Ch05 High Net Flow - Maundaumin	18,770,262	18,614,584	155,678			1	155,678			
Village of Wyoming											
8001	Wyoming	432,670	432,670	0			1	0			
8002	Wyoming	6,264	4,359	1,905			10	19,050			
Back to Sarnia											
1005	Brights Grove (Sarnia)	610	610	0			0.1	0			
1006	Brights Grove (Sarnia)	81,540	81,540	0			10	0			

**Entering Plympton:** 155,678**Leaving Plympton:**

Village of Wyoming: 19,050

Back to Sarnia: 0

Lambton Shores - Total Consumption: 29,858

Watford/Warwick - Total Consumption: 33,746

Town of Alvinston - Total Consumption: 7,041

Town of Petrolia - Total Consumption: 0

**Metered Consumption For Plympton:** 65,983

Village of Wyoming: 19,050

**Reason for Adjustment:****Adjustments:****Plympton/Wyoming - Total Consumption:** 85,033

Leakage rate adjustment 4% 3,401

**Plympton/Wyoming - Grand Total:** 88,435**Mark Harris (Operations Manager)**

LAWSS Water used by the

## Lambton Shores

For the Month of: May 2020

Lambton Area Water Supply System

1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

Meter num	Meter Location	Read date	Last Read date	Difference	Calibration Adjustments		X	Flow	%
		31-May-20	30-Apr-20		As Found	As Left			
7003	Ch07 High Net Flow - Townsend	3,729,063	3,700,563	28,500			1	28,500	
7004	Ch07 Low Net Flow - Townsend	254,028	252,670	1,358			1	1,358	
								<b>Metered Consumption:</b>	29,858

Reason for Adjustment:

Adjustments:



Mark Harris (Operations Manager)

Lambton Shores - Total Consumption: 29,858

Leakage rate adjustment 4% 1,194

**Lambton Shores - Grand Total:** 31,052

**Village of Watford/Township of Warwick**

For the Month of: May 2020

Meter num	Meter Location	Read date 31-May-20	Last Read date 30-Apr-20	Difference	Calibration Adjustments As FoundAs Left		X	Flow	%
Entering Watford/Warwick									
9001	Ch10 High Net Flow - London Line	6,899,620	6,849,391	50,229			1	50,229	
9002	Ch10 Low Net Flow - London Line	650,562	646,398	4,165			1	4,165	
9003	Ch11 High Net Flow - Confederation	1,171,004	1,167,111	3,893			1	3,893	
9004	Ch11 Low Net Flow - Confederation	55,439	52,236	3,202			1	3,202	
Leaving Watford/Warwick									
5013	Ch09 High Net Flow - Egremont	2,804,009	2,783,308	20,701			1	20,701	
AF	Alvin High Net Flow Totalizer	1,566,633	1,559,592	7,041			1	7,041	

**Entering Watford/Warwick:** 61,488**Leaving Watford/Warwick:** 27,742**Metered Consumption:** 33,746

Reason for Adjustment:

Adjustments:

**Watford/Warwick - Total Consumption:** 33,746**Leakage rate adjustment 4%** 1,350**Village of Watford/Township of Warwick - Grand Total:** 35,096

Mark Harris (Operations Manager)



LAWSS Water used by the

## Town of Alvinston

For the Month of: May 2020

Lambton Area Water Supply System

1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

Meter num	Meter Location	Read date	Last Read date	Difference	Calibration Adjustments		X	Flow	%
		31-May-20	30-Apr-20		As Found	As Left			
AF	Alvin High Net Flow Totalizer	1,566,633	1,559,592	7,041			1	7,041	

Metered Consumption: 7,041

Reason for Adjustment:

Adjustments:

Town of Alvinston - Total Consumption: 7,041

Leakage rate adjustment 0% 0

Town of Alvinston - Grand Total: 7,041



Mark Harris (Operations Manager)

LAWSS Water used by the

## Town of Petrolia

For the Month of: May 2020

Lambton Area Water Supply System

1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

Meter num	Meter Location	Read date	Last Read date	Difference	Calibration Adjustments		X	Flow	%
		31-May-20	30-Apr-20		As Found	As Left			
PF	Petrolia Flows	139,669	139,669	0			1	0	

Metered Consumption: 0

Reason for Adjustment:

Adjustments:

Town of Petrolia - Total Consumption: 0

Leakage rate adjustment 0% 0

Town of Petrolia - Grand Total: 0



Mark Harris (Operations Manager)

LAWSS Water used by the

**Chatham-Kent Area Water**For the Month of: **May 2020**

Meter num	Meter Location	Read date	Last Read date	Difference	Calibration Adjustments		X	Flow	%
		31-May-20	30-Apr-20		As Found	As Left			
CKF	Chatham-Kent Flows	907	907	0			1	0	

**Metered Consumption:** 0**Reason for Adjustment:****Adjustments:****Chatham-Kent Area Water - Total Consumption:** 0

Leakage rate adjustment 0% 0

**Chatham-Kent Area Water - Grand Total:** 0**Mark Harris (Operations Manager)**