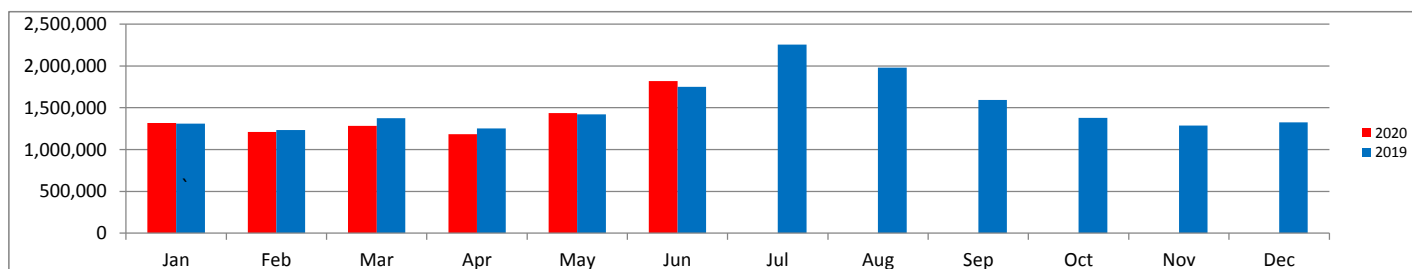


LAWSS Flow Summary

LAWSS Flow Summary										Draft				Total	% Total
LAWSS Member	Total Flows as of Jun 2020													Year To Date for:	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan - Jun	
Sarnia	2020	776,102	727,623	774,972	747,178	919,009	1,158,038	0	0	0	0	0	0	5,102,923	62.17
	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	33,792	0	0	0	0	0	0	150,121	1.83
	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	427,767	0	0	0	0	0	0	2,136,405	26.03
	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	114,393	0	0	0	0	0	0	444,881	5.42
	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	37,083	0	0	0	0	0	0	173,998	2.12
	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	41,810	0	0	0	0	0	0	199,580	2.43
	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	8207907	
													2019	18016202	
Alvinston	2020	6,170	5,675	6,309	5,821	7,041	7,234	0	0	0	0	0	0	38,251	0.46
	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	0.07
	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	1,820,117	0	0	0	0	0	0	8,252,277	
	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 Jun

Year to Date
Total

LAWSS Members	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan - Jun
City of Sarnial:	776,102	727,623	774,972	747,178	919,009	1,158,038	0	0	0	0	0	0	5,102,923
Point Edward:	27,526	23,425	23,101	18,471	23,805	33,792	0	0	0	0	0	0	150,121
St. Clair Township:	387,392	342,521	355,870	291,512	331,343	427,767	0	0	0	0	0	0	2,136,405
Plympton/Wyoming:	61,058	58,397	57,610	64,989	88,435	114,393	0	0	0	0	0	0	444,881
Lambton Shores:	30,090	24,113	26,482	25,177	31,052	37,083	0	0	0	0	0	0	173,998
Watford/Warwick:	30,802	28,896	33,215	29,760	35,096	41,810	0	0	0	0	0	0	199,580
	1,312,970	1,204,975	1,271,252	1,177,089	1,428,739	1,812,883	0	0	0	0	0	0	8,207,907
Others													
Town of Alvinston:	6,170	5,675	6,309	5,821	7,041	7,234	0	0	0	0	0	0	38,251
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	1,820,117	0	0	0	0	0	0	
	1,319,140	1,210,650	1,283,680	1,182,910	1,435,780	1,820,117	0	0	0	0	0	0	8,252,277

Last Years Data 2019

LAWSS Members													
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
Others													
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: June 2020

Lambton Area Water Supply System

1215 Fort St. Sarnia, On N7V 1M1

Phone:(519)344-7429

Fax: (519)344-4337

For the Month of: June 2020								
Meter num	Meter Location	Read date 30-Jun-20	Last Read date 31-May-20	Difference	Calibration Adjustments			
					As Found	As Left	X	Flow
15	HighL High Net Flow Totalizer	1,929,524	1,928,466	1,058	1,928,466	1,928,549	1	975
13	HighL Low Net Flow Totalizer	199,673,260	197,854,080	1,819,180	248,052	248,090	1	1,819,142

LAWSS Water used by the

Village of Point Edward

For the Month of: June 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 30-Jun-20	Last Read date 31-May-20	Difference	Calibration Adjustments		X	Flow	%
					As Found	As Left			
CH01	Venetian Vill (Mag)	509,724	503,350	6,375			1	6,375	19.6
CH02	Ven & Exmouth (Mag)	44,196	44,079	117			1	117	0.4
CH03	Michigan & Monk (Mag)	1,169,121	1,143,412	25,710	1,163,103	1,163,145	1	25,668	79.0
CH04	Michigan & Front (Mag)	142,386	142,068	318			1	318	1.0
								Metered Consumption:	32,478 100.0
								Adjustments:	
CH04	23 Jun 2020 Meter Calibrations	Estimated flow						15	0.0
								Village of Point Edward - Total Consumption:	32,493
								Leakage rate adjustment 4%	1,300
								<u>Village of Point Edward - Grand Total:</u>	33,792



Mark Harris (Operations Manager)

LAWSS Water used by the

St. Clair Township

For the Month of: June 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 30-Jun-20	Last Read date 31-May-20	Difference	Calibration Adjustments		X	Flow	%
WL-O 3100	WL High Net Flow - West Lambton Plank Road (3/4)	40,143,704 4,215	39,732,628 3,965	411,076 250	40,041,662	40,041,708	1 1	411,030 250	99.9 0.1
	Back to Sarnia								
1100	LaSalle & Parkway	9,161	9,101	60			1	60	0.0
1090	LaSalle & Tashmoo	5,083	5,059	24			1	24	0.0
Entering St. Clair Township:								411,280	100.0
Leaving St. Clair Township									
Back to Sarnia:								84	0.0
Chatham-Kent Area Water - Total Consumption:								0	
Metered Consumption:								411,196	100.0
Adjustments:									
WL-O	23 Jun 2020 Meter Calibrations	Estimated flow						118	0.0
St. Clair Township - Total Consumption:								411,314	
Leakage rate adjustment 4%								16,453	
St. Clair Township - Grand Total:								427,767	



Mark Harris (Operations Manager)

Township of Plympton / Village of Wyoming

For the Month of: June 2020

Meter num	Meter Location	Read date 30-Jun-20	Last Read date 31-May-20	Difference	Calibration Adjustments		X	Flow	%
					As Found	As Left			
Entering Plympton									
5001	Ch05 Low Net Flow - Maundaumin	57,811	57,809	2	57,809	57,811	1	0	
5002	Ch05 High Net Flow - Maundaumin	18,963,308	18,770,262	193,046	8,924,688	8,924,710	1	193,024	
Village of Wyoming									
8001	Wyoming	432,670	432,670	0			1	0	
8002	Wyoming	8,826	6,264	2,562			10	25,620	
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: 193,024**Leaving Plympton:**

Village of Wyoming: 25,620

Back to Sarnia: 0

Lambton Shores - Total Consumption: 35,657

Watford/Warwick - Total Consumption: 40,202

Town of Alvinston - Total Consumption: 7,234

Town of Petrolia - Total Consumption: 0

Metered Consumption For Plympton: 84,311

Village of Wyoming: 25,620

Adjustments:**Reason for Adjustment:**

5001	23 Jun 2020 Meter Calibrations	Estimated flow	0
5002	23 Jun 2020 Meter Calibrations	Estimated flow	62


Plympton/Wyoming - Total Consumption: 109,993

Leakage rate adjustment 4% 4,400

Plympton/Wyoming - Grand Total: 114,393

Mark Harris (Operations Manager)

LAWSS Water used by the

Lambton Shores

For the Month of: June 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	%
		30-Jun-20	31-May-20		As Found	As Left			
7003	Ch07 High Net Flow - Townsend	3,763,058	3,729,063	33,995	3,755,616	3,755,628	1	33,983	
7004	Ch07 Low Net Flow - Townsend	255,688	254,028	1,661	255,319	255,321	1	1,659	

Metered Consumption: 35,642

Reason for Adjustment:

Adjustments:

7003	23 Jun 2020 Meter Calibrations	Estimated flow	14
7004	23 Jun 2020 Meter Calibrations	Estimated flow	1

Lambton Shores - Total Consumption: 35,657

Leakage rate adjustment 4% 1,426

Lambton Shores - Grand Total: 37,083



Mark Harris (Operations Manager)

LAWSS Water used by the

Village of Watford/Township of Warwick

For the Month of: June 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 30-Jun-20	Last Read date 31-May-20	Difference	Calibration Adjustments		X	Flow	%
					As Found	As Left			
Entering Watford/Warwick									
9001	Ch10 High Net Flow - London Line	6,955,701	6,899,620	56,081	6,945,038	6,945,056	1	56,063	
9002	Ch10 Low Net Flow - London Line	655,187	650,562	4,624	654,305	654,307	1	4,623	
9003	Ch11 High Net Flow - Confederation	1,174,091	1,171,004	3,088	1,173,565	1,173,578	1	3,075	
9004	Ch11 Low Net Flow - Confederation	59,493	55,439	4,054	58,640	58,641	1	4,052	
Leaving Watford/Warwick									
5013	Ch09 High Net Flow - Egremont	2,824,410	2,804,009	20,401	2,820,403	2,820,406	1	20,398	
AF	Alvin High Net Flow Totalizer	1,573,867	1,566,633	7,234			1	7,234	

<u>Entering Watford/Warwick:</u>	67,813
<u>Leaving Watford/Warwick:</u>	27,632
<u>Metered Consumption:</u>	40,181
Adjustments:	

Reason for Adjustment:

9001	23 Jun 2020 Meter Calibrations	Estimated flow	20
9002	23 Jun 2020 Meter Calibrations	Estimated flow	2
9003	23 Jun 2020 Meter Calibrations	Estimated flow	0
9004	23 Jun 2020 Meter Calibrations	Estimated flow	3
5013	23 Jun 2020 Meter Calibrations	Estimated flow	-4

Watford/Warwick - Total Consumption:	40,202
Leakage rate adjustment 4%	1,608



Village of Watford/Township of Warwick - Grand Total: 41,810

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Mark Harris (Operations Manager)

LAWSS Water used by the

Town of Alvinston

For the Month of: June 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	%
		30-Jun-20	31-May-20		As Found	As Left			
AF	Alvin High Net Flow Totalizer	1,573,867	1,566,633	7,234			1	7,234	

Metered Consumption: 7,234

Reason for Adjustment:

Adjustments:

Town of Alvinston - Total Consumption: 7,234

Leakage rate adjustment 0% 0

Town of Alvinston - Grand Total: 7,234



Mark Harris (Operations Manager)

LAWSS Water used by the

Town of Petrolia

For the Month of: June 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	%
		30-Jun-20	31-May-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: June 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	%
		30-Jun-20	31-May-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)