

October 15, 2019

**NOTICE OF
BOARD OF DIRECTORS' MEETING**

DATE: TUESDAY, OCTOBER 22, 2019

TIME: 9:30 A.M – 11:10 A.M

**LOCATION: WATERSHED CONSERVATION CENTRE
BOARDROOM**

AGENDA:	TIME
1. Approval of Agenda	9:30am
2. Declaration of Conflicts of Interest	
3. Minutes of the Previous Meeting: Tuesday, September 24, 2019	
4. Business Arising from the Minutes	
5. Business for Approval	9:35am
(a) 2020 Draft Municipal Levy (I.Wilcox/C.Saracino)(Doc: #122172) (Report attached)(30 minutes)	
(b) Finance & Audit Committee Report (S.Levin/C.Saracino)(Doc: FIN #991) (Report attached)(15 minutes)	
6. Closed Session – In Camera	10:20am
(a) House Rental Program (A.Shivas/B.Mackie)(Doc: L&F #5301) (Report attached)(20 minutes)	
7. Business for Information	10:40am
(a) Rental House Rates (A.Shivas/B.Mackie)(Doc: #122087) (Report attached)(10 minutes)	

- (b) Administration and Enforcement - Section 28
(T. Annett) (Doc: ENVP # 8320)
(Report attached)(5 minutes)
- (c) Wildwood Dam Operations Update
(I. Wilcox)(Doc: #122177)
(Report attached)(10 minutes)

- 8. October For Your Information 11:05am
- 9. Other Business (Including Chair and General
Manager's Comments)
- 10. Adjournment 11:10am

***The meeting will be followed by “Remembering Kayla”, a celebration of the life and work of Kayla Berger**



Ian Wilcox, General Manager

c.c. Chair and Members of the Board of Directors

T.Annett	J.Howley	S.Musclow	A.Shivas	B.Verscheure
B.Glasman	G.Inglis	C.Ramsey	J.Skrypnyk	M.Viglianti
C.Harrington	D.Charles	C.Saracino	P.Switzer	I.Wilcox
T.Hollingsworth	B.Mackie	J.Schnaithmann	C.Tasker	K.Winfield

MINUTES
BOARD OF DIRECTORS' MEETING
TUESDAY, OCTOBER 22, 2019

Members Present:	M.Blosh A.Dale – Acting Chair A.Hopkins T.Jackson N.Manning H.McDermid	P.Mitchell A.Murray J.Reffle J.Salter M.Schadenberg A.Westman
Regrets:	B.Petrie D.Edmiston	S.Levin
Solicitor:	G.Inglis	
Staff:	T.Annett D.Charles C.Harrington T.Hollingsworth	C.Saracino C.Tasker M.Viglianti – Recorder I.Wilcox

1. Approval of Agenda

Acting Chair Alan Dale congratulated N.Manning on the extension of her appointment, representing Middlesex Centre for the balance of the term. Congratulations were extended to Board member B.Petrie on his marriage.

N.Manning moved – seconded by M.Blosh:-

“RESOLVED that the UTRCA Board of Directors
approve the agenda as posted.

CARRIED.

2. Declaration of Conflicts of Interest

The Chair inquired whether the members had any conflicts of interest to declare relating to the agenda. There were none.

3. Minutes of the Previous Meeting
September 24, 2019

Typos were found and have been sent to staff for correction. Under item one, Approval of the Agenda, the Board asked the minutes clarify it was S.Levin who would be absent from the October meeting.

P.Mitchell moved – seconded by J.Reffle:-

“RESOLVED that the UTRCA Board of Directors approve the Board of Directors’ minutes dated September 24, 2019 as amended.”

CARRIED.

4. Business Arising from the Minutes

There was no business arising from the Minutes.

5. Business for Approval

- (a) 2020 Draft Municipal Levy
(Report attached)

I.Wilcox presented the report, adding that the full draft budget will be presented at the November meeting. The Board discussed the level of funding for new Targets work to be included in the 2020 Draft Budget. Some members felt that deferring the final phase-in of Targets funding completely would put politics ahead of science, send the message that it is not important work, and risk losing momentum. Some members felt that due to the current political climate, the on-going uncertainty around the changes to the Conservation Authorities Act, and the requests to defer Targets funding at past Annual General Meetings, the final phase-in year of Targets funding should be deferred. Also, that a year deferral of the final year of Targets implementation would impact the work already being done, and would be in the best interest of the UTRCA. It was felt by some that including a percentage of the original Targets funding increase in the Draft Budget still gives the Board the ability to debate and discuss before final approval in February, while eliminating any increase removes it completely from discussion.

There was discussion on balancing political pressures and fiscal responsibilities with environmental responsibility, the responsibility to future generations, and climate crisis pressures.

M.Blosh moved – seconded by A.Hopkins:-

“RESOLVED that the Board of Directors move forward, putting 50% of the proposed Targets funding into the 2020 draft budget.”

DEFEATED.

A.Westman moved – seconded by M.Blosh:-

“RESOLVED that the Board of Directors move forward, putting 25% of the proposed Targets funding into the 2020 draft budget.”

CARRIED.

As directed by the Board, the levy notice will be sent out within the week with an accompanying message stating clearly this is a draft budget and the Board and staff are looking for Municipal feedback. In addition, the message will also convey the struggle the board went through in making this decision.

(b) Finance & Audit Committee Report
(Report attached)

A.Dale presented the Finance and Audit Committee report. Questions and concerns around the controls in place to regulate and monitor the proposed borrowing were raised. Staff outlined the controls in place, highlighting that all large unusual financial transactions are brought to the attention of the Finance & Audit Committee, and shown in the quarterly financial reports that are presented to the Board. Staff clarified that the purpose of the line of credit would be for situations when the UTRCA is waiting on large sums of money from a funder but the work must continue in the interim. It was noted that there is currently a borrowing resolution in the section A.11 of the Administrative By-Laws. The Board discussed alternatives to the line of credit, but felt that this was the most financially responsible option.

After discussion on reporting borrowing activities to the Board, it was suggested that a statement be added to the yearly statutory declaration to confirm the borrowing is at x amount.

N.Manning moved – seconded by P.Mitchell:-

“RESOLVED that any two of the Chair, Vice Chair and General Manager are authorized on behalf of the Authority to:

1. Establish credit services and/or borrow sums of money,
2. Sign, execute and endorse all such documents as may be required to evidence such indebtedness,
3. To apply for and obtain letters of credit and to execute agreements in connection therewith, to pledge and/or mortgage any moneys on deposit and/or any bonds, or receivables or other property of the Authority to secure payment of any indebtedness, liability or obligation whether now due or to become due upon the credit of the Authority, to provide any promissory notes or other certifications of indebtedness as may be required by the lender.”

CARRIED.

6. Closed Session – In Camera

A.Westman moved – seconded by N.Manning:-

“RESOLVED that the Board of Directors adjourn to Closed Session – In Camera.”

CARRIED.

Progress Reported

(a) House Rental Program
(Report attached)

H.McDermid moved – seconded by T.Jackson:-

“RESOLVED that the Board of Directors approve the recommendations as presented in the Closed Session report.”

CARRIED.

7. Business for Information

(a) Rental House Rates
(Report attached)

N.Manning moved – seconded by H.McDermid:-

“RESOLVED that the Board of Directors receive the report as presented.”

CARRIED.

(b) Administration and Enforcement – Section 28
(Report attached)

Staff clarified the report shows the time from when the complete applications are received to when the permit is issued. The completion of the application is typically the most time consuming part of the process.

A.Hopkins moved – seconded by J.Reffle:-

“RESOLVED that the Board of Directors receive

the report as presented.”

CARRIED.

- (c) Wildwood Dam Operations Update
(Report attached)

I.Wilcox informed the Board he has forwarded the content of the report in front of the Board to MPP Pettapiece, encouraging him to contact the UTRCA if he has questions.

P.Mitchell moved – seconded by J.Salter:-

“RESOLVED that the Board of Directors receive the report as presented.”

CARRIED.

8. October For Your Information
(FYI attached)

The October FYI was presented for the Member’s information. I.Wilcox highlighted and expanded on the article relating to the conclusion of the 2019 Species at Risk program field season, noting that under Bill 108 and the changes to the Conservation Authorities Act, this program is at risk of getting cut. A suggestion was made that staff look into transferring this program to another organization to ensure the work would continue should the program be cut.

9. Other Business

I.Wilcox advised the Board the meeting scheduled for this week between the UTRCA and the Minister and staff of the Ministry of the Environment, Conservation and Parks has been canceled. The meeting will be re-scheduled sometime within the next month. There were no other Bill 108 related updates to report.

The main focus of the November Board of Directors meeting will be the draft budget and a tour for Board members set to follow the meeting. Information regarding the tour will be circulated as soon as possible.

A.Hopkins reported that she represented the Board of Directors at the Furtney Memorial Forest Dedication service at Fanshawe Conservation Area. M.Schadenberg reported that he represented the Board of Directors at the Woodstock Memorial Forest dedication service held at Pittock Conservation Area.

M.Schadenberg reported that he attended an open house at Hodges Pond and will inform the Board about future open houses and events at Hodges Pond.

10. Adjournment

There being no further business, the meeting was adjourned at 11:18 am on a motion by N.Manning.



Ian Wilcox
General Manager
Att.

To: UTRCA Board of Directors
From: Ian Wilcox, General Manager
Date: October 9, 2019
Subject: 2020 Draft Municipal Levy

Agenda #: 5 (a)
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Introduction

A September 2019 budget concepts report to the Board approved a 2020 draft municipal levy comprised of a 1.9% economic adjustment and the inclusion of \$170,000 in lost provincial transfer payment funding, essentially a download to municipalities. The report also recommended deferral of a planned Environmental Targets Strategic Plan levy increase until 2021. This deferral was suggested in response to Conservation Authority and municipal budget pressures and uncertainties caused by provincial transfer payment reductions and legislative changes. Board discussion on the matter raised concerns including a loss of momentum for our Strategic Plan’s implementation and the impact a deferral would have on the overall achievement of Environmental Targets. In response, staff were asked to bring forward options for different levels of Environmental Targets levy funding as an alternative to a deferral. The following report presents this range of funding options.

Discussion

The original Environmental Targets Funding Plan called for \$306,544 in new levy funding in 2020 to support three of the four Targets. 2020 was to be the final year of new levy investment, building on investments approved in 2017-2019.

Proposed 2020 Targets Levy Investment

Environmental Target	Funding Amount	% of Funding Request
1. Natural Cover: Tree planting, forest loss prevention, management	\$195,891	64%
2. Recreation/ Education	\$63,762	21%
3. Water Quality	\$46,891	15%
Total	\$306,544	100%

Of note, the Natural Cover Target remains the only Target that has not yet received significant funding however recent forest loss data has reinforced that immediate work is needed. Despite on-going tree planting and naturalization efforts by the UTRCA, community groups, individual landowners, private businesses and municipalities, the watershed experiences an average net loss of 47 hectares per year (116 acres). Deferral of new actions will result in continued losses jeopardizing watershed health and our ability to meet our Target of 1,000ha of net gain in natural cover in the watershed. Both the recreation and water quality targets have received new funding in previous years and implementation has started.

Discussion at the September Board meeting highlighted two points of view in considering this funding decision: 1) Municipal financial/ political criteria which supports a funding deferral and, 2) environmental criteria including our Strategic Plan’s objectives, and concern that a deferral may cause us to not only lose

momentum but to negatively impact watershed health in the interim. This perspective supports new funding at some level. Both points of view are valid although competing, and the Board's challenge is to find balance.

Specifically the Board is now being asked to provide direction to staff regarding new municipal levy funding for 2020 Environmental Targets implementation ranging from the planned full amount of \$306,544 to a complete deferral until 2021. Funding options are attached at the end of this report.

Note that six different scenarios are provided: 0%, 25%, 50%, 64%, 75% and 100% of planned Target funding (\$306,544). The 64% option coincides with the cost of supporting the Natural Cover Target (see table on previous page). Any levy amount approved that is less than 64% would still be used to support the Natural Cover Target but some actions would obviously have to be deferred. Approved funding above 64% would be applied to the Recreation and Water Quality Targets respectively.

Other Considerations:

1. While not specific to Environmental Targets funding, there have been a range of municipal council resolutions (e.g., Zorra, Woodstock, Southwest Oxford, Stratford, Oxford County, etc.) and verbal support to maintain the UTRCA's current scope of programming. The majority of municipalities have supported the Strategic Plan's implementation over the past three years.
2. The City of London has requested that the UTRCA include the full Targets funding amount (\$306,544) in their version of the 2020 Draft Budget. This is not an approval but there is support for expressing this need.
3. The City of London will be approving a four year budget. Any decision by the Board for deferred Targets funding or phase-in should be within that structure.
4. Comments from two Oxford County Councilors encouraged continued investment in Targets.
5. There may be concern that Bill 108 creates uncertainty as to what our future "core business" will be and a position that new funding should wait until the province provides details. However, rather than speculate regarding the province's intentions, and recognizing implementation of provincial regulations is unlikely before 2021, our staff position is "business as usual" including implementation of our Strategic Plan. The goals of the Environmental Targets Strategic Plan remain valid and, if anything, the need for implementation has grown.
6. Board direction requested by this report is for development of a draft municipal levy to be circulated to municipalities for comment. There will be several opportunities to adjust the budget based on feedback prior to approval.

Prepared by:

Ian Wilcox, General Manager

Chris Harrington, Manager, Watershed Planning, Research and Monitoring

Christine Saracino, Supervisor, Finance and Accounting

2020 UTRCA Budget: No additional funding for Environmental Targets

			Current Year Operations													Capital Investments								2019 Totals									
Municipality	2019 CVA	2020 CVA	General Levy		Target (0%)	Operating Reserve Levy		Dam and Flood Control Levy		Specific Project Funding		Total Municipal Operational Funding			Year over Year Increase		Year over Year Increase (0% Target)		Municipality	Capital Maintenance		Flood Control Capital Levy			Total Municipal Capital Funding		Year over Year Increase		Total Municipal Funding for Operations & Capital		Year over Year Increase (0% Target)		
			2019	2020	2019	2020	2019	2020	2019	2020	2020 (with 0% Target)	\$	%	\$	%	2019	2020	Structure		2019	2020	2019	2020	\$	%	2019	2020	\$	%				
Oxford County	16.5514	16.6248	638,617	653,636	-	5,470	5,599	185,042	207,545			829,129	866,781	866,781	37,652	4.5%	37,652	4.5%	Oxford County	28,111	29,114			125,000	125,000	153,111	154,114	1,003	0.7%	982,240	1,020,895	38,655	3.9%
London City	64.6982	64.4956	2,391,306	2,535,770	-	21,382	21,721	962,719	995,633	105,000	105,000	3,480,407	3,658,124	3,658,124	177,717	5.1%	177,717	5.1%	London City	111,675	112,948	Total Structures ¹	1,486,104	2,600,000	1,597,779	2,712,948	1,115,169	69.8%	5,078,186	6,371,073	1,292,887	25.5%	
Lucan/Biddulph	0.3179	0.3277	12,266	12,884	-	105	110	2,018	2,401			14,389	15,396	15,396	1,007	7.0%	1,007	7.0%	Lucan/Biddulph	531	574				531	574	43	8.1%	14,920	15,969	1,049	7.0%	
Thames Centre	3.2168	3.2126	124,117	126,310	-	1,063	1,082	25,585	28,831			150,765	156,222	156,222	5,457	3.6%	5,457	3.6%	Thames Centre	5,420	5,626				5,420	5,626	206	3.8%	156,185	161,848	5,663	3.6%	
Middlesex Centre	2.2866	2.3441	88,225	92,163	-	756	789	14,501	17,173			103,482	110,125	110,125	6,643	6.4%	6,643	6.4%	Middlesex Centre	3,927	4,105				3,927	4,105	178	4.5%	107,409	114,230	6,821	6.4%	
Stratford	7.2851	7.2473	281,088	284,942	-	2,408	2,441	96,533	89,080			380,029	376,463	376,463	(3,566)	-0.9%	(3,566)	-0.9%	Stratford	12,572	12,692	RT Orr Dam	25,000	-	37,572	12,692	(24,880)	-66.2%	417,601	389,155	(28,446)	-6.8%	
Perth East	1.3728	1.4206	52,967	55,854	-	454	478	11,298	13,045			64,719	69,377	69,377	4,658	7.2%	4,658	7.2%	Perth East	2,276	2,488				2,276	2,488	212	9.3%	66,995	71,865	4,870	7.3%	
West Perth	1.4187	1.4523	54,739	57,100	-	469	489	43,583	52,033			98,791	109,622	109,622	10,831	11.0%	10,831	11.0%	West Perth	2,343	2,543	Fullarton Dam	5,000	5,000	7,343	7,543	200	2.7%	106,134	117,166	11,032	10.4%	
St. Marys	1.5092	1.4767	58,230	58,059	-	499	497	27,396	31,611			86,125	90,168	90,168	4,043	4.7%	4,043	4.7%	St. Marys	2,631	2,586	St. Marys Floodwall	102,000	50,000	104,631	52,586	(52,045)	-49.7%	190,756	142,754	(48,002)	-25.2%	
Perth South	1.1431	1.1961	44,106	47,027	-	378	403	7,229	8,735			51,713	56,165	56,165	4,452	8.6%	4,452	8.6%	Perth South	1,866	2,095				1,866	2,095	229	12.3%	53,579	58,260	4,681	8.7%	
S Huron/Usborne	0.2002	0.2023	7,725	7,954	-	66	68	1,265	1,478			9,056	9,499	9,499	443	4.9%	443	4.9%	S Huron/Usborne	340	354				340	354	14	4.2%	9,396	9,854	458	4.9%	
Zorra	0	0			-			8,500	8,500			8,500	8,500	8,500	-	0.0%	-	0.0%	Zorra			Harrington \$5K Embro \$1.5K	6,500	6,500	6,500	6,500	-		15,000	15,000	-	0.0%	
SW Oxford	0	0			-			5,610	5,610			5,610	5,610	5,610	-	0.0%	-	0.0%	SW Oxford						-	-	-		5,610	5,610	-	0.0%	
TOTAL	100	100	3,753,386	3,931,699	-	33,050	33,678	1,391,279	1,461,675	105,000	105,000	5,282,715	5,532,052	5,532,052	249,337	4.7%	249,337	4.7%	TOTAL	171,692	175,126			1,749,604	2,786,500	1,921,296	2,961,626	1,040,330	54.1%	7,204,011	8,493,678	1,289,667	17.9%

2020 UTRCA Budget: 25% additional funding for Environmental Targets

			Current Year Operations													Capital Investments								2019 Totals									
Municipality	2019 CVA	2020 CVA	General Levy		Target (25%)	Operating Reserve Levy		Dam and Flood Control Levy		Specific Project Funding		Total Municipal Operational Funding			Year over Year Increase		Year over Year Increase (25% Target)		Municipality	Capital Maintenance		Flood Control Capital Levy			Total Municipal Capital Funding		Year over Year Increase		Total Municipal Funding for Operations & Capital		Year over Year Increase (25% Target)		
			2019	2020	2020	2019	2020	2019	2020	2019	2020	2020 (with 25% Target)	\$	%	\$	%	2019	2020		Structure	2019	2020	2019	2020	\$	%	2019	2020	\$s	%			
Oxford County	16.5514	16.6248	638,617	653,636	12,741	5,470	5,599	185,042	207,545			829,129	866,781	879,521	37,652	4.5%	50,392	6.1%	Oxford County	28,111	29,114			125,000	125,000	153,111	154,114	1,003	0.7%	982,240	1,033,636	51,396	5.2%
London City	64.6982	64.4956	2,391,306	2,535,770	49,427	21,382	21,721	962,719	995,633	105,000	105,000	3,480,407	3,658,124	3,707,551	177,717	5.1%	227,144	6.5%	London City	111,675	112,948	Total Structures ¹	1,486,104	2,600,000	1,597,779	2,712,948	1,115,169	69.8%	5,078,186	6,420,499	1,342,313	26.4%	
Lucan/Biddulph	0.3179	0.3277	12,266	12,884	251	105	110	2,018	2,401			14,389	15,396	15,647	1,007	7.0%	1,258	8.7%	Lucan/Biddulph	531	574				531	574	43	8.1%	14,920	16,221	1,301	8.7%	
Thames Centre	3.2168	3.2126	124,117	126,310	2,462	1,063	1,082	25,585	28,831			150,765	156,222	158,684	5,457	3.6%	7,919	5.3%	Thames Centre	5,420	5,626				5,420	5,626	206	3.8%	156,185	164,310	8,125	5.2%	
Middlesex Centre	2.2866	2.3441	88,225	92,163	1,796	756	789	14,501	17,173			103,482	110,125	111,922	6,643	6.4%	8,440	8.2%	Middlesex Centre	3,927	4,105				3,927	4,105	178	4.5%	107,409	116,027	8,618	8.0%	
Stratford	7.2851	7.2473	281,088	284,942	5,554	2,408	2,441	96,533	89,080			380,029	376,463	382,017	(3,566)	-0.9%	1,988	0.5%	Stratford	12,572	12,692	RT Orr Dam	25,000	-	37,572	12,692	(24,880)	-66.2%	417,601	394,709	(22,892)	-5.5%	
Perth East	1.3728	1.4206	52,967	55,854	1,089	454	478	11,298	13,045			64,719	69,377	70,466	4,658	7.2%	5,747	8.9%	Perth East	2,276	2,488				2,276	2,488	212	9.3%	66,995	72,954	5,959	8.9%	
West Perth	1.4187	1.4523	54,739	57,100	1,113	469	489	43,583	52,033			98,791	109,622	110,735	10,831	11.0%	11,944	12.1%	West Perth	2,343	2,543	Fullarton Dam	5,000	5,000	7,343	7,543	200	2.7%	106,134	118,279	12,145	11.4%	
St. Marys	1.5092	1.4767	58,230	58,059	1,132	499	497	27,396	31,611			86,125	90,168	91,299	4,043	4.7%	5,174	6.0%	St. Marys	2,631	2,586	St. Marys Floodwall	102,000	50,000	104,631	52,586	(52,045)	-49.7%	190,756	143,885	(46,871)	-24.6%	
Perth South	1.1431	1.1961	44,106	47,027	917	378	403	7,229	8,735			51,713	56,165	57,081	4,452	8.6%	5,368	10.4%	Perth South	1,866	2,095				1,866	2,095	229	12.3%	53,579	59,176	5,597	10.4%	
S Huron/Usborne	0.2002	0.2023	7,725	7,954	155	66	68	1,265	1,478			9,056	9,499	9,654	443	4.9%	598	6.6%	S Huron/Usborne	340	354				340	354	14	4.2%	9,396	10,009	613	6.5%	
Zorra	0	0			-			8,500	8,500			8,500	8,500	8,500	-	0.0%	-	0.0%	Zorra			Harrington \$5K Embro \$1.5K	6500	6,500	6,500	6,500	-		15,000	15,000	-	0.0%	
SW Oxford	0	0			-			5,610	5,610			5,610	5,610	5,610	-	0.0%	-	0.0%	SW Oxford						-	-	-		5,610	5,610	-	0.0%	
TOTAL	100	100	3,753,386	3,931,699	76,636	33,050	33,678	1,391,279	1,461,675	105,000	105,000	5,282,715	5,532,052	5,608,688	249,337	4.7%	325,973	6.2%	TOTAL	171,692	175,126			1,749,604	2,786,500	1,921,296	2,961,626	1,040,330	54.1%	7,204,011	8,570,314	1,366,303	19.0%

¹Total City of London Structures (Flood Control Capital Levy)

Fanshawe Dam	50,000
Wildwood & Pittock Dams	100,000
Erosion Control	40,000
London Dykes	2,410,000
Total London Structures	2,600,000

2020 UTRCA Budget: 50% additional funding for Environmental Targets

			Current Year Operations													Capital Investments								2019 Totals									
Municipality	2019 CVA	2020 CVA	General Levy		Target (50%)	Operating Reserve Levy		Dam and Flood Control Levy		Specific Project Funding		Total Municipal Operational Funding			Year over Year Increase		Year over Year Increase (50% Target)		Municipality	Capital Maintenance		Flood Control Capital Levy			Total Municipal Capital Funding		Year over Year Increase		Total Municipal Funding for Operations & Capital		Year over Year Increase (50% Target)		
			2019	2020	2020	2019	2020	2019	2020	2019	2020	2020 (with 50% Target)	\$	%	\$	%	2019	2020		Structure	2019	2020	2019	2020	\$	%	2019	2020	\$	%			
Oxford County	16.5514	16.6248	638,617	653,636	25,481	5,470	5,599	185,042	207,545			829,129	866,781	892,262	37,652	4.5%	63,133	7.6%	Oxford County	28,111	29,114			125,000	125,000	153,111	154,114	1,003	0.7%	982,240	1,046,376	64,136	6.5%
London City	64.6982	64.4956	2,391,306	2,535,770	98,854	21,382	21,721	962,719	995,633	105,000	105,000	3,480,407	3,658,124	3,756,978	177,717	5.1%	276,571	7.9%	London City	111,675	112,948	Total Structures ¹	1,486,104	2,600,000	1,597,779	2,712,948	1,115,169	69.8%	5,078,186	6,469,926	1,391,740	27.4%	
Lucan/Biddulph	0.3179	0.3277	12,266	12,884	502	105	110	2,018	2,401			14,389	15,396	15,898	1,007	7.0%	1,509	10.5%	Lucan/Biddulph	531	574				531	574	43	8.1%	14,920	16,472	1,552	10.4%	
Thames Centre	3.2168	3.2126	124,117	126,310	4,924	1,063	1,082	25,585	28,831			150,765	156,222	161,146	5,457	3.6%	10,381	6.9%	Thames Centre	5,420	5,626				5,420	5,626	206	3.8%	156,185	166,772	10,587	6.8%	
Middlesex Centre	2.2866	2.3441	88,225	92,163	3,593	756	789	14,501	17,173			103,482	110,125	113,718	6,643	6.4%	10,236	9.9%	Middlesex Centre	3,927	4,105				3,927	4,105	178	4.5%	107,409	117,823	10,414	9.7%	
Stratford	7.2851	7.2473	281,088	284,942	11,108	2,408	2,441	96,533	89,080			380,029	376,463	387,571	(3,566)	-0.9%	7,542	2.0%	Stratford	12,572	12,692	RT Orr Dam	25,000	-	37,572	12,692	(24,880)	-66.2%	417,601	400,263	(17,338)	-4.2%	
Perth East	1.3728	1.4206	52,967	55,854	2,177	454	478	11,298	13,045			64,719	69,377	71,554	4,658	7.2%	6,835	10.6%	Perth East	2,276	2,488				2,276	2,488	212	9.3%	66,995	74,042	7,047	10.5%	
West Perth	1.4187	1.4523	54,739	57,100	2,226	469	489	43,583	52,033			98,791	109,622	111,848	10,831	11.0%	13,057	13.2%	West Perth	2,343	2,543	Fullarton Dam	5,000	5,000	7,343	7,543	200	2.7%	106,134	119,391	13,257	12.5%	
St. Marys	1.5092	1.4767	58,230	58,059	2,263	499	497	27,396	31,611			86,125	90,168	92,431	4,043	4.7%	6,306	7.3%	St. Marys	2,631	2,586	St. Marys Floodwall	102,000	50,000	104,631	52,586	(52,045)	-49.7%	190,756	145,017	(45,739)	-24.0%	
Perth South	1.1431	1.1961	44,106	47,027	1,833	378	403	7,229	8,735			51,713	56,165	57,998	4,452	8.6%	6,285	12.2%	Perth South	1,866	2,095				1,866	2,095	229	12.3%	53,579	60,093	6,514	12.2%	
S Huron/Usborne	0.2002	0.2023	7,725	7,954	310	66	68	1,265	1,478			9,056	9,499	9,809	443	4.9%	753	8.3%	S Huron/Usborne	340	354				340	354	14	4.2%	9,396	10,164	768	8.2%	
Zorra	0	0	-	-	-	-	-	8,500	8,500			8,500	8,500	8,500	-	0.0%	-	0.0%	Zorra			Harrington \$5K Embro \$1.5K	6500	6,500	6,500	6,500	-	-	15,000	15,000	-	0.0%	
SW Oxford	0	0	-	-	-	-	-	5,610	5,610			5,610	5,610	5,610	-	0.0%	-	0.0%	SW Oxford						-	-	-	-	5,610	5,610	-	0.0%	
TOTAL	100	100	3,753,386	3,931,699	153,272	33,050	33,678	1,391,279	1,461,675	105,000	105,000	5,282,715	5,532,052	5,685,324	249,337	4.7%	402,609	7.6%	TOTAL	171,692	175,126			1,749,604	2,786,500	1,921,296	2,961,626	1,040,330	54.1%	7,204,011	8,646,950	1,442,939	20.0%

2020 UTRCA Budget: 64% additional funding for Environmental Targets

			Current Year Operations													Capital Investments								2019 Totals									
Municipality	2019 CVA	2020 CVA	General Levy		Target (64%)	Operating Reserve Levy		Dam and Flood Control Levy		Specific Project Funding		Total Municipal Operational Funding			Year over Year Increase		Year over Year Increase (64% Target)		Municipality	Capital Maintenance		Flood Control Capital Levy			Total Municipal Capital Funding		Year over Year Increase		Total Municipal Funding for Operations & Capital		Year over Year Increase (64% Target)		
			2019	2020	2020	2019	2020	2019	2020	2019	2020	2020 (with 64% Target)	\$	%	\$	%	2019	2020		Structure	2019	2020	2019	2020	\$	%	2019	2020	\$	%			
Oxford County	16.5514	16.6248	638,617	653,636	32,616	5,470	5,599	185,042	207,545			829,129	866,781	899,397	37,652	4.5%	70,268	8.5%	Oxford County	28,111	29,114			125,000	125,000	153,111	154,114	1,003	0.7%	982,240	1,053,511	71,271	7.3%
London City	64.6982	64.4956	2,391,306	2,535,770	126,533	21,382	21,721	962,719	995,633	105,000	105,000	3,480,407	3,658,124	3,784,657	177,717	5.1%	304,250	8.7%	London City	111,675	112,948	Total Structures ¹	1,486,104	2,600,000	1,597,779	2,712,948	1,115,169	69.8%	5,078,186	6,497,605	1,419,419	28.0%	
Lucan/Biddulph	0.3179	0.3277	12,266	12,884	643	105	110	2,018	2,401			14,389	15,396	16,038	1,007	7.0%	1,649	11.5%	Lucan/Biddulph	531	574				531	574	43	8.1%	14,920	16,612	1,692	11.3%	
Thames Centre	3.2168	3.2126	124,117	126,310	6,303	1,063	1,082	25,585	28,831			150,765	156,222	162,525	5,457	3.6%	11,760	7.8%	Thames Centre	5,420	5,626				5,420	5,626	206	3.8%	156,185	168,151	11,966	7.7%	
Middlesex Centre	2.2866	2.3441	88,225	92,163	4,599	756	789	14,501	17,173			103,482	110,125	114,724	6,643	6.4%	11,242	10.9%	Middlesex Centre	3,927	4,105				3,927	4,105	178	4.5%	107,409	118,829	11,420	10.6%	
Stratford	7.2851	7.2473	281,088	284,942	14,218	2,408	2,441	96,533	89,080			380,029	376,463	390,681	(3,566)	-0.9%	10,652	2.8%	Stratford	12,572	12,692	RT Orr Dam	25,000	-	37,572	12,692	(24,880)	-66.2%	417,601	403,373	(14,228)	-3.4%	
Perth East	1.3728	1.4206	52,967	55,854	2,787	454	478	11,298	13,045			64,719	69,377	72,164	4,658	7.2%	7,445	11.5%	Perth East	2,276	2,488				2,276	2,488	212	9.3%	66,995	74,652	7,657	11.4%	
West Perth	1.4187	1.4523	54,739	57,100	2,849	469	489	43,583	52,033			98,791	109,622	112,471	10,831	11.0%	13,680	13.8%	West Perth	2,343	2,543	Fullarton Dam	5,000	5,000	7,343	7,543	200	2.7%	106,134	120,015	13,881	13.1%	
St. Marys	1.5092	1.4767	58,230	58,059	2,897	499	497	27,396	31,611			86,125	90,168	93,065	4,043	4.7%	6,940	8.1%	St. Marys	2,631	2,586	St. Marys Floodwall	102,000	50,000	104,631	52,586	(52,045)	-49.7%	190,756	145,651	(45,105)	-23.6%	
Perth South	1.1431	1.1961	44,106	47,027	2,347	378	403	7,229	8,735			51,713	56,165	58,511	4,452	8.6%	6,798	13.1%	Perth South	1,866	2,095				1,866	2,095	229	12.3%	53,579	60,606	7,027	13.1%	
S Huron/Usborne	0.2002	0.2023	7,725	7,954	397	66	68	1,265	1,478			9,056	9,499	9,896	443	4.9%	840	9.3%	S Huron/Usborne	340	354				340	354	14	4.2%	9,396	10,251	855	9.1%	
Zorra	0	0	-	-	-	-	-	8,500	8,500			8,500	8,500	8,500	-	0.0%	-	0.0%	Zorra			Harrington \$5K Embro \$1.5K	6500	6,500	6,500	6,500	-	-	15,000	15,000	-	0.0%	
SW Oxford	0	0	-	-	-	-	-	5,610	5,610			5,610	5,610	5,610	-	0.0%	-	0.0%	SW Oxford						-	-	-	-	5,610	5,610	-	0.0%	
TOTAL	100	100	3,753,386	3,931,699	196,188	33,050	33,678	1,391,279	1,461,675	105,000	105,000	5,282,715	5,532,052	5,728,240	249,337	4.7%	445,525	8.4%	TOTAL	171,692	175,126			1,749,604	2,786,500	1,921,296	2,961,626	1,040,330	54.1%	7,204,011	8,689,866	1,485,855	20.6%

¹Total City of London Structures (Flood Control Capital Levy)

Fanshawe Dam	50,000
Wildwood & Pittock Dams	100,000
Erosion Control	40,000
London Dykes	2,410,000
Total London Structures	2,600,000

2020 UTRCA Budget: 75% additional funding for Environmental Targets

			Current Year Operations													Capital Investments								2019 Totals								
Municipality	2019 CVA	2020 CVA	General Levy		Target (75%)	Operating Reserve Levy		Dam and Flood Control Levy		Specific Project Funding		Total Municipal Operational Funding			Year over Year Increase		Year over Year Increase (75% Target)		Capital Maintenance		Flood Control Capital Levy			Total Municipal Capital Funding		Year over Year Increase		Total Municipal Funding for Operations & Capital		Year over Year Increase (75% Target)		
			2019	2020	2019	2020	2019	2020	2019	2020	2019	2020	2020 (with 75% Target)	\$	%	\$	%	2019	2020	Structure	2019	2020	2019	2020	\$	%	2019	2020	\$	%		
Oxford County	16.5514	16.6248	638,617	653,636	38,222	5,470	5,599	185,042	207,545			829,129	866,781	905,003	37,652	4.5%	75,874	9.2%	Oxford County	28,111	29,114		125,000	125,000	153,111	154,114	1,003	0.7%	982,240	1,059,117	76,877	7.8%
London City	64.6982	64.4956	2,391,306	2,535,770	148,281	21,382	21,721	962,719	995,633	105,000	105,000	3,480,407	3,658,124	3,806,405	177,717	5.1%	325,998	9.4%	London City	111,675	112,948	Total Structures ¹	1,486,104	2,600,000	1,597,779	2,712,948	1,115,169	69.8%	5,078,186	6,519,353	,441,167	28.4%
Lucan/Biddulph	0.3179	0.3277	12,266	12,884	753	105	110	2,018	2,401			14,389	15,396	16,149	1,007	7.0%	1,760	12.2%	Lucan/Biddulph	531	574				531	574	43	8.1%	14,920	16,723	1,803	12.1%
Thames Centre	3.2168	3.2126	124,117	126,310	7,386	1,063	1,082	25,585	28,831			150,765	156,222	163,608	5,457	3.6%	12,843	8.5%	Thames Centre	5,420	5,626				5,420	5,626	206	3.8%	156,185	169,234	13,049	8.4%
Middlesex Centre	2.2866	2.3441	88,225	92,163	5,389	756	789	14,501	17,173			103,482	110,125	115,515	6,643	6.4%	12,033	11.6%	Middlesex Centre	3,927	4,105				3,927	4,105	178	4.5%	107,409	119,620	12,211	11.4%
Stratford	7.2851	7.2473	281,088	284,942	16,662	2,408	2,441	96,533	89,080			380,029	376,463	393,125	(3,566)	-0.9%	13,096	3.4%	Stratford	12,572	12,692	RT Orr Dam	25,000	-	37,572	12,692	(24,880)	-66.2%	417,601	405,817	(11,784)	-2.8%
Perth East	1.3728	1.4206	52,967	55,854	3,266	454	478	11,298	13,045			64,719	69,377	72,643	4,658	7.2%	7,924	12.2%	Perth East	2,276	2,488				2,276	2,488	212	9.3%	66,995	75,131	8,136	12.1%
West Perth	1.4187	1.4523	54,739	57,100	3,339	469	489	43,583	52,033			98,791	109,622	112,961	10,831	11.0%	14,170	14.3%	West Perth	2,343	2,543	Fullarton Dam	5,000	5,000	7,343	7,543	200	2.7%	106,134	120,504	14,370	13.5%
St. Marys	1.5092	1.4767	58,230	58,059	3,395	499	497	27,396	31,611			86,125	90,168	93,563	4,043	4.7%	7,438	8.6%	St. Marys	2,631	2,586	St. Marys Floodwall	102,000	50,000	104,631	52,586	(52,045)	-49.7%	190,756	146,149	(44,607)	-23.4%
Perth South	1.1431	1.1961	44,106	47,027	2,750	378	403	7,229	8,735			51,713	56,165	58,915	4,452	8.6%	7,202	13.9%	Perth South	1,866	2,095				1,866	2,095	229	12.3%	53,579	61,009	7,430	13.9%
S Huron/Usborne	0.2002	0.2023	7,725	7,954	465	66	68	1,265	1,478			9,056	9,499	9,965	443	4.9%	909	10.0%	S Huron/Usborne	340	354				340	354	14	4.2%	9,396	10,319	923	9.8%
Zorra	0	0	-	-	-	-	-	8,500	8,500			8,500	8,500	8,500	-	0.0%	-	0.0%	Zorra			Harrington \$5K Embro \$1.5K	6500	6,500	6,500	6,500	-	-	15,000	15,000	-	0.0%
SW Oxford	0	0	-	-	-	-	-	5,610	5,610			5,610	5,610	5,610	-	0.0%	-	0.0%	SW Oxford						-	-	-	-	5,610	5,610	-	0.0%
TOTAL	100	100	3,753,386	3,931,699	229,908	33,050	33,678	1,391,279	1,461,675	105,000	105,000	5,282,715	5,532,052	5,761,960	249,337	4.7%	479,245	9.1%	TOTAL	171,692	175,126		1,749,604	2,786,500	1,921,296	2,961,626	1,040,330	54.1%	7,204,011	8,723,586	1,519,575	21.1%

2020 UTRCA Budget: 100% additional funding for Environmental Targets

			Current Year Operations													Capital Investments								2019 Totals								
Municipality	2019 CVA	2020 CVA	General Levy		Target (100%)	Operating Reserve Levy		Dam and Flood Control Levy		Specific Project Funding		Total Municipal Operational Funding			Year over Year Increase		Year over Year Increase (100% Target)		Capital Maintenance		Flood Control Capital Levy			Total Municipal Capital Funding		Year over Year Increase		Total Municipal Funding for Operations & Capital		Year over Year Increase (100% Target)		
			2019	2020	2020	2019	2020	2019	2020	2019	2020	2019	2020	2020 (with 100% Target)	\$	%	\$	%	2019	2020	Structure	2019	2020	2019	2020	\$	%	2019	2020	\$	%	
Oxford County	16.5514	16.6248	638,617	653,636	50,962	5,470	5,599	185,042	207,545			829,129	866,781	917,743	37,652	4.5%	88,614	10.7%	Oxford County	28,111	29,114		125,000	125,000	153,111	154,114	1,003	0.7%	982,240	1,071,857	89,617	9.1%
London City	64.6982	64.4956	2,391,306	2,535,770	197,707	21,382	21,721	962,719	995,633	105,000	105,000	3,480,407	3,658,124	3,855,831	177,717	5.1%	375,424	10.8%	London City	111,675	112,948	Total Structures ¹	1,486,104	2,600,000	1,597,779	2,712,948	1,115,169	69.8%	5,078,186	6,568,780	1,490,594	29.4%
Lucan/Biddulph	0.3179	0.3277	12,266	12,884	1,005	105	110	2,018	2,401			14,389	15,396	16,400	1,007	7.0%	2,011	14.0%	Lucan/Biddulph	531	574				531	574	43	8.1%	14,920	16,974	2,054	13.8%
Thames Centre	3.2168	3.2126	124,117	126,310	9,848	1,063	1,082	25,585	28,831			150,765	156,222	166,070	5,457	3.6%	15,305	10.2%	Thames Centre	5,420	5,626				5,420	5,626	206	3.8%	156,185	171,696	15,511	9.9%
Middlesex Centre	2.2866	2.3441	88,225	92,163	7,186	756	789	14,501	17,173			103,482	110,125	117,311	6,643	6.4%	13,829	13.4%	Middlesex Centre	3,927	4,105				3,927	4,105	178	4.5%	107,409	121,416	14,007	13.0%
Stratford	7.2851	7.2473	281,088	284,942	22,216	2,408	2,441	96,533	89,080			380,029	376,463	398,679	(3,566)	-0.9%	18,650	4.9%	Stratford	12,572	12,692	RT Orr Dam	25,000	-	37,572	12,692	(24,880)	-66.2%	417,601	411,371	(6,230)	-1.5%
Perth East	1.3728	1.4206	52,967	55,854	4,355	454	478	11,298	13,045			64,719	69,377	73,732	4,658	7.2%	9,013	13.9%	Perth East	2,276	2,488				2,276	2,488	212	9.3%	66,995	76,220	9,225	13.8%
West Perth	1.4187	1.4523	54,739	57,100	4,452	469	489	43,583	52,033			98,791	109,622	114,074	10,831	11.0%	15,283	15.5%	West Perth	2,343	2,543	Fullarton Dam	5,000	5,000	7,343	7,543	200	2.7%	106,134	121,617	15,483	14.6%
St. Marys	1.5092	1.4767	58,230	58,059	4,527	499	497	27,396	31,611			86,125	90,168	94,694	4,043	4.7%	8,569	9.9%	St. Marys	2,631	2,586	St. Marys Floodwall	102,000	50,000	104,631	52,586	(52,045)	-49.7%	190,756	147,280	(43,476)	-22.8%
Perth South	1.1431	1.1961	44,106	47,027	3,667	378	403	7,229	8,735			51,713	56,165	59,831	4,452	8.6%	8,118	15.7%	Perth South	1,866	2,095				1,866	2,095	229	12.3%	53,579	61,926	8,347	15.6%
S Huron/Usborne	0.2002	0.2023	7,725	7,954	620	66	68	1,265	1,478			9,056	9,499	10,120	443	4.9%	1,064	11.7%	S Huron/Usborne	340	354				340	354	14	4.2%	9,396	10,474	1,078	11.5%
Zorra	0	0	-	-	-	-	-	8,500	8,500			8,500	8,500	8,500	-	0.0%	-	0.0%	Zorra			Harrington \$5K Embro \$1.5K	6500	6,500	6,500	6,500	-	-	15,000	15,000	-	0.0%
SW Oxford	0	0	-	-	-	-	-	5,610	5,610			5,610	5,610	5,610	-	0.0%	-	0.0%	SW Oxford						-	-	-	-	5,610	5,610	-	0.0%
TOTAL	100	100	3,753,386	3,931,699	306,544	33,050	33,678	1,391,279	1,461,675	105,000	105,000	5,282,715	5,532,052	5,838,596	249,337	4.7%	555,881	10.5%	TOTAL	171,692	175,126		1,749,604	2,786,500	1,921,296	2,961,626	1,040,330	54.1%	7,204,011	8,800,222	1,596,211	22.2%

¹Total City of London Structures (Flood Control Capital Levy)

Fanshawe Dam	50,000
Wildwood & Pittock Dams	100,000
Erosion Control	40,000
London Dykes	2,410,000
Total London Structures	2,600,000

To: UTRCA Board of Directors
From: Finance and Audit Committee Report
Date: 7 October 2019
Subject: Report and recommendation

Agenda #: 5 (b)
Filename: ::ODMA\GRPWISE\UT_MAIN.UT
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Recommendation:

That the Board of Directors resolves to allow borrowing pursuant to existing administrative bylaws.

Background:

The Finance and Audit Committee recently discussed the need to have a line of credit available for working capital purposes. The DMAF program for reconstruction of West London Dykes which began this summer may result in the outlay of up to \$2M at any single time. Recent experience with the federal government has proven that we may wait upwards of a year for reimbursement of any of those costs. While interest expense is not an eligible cost under the program, borrowing may still prove more beneficial than selling existing investments over a short term. Such cost-benefit analysis is undertaken regularly as cash flow projections are made.

It is therefore suggested according to Section 11 of our bylaws, the board resolve *that any two of the Chair, Vice Chair and General Manager are authorized on behalf of the Authority to:*

- 1. Establish credit services and/or borrow sums of money,*
- 2. Sign, execute and endorse all such documents as may be required to evidence such indebtedness,*
- 3. To apply for and obtain letters of credit and to execute agreements in connection therewith,*
- 4. To pledge and/or mortgage any moneys on deposit and/or any bonds, or receivables or other property of the Authority to secure payment of any indebtedness, liability or obligation whether now due or to become due upon the credit of the Authority, to provide any promissory notes or other certifications of indebtedness as may be required by the lender*

The committee also recently attended to three other issues:

1. Reviewed the status of the long-term investment pool and discussed implications of a potential economic downturn,
2. Reviewed the audit plan from Deloitte for the 2019 audit to commence in December, and
3. Reviewed a staff report on the Fanshawe Hydro plant operations and finances with more information to be provided in spring of 2020.

Recommended by:

Sandy Levin

Prepared by:

Christine Saracino

To: UTRCA Board of Directors
From: Alex B. Shivas
Manager, Lands & Facilities

Date: September 25, 2019

Agenda #: 7 (a)

Subject: Rental House Rates - 2020
(For Information)

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The attached report outlines the 2020 rates for the six Authority owned rental houses. Each year the Ontario Government announces the Provincial Rent Increase Guideline. The annual Rent Increase Guideline is the maximum percentage by which a landlord can increase the monthly rent for existing residential tenants. The 2020 guideline has been set at 2.2%.

Rental increase guidelines are released under the auspices of the Ontario Landlord and Tenant Board, pursuant to the Residential Tenancies Act (RTA).

Prepared by:

Alex B. Shivas
Manager, Lands & Facilities

Bill Mackie
Lands & Facilities Supervisor

<i>HOUSE LOCATION (& NAME)</i>	<i>MUNICIPAL AREA</i>	<i>2018 MONTHLY RENTAL FEE 2017 + 1.8%</i>	<i>2019 MONTHLY RENTAL FEE 2018 + 1.8%</i>	<i>2020 PER MONTH RENTAL FEE 2019 + 2.2%</i>
GLENGOWAN AREA (S.J.WOOD HOUSE) #1	Township of Perth South, Blanshard Ward	VACANT	VACANT	VACANT
GLENGOWAN AREA (G.C.WOOD HOUSE) #2	Township of Perth South, Blanshard Ward	\$692.00	\$704.00	\$719.00 (704.00 + 15.00)
GLENGOWAN AREA (SIMPSON HOUSE) #3	Township of Perth South Blanshard Ward	\$114.00	\$116.00	\$118.00 (116.00 + 2.00)
GLENGOWAN AREA (CRINKLAW HOUSE) #4	Township of West Perth, Fullarton Ward	\$715.00	\$727.00	\$742.00 (727.00 + 15.00)
GLENGOWAN AREA (WATSON HOUSE) #5	Township of West Perth, Fullarton Ward	\$650.00	\$661.00	\$675.00 (661.00 + 14.00)
WILDWOOD C.A. AREA (LANG HOUSE) #6	Township of Perth South, Downie Ward	\$681.00	\$693.00	\$708.00 (693.00 + 15.00)

2020 Annual Rental House Revenue Increase - \$732.00 (\$61.00/mo. X 12)

To: Chair and Members of the UTRCA Board of Directors
From: Tracy Annett, Manager – Environmental Planning and Regulations
Date: October 11, 2019 **Agenda #:** 7 (b)
Subject: Administration and Enforcement – Sect. 28 Status Report – **Filename:** Document
Development, Interference of Wetlands and Alteration to **ENVP 8320**
Shorelines and Watercourses Regulation

The attached table is provided to the Board as a summary of staff activity related to the Conservation Authority's *Development, Interference of Wetlands and Alterations to Shorelines and Watercourses Regulation* (Ont. Reg. 157/06 made pursuant to Section 28 of the Conservation Authorities Act). The summary covers the period from September 17, 2019 to October 11, 2019.

Reviewed by:

Tracy Annett, MCIP, RPP, Manager
Environmental Planning and Regulations

Prepared by:

Cari Ramsey
Environmental Regulations Technician

Jessica Schnaithmann
Land Use Regulations Officer

Brent Verscheure
Land Use Regulations Officer

Karen Winfield
Land Use Regulations Officer

SECTION 28 STATUS REPORT SUMMARY OF APPLICATIONS



DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINE AND WATERCOURSES REGULATION ONTARIO REGULATION 157/09

Period of Report: September 17, 2019 to October 11, 2019

Permit Application	Municipality	Address/Location	Application Type	Project Description	Application Complete	Permit Issued	Regulations Staff
110-18	London	Stoney Creek SWM Facility	Municipal Project	Extension/Renewal for construction of SWM Facility	19/09/2018	18/09/2019	Verscheure
214-17	London	Exeter Road	Construct/Reconstruct	Extension/Renewal for Grading/Servicing Richardson Subdivision	10/09/2018	01/10/2019	Verscheure
158-18	London	735 Springbank Drive	Municipal Project	Proposed Sprinbank Park - East Staircase Upgrade	24/09/2019	03/10/2019	Verscheure
160-19	London	3700 Colonel Talbot Road	Enhancement/Restoration Project	Proposed Relocation of Community 5, W3 Farms to Silverleaf Subdivision	09/10/2019	10/10/2019	Verscheure
163-19	London	1395 Riverbend Road	Construct/Reconstruct	Proposed 80 Unit Townhouse Development	10/09/2019	07/10/2019	Verscheure
169-19	London	1343 Adelaide Street	Municipal Project	Proposed Stoney Creek Valley Pathway Bridge Renewal	01/10/2019	02/10/2019	Verscheure
175-19	St. Marys	124 Church Street South	Construct/Reconstruct	Construction of a New Single Family Dwelling	01/10/2019	01/10/2019	Schnaithmann
181-19	St. Marys	309 Thomas Street	Utilities/Services	Minor Upgrades to St. Marys Sewage Treatment Facility	25/09/2019	25/09/2019	Schnaithmann
184-19	London	115 Wilson Avenue	Construct/Reconstruct	Construction of Single Storey Addition to Rear of Existing Residence	17/09/2019	19/09/2019	Schnaithmann
185-19	London	107 Cavendish Crescent	Construct/Reconstruct	Construction of a Two Storey Addition to Rear of Existing Residence Including Crawl Space	16/09/2019	19/09/2019	Schnaithmann
186-19	London	Ivey Park - Dundas Street	Utilities/Services	Repair Existing 300mm Sanitary Sewer, 20.1m in Length	16/09/2019	18/09/2019	Schnaithmann

Permit Application	Municipality	Address/Location	Application Type	Project Description	Application Complete	Permit Issued	Regulations Staff
190-19	London	200 Rathowen Street	Construct/Reconstruct	Renovate Existing Single Family Residence plus Construction of a Two Storey Addition to Rear of Existing Residence	20/09/2019	23/09/2019	Schnaithmann
191-19	Middlesex Centre	142 Edgewater Boulevard (Lot 59)	Construct/Reconstruct	Proposed Single Family Residence & Attached Garage adjacent the Thames River	04/10/2019	07/10/2019	Winfield
194-19	London	Summerside Subdivision - Phase 13B	Construct/Reconstruct	Proposed Servicing and Grading for Subdivision adjacent to Provincially Significant Wetland	02/10/2019	02/10/2019	Verscheure
199-19	London	1877 Sandy Somerville Lane	Construct/Reconstruct	Proposed Servicing, Grading and Construction of 8 Lot Development	25/09/2019	07/10/2019	Verscheure

Permit Application	Municipality	Address/Location	Application Type	Project Description	Application Complete	Permit Issued	Regulations Staff	
Section 28 Enforcement								
	Municipality	Address/Location	Violation					
	Zorra	Orchard Drive, Lakeside	Following complaints of gravel being dumped in Lake Sunova, UTRCA staff attended a site visit to the property and noticed unauthorized filling and site grading occurring on adjacent lands communally owned by the "Treetop" Community residents additionally without approval from their group. UTRCA staff subsequently arranged a joint visit (October 7, 2019) with the adjacent landowner who was undertaking the work and a representative from the Treetops Group. UTRCA staff, the landowner and Treetops are working to arrive at a mutually acceptable shoreline project and the landowner has sent us preliminary plans for review.					Schnaithmann, Winfield
	Ingersoll	Royland Crescent, Brookfield Court	While undertaking routine inspections of UTRCA permitted construction works staff (October 1, 2019) were notified that subdivision development at the bottom of a slope may have extended beyond the subdivision boundary onto lands owned by others resulting in the excavation of private residential property at the top-of-slope. Landowner at the top-of-slope also happened to be undertaking construction works approved by the UTRCA - specifically installation of a new in-ground pool, patio and associated amenities. While the municipality requires a pool be enclosed by a fence, the area where the upper landowner was going to install his fence may have been excavated away by the subdivision works. UTRCA staff met (October 9, 2019) with the developer, home builder and adjacent landowner on site to discuss potential restoration/remediation measures. Unfortunately it has now come to light that there are property boundary concerns and issues with (allegedly) previous filling that have complicated matters about whose land is being excavated. UTRCA staff are continuing to monitor this project with our primary concern being long term stability of the slope.					Ramsey, Schnaithmann, Winfield
	London	1738,1742,1752,1754 Hamilton Road - Thames Village Joint Venture	Following complaints made by adjacent landowners to the UTRCA/City of London, UTRCA staff attended a joint site visit with City of London staff and identified that temporary road construction, culvert installation, watercourse alteration, fill placement and site grading was occurring on the subject lands without a CA permit. UTRCA staff issued a Notice of Violation and are currently working with the developer to remediate the site. The Developer has engaged their ecological consultant to prepare a restoration and remediation plan of which has recently been reviewed by CA staff with intent to implement remediation plans Fall 2019.					Verscheure

To: UTRCA Board of Directors
From: Ian Wilcox, General Manager
Date: October 11, 2019
Subject: Wildwood Dam Operations Update

Agenda #: 7 (c)
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This report provides two updates regarding recent criticism from the St. Marys Golf and Country Club (SMGCC) and the Town of St. Marys related to UTRCA operations at Wildwood Dam and Reservoir.

1) Contact with Other Member Municipalities:

UTRCA staff have been informed that local municipalities have been contacted by individuals representing the SMGCC to share their criticism of the UTRCA's operation of Wildwood Dam and Reservoir. It is presumed this outreach effort is designed to garner political support and pressure the UTRCA into changing its operating protocols.

In response to these allegations, the attached email message was forwarded to each Mayor and municipal CAO in the watershed. As indicated, this action is unusual but deemed necessary to protect the reputation and confidence in services provided by the UTRCA.

2) St. Marys Council Resolution

UTRCA staff received a call from local media on September 24th looking for comments regarding a presentation by the SMGCC to St. Marys Town Council planned for that evening. The UTRCA was not aware of, or invited to, this presentation. Media coverage was provided by the Stratford Beacon Herald and the St. Marys Independent and from that, staff learned of the following Council resolution:

“At Tuesday’s regular meeting, councillors unanimously voted to support the golf club in petitioning the Ontario Minister of Environment, Conservation and Parks to impose on the Upper Thames River Conservation Authority an operating strategy for Wildwood Dam that would minimize flooding on the golf course and in other parts of town further downstream.”
(Stratford Beacon Herald, September 24, 2019)

The UTRCA has not received any correspondence from the SMGCC or St. Marys Town Council regarding this resolution, nor have we been contacted by the Ministry of the Environment, Conservation and Parks. If and when contacted, staff will again provide facts and data to confirm our operations at Wildwood Dam and Reservoir have not changed, are consistent with operating guidelines, and that they support broad public benefits and the multi-purpose goals of the dam's original design including environmental benefits (water quality, aquatic habitat, sustaining ecological function).

The Board is aware that discussions with the SMGCC have been on-going for more than forty years. Recent criticism is dismissive of the meetings, data sharing and minor changes in Wildwood's operations that have been implemented during the past three years. UTRCA staff have listened to concerns and options, but have ultimately had to reinforce the following position:

- to remind the ownership group that their business' location in the floodplain puts them at risk,
- that Wildwood Dam is not designed to prevent Trout Creek from using its natural floodplain and that this inundation is not considered flooding,
- and, that despite their assertions, the SMGCC receives significant benefits from Wildwood (a two-thirds reduction in the number of high water days).

The UTRCA has also offered technical services to support on-course modifications to increase resilience however there has been no request of staff to date.

With regard to the SMGCC request to change Wildwood Dam's operating guidelines, it is important to understand that even if the request was supported by staff, changes cannot be made unilaterally, or negotiated. Given the broad public benefit Wildwood provides, any significant change in dam operations would require an open and transparent public process, which in this case would be guided by Ontario's Environmental Assessment Act (an "EA"). This would be a fair evaluation of impacts to all stakeholders including the SMGCC and other users extending downstream of the City of London, as well as impacts to the natural environment e.g., fish habitat. Note that an EA outcome supporting a change in operations could also include a reassessment of the municipal levy apportionment formula as it is based on a beneficiary principle. Costs for an environmental assessment would be significant.

To be clear, UTRCA staff would be open to operational changes at Wildwood that are recommended through such a process and we anticipate this exact step will have to be taken as part of climate change adaptation efforts. However, given the facts and supporting data regarding Wildwood's current operations, the benefits already received by the SMGCC, and 50 years of effective flood management performance (including the February 2018 flood event), UTRCA staff are confident that Wildwood is performing as designed and fairly balances a broad spectrum of water management interests.

Prepared by:

Ian Wilcox, General Manager

Email Message

Sent: September 25, 2019

Addressed to: UTRCA Member Municipalities: Mayors and CAOs

UTRCA Member Municipalities,

Recently there has been strong public criticism of the UTRCA by the St. Marys Golf and Country Club (SMGCC). Allegations include the suggestion that the operation of Wildwood Dam and Reservoir is "causing flooding," impacting the SMGCC's floodplain-located golf business and the Town of St. Marys, and that the UTRCA is unreceptive to their recommendations for revised dam operations. I am taking the unusual step of raising this issue with you as a member municipality on the assumption that you have been contacted directly by the SMGCC and/or that you are aware of these concerns through the media. As a public agency, the UTRCA does not typically refute public comments; however, in this case, the accusations undermine the professionalism, credibility and reputation of the UTRCA to the point where municipal confidence in our services is being questioned. As such, I am offering the following clarification and would invite any questions you may have.

If you or members of council have questions regarding this matter please contact Ian Wilcox, General Manager, directly. wilcoxi@thamesriver.on.ca

Our response to these allegations includes the following facts and information.

Wildwood Dam and Reservoir Facts:

- Wildwood Dam has two functions: flood protection and low flow augmentation to add water back to the river system during the dry summer months.
- The dam provides this service to an area extending from Wildwood Conservation Area to downstream of the City of London.
- Costs for the dam and its operation are paid by those municipalities that benefit: London pays 84%, St. Marys 14%, and the rest of the watershed municipalities 2%.
- The Golf Course's request to modify dam operations began in 1983. Their demands have continued for 36 years with the UTRCA's response being consistent: The SMGCC is located in the floodplain. Floodplains need to convey water. They are part of the flood management system, their inundation is natural, and is NOT considered flooding. Wildwood Dam is not designed to prevent Trout Creek from utilizing its natural floodplain.
- UTRCA staff have met with the SMGCC ownership many times and made them aware that, in fact, the golf course benefits greatly from their location downstream of Wildwood Dam. Staff completed an analysis of stream flows from 1991 to 2016. During that time, if Wildwood Dam had not been in place, the golf course would have "lost" 83 days of golfing due to natural flows inundating parts of the course. With Wildwood Dam in place and attenuating flows, there were only 29 days where flows inundated the floodplain. This represents a 65% reduction in the impacts of high water, a benefit directly attributable to **Wildwood Dam's operation. The golf course continues to suggest the dam and our operation "causes flooding"** when the opposite is true.
- The UTRCA has offered engineering and technical assistance to help with on-course changes they could make to reduce impacts of high water. We share all flow information with the ownership and have made slight modifications, within our operating guidelines, to help the golf course.
- The UTRCA has presented this information to St. Marys Council.
- Past proposals from the golf course for modified reservoir operations do not consider impacts to other users, municipalities, businesses or the environment.
- While we have listened to and considered proposals from the golf course, the UTRCA has been consistent in its messaging for 36 years.

We are confident that the operation of Wildwood Dam and reservoir is appropriate, that it follows stated operating principles, and that municipalities and individual property owners all benefit, as was intended. The notion of negotiating operations of this public infrastructure for the benefit of one group at the expense of others is not within our mandate.

Further information regarding the dam and its operations can be found at http://thamesriver.on.ca/wp-content/uploads//FloodStructures/FPW-dams/WildwoodDam_QA-June2019.pdf

The UTRCA is proud of its 70+ year record of providing effective flood management for its watershed residents. We believe the program that is in place, recently confirmed by the provincial government as a "core service" through Bill 108, is effective, efficient and provides an exceptional local public safety service.

fyi

October 2019



www.thamesriver.on.ca

Twitter [@UTRCMarketing](https://twitter.com/UTRCMarketing)

Facebook [@UpperThamesRiverConservationAuthority](https://www.facebook.com/UpperThamesRiverConservationAuthority)



enjoy the splendors of fall. Participants enjoyed wagon rides through the Conservation Area, self-guided hikes through the Dr. Murray Forest, and tours of Wildwood Dam.

Contact: [Vanni Azzano](mailto:Vanni.Azzano@utrc.ca), Community Education Supervisor

National Tree Day

Home Hardware Building Centre London East store owner Dave Kirk received grant money through Tree Canada, and contacted the UTRCA to assist with a tree planting project. As a result, 100 new native trees were planted near Kilally Meadows Environmentally Significant Area through the UTRCA's Communities for Nature Program on National Tree Day, September 25.



Thanks go to the two enthusiastic grade 6 classes from Cedar Hollow Public School, the City of London's Parks Planning Department, and Home Hardware for helping improve our environment!

Contact: [Karen Pugh](mailto:Karen.Pugh@utrc.ca), Resources Specialist

Wildwood Open House

The weather was perfect on Sunday, September 29, for [Wildwood Conservation Area's annual Autumn Open House](#). More than 150 visitors took advantage of the free admission to



Finn (on the left) and Khallid dig in!
Photo: Andrew Graham, 980 CFPL.

Erosion & Sediment Control Tour

Proper erosion and sediment controls (ESC) are legally required in Ontario to protect the environment from pollution and soil loss associated with activities such as construction and development. Working in a regulatory environment, UTRCA staff frequently review and inspect ESC plans for a variety of construction projects including subdivisions, buildings, bridges/culverts, municipal road works and servicing, agricultural projects, and Drainage Act proposals.

In September, staff from UTRCA's Regulations and Water Management units participated in an ESC tour in Oxford County. The tour of construction sites gave our staff a better understanding of how ESC plans are implemented in the field, often at complex locations and under challenging circumstances. UTRCA staff were impressed at a Sun Canadian Pipeline (SCP) site where SCP staff and their consultants gave us a guided tour of their dewatering and site preparations in advance of pipeline repairs beneath a creek.



The Sun Canadian Pipeline site had temporary topsoil stockpiling under tarps, and construction matts to protect the farm field from heavy equipment.



A fish protection screen is visible upstream of a coffer dam, which is being used to temporarily dewater a short section of the creek, in anticipation of pipeline remediation.

The UTRCA will be hosting [Sediment and Erosion Control Inspector Certification training](#) in November. The one-and-a-half day training course covers background information, roles and responsibilities, best management practices, regulations, compliance, and how to conduct construction site inspections. Participants will take part in classroom exercises reviewing ESC plans and reports. Upon completion of the training course, participants have the option of writing a four hour certification exam.

Contact: [Imtiaz Shah](#), Environmental Engineer, and [Karen Winfield](#), Land Use Regulations Officer



Two of the thousands of Spiny Softshell Turtle hatchlings that were helped by the SAR Team this year.

Species at Risk Field Season Wraps Up

The Species at Risk (SAR) Team's extremely busy field season is wrapping up as their typical seven-days-a-week summer marathon finally ends, and the species they are studying move to overwintering sites.

With the help of many volunteers, the Team had one of their most successful seasons on record: the second best season ever for Spiny Softshell Turtle recovery efforts, the best season for Spotted Turtle surveys, and a great season for many of the other species they work with. With wonderful support from the media, they've been able to reach a large audience. They also hosted funders, scientists, and various staff from other organizations.

Thank you to the long-term SAR staff and volunteers for your hard work, energy, passion, knowledge, and camaraderie, and the many other volunteers who assisted throughout the year. Thanks, also, to UTRCA staff for their interest, support, and help in the Team's efforts, in the lab, with releases, and during other parts of the season.

Contact: [Scott Gillingwater](#), Species at Risk Biologist

Spiny Softshells being released - [photos](#) and [video](#)

[Eastern Hog-nosed snakelets hatching](#) and [being released](#)

Showcasing Drinking Water Source Protection at Doors Open St. Marys

On September 28, St. Marys residents and visitors had a unique opportunity during Doors Open to explore the town's many historic buildings. Some of these buildings are rarely open to the public, including the Waterworks Building, erected in 1899 next to Trout Creek.



The St. Marys Waterworks Building was built in 1899. The reservoir and booster station were added to the site in 2018 (below)



St. Marys is well known for its interesting limestone architecture, and the Waterworks Building is no exception. The Town has preserved much of the building's original interior features, including a stained glass window, wainscoting, wood plank ceiling, and lighting fixtures. In 2018, a new reservoir pumping station was added to the site, replicating the architecture of the original Waterworks Building and preserving the site's historic integrity.

During Doors Open, nearly 250 people toured the Waterworks Building to learn about the site's historic significance as well as the Town's efforts to provide clean, safe drinking water. The event was a great opportunity to showcase the multi-barrier approach to protecting the community's drinking water. It all starts with protecting water at its source. In this case, that means protecting the landscape that feeds the town's three groundwater wells, which are directly influenced by surface water due to the area's fractured bedrock. That's where the UTRCA comes in. The July 2000 Walkerton water crisis was the worst public health disaster involving municipal water in Canada, and led to the passing of the provincial Clean Water Act (CWA). In 2015, the Town of St. Marys delegated to the UTRCA the authority to provide drinking water risk management services on their behalf.

When a property is in an area where certain activities could affect municipal drinking water sources, UTRCA Risk Management Officials work with the landowners/ renters to ensure compliance with policies in the CWA. These policies may require the development of a legally binding risk management plan with measures to protect sources of drinking water, and/or the prohibition of certain activities. Risk Management Inspectors ensure ongoing compliance.

Events like Doors Open are a great opportunity to showcase local hidden treasures as well as discover more about programs and services that support a thriving community. We look forward to partnering with the Town of St. Marys in future events.

Contact: [Katie Ebel](#), Source Protection Policy & Risk Management Advisor



The UTRCA is pleased to partner with the Town of St. Marys and the Ontario Clean Water Agency to highlight work that keeps the community's drinking water safe.

On The Talking Circuit

Conservation Services staff are frequently asked to give presentations at local meetings and events hosted by our partners in the watershed. In September, Veldale Farms (Oxford County) hosted a night where families associated with the well-know farm operation were invited to an evening of socializing and learning. The UTRCA's Mike Funk and Brad Glasman have been working closely with Veldale to design several erosion control projects on their farm properties. They were asked to speak about the work they are doing there.

A different presentation was given at a recent ALUS Middlesex kick-off event. This time, Craig Merkley joined Mike to present the Conservation Services unit's work in the Medway Creek subwatershed. Their presentation outlined how staff are working closely with area farmers to demonstrate the multiple benefits of cover crops. As well, the audience learned how structural erosion control projects are designed and constructed. The presentation wrapped up with lessons learned from a unique 'in-stream' project near Birr, which generated lots of interest!

Contact: [Mike Funk](#), Agricultural Soil & Water Quality Technician



The GREEN and EcoSTEM programs begin with students gathering information about a local stream.

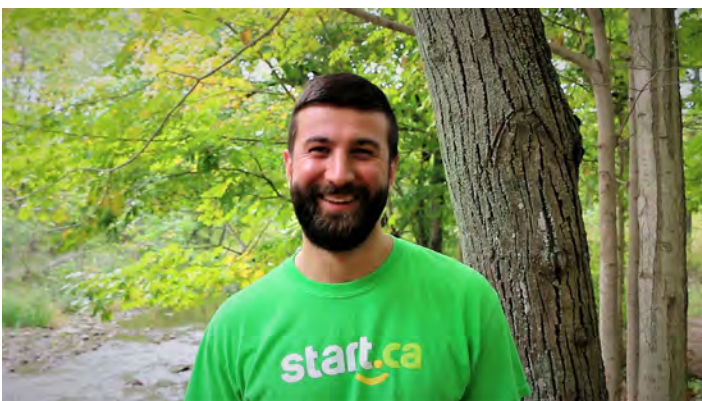
Kicking off GREEN and EcoSTEM

Fourteen grade 7/8 classes from across the Thames Valley District School Board (TVDSB) have started their year long journey through the **GREEN** and EcoSTEM programs. GREEN and EcoSTEM are year-long environmental education and civic engagement programs centered around the award-winning “Community Action and Problem Solving Process.”

With the support of UTRCA Education and Partnerships staff, each class will work through this six-step process. Students will be guided through the steps, from identifying local environmental issues and engaging stakeholders, to designing and implementing sustainable solutions in their community. The programs culminate in a student-led action project, which they will share with other classes at a year-end Student Summit.

Funding for the GREEN program in the London area has been provided by Start.ca and the TVDSB. Funding for the EcoSTEM program in Oxford County has been provided by General Motors Canada.

Contact: [Karlee Flear](#), Community Education Supervisor, and [Brad Hertner](#), Community Partnerships Specialist



Start.ca and the TVDSA are providing funding for the London-area GREEN program.

Flood Education Activities

On September 26, Community Education staff brought engaging flood education tools to a Youth Water Summit hosted by the Thames Valley District School Board. More than 100 grade 9 students participated in the event, inspired by Greta Thunberg’s climate action, and a desire to learn more about the Thames River watershed. With the help of UTRCA staff, students took turns pouring water into the Stormwater Floodplain Simulator and discussed solutions for reducing floods in the future.



Community Education staff at the Youth Water Summit (above) and STEAM Night (below).



Community Education staff were also invited to provide an activity station at Westmount Public School’s STEAM Night (Science, Technology, Engineering, Art and Math). Approximately 300 attendees took part in the family friendly evening, engaging with Flood Escape Room puzzles and demonstrations of the Stormwater Floodplain Simulator.

Contact: [Fiona Navickas](#), Community Education Specialist

Sifton through the Bog!

In September, the UTRCA Community Education team welcomed eight classes of grade 3-5 students to **Sifton Bog Environmentally Significant Area (ESA)**. This wetland is Canada’s most southerly bog and is home to many unusual species including Pitcher Plant, Sphagnum mosses, and Cotton Grass. The bog is one of London’s most treasured ESAs and a Provincially Significant Class 2 wetland.



Pitcher Plant and Sphagnum mosses are some of the unusual species that live in Sifton Bog.

The **Sifton Bog Wetland Education Program** introduces students to this unique local natural area, to learn about its creation, habitats, and distinctive species. The students observed and identified a dozen rare plant species from the bog boardwalk on a scavenger hunt. They also explored Redmond's Pond with dip nets to determine what types of aquatic invertebrates live in the water. An experiment illustrated how different surfaces can affect the quality, quantity, and movement of water.

The students left the bog understanding how wetlands reduce flooding and drought, improve water quality, and prevent erosion, as well as provide important habitat and beautiful scenery.

This year, the wetlands program was generously sponsored by the London Community Foundation's Heritage Grant and the Thames Valley District School Board.

Contact: [Kim Gilbert](#), Community Education Technician

Memorial Forest Dedication Services

The **UTRCA's Memorial Forest Programs** are open to anyone wishing to have a tree planted in living memory of a loved one.

St. Marys and Area Memorial Forest

Wildwood Conservation Area (CA) hosted 150 people at the annual St. Marys and Area Memorial Forest dedication service on Sunday, August 25. One ceremonial tree was planted at Wildwood after messages and a reading of the names. Tony Jackson represented the UTRCA Board of Directors.

The partnership between the St. Marys Ministerial Group, Andrew L. Hodges Funeral Home, and the UTRCA started in 2009. Each spring, memorial trees are planted on Line 13, south of County Road 9.

Furtney Memorial Forest

On Sunday, September 29, the 27th annual Furtney Memorial Forest dedication service was held at Fanshawe CA. A record large crowd of 400 people attended the event, which included the planting of a ceremonial tree. Speakers included Dave Pizzey, owner/manager of Logan and Evans Funeral Homes, and London City Councillor Anna Hopkins, who was also representing the UTRCA's Board of Directors.



The dedication service at Wildwood CA.

Thank you to our partner, Logan and Evans Funeral Homes, who have made it possible to plant nearly 8600 trees since 1992, as well as the staff at Fanshawe CA for the day's preparations and assistance.

Woodstock Memorial Forest

The 26th annual Woodstock Memorial Forest dedication service was held on Sunday, October 6 at Pittock CA, with more than 200 people in attendance. Speakers included City of Woodstock Mayor Trevor Birtch and Councillor Mark Schadenberg, who was also representing the UTRCA's Board of Directors, as well as John Brock from Brock and Visser Funeral Homes in Woodstock and Thamesford.

To date, more than 6000 trees have been planted through the program since 1994. Approximately 300 trees are planted every year. Thank you to Brock and Visser Funeral Homes for the continued partnership. The trees stand as a living testimony to the memory of loved ones. Thank you, also, to the staff at Pittock CA for hosting the event.

Contact: [Karen Pugh](#), Resources Specialist

TD Tree Days

The **UTRCA is proud to partner with TD Tree Days** during the months of September and October. This year, 2000 trees are being planted by 400 TD staff, family members and friends in St. Marys, Dorchester, Woodstock, London, and Oneida Nation of the Thames. Staff from these communities are integral to the success of the plantings. Thanks to all who participate!

Erin Dolmage, from the UTRCA's Community Education unit, was on hand at Sparling's Bush in St. Marys on September 14, as 37 TD Tree Day staff, families and friends planted 150 new



TD Tree Days in St. Marys.



TD Tree Days at Fanshawe CA.

native trees. Thanks to St. Marys town staff and to TD Tree Days for making the day possible. The trees were added to previous plantings at Sparlings Bush where new habitat is being created. They will help filter the air, provide shade, offer food for wildlife, create nesting opportunities for birds, and help prevent soil erosion.

Fanshawe CA is the recipient of 150 new trees and shrubs, thanks to TD Tree Days. On September 26, 30 TD Information Technology staff worked with the UTRCA to plant the trees along the roadway leading to the National Rowing Club. The trees will create a buffer between an overflow parking lot and the road, provide shade, aesthetic value, nesting habitat, and shelter from the wind, and contribute to action taken to combat climate change.

Contact: [Karen Pugh](#), Resources Specialist

Fridays for Future Climate Rally

The UTRCA had a display at the Fridays for Future climate rally held in Stratford on Friday, September 20. Inspired by the actions of Swedish environmental activist Greta Thunberg, the Fridays for Future movement saw climate rallies held in more than 5,000 communities in 150 countries, with participants requesting action on climate change.



Many other local businesses, environmental and activist groups, and non-profits participated in the Stratford rally, which had approximately 200 participants.

Contact: [Emily Chandler](#), Communications & Research Assistant

Communities for Nature

Local high school students worked hard planting trees on September 23, as part of the UTRCA's Communities for Nature program. The [EcoTeam at St André Bessette](#) Catholic Secondary School in London is actively working to reduce their carbon footprint. The EcoTeam reached out to many of the school's neighbours last spring, and they happily supported the students' desire to balance the urban sprawl happening around all of us. The neighbourhood around the school is growing quickly, and the EcoTeam feels it is very important to plant and nurture the gift of the natural environment.



The UTRCA was happy to help with the students' goals! Funding through the City of London's TreeMe grant is helping to establish 60 new white cedar trees and 15 large hardwoods. Thanks also to UTRCA's Jason Belfry, who operated the rented auger to dig holes. School yard soil is notorious for being compacted!

Contact: [Karen Pugh](#), Resources Specialist

Board of Directors - On the Agenda

The next UTRCA Board of Directors meeting will be on October 22, 2019, at the Watershed Conservation Centre, located in Fanshawe Conservation Area. Draft agendas, approved minutes, and audio recordings are posted on the "Board Agendas & Minutes" page at www.thamesriver.on.ca.

- Levy Work Sheet
- Rental House Rates
- Administration and Enforcement - Section 28
- Finance & Audit Committee Report
- Bill 108 Update

Please note: The meeting will be followed by "Remembering Kayla," a celebration of the life and work of Kayla Berger.

Contact: [Michelle Vigilanti](#), Administrative Assistant