



TREES AND TRAILS ADVISORY PANEL MEETING AGENDA

Held on Monday May 2, 2022 at 1:00PM
via Telephone and Video Conference (Webex)

Teleconference Toll Free Number - 1-833-311-4101

Video Conference Link: [Click Here](#)

Access Code: 2638 595 4158

Meeting password: vuFKmcMb334

1.	Call Meeting to Order
2.	Disclosure of Pecuniary Interest & General Nature Thereof
3.	Approval of Minutes (Adoption) – January 27 th 2022
4.	Public Question/Comment (Only Addressing Reports on the Agenda)
5.	Disclosure of Additional Items – None
6.	Delegations – None
7.	Presentations by Staff (Others) – None
8.	Unfinished Business – Tree By-law
9.	Correspondence – Ecosystem Services – Calder Schweitzer
10.	New Business/Reports
	1. Report – Friends of Gananoque & Thousand Islands Summer Student Funding – Ted
	2. Report – Residential Tree Planting Program – Lynsey
11.	Discussion of Additional Items – Round Table
12.	Next Regular Meeting – _____, 2022 @ 1:00PM
13.	Questions from the Media – None
14.	Adjournment

The Town invites and encourages people with disabilities to attend and voice their comments in relation to accessibility related reports. For those who are unable to attend, the Town encourages the use of the Customer Feedback Form found on the Accessibility Page on the Town’s website.



TREES AND TRAILS ADVISORY PANEL MINUTES
 On Thursday January 27th 2022 at 1:00 PM - Online Via WebEx

COMMITTEE MEMBERS PRESENT		STAFF PRESENT
Chair:	Mayor Ted Lojko	David Armstrong, Manager of Public Works
Members:	Angus Fergusson	Robert Kennedy, Superintendent of Parks and Facilities
	Carl Woodman	Emily Parker, Special Events Coordinator
	David Frid	Lynsey Zufelt, Recording Secretary
	Calder Schweitzer	
Regrets:	Terry Childs	
	Douglas Bickerton	

1.	Call Meeting to Order Mayor Lojko, Chair, called the meeting to order at 1:01 PM
2.	Disclosure of Pecuniary Interest & General Nature Thereof – None
3.	Approval of Minutes – December 15, 2021
	Moved by: Calder Seconded by: David Frid BE IT RESOLVED THAT THE TREES AND TRAILS ADVISORY PANEL HEREBY ADOPTS THE REGULAR MINUTES OF DECEMBER 15, 2021, MEETING <p style="text-align: right;">CARRIED – UNANIMOUS</p>
4.	Public Question / Comment
	There being none, the Chair moved on to the next order of business.
5.	Disclosure of Additional Items – None
6.	Delegations – None
7.	Presentations by Staff (Others) –

	<p>Emily Parker, Special Events Coordinator, presented the 2Billion Trees Call for Proposals Tree Planting Application guide, and the 2BT Capacity Building Application guide to the Panel.</p> <p>The Panel further possibilities within the Capacity Building stream and the Chair opened a discussion regarding hiring forest management personnel for the purpose of devising a tree management plan, which will be brought to Council.</p> <p>Lynsey Zufelt, Administrative Assistant, presented a tree planting strategy (Backyard Tree Planting Program) for the Town to adopt, in 2022.</p>
MOTION #TTAP-22-02	
	<p>Moved By: Calder Schweitzer Seconded By: David Frid</p> <p>BE IT RESOLVED THAT THE TREES AND TRAILS ADVISORY PANEL HEREBY DIRECT STAFF TO IMPLEMENT A RESIDENTIAL TREE PLANTING PROGRAM WITH A BUDGET OF \$5,000.00 IN THE YEAR 2022.</p> <p style="text-align: right;">CARRIED - UNANIMOUS</p>
8.	<p>Unfinished Business – Forgotten Corners</p> <p>Member David Frid outlined his proposed budget and concept for the rough “forgotten” areas for cleanup and planting.</p>
MOTION #TTAP-22-03	
	<p>Moved By: David Frid Seconded By: Carl Woodman</p> <p>BE IT RESOLVED THAT THE TREES AND TRAILS ADVISORY PANEL HEREBY DIRECT STAFF TO PRICE THE NECESSARY PLANTS AS PER THE PROPOSED “FORGOTTEN CORNERS” BUDGET.</p> <p style="text-align: right;">CARRIED – UNANIMOUS</p>
9.	Correspondence – None
10.	New Business/Staff Reports
	<p>1. Confirm the number, type and location of Spring Boulevard Tree Planting: The Chair outlined the Town Boulevard Tree Planting and Replacement Tree budgets and plan for planting and removals, which</p>

	will be discussed with to Public Works to determine what is do-able and what is not do-able, using the \$40,000 Boulevard Planting Budget.
	2. Federal 2 billion Tree Planting Program – As discussed during Section 7 of the Agenda, an application is being pre
	3. Discussion re: Capacity Building Grants
	4. Tree Removal Permits / Tree By-law – Action: Lynsey to work on this with Carl and David – Send them Information
11.	Discussion of Additional Items (Round Table) The Panel Members had an opportunity to ask questions and share information and to report back on various items. Staff outlined the works that have been done on the trails.
12.	Next Meeting – February 24 th @ 1:00PM
13.	Questions from the Media – None
14.	Adjournment
	Moved by: Mayor Lojko Seconded by: Carl Woodman Be it resolved that the Trees and Trails Advisory Panel hereby adjourn the January 27 th 2022 meeting at 2:38 PM. CARRIED – UNANIMOUS
_____ Mayor Ted Lojko, Chair	_____ Lynsey Zufelt, Recording Secretary

Urban Tree Protection By-Law - skeleton outline - Feb 6th 2022

the following is a possible starting point of a direction for a tree by law gleaned from similar enactments by other municipalities

This By-Law provides protection and guidance and care for both Municipal Trees and Private Property Trees within the Town Boundaries or other lands of the Town of Gananoque

Municipal Trees

- are trees solely on or original to Town lands including parks boulevards and other Town properties
- the care and governance of the trees are the sole responsibility of the Town
- the planting and maintenance of these trees are under the jurisdiction of the Town Council via it's employees and with guidance from the Trees and Trails Committee or any future advisory panel that is set up for this purpose

Private Property Trees

- are trees solely on private property(s) or partially on private property(s) with origins on private property
- 1) “Junior Tree” size 5 cm to 30cm diameter
- 2) “Significant Tree” 30 cm and larger in diameter
- 3) “Distinctive Tree” as documented by Town Council
- “Junior Tree” removal require a Notice of Intent” to be submitted to Town with tree description - reasoning – any alternatives listed - 7 days prior notice - contemplated action approved if no objection given by Town after 7 days - no fee - no arborist or professional report required
- “Significant Tree” removal or alteration requires completion of “Significant Tree Removal or Alteration Application Form” and approval “Significant Tree Permit” issued – application either submitted by owner of property or or certified tree service - requires arborist report - form to include the usual info plus - intention - reasoning - and alternatives
- “Distinctive Tree” requires Town Council specific approval for any alteration or removal
- delineation of - processing of applications - fees - replacement tree(s) policy - penalties - appeals process

Care and Arboriculture Best Practices

- information available to both the public and Town personal
- understanding of current issues of disease and other concerns effecting our tree inventory
- references to best arborcultural practices

From: [Carl Woodman](#)
To: [Lynsey Zufelt](#); [David Frid](#)
Cc: [Ted Lojko](#)
Subject: Re: Urban Tree By-Laws of the City of London Ontario (reference)
Date: March 2, 2022 4:51:25 PM
Attachments: [Tree Bylaws.docx](#)

Hi Lynsey,

In addition to the information that David sent regarding the City of London tree Bylaw, I have reviewed a number of other tree bylaws and found that the diameter of a tree to be removed is consistently measured at DBH (Diameter at Breast Height) of 1.4 metres, however, the minimum diameter can vary. For example the Town of Peterborough requires permission for removal of trees with a diameter of 7.5cm., Town of Oakville minimum is 15 cm, City of Toronto is 30cm. The tree removal Bylaws vary in complexity, with The City of Toronto Bylaw being the most complex and all encompassing. I have also included the tree Removal Permit for the City of Toronto and the Town of Oakville in addition to the one for the City of London as submitted by David.

There are so many aspects to a tree bylaw , whether on Public property or private property, boundary trees, who applies for the permit whether the owner or a tree removal firm, illegal removal and type of compensation- planting of additional trees, financial compensation and how the financial compensation is determined.

As there are many aspects in developing a bylaw, there needs to be some discussion to determine what should be included and how it should be administered and enforced.

I look forward to where we go from here.

Regards

Carl Woodman

From: Lynsey Zufelt <THAdmin@gananoque.ca>
Sent: February 4, 2022 12:58 PM
To: David Frid <cbdavefrid@gmail.com>; carlwoodman (carlwoodman@hotmail.com) <carlwoodman@hotmail.com>
Cc: Ted Lojko <tlojko@gananoque.ca>
Subject: RE: Urban Tree By-Laws of the City of London Ontario (reference)

David,

I will add this information to the spreadsheet I am keeping for our Tree Removal Permits / Tree By-law research. Thank you!!

Regards,

Lynsey Zufelt
Administrative Assistant
Corporation of the Town of Gananoque
30 King St East

Gananoque, ON K7G 1E9

613-382-2149 ext 1115



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Please consider the environment before printing.

From: David Frid <cbdavefrid@gmail.com>

Sent: February 3, 2022 3:03 PM

To: Lynsey Zufelt <THAdmin@gananoque.ca>; carlwoodman (carlwoodman@hotmail.com) <carlwoodman@hotmail.com>

Cc: Ted Lojko <tlojko@gananoque.ca>

Subject: Urban Tree By-Laws of the City of London Ontario (reference)

Below is a link to London's Tree By-Laws

I have reviewed these By-Laws of the City of London Ontario and found them to be very comprehensive both in their By-laws covering Private Property Trees and Municipal Governed Trees.

It is comprehensive .

There is also a description of their "*treeMe*" program for supporting and funding private tree plantings.

Not to imply that a complete reading of it is necessary but perusing the contents is good guidance for us I believe.

Dave

<https://london.ca/living-london/water-environment/trees>

I have made notes for when we meet.

From: [Calder Schweitzer](#)
To: [Ted Lojko](#); [Lynsey Zufelt](#)
Subject: Ecosystem Services
Date: February 7, 2022 1:28:32 PM

Hi Ted and Lynsey,

I've put together some information pertaining to Ecosystem Services that I brought up at the last Trees and Trails meeting. Thank you for hearing this information, I really think it's pertinent to the town and something we could benefit greatly from considering.

Ecosystem Services are the services that are provided to people by the natural environments that surround them. There are many to consider; some examples are control of air and water quality, pollination, and the draw of natural areas for tourists. All of these services have an economic value, whether that be in disaster mitigation, increased draw for tourism, or the cost of replacing the services with manmade infrastructure should they be lost. Despite this value, few governments actually recognize the value of ecosystem services in an official capacity.

Gananoque is, of course, a town with lots of natural spaces, and henceforth one that benefits from a lot of value provided in ecosystem services. I think it would be prudent as the town develops to recognize this value in an official capacity, so that future development projects that may remove those services can be better informed from a budgetary standpoint. A development that creates economic value for the town may in fact take away value provided to the town by ecosystem services depending on where it happens and which ecosystems are impacted by it.

A clear example of this is available in this short YouTube segment from a talk given by the President of the Thousand Islands Watershed Land Trust, Don Ross, just a few weeks ago. It outlines an area in Brockville where such a development was made that ended up costing the taxpayers over \$1 million because of the loss of the ecosystem services present on the site of the development. This link should bring you to the right point in the video, but if not, this case study is discussed from 26:31 to 29:25. (<https://youtu.be/uQDJgSnnLDk?t=1592>).

I've attached a photo taken from a 2008 study that valued ecosystem services in southern Ontario based on land type, and I think the numbers may surprise you. Using census data, I've found that Gan has a population density of 733/square kilometre as of 2016. Given that we are in the Leeds and Grenville Area, with a population of nearly 70,000, the study considers us an "Urban" area. This means that our Gananoque River, as an urban river, provides approximately \$172,000 in value per hectare each year. If you are interested in reading the study directly, you can find it here: <https://alus.ca/wp-content/uploads/2016/08/estimation-of-ecosystem.pdf> .

My point in bringing this up isn't to attempt to prevent or even discourage development in the town. My interest lies solely in ensuring that the potential losses associated with development are accurately represented.

I'll be happy to answer any questions you may have and, as requested, will prepare a short presentation to the committee about this for the next meeting.

With Thanks,

Calder

