



Parks and Road Services

**CR_6801 Proposed Bylaw for Tree
Preservation and Protection**

May 25, 2021
Urban Planning Committee



Why We Are Here

July
2017

Motion made to review existing bylaws and return with recommendations for a potential tree protection bylaw

Nov
2017

Interim tree protection requirements added to some OSCAM Permits and rezoning applications

Aug
2019

Jurisdictional review of North American cities

2019-
2020

Comprehensive public and stakeholder engagement

2020-
2021

Service design review and permit pricing study

May
2021

Proposed bylaw being presented for Committee consideration





Current Context (2019 - Present)



Jurisdictional Review

Calgary

Toronto

Regina

Richmond



Vancouver

Ottawa

Halifax

Edmonton?

Edmonton

Public Engagement



What should the bylaw include in order to effectively preserve, protect and enhance Edmonton's urban forest?

Please leave a Post-it Note with your thoughts.

ADVICE

If a City tree is damaged because of work undertaken by landowner on an adjacent private property (e.g., landscaping, construction, etc.), should the City hold the landowner responsible? If so, how?

Please leave a Post-it Note with your thoughts.

Learn more by going to edmonton.ca/urbantrees

SHARE YOUR VOICE
SHAPE OUR CITY

Edmonton

Handwritten Post-it Notes:

- What should the bylaw include? Board
- ensure that developers are mandating quality trees (more than 50cm dbh > 50cm (City of Edmonton))
- Require that work done on private property must be done by the landowner (City of Edmonton)
- Private trees should be maintained & preserved by 15th Standard (City of Edmonton) with a 50% discount for adjacent landowners
- Consider classis-
- Heritage Area criteria
- Heritage Trees
- Consider persistence tree is differently affected/damaged/protected etc.
- Tree preservation bylaw vs. R-1000
- if a City tree is damaged b/c of work on private property? depends on if being done by landowner or contractor
- landowner should be responsible for damage to trees
- City of Edmonton is responsible - landowner should pay for R-1000
- Tree's Assessment Plan needs City's R-1000
- depends on cause & extent of damage
- Yes, City should be held responsible for damage to trees
- Yes, but City should be held responsible for damage to trees
- City of Edmonton



Stakeholder Engagement

Urban Development Institute (UDI)
Infill Development in Edmonton Association (IDEA)
Canadian Home Builders' Association (CHBA)
Landscape Alberta
Alberta Professional Planners Institute
Alberta Association of Landscape Architects
EPCOR
ATCO
Telus
Shaw
Rogers
River Valley Coalition
Sierra Club of Canada
North Saskatchewan River Valley Conservation Society
Edmonton Nature Club
Edmonton Native Plant Society
Alberta Mycological Society
And others.....



Proposed Public Tree Bylaw



CAUTION

THIS IS A PROTECTED TREE

It is to be retained and protected from construction impacts.

- Any work within the tree protection zone must be approved by an Urban Forester.
- Protect roots by applying matting or mulch whenever soil compaction may occur.
- Tree pruning or removal is not allowed.
- No construction work can occur in the tree protection zone. All advancement of construction for required protection distances.

Failure to comply may result in damages.



Tree

Tree Permit Service Design

Develop fast tracking and/or recognition programs

Develop clearly defined pricing and payment processes

Develop an onboarding process with tutorials, visual guides and templates

Develop a simple, intuitive online application process

Develop an integrated account-based application with self serve capabilities



Next Steps

- Return to Council for formal approval of the bylaw.
- Set up the online application form.
- Develop permit fee and funding details for the program.
- Continue working with stakeholders to streamline process and address issues.
- Create educational material and templates.
- Develop marketing and communications strategy for awareness.



