

Beaverbrook Green Space Management

Neighbourwoods Forestry Inventory Training

Sunday, April 09, 2017

<Heading 1>

One of the greatest assets that Beaverbrook has is its abundant green space.

Our Tree Canopy is aging and over the years we continue to experience problems like ice and wind storms and disease such as the Ash Borer problem.

While the City of Ottawa puts considerable resources into Green Space, including a Forestry dept., they have limited time and funds. The KBCA believes the community has a vested interest in getting involved.

As a first step to helping our selves, the Kanata Beaverbrook Community Association is launching a Tree Inventory project for residents in our community.

This is a volunteer effort that is looking for interested Beaverbrook Residents to participate – including a weekend course from June 16 to 18, 2017. The KBCA will subsidize interested residents, but you must register. For more information, email info@kanatabeaverbrook.ca

The Tree Inventory project aims to foster neighbourhood stewardship of the trees in Beaverbrook, using a scientifically sound inventory protocol called Neighbourwoods, developed at the Faculty of Forestry, University of Toronto. The protocol is used by dozens of neighbourhoods in municipalities across Ontario. It starts with gathering information on trees, including species, size, location and condition. It is also a great way for residents to learn about the trees around us and get together with others contributing to community tree stewardship. Benefits from this information may include:

- Estimating the economic benefits of trees and forest canopy at the neighbourhood and household level;
- Identifying spaces in the neighbourhood where new trees can be planted;
- Identifying declining trees in need of attention;
- Developing group actions such as collective contracting of arborists.

The launch point for the project is the training course described below.

Neighbourwoods Course - June 16 to 18, 2017

This is a two-day course that will teach participants why and how to inventory urban trees. The methodology is designed to support diverse urban forest inventory, monitoring and management needs.

Neighbourwoods is a comprehensive urban tree inventory protocol developed to assist communities and professionals in collecting the tree information they need to steward their urban forest.

Neighbourwoods was developed by Dr. Andy Kenney and Dr. Danijela Puric-Mladenovic at the Faculty of Forestry, University of Toronto. The protocol has been used by a number of communities across Ontario (e.g. Town of Mitchell, Kingston, North Bay, Toronto, Windsor, etc.) and implemented to develop strategic urban forest management plans.

The key Neighbourwoods components are: 1) the tree inventory training and implementation, 2) Neighbourwoods data analysis and 3) urban forest management planning. The focus of this training session will be on 1 and 2.

The training topics will include: learning the standardized urban tree inventory techniques including: tree identification and nomenclature, tree health/condition assessment, mapping tree location, growing site assessment, tree measurements, and field data recording methods.

Course topics will be covered through field demonstrations/training and hands-on exercises. Participants will be provided with supporting resources and reading material. There will also be opportunities for participants to share and discuss their current projects and inventory needs.

The participants will learn how to use data-entry forms, forestry mensuration equipment (e.g. clinometer, diameter tape, etc.), plant species identification keys, species codes, and much more!

WHO SHOULD ATTEND?

Anyone who is interested in urban forest stewardship and plans to collect multi-purpose, spatial, standardized and quantitative urban tree information. The course is intended for community members and volunteers who will participate in inventories or that plan to implement one in the near future.

TYPICAL TRAINING AGENDA:

With the exception of Friday evening, the training session will be held outdoors, “rain or shine”, so dress appropriately.

Friday, June 16th 2017.

19:00-20:30. Introduction to community-based urban forestry, strategic urban forest management and Neighbourwoods.

Saturday, June 17th, 2017.

9:00 – 10:00 Classroom lecture

10:00- 12:00 Neighbourwoods tree inventory training.

12:00-13:00 Lunch Break (on your own).

13:00 –16:00pm Neighbourwoods tree inventory training.

Sunday June 18th, 2017

9:00– 10:00 Review of the day one exercises.

10:00-12:00 Neighbourwoods tree inventory training.

12:00-13:00 Lunch Break (on your own).

13:00 –15:00 Four persons teams—inventory on their own.

15:00 –16:00 Review and assessment of the inventory.

FOOD : Participants will be responsible for their own meals.

LOCATION: Meet at the Beaverbrook Community Centre, 2 Beaverbrook Road

COST: Registration is \$20 per person and space is limited to the first 20 registrants on a first come basis.

REGISTRATION: If you are interested in registering, please reply by April 18, 2017 to secretary@kanatabeaverbrook.ca and provide the following registration information. Participants must commit to attend at least 80% of the full workshop.

First and Last Name (Required):

Address (Required):

Postal Code (Required):

Phone Number (Required):

Email Address (Required):

For inquiries about the course, contact: info@kanatabeaverbrook.ca