

City of London - Application for Appointment to City of London Community Advisory Committees

Application

Committee you are interested in serving on: **Environmental Stewardship and Action Community Advisory Committee**

If applying for the Accessibility Community Advisory Committee, please select: **No, I am not an applicant with a disability.**

If applying for the Ecological Community Advisory Committee, a professional designation, education or experience in related fields is a requirement based on the technical nature of the committee work. Please indicate your area(s) of expertise:

If you selected 'Other', please specify:

Contact Information

Name: **Lily Vuong**

City: **London**

Province: **ON**

Postal Code: **N6C 6A9**

Experience and Qualifications

If you have experience on a London Advisory Committee, please provide dates and details. (max. 250 characters): **I do not have experience sitting on an advisory committee**

What do you hope to contribute or learn as part of a Community Advisory Committee? (max. 250 characters): **Through this committee, I hope to contribute my experiences and knowledge in:**

- **Forestry and urban planting**
- **Restoration ecology**
- **Familiarity with community planting projects and access to a large volunteer base**
- **Ability to provide information and updates on planting and other environmental initiatives happening in the community through the charitable sector**

How will you support the work of a Community Advisory Committee? (max. 250 characters): **As the Project Manager for ReForest London, I have a willingness to sit on working groups to provide both technical feedback and propose recommendations which will best-serve the interests of London and council. I am a very organized individual who greatly enjoys supporting groups through their projects.**

Please describe additional experience, training, or community involvement that will help you in your role as a Community Advisory Committee Member. (max. 250 characters): **- Restoration ecology and working in the land trust sector performing property management**
- Ontario Exterminator License and a heavy background in invasive species management
- Strong public outreach and communication skills to engage people of all ages
- Positive attitude and willingness to contribute in the growth and development of projects

Confirmations

I declare the following: **I am a resident of London. ; I am at least 18 years old.; I am not a City employee or Council member.; I understand that the commitment may be up to 4 hours per month to attend meetings and prepare.; I understand that my application and any attachments will be included on a public agenda that is published on the City website.**

To help inform our outreach activities, please tell us how you heard about this opportunity: (optional): **Word of mouth**

If you selected 'Other', please specify:

Submitted on: **4/5/2022 8:39:25 AM**

Lily Vuong

London, ON. N2W2N1

SUMMARY OF QUALIFICATIONS

- BSc in Environmental & Resource Science from Trent University and Advanced Diploma in Ecosystem Management Technology from Sir Sandford Fleming College;
- Adept at collecting, accurately recording, compiling, and analyzing field data and using data to inform stewardship planning decisions, preparing property management plans, restoration plans, and reports;
- Experienced assisting in the planning process and implementation of community plantings with large groups of volunteers, and performing baseline and survivability assessment;
- Experienced in performing aftercare of planting sites through watering, pruning, trimming, invasive control, and providing feedback for infill opportunities;
- Experienced in communicating with a wide audience for recruitment and management of volunteers and engagement through creating social media content, presentations, and live session webinars;
- Comfortable leading planting events and supervising volunteers of various ages through activities including invasive species control, property monitoring, tree planting and planting site maintenance;
- Experienced in physical labour, safe hauling, loading, and unloading of pick-up truck and trailer, working with small, motored machinery including water tanks and Stihl brush saws, and hand tools;
- Demonstrated patience, conscientiousness and problem solving in field work through adverse conditions, both independently and with a team;
- Excellent organizational and time management skills to meet deadlines, deliverables, and client/contractor expectations;

PROFESSIONAL EXPERIENCE

Project Manager

Dec 2021 – current

ReForest London, London, ON

- Identify preferred planting locations, weighing factors such as environmental benefit, ecological linkages and corridors, geographical considerations, cost per tree, likelihood of success, and other factors;
- Work with area landowners (such as local schools, businesses, faith groups, etc.) and the City of London to develop site plans and project budgets;
- Lead planting events, which includes the training and supervision of volunteers of all ages; and
- Assess past naturalization projects to determine order of priority for aftercare and what plant care tasks should be performed.

Crew Leader, Community Outreach

March - Nov 2021

Credit Valley Conservation, Caledon, ON

- Supported the preparation and delivery of stewardship events with diverse community and corporate groups through tree plantings and invasive control;
- Guided youth volunteers through the Conservation Youth Corps program in activities such as garden clean up, invasive control, and tree planting maintenance;
- Assisted in administering annual Butterfly Blitz by compiling data on participants, writing weekly journal entries, social media posts and online live training sessions; and
- Conducted baseline and site assessment of previous planting areas to ensure accurate data is collected on survivability and performed maintenance on existing planting areas through trimming, watering and mulching.

Invasive Species Technician

Oct – Dec 2020

Nature Conservancy of Canada, Saugeen Bruce Peninsula, ON

- Drafted Landowner Participation Guides and Invasive Species Fact Sheets for invasive *Phragmites*, Garlic Mustard, Common Buckthorn and Dog-strangling Vine to be utilized for landowner engagement;
- Completed surveys and associated data collection of priority invasive species with a focus on invasive *Phragmites* on public, private, and conservation lands with navigational tools including maps, GPS and Arc Collector;
- Communicated with landowners and partners to ensure understanding of invasive control to be performed; and
- Assisted with data cleanup and other tasks as assigned to ensure the Conservation Coordinator was supported and provided recommendations for improvements as part of the first year of a three-year collaborative.

Conservation Technician Intern

June – Oct 2020, May – Aug 2018

Nature Conservancy of Canada, Huron Fringe, ON

- Conducted annual property inspections to record species observations and monitored shorelines, riparian zones, interior forest, agricultural fields, and alvars for species at risk and vegetation communities;
- Monitored and inspected trails, anthropogenic features including gates and cabins on properties and recorded threats and hazards including hazard trees, trespassing, unwanted motorized vehicles;
- Prepared properties for restoration through chemical and manual removal of invasive species and participated in seed broadcasting, tree planting and monitoring of restoration success;
- Assisted with supervision of Canadian Conservation Corps volunteers through fieldwork, training and office tasks; and
- Recorded detailed notes in the field to ensure accurate and reliable data is transferred into the Land Resource Manager (LRM) and Geographic Information System (GIS).

Nature Reserves Intern

May - Aug 2019

Ontario Nature, Toronto, ON

- Assisted in small mammal capture-mark-recapture survey, snake and salamander board surveys and visual encounter for population estimation and monitoring data collection;
- Conducted Ecological Land Classification and Vegetation Sampling Protocol using standardized methods to classify habitat and vegetation class;
- Conducted annual property inspections of nature reserves and easement properties to record and monitor species observations, early detection of invasive species, threats and liability to the property; analyzed and reported stewardship engagement and species-at-risk data.

Restoration Technician

Jan - April 2019

General Motors of Canada Company, Oshawa, ON

Ecosystem Management Technology, Credit for Product Winter Semester Field Placement

- Developed Marshland Trail Restoration Plan including overall restoration approach, draft planting lists, preliminary budget, and estimates of volunteer effort required to implement the plan for GM of Canada;
- Conducted on-site resource inventory of woody plants and invasive species; and
- Developed inventory lists and maps of existing woody plants and terrestrial invasive plants.

Lake Water Quality Technician

Sept 2018 - Jan 2019

Kushog Lake Property Owner's Association (KLPOA), Haliburton, ON

Ecosystem Management Technology, Credit for Product Fall Semester Field Placement

- Performed OBBN protocol to collect and analyze benthic macroinvertebrates;
- Followed standard procedures for collecting, storing, and transporting water samples and completed Chain of Custody paperwork required for handing over water samples to certified testing lab;
- Prepared the third installment of a ten-year plan for the State of Kushog Lake Water Quality Report consisting of updates of lake results, trends, and recommendations; and

- Acted as a communication point person between the team and mentors and applied project management skills to help guide the project to a successful completion.

Lake Stewardship Technical Assistant

May - Aug 2017

Kawartha Conservation, Lindsay, ON

Blue Canoe Program, Stewardship Department

- Participated in educational outreach at community events including Lake AGMS and Dock-to-Dock Talks;
- Assisted in running educational summer camps, workshops and presentation for students ages 5 to 18;
- Engaged with shoreline property owners and conducted site visits to provide information on lake health and naturalization techniques across Kawartha Lakes and Durham Region;
- Administered native plant distribution program and assisted in plant stock order and pick up; and
- Organized, presented, and recorded minutes for internal and external meetings with clients, partners, and network.

EDUCATION

Honours BSc: Environmental & Resource Science

September 2018 – April 2020

Trent University, Peterborough, ON

Advanced Diploma: Ecosystem Management Technology

September 2015 – April 2018

Indigenous Perspectives Designation

Sir Sandford Fleming College, Lindsay, ON

VOLUNTEER EXPERIENCE

Communications Coordinator

Sept 2018 – April 2020

Society for Ecological Restoration – Trent University Student Chapter

Wetland Rehabilitation Field Crew

Sept 2018 – April 2020

Society for Ecological Restoration – Trent University Student Chapter

Program Co-President

Sept 2016 – April 2018

Ecosystem Management Technology, Sir Sandford Fleming College

Stream Restoration Field Crew

May - Aug 2016

Trout Unlimited – Bring Back the Brookies, Alton, ON

PROFESSIONAL DEVELOPMENT

CERTIFICATIONS AND LICENCES

Year Acquired

Full G Class License, clean record	2016
Restricted Radio Operator - Aeronautical (ROC-A)	2016
Pleasure Crafts Operator Card	2017
Canadian Firearms Safety and Hunter Safety Course	2017
Ontario Recreational Canoeing and Kayak (Level 3 Tandem)	2017
Storm Spotters Training	2017
Ontario Benthos Biomonitoring Network (OBBN)	2018
Member of The Society for Ecological Restoration	2018
Chainsaw Safety and Awareness Level 1	2019
Ontario Exterminator License – Forestry	2020
Indigenous Insights Training	2020
Eco Canada Essential Skills 100	2020
Standard First Aid – Level C	2021