



Helping people live sustainably

Job Description
Green Infrastructure Designer & Healthy Yards Guide
JANUARY 3, 2023

Background:

Reep Green Solutions is an environmental charity that helps people live sustainably. Created in 1999 by the University of Waterloo and the Elora Environment Centre, Reep Green Solutions exists to empower the community with the practical tools, knowledge and capacity for action to make sustainable living the norm.

Summary

The Green Infrastructure Designer and Healthy Yards Guide is a flexible **PART TIME TO FULL TIME CONTRACT**, position that will provide landscape design support for our Rain Smart Neighbourhoods, Guelph Rain Garden Rebate, and Backyard Tree Planting programs. The Green Infrastructure Designer and Healthy Yards Guide will work with participating property owners to develop plans for adopting green infrastructure that support municipal goals around urban tree canopy, flood risk reduction, and climate change adaptation. The successful candidate will guide property owners through initial evaluation and design exercises on-site, as well as provide ongoing advice on developing and implementing green infrastructure projects as needed.

Objective of Position:

As part of our Mission to make sustainable living the norm in our community, we want to engage people in our work through every means possible. The Green Infrastructure Designer and Healthy Yards Guide is the leader responsible for providing site specific guidance to property owners on adopting green infrastructure and adapting to climate change in their landscape.

Reporting to: Green Infrastructure Design and Project Lead

Hours: This is a flexible role based on best candidates' availability; We envision this to be a full time position up to 37.5 hours per week. Part-time hours may be accepted for highly qualified candidates. This role may also include weekend and evenings depending on the candidates flexibility.

Duration: March 6th 2023 to October 31st 2023;

Location: *This role is on site at variety locations, including Cambridge Elmira; KW Guelph. This role requires frequent in-person meetings.*

Hourly Range: \$23.00 per hour to \$27.76 per hour

Tasks & Responsibilities

- Conduct one-hour, on-site consultations with property owners participating in our Green Infrastructure Programs

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Charity registration #: 81585 2348 RR0001

- Provide site-specific guidance on adoption of green infrastructure to property owners during each consultation in a clear, understandable and relatable way, including sketches, diagrams, and printed resources
- Determine a preferred location and calculate size, depth, and grading requirements for infiltration features like rain gardens or infiltration galleries as necessary
- Follow-up with each participating property owner with additional guidance via email, including sketches, diagrams, and on-line resources or references (within approximately 72 hours of initial consultation)
- Assist participants in applying for any available incentives for work they have completed
- Inspect final projects as required to assure that they will operate properly and provide maintenance advice
- Keep detailed records, including any before, during and after photos that document the landscape projects, for each consultation and participate in the management and analysis of records as part of monthly reviews for each program
- Attend public engagement events that support Kitchener's Rain Smart Neighbourhoods program to drive participation in on-site consultations and engage the community in climate change adaptation and green infrastructure education
- In addition to these responsibilities, other tasks may be added as required by the organization.

Qualifications and Skills Required

- University degree or college diploma in landscape architecture, landscape design, or related area.
 - Considerable experience in a related field in a supervisory, technical, or professional capacity may be considered in lieu of education
- Intermediate to advanced horticultural knowledge of tree, shrub, and perennial identification
- Meticulous attention to detail and follow-through
- Strong written, graphic, numeracy and verbal communication skills
- Ability to work independently and to problem solve
- Experience delivering an excellent customer experience when working with members of the public
- Willingness to work in inclement weather
- Access to a car required – consultations do not always occur near a bus route. Possess a clean driver's license (full G minimum) and have experience driving a truck and trailer.
- A stable internet connection is required to connect with office staff.