



Green Drinks Guelph
10C Rooftop Engagement Summary Report

April 19, 2017

Ontario
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Foundation



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Summary of Green Drinks event

Presented by Julia Grady, Joy Sammy, Bryan McPherson

Location: Albion, Guelph

Date: April 19th, 2017

Attendance: 10 people – of note: professionals included architect, landscape architect, urban food & land securement professional, social worker, City staff

Overview: Green drinks is organized throughout many communities in Canada. 10C was invited to present at Green drinks in Guelph regarding the rooftop project. Julia, Joy & Bryan prepared a short 20 min presentation to explain goals of rooftop, how we are engaging community, and gather information based on audience feedback on the project. A sign-up list was circulated and audience members expressed interest in learning more about the project, as well as participation in upcoming design charrettes.

Topics of discussion included:

- structural considerations
- green rooftop uses
- traditional soil gardens vs hydroponic growing
- creating a rooftop assessment toolkit
- rooftop as respite / healing space
- polices & legislation around rooftop green infrastucture
- consideration by City staff on connecting pollination pockets in downtown planters (possible connection to rooftop pollination space)

10C acknowledges the **Ontario Trillium Foundation** for their support to this project. Funds for the 10C rooftop initiative provided by the OTF Seed Grant.

Additional feedback from participants:

Recommendation for documentary: 'Cities of Tomorrow' – examines the future of cities & approaches to vertical farming

Tacoma – building membrane & structural assessment for rooftop. What is the slope of the roof? Julia: parapet will need modification to fit decking.

Create toolkit for best practices for rooftop – include solar, gardens & reshaping municipal policies (no allowances for barren rooftops)

Policies – look at OMAFRA for local legislation related to rooftop apiaries

Social worker: connect with Julien project, provide services for drop-in centre.

Rooftop uses – arts & events, education, programming vs design

Solar – not big enough for microfit consideration? Follow-up with Julia.

Possible other rooftop connection – Stone Road Mall has courtyard space

Hydroponics – greenhouse, new decking to support this structure, lighting (LED) for plant growth

Integration of intensive / extensive plantings on rooftop (connect with Gavin from Shed)

City: find existing opportunities to connect pollination corridors in downtown core. Provided example of using planter boxes with pollination design considerations. Similar to what the Healthy Landscapes Program at the City of Guelph is offering for residential properties – but used in the downtown area. Currently main considerations for these planters are maintenance & aesthetics (not for ecological). All works into the 'tapestry of downtown'.

Funding from structural enhancements?