

City of Hamilton KEEP HAMILTON CLEAN AND GREEN COMMITTEE

Meeting #: 20-001

Date: January 28, 2020

Time: 5:00 p.m.

Location: Room 264, 2nd Floor, City Hall

71 Main Street West

Diedre Rozema, Clean and Green Coordinator (905) 546-2424 ext. 5089

Pages 1. **CEREMONIAL ACTIVITIES** 2. APPROVAL OF AGENDA (Added Items, if applicable, will be noted with *) 3. **DECLARATIONS OF INTEREST** APPROVAL OF MINUTES OF PREVIOUS MEETING 4. 3 4.1 Keep Hamilton Clean & Green Advisory Committee Minutes, dated November 19, 2019 5. COMMUNICATIONS 6. **DELEGATION REQUESTS** 7. **CONSENT ITEMS** 7.1 Clean & Green Final Project Reports 2019 9 7.1.a **Beautiful Alleys** 13 7.1.b Pauline Johnson School 8. **PUBLIC HEARINGS / DELEGATIONS**

9.

STAFF PRESENTATIONS

| 10. | DISCUSSION ITEMS | | | | |
|-----|--------------------------------------|---|----|--|--|
| | 10.1 | Clean & Green Neighbourhood Grants Process for 2020 | 19 | | |
| | 10.2 | Draft Presentation for KAB Conference | 21 | | |
| | 10.3 | Green Venture Depave Proposal | 33 | | |
| 11. | MOTIONS | | | | |
| 12. | NOTICES OF MOTION | | | | |
| 13. | GENERAL INFORMATION / OTHER BUSINESS | | | | |
| 14. | PRIVATE AND CONFIDENTIAL | | | | |

15.

ADJOURNMENT



MINUTES KEEP HAMILTON CLEAN AND GREEN COMMITTEE

Meeting #: 19-002

Date: November 19, 2019

Time: 5:00 p.m.

Location: Room 193, 1st Floor

City Hall, 71 Main Street West

Diedre Rozema, Clean and Green Coordinator (905) 546-2424 ext. 5089

Present: Chair: Felicia Van Dyk

Vice-Chair: Lennox Toppin Members: Brenda Duke

Danielle Hudson Heather Donison Kerry Jarvi

Leisha Dawson Sue Dunlop

Councillor N. Nann

Absent with

Regrets: Marisa DiCenso Rick Lipsitt

Also Present: Diedre Rozema, Clean & Green Coordinator, Business Programs

Ryan Kent, Senior Project Manager, Business Programs

1. CEREMONIAL ACTIVITIES

There were no ceremonial activities.

2. APPROVAL OF AGENDA

Staff requested that Item 13.1 be moved to immediately follow approval of the agenda.

(Toppin/Donison)



Keep Hamilton Clean & Green Committee Tuesday November 19, 2019, 5:00 pm City Hall, Room 193 71 Main Street West

That the agenda for the November 19, 2019 Keep Hamilton Clean & Green Committee meeting be approved as amended.

CARRIED

3. DECLARATIONS OF INTEREST

There were no declarations of interest.

4. APPROVAL OF MINUTES OF PREVIOUS MEETING

4.1. Keep Hamilton Clean & Green Advisory Committee Minutes, dated October 22, 2019

(Hudson/Jarvi)

That the Minutes of the October 22, 2019 meeting of Keep Hamilton Clean & Green Committee be approved, as presented.

CARRIED

5. COMMUNICATIONS

No communications have been received.

6. DELEGATION REQUESTS

No delegation requests have been received.

7. CONSENT ITEMS

There were no consent items on the agenda for this meeting.

8. PUBLIC HEARINGS / DELEGATIONS

8.1 Friendly Streets

Laura Anderson from Green Venture shared information about Green Venture's Depave Paradise program, the status of depave projects currently underway and future needs to ensure program sustainability. Waverly Birch from Friendly



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Streets provided additional information about Green Venture's partnership with Friendly Streets to depave an additional site in the Beasley Neighbourhood that has been identified by the community as an area in need of greenspace. The Committee discussed future opportunities to support depave initiatives in the future as per the Committee's workplan.

(Dawson/Duke)

That the presentation regarding Green Venture's Depave Parade program and Friendly Streets be received.

CARRIED

9. STAFF PRESENTATIONS

9.1. Barton HPL Beautification

Kathleen Shannon and Rebecca Bootsma presented information about HPL staff efforts at the Barton Branch location to beautify the area by addressing ongoing issues such as litter, cigarette butts, pet waste, etc. Accomplishments include: removing an unused bike cage, redoing flower bed, adding outdoor seating and removing dead trees. Library staff are in the process of creating more visible signage, using library resources to create window decals, increase lighting and replace broken parking curbs.

Request was made for Committee recommendations and/or support to secure additional waste receptacles, enhance or expand planted areas, create murals, engage volunteers for maintenance activities and keep the back alley clean. The Committee provided feedback and advice.

(Dawson/Duke)

That the presentation regarding beautification initiatives at Barton HPL be received.

CARRIED

10. DISCUSSION ITEMS

10.1. Cigarette Litter Prevention Program Update



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Staff provided an update about the cigarette litter prevention program currently underway.

(Dawson/Jarvi)

That the Cigarette Litter Prevention Program Update be received.

CARRIED

10.2. Team Up to Clean Up Update

Staff provided a summary of 2019 Team Up to Clean Up program results. Committee members provided recommendations for 2020 program activities to continue to build interest in the program.

(Duke/Dawson)

That the Team Up to Clean Up Update be received.

CARRIED

10.3. Budget and Workplan Check in

Staff provided an update on 2019 expenses to date, 2020 anticipated budget, the current reserve balance, and upcoming activities on the Committee's workplan for 2020.

10.4. Keep America Beautiful Presentation

Staff submitted a proposal to give a presentation at the Keep America Beautiful Conference in February 2020 and shared news that the proposal has been accepted. Felicia Van Dyk will deliver the presentation focusing on the success of the Committee's Clean & Green Neighbourhood Grants program. Staff and Felicia will develop the presentation and present a draft at the next Committee meeting for feedback prior to the Conference.

11. MOTIONS

There are no motions.



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12. NOTICES OF MOTION

There are no notices of motion.

13. GENERAL INFORMATION / OTHER BUSINESS

13.1. Councillor Nann Update

Councillor Nann provided a summary of the event that was held on November 4, 2019 with Diane Saxe, former environmental commissioner of Ontario, entitled "Climate Emergency & Municipal Leadership". Councillor Nann shared lessons learned and recommendations for individual, collective and corporate actions that could be adopted to help address and mitigate the impacts of climate change.

(Hudson/Toppin)

That Councillor Nann's update be received.

CARRIED

13.2 Other updates

The chair shared the proposed approach for building the Committee's communications plan. Committee members were asked to start thinking of ways to promote the Clean & Green Neighbourhood Grants program in January. It was noted that many of the Committee's recent work or proposed activities are focused in the same area and efforts should be made to ensure community-wide reach.

14. PRIVATE AND CONFIDENTIAL

There were no private and confidential matters to discuss.

15. ADJOURNMENT

(Toppin/Dawson)

That, there being no further business, the meeting be adjourned at 7:15 p.m.

CARRIED



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Respectfully submitted,

Lennox Toppin Chair, Keep Hamilton Clean and Green Committee

Diedre Rozema Clean & Green Coordinator, Business Programs Environmental Services Division, Public Works Department



Keep Hamilton Clean & Green Committee Clean & Green Neighbourhood Grant 2019 Final Report



Organization/Group Name: Beautiful Alleys

Organization/Group's Contact Person: Brenda Duke

Address: 28 Fullerton Avenue, Hamilton, Ontario, L8L 6G8

Email: hamiltonalleys@gmail.com

Phone: 289-933-4810

Project Name: Spring and Fall Cleanup 2019

Total Project Cost: \$\$6000 (for both)

Section 1: Attachments

- 1. **Project Expenses (required):** Please attach copies of receipts for project expenses to demonstrate how the Clean & Green Neighbourhood funds were used. Please note that any unspent funds should be returned to the Keep Hamilton Clean & Green Committee.
- 2. **Supporting Materials (optional):** Please feel free to include with this final report any photos, videos posters, brochures, etc. that you feel help tell the story of your project and the impact it had in the community.

Section 2: Summary of Project Outcomes

Please provide us with a summary of your project's outcomes by responding to the questions below.

1. **Outcomes:** Summarize the work that was completed as part of the project and the results that were achieved. Reflect on the initial goals or anticipated outcomes that were developed while planning the project and whether your group achieved those goals. If possible, please provide numbers to show the amount of work completed (for example, the number of trees or flowers planted, bags of waste collected, number of volunteers that participated, etc.).

We organized two clean ups in 2019. At each cleanup we engaged approximately 100 volunteers and 75 – 100 alleys. We provided supplies from KHCG and did a volunteer luncheon after each cleanup.



Keep Hamilton Clean & Green Committee Clean & Green Neighbourhood Grant 2019 Final Report



- 2. **Project Changes/Challenges:** If your project plan changed between the time that you submitted your grant application and when you completed your project, please describe the changes that occurred and how this affected your ability to achieve your desired outcomes. If you experienced unexpected outcomes, please describe and reflect upon them here. If any challenges arose, please describe how you responded to ensure that the project could continue.
 - a. We have organized this event for several years and the outcomes are generally the same with slight but manageable changes.
- 3. **Community Building:** Describe the support and resources you received from community members or organizations to help complete the project. Describe any new partnerships or relationships that were formed through the implementation of this project.
 - a. We have a wide network of support from various organizations and resources. They each provide their expertise and apply it to the project. Some of our established support groups expanded their services (CP added staff and equipment, Crown Point extended their reach within the community, CN were able to expand the area they targeted, existing members added new alleys to their areas.
- 4. **Learnings and Recommendations:** Please list your learnings from this initiative and describe what you would do differently if you were to do this project again. What advice or recommendations would you give to other groups that are considering undertaking a similar initiative?

This initiative is a continuous learning process as residents share their goals and ideas. Our main purpose is to provide training and support so that we build capacity in the community. We've learned that the initiative is widely accepted and that people rely on Beautiful Alleys to follow through.

- 5. **Additional Comments:** Please provide any additional comments or feedback to the Keep Hamilton Clean & Green Committee about the Clean & Green Neighbourhood Grant.
 - a. The KHCG Grant has been appreciated over the years. This is an on-going initiative that has become well known across the city and inspired several related projects. While there is a demand for funds in other areas that meet the KHCG mandate, established projects should be recognized. The cost of each clean up varies depending on specific needs at the time but generally runs in the area of \$3000 \$4000 dollars. The funds we receive cover the basics of providing a thank



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you luncheon. We consider the additional supplies and use of the Community Trailers to be an added perk of the grant. In relation to other grant requests, the impact of Beautiful Alleys across the city has a wider audience and a greater impact.

- 6. **Presentation:** Would you like the opportunity to give an in-person presentation to the Keep Hamilton Clean & Green Committee about your project and its results? If you respond "Yes" to this question, City staff will contact you to schedule a presentation time.
 - a. I am always available to speak about our project and would gladly share some new initiatives related to beautification projects.

| Item | Description | Cost | Receipt Attached |
|-----------------------------|-------------------------------|---------|------------------|
| Luncheon | Food and catering services | \$250 | Yes |
| Soil | Wellness Way Garden | \$38.05 | Yes |
| Native Plants | Wellness Way Garden | \$65.09 | Yes |
| Cab Fare & Tip | To deliver luncheon | \$20.00 | Yes |
| Fruit and Drinks | For volunteers | \$27.63 | Yes |
| Ice | For Coolers at luncheon | 7.50 | Yes |
| Paper products and supplies | For Luncheon | \$40.85 | Yes |
| Refreshments | Concession Street Luncheon | \$48.57 | Yes |
| Refreshments | Subs Concession Street | \$40.00 | Yes |
| Total | | | \$537.69 |

Clean and Green Neighbourhood Grant 2019 Final Report

Applicant: Pauline Johnson School

Project: Honouring the Past for an Inclusive Future

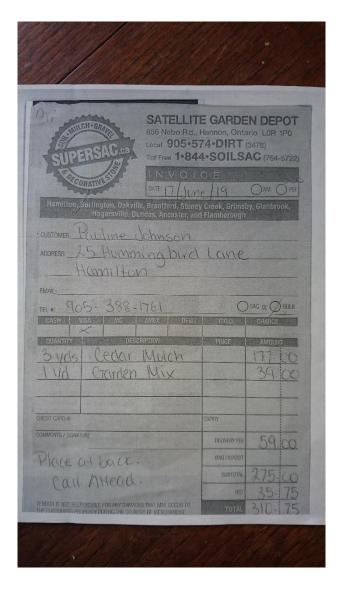
Funding: \$500.00

Section 1: Attachments

1. Total expenses: \$497.10







2. Project photos:





Section 2: Summary of Project Outcomes

- 1. Outcomes- This project was started last year and our goal this year was to maintain the garden boxes and the seating area for student use and learning. With the use of our grant, we purchased 19 native perennials for our pollinator garden. We also purchased mulch and soil. The garden has been a great teaching tool for our grade 3 students in their Growth and Changes in Plants and Soils Science Units. Students from Kindergarten to grade 6 helped with the planting, watering and spreading of mulch. The seating area is used daily during recess and during outdoor lessons.
- 2. Project Changes/Challenges- There were no challenges or project changes.
- 3. Community Building- When we first started this project, we made partnerships with the Indigenous elders in our community. They provided teachings and held a smudging ceremony to open the space. We also contacted knowledge keepers in the Six Nations Community to come and teach our students about plants and storytelling. We plan to have our Indigenous board consultant come in the Fall to teach us protocol on using the space for Indigenous cultural teachings.

- 4. Learnings and Recommendations- We learned that in order to have a project like this be successful, you need a lead teacher and you need the full support of the administration. To have a project like this continue, you need support from the staff and you need to delegate to get things maintained.
 5. Additional Comments- Thank you for this grant. Without it we would not have been able to continue with our project!
- 6. Presentation- No I would not like to do a presentation. Sorry!



CLEAN & GREEN NEIGHBOURHOOD GRANT

Apply now for a Clean & Green Neighbourhood Grant.

Grants of \$500 or \$1000 are available to clean or prevent litter, illegal dumping and graffiti, beautify the community or promote environmental stewardship.



Apply by Friday, February 21, 2020 at 4:30 PM

Supported by the Keep Hamilton Clean & Green Committee

hamilton.ca/clean&greengrant



Growing Grassroots

Clean and Green Neighbourhood Grants Program

Presenter: Felicia Van Dyk, Vice Chair of the Keep Hamilton Clean &
Green Committee

Key Ideas

- 1. What's your organization's strength?
- 2. What's the community's strength?
- 3. Learning from mistakes and looking forward















Clean & Green Neighbourhood Grants Program

- Small grants (\$500 or \$1000) for neighbourhood based projects
- Funded by local government; coordinated by City staff; program promotion, oversight and grant adjudication by affiliate members





Program Benefits

- Relationship building
- Ability to offer additional in-kind support
- Fill in funding gaps
- Better marketing and promotion

Looking Forward

- Learning from our grant recipients
- Reporting back
- Volunteer recognition
- Spreading the word and growing the program





Key Ideas

- 1. What's your organization's strength?
- 2. What's the community's strength?
- 3. Learning from mistakes and looking forward





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Depave Paradise on Barton: Converting asphalt to green space to improve water quality through green infrastructure in Hamilton's Urban Watershed

Project Timeline:

Planning, site development, community engagement: May 2018-December 2019 Implementations: January-September 2020

Project Sites:

1. 621 Barton St East

Site Champion and User: Phil Beck, EduDeo Ministries

2. 342 Barton St East

Site Champion: Matt Christie

Site User: Hello Baked/Emerald Coffee

3. 579-581 Barton St East

Site Champion: Stephen Colville Reeves

Site User: Barton Furniture

4. 414 Barton Street East

Site Champion: Renee Wetselaar Site User: St. Matthews House

Project Goals:

Reduce stormwater runoff volumes in Hamilton's lower City by removing underutilized boulevard asphalt on four sites along Barton Street East and install Low Impact Development (LID) techniques in its place. LIDs like rain gardens, naturalized plantings and trees absorb and filter urban runoff, reduce toxins flowing into the Hamilton Harbour and reduce urban heat island effect. These transformed boulevards provide an ideal placemaking opportunity on Barton, introducing greenery, seating and a public space for all. They also provide an educational opportunity for the community to learn about green infrastructure techniques. This project aligns with the current Clean and Green Strategy Focus Areas of Beautification and Environmental Stewardship which outline:

- Increase green infrastructure across the City to support stormwater management
- Implement depave projects across the City to add more garden space
- Promote pollinator and gardens including native plants

Project Proposal:

It has been estimated that by 2021, urban runoff will be the single largest source of pollution entering the Hamilton Harbour. The paving over of cities has major ecological impacts on our urban watershed because stormwater that flows over these hard surfaces picks up pollution and litter like cigarette butts, motor oil, pet waste and hazardous household waste and discharges into local water bodies via the



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storm sewer. By removing pockets of pavement where they are not needed, we can help to slow down stormwater runoff and allow it to soak into the ground, where it will be cleaned by plants and soils and recharge groundwater aquifers. This project proposes to engage the local community on Barton Street East near the industrial area of Hamilton and the Hamilton Harbour, to remove approximately 380m2 of impervious surfaces like asphalt and concrete to restore the natural hydrological cycle through 4 Depave Paradise events.

What is Depave Paradise?

Depave Paradise events are volunteer led workbees to physically remove asphalt and concrete from impermeable areas. This will result in cleaner water by reducing stormwater runoff volumes and the diversion of harmful substances from entering the Harbour, ultimately improving water quality for Canadians. Over 315,000L of stormwater will be diverted from the storm sewers annually and approximately 81 kg of typical urban pollutants such as suspended solids, phosphorus and nitrogen will be reduced (Duncan's Data Set, 1999). Green Venture, Barton Village BIA and many community partners will come together to convert City of Hamilton owned corner boulevards and private property lots into LID demonstration sites that will also be functional green spaces. The corner sites have been identified as either underutilized public space, poorly maintained sites that are causing basement flooding issues and/or ideal highly visible demonstration sites to educate the surrounding community about green infrastructure for stormwater management and improve water quality. This project empowers the local community by facilitating work bees to rip up impermeable surfaces like asphalt and concrete and replace with a permeable one including rain gardens to absorb and filter stormwater. There is motivation from several property owners, site users and community groups along Barton St East to participate in this project. The site plans accompanying this proposal shows the intended transformation of the corner boulevards. Shade trees and native perennials planted in rain gardens will reducing urban heat island effect, providing habitat for pollinators and absorbing stormwater back into the ground, while beautifying street edges. These site plans are pending approval from the City of Hamilton.

Partnerships:

Green Venture, a community-based non-profit environmental organization, will take a lead coordination role with support and input from the Barton Village BIA, landscape architect and LID advocate Adele Pierre, small businesses and land owners on Barton St East, City of Hamilton, Beautiful Alleys, St. Matthews House and numerous other local organizations and community members. Each site will be maintained by the adjacent building owner through a maintenance agreement between Barton Village BIA and the site user.

We invite Clean and Green Committee to become a funding partner for our Depave on Barton project. Below you will find a budget that reflects the approximate cost of each Depave Paradise project. Each of the projects on Barton will require some or all of these items. Funding from Ontario Trillium Foundation will be secured upon site plan approval and site champion/user contributions in-kind or cash are confirmed. We are left with a remaining balance to secure for each site. Any funding support Clean and Green can provide to one or more of the projects is welcome and appreciated.

Please contact me with questions: Laura Anderson, Program Manager, Green Venture Laura.anderson@greenventure.ca 905-540-8787 ext. 158



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Depave Paradise Budget

Approximate Per Site Budget based on 100m2 space

| Item | Detail | Amount (\$) |
|---|---|-------------|
| Landscaping and Site Development Materials | Soil for native perennial garden beds, shredded pine mulch, gravel for seating area, native perennials (plants, shrubs, grasses, trees), materials for seating (armour stone, wood) | \$4,000.00 |
| Travel | Mileage reimbursement for meetings, Depave and Planting events with safety equipment and tools | \$250.00 |
| Design and Printing | Public education sign for site to educate on stormwater management and recognize volunteer contribution | \$500.00 |
| Landscape Architect Design Fees | Design fees for landscape architecture drawing and site plan design planning support | \$2,000.00 |
| Material Disposal | Asphalt and material removal from site | \$2,000.00 |
| Contractor Support | Contractor for asphalt cutting, excavation of materials and grading support | \$6,500.00 |
| Program Coordination | Organize planning committee, plan and execute depave events, order materials, site plan approval, communications and outreach to the community | \$7,000.00 |
| Green Venture Administration | Prorated portion of GV expenses for project: office supplies, phone, utilities, website, insurance, accounting, etc. | \$3,000.00 |
| | Total Project Estimate | \$25,250.00 |
| | OTF (Ontario Trillium Foundation through Green Communities Canada) | \$12,000.00 |
| | Site Owner Contribution (in-kind or cash contributions committed) | \$5,000.00 |
| | Total Secured Contributions | \$17,000.00 |
| | Remaining to Fund | \$8,250.00 |