



The Corporation of the City of Sault Ste. Marie
Environmental Sustainability Committee
Agenda

Tuesday, July 16, 2024

12:00 pm - 1:30 pm

Thompson Room, Civic Centre

Meetings may be viewed live on the City's YouTube channel
<https://www.youtube.com/c/saultstemarieca>

Pages

1. **Call to Order**

2. **Land Acknowledgement**

I acknowledge, with respect that we are on Robinson-Huron Treaty territory, that the land on which we are gathered is the traditional territory of the Anishinaabe and known as Bawating. Bawating is the home of Garden River First Nation, Batchewana First Nation, the Historic Sault Ste. Marie Metis Council.

3. **Adoption of Minutes**

Mover _____

Seconder _____

Resolved that Minutes of Environmental Sustainability Committee meeting of May 2, 2024 be approved.

4. **Declaration of Pecuniary Interest**

5. **Adoption of Agenda**

Mover _____

Seconder _____

Resolved that the Agenda for Environmental Sustainability Committee meeting for July 16, 2024 as presented be approved.

6. **CDF Green Initiatives Fund Application Review**

- | | | |
|-----|---|---------|
| 6.1 | Clean North Food Cycler Project | 3 - 31 |
| 6.2 | City of Sault Ste. Marie Recreation and Culture Electric Small Engine Equipment Project | 32 - 42 |
| 7. | Boulevard Garden Webpage Feedback Discussion | 43 - 43 |
| 8. | Staff Update | |
| 9. | Next Meeting | |
| | Tuesday September 17, 2024, 4:00 – 5:30 PM – Regular Meeting – Hybrid (In-personal and virtual) | |
| 10. | Adjournment | |
| | Mover _____ | |
| | Seconded _____ | |
| | Resolved that this Committee now adjourn. | |

CDF – Green Initiatives Program Fund Overview

1.0 Purpose

The purpose of the Green Initiatives Program of the Community Development Fund (CDF) is to support green initiatives that result in improved environmental sustainability in Sault Ste. Marie.

2.0 Policy

The City of Sault Ste. Marie's (the City) Environmental Sustainability Committee (ESC) may recommend the allocation of funds for eligible projects or programs that support of the City's environmental plans and practices, in particular the reduction of greenhouse gas (GHG) emissions and other community environmental sustainability activities.

Funding applications will be reviewed by the ESC in accordance with the CDF – Green Initiatives Program guidelines and will be recommended to Council for approval.

Total funds available for all projects under the CDF – Green Initiatives Program is \$50,000. This amount will be reviewed on an annual basis.

3.0 Definitions

3.1 "Environmental sustainability" means: projects that support reducing our community GHG emissions and reducing pollution, maintaining our natural environment and managing the use of natural resources in a way that ensures their availability for future generations.

3.2 "Eligible Applicant" means either a:

- i. Incorporated Not-for-profit organization
 - ii. Unincorporated organization/collective – must be composed of at least 2 members and have been active as a group for at least 1 year
 - iii. Local School or School Group / Committee
 - iv. City of Sault Ste. Marie Department
- "Eligible Project" means any project or activity that demonstrates environmental benefits or improvements and is consistent with City policies, and may include, but is not limited to greenhouse gas (GHG) reduction, improving water quality / rehabilitation, increases energy efficiency, healthy and resilient ecosystems, including habitat restoration active transportation or waste reduction.

3 Processing for Evaluating Proposals

4.1 The Community Development and Enterprise Services Department (CD&ES) will provide the resources to support the intake of applications and support the proponent(s) in the development of their proposal.

4.2 City Finance and CD&ES will provide recommendations regarding economic resources available and related concerns (e.g., due diligence collaboration, risk management, etc.)

4.3 Once an application has been deemed eligible and complete by City staff, applications will be reviewed with the Environmental Sustainability Committee for recommendation to City council.

4.4. All requests will be presented to Council in writing with supporting presentations by the applicant, if required. A copy of the application will be included in the Council package, which is public. Any confidential material to support the application should be contained in a separate document and marked confidential.

4.5 City Council will make the final decision regarding the approval of financial contributions.

4 Accountability, Monitoring and Reporting of Results

The following will be expected from the successful applicants:

5.1 Recognition of the Community Development Fund contribution to the project in reports and appropriate marketing products, including the City logo.

5.2 Progress reports for longer duration projects as outlined in their application timetable and proposal to City Council.

5.3 A final project report containing an evaluation of the success of the initiative in meeting its goals and key performance targets as well as the benefits to the community is required within 60 days of project completion.

5.4 A complete report of all revenues and disbursements for the project within 6 months of completion of the project. The City Finance Department will require supporting financial documentation (e.g. paid invoices, etc.) and has the right to review or audit projects.

The Green Initiatives funds are provided on a re-imbbursement basis, i.e., an organization incurs the cost, provides invoices to the City in a claim report and the City's contribution level to the project is then provided. Where other levels of government or other funding programs are involved, the City will receive claim packages as submitted to the other funding agencies and pay their proportional share of approved and eligible project costs.

Community Development Fund Application Form

Green Initiatives Stream

Before filling out an application, please discuss your project and/or activity with Community Development and Enterprise Services (CD&ES) staff. Contact information is available in Section 7 of the application. Staff will help guide potential applicants through the process and answer any questions regarding the program and application form.

Please fill in each of the following sections:

Section 1: Intakes

Applications will be accepted quarterly every year and recommended for Council approval by the City's Environmental Sustainability Committee (ESC) at their quarterly meetings. Please select the intake round you wish to apply for funds.

Intake	Submission Period	Application Due	ESC and Council Review	Project Implementation
<input type="checkbox"/> Q1	January 1 – March 31	Last Friday in March of each calendar year	April	After May 1
<input checked="" type="checkbox"/> Q2	April 1 – June 30	Last Friday in June of each calendar year	July	After August 1
<input type="checkbox"/> Q3	July 1 – September 30	Last Friday in September of each calendar year	October	After November 1
<input type="checkbox"/> Q4	October 1 – December 31	Last Friday in December of each calendar year	January	After February 1

Section 2: Applicant Information

Please select which type of organization you represent:

- ☒ Incorporated Not-for-profit organization (Registered Charity operating on a non-for-profit basis)
- ☐ Unincorporated organization/collective – must be composed of at least 2 members and have been active as a group for at least 1 year
- ☐ Local School or School Group / Committee
- ☐ City of Sault Ste. Marie (list Department): _____

Organization/Collection/School/School Group Name: Clean North

Address: 736-A Queen Street East., Sault Ste. Marie, ON, P6A 2A9

Phone Number: 705-945-173

Contact Name: Sheri Tuck

Email: sherituck.st@gmail.com

Phone: 705-943-8935

Names of Organization Officers, Directors & Principals (if applicable-): Bill Cole - Chair, Peter McLarty - Vice Chair, Steve Bedford - Treasurer, Emma Jones - Secretary

Briefly describe the function or purpose of your organization (e.g. include a short history, mandate, goals and objectives)

Established in 1989, Clean North is a registered charitable environmental awareness group (Charity Registration #130567456RR0001; Canada.ca/charities-giving) dedicated to helping Sault Ste. Marie to become as clean and green as possible for our sake, as well as our children and grandchildren. Our leadership led to the blue box, e-waste, and Christmas tree recycling programs in Sault Ste. Marie, diverting tonnes of material from the municipal landfill. Clean North has organized and carried out community tree plants, litter clean ups, waste reclamation at Rotary Fest, food, and compost diversion in partnership with Harvest Algoma. Clean North builds and sells green products like worm composting kits, rain barrels and bat houses. We lead composting initiatives, provide volunteer opportunities to many hundreds of youths and young adults seeking community service opportunities. Clean North provides free public information and education on many environmental topics (e.g., recycling, waste reduction, composting, invasive plants awareness, local industrial pollution) through our website, social media and numerous in-person workshops in local schools and elsewhere.

Contributing partners (elaborate on the partner (name), type of partnership (e.g. joint venture, in-kind organization) or proposed collaboration, and provide references):

Clean North will be combining their efforts with the following partners who will assist with the promotion of the project, education regarding food waste and ways to reduce it, provide warehouse storage for receiving and distributing product to end users, as well as working on promoting the initiative within their communities and providing possible drop off locations for “foodilizer” compost product

- Harvest Algoma –David Thompson (Don McGorman) – 705-253-0273
- Suzanne Hanna Memorial Community Garden – Molly McQuarrie – 705-943-5594
- City of Sault Ste Marie – Emily Cormier – 705-989-8748
- Ergo Office Plus – Paul Scornaienchi – 705-971-7301
- The Courtyard Café – Sault Area Hospital – social media compost demonstration contributors

Section 3: Project Information

Please provide key information about your project including: project description, objectives, performance targets, impacts and limitations of project, methodology and timing (including key dates for progress reports and final report to council)

Project Description: Clean North is seeking funding from the Green Initiatives fund for a pilot project to support the purchase of up to seventy-five (75) Food Cyclers. The Food Cycler is a countertop composter that makes it easier for residents and businesses to reduce food waste. The Food Cycler can be run multiple times a day and is easily turned on with the push of a button. Food materials break down into a powder that can be mixed into garden soil as a nutrient rich fertilizer and used in resident or community gardens. FoodCycler is a Canadian company based out of Ottawa and have received funding from Impact Canada to offer substantial discounts to municipalities and non-profits. This technology has proven to be a highly effective solution for managing and diverting organic waste at the residential level; both in single family homes and in multi-residential. See below for FoodCycler municipal program survey results for more details.

THE FOODCYCLER PILOTS

The results are in.



Participation Rate **98%**

- 98% of pilot participants will continue using the FoodCycler after the pilot period

Recommendation Rate **96%**

- 96% of users would recommend the FoodCycler to friends/family/neighbours

User Experience Rating **4.6/5**

- 4.6 out of 5 star rating for the overall user experience of the FoodCycler

Net New Diversion **300 kg**

- Each participating household is estimated to divert approximately 300 kg of food waste per year

Awareness + Prevention **77%**

- 77% of pilot participants resolved to waste less food as a result of increased awareness

Food Cycler is offering a highly subsidized offering. The retail price for FoodCyclers is \$500 and \$800. These retail prices are in line with similar technologies on the consumer market. The price for residents in their municipal programs is \$150 and \$300, a substantial discount from the retail level. For the municipality, or Clean North in this case, the \$100 per household subsidy leads to 7-10 years of savings related to waste costs and landfill life extension. See attachments for municipal program pricing structure. Current Clean North capacity supports the 75 unit pilot. Pilot results will be shared with the municipality for consideration of scaling in the future. This project also provides a good introduction to composting to the community in preparation for a community wide program.

Clean North is seeking funding from the Green Initiatives fund to offset costs for individuals' homes or offices at a highly reduced cost. The Food Cycler has a unit with a 2.5L and a unit with a 5L capacity, both with the ability to reduce food scraps into a fine powder which can be used as a nutrient rich soil amendment. The Food Cycler can reduce food waste going to landfill and is a good start to supporting the City's future curbside organics program. The City's curbside composting program is at the 60% design stage and they are currently investigating cost savings measures within the design process. Once the design is finalized the intent is to proceed with tendering and construction. The schedule will depend on the above noted process and outcomes. Participants will track their usage over a 12-week period on a provided tracking sheet and complete an exit survey for feedback to Food Cycle Science through an online link which will be emailed to all participating residents. See attachments for the survey.

Clean North roles in the project are: 1) to secure grant funding from City Green Initiatives Program to provide a \$100 per unit subsidy to offset some purchase cost for customers and incentivize home composting; 2) to support local advertising/marketing to assist Food Cycle Science to meet 75 unit pre-sale goal; and 3) to create and support a home compost collection point at Harvest Algoma for Food Cycler owners to bring their processed compost to if they so desire. Clean North will not be named in the Food Cycler product info and is not expected to be a contact point for customers who are seeking customer service. Clean North expects customers to be clearly informed that any pre- or post-sale customer inquiries are to go directly to the Food Cycle Science customer support department.

Ergo roles in the project are to 1) receive up to 75 pre-sold units from Food Cycle Science in September, temporarily warehouse, and serve as customer pick up contact for sold units; and 2)

to provide product loss/damage liability under their business insurance for up to 75 pre-sold units from the time they are received until they are picked up by customers.

Objectives: The objective of this project is to distribute up to 75 food cyclers to residents in the community. Our target audience will be people interested in an alternative to composting with a desire to reduce their food waste. An example may be people who live in apartment buildings or small spaces that do not have access to a yard for composting or who are not interested in the work required to run a yard compost and the possible risk of nuisance animals and rodents.

Performance Targets: The project seeks to distribute up to 75 units within one (1) year. Food Cycler will set up an online pre-registration where individuals can go to sign up and purchase their Food Cycler units. Once the maximum of 75 units have been purchased, Food Cycler will ship the units to 80 March Street on behalf of Clean North for distribution in Sault Ste. Marie. Registrants will be contacted for pick up once the units have arrived. (Project goal is to pre-sell up to 75 Food Cycler home composting units in August 2024. Project lead and vendor is Food Cycle Science, who are responsible for all pre-sales, revenue and tax collection from buyers, shipping units from their distribution point to the Ergo warehouse, and all post-sale customer service requests and service.)

Impacts and Limitations: This is a pilot countertop composter project that will encourage greater adoption of organic waste diversion in our community. Because this has never happened in the community before, the success of this program will require ongoing education and outreach to ensure participants understand the process and are committed to separating organic waste properly. Clean North has been involved in community education and awareness about waste reduction and composting for years and will leverage their social capital, network, and strong communication skills to ensure messaging is shared within the community.

If the pilot program is successful and there's interest in expanding it to a larger scale, transitioning from a small-scale pilot to a town-wide program may present logistical, financial, and administrative challenges. Clean North intends to share the results of the program with the City of Sault Ste Marie as they move forward with their own research and investigate curbside organics collection which is required to be implemented within the community by the Province by 2025.

Outline your communication strategy for promoting the project you are seeking GIF for (e.g., press release, social media post, community event, etc.) and any plans to ensure that the project is brought to the attention of the community. Please also include the target audience of your project and anticipated impact (e.g., education, awareness, reduced emissions, water quality improvement)

Clean North will be promoting the project as well as educating the public through our social media platform through a series of campaigns. We will also be posting blogs on the topic of food waste to educate the public. Our blogs and Clean North updates are available on the Clean North Website as well as distributed to our members via email monthly. This pilot program will be promoted to all members of the public and will be accessible to renters as well as homeowners. We see our target audience being people who live in apartment buildings or small spaces that do not have access to a yard for composting. We also feel that this initiative will create an interest from people who don't want to yard compost due to the risk of unwanted smells, animals, and pests. We will be able to reach the public not only through social media but by preparing promotional posters promoting the program and have these displayed at local grocery store bulletin boards. We will also be able to reach out to property managers and realtors who work with property management companies to promote the program to residents within their buildings.

We are also anticipating collaborations and the sharing of the project as well as educational information to be shared by our partnering gardening and food security communities.

Section 4: Costs and Financing

Total amount of assistance requested \$8,609.86

Please specify as accurately as possible how the Green Initiatives Fund will be used if approved. Requests for capital purchases or printed material must include a minimum of one quote from a firm/business to provide the service/material.

The retail price of the Food Cycler FC.30 is \$500. Food Cycler is offering Clean North a municipal discount of \$250/\$415 per unit. Clean North is seeking \$100 per unit from the Green Initiatives Fund which will result in a \$150/\$300 cost to participants. This lower cost will make the product more affordable and enticing to users. By making the product more affordable but still requiring participants to pay a fee, we feel that we will be ensuring the end users' participation in the collection of data and sharing the totals in waste reduction. See below for cost model provided by FoodCycler as well as detailed project budget.

FUNDED PILOT PROGRAM OPTIONS Municipal Subsidy Model



a	b	c	d	e	f	g
Item	Estimated Cost (pre-HST)	HST incurred by Clean North on purchases (13% of b)	Tax rebate to Clean North from Canada Revenue (9.06% of b)	Residual tax, Expensed to Green Initiatives Grant (3.94% of b)	Grant Expense claimed (column b+e)	Supplier
Food Cyclor (Municipal Subsidy)	\$7,500.00	\$975.00	\$679.50	\$295.50	\$7,795.50	Food Cyclor
Food Cyclor Shipping Fee	\$700.00	\$91.00	\$63.42	\$27.58	\$727.58	Food Cyclor
Garbage Bins with lid x2	\$42.99	\$5.59	\$3.90	\$1.69	\$44.68	Canadian Tire
Posters x 10	\$40.50	\$5.27	\$3.67	\$1.60	\$42.10	Canva/Staples
Sub Total	\$8,283.49	\$1,076.86	\$750.49	\$326.37	\$8,609.86	
Total Project Cost (\$9,360.35)	\$8,283.49	\$1,076.86				
Total expensed to Green Initiatives Grant	\$8,283.49			\$326.37	\$8,609.86	

If you are a City Department, please elaborate on how you plan to use this request to build a pathway into future operating and/or capital budgets. Please also tie this into the environmental sustainability section of the corporate strategic plan.

N/A

Does your organization currently receive other financial assistance from the City, either in-kind or direct funding?

☒ Yes

☐ No

If yes, please specify:

Waived tipping fees at landfill for periodic Clean North litter cleanup projects. Tree chips donated from municipal Forestry Dept tree maintenance program, used for mulch/weed control at local tree-planting site.

Have you received Green Initiative funding from the City previously?

☐ No

☒ Yes ☐ Amount (\$) \$11,399.44

Project Title / Description: Clean North received \$2,830.13 from the Green Initiatives Fund in 2022 for their Soil and RX Bottle Project and \$8,569.31 in 2023 for their Tree Planting Project.

What was the last year received: 2023

If yes, for the last year that the grant was received, append a copy of a Post-Project Report. Please note that applicants can apply more than once a year, providing their last project post-project report has been submitted to and approved by the City. For grants given to assist in capital purchases or printed material, please append an example and/or colour photo of the item(s).

Submit the following required attachments with your application:

- i) Detailed project costs
- ii) Financing arrangements (e.g., equity, loans, etc.) and funding partners
- iii) In-kind contributions
- iv) Balance, Financial Statements, Cash flow projections (historical and projected), where appropriate
- v) Demonstrated need for assistance and supporting documentation and applications to other government assistance programs, etc.

Section 5: Environmental Benefits

Description of how the project achieves environmental sustainability, such as a reduction in GHGs, improvement in water quality, energy efficiency, healthy and resilient ecosystems, including habitat restoration, active transportation and/or waste reduction.

The Clean North countertop composter program seeks to support community environmental responsibility, including greenhouse gas (GHG) emissions reduction and waste reduction, in several ways. Firstly, the countertop composters produce a by-product that can be used to enrich soil in gardens, landscaping, and agriculture, reducing the need for chemical fertilizers. Compost improves soil health and water retention, supporting overall ecosystem resilience.

We will be partnering with Harvest Algoma to have a collections location for those who do not have a space to use the compost byproduct. Clean North will provide a maximum of 2 metal non-descript bins with lids and signage at Harvest Algoma. The plan is to have a small outdoor collection vessel located at the front of the building (446 Second Line E) which would be accessible 24/7 for self-directed drop-off. Any foodilizer material collected will end up in the established compost waste stream and then used in the grow operations at HA or somewhere else (e.g. Food Bank Farm).

The project also supports organics diversion. By diverting organic waste from landfills, where it would decompose anaerobically and produce methane (a potent greenhouse gas), the program helps reduce overall community GHG emissions. Organic waste produces methane which is 25 times more harmful than CO₂. 1 tonne of food waste is equivalent to 1 car on the road for one year. It is estimated that each household will divert 300kg of food waste per year with the Food Cyclor (x 75 households). 63% of food waste is avoidable. 25-50% of household waste is organic. By removing food waste from garbage, the volume is reduced by up to 50% which can lead to less frequent collection, fewer trips to disposal sites and keeps odours down which reduces animal interest. Each year, food waste in Canada is responsible for 56.6 Million tonnes of CO₂ equivalent of Green House Gases. By diverting food waste we will reduce the amount of CO₂ created and extend the life of our landfill¹.

¹ <https://foodcyclor.com/pages/food-waste-recycling>

Section 6: Community Benefits

How does the project compliment other local initiatives?

This project will compliment other local environmental initiatives and will encourage users to produce less food waste.

Reducing waste, especially food waste, compliments the City's blue box recycling program - which was Clean North's very first initiative in Sault Ste Marie. This project will also be a great segway into the proposed City of Sault Ste. Marie's composting program which is slated to commence in 2025. The nutrient rich by-product can be used as an addition to garden soil, existing compost piles, can be integrated into existing yard waste program, or added to green bins.

The project also aligns with the City of Sault Ste. Marie's Community Greenhouse Gas Reduction Plan (2020 – 2030), where waste is one of the seven key pillars of the plan. The educating and engaging of residents and businesses about waste diversion is one of the actions noted in the plan, as well as exploring organics waste diversion.

The City of Sault Ste. Marie was contacted by FoodCycler in 2023 about their countertop composter for organic waste management and previous partnerships with municipalities across Canada. FoodCycler sent two demo countertop composters for the City to see and try. Despite good feedback from City staff regarding ease of use, the pursuit of a City led program competed with the City's plans for a single sourced organics facility. Food Cycler then contacted local environmental group Clean North who are pursuing an application to the Green Fund for a demo project. Upon discussions with Food Cycler, they have offered to donate the two food cyclers to community schools. To celebrate Earth Day and engage the community, especially the younger generation, the City placed a call out to all local schools to create a 1-minute video sharing their ideas and actions or projects aimed at promoting sustainability. Each school video submission was entered to win one of two countertop composters. This initiative led by the City further supports Clean North in their endeavor to foster environmental awareness, instill a sense of responsibility towards the planet, and inspire collective action for a more sustainable future.

Winning schools included:

St. Francis French Immersion



Ben R. McMillan



What is the anticipated impact on the community as a whole from your planned project?

The impact on the community from this project will be empowerment over their individual food waste. This project will educate the community on how much food is actually wasted per household, what the options are for reducing food waste and therefore reducing the cost of groceries, providing alternatives for disposing of food waste as opposed to landfills and the overall impact of food waste and methane gases created from the food waste when disposed of in the landfill. This project can save people money on groceries, save the municipality on waste collection fees and increase the lifespan of our landfill. The pilot will provide opportunities for residents and community groups to share resources and exchange knowledge about composting best practices, further amplifying the pilot's impact.

At least 1 member of the Clean North Team will be purchasing a FoodCycler composting unit and will provide online demonstrations which will be shared with the community through our social media and newsletter platforms. We will also be sharing composting information and use from The Courtyard Café at The Sault Area Hospital as they currently have and use a FoodCycler in their daily processes. As a commercial kitchen, they share how easy the FoodCycler is to use and demonstrate how much food waste they are able to keep out of the landfill (including egg shells which are typically not composted in traditional composts) and how they reuse the compost created. The FoodCycler unit is also able to compost meat and bones which are also not composted in traditional composting methods, which makes it an ideal option for commercial kitchens that are unable to sort their organic waste efficiently.

Clean North will also run a post-project communications effort to tell the (hopefully) good news story, and maybe include some user profiles/stories and their experience with the Food Cycler.

If applicable, how does your project plan to increase environmental sustainability education and awareness in our community?

Our project plan includes the education of the community on the impacts of food waste to the environment through social media posts, website and email blogs and the continuous sharing of facts and statistics gathered from the participants in this project. By sharing information on waste reduction and the impacts of food waste we will create awareness throughout our community.

Countertop composting programs can raise awareness about the environmental impacts of food waste and the benefits of composting. By engaging participants in the composting process, this pilot will promote sustainable behaviors and encourage broader adoption of waste reduction practices. The pilot also seeks to encourage individuals to consider the entire lifecycle of their waste, from production to disposal, by promoting a more holistic understanding of environmental impacts. Countertop composting programs encourage participants to think critically about waste generation and disposal practices, fostering a mindset of environmental stewardship.

Section 7

I UNDERSTAND that by signing this application, I agree that my project:

- Has a distinct start and end date within the year that the grant is provided.
- Has specific deliverables based on the project.
- Will benefit the residents of Sault Ste. Marie.

I CERTIFY that to the best of my knowledge, the information provided in the Green Initiatives Program Fund application is accurate and complete and is endorsed by the organization society or City department, which I represent.

DATED in Sault Ste. Marie, this 8 day of July, 2024

NAME
Sheri Tuck

Title
Clean North

Signature


Phone Number
705-943-8935

PLEASE RETURN THIS FORM AND RELATED SUPPORTING DOCUMENTATION TO:

Emily Cormier
Sustainability Coordinator, Community Development & Enterprise Services
99 Foster Drive, Second Level
Sault Ste. Marie, ON P6A 5X6
Telephone inquiries: (705) 989-8748
Email: e.cormier2@cityssm.on.ca

INCOMPLETE APPLICATIONS WILL NOT BE CONSIDERED.

FOR OFFICE USE ONLY

Application Received By: Emily Cormier Date: 2024 07 10

Collection of Personal Information Notice

Personal information of the Green Initiative Fund Application is collected under the authority of the Municipal Freedom of Information and Protection of Privacy ACT R.S.O. 1990 m.c.M.56 and will be used solely to determine applicable information necessary for application. Questions about this collection should be directed to the address noted in the Competition Outline.

Clean North

Clean North
Sault Ste. Marie

Reference: 20240207-092001183
Quote created: February 7, 2024
Quote expires: May 7, 2024
Quote created by: Jacob Hanlon
"Municipal Solutions Manager"
jacobh@foodcycler.com
+16133164094

Comments from Jacob Hanlon

Products & Services

Item & Description	Quantity	Unit Price	Total
FoodCycler (Municipal Subsidy)	75	CA\$100.00	CA\$7,500.00
One-time subtotal			CA\$7,500.00
Shipping			CA\$700.00
HST (13%)			CA\$1,066.00 13% tax
Total			CA\$9,266.00

Purchase terms

Signature

Signature

Date

Printed name

Questions? Contact me



Jacob Hanlon
"Municipal Solutions Manager"
jacobh@foodcycler.com
+16133164094

FoodCycler
371A Richmond Rd
Suite 4
Ottawa, Ontario K2A 0E7
Canada

Feeding your FoodCycler™.

WHAT CAN AND CAN'T GO IN.

Ok

Poultry & fish bones

Eggs & eggshells

Shellfish (incl. shells)

Beans, seeds
& legumes

Meat, tofu, poultry
& fish

Coffee grinds, filters,
teabags

Avocado pits

Most vegetable &
fruit scraps

Cut up prior

Fibrous herbs

Fibrous plants

Paper towel/tissue

Pineapple leaves

Corn cobs
& husks

Whole fruits
and vegetables

Ok in small amounts

Sauces, dressings
& gravies

Jellies & jams,
puddings

Starches (bread,
cake, rice)

Dairy products

Hard pits (incl.
peach, nectarine,
apricot, lychee
& mango)

Not recommended

Cardboard

Candy & gum

Dense bones
(beef and pork)

"Compostable"
plastics

Oils & fats

Pharmaceuticals

Final Survey - Updated Template

Part 1: Demographic Questions

* 1. Please provide your full name.

* 2. Please provide your postal code. (ex. X1X1X1)

* 3. How many people live in your household? (Enter a numerical value)

* 4. How would you best describe your household?

- ☐ Adults only
- ☐ Adults with children
- ☐ Multi-generation household

* 5. What type of household do you live in?

- ☐ Detached home
- ☐ Semi-detached / row home / townhouse
- ☐ Apartment / condo / other multi-residential
- ☐ Other (please specify)

* 6. Are you a permanent or seasonal resident in the municipality that is running the pilot?
(Seasonal includes any cottages or other non-primary residences.)

- ☐ Permanent
- ☐ Seasonal
- ☐ Other (please specify)

* 7. Do you have access to a backyard or other types of land?

- ☐ Yes
- ☐ No

* 8. Prior to this pilot program, were you aware that methane produced from food waste is a significant contributor of greenhouse gas emissions?

- ☐ Yes
- ☐ No

* 9. Diversion of organic waste from landfills is an important component in reducing greenhouse gas emissions. On a 1-10 scale (1 being not important, 10 being important), how important is greenhouse gas reduction to you?

1

5

10

* 10. By reducing food and organic waste going into landfills, we can extend landfill lifespan, save municipal money, and reduce the environmental impact of waste. On a 1-10 scale (1 being not important, 10 being important), how important is waste reduction to you?

1

5

10

* 11. Which FoodCycler do you have?

- ☐ FC-30 (2.5L capacity)
- ☐ Maestro/Eco 5 (5L capacity)

Final Survey - Updated Template

Part 2: Waste Generation

* 12. Prior to using the FoodCycler, how many “*standard garbage bags*” (i.e. 90L/24 gallon black bag) of garbage did you generate **per week**? (Enter a numerical value, can be a decimal)

* 13. Do you participate in your municipality's recycling program?

☐ Yes

☐ No

* 14. Prior to using the FoodCycler, how did you dispose of the majority of your food waste?

☐ Garbage

☐ Garbage (winter) + Outdoor compost bin (spring to fall)

☐ Outdoor compost bin (all year)

☐ Pick up program (green bin)

☐ Drop-off program (at transfer station/landfill)

☐ Other (bokashi, worm farm, etc.) Please specify

15. If you did not select composting in question 14, please tell us why you don't compost. Select all that apply. **If you do compost, please skip this question.**

☐ Concerns about animals, pests, etc.

☐ Concerns about odours

☐ Don't want to invest in equipment

☐ Don't know how

☐ Too much work / too busy / maintenance concerns

☐ Not enough space

☐ Too physically demanding / not able to

☐ Other (please specify)

* 16. If you self-haul, how many trips do you make to the waste site in **a typical week**?

- ☐ 0-1
- ☐ 2-3
- ☐ 4+
- ☐ N/A - I do not self-haul

Final Survey - Updated Template

Part 3: Usage Questions

* 17. How many cycles did you run in weeks 1-12? Refer to your tracking sheet.

Please select Not Applicable/Away if you were away from home and did not run any cycles. Please select 0 if you were home but did not run any cycles.

Week 1:

Week 2:

Week 3:

Week 4:

Week 5:

Week 6:

Week 7:

Week 8:

Week 9:

Week 10:

Week 11:

Week 12:

* 18. After using the FoodCycler, how many “standard garbage bags” of garbage (i.e. 90L/24 gallon black bag) did you generate **per week** as a result of diverting your food waste? (Enter a numerical value, can be a decimal)

* 19. If you self-haul, how many trips **per week** did you reduce as a result of not having food waste?

- ☐ No change
- ☐ 1 trip
- ☐ 2 trips
- ☐ 3+ trips
- ☐ N/A - I do not self-haul

* 20. By using the FoodCycler and increasing food waste awareness, did it motivate you to waste less food?

- ☐ Yes
- ☐ No

* 21. On a scale of 1-10, how would you rate the ease of setting up and operating the FoodCycler? A score of 10 being very easy.

1

5

10

* 22. Did you experience any issues with the FoodCycler during the pilot period? (Check all that apply).

****NOTE:** If you are experiencing any unresolved issues with your Food Cycler, please email our FoodCycler™ Support Team at info@foodcycler.com (title your support ticket: 'Your Municipality Name' - Pilot Program)

- ☐ No issues
- ☐ Noise issues
- ☐ Smell issues
- ☐ Technical issues that prevented unit from operating that were resolved during the pilot period
- ☐ Technical issues that prevented unit from operating that were NOT resolved during the pilot period
- ☐ Other (please specify)

* 23. Where did you store your FoodCycler?

- ☐ Kitchen countertop
- ☐ Elsewhere in the Kitchen (e.g., floor or pantry)
- ☐ Garage
- ☐ Basement
- ☐ Laundry room
- ☐ Other (please specify)

* 24. Did you ever move your FoodCycler?

- ☐ No, it stayed in the same place
- ☐ Yes, to a new location once or twice
- ☐ Yes, frequently (e.g., taking it out of a closet to run a cycle)

* 25. Where did you store your FoodCycler bucket while collecting food waste?

- ☐ In the kitchen (cabinet, drawers, under the sink, etc.)
- ☐ In the FoodCycler
- ☐ On the kitchen counter
- ☐ Other (please specify)

* 26. What time of day did you usually run your FoodCycler?

- ☐ Overnight
- ☐ Morning
- ☐ Afternoon
- ☐ Evening
- ☐ All of the above

* 27. On average, how full is the bucket when you run the FoodCycler?

0%

100%

28. On average, what percentage of the food waste in your bucket is not considered edible (e.g., coffee grounds, bones, pits, egg shells, peels, etc.)?

0%

100%

* 29. Did you find the weight of the full bucket too heavy?

- ☐ Yes
- ☐ No

* 30. How did you find the size of the FoodCycler? This question does not relate to the capacity for food waste, but the physical size of the machine.

- ☐ The size was acceptable
- ☐ Too large, would prefer smaller
- ☐ Could be larger if it meant more capacity

* 31. What did you do with your soil amendment that was generated from the FoodCycler?

- ☐ Gardening
- ☐ Composted
- ☐ Garbage
- ☐ Leaf and yard waste
- ☐ Gave to family or friends
- ☐ Nothing yet
- ☐ Other (please specify)

Final Survey - Updated Template

Program Viability

* 32. If the municipality offered a FoodCycler to residents as part of a diversion program at a minimal cost or at the same subsidized cost you paid, do you think your friends/ neighbours would participate?

- ☐ Yes
- ☐ No

* 33. Was the FoodCycler sufficiently large for the quantity of daily food waste you generated?

- ☐ Yes - right size
- ☐ No - would want 1.5X size
- ☐ No - would want 2X size
- ☐ No - would want 2.5X size

* 34. If the municipality were to implement a municipal service to divert food waste, please indicate your preferred method

- ☐ FoodCycler
- ☐ Curbside collection of green bins
- ☐ Other (please specify)

35. Do you have any additional comments with regard to the viability of FoodCycler as a municipal service?

Final Survey - Updated Template

General Feedback

* 36. Would you recommend the FoodCycler to others?

- ☐ Yes
- ☐ No
- ☐ Not sure - need more time to assess

If no, please specify why

* 37. Please rate out of 5 stars the overall pilot project experience.

* 38. Will you continue using the FoodCycler after this pilot?

- ☐ Yes
- ☐ No

39. Do you have any general comments / feedback to share?

40. Please share your email address with us if you would like to stay informed about recalls, warranties, or product updates. You can unsubscribe at any time.

Process for FoodCycler pilot program in Sault Ste Marie

1. Apply for City of SSM Green Initiative Grant - Intake Q1 (January 1 to March 31)
2. ESC and Council Review occurs in April 2024
3. Project can be implemented if grant is approved May 1st 2024
4. After notification of approved grant from SSM, Sheri to notify Food Cycle Science to launch their marketing program (i.e., pre-sales can start)

Project goal is to pre-sell up to 75 Food Cycler home composting units in May 2024. Project lead and vendor is Food Cycle Science, who are responsible for all pre-sales, revenue and tax collection from buyers, shipping units from their distribution point to the Ergo warehouse, and all post-sale customer service requests and service

Earth Day April 22nd - Community Video Contest through City of SSM to give away 2 donated FoodCycler Units

Clean North roles in the project are: 1) to secure grant funding from City Green Initiatives Program to provide a \$100 per unit subsidy to offset some purchase cost for customers and incentivize home composting; and 2) to support local advertising/marketing to assist Food Cycle Science to meet 75 unit pre-sale goal; and 3) to create and support a home compost collection point at Harvest Algoma for Food Cycler owners to bring their processed compost to if they so desire. Clean North will not be named in the Food Cycler product info, and does not expect to be a contact point for customers who are seeking customer service. Clean North expects customers to be clearly informed that any pre- or post-sale customer inquiries are to go directly to the Food Cycle Science customer support department.

Clean North will put together a social media post to promote the initiative ... City of SSM, Harvest Algoma, Ergo Office Plus and other community partners will share the social media posts

- Posters will be created and posted at local grocery stores and apartment buildings
- Promotional/Educational materials from Food Cycler (see Municipality of Wawa Facebook page)
- Possible Press Release

Food Cycler will create a shopify Page to register participants and accept orders and money from participants (deadline of end of May)

- All customer service to be conducted directly through Food Cycler (contact info will be obtained)
- composting survey and collection of information to be done direct through Food Cycler

At the end of the pre-sales window (~ May 2024) , Food Cycle Science will notify Sheri on the exact number of units they have sold, up to 75 maximum.

Food Cycle Science will invoice Clean North for the total of \$100/unit sold, plus shipping, plus appropriate HWST, up to a total maximum of \$7500 + \$700 Shipping + 13% HST, which is a grand total maximum invoice amount of \$9266.00

Clean North will have up to 30 days to pay the invoice, but preferably asap to clear the way for prompt shipping of sold units.

The invoice will be paid by cheque drawn from Clean North TD checking account. Bill and Steve have confirmed there are adequate funds available in the account to cover this invoice for the 3-4 months expected between the expense and the bulk of the funds recovery from the city grant in late summer.

Ergo will receive 2 skids of pre-sold product for distribution early June 2024 (dependent on number of units purchased) – all correspondence for pick up to be directed through Sheri at Ergo Office Plus on behalf of Clean North (possible social media posts)

Ergo roles in the project are to: 1) receive up to 75 pre-sold units from Food Cycle Science in June, temporarily warehouse, and serve as customer pick up contact for sold units; and 2) to provide product loss/damage liability under their business insurance for up to 75 pre-sold units from the time they are received until they are picked up by customers.

As soon as all expenses are complete and the project is deemed complete, Clean North (Sheri) will complete and submit final project report to SSM for payment of grant funds and recovery to Clean North bank account.

Previous project experience with SSM Green Initiatives Grants suggests approximately 1-2 months between submission by Clean North of final project report and expense claim to the city and remittance by direct deposit by the city to the CN checking account.

Need to collaborate with partners ... Harvest Algoma to accept compost once units are received (Don McGorman to coordinate on behalf of Clean North and Harvest Algoma)

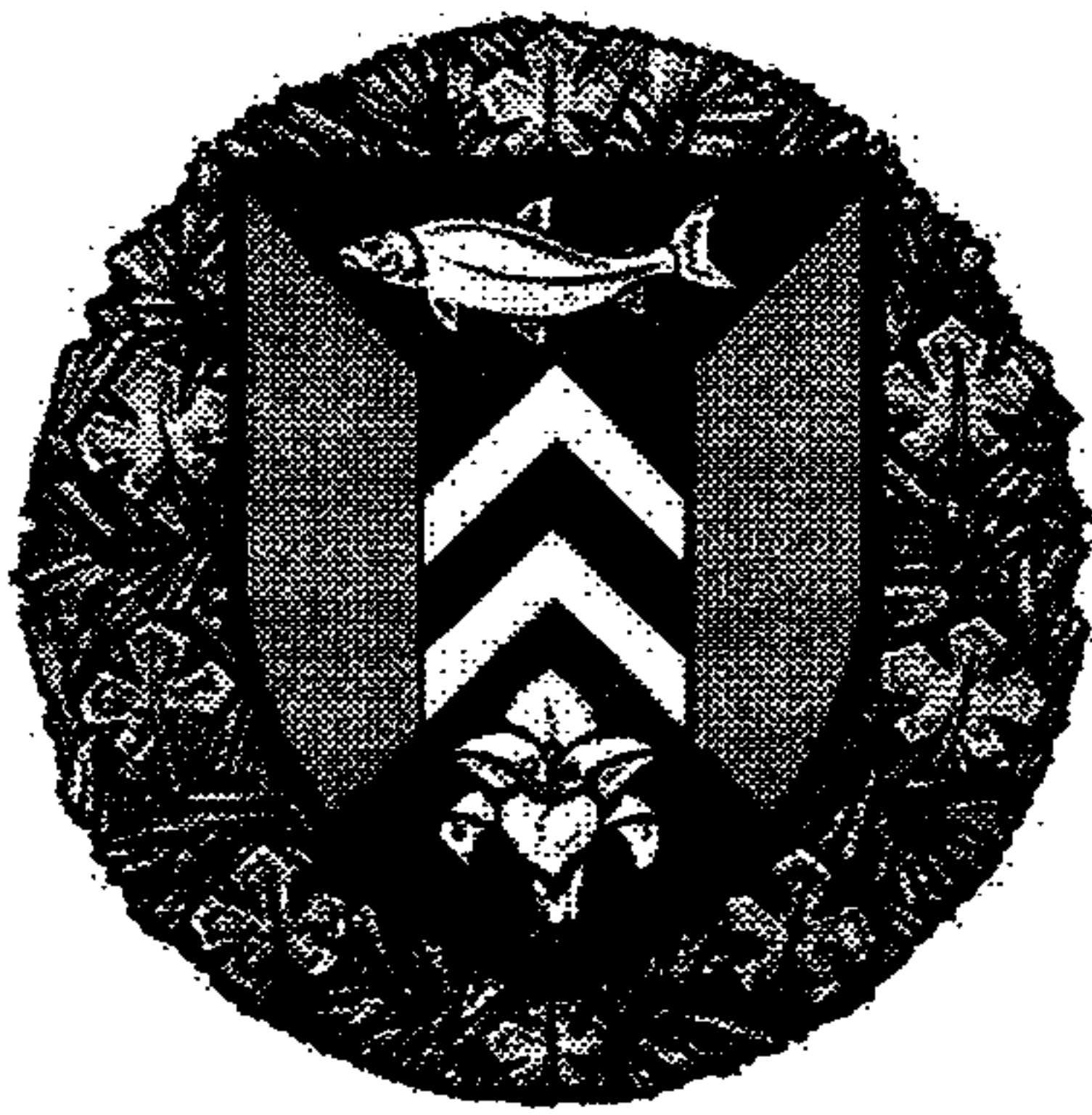
- Harvest Algoma
- City of Sault Ste Marie
- Community Gardens
- 75 Litre metal garbage bin = \$42.99 x 2

A post-project communications effort by Sheri and Abby to tell the (hopefully) good news story, and maybe include some home user profiles/stories of their experience with the Food Cycler.

Food Cycler will share survey information collected with Clean North and City of Sault Ste Marie

Steve to compile and submit Canada Revenue Agency non-profit HST rebate application, with the objective of recovering the remaining \$750.49 to Clean North from taxes paid during this project. This rebate, when added to the SSM grant award, should exactly match the invoiced/paid amount from Clean North to Food Cycle Science, resulting in a net \$0 cost to Clean North for the project.

It should be noted as well that the project requires significant volunteer hours contributed by Sheri, possibly some of Ergo's warehouse staff, Abby, Don and Steve to make the project successful



The Corporation of the City of Sault Ste. Marie
99 Foster Drive, Sault Ste. Marie, Ontario P6A 5X6
saultstemarie.ca | 705.759.2500 | info@cityssm.on.ca

Post Grant Report

The purpose of the Post Grant Report is to provide accountability to the City of Sault Ste. Marie for the financial assistance that was received.

Date of Grant: 30 Aug 2022

Amount: \$3662.44

Or In-Kind Service Provided: _____

Type of Grant: ☐ Cultural/Arts Organization
☐ Sports Organization
☒ Other

Purpose of Grant as per original application:

Two subprojects: 1) Collect, clean and ship used prescription pill bottles to a non-profit organization in Ohio for recycling as medicine bottles in developing countries (purchase shipping cartons, packaging bags and shipping tape, bridge toll and US postage); and 2) Purchase garden soil to replenish existing and new community garden beds.

Did the use of the Grant deviate from original purpose? If so, please explain what grant was used for.

No. Grant funding was used as described in the original proposal.

Please provide details how the grant affected the activities of your organization.

The grant provided critical funding for: subproject 1 (prescription pill bottles) that otherwise would have been personally incurred by the project lead at White Pines HS; and for subproject 2, the community garden beds would not have been replenished with new fertile compost/garden soil.

If grant was for a one-time event, please provide a summary of expenditure and copies of invoices supporting the grant amount.

Name: Bill Cole Title: Clean North Board Chair
Signature:  Date: 10 Nov 2022

Name: _____ Title: _____
Signature: _____ Date: _____

** A Post Grant Report must be submitted no later than September 1st for financial assistance that was received in the current year, if applicable. No further grants will be awarded until Post Grant Report is received.*

Corporate Services – Finance: Revised August 02, 2016



The Corporation of the City of Sault Ste. Marie
99 Foster Drive, Sault Ste. Marie, Ontario P6A 5X6
saultstemarie.ca | 705.759.2500 | info@cityssm.on.ca

Post Grant Report

The purpose of the Post Grant Report is to provide accountability to the City of Sault Ste. Marie for the financial assistance that was received.

Date of Grant: 24 Feb 2023

Amount: \$8604.32 (proposed); 8569.31 (actual)

Or In-Kind Service Provided: _____

Type of Grant: ☐ Cultural/Arts Organization

☐ Sports Organization

☒ Other

Purpose of Grant as per original application:

The objective of this project is to transplant 300-500 eastern white cedar trees from the Clean North nursery site to the SAH Residential Withdrawal Management Centre. Clean North is donating the trees and required labour as an in-kind contribution to the project.

Did the use of the Grant deviate from original purpose? If so, please explain what grant was used for.

No. A total of 85 cedar and 15 red oak trees of various sizes were successfully transplanted to the Northway Wellness Centre site. The total number of trees met the final project requirements of the SAH project team, lead by their contracted landscape architect.

Please provide details how the grant affected the activities of your organization.

As originally proposed, the Green Initiatives Grant provided funds to rent an appropriate skid steer tractor, and to purchase the tools, equipment and supplies required to successfully and safely lift, transport and replant the subject trees. The grant was instrumental in achieving the final project outcomes.

If grant was for a one-time event, please provide a summary of expenditure and copies of invoices supporting the grant amount.

Name: William G Cole Title: Clean North Cedar Tree project lead

Signature:  Date: October 2, 2023

Name: _____ Title: _____

Signature: _____ Date: _____

** A Post Grant Report must be submitted no later than September 1st for financial assistance that was received in the current year, if applicable. No further grants will be awarded until Post Grant Report is received.*

Corporate Services – Finance: Revised August 02, 2016

CDF – Green Initiatives Program Fund Overview

1.0 Purpose

The purpose of the Green Initiatives Program of the Community Development Fund (CDF) is to support green initiatives that result in improved environmental sustainability in Sault Ste. Marie.

2.0 Policy

The City of Sault Ste. Marie's (the City) Environmental Sustainability Committee (ESC) may recommend the allocation of funds for eligible projects or programs that support of the City's environmental plans and practices, in particular the reduction of greenhouse gas (GHG) emissions and other community environmental sustainability activities.

Funding applications will be reviewed by the ESC in accordance with the CDF – Green Initiatives Program guidelines and will be recommended to Council for approval.

Total funds available for all projects under the CDF – Green Initiatives Program is \$50,000. This amount will be reviewed on an annual basis.

3.0 Definitions

3.1 "Environmental sustainability" means: projects that support reducing our community GHG emissions and reducing pollution, maintaining our natural environment and managing the use of natural resources in a way that ensures their availability for future generations.

3.2 "Eligible Applicant" means either a:

- i. Incorporated Not-for-profit organization
 - ii. Unincorporated organization/collective – must be composed of at least 2 members and have been active as a group for at least 1 year
 - iii. Local School or School Group / Committee
 - iv. City of Sault Ste. Marie Department
- "Eligible Project" means any project or activity that demonstrates environmental benefits or improvements and is consistent with City policies, and may include, but is not limited to greenhouse gas (GHG) reduction, improving water quality / rehabilitation, increases energy efficiency, healthy and resilient ecosystems, including habitat restoration active transportation or waste reduction.

3 Processing for Evaluating Proposals

4.1 The Community Development and Enterprise Services Department (CD&ES) will provide the resources to support the intake of applications and support the proponent(s) in the development of their proposal.

4.2 City Finance and CD&ES will provide recommendations regarding economic resources available and related concerns (e.g., due diligence collaboration, risk management, etc.)

4.3 Once an application has been deemed eligible and complete by City staff, applications will be reviewed with the Environmental Sustainability Committee for recommendation to City council.

4.4. All requests will be presented to Council in writing with supporting presentations by the applicant, if required. A copy of the application will be included in the Council package, which is public. Any confidential material to support the application should be contained in a separate document and marked confidential.

4.5 City Council will make the final decision regarding the approval of financial contributions.

4 Accountability, Monitoring and Reporting of Results

The following will be expected from the successful applicants:

5.1 Recognition of the Community Development Fund contribution to the project in reports and appropriate marketing products, including the City logo.

5.2 Progress reports for longer duration projects as outlined in their application timetable and proposal to City Council.

5.3 A final project report containing an evaluation of the success of the initiative in meeting its goals and key performance targets as well as the benefits to the community is required within 60 days of project completion.

5.4 A complete report of all revenues and disbursements for the project within 6 months of completion of the project. The City Finance Department will require supporting financial documentation (e.g. paid invoices, etc.) and has the right to review or audit projects.

The Green Initiatives funds are provided on a re-imbbursement basis, i.e., an organization incurs the cost, provides invoices to the City in a claim report and the City's contribution level to the project is then provided. Where other levels of government or other funding programs are involved, the City will receive claim packages as submitted to the other funding agencies and pay their proportional share of approved and eligible project costs.

Community Development Fund Application Form

Green Initiatives Stream

Before filling out an application, please discuss your project and/or activity with Community Development and Enterprise Services (CD&ES) staff. Contact information is available in Section 7 of the application. Staff will help guide potential applicants through the process and answer any questions regarding the program and application form.

Please fill in each of the following sections:

Section 1: Intakes

Applications will be accepted quarterly every year and recommended for Council approval by the City's Environmental Sustainability Committee (ESC) at their quarterly meetings. Please select the intake round you wish to apply for funds.

Intake	Submission Period	Application Due	ESC and Council Review	Project Implementation
<input type="checkbox"/> Q1	January 1 – March 31	Last Friday in March of each calendar year	April	After May 1
<input checked="" type="checkbox"/> Q2	April 1 – June 30	Last Friday in June of each calendar year	July	After August 1
<input type="checkbox"/> Q3	July 1 – September 30	Last Friday in September of each calendar year	October	After November 1
<input type="checkbox"/> Q4	October 1 – December 31	Last Friday in December of each calendar year	January	After February 1

Section 2: Applicant Information

Please select which type of organization you represent:

- ☐ **Incorporated Not-for-profit organization**
- ☐ **Unincorporated organization/collective – must be composed of at least 2 members and have been active as a group for at least 1 year**
- ☐ **Local School or School Group / Committee**
- ☒ **City of Sault Ste. Marie (list Department):** Community Services Department, Recreation and Culture Division

Organization/Collection/School/School Group Name: The City of Sault Ste. Marie, Roberta Bondar Park

Address: 65 Foster Drive

Phone Number: 705-759-5310

Fax: 705-949-6605

Contact Name: Rick Borean

Email: r.borean@cityssm.on.ca

Names of Organization Officers, Directors & Principals (if applicable): City Council

Briefly describe the function or purpose of your organization (e.g. include a short history, mandate, goals and objectives)

The City strives to promote, encourage and lead economic and social growth within our community through the effective provision of municipal services and the development of community partnerships. We aim to be the leading innovative, dynamic and efficient municipal corporation in the Province of Ontario

Contributing partners (elaborate on the partner (name), type of partnership (e.g. joint venture, in-kind organization) or proposed collaboration, and provide references):

None

Section 3: Project Information

Please provide key information about your project including: project description, objectives, performance targets, impacts and limitations of project, methodology and timing (including key dates for progress reports and final report to council)

This project will support of the City's environmental plans and practices, in particular the reduction of greenhouse gas (GHG) emissions by replacing 2 aging, commercial gas u-handle weedwacker/trimmer/brushcutters and a leaf blower at Roberta Bondar Park with 2 new Echo 56v cordless U-handle eForce cordless trimmer/brushcutters and 1 Echo 56v EForce cordless leaf blower that are used frequently during the week while the site is in operation.

These units will also increase usability amongst staff making it easier to operate as they are lighter resulting in less strain and also virtually maintenance free as no mixed gas is needed which could lead to engine failure.

Objectives

- Reduce greenhouse gas emissions associated with maintenance equipment.
- Lower noise pollution during city maintenance activities.
- Serve as a pilot project to assess the feasibility and benefits of electric equipment in City recreation and culture operations.

Performance Targets

- Complete procurement of electric weedwackers and leaf blower by end of 2024.
- Train staff on the proper use and maintenance of electric equipment for 2024/2025 season.
- Achieve a 100% reduction in carbon emissions from the 3 pieces of maintenance equipment by summer 2025.

Impacts

- Decreased carbon emissions and noise pollution, contributing to the City's sustainability goals.
- Cost savings on fuel and maintenance of equipment.
- Demonstrates commitment to environmental stewardship and innovation in municipal operations.

Methodology

1. Procurement - Purchase electric weedwackers and leaf blower from approved vendors.
2. Training - Conduct training sessions for staff on the proper use, maintenance, and charging of electrical equipment.
3. Implementation - Phase out existing gas-powered equipment and integrate electric models into daily operations.
4. Monitoring and Reporting - Regularly monitor performance metrics (emissions) and report progress in City's annual sustainability report.

Outline your communication strategy for promoting the project you are seeking GIF for (e.g., press release, social media post, community event, etc.) and any plans to ensure that the project is brought to the attention of the community. Please also include the target audience of your project and anticipated impact (e.g., education, awareness, reduced emissions, water quality improvement)

This project will be promoted via The City's social media platforms and also the Roberta Bondar Park Facebook page that will promote the equipment improvement and also that battery powered equipment has greatly improved for commercial use.

Section 4: Costs and Financing

Total amount of assistance requested: \$2,356

Please specify as accurately as possible how the Green Initiatives Fund will be used if approved. Requests for capital purchases or printed material must include a minimum of one quote from a firm/business to provide the service/material.

The funds will be used for a capital purchase of 2 commercial electric weedwacker/trimmers and 1 electric leaf blower

If you are a City Department, please elaborate on how you plan to use this this request to build a pathway into future operating and/or capital budgets. Please also tie this into the environmental sustainability section of the corporate strategic plan.

Roberta Bondar Park (RBP) operates with summer staff and moving to batter powered commercial equipment for a smaller site can help be a pilot for alternate departments when it comes to acquisition of electric equipment.

This will reduce the RBP equipment requests and reduce fuel consumption allowing the existing budget funds to be used in maintaining other areas of the park. As well, going forward all small engine equipment from RBP will be electric and this project will be used in the City's capital and operating budget requests in lieu of gas equipment.

Does your organization currently receive other financial assistance from the City, either in-kind or direct funding?

☒ Yes

☐ No

If yes, please specify:

We are a department of the City of Sault Ste. Marie

Have you received Green Initiative funding from the City previously?

☐ No

☒ Yes ☐ Amount (\$) 2,278.28

Project Title / Description: Stormwater Art project

What was the last year received: 2023 (specify year)

If yes, for the last year that the grant was received, append a copy of a Post-Project Report. Please note that applicants can apply more than once a year, providing their last project post-project report has been submitted to and approved by the City. For grants given to assist in capital purchases or printed material, please append an example and/or colour photo of the item(s).

Submit the following required attachments with your application:

- i) Detailed project costs
- ii) Financing arrangements (e.g., equity, loans, etc.) and funding partners
- iii) In-kind contributions
- iv) Balance, Financial Statements, Cash flow projections (historical and projected), where appropriate
- v) Demonstrated need for assistance and supporting documentation and applications to other government assistance programs, etc.

Section 5: Environmental Benefits

Please select the category that your project best falls under (check all that apply)

Description of how the project achieves environmental sustainability, such as a reduction in GHGs, improvement in water quality, energy efficiency, healthy and resilient ecosystems, including habitat restoration, active transportation and/or waste reduction.

Though small, Roberta Bondar Park uses regular gas to fuel its commercial maintenance equipment. By transitioning from gas-powered to electric equipment, the project directly reduces emissions of carbon dioxide (CO₂) and other pollutants associated with the combustion of fossil fuels. This reduction helps mitigate the City's carbon footprint and supports local air quality improvement efforts. As well, by changing out these three frequently used pieces we will reduce the equipment to only 2 pieces of equipment using gas. This will also increase staff awareness and want to use the equipment as quite often some staff are apprehensive to use powerful gas equipment due to weight, difficulty starting or just nervousness. This will also make training much easier and there will be no need to mix and store gas on site for these pieces of equipment.

This will also improve the serenity of the park as park users come to sit and enjoy the natural beauty and this can be disturbed when equipment is operating.

Section 6: Community Benefits

How does the project compliment other local initiatives?

The City aims to be a leader in GHG reduction and through these actions help to promote this awareness to building a healthier, green future community. The changes made today directly impact tomorrow's operations. In addition, at the January 31, 2022 Council meeting a resolution was passed by Council for staff to report on the feasibility of replacing any small engine equipment with electric small engine equipment with electric small engine equipment as the existing equipment reaches the end of its useful life. This project aligns directly with that request.

What is the anticipated impact on the community as a whole from your planned project?

This impact will directly remove 3 pieces of gas-powered equipment from asset of the corporation and provide more environmentally friendly equipment that will last many years. Specifically, by reducing emissions from gas-powered equipment, the project contributes to cleaner air in the

community. This improvement is particularly beneficial in urban areas where air quality can be compromised by pollutants from combustion engines. Additionally, electric equipment operates more quietly than gas-powered counterparts, leading to reduced noise levels during maintenance activities. This contributes to a quieter and more peaceful urban environment for residents and workers alike. The project demonstrates the City's commitment to environmental stewardship and sustainability. Lastly, over time, electric equipment will result in cost savings due to lower fuel and maintenance expenses compared to gas-powered models. These savings can potentially be reinvested into other community initiatives or services.

If applicable, how does your project plan to increase environmental sustainability education and awareness in our community?

This project will increase visibility of electric equipment use as Roberta Bondar Park is a prime waterfront site that many people utilize daily. Staff will be easily seen using this equipment and this will also promote The City's green initiatives.


Section 7

I UNDERSTAND that by signing this application, I agree that my project:

- Has a distinct start and end date within the year that the grant is provided.
- Has specific deliverables based on the project.
- Will benefit the residents of Sault Ste. Marie.
- City of Sault Ste. Marie property held by the organization must have a current and up-to-date tax payments upon the City's receipt of application. Through the grant period, tax payments must be maintained and up-to-date. Organizations whose property taxes are in arrears will not be considered for this program. Organizations who default on their property taxes through the grant period will not receive any payment from the City of Sault Ste. Marie, and the grant agreement may be terminated immediately.

I CERTIFY that to the best of my knowledge, the information provided in the Green Initiatives Program Fund application is accurate and complete and is endorsed by the organization society or City department, which I represent.

DATED in Sault Ste. Marie, this 8 day of July, 2024_

NAME Number	Title	Signature	Phone
<u>Rick Borean</u>	Supervisor of Community Services		<u>705-759-5312</u>

PLEASE RETURN THIS FORM AND RELATED SUPPORTING DOCUMENTATION TO:

Emily Cormier
Sustainability Coordinator, Community Development & Enterprise Services
99 Foster Drive, Level 1
Sault Ste. Marie, ON P6A 5X6
Telephone inquiries: (705) 989-8748
Email: e.cormier2@cityssm.on.ca

INCOMPLETE APPLICATIONS WILL NOT BE CONSIDRED.

FOR OFFICE USE ONLY

Application Received By: _____ Emily Cormier _____ **Date:** 2024 07 08

Collection of Personal Information Notice

Personal information of the Green Initiative Fund Application is collected under the authority of the Municipal Freedom of Information and Protection of Privacy ACT R.S.O. 1990 m c.M.56 and will be used solely to determine applicable information necessary for application. Questions about this collection should be directed to the address noted in the Competition Outline.



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Delivery to [P6B 4Z9](#)

Estimated Arrival: **July 17–19**
FREE



ECHO 56V eFORCE Cordless Straight Shaft X Series U-Handle String Trimmer with 5Ah Battery & Rapid Charger **\$1,958.00**
Model: DSRM-2600UR2
\$979.00 / each

Qty ▾ [Remove](#) [Save for Later](#)

Delivery

July 17–19 **FREE**

Store Pick-Up

July 17–19 **FREE**
Will be shipped to store
Sault Ste-marie #7034



ECHO 56V eFORCE Cordless Handheld X Series Power Leaf Blower with 5Ah Battery and Rapid Charger **\$398.00**
Model: DPB-2500R2
\$398.00 / each

Qty ▾ [Remove](#) [Save for Later](#)

Delivery

July 17–19FREE

Store Pick-Up

July 17–19FREE

Will be shipped to store

Sault Ste-marie #7034

Order Summary

Order Subtotal	\$2,356.00
Delivery	FREE
Estimated Taxes*	\$306.28
Estimated Order Total	\$2,662.28

Saved for Later: 0 item(s)

You have not saved any products yet.

Look for the 'Save for Later' option in cart to set aside products you're still thinking about.

*Final taxes and shipping/delivery will be calculated during checkout.

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[Flexible & Easy Returns](#)

Some exceptions apply. Refer to our [Return Policy](#) for more information

Feedback



The Corporation of the City of Sault Ste. Marie
99 Foster Drive, Sault Ste. Marie, Ontario P6A 5X6
saultstemarie.ca | 705.759.2500 | info@cityssm.on.ca

Post Grant Report

The purpose of the Post Grant Report is to provide accountability to the City of Sault Ste. Marie for the financial assistance that was received.

Date of Grant: 25-Sep-23

Amount: \$2,278.28

Or In-Kind Service Provided: _____

Type of Grant: ☐ Cultural/Arts Organization
☐ Sports Organization
☒ Other

Purpose of Grant as per original application:
Stormwater Art Project

Did the use of the Grant deviate from original purpose? If so, please explain what grant was used for.

No

Please provide details how the grant affected the activities of your organization.
The project brought attention to the storm drainage system and educated the public on the connection between stormwater runoff and the St. Mary's River.

If grant was for a one-time event, please provide a summary of expenditure and copies of invoices supporting the grant amount.

Name: Virginia McLeod Title: Manager Recreation & Culture
Signature: Date: 2023-10-24
Name: _____ Title: _____
Signature: _____ Date: _____

* A Post Grant Report must be submitted no later than September 1st for financial assistance that was received in the current year, if applicable. No further grants will be awarded until Post Grant Report is received.

Corporate Services – Finance: Revised August 02, 2016

City of Sault Ste. Marie Boulevard Gardening

In April 2024, City of Sault Ste. Marie Council approved the updating of the City's Streets and Related Matters By-law to allow for boulevard gardens subject to certain conditions.

What is Boulevard Gardening?

A boulevard is the area of city-owned land between the homeowner's front property line and the street curb. The City allows residents to beautify their streetscape on the municipal boulevard using alternatives to turfgrass. The main plant guidelines are:

- All flowers and shrubs used to create a boulevard garden shall be limited to perennial or annual plant material up to 75 cm tall except within street intersection lots where flower and shrubs shall not exceed 30 cm tall.
- Boulevard gardens shall not consist of any crop producing plants.
- Noxious weeds and invasive plants are not permitted.
- Trees, light fixtures, fences, pillars, signage, little libraries, fencing, posts, walls, inground irrigation systems, or hard mulches such as pea gravel or small rocks or
- Bricks or concrete slabs shall not be permitted.

Why Boulevard Gardening Matters

- ✓ Beautification: Boulevard gardens enhance the visual appeal of our streets, making them more inviting and attractive.
- ✓ Environmental Sustainability: support biodiversity and support local ecosystems.

Getting Started with Boulevard Gardening

Before getting started with your boulevard gardening, please consult the following resources:

1. Consult the City's [Streets and Related Matters By-Law](#). Before you start planting, familiarize yourself with the By-Law. It outlines guidelines and regulations to ensure compliance with municipal standards.
2. Read Clean North's [Grow Me Instead Guide](#). Clean North has put together a comprehensive guide on selecting non-invasive plant species to Sault Ste. Marie.

Additional Resources

- [Northern Ontario Plant Database](#)
- [Northern Ontario Grow Me Instead Guide](#)
- [Ontario Native Plants](#)
- [Northern Wildflowers](#)

City staff will review the by-law in advance of the 2026 planting season to see if any changes are required. For more details or assistance regarding City by-laws, please contact the Legal Department at: 705-759-5400.