

19.42 Stream of Dreams Mural Society

A. GETTING STARTED

1. Are you? ☒ New Applicant ☐ Returning Applicant
2. Select the kind of Community Grant you are applying for: ☒ General Grant ☐ Recreational Sport Grant
3. Amount you are requesting \$7,475.00
4. Total cost of the project/event/program etc.: \$49,041.00

B. GETTING TO KNOW YOU

1. What kind of applicant are you?

☐ Local Registered Non-Profit Society

Society No: _____

Date of Incorporation: _____

☒ Registered Charity Charitable No.: 879473809RR0001

☐ National/International Non-profit operating locally

Society No: _____

Date of Incorporation: _____

☐ Sport or Recreation Organization

☐ Other Specify: _____

2. Group/Organization Name: Stream of Dreams Murals Society

3. Group/Organization Street Address: 6825 Cariboo Road, Burnaby, BC

4. Website (if applicable): www.streamofdreams.org

5. Grant Application Main Contact Person

Name: Krystal Brennan

Phone: 778-999-4175

Email: krystal@streamofdreams.org

6. Contact person #2

Name: Louise Towell

Phone: 604-603-6911

Email: lulu@streamofdreams.org

7. Number of Volunteers

Confirmed: 150

Expected: 180

C. THE PROJECT/EVENT/PROGRAM

1. Name of the Project/Event/Program: Stream of Dreams Plastics Program at Burnaby Elementary Schools

2. Project/Event/Program Location (physical street address or event location):

Morley Elementary, Windsor Elementary, Brantford Elementary, Buckingham Elementary

3. Project/Event/Program Start Date: September 24, 2019

4. Project/Event/Program End Date: September 30, 2020

D. PURPOSE OR BENEFIT

1. Describe the purpose or goal of the project/event/program.

The purposes of our project are to promote environmental stewardship by children and their families in Burnaby neighbourhoods and ultimately reduce the amounts of plastics entering Deer Lake.

2. Describe the project/event/program, and the activities.

We have four primary components to this program:

1. School education workshops

Our team at Stream of Dreams will develop a plastics-focused education program to deliver to 4 schools within the catchment area of Deer Lake which flows into the Brunette River. We will teach students how plastics enter the freshwater food chain, their effects on salmonids and the precipitous results for other plants and animals around our coast. Children will learn easy ways they can reduce the amounts of plastics entering their local creeks. Each class will be given an additional package of lesson plans and worksheets to expand on the program. This program will use the same delivery process we have developed over 19 years that includes a 45-minute detailed in-class workshop followed by a 45-minute painting session for students to paint a wooden salmon or other animal affected by plastics in the Brunette River Watershed. These pieces will then become part of a permanent fence mural representing the lessons learned and the health of their local stream.

2. Neighbourhood Garbage Pickups

Each school that will participate has agreed to have at least one class help with trash pickups near storm drains and sidewalks within their school neighbourhoods. With assistance from parent volunteers and classroom teachers, we will lead the cleanup and provide appropriate safety gear and equipment. We will all weigh and categorize the garbage after each cleanup to determine if it would fit down a storm drain and what potential harm would have been done. When students see the trash they've diverted from their stream they will be inspired to continue this practice. We have asked participating schools to commit to this cleanup activity as a regular event and have requested funds from this grant towards enough supplies for a full class to conduct this activity.

3. Storm drain sponsorship volunteers

We will engage the community around each school further by implementing a catch basin/storm drain sponsorship program. Residents will volunteer to pick up garbage along road shoulders and near their closest storm drain on a weekly basis. We will provide scientific weigh hooks, safety vests, trash pickers and garbage bags. Participants will be asked to report the weight, size, and type of garbage they collect. We will also provide a sign on the neighbourhood's school fence acknowledging the participating family. We have received permission from Mark Sloat from the City of Burnaby to do this storm drain sponsorship pilot program.

4. Data compilation

To study the effectiveness of this program, we will measure plastic outputs in the catchment areas before and after the program. This, combined with data from school pickups and storm drain sponsorships will be compiled in a report to measure the impacts of education and stewardship on the natural environment.

All data will be shared with the City of Burnaby and participating schools and volunteers. We hope people will feel encouraged that they are making a real difference for wildlife and our natural environment overall when they see how much plastic and other garbage they've successfully diverted from Deer Lake.

3. Describe how the project/event/program fits into the chosen grant category.

We are a registered charity and will be applying for one program grant this year totaling under the maximum amount requested. We will be including local volunteers and have many local participants. The natural environment in Burnaby will ultimately benefit as well.

4. Describe how this project/event/program will benefit residents of Burnaby (who will benefit). How many Burnaby residents will be involved with or benefit from the project?

1376 Burnaby students and 153 teachers will benefit from this project through direct participation in our workshops. Residents in these school neighbourhoods will have further opportunities to be involved by becoming catch basin sponsors.

5. Describe how the project/event/program aligns with one or more of the following (Social Sustainability Plan, Environmental Sustainability Plan, Official Community Plan):

This program fits very well with the Environmental Sustainability Plan. Under the Guiding Principles, this program will improve ecosystem health by plastics and other garbage diversion while promoting community leadership to improve the environment. Additionally, this program will include collaboration among groups such as the City of Burnaby, Stream of Dreams, and these four public schools. We will also be providing engagement of the public through the catch basin sponsorship program and school participation. The data collection and reporting will allow for a thorough evaluation of its effectiveness as well. This program directly supports the Green goal of 'green space and habitat' as well as the Manage goal of 'governance, education and partnerships.'

6. Identify your community partners or stakeholders – you may also include letters of support for your project/event/program from these groups as part of the application.

Morley Elementary, Windsor Elementary, Brantford Elementary, Buckingham Elementary

7. If the amount requested from the City of Burnaby is not fully granted, what would you do to make up the difference and/or how would you proceed differently?

We will request additional funds from BC Gaming to help cover remaining costs.

E. EVENT OUTCOMES

1. How will you know if your project/event/program reached its goals? (for example, a goal of engaging youth in environmental activities might include reaching a set target of youth participants)

We will know we've reached our goals through the following results:

- educate all 1376 students and 153 teachers at 4 elementary schools;
- uptake by at least 10 families in our catch basin sponsorship program;
- engage at least 1 class from each school in our neighbourhood plastics cleanup and sorting; and
- remove at least 10 kg of garbage from Burnaby streets that would have entered storm drains (garbage will be measured to ensure each piece would be an appropriate size to enter storm drains).

2. What data and feedback do you collect from your audience/participants? How do you evaluate your programs and services?

We will run an online feedback survey for parents from each school with a class prize for the return of the most surveys. We have done this for other programs and have found up to 40% of families respond to our surveys. We will also create an online survey for our catch basin sponsors and a program evaluation form for all school teachers and administrators. We have a multi-faceted approach to evaluate the amount of garbage prevented from entering the Brunette system. Garbage will be collected and analyzed from tributary streams before and after the program has been completed, including 2 streams in areas where no schools have participated to act as controls. This, along with the weights of garbage collected and qualitative survey feedback will give us a comprehensive evaluation of the effectiveness in plastics and other garbage diversion from the Brunette River Watershed.

Applicants for **Recreational Sport Grants** are not required to complete sections **F**, **G**, and **H** (marked by an asterisk *).

F. LONG TERM VIABILITY*

ATTENTION: The grant program is intended to support new organizations and encourage organizational self-sufficiency, while creating a framework of financial sustainability rather than using City resources as an indefinite funding source. It is requested that your organization develop a diverse funding income base and seek alternative methods for self-sufficiency to ensure your organization's long-term operational sustainability.

1. What are your sources of revenue? What percentage of total revenue do they each represent?

<u>Source of Revenue</u>	<u>% of Total Revenue Previous Year</u>	<u>% of Total Revenue Current Year</u>
Earned Revenue (All ticket sales, registration fees, memberships, etc...)	40	43
Grants (All federal, provincial, municipal, foundation and gaming grants)	19	15
Donations and Sponsorships (Cash)	2	1.5
Donations and Sponsorships (In-kind)	39	40.5
All donations (cash/in-kind) provided by the City of Burnaby	0	0

2. What other sources of funding are you currently pursuing? Does the organization have a plan for diversification and increase of revenue over the longer term? If yes, please provide a copy of the plan or describe the primary objectives and strategies.

We have an application pending with the Vancouver Foundation's Systems Change Grant and we plan to apply for an NSERC PromoScience grant. We plan to apply for funding again this year for BC Gaming and expect to again be successful. We work with schools to apply for funding during each granting cycle of the Pacific Salmon Foundation's Community Salmon Program grant that occurs twice a year. We continue to develop new programs and partners, applying for new grant funds as appropriate.

Our plan for diversifying revenue is as follows:

Objective 1: Core Funding

Strategy 1: Solidify partners and processes for producing wood fish for purchase by Ontario program licensees, as we currently have higher demand by these licensees than what we are able to produce. We have new machines and are building a relationship with BCIT to increase wood fish production to meet these demands for 2020.

Strategy 2: Apply for more funding from BC Gaming to fund administrative costs. We will be doing this in our upcoming application.

Objective 2: Diversify programming for additional education benefits and funding opportunities

Strategy 1: Continue to seek new projects and grant sources and build partner activities with Wildcoast Ecological Society and other local organizations to diversify project opportunities and offerings.

Strategy 2: Train additional staff for grant writing.

3. Please identify the cash value (\$) of all City of Burnaby contributions your organization/program/event has received from the City of Burnaby over the past three (3) years. Additionally, please indicate any other City of Burnaby grant opportunities you will be pursuing in the current year. Failure to identify City of Burnaby contributions may affect your eligibility for grants in the present year and in the future.

	3 years ago	2 years ago	1 year ago	Current Year	
				Awarded	Requested
Grant - Cash					
Grant - In-kind					
Permissive Tax Exemption					
Lease Grant					
Other					

4. If you are a returning applicant and are requesting an increase over your last year grant amount awarded, please provide a rational for the increase.

5. Describe the top 3 goals for the organization in the current year.

Goal 1:

Educate schools about storm drain pollution through Fish on Fences program

Description:

We aim to provide education to a minimum of 25 schools by pursuing granting agencies and partnerships to assist all interested schools in affording our program.

Goal 2:

Partner with other groups to provide hands-on outdoor education

Description:

Continue and expand partnership with Wildcoast Ecological Society with Fish and Flowers program

Goal 3:

Diversify funding and revenue sources to create stable core funding

Description:

Expand wood fish supply to licensed schools in Calgary and Ontario; Apply for more grants with new hands-on programming and partnerships

6. Please complete the following:

	Previous Year	Current Year
Number of volunteers (including Board)	308	144
Volunteer hours per year	8,046	4,310
Number of voting members	9	10

7. How does your organization work to ensure that programs and services are accessible and inclusive for anyone who has an interest regardless of age, ability, orientation, ethnic/cultural background, socio-economic status? Please share examples and success stories of inclusivity and diversity within your organization and programming. (750 Characters Max)

Our program is delivered to children of all abilities. We are offering our catch basin sponsorship program to the public. The primary barrier to receiving our program is the cost. To combat this, we help any interested schools to seek funding for our program. We are working hard to help them find grants so that they can receive this program. For this plastics initiative, this program will be subsidized by 91% of the full cost for schools thanks to grants such as this and various

volunteer and in-kind product partnerships. We like to ultimately ensure that every interested school can participate regardless of their socio-economic status.

G. INSURANCE AND ACKNOWLEDGEMENT*

1. Does your organization have general liability insurance? ☒ Yes ☐ No

2. If yes, what coverage?

\$2 million general liability.

3. How will your organization, if granted funds, acknowledge the contribution from the City of Burnaby? (maximum 500 characters)

The City of Burnaby will be recognized on each school fence sign, storm drain sponsorship sign, handouts to students and teachers, in media releases about the program and on social media.

H. FINANCIAL INFORMATION*

CITY OF BURNABY COMMUNITY GRANT PROGRAM	
OPERATING BUDGET FOR ORGANIZATION OR PROGRAM	
Name of Organization:	Stream of Dreams Murals Society
For the Fiscal Year:	2019
Month Fiscal Year Begins:	January
Please check the appropriate box if you have received a Permissive Tax Exemption and indicate amount:	<input type="radio"/> Yes <input checked="" type="radio"/> No
Amount:	

REVENUES	Prior Year Actual	Current Year Budget	Current Year Confirmed? Y/N	Brief Descriptions/ Comments (type of grant and funding period)
Federal Government (Specify)				
1.				
2.				
3.				
Provincial Government (Specify)				
1.				
2.				
3.				
Local Government (Specify)				
1.City of Burnaby		7475	N	General Grant Sept2019-Sept2020
2.				
3.				
Sponsorships (Specify)				
1.				
2.				
3.				
Earned Revenue				
1.Schools		2446	Y	Sept2019-April2020
2.				
3.				
Fundraising (Net Revenue)				
Individual Donations				
In Kind Sources		20120	Y	
Investment Income				
Other Sources (Specify)				
1.Pacific Salmon Foundation		14000	Y	Community Grant Sept2019-Feb2020
2.Vancity		5000	Y	Community Grant Sept2019-Sept2020
3.				
Total Revenue		49041		

Expenditures	Prior Year Actual	Current Year Budget	Brief Descriptions/ Comments (type of grant and funding period)
Total Compensation Expense		34889	Vancity, PSF, City of Burnaby, Volunteers-Sept2019-Sept2020
Office Supplies & Expenses			
Program & Event Supplies		11070	Vancity, PSF, City of Burnaby, Volunteers-Sept2019-Sept2020
Advertising & Promotion		487	Pacific Salmon Foundation-Sept2019-Feb2020
Travel & Vehicles Expenses		115	Pacific Salmon Foundation-Sept2019-Feb2020
Interest and Bank Charges			
Licences, Memberships, & Dues			
Occupancy Costs			
Professional & Consulting Fees		2480	Pacific Salmon Foundation-Sept2019-Feb2020
Capital Purchases & Improvements			
Amortization of Capitalized Assets			
Donation, Grants, & Scholarship Expense as part of Charitable Activities			
Education and Training for Staff & Volunteers			
City Services Expenses			
1.			
2.			
3.			
Other Expenses			
1.			
2.			
3.			
4.			
5.			
Total EXPENDITURES		49041	
Current surplus (deficit)		0	