

## SECTION A: APPLICANT INFORMATION

SECTION A. AFFEICANT INFORMATION				
1. ORGANIZATION NAME				
Wildcoast Ecological Society				
2. ORGANIZATION STREET ADDRESS				
5140 Dominion Street, Burnaby BC, V				
3. WEBSITE (IF APPLICABLE)				
4. GRANT APPLICATION MAIN CONTACT PERSON				
NAME	PHONE	EMAIL		
Cass Rondeau	(778) 995-7827	admin@wildcoastecological.com		
5. ALTERNATIVE CONTACT PERSON				
NAME	PHONE	EMAIL		
Patrick Mott	(778) 999-4175	babelfisher@gmail.com		

6. APPLICANT TYPE					
LOCAL REGISTERED NON-PROFIT SOCIETY	SOCIETY NO	DATE OF INCORPORATION			
	S-0066264	2016-10-29			
	CHARITABLE NO				
O NATIONAL/INTERNATIONAL NON- PROFIT OPERATING LOCALLY	SOCIETY NO	DATE OF INCORPORATION			
O SPORT OR RECREATION ORGANIZATION					
O OTHER	SPECIFY				

### SECTION B: GRANT INFORMATION

1. ARE YOU?
New Applicant     Returning Applicant
2. SELECT THE KIND OF COMMUNITY GRANT YOU ARE APPLYING FOR:
O General Grant (Operating)  General Grant (Programming) O Recreational Sport Grant O Fee Waiver
3. AMOUNT YOU ARE REQUESTING:
\$ 9,466.00 In-Kind (check if applicable)
4. TOTAL COST OF THE PROJECT/EVENT/PROGRAM ETC.
\$ 38,041.00
5. IF YOU ARE A RETURNING APPLICANT AND ARE REQUESTING AN INCREASE OVER YOUR LAST YEAR GRANT AMOUNT AWARDED. PLEASE PROVIDE A RATIONALE FOR THE INCREASE.



6. IF YOU ARE APPLYING FOR A GENERAL OPERATING GRANT, DESCRIBE HOW THIS GRANT WILL BE USED TO OFFSET COSTS INCURRED TO OPERATE THE ORGANIZATION. PLEASE DETAIL THE NATURE OF OPERATING EXPENSES (SALARY, LEASE, UTILITIES, ETC.) AND SPECIFY THE TIME PERIOD DURING WHICH THE GRANT WILL BE USED.

7. IF APPLYING FOR AN **OPERATING GRANT**: DESCRIBE HOW THE ORGANIZATION BENEFITS RESIDENTS OF BURNABY AND APPROXIMATELY HOW MANY BURNABY RESIDENTS BENEFIT FROM THE ORGANIZATIONS INITIATIVES ON AN ANNUAL BASIS?

IF APPLYING FOR A **PROGRAM GRANT**: 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 PROGRAM?"

Our organization will be working with elementary schools in Burnaby to compliment programming with our colleagues at Stream of Dreams Murals Society. We will be reaching an estimated 811 students in Burnaby directly through our workshops, with a goal of passing along important messaging to their parents which would further increase the reach of this program.

Applicants for General Operating Grants are not required to complete sections C, D, and E (marked with an asterisk \*)

#### SECTION C: THE PROJECT/EVENT/PROGRAM\*

1. NAME OF THE PROJECT/EVENT/PROGRAM			
Nature Science			
2. PROJECT/EVENT/PROGRAM LOCATION (PHYSICAL STREET ADDRESS OR EVENT LOCATION)			
Stoney Creek Watershed			
3. PROJECT/EVENT/PROGRAM START DATE 4. PROJECT/EVENT/PROGRAM END DATE			
2022-02-14 2022-11-25			

#### SECTION D: PURPOSE OF BENEFIT\*

1. DESCRIBE THE PURPOSE OR GOAL OF THE PROJECT/EVENT/PROGRAM

The goal of this project is twofold. Wildcoast Ecological Society will be providing hands-on environmental education delivered by experienced restoration ecologists to children in Burnaby, increasing their knowledge and awareness of local ecological relationships. Secondly, we will be conducting activities that will actively help improve the natural environment in this watershed, making children feel empowered as environmental stewards and possibly inspired to pursue biology.

2. DESCRIBE THE PROJECT/EVENT/PROGRAM AND THE ACTIVITIES

Wildcoast will deliver our hands-on environmental education to these students, providing an ideal pairing of in-class learning, outdoor education and art. Kindergarten to Grade 3 will receive our Growing Seeds program - a grade-appropriate lesson to learn about native plants before growing their own wildlife-friendly vegetation in-class. Grades 4-5 will receive our Mini Waterway program where students will create a model watershed to discover the effects of pollutants before making their own mini native habitat garden to take home. Lastly, grades 6-7 will receive our Cavity Nesters program that will include learning about cavity nesting wildlife before constructing their own chickadee nest box to take home.

With each of these activities, every division will also be lead to a nearby tributary of the Brunette River for a session with our biologists to look at bugs, plants and fish in and near their creek through digital microscopes.





3. DESCRIBE HOW THE PROJECT/EVENT/PROGRAM ALIGNS WITH ONE OR MORE OF THE FOLLOWING (OFFICIAL COMMUNITY PLAN, SOCIAL SUSTAINABILITY STRATEGY, ECONOMIC DEVELOPMENT STRATEGY, ENVIRONMENTAL SUSTAINABILITY STRATEGY):

This project closely aligns with the City of Burnaby's Environmental Sustainability Strategy:

- Recognizing that ecosystems perform many valuable services for us; restoring and regenerating ecosystems in cities; using green infrastructure like constructed wetlands and trees

The following goals aligns with this program:

- Manage governance, education and partnership; water management; green space and habitat; climate and air quality

Additionally, our program aligns with the City's Social Strategy in the visions of environmental health and participation. This program will also eliminate cost barriers at participating schools for this program.

4. 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.

Stream of Dreams Murals Society, Stoney Creek Elementary, Lyndhurst Elementary, Cameron Elementary, Echo Ecological Enterprises Ltd., North Fraser Pre-Trial, Seaspan Shipyards, Shaw Communications, Community volunteers

5. 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?

If we do not receive all funding from the City of Burnaby we will still deliver the in-class workshops and limit the creek walks to intermediate classes. We will apply for funding elsewhere to make up the difference though, as we feel that the combination of in-class and outdoor components are necessary for children to have a well-rounded educational experience.

We will also seek other funding if Shaw Communications does not fund us, specifically we will apply to Vancity and Fortis BC.

#### SECTION 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)

Goal 1. Educating students at local elementary schools

Objective: Wildcoast Ecological Society will deliver 37 educational programs for each division over 3 schools.

Goal 2: Students, teachers and school families will change their behaviour by committing to change.

Objective: Success would include at least 50% of parents hearing about the program and committing to make a specific environmental change.

Goal 3: Habitat improvement in the Brunette River Watershed

Objective: Grow 420 native plants, create 190 habitat gardens, construct 160 nest boxes for cavity nesting birds - all brought home by students for use in their backyards to create local backyard habitats.

2. WHAT DATA AND FEEDBACK DO YOU COLLECT FROM YOUR AUDIENCE/PARTICIPANTS? HOW DO YOU EVALUATE YOUR PROGRAMS AND SERVICES?

We will send out an online survey after programs are completed with each class. These surveys will include questions about whether children told their parents what they did and learned, key message from the day (eg. how can you make sure car soap doesn't enter a storm drain?) and whether anyone will commit to behavioural changes in their daily lives to help protect local habitats (eg. washing car on grass/gravel, maintaining native plant garden/bird box, picking up garbage around the community).

Additionally, a separate survey will allow teachers to provide program feedback for continual improvement.



Applicants for Recreational Sport Grants are not required to complete sections F, and H (marked by two asterisks \*\*).

### SECTION 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?			
SOURCE OF REVENUE	% OF TOTAL REVENUE PREVIOUS YEAR	% OF TOTAL REVENUE CURRENT YEAR	
EARNED REVENUE (ALL TICKET SALES, REGISTRATION FEES, MEMBERSHIPS, ETC)	11	9	
GRANTS (ALL FEDERAL, PROVINCIAL, MUNICIPAL, FOUNDATION AND GAMING GRANTS)	76	60	
DONATIONS AND SPONSORSHIPS (CASH)	0	0	
DONATIONS AND SPONSORSHIPS (IN-KIND)	13	31	
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 are diversifying in three primary ways. First, our organization is working to increase and expand our educational programming in schools. This will be completed through actively applying for grants towards purchasing materials and delivering these workshops as well as marketing our school programs as a paid service to increase revenue.

Wildcoast Ecological Society is meeting with more cities in the Lower Mainland to develop relationships and gain permissions to restore new sites. This will open up more projects to apply for funding and further our goals to provide opportunities for stewardship and restoration.

Finally, we are pursuing more projects that are research-based, allowing us to qualify for more diverse funding sources while staying within our mandate for restoration. As well, research will have a high possibility of leading to restoration opportunities.

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	CURRE	INT YEAR
	5 TEARS AGO 2 TEARS AGO 1 TEAR AGO	I TEAR AGO	AWARDED	REQUESTED	
GRANT - CASH					
GRANT - IN-KIND					
PERMISSIVE TAX EXEMPTION					
LEASE GRANT					
OTHER					
1					

4. DESCRIBE THE TOP 3 GOALS FOR THE ORGANIZATION IN THE CURRENT YEAR.

GOAL 1

Ecological restoration of natural spaces throughout BC's Lower Mainland.

DESCRIPTION

In partnership with a small local environmental consultant, we help to restore habitats within the Lower Mainland that have high value for people and wildlife. Current sites include Trout Lake in Vancouver, MacKay Creek and Wetland in North Vancouver, and Brown Creek in Port Coquitlam. We are currently conducting surveys at sites in Burnaby and developing a plan through Burnaby Parks and Recreation to lead environmental restoration activities at some local natural spaces in the City.



### GOAL 2

Public education through school programs, online and in-person talks, and educational booths at events.

### DESCRIPTION

Our education programs include our Nature Science in-class and outdoor education programs teaching children about wildlife and their habitats in BC's Lower Mainland. Our education programs include growing native plants, building nest boxes for birds and bees and discovering features of local aquatic habitats. Students participate in a variety of outdoor activities and, where possible, on-site learning at local creeks or wetlands. Wildcoast Ecological Society regularly engages with members of the public and other local environmental organizations as partnerships and to provide educational programming. This has included talks at various conferences, hosting free events through the Trout Lake Community Centre and online webinars, and numerous informative presentations for various community groups and post-secondary institutions. As well, we have an excellent partnership with the Stream of Dreams Murals Society to further our educational goals in schools.

### GOAL 3

Volunteer environmental stewardship that both engages the local community and makes a measurable impact for the natural environment.

#### DESCRIPTION

Wildcoast Ecological Society has a committed group of nearly 200 active volunteers. We lead regular volunteer events at our restoration project sites to help remove invasive plants, replant native species and provide learning opportunities for participants. Through our current engagement with the City of Burnaby we will soon be hosting volunteer events at select sites locally. This is ideal as our organization is based in Burnaby and most of our staff live in this city as well.

#### 5. PLEASE COMPLETE THE FOLLOWING

	PREVIOUS YEAR	CURRENT YEAR
NUMBER OF VOLUNTEERS (INCLUDING BOARD)	116	125
VOLUNTEER HOURS PER YEAR	395	420
NUMBER OF VOTING MEMBERS	25	25

6. 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.

All of our sites are transit accessible and our volunteers do not require any special equipment or supplies to attend. At our volunteer events, participants can choose from a variety of activities including manual labour or tasks such as sanding nest box pieces if mobility is an issue. Our group is made up of a diverse team both culturally and LGBTQ+. This diversity extends to our volunteer base, as we strive to create an inclusive environment for everyone who wishes to participate.

Seeking grants helps us to eliminate financial barriers towards our school programs, as some school communities do not have any additional funding in their PAC for extra educational opportunities. As well, delivering these programs at schools eliminates barriers of transportation at schools. We also deliver programs to students of all abilities and work to modify everything to ensure each child can participate regardless of their limitations.



### SECTION G: INSURANCE AND ACKNOWLEDGEMENT\*

1. DOES YOUR ORGANIZATION HAVE GENERAL LIABILITY INSURANCE?
2. IF YES, WHAT COVERAGE?
2,000,000 general liability. We also have the City of Burnaby named as an additional insurer.
3. IF AWARDED A GRANT, HOW WILL YOUR ORGANIZATION ACKNOWLEDGE THE CONTRIBUTION FROM THE CITY OF BURNABY?
Wildcoast Ecological Society will recognize the generosity of the City of Burnaby in the following ways:
- Logo placement on printed material handed out to students
<ul> <li>Verbal acknowledgment at the start of each class workshop</li> <li>A thank-you in press releases submitted to local print, online and TV media outlets about this project</li> </ul>
- A thank-you and tagging on our Facebook and Instagram pages
- Logo placement on our website



## SECTION H: OPERATING BUDGET FOR ORGANIZATION or PROJECT/EVENT/PROGRAM\*\*

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)				
<sup>1</sup> City of Burnaby		9466	N	
2				
3				
SPONSORSHIP (SPECIFY)				
1 Shaw Communications		9901	N	Community Grant, will know Jan. 2022
2				
3				
EARNED REVENUE				
1				
2				
3				
FUNDRAISING (NET REVENUE)				
INDIVIDUAL DONATIONS				
IN-KIND SOURCES		4473	Y	
INVESTMENT INCOME				
OTHER SOURCES (SPECIFY)				
1				
2				
3				
TOTAL REVENUE	0	23840		



EXPENDITURES	PRIOR YEAR ACTUAL	CURRENT YEAR BUDGET	BRIEF DESCRIPTIONS/ COMMENTS (TYPE OF GRANT AND FUNDING PERIOD)
TOTAL COMPENSATION EXPENSE			
OFFICE SUPPLIES & EXPENSES		616	Photocopies for activity sheets,
PROGRAM & EVENT SUPPLIES		3924	Stream invertebrate ID cards (B
ADVERTISING & PROMOTION			
TRAVEL & VEHICLES EXPENSES			
INTEREST AND BANK CHARGES			
LICENCES, MEMBERSHIPS, & DUES			
OCCUPANCY COSTS			
PROFESSIONAL & CONSULTING FEES		15875	Two biologists to deliver creek
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 (SPECIFY)			
1			
2			
3			
OTHER EXPENSES (SPECIFY)			
<sup>1</sup> Volunteer nest box sanding		1750	Volunteer sanding/prepping nes
<sup>2</sup> Volunteer nest box cutting		875	Volunteers cutting nest box pied
<sup>3</sup> Administration		800	Burnaby: Accounting, managen
4			
5			
TOTAL EXPENDITURES	0	23840	
CURRENT SURPLUS (DEFICIT)	0	0	