

COMMUNITY PROGRAM DEVELOPMENT GRANT APPLICATION FORM

DEADLINE FOR APPLICATIONS November 1st

for spring and/or summer programs May 1st for fall and/or winter programs

Legal Name of Organization: Nanaimo Nature Society
Mailing Address: Nanaimo, BC
Postal Code: V9R
Telephone #1:
Telephone #2:
Email:
Contact Person: Michael Stebbings
Position: <u>Executive Secretary</u>
Society Registration Number: <u>S0072030</u> (If not registered, please leave blank)
Is your society in good standing with the Registrar: Yes
Fiscal year for grant: <u>January 2022</u> to <u>December 2022</u>
Total grant requested for fiscal year: <u>\$2,450</u>
Total budget for fiscal year: <u>\$2,450</u>

Has your organization applied for other City of Nanaimo funding? No. If so, please list the type and amount of funds requested for next year.

Name of Grant	Amount Requested	Amount Approved

Grant Application

- 1. Name of Project of Program: Buttertubs Marsh Guided Nature Tour
- 2. Times and Dates: Weekends, May-August
- 3. Location: Miner's cottage at Buttertubs Marsh, 1904 Jingle Pot Road, Nanaimo, BC, V9R 6H7
- 4. Target Market and Age of Participants: City residents, Regional District residents, Area school children, Area seniors, Vancouver Island residents, Visitors to the Island, Environmental Non-governmental agencies
- 5. From where will participants come: Seniors, families, school children estimated attendance of 6,500 from May through August.
- 6. Is any other organization providing a similar service: No
- 7. Is this a new program: Yes.
- How long has your organization existed in Nanaimo: Nature Nanaimo has been in existence since August 2017 (4+ years). It joined the Federation of BC Naturalists, January 2018, and was incorporated as a BC Society October 1st, 2019 (Reg. No: S0072030). Nature Nanaimo is the successor to the former Nanaimo Field Naturalists Club which started in 1972.
- 9. Mission: to foster an interest, appreciation and enjoyment of nature, and promote the conservation of healthy, natural ecosystems in the Nanaimo region.
- 10. Programs:

	Year	Program and Location	Attending
1	2017	2 monthly nature meetings with guest speakers	60/mtg
2	2018	8 monthly nature meetings with guest speakers	60/mtg
3	2018	9 nature walks	10/outing
4	2019	7 monthly nature meetings with guest speakers	60/mtg
5	2019	7 nature walks	10/outing
6	2019	Construction of Purple Martin nest boxes	~12
7	2020	Development of website with links to environmental programs	200-500

11. Summary of idea:

The 2012 ButterTubs Marsh Conservation Area Management Plan concluded by outlining key goals and objectives. Objective #6 is "provide public education opportunities."; The detailed Management Goals include - to provide interpretive and educational opportunities to foster public appreciation for the values and benefits, and an understanding of protecting sensitive areas (Goal 2a. Education and Passive Recreation). A guided nature tour of the marsh would help fulfil these management goals. The development of a Guided Nature Tour program at Buttertubs marsh is part of a larger initiative to establish a nature interpretive centre at the Miner's Cottage. The educational tour would incorporate the following elements:

- explain the historical, ecological, and geological significance and value of the marsh
- point out rare and common plants and animals in the marsh
- describe research presently conducted within the marsh (e.g., VIU bird banding)

• discuss conservation issues (e.g., western painted turtle), invasive species

The tours would be led by Nature Nanaimo volunteers and/or students hired for the summer months. The miner's cottage would serve as a preparation area for interpreters, as well as a meeting place for tour participants. Bird watching kits provided in partnership with the Nanaimo public library.

12. Use of City funds:

Design interpretive nature tour - \$??

Preparation of handouts/guides for participants - \$??

Hire students (partial funding also through Labour Canada grants) - \$??

- 13. Benefit to Nanaimo: Interpretation of natural and cultural history of Buttertubs marsh provides an added value to Parks and Recreation programs. The Buttertubs experience is enriched by imparting local knowledge of the site and its historical context to the Snuneymux First Nations people and to city residents and tourists.
- 14. Program Marketing: Description of program to be included in Parks & amp; Recreation publications; events advertised in local newspaper, Nature Nanaimo website and social media, as well as Parks & amp; Recreation website.
- 15. Evaluate success of program: analysis of actual versus expected numbers of tour participants; general comments and feedback from participants; formal participant surveys.
- 16. Detailed budget (attached): Yet to be determined.
- 17. Financial statements for your organization for previous years (attached):
- 18. List of the organizers, roles and names:

Project manager, Miner's Cottage/Guided Tour - Michael Stebbings Research - Doug Fraser Publications Team leader - Karen MacDowell

References:

- 1. Miner's Cottage Heritage Restoration Project Phase II: Interpretation (00-082), Summary Report, June 25, 2002
- 2. Management Plan for Buttertubs Marsh West 2012, City of Nanaimo, extract (Also refers to original Management Plan 2004 and 2015 review by Madrone Environmental Services)
- 3. ButterTubs, the dream, anon
- 4. Year-end financials 31 August 2021.pdf, Nature Nanaimo
- 5. Income statement, balance sheet aug2020.pdf, Nature Nanaimo

Management Plan for Buttertubs Marsh West (Nanaimo) Prepared by Ducks Unlimited Canada & City of Nanaimo July 2012

VERSION – July 17, 2012

Extract ;-

Buttertubs Marsh Conservation Area Management Plan

As shown in Figure 2, several City of Nanaimo parks and the 18.7 ha Buttertubs Marsh Conservation Area owned by The Nature Trust of British Columbia, sit adjacent to the project site. A management plan for the Buttertubs Marsh Conservation Area property was prepared in 2003 in partnership with Nature Trust of British Columbia, Province of BC, City of Nanaimo, Ducks Unlimited Canada and Nanaimo Field Naturalists. Key Goals and objectives for that property include:

GOAL 1: Maintain and, where possible, enhance plant & animal resources of the Conservation Area

- Objective 1: Provide wildlife habitat
- Objective 2: Control exotic, invasive plant and animal species
- Objective 3: Gradually increase wildlife habitat and species biological diversity

GOAL 2: Provide for compatible public recreational and educational use of the area

- Objective 4: Provide controlled public access
- Objective 5: Provide wildlife and nature viewing opportunities
- Objective 6: Provide public education opportunities

Similar provisions had been previously enumerated by this earlier Plan;-Buttertubs Marsh Conservation Area Management Plan 2004 Buttertubs Marsh Conservation Area Co-Management Steering Committee

The signatories of the primary stakeholders approve the Management Plan for the Buttertubs Marsh Conservation Area and agree to work co-operatively to implement the management strategies.

Approved by: Dick Heath, Regional Manager, Fish, Wildlife and Habitat Vancouver Island Region Ministry of Water, Land and Air Protection

Richard Harding, Manager Parks Planning and Development City of Nanaimo

Bill Merilees, President Nanaimo Field Naturalists Club

Tim Clermont, Vancouver Island Conservation Land Manager The Nature Trust of British Columbia

A further review also re-iterates the earlier goals;-Review of Management Activities in Buttertubs Marsh and Buttertubs West Marsh for City of Nanaimo

by Dave Preikshot, PhD Madrone Environmental Services Ltd. December 2, 2015

Buttertubs – a dream – just imagine this!

Bird watchers, plant lovers, nature seekers find sanctuary at oasis in city core

The bird watchers gather in the Miner's Cottage in the parking lot at the Buttertubs Nature Conservation Area, binoculars and cameras at the ready, chattering about their most recent siting of a pied-billed grebe or a noisy Steller's Jay.

It's a loosely knit group of die-hard locals and visitors from across Canada who will wander the trails of a wild West Coast oasis located in the heart of Nanaimo's urban landscape.

Take one or two steps onto the East Marsh, along the petrified blasted Oaks trail, the marshy lakeside bull rushes, enjoy the welcome return of the Purple Martins once almost extinct on Vancouver Island, as they dive and swoop for insects over the water, and the noise of nearby traffic-snarled bypass melts away.

"This is a lightly organized bird watch group," says a spokesperson with the dozen or so people who have arrived to participate in the sanctuary's twice-weekly free bird watching walk-abouts. "We want to make sure anyone can see some interesting birds, enjoy a quiet time in this lovely little refuge in our busy city"

Once the home of sheep pastures, vegetable farms and a military camp dating back to the mid-1800s, Buttertubs officially became a Nature Sanctuary Society in 2022 as local politicians, naturalists and local schools and VIU University joined forces to protect the 45-hectare area for future generations.

It is managed by the non-profit sanctuary society on behalf of the owners, the City of Nanaimo, Ducks Unlimited Canada, and The Nature Trust of BC.

Buttertubs Nature Conservation Area does not bill itself as a tourism destination hot spot, but it's a scenic, restful and carefully preserved area for those needing to press the pause button without travelling long distances or spending large amounts of money, says AB, a former Buttertubs director.

"Literally, this is a gem in the heart of the city," he says, sitting on a wood bench overlooking the water; one of several that commemorate the collective vision of former citizens which brought this place into being . "You just take a deep breath and you can release a lot of the tension of travelling and daily anxieties."

The sanctuary comprises two physically and ecologically distinct areas, including the low wetland of the West Marsh and the more accessible East Marsh. The area was shaped by the last glacial period which formed the carboniferous rock which once housed the coal mines under the City, the fissures and canyons and deep clay beds which shaped the many streams and watercourses that criss-cross the landscape. Buttertubs is part of the flood plan of the Millstone River

There are up to four dozen native flower and plant species, including Nootka rose hip, western buttercup, pink fawn lily and red columbine at the sanctuary and more than 180 bird species. Red-winged blackbirds can be seen perched on bull rushes at the water's edge while hawks and eagles hover high above the lake.

Night-vision cameras stationed in the forest reveal bears, raccoons and deer meandering through the bush and foraging for food. The video images are shown

inside the sanctuary's Nature House, which also includes a gift shop, classroom space and displays of animals and plants found in the area.

"There's cool stuff that happens here," says CD, the current recalling watching a pair of squirrels sending out furious vocal warnings of a Barred owl about to launch its evening hunt over the forest and waterside.

Bird watcher EF says she's a sanctuary regular. She is the unofficial photographer and guide, packing her binoculars and camera and her mobile phone to make recordings of bird calls to help identify the many different ones to be seen at Buttertubs Sanctuary. She feels blessed, she says, to have such an environmentally diverse refuge to visit within the city. "Just walking along the trails totally immersed in nature is so relaxing and good for your soul," she says.

If you go: The grounds, nature trails at 1780 Jinglepot are open dawn to dusk every day. Admission is by donation. The sanctuary is accessible from two free parking lots; one at the end of Buttertubs Drive, off Bowen Road and the other off Jinglepot at the Third St. intersection The Nature House is open year-round, except for statutory holidays.

Nature Nanaimo Income Statement September 1, 2020 - August 31, 2021

REVENU	E	Total YTD	Total Budget	over/unde
income				budge
	Donations	\$200.00	\$0.00	(\$200.00
	Fundraising	\$770.50	\$0.00	(\$770.50
	Grants	\$0.00	\$0.00	\$0.00
	Memberships	\$2,587.00	\$2,348.50	(\$238.50
	Events/Prog.registrations	\$0.00	\$0.00	\$0.00
TOTAL R	EVENUE	\$3,557.50	\$2,348.50	(\$1,209.00
EXPENDI	ITURES			
expense				
	Accounting / bank & legal	\$56.60	\$0.00	(\$56.60
	Advertising & promotion	\$0.00	\$0.00	\$0.00
	BCN Dues, fees & subs, reimbursement	\$1,339.20	\$1,369.50	\$30.30
	Equipment	\$141.83	\$0.00	(\$141.83
	Events / Projects Exp.	\$100.00	\$300.00	\$200.00
	Field Outings (Saysatshun)	\$282.50	\$0.00	(\$282.50
	Membership reimbursement	\$0.00	\$0.00	\$0.00
	Office Supplies Exp.	\$0.00	\$420.00	\$420.00
	Online services	\$927.19	\$180.00	(\$747.19
	Printing & reproduction / shipping	\$0.00	\$0.00	\$0.00
	Program expenses	\$0.00	\$0.00	\$0.00
	Venue Rental	\$0.00	\$0.00	\$0.00
	Contingency	\$0.00	\$0.00	\$0.00
TOTAL E	XPENDITURES	\$2,847.32	\$2,269.50	(\$577.82
SURPLUS	S/DEFICIT	\$710.28	\$79.00	(\$631.18

Nature Nanaimo

Balance Sheet

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		September 1, 2021		
ASSETS				
Chequing/Savings				
		Cash	\$0.00	
		CCCU Account	\$2,627.80	
		High-Interest Savings	\$0.00	
		Total Chequing/Savings		\$2,627.80
General Assets				
		Accounts Receivable		
		Pre-paid expenses		\$ 0.00
Fixed Assets		Total General Assets		\$0.00
				\$0.00
		Total Fixed Assets		\$0.00
TOTAL ASSETS			=	\$2,627.80
LIABILITIES & EQUITY				
Accounts Payable				
	Chqs Payable			
	Chqs Payable			
	Chqs Payable			
		Total Accounts Payable		
Other Current Liabilities		Dre neid membershine		
		Pre-paid memberships		
		Total Other Current Liabilities		\$0.00
TOTAL LIABILITIES			_	\$0.00
EQUITY				
		Retained Earnings (previous fiscal year) Net Income	\$1,917.52 \$710.28	
TOTAL EQUITY		-		\$2,627.80
TOTAL LIABILITIES & EQUIT	Y			\$2,627.80

		Nature Nana	aimo			
31/Aug/20	- date of report	Income State	ment			
-		Year to date, to end of	August 2020			
REVENUE		Previous YTD	This Period	Total YTD	Total Budget	over/under
income						budget
	Donations	\$87.50		\$87.50	\$250.00	\$162.50
	Fundraising	\$377.26		\$377.26	\$450.00	\$72.74
	Grants	\$0.00		\$0.00	\$500.00	\$500.00
	Memberships	\$3,102.00	\$85.00	\$3,187.00	\$2,275.00	(\$912.00
	Events/Prog.registrations	\$140.00		\$140.00	\$0.00	(\$140.00
TOTAL REV	ENUE	\$3,706.76	\$85.00	\$3,791.76	\$3,475.00	(\$316.76
EXPENDITU	RES					
expense						
	Accounting / bank & legal	\$196.90		\$196.90	\$0.00	(\$196.90
	Advertising & promotion	\$117.01		\$117.01	\$200.00	\$82.99
	BCN Dues, fees & subs, reimbursement	\$1,717.94		\$1,717.94	\$1,267.00	(\$450.94
	Equipment	\$0.00		\$0.00	\$0.00	\$0.00
	Events / Projects Exp.	\$150.00		\$150.00	\$200.00	\$50.00
	Field Outings	\$0.00		\$0.00	\$100.00	\$100.00
	Office Supplies Exp.	\$420.00		\$420.00	\$100.00	(\$320.00
	Online services	\$384.74		\$384.74	\$80.00	(\$304.74
	Printing & reproduction / shipping	\$0.00		\$0.00	\$0.00	\$0.00
	Program expenses	\$41.85		\$41.85	\$580.00	\$538.15
	Venue Rental	\$541.38		\$541.38	\$783.00	\$241.62
	Contingency	\$0.00		\$0.00	\$120.00	\$120.00
TOTAL EXPI	ENDITURES	\$3,569.82	\$0.00	\$3,569.82	\$3,430.00	(\$139.82
SURPLUS/D	EFICIT	\$136.94	\$85.00	\$221.94	\$45.00	(\$176.94

Nature Nanaimo Balance Sheet 1/Sep/20

		1/Sep/20			
ASSETS					
Chequing/Savings					
		Cash		\$0.00	
		CCCU Account		\$2,127.52	
		High-Interest Savings		\$0.00	
		Total Chequing/Savings			\$2,127.52
General Assets					
		Accounts Receivable			
		Pre-paid expenses			
		Total General Assets			\$0.00
Fixed Assets					
		Total Fixed Assets			\$0.00
TOTAL ASSETS					\$2,127.52
LIABILITIES & EQUITY					
Accounts Payable					
	Chqs Payable				
	Chqs Payable				
	Chqs Payable				
		Total Accounts Payable			
Other Current Liabilities		_			
		Pre-paid memberships			
		Total Other Current Liabilities			\$0.00
TOTAL LIABILITIES					\$0.00
FOURTY					
EQUITY		Retained Earnings (prev.yr.)	\$	1,905.58	
		Net Income	φ	\$221.94	
TOTAL EQUITY					\$2,127.52
TOTAL LIABILITIES & EQUITY					\$2,127.52
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