



GREENWAYS LAND TRUST  
ANNUAL REPORT 2019/20







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"Our mission is to restore, sustain and protect natural areas and critical habitats, particularly ecological and recreational green- ways, for the benefit of our community."



# MESSAGE FROM THE PRESIDENT

Sandra Milligan | President







Message from the President of the Board of Directors  
To Greenways Members, Staff and Supporters

2020. Need I say more. For inspiration to write this reflection, I read my President's messages of the past 5 years. Every year bested the previous: more diverse funding and programming, more restoration, more staff, more volunteer hours, more smiling faces. But this past year? It challenged us like never before. We drew on personal resources that perhaps we didn't know we had to reinvent how Greenways meets its goals.

Credit for a fast and effective pivot goes to our flexible and resilient staff. They moved out of the office, and devised new ways to get the work done, some while juggling the challenge of kids at home. "Bubbles" and "Zoom" acquired new meanings. We reached out to the community and they came, in their bubbles, to continue restoration work. Schools closed, but families cared for school gardens. Public interpretive walks went online; Greenways YouTube Channel was born. We met our funding commitments. While doors closed for businesses and services, our volunteers still worked over 5200 hours caring for our environment. Our picture

below indicative of how we all stayed connected this year (Nov 2020, Greenways' Strategic Planning Meeting).

People shifted how they spent their leisure time, and our natural spaces experienced unprecedented use. Nature was there for our recreation and solace. That's why Greenways exists: to ensure these places are cared for and protected. We felt the responsibility of our mission statement.

In the end, we had a stellar year: new Federal funding of \$275k for Campbell River estuary restoration, \$378k in provincial funding for improvement in streamside habitat and trails, our biggest grant ever, and \$50.5k for the Good Food Box program. This wouldn't be possible without the dedication of our staff, volunteers and sponsors: your support shows our funders that, collectively, we can ensure our natural environment remains, for us and for the future.

Sandra Milligan  
President





## HIGHLIGHTS IN A NUTSHELL

444 Native Trees & Shrubs Planted

1,499 Kg Of Fruit Gleaned

60 Active Community Garden Plots

5,266 Volunteer Hours

9 Gardening Workshops [2 in-person, 7 virtual]

34 Outings With School Groups

4 Tonnes of invasive Yellow Flag Iris removed

23 Adopted trail sections in the Beaver Lodge

23% More Facebook Followers

60 Purple Martin nestlings counted





A photograph of a forest path with sunlight filtering through the trees, creating a bright sunburst effect on the left side.

## BOARD OF DIRECTORS 2019|20

PRESIDENT	Sandra Milligan Biology Instructor, North Island College
VICE-PRESIDENT	Chuck DeSorcy Retired Electronics Specialist, Nav Canada
TREASURER	Katherine Dolmage Certification Manager, Marine Harvest
SECRETARY	Laura Chessor RPF, BC Timber Sales
DIRECTORS	Bob Dice Retired Engineering Technician, Ministry of Forests Richard Hamilton Retired School Teacher, SD 72 Kimberley Toonders Public Health Dietitian, North Island Public Health Peter Schwarzhoff Retired Atmospheric Scientist

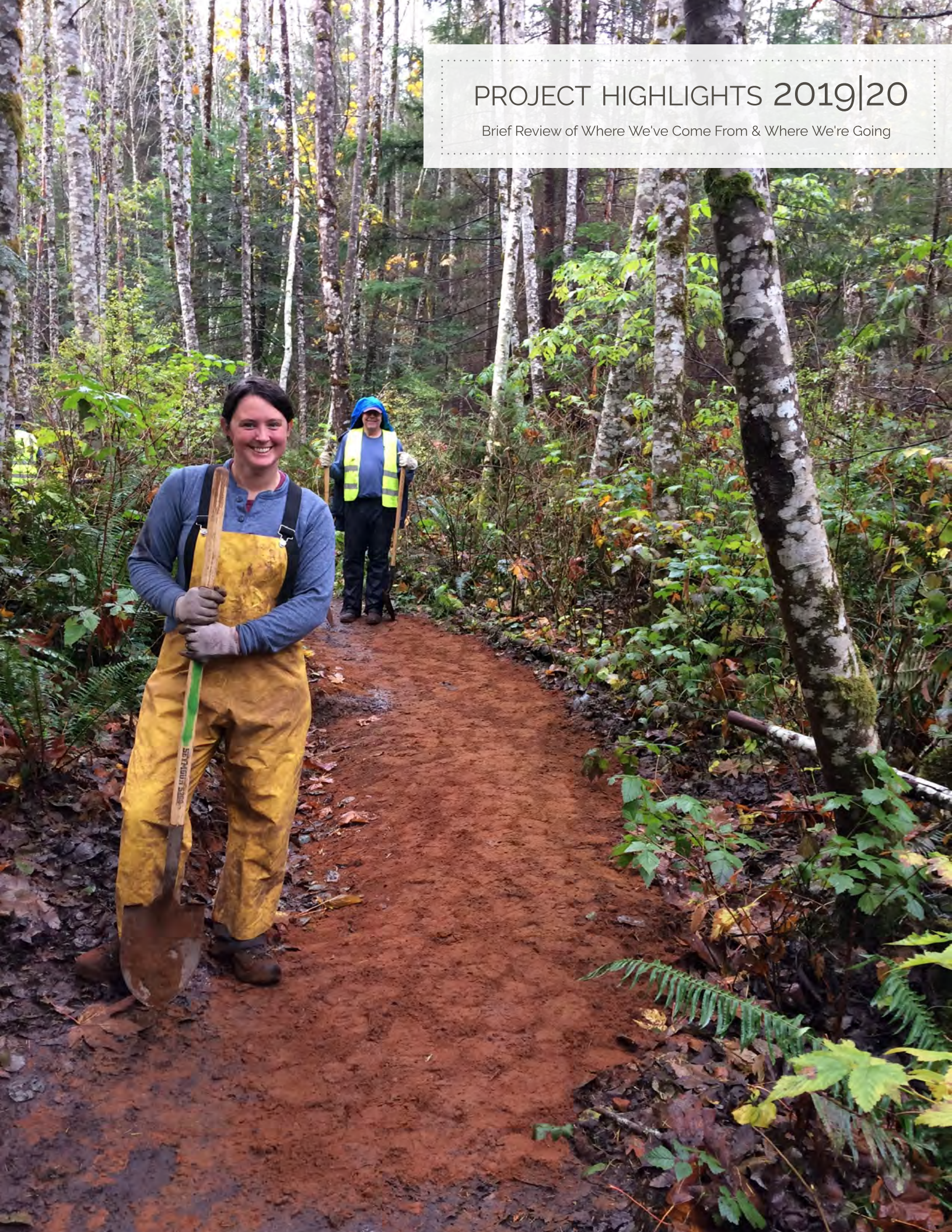
## STAFF 2019|20

EXECUTIVE DIRECTOR	Cynthia Bendickson, MSc, RPBio.
COMMUNITY ENGAGEMENT COORDINATOR	Josephine Simpson, BA
HABITAT MANAGEMENT COORDINATOR	Camille Andrews, BSc
OUTREACH & COMMUNICATIONS MANAGER	Lydia Stratemann, BA
OUTREACH & COMMUNICATIONS MANAGER [Mat. Leave Cover]	Jillian Fraser, BA [10-2019 until 12-2019]
BOOKKEEPER	John Wood
CONSERVATION PROJECT ASSISTANT	Katharine Lavoie, BSc Jamie Lund



# PROJECT HIGHLIGHTS 2019|20

Brief Review of Where We've Come From & Where We're Going







## STREAMKEEPERS & STREAM RESTORATION

Volunteer streamkeepers actively steward many of Campbell River's urban creeks. From restoration projects to surveying fish populations, their work helps to maintain the health of our watersheds. Greenways acts as a facilitator for streamkeepers: liaising between groups, with City staff, and with Fisheries and Oceans Canada; organizing workshops; carrying out stream restoration projects and providing resources such as specialist equipment and access to our documents library.

### > Highlights/achievements 2018/19

- Added a Habitat Management Coordinator to our team, giving additional staff support to work on our urban creeks
- New streamkeepers on Detweiler and Woodburn Creeks
- Streamkeeper Course: March 6-8, 2020
- Hosting monthly Stewardship Council meetings
- Continuation of summer fry trapping programs on Woods, Willow, Simms, Nunns and Kingfisher Creek. Streamside planting of over 450 native trees and shrubs on Detweiler, Willow and Woodburn Creek. Management of invasive Himalayan balsam on Simms and Willow Creek. Support of in-stream habitat restoration activities on Woods Creek. Support of new bridge construction on the Sandowne Trail (Simms Creek).
- Habitat Assessment completed for Simms Creek which will guide projects in 2021 and beyond

### > Outlook 2019/20

- Organize Streamkeepers and/or Wetlandkeepers workshops for new streamkeepers and interested community members.

- Increase training supports for new streamkeepers through how-to videos and training workdays (as provincial regulations allow)
- Replace aged temperature monitoring devices on Simms Creek
- Hired a crew of five to work on Urban Watershed Protection and Restoration within Campbell River, taking on projects suggested by streamkeeper volunteers that are above and beyond the capacity of volunteers to tackle

## BEAVER LODGE FOREST LANDS |

### ADOPT-A-TRAIL

Greenways' Adopt-A-Trail program in the Beaver Lodge Lands allows community members to actively participate in the stewardship of their local resources. Volunteers become responsible for maintaining their chosen trail over the course of a year (or more!), and are equipped with tools necessary for the job.

### > Highlights/achievements 2019/20

- 23/29 trail sections are now adopted: 1 new adoption 2019/20
- 44 official Adopt-A-Trail volunteers, plus many more family, friends and helpers participating
- 2 community work days hosted on the Simms West Trail [October 2019] and the Main Trail [February 2020]
- Repairs to signage and aging bridges

### > Outlook 2020/21

- Assign additional adopters to trails that need more support
- Install signage on unmarked trails
- Aim to find Adopters for the remaining 5 trails, plus any that come up for renewal.
- Work to continue to provide trail maintenance training and opportunities for volunteers to develop their skills.







## FOOD SECURITY

One of the biggest ways in which people connect with the environment is through food. Unfortunately, many of our current systems leave people without secure access to food that is healthy, affordable, and produced sustainably. Greenways is working in collaboration with local organizations to increase food security for communities in the Strathcona Regional District.

Greenways supports several community gardens in Campbell River, runs a Fruit Tree Project to collect and distribute gleaned fruit, and has recently developed the Strathcona Good Food Box program to provide access to affordable, healthy foods for those with barriers. We also host workshops and events, carry out advocacy, and support community-based food security projects.

### > Highlights/achievements 2019/20

The global pandemic changed many people's perceptions to our food system, and Greenways responded by increasing our food security programs.

One of Greenways' initial responses was to carry out a series of virtual gardening workshops for all of the new

gardeners looking to start out. We also supported our community gardens to develop COVID-safe protocols and re-open safely.

Later in the year, we ran the second year of our Fruit Tree Project, to collect and distribute gleaned fruit to vulnerable populations from food that would otherwise have been left to go to waste [see details on page 11].

We also started the Strathcona Good Food Box Incubator, to develop alternative food distribution systems for five remote communities in the Strathcona Regional District, as well as vulnerable populations in Campbell River.

### > Outlook 2020/21

- Continuing support for the Strathcona Good Food Box program to ensure program sustainability and to incorporate more local food;
- Continuing support for local food production in Campbell River





## FOOD CONNECTIONS: FISH ARE FOOD

Food Connections 2019, "Fish Are Food", was held on Thursday November 28 at the Maritime Heritage Centre in Campbell River, BC, with a networking dinner that evening and a tour of the Walcan processing facility on Quadra Island the next day.

Food Connections is Vancouver Island's biannual gathering of community food security champions, intended to bring people together who are working to build a healthier food system. In 2019, the conference came to Campbell River, and it was decided that a focus on local seafood was a natural fit for the "Salmon Capital of the World." The conference was a call to discovery, collaboration, and action towards valuing fish as food. We worked to connect fish harvesters, farmers, their communities, and food security champions working at the systems level.

Seafood and fisheries are part of the fabric of a healthy Island food system where everyone has access to the foods they need to thrive. The Vancouver Island region's marine and aquatic ecosystems are diverse food sources for community members and commercial harvesters. Fisheries are a cornerstone of coastal communities.

### > Highlights/achievements 2019/20

- 80 people attended the conference

Reflections:

*"The Keynote Speaker Jon Crofts- he really made me think about the importance of bringing the catch to the market. Many of us "know thy farmer" but I attest that few "know thy monger" (fishmonger) :-)"*

*"I did very much appreciate the effort made to have sessions that discussed the link between our aquatic and terrestrial food systems. Dave Clough did a great job of showing that farmland does not have to lose its value as habitat in order to be productive. (With specific examples!)"*

*"Tasha Sutcliffe: I was fascinated to hear what fishermen identify as values that come from fishing outside of money and that these values can be quantified and used to help preserve artisanal small scale fisheries and the culture that they provide."*

### > Outlook 2020/21

Greenways will continue to work to promote access to the seafood that is harvested here for the people that live here.



## FRUIT TREE PROJECT

This pilot project connected tree owners with fruit that they couldn't harvest, with volunteers who harvested the fruit that may otherwise have gone to waste.

The harvest was split between tree owners, volunteers, and partner organizations that distributed it to those in need.

### > Highlights/achievements 2019/20

- This year we had a total of 33 registered volunteers
- 31 tree owners contacted us about harvesting
- 47 trees were harvested
- 3,297 lbs of fruit was harvested (not including animal feed grade)
- We worked with 13 community partners, who in total, received more than 2,400 lbs of fruit
- Of those who completed the survey, 100% of both volunteers and tree owners said they would like to participate in the project again next year

### > Outlook 2020/21

This pilot project was a huge success and Greenways hopes to have it as an on-going annual program.





## SCHOOL PROGRAMS

What better way to learn about environmental issues than tackling them hands on? At Greenways, we support environmental education in the public school curriculum. Our school programs allow students to connect with course material in a meaningful way – and become stewards of their local ecosystems.

In 2019/20, students learned about and removed invasive plant species; supported the ecosystem by planting native species; contributed to creek & estuary restoration; built and installed habitats for birds, bees, insects and reptiles; and contributed to ongoing site management with photo-point surveys.

### > Highlights/achievements 2019/20

- Hosted 34 ecological education and stewardship outings with classes from 9 different schools
- Over 1000 hours donated by students and volunteers.

- Kicked off a new 3-year project with Environment Canada: "Junior Streakeepers: Engaging Youth in Fresh Water Quality Improvement for Healthy Waterways," which will run from 2019 – 2022
- Adapted to school closures due to COVID-19 by coordinating community volunteers to care for school gardens at 6 schools in the district until students could return.

### > Outlook 2020/21

- Collaborate with teachers and students to select sites and plan project work for two new sites in 2020/21
- Engage with new and returning teachers to get their classes involved
- Reach out to inform neighbours of our work and engage new volunteers
- Expand school program involvement at Baikie Island in collaboration with Pinecrest Elementary







## INVASIVE SPECIES

At Greenways, a lot of our work is tied to invasive species. It is inherent in all of our site maintenance and restoration work, and is also central to some projects, such as the Knotweed Treatment Program and mapping of Scotch Broom which we run in partnership with the City of Campbell River.

What are invasive species? Invasive species do not naturally occur in a specific area and their introduction has been known to cause economic or environmental harm. Invasive species have the ability to reproduce and spread quickly, which can make them difficult to kill or remove. These species spread vigorously, while often making it difficult for native species to thrive in the same area and limiting ecological diversity. For Greenways' staff and volunteers this means going back to new planting sites regularly to remove invasive plant species to ensure the newly-planted native plants can grow unharmed.



### > Highlights/achievements 2019/20

- All of Greenways restoration projects are intertwined with invasive plant species removal
- Despite the on-going pandemic and in-line with Covid requirements, Greenways volunteers have 'bubbled' up to keep reducing the spread of invasive plants and create space for native plants to thrive [for more details around species and numbers, please view 'Baikie Island' [p.14] and 'School Programs' [p.12]]
- KNOTWEED | 54 knotweed site treatments arranged and overseen. Optimized outreach process for contacting affected property owners going forward.
- SCOTCH BROOM | 26 City-owned sites in environmentally sensitive areas were re-visited to monitor presence of invasive scotch broom & treatment/restoration proposals for future years were created.

### > Outlook 2020/21

- Annual Broom Bash 2021 [if Island Health regulations allow in-person events in May]
- Loosestrife Pull event 2021
- Continue prioritizing knotweed retreatments.
- Continue treating Broom on City-owned environmentally sensitive areas.



## BAIKIE ISLAND | CAMPBELL RIVER ESTUARY

The Campbell River estuary is an iconic sensitive ecosystem that is currently recovering from over a century of degradation through industrial use. The estuary provides habitat to many wildlife species, including purple martins, great blue herons, bald eagles, and waterfowl; large predators such as seals, sea lions and bears; and four species of Pacific salmon, including the iconic "Tyee" chinook. Healthy estuarine ecosystems are key to supporting this rich biodiversity.

Greenways is working on the ongoing restoration of the Campbell River estuary, with the assistance of its fantastic volunteers and partner organizations. We have been busy removing invasive species and replanting with native species that are suited to the varied marsh, swamp, and riparian forest habitats. Another big project undertaken was the restoration of a large area adjacent to Baikie Island that was previously occupied by a sawmill. This was done by bringing in logs and soils removed from previously forested land from Campbell River and planting in amongst natural regeneration occurring from those soils. We have also been monitoring Canada goose populations and purple

martin nesting in the estuary. Greenways has also continued to work towards increasing the population of the critically endangered deltoid balsamroot; a beautiful relative of the sunflower that is currently known from only eight locations in BC including Campbell River's Tyee Spit.

Whenever possible, our Greenways Conservation Team of volunteers works to further restore habitats in the Campbell River estuary. There is a lot of work to do, but together we are making steady progress.

### > Highlights/achievements 2019/20

- 286 native plants were planted in upland habitats in the estuary. In addition, 45 deltoid balsamroot seedlings were planted on the Tyee Spit.
- Over 5500 kg of invasive plants were removed from the estuary; of which, over 4000 kg were yellow flag iris plants from marsh habitat
- Over 253 m<sup>2</sup> of benthic barrier was installed to kill off dense infestations of yellow flag iris
- Volunteers contributed over 480 hours toward restoration of the Campbell River estuary
- Canada goose populations were monitored through weekly summer counts
- 16 purple martin nests were monitored with over 60 nestlings added to the population this season!

### > Outlook 2020/21

- Continuing invasive species removal and native species planting
- Further developing relationships with estuary stakeholders, including the Wei Wai Kum First Nation
- This will mark the first year of a 2 year project to create an Ecological Restoration Plan for some of the estuary's most impacted habitats
- Greenways will be hiring a crew of 5 to work on an Urban Watershed Protection and Restoration Project in 2021. The crew will work on riparian, stream and estuary habitats in the Campbell River Estuary and Campbell River's many other urban streams







Greenways Land Trust [17 videos]





# COMMUNITY OUTREACH



MAY 5 - STARTING A NEW GARDEN

MAY 12 - LOVE YOUR SOIL

MAY 26 - EDIBLE LANDSCAPING

JUNE 10 - URBAN PERMACULTURE

JUNE 23 - PLANNING A WINTER HARVEST

**VIRTUAL GARDENING WORKSHOPS**

6.30-8.00 PM ON ZOOM

W/ ELAINE CODLING  
GREENWAYS LAND TRUST

**LOVE YOUR SOIL**

May 12, 2020  
6.30 - 8 PM

Virtual workshop w/ Elaine Codling  
GREENWAYS LAND TRUST

**MICROPLASTICS**

With Garth Covernton  
from the UVic Speaker's Bureau

**ART+EARTH Festival**  
September 24-27, 2020  
Dana Point, CA

Freaky Friday the 13th

**Midnight Intertidal Walk**

Meet at Highway 19A and Larwood Rd.  
parking area at 11 pm  
No cost, all ages event

GREENWAYS LAND TRUST PRESENTS

**KIDS NATURE MANDALA CONTEST**

SEP 20-27

AS PART OF THE  
ART+EARTH FESTIVAL 2020

GREENWAYS LAND TRUST PRESENTS

**ZOOMING IN: CR ESTUARY & BAIKIE ISLAND**

SEP 25 | 11 AM | ZOOM

AS PART OF THE  
ART+EARTH FESTIVAL 2020

GREENWAYS LAND TRUST PRESENTS

**GREENWAYS' SPOTLIGHT ON NATURE**  
WILD INSIGHTS

VIDEO SERIES  
2020

GREENWAYS LAND TRUST PRESENTS

**GREENWAYS' SPOTLIGHT ON NATURE**

VIDEO SERIES  
2020



# APPROVED PROJECT GRANTS 2019|20

Thank-You to all of our generous funders!

## PROJECT

Food Connections Conference 2019

Baikie Island Nature Reserve & Campbell River Estuary

Mountain View Community Garden & Food Forest

Community Outreach, Natural Areas Conservation,  
Stewardship Resource Centre

Deltoid Balsamroot

Fruit Tree Project

Strathcona Good Food Box Incubator

Invasive Species [Knotweed and Scotch Broom Control]

Junior Streamkeepers

Schools Engagement in Riparian and Foreshore  
Restoration

Strathcona Food Security Hub

Streamkeepers



<b>FUNDER</b>	<b>FUNDING PROGRAM</b>	<b>2019/2020 GRANT AWARD</b>
Island Health	Community Food Action Initiative	\$20,000
City of Campbell River	Baikie Island Maintenance Contract	\$37,000
Fisheries and Oceans Canada	Vegetation Surveying Contract	\$2,000
TD Friends of the Environment Foundation	TD Tree Days	\$1,000
TD Friends of the Environment Foundation	Community Grants	\$4,600
Province of British Columbia	Community Gaming Grants	\$34,500
City of Campbell River	Community Partnership Grants	\$6,000
Environment and Climate Change Canada	Aboriginal Fund for Species at Risk	\$15,790
Government of Canada	Canada Summer Jobs	\$4,000
United Way Northern and Central Vancouver Island	Emergency Community Support Fund	\$30,000
City of Campbell River	Knotweed Control Contract	\$5,000
	Scotch Broom Contract	\$8,000
Environment and Climate Change Canada	EcoAction Community Funding	\$34,566
City of Campbell River	Community Partnerships Grant	\$10,000
Courtenay Rotary Club		\$1,500
Environment and Climate Change Canada	EcoAction Community Funding	\$24,311
City of Campbell River	Community Partnerships Grant	\$3,500
Island Health	Community Food Action Initiative	\$15,000
Fisheries and Oceans Canada	Public Involvement Program	\$20,900
Strathcona Regional District	Grand-in-Aid Area D	\$5,000



# FINANCIAL STATEMENTS

Year ended September 30, 2020

By Moeller Matthews Chartered Professional Accountants

590 11th Avenue, Campbell River, BC, V9W 4G4

Phone 287-286-0631 | Email admin@moellermatthews.ca

[UNAUDITED // Please visit our website to view our Financial Statements: [www.greenwaystrust.ca](http://www.greenwaystrust.ca).

## STATEMENT OF FINANCIAL POSITION

### ASSETS

2020

2019

#### CURRENT

Cash \$ 177,163 150,920

Term deposits 10,105 10,025

Accounts receivable 13,652 744

Prepaid expenses 735 985

201,655 162,674

**PROPERTY AND EQUIPMENT**  
[Note 3 / motor vehicles]

1,755

-

\$ 203,410 162,674

### LIABILITIES

#### CURRENT

Accounts payable \$ 22,369 4,150

### NET ASSETS

Unrestricted fund 23,499 44,642

Restricted fund (Schedule 1) 157,542 113,882

181,041 158,524

\$ 203,410 162,674

## STATEMENT OF CHANGES IN NET ASSETS

Unrestricted  
Fund

Restricted  
Fund

2020

2019

NET ASSETS - BEGINNING OF YEAR \$ 44,642 \$ 113,882 \$ 158,524 \$ 120,469

Excess (deficiency) of revenue over expenses (21,143) 43,660 22,517 38,055

NET ASSETS - END OF YEAR \$ 23,499 \$ 157,542 \$ 181,041 \$ 158,524



# STATEMENT OF REVENUES AND EXPENSES

## REVENUE

	2020	2019
Grants	\$ 214,456	\$ 212,224
Gaming revenue	34,500	32,500
Membership	3,140	2,920
Donations	29,923	32,355
Donations - in kind	106,535	135,559
Other	65,616	72,779
	\$ 454,170	\$ 488,337



## EXPENSES

	2020	2019
Advertising and promotion	\$ 1,686	\$ 1,439
Amortization	1,455	-
Donations	2,950	-
Donations - in kind	106,535	135,559
Insurance	3,520	1,996
Interest and bank charges	833	438
Licenses and dues	1,457	905
Office	21,388	20,085
Professional fees	1,474	-
Rent	10,318	9,714
Repairs and maintenance	450	-
Subcontractors	52,177	79,393
Supplies	27,966	34,996
Training	410	308
Travel	3,580	6,636
Vehicle	2,014	-
Wages and payroll costs	193,440	163,813
	431,653	450,282
EXCESS OF REVENUE OVER EXPENSES	\$ 22,517	\$ 38,055



# FISCAL YEAR REVENUES

2019|20

**MEMBERSHIP** 163

## INDIVIDUAL DONORS

<\$99	\$100-\$499	\$500-\$999	\$2,000-\$5,000
106	22	2	1

Thank You - Your support gives us & our volunteers roots and wings!

## BUSINESS, FOUNDATIONS, CORPORATIONS, GOVERNMENT DONATIONS, EVENT SUPPORTERS, ORGANIZATION AND CAPACITY FUNDING AGENCIES

\$100-\$249	\$500-\$999	\$1,000-\$4,999	\$5,000-\$9,999	\$10,000-\$19,999	>\$20,000
Campbell River Garden Club	Beach Fire Brewing & Nosh House	Rotary Club Courtenay	Strathcona Regional District	Brown's Bay Resort	Government of Canada
IG Wealth Management		Carihi Secondary School	TD Friends of the Environment Foundation	Island Health	City of Campbell River
Kidz Connection		IZCO Technology Solutions			Province of British Columbia
Telus		Teakerne Holdings Ltd			United Way Central and Northern Vancouver Island
		Moeller Matthews Chartered Professional Accountants			
		Katrina Kaboly Century 21 Arbutus Realty			









# GREENWAYS LAND TRUST

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