WMÍYEŦEN Nature Sanctuary Society

(formerly the Greater Victoria Greenbelt Society)





Acknowledgement: WSÁNEĆ Coast Salish territory



WMÍYETEN (Land of the Deer)

We are grateful to work to protect these lands in allyship with WSÁNEĆ Knowledge Keepers whose nations include: Pauquachin, Tsartlip, Tsawout, Tseycum, Esquimalt and Whyomilth (Songhees) peoples

A Place for Kinship

With Nature		
Listening to Nature	Caring for the Land	
 Creates Respect 	 Restoring ecosystems 	
Supports Wellbeing	 Protecting water 	
Deepens Wisdom	 Planting Native Buffer Zones 	
Inspires Creativity	 Reciprocity in Action 	

Between People		
Respectful Listening	Common Values	
Cultivates Compassion	 Celebrating culture 	
 Nurtures Understanding 	Supporting Diversity	
StrengthensVision	Respecting Nature	
IncreasesLearning	Kind Regard	







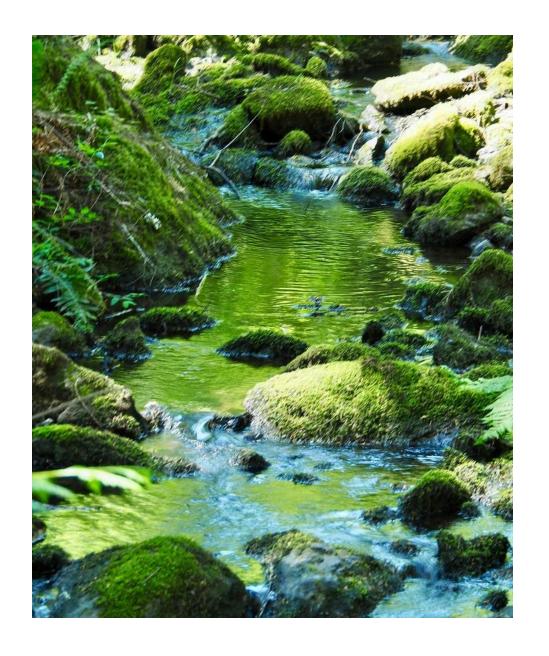




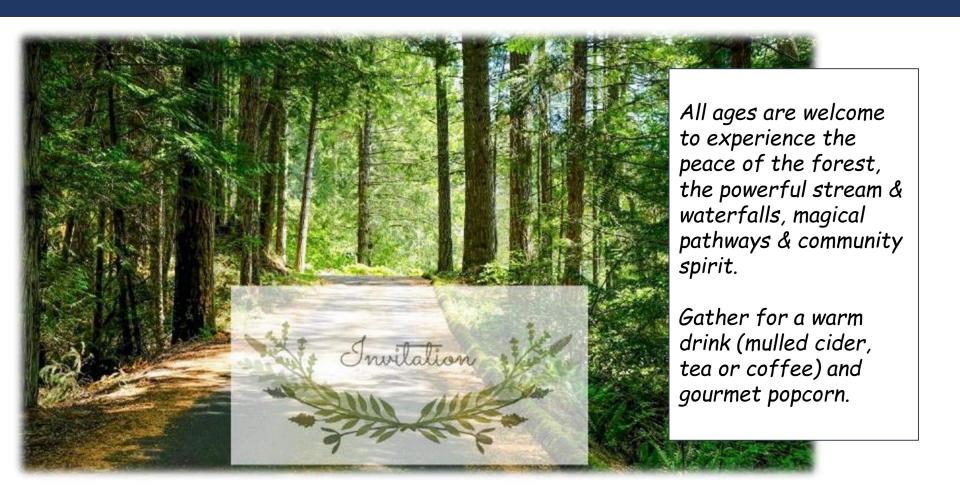


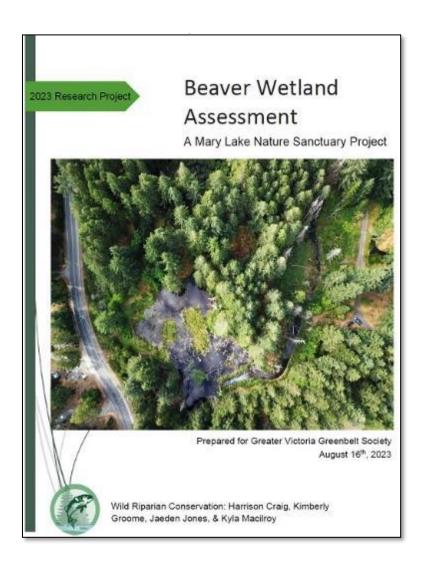
2023
Year in review

WMÍYEŦEN
Nature Sanctuary Society



6th annual "New Year's Day Walkabout and Wee Celebration"





Royal Roads University School of Environment and Sustainability

RRU students focused on the wetland on the east side of the property adjacent to Millstream Rd which has the Millstream Creek running through it.

The report showed "All the road site samples exceeded the guidelines for copper, chromium, nickel and vanadium. Zinc, lead, cadmium, and arsenic were within normal ranges within the road site samples.

It is possible that this contamination is attributed to road runoff contamination since research has shown that zinc, lead, copper, cadmium, chromium, nickel as well as iron and manganese are the metals commonly found in road runoff (Marsalek et al., 1997)."

This research will help to inform future remediation of the area.

CLICK ON IMAGE TO REVIEW REPORT

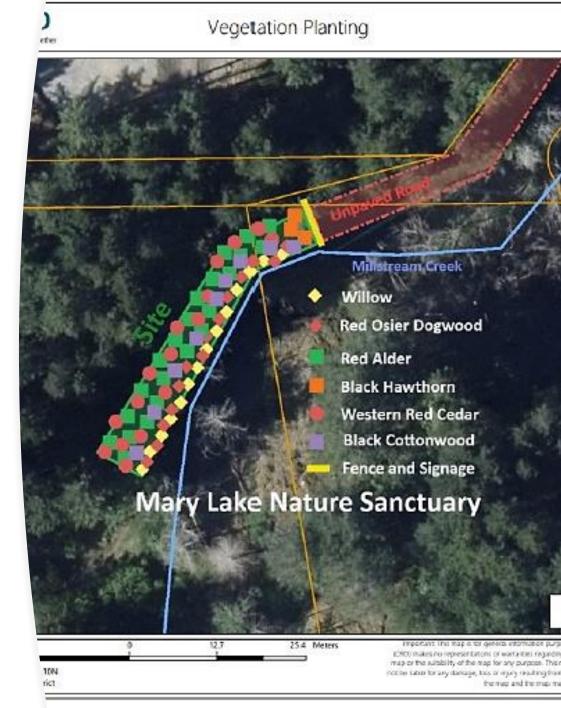


Riparian Habitat Restoration Plan

Restore the Site to a riparian habitat beneficial to Millstream Creek by:

- ➤ Increasing shading to regulate water temperature and improve habitat for fish.
- ➤ Providing native trees that contribute nutrients for invertebrates in the creek through falling leaf litter.
- ➤ Discourage trespassing onto MLNS from the north via the access road.
- ➤ Reduce the ability of invasive species to establish themselves.
- > Stabilize the streambank to reduce erosion and maintain water quality.

By Rob Shoemaker student of Restoration of Natural Systems at UVIC







Invasive Species Removal

Our yearly removal of invasive Scottish Broom was held in May and attended by dedicated local volunteers and supervised by our caretaker Tim.

Ecological Restoration – Planting Buffer Zones

Initial Steps

These first 20 seedlings - Arbutus and Garry Oak are just the beginning of a buffer zone that will eventually contain 260 native trees and almost 400 native shrubs.

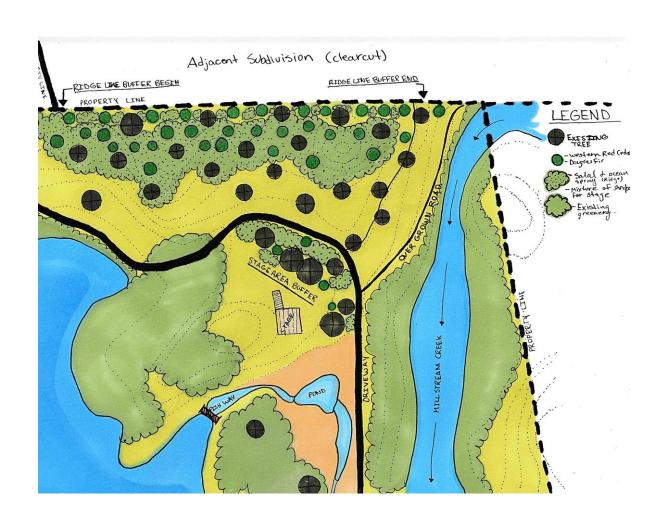




Ecological Restoration – Planting Buffer Zones The purpose is to create two ecological buffer zones, one along the sanctuary's property line adjacent to a recent housing development (Ridge line buffer- about 16,400 sq ft (100m L x 15m W), and the other bordering the driveway to create a sound buffer and wildlife habitat surrounding the presentation/ teaching stage area (Stage buffer) to mitigate the current and future effects of an adjacent housing development on the ecosystems of the Nature Sanctuary.

Future hands-on land-based learning opportunities for the regional communities. The focus on native species for restoration will support the new movement towards rewilding that is crucial for the maintenance of local ecosystems for these species.

Map of Buffer Zone Planting Areas



California Hazelnut Propagation

WMÍYETEN Nature Sanctuary is a resource site for California Hazelnut research by Nathan S. Fisk Restoration Ecologist, Resource Management Officer for Parks Canada - Fort Rodd Hill Rd. who is working with the 2 Billion trees initiative.





Kinship to the Land: Programs - Year 2



Programs supporting WSÁNEĆ youth, elders and families to reconnect to the land after 135 years of separation due to colonial settlement.







ŁÁU, WELNEW Tribal School - 50 students from the SENĆOŦEN language immersion program - drawing at emotional mapping workshop



UVic Community Mapping Collaboratory







"What is Kinship with the Land"

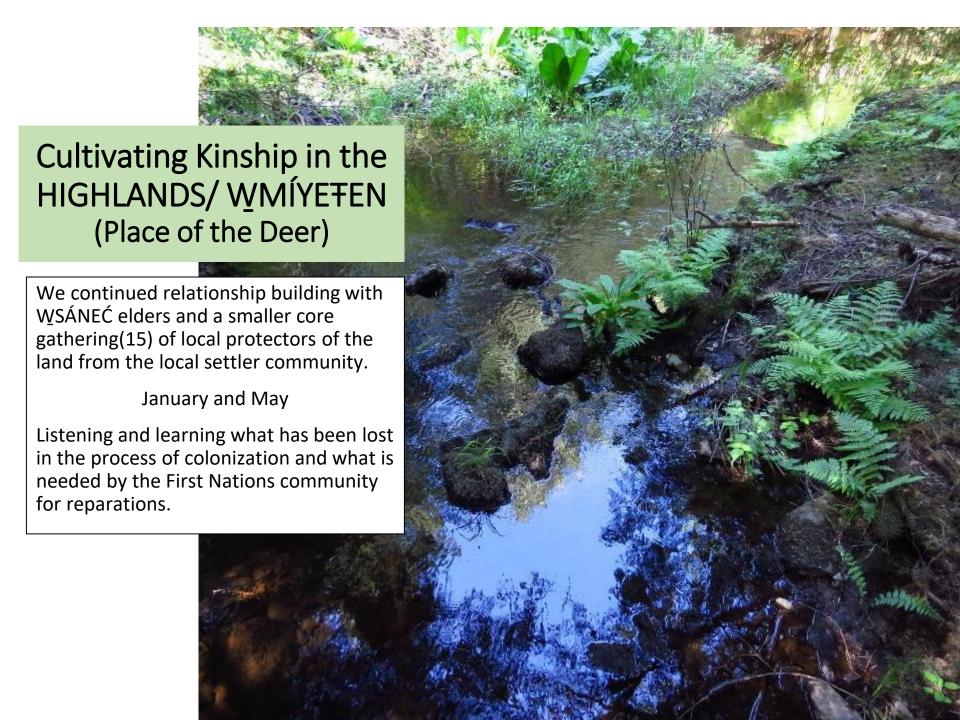
Opportunity to strengthen a sense of place and connection to the land.

Initial Workshop with 15 regional participants to begin reconnecting with one's own and ancestral relationship to the land. Artistic and Emotional journalling inspired by quiet reflection and focused observation.



UVic Community Mapping Collaboratory





Cultivating Kinship: participant feedback

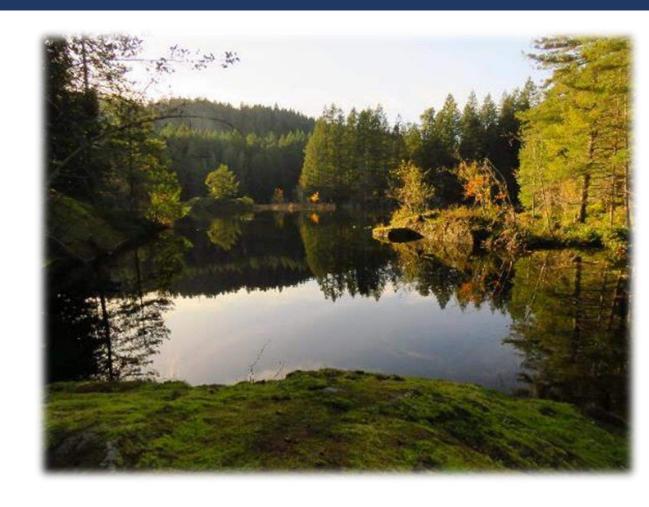
"I am so grateful for the space that you and the Mary Lake Board have created for these gatherings. I have had virtually no significant interaction with First Nations people over my lifetime and have found the opportunity to be in the room together deeply moving. To hear directly about the impacts of colonization is very impactful. The words 'We have nowhere to go', 'We are tired' and a knowledge keeper recalling of the impact on her great grandson of being at Mary Lake stand out for me. Being in the room together also gives me a direct experience of differences in our cultures – in relation to time, process, and naming. All of this begins to create, in a very rudimentary way, a sense of what the world feels like and is experienced within a First Nations' perspective. And from that, a sense of how much we, of settler descent, need to shed in order to move forward as partners, being present without the frameworks of time, process, and outcome that we are so used to. Each opportunity to be together in this way feels like building the foundation for partnership."

Libby McMinn - WNSS board member- District of Highlands resident

Sacred Site Designation XÁXOĆE, XOĆEŦENOŦ (haw-haw-ten-ot)

Sacred Lake of the Sacred Woman

Working in collaboration with a Council of 12 local WSÁNEĆ (wh-say-nich) Grandmothers – Knowledge Keepers & Respected Teachers who speak of the necessity for their communities and especially women to have culturally safe natural spaces to gather.





New Indigenous Name

Sanctuary name change to the **Wmíyeten Nature Sanctuary** (wh-my-eh-then: Place of the Deer) (formerly Mary Lake) in recognition of our allyship with local First Nations and the traditional SENĆOŦEN language.

SMÍEŦ (deer) logo

Logo by Sarah Jim a visual artist of mixed ancestry from the small village of Tseycum in WSÁNEĆ.

She's received a Bachelor of Fine Arts degree from the University of Victoria and works in the field of environmental restoration.

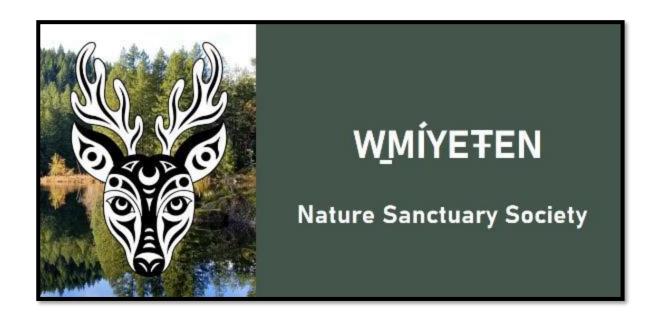
Her creations reflect and advocate for the beautiful land, sea, and skies that the WSÁNEĆ have stewarded since time immemorial.

Here is a link to her website https://www.sarahjimstudio.com/





Society Name Change



Previously Greater Victoria Greenbelt Society





Mission Updated:

"To foster respect for nature through environmental conservation, restoration, education, and cultural activities that promote the protection of natural areas in collaboration with First Nations communities for the benefit of all future generations."

Final Assessment

HYDROGEOLOGY OF MARY LAKE

Nov. 2023 – assessment completed

Final Results:

The hydrotechnical analysis of Mary Lake indicates that the existing structures meet the design criteria requirements, and upgrades are not required to convey the design flows and provide adequate freeboard.

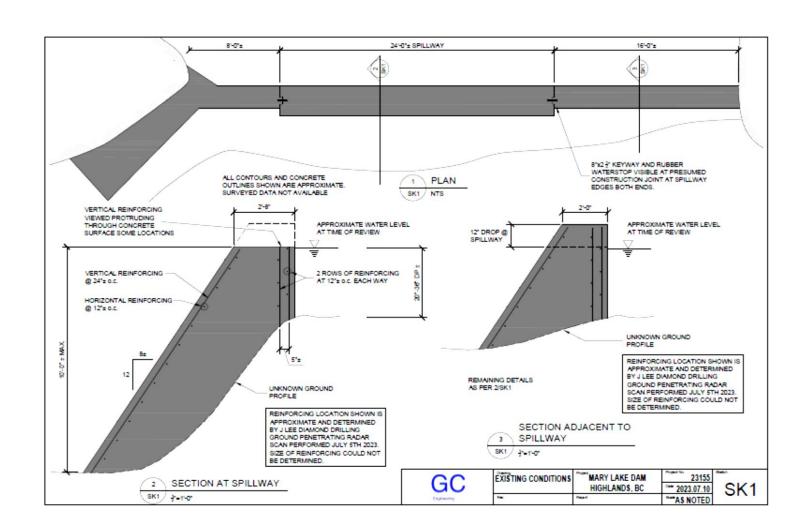
It is recommended that the WNSS continue with the dam safety reviews and maintenance as required of dam owners in the province.





Dam research continues

Results of ground penetrating radar on concrete dam.

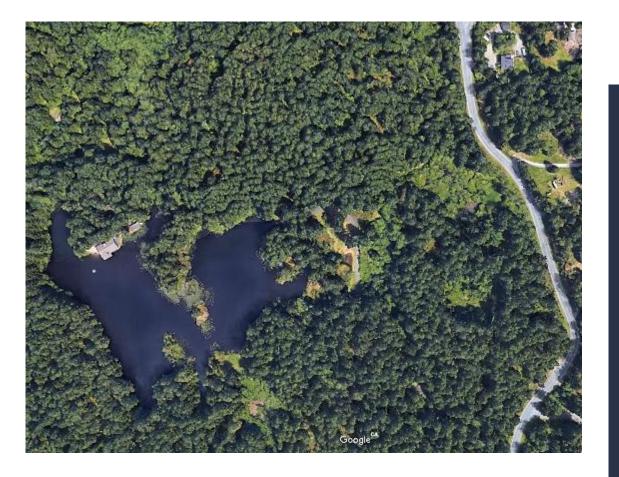


Preparing for Rezoning

We met with numerous local experts (some had previously been involved in the 2018 CRD subdivision) to plan budgets and time frames for the various aspects of the rezoning process.

Consultants		
Area	Professional	
Nature House (Architect)	NsqArchitecture Ltd. Nicole Parker, Architecturi Technologia, ADC, Parinet 1050 Menres Street Veronic, 00, V0V.1.0 0. 20, 280.8605 6. rpps/en/Propsics	
Nature House (Structural Engineer)	SKYLINE ENGINEERING Wade Griffin, P. Eng., 1EED AP, Principal Principal/Series Structural Engineer 100-1440 Granter distance Vession, 61: Volume 69: Volume, 61: Volume 69: Volume, 61: Volume 69: Volume, 61: Volume 69: Volume 61: Volume 69: Volume 61: V	
Nature House (Geotechnical Engineer)	GEOTE CHINICAL EXAMINATION AND AND AND AND AND AND AND AND AND AN	

Consultants		
Area	Professional	
Total Parcel (Surveyor) a. Septic Field b. Dry Hydrant (Engineer)	Phillip. C. Buchanan, P.Eng. 1.6. Anderson & Aurocustes 4212 Storper Annue Victors, S.C. V82 457 Phone, 1207 337-2214 Email position programment	
Total Parcel a. Biological Assessment b. RAR	Thomas Kay, K.P. Hin., QFP Casado Biologias Servica 772 Soldanem Ang / 90 Ber 27784 Victoria, 80 198 591 Phone (250) 478-2002 (251) 888-4884 Email: (250) 478-2002 (251) 888-4884 Email: (250) 478-2002 (251) 888-4884	
Nature House (R.P Bio)	Sovah Stalland BSc, AS cT, Endr. Tech. Sived Environmental Curs utday Prinagia Cora Marinkila MSc, AP So. Phone: (2014) 491-1272 Enask saran Environ.	



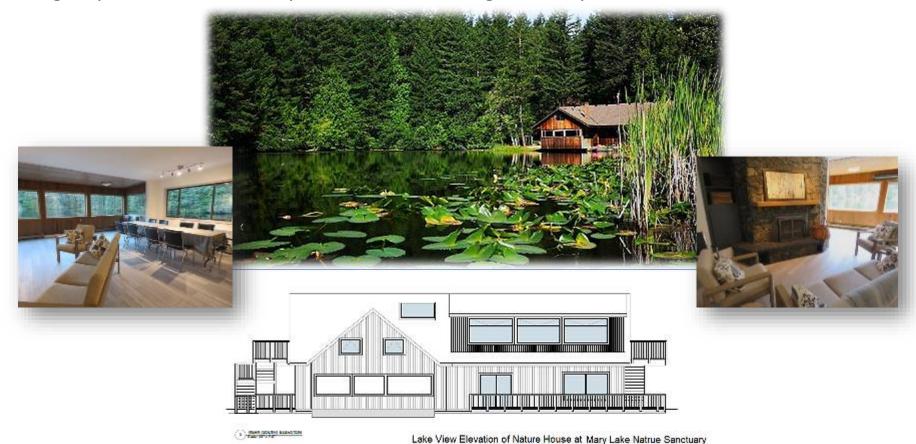
Application for Rezoning Submitted

Considerations:

- Future Uses Capacities
- Traffic Impacts Study
- Parking Provisions
- Noise
- Septic Evaluation
- Water Quality

Transforming the Nature House

Upgrading the Lakeside Nature House to meet Public Assembly use codes for safety will support future income generation through rentals to like minded community groups, schools and nonprofits while creating a warm place for Elders to meet.



Studio Space for Nature Inspired Art

We have partnered with the Westshore Arts Council to adapt the existing carport to a Studio that can be used for art and other classes with beautiful lake views.

They have already received \$75,000 grant from the BC Arts Council toward the cost of creating that space.









2023

Visiting Organizations





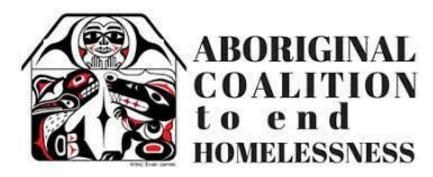


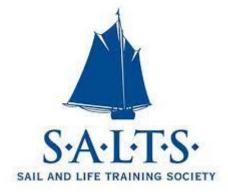


2023

Visiting Organizations

Victoria Insight Meditation Society









Vancouver Island Quakers Oct. 14 10 am & 2pm



Victoria Festival of Authors

2023

Oct. 15 10 am & 2pm





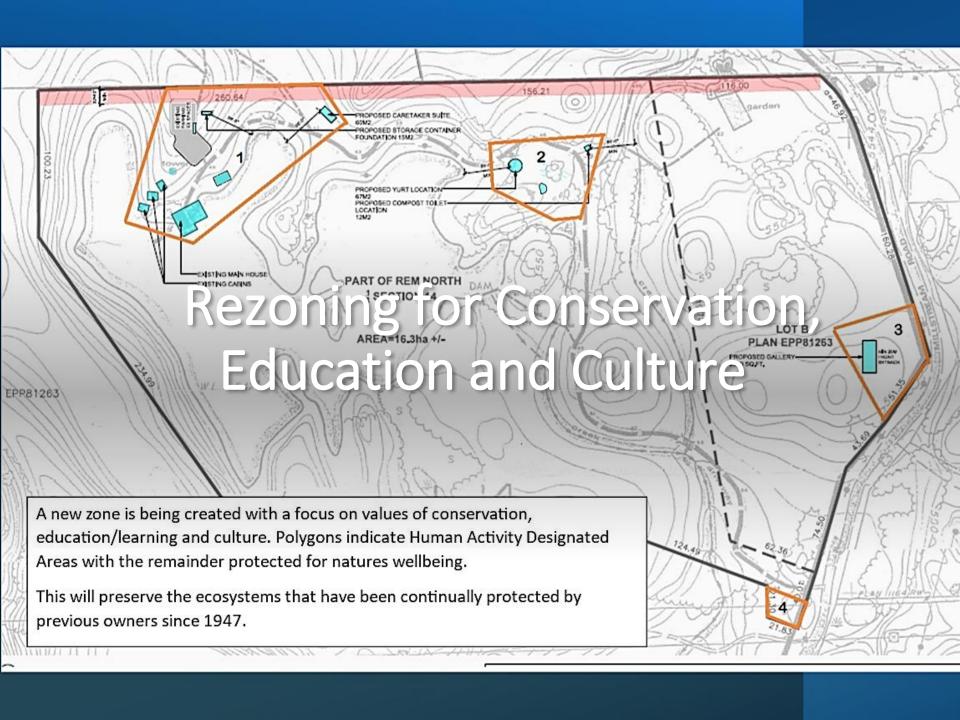
2024Moving Forward

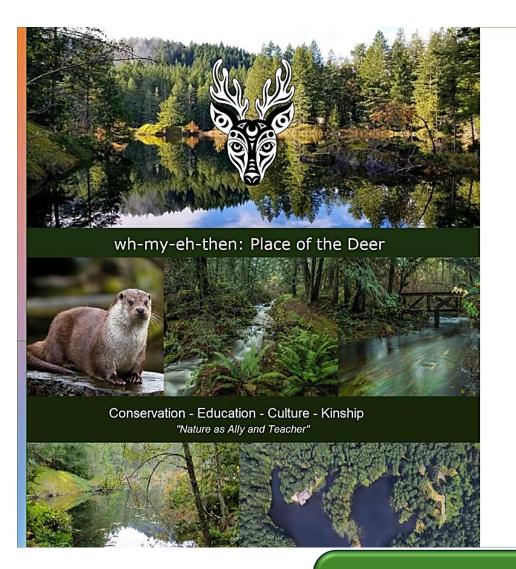
WMÍYEŦEN

Nature Sanctuary Society

Creating a Solid Foundation







Background for Rezoning Application

- Considerations:
- · Conservation Legacy
- Respecting Funding Conditions
- · Future Uses Capacities
- · Traffic Impacts Study
- Parking Provisions
- Noise
- · Septic Evaluation
- Water Quality
- · Public Codes for Safety

CLICK

to link to Presentation

Rezoning: Traffic Study

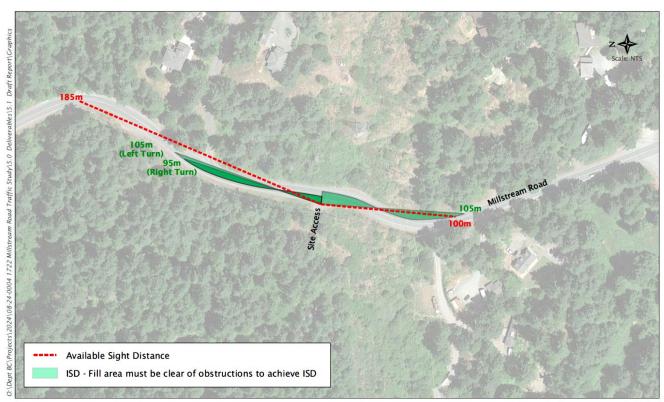


Exhibit 6.2 High-Level Intersection Sight Distance (ISD) Review

bunt &associates

1772 Millstream Road 3-24-0004 April 2024

Based on a high-level sight distance review, the required stopping sight distance (SSD) is met to achieve safe operations, assuming the requires sight triangles are kept clear of visual obstructions.

Rezoning: Plans for On-site Parking

- Expand the existing on-site parking area from 15 to 21 spaces. In addition, a new pick-up/dropoff area is proposed to be provided in front of the nature house. Figure 5.1 illustrates a high-level concept of the on-site parking area expansion.
- Provide 11 new parking spaces intermittently along the access road. These spaces are proposed to take advantage of the expanded pullout areas. These areas are proposed to be expanded and marked as parking.



Figure 5.1: High-Level Concept of On-Site Parking Area Expansion

Caring for the Land





Early Learning and Care:

- cohort of 25 students, and 4 instructors
- created opportunities for students to contribute to ongoing Land restoration practices



Caring for the Land : Wetland Restoration with Tree and Shrub Planting







Give Back to Nature when you Volunteer

If you like what we are doing and would like to help us out, we would love to hear from you.

We are looking for people to occasionally help with:

- Removing Invasive Plants
- Site & Trail Restoration
- Construction / Renovations
- Fundraising
- Social Media
- Event Greeter/ Set Up
- Nature Walk Guide

Click to Sign up Here

Mindful Nature Walks for Youth:

with forest bathing (therapy) exercises

The NEED: our students need more direction in mindfulness, stress management and building resilience

3 groups of twenty international students plus 3 instructors

"Many students enjoyed the guided nature walk at Wmíyeten and cited it as a highlight of their year."





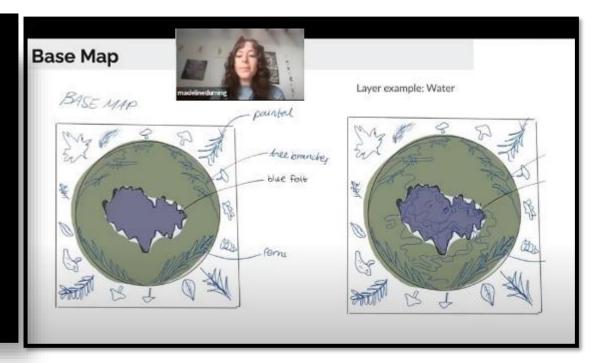


Victoria Natural History Society Birding:



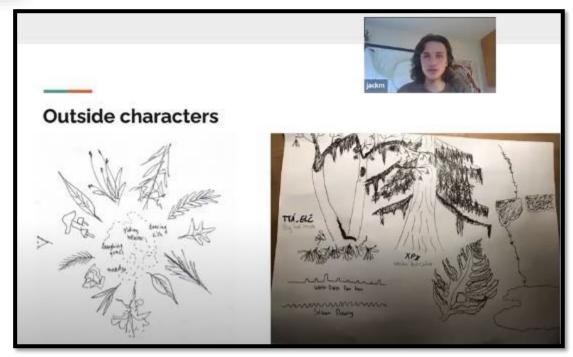
A large group of inquisitive birders enjoyed a June outing at the sanctuary.





Mapping Sense of Place: Connections to the Land

- Creating Canvas Map Circular
- Overlays with Fungi, Trees, Water, Sounds
- Connected Journal- hosting inspirations



Geog 380: Community Mapping 2024

- Interacting with Place: inspirations, healing, ancestral remembrance
- Collective Journal: points on map relate to entries



teracting with the map

based experience inart





Collective journal

Stickers on map connected to journal entries

WSÁNEĆ Cultural Use: Nurturing Community

Youth preparation for cultural practices

 Elders sharing skills of Weaving and Knitting





Oct. 19 10 am & 2pm



Victoria Festival of Authors

2024

Oct. 20 10 am & 2pm







2024

Visiting Organizations





Tending the Writer's Flame





Victoria Insight Meditation Society

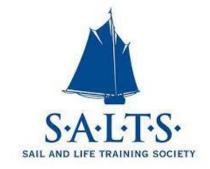
2024

Visiting Organizations



ABORIGINAL COALITION to end HOMELESSNESS









Vancouver Island Quakers



Join Us with a Yearly Membership

To Support: Conservation and Kinship with Nature Programs



Makes a difference @ the WMÍYEŦEN Nature Sanctuary

Art Studio Design Consultants







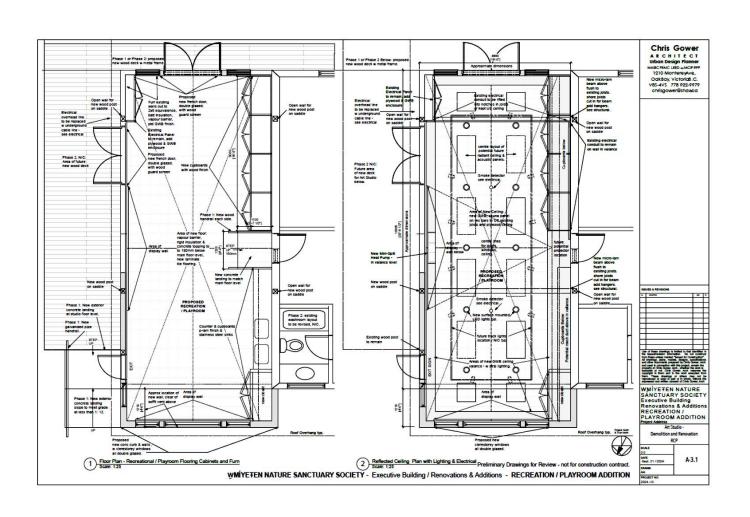




Architect

- Structural Engineer
- Electrical Consulting Engineering
- Mechanical Engineering
- Project/ Construction Management

Art Studio – Construction Plans





Thank you for your support!

Special Thanks to all

WSÁNEC Knowledge keepers and community members: The WSÁNEĆ First Nations: WJOŁEŁP (Tsartlip), WSIKEM (Tseycum), SZÁUTW (Tsawout), and BOKEĆEN (Pauquachin).

Researchers, Schools, Teachers, Organizers, Board members, Funding Foundations, Community Organizations, Partners, Project Managers, Professional Consultants and Donors who support a vision of harmony with nature and all that it requires.