

Musqueam Community Newsletter Friday—March 3, 2023

TOLL FREE: 1-866-282-3261, FAX: 604-263-4212

SAFETY & SECURITY PATROL: 604-968-8058

Information on assistance available to ICS students:

ICS Student and Family Assistance Fund:

The B.C. Government has created a Student and Family Assistance Fund, also called the Affordability Grant. The purpose of this grant is to make life more affordable for B.C. families who are temporarily facing financial challenges and need short-term assistance with the cost of school supplies and education-related fees and dealing with food insecurity that impacts chil- dren's learning. The Grant has been allocated to schools based on need. Our school was allocated just over \$3,000. Should your family be facing fi- nancial difficulty, we would be able to use this grant to provide assistance with uniforms, hot lunch and school fees (not tuition). If you would like to be considered to receive assistance, please send a confidential email to our accountant, Jane Loftus, at accounting@icschoolvancouver.com by March 10, 2023.

hay čxw qo

Inside this Issue:

Temp.Road Closure-2
Info. Session &
Comm.Dinner-3
Musqueam 101—4
Income Tax Clinic-5
Indigenous Artisan Invitation—6-7
Education—8
Health Dept.—9-17

Remaining News—18-31





Please come and join us for Mass at St. Michael's Church Every Sunday @ 1:00 pm. Thank you, Jeannie Campbell—

604-781-5641



Temporary Partial Street Closure (West side of Kullahun Drive) Between Salish Drive and gate to Shaughnessy Maintenance Yard 8:00 am to 6:00 pm on March 15, 16 and 17, 2023

March 1, 2023

Dear Residents and Business Operators:

We will be temporarily closing the southbound lane (west side) of Kullahun Drive, between Salish Drive and the gate to Shaughnessy Maintenance yard, between 8:00 am and 6:00 pm on March 15 through 17, 2023, to complete a drilling investigation.

Two-way traffic will be directed into the northbound lane (east side) of Kullahun Drive during the lane closure, and access to residences will not be impeded. Traffic Control personnel and/or measures will be in place to direct pedestrians and traffic around the work area as needed.

Noise will be kept to a minimum during the investigation, and the actual work site will be kept as compact and tidy as reasonably possible. The work is not expected to impact surrounding residents or visitors



We apologize for any inconvenience the work may cause and thank you for your understanding and cooperation. Please contact the undersigned at 604-512-2635 or by e-mail at pmaddock@thurber.ca if you would like to discuss this matter in further detail.

Yours truly,

Paige Maddock, AScT., BC-CESCL, CAN-CISEC **Thurber Engineering Ltd.**900, 1281 West Georgia Street Vancouver, BC, V6E 3J7



Rights Recognition & Self-Government

Information Session & Community Dinner

Monday, March 6

Doors at 5:30 // Presentation at 6pm

Cultural Centre

What does federal rights recognition mean for Musqueam?

Join the negotiating team to learn about how Musqueam can implement our inherent rights within our territory.

MUSQUEAM 101

stem? (what?) Musqueam 101, Wednesday, March 8th

Imagining the Echoes of Time Immemorial.



Wolastok River

Join us for an evening with Bernard Perley. Bernie writes: "The Wolastokwiyok have lived along the banks of the Wolastok river since time immemorial. Our ancestral language echoed along the river valley as stories recall the creation and transformation of our traditional ancestral lands. Today the stories can evoke time immemorial in the present and project it far into the future. As an artist, I use visual and graphic arts to tell those stories as expressions of our tradition of innovation."

Presenter: Bernard Perley (Maliseet from Tobique First Nation) is the Director of the Critical Indigenous Studies Institute at UBC.

ni? ?əncə? (where?)

Musqueam Elders' Centre

təmtem? (when?)

Wednesday, March 8. Dinner will be served at 6:00 p.m. at the Elders Centre with the presentation starting at 7:00.

PLEASE JOIN US!



INCOME TAX CLINIC FOR MUSQUEAM MEMBERS

WHEN: TUESDAY MARCH 14, 2023

TIME: 9:00 AM – 3:00 PM

AND

WHEN: THURSDAY MARCH 16, 2023

TIME: 9:00 AM – 3:00 PM

LOCATION: MUSQUEAM ELDERS' CENTRE

Please make sure you have all your T4 slips

- Social development
- Old Age Pension T4
- CPP T4
- Work T4

Please call Theresa Hood 1-604-364-6551 for an appointment.

A reminder spaces do fill up quickly. Also, a side note that Revenue Canada are talking about a strike in April, so please make sure you do your income tax early this year, so none of your benefits gets cut off.

Theresa Hood, Family Outreach Wroker



May 10-14, 2023 | Vancouver and North Vancouver, BC

Indigenous Artisan Invitation

On behalf of the BC FireSmart Committee, we would like to invite you to be a vendor at the 2023 Wildfire Resiliency and Training Summit on May 12, 2023.

The Wildfire Resiliency and Training Summit is an important five-day gathering formally known independently as the FireSmart BC Conference and the WUI Symposium. The Summit is expected to attract more than 700 members of BC's FireSmart community, including key staff from First Nations, local governments, the Province of BC, fire departments province-wide, as well as local FireSmart representatives, wildfire mitigation specialists, firefighters, researchers, emergency managers, wildfire scientists, and industry partners.

If you are interested and available to participate, please email us at wrts@pacegroup.com.

VENDOR DETAILS

Criteria

 Applications are open to First Nations and Indigenous artisans from any one of the three First Nations on whose traditional and ancestral territory the event is taking place: Musqueam, Squamish and Tsleil-Waututh. Vendors are allowed to have a max of two people at their booth. Accreditation with vendor name will be provided.

Vendor Fee

• There is no vendor fee to participate.

Vendors will be provided:

- 10' x 10' space with one 6' table and two chairs
- One 15a electrical outlet
- Wi-Fi access
- Lunch

Schedule

Vendors must adhere to the following schedule:

- Set-up: May 12, 7:00am 9:00am
- Event: May 12, 9:00am 5:00pm
- Take-down: May 12, 5:00pm 7:00p

IMPORTANT NOTES

- All exhibitors are required to book and manage their own travel and accommodations. Please note, accommodation, travel costs and expenses will not be reimbursed.
- All applications must be received by Friday, March 24, 2023 at 4:00pm PST.
- All applications will be reviewed, and exhibitors will be notified by Friday, March 31, 2023.

QUESTIONS?

Please contact us at wrts@pacegroup.com

Musqueam Education Notice Friday Mar 3, 2023

VSB Workshop

We will be holding a workshop with VSB representatives. The VSB team will discuss topics such as available supports and services, assessments, and IEPs. All are welcome but particularly helpful for parents.

Date: March 8th, 2023

Time: 4:30pm-6:30pm

Where: Library space, upstairs in community centre

Dinner will be provided

Graduating Musqueam High School Students

If you are considering going to a post-secondary institution in September, please contact the Education dept to discuss your plans and get a copy of the MIB Post Secondary Funding Application. Please let us know as early as possible to secure your funding for September. If you need any help or would like to discuss your options or find out more information about post-secondary funding for students graduating from high school please feel free to email or call.

Grade 12 Musqueam band members are eligible to receive support for graduation costs including dinner tickets, outfits, and photos. Please contact the Education Department for more information.

Homework Club

<u>Wednesday from 3:30-5:30</u> in the Library Space. Bring your homework and join us!!

Snacks will be available.



Education Department:

Faye Mitchell, Education Manager:

fmitchell@musqueam.bc.ca

April Campbell, Learning Facilitator:

learningfacilitator@musqueam.bc.ca

Lucetta George-Grant, Education Advocate:

education.advocate@musqueam.bc.ca

Cary Campbell, School Bus Driver

Kymberlee Stogan, School Bus Supervisor

Ph. # 604 - 263 - 3261; Fax # 604 - 263-4212

Toll free: 1-866-282-3261



x^wməθk^wəẏəm

MUSQUEAM HEALTH DEPARTMENT

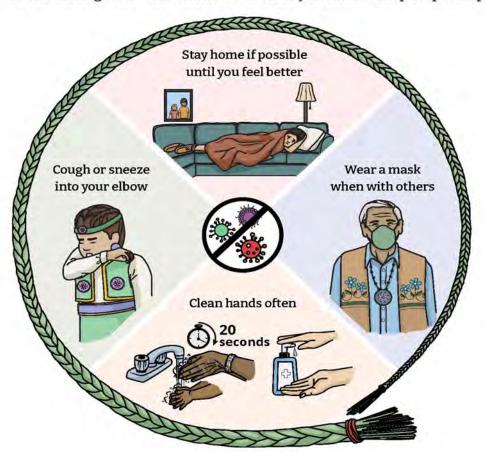
NEWSLETTER | MARCH 3, 2023 |

Feeling sick? Stop the spread





Lots of people are getting sick this season. It could be a cold, the flu, or COVID-19. If you're not feeling well — no matter what virus you have — help stop the spread.



Keep up to date with your vaccines.

Check with your healthcare provider for more information.





For more information, visit www.bccdc.ca

Questions? Call HealthLink BC at 🔇 8-1-1



COVID-19

How to get vaccinated for COVID-19

Register by phone - We understand you may want to register by phone. 1-833-838-2323

~ To register online, you must provide:

- First and last name
- Date of birth
- Postal code
- Personal Health Number (PHN)
- An email address that gets checked regularly or a phone number that can receive text messages

Find your PHN on the back of your B.C. driver's licence, BC Services Card or CareCard.

Registration Link: https://www.getvaccinated.gov.bc.ca/s/

SAFE DRINKING WATER MONITORING PROGRAM

Charlene Campbell-Wood

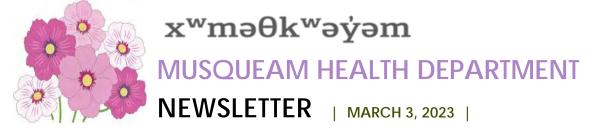
Ensuring sustainable access to safe drinking water

Ending a long-term drinking water advisory is a complex process and requires collaboration between First Nations communities and the Government of Canada. <u>Actions to resolve a water or wastewater issue</u> can include:

- feasibility studies
- new system design work
- interim repairs on existing systems
- permanent repairs to existing infrastructure
- construction of new infrastructure
- improved training and monitoring

Eliminating long-term drinking water advisories is just 1 part of ensuring First Nations communities have reliable access to safe drinking water:

- Investing in water and wastewater infrastructure
- Keeping water systems running and properly staffed
- Supporting First Nations' control of water delivery



MUSQUEAM NATIONAL NATIVE ALCOHOL & DRUG ABUSE PROGRAM (NNADAP)

SAFE USING CAN SAVE YOUR LIFE

Nasal naloxone | test your drugs first | lifeguard app | safety plan around using even if recreational

Dear Musqueam Community,

The NNADAP & Health Dept would like to take this time to share with you options for Harm Reduction measures for safe using and abstinence if you choose from drugs and alcohol. We have a number of resources available to the community here are a few.

Suicide prevention line

24/7/365 (1-833-456-4566)

Dial 211

is a support line for all of life's challenges such information & obtain referrals to physical & mental health resources, housing, utility, food & employment assistance; suicide & crisis intervention

LifeGuard App & How it works

When someone is about to use, especially alone, they can open the app and record the type of substance they are using and confirm their location. The app will hold this information, and a timer is set which can be paused or extended by the app user at any time.

As the timer ends, the app will sound an alarm, flash a light, and vibrate. The user must hit a button to stop the alarm and indicate they are fine. If they are unable to stop the alarm, a text-to-voice call will go straight to 9-1-1. This alerts emergency medical dispatchers

NNADAP workers Contact & what our dept offers

Nicolette Moore

Mon-Fri 8:30am - 4:30pm

Ph: 236-558-8482

Brad Morin

Wed - Fri 6-9pm

& Sat - Sun 1-5pm

Ph: 604-652-1368

What we offer

- 1-1, Family & Group counselling
- Treatment referrals
- Detox support
- Relapse prevention planning
- Family Interventions
- Referrals to outside mental health agencies
- In office Harm reduction gear
- Drug testing strips
- Clean supplies



x^wməθk^wəẏəm

MUSQUEAM HEALTH DEPARTMENT

NEWSLETTER | MARCH 3, 2023 |



MUSQUEAM PRIMARY CARE CLINIC

Musqueam Elders Centre, 4010 Si Lu Drive, Vancouver BC V6N 4K7 Located in the Primary Care Trailer

(Clinic closed 12:00pm - 1:00pm for lunch)

Monday Mar. 06	Tuesday Mar. 07	Wednesday Mar. 08	Thursday Mar. 09	Friday Mar. 10
Karen Chandra, NP	Dr. Dumont, GP	Karen Chandra, NP	Karen Chandra, NP Jessica Peart, NP (locum)	Karen Chandra, NP
9:30am – 3:30pm	9:30am - 3:30pm	9:30am - 3:30pm	9:30am - 3:30pm	9:30am - 3:30pm

Call 604-266-0043 to book an appointment

Please leave a voicemail if you cannot get through - we will return your call as soon as possible.



Missed your telehealth or in-person appointment? Call us to rebook for the next available date.

Please be available 15 minutes before and after your scheduled appointment call.



Naloxone kits available. (Injectable or Nasal Spray) Please do not leave kits in a car during freezing weather. Contact Nicolette, Brad, or our clinic to replace an expired kit.



Prescription running low? Please book an appointment a few days in advance. Or, ask your pharmacy to send us a refill request.



Please note that Musqueam Primary Care Clinic is no longer a walk-in clinic.

Our clinic has reached capacity. Call the clinic to be added to the patient waitlist.

Dr. Anamaria Richardson (from

Granville Pediatrics) will be working in Musqueam once a month.

Next Visit: March 8, 2023.

To book an appointment, please call their Granville office at 604-423-4803. **Alternate Resources**

FNHA Virtual Doctor of the Day

Call 1-855-344-3800 to book an appointment. Available 7 days a week from 8:30 am to 4:30 pm.

Telephone or virtual appointments via zoom.

Available to First Nations people and their family members, even if those family members are not Indigenous.

Walk-In Clinics Nearby

Highroads Medical: 5960 E Boulevard (Kerrisdale)

WELL Health: 2077 W 42nd Avenue (Kerrisdale)

Check wait-times for BC Walk-in Clinics at http://medimap.ca



COMMUNITY HEALTH

MUSQUEAM PRE- AND POST-NATAL GROUP

Are you pregnant or have you recently had a baby?

The Musqueam Health Department offers some valuable incentives to pre-natal and post-natal families:

From the onset of pregnancy, until 3 months postpartum we offer weekly \$25.00 Save-on Foods Gift cards for nutritious foods such as – milk, eggs, cheese, fruits & vegetables to support healthy nutrition during pregnancy and breastfeeding.

- Nursing pads, as needed
- A one-time gift of an Electric Breast pump. One per family
- Welcome gift for your new baby

Due to Public Health Guidelines, the Pre-Natal program is currently not meeting in person. Musqueam Administration has the CHN position posted.

Please call Arlene Haldane, Assistant to register for the Prenatal Program, call **Arlene Haldane**:

Phone: 604 269 3354 | Email: nurseassist@musqueam.bc.ca

MUSQUEAM HOME & COMMUNITY CARE PROGRAM

Romeo Cosio, RN, Musqueam Home Care Nurse & Arlene Haldane, Assistant.

The Musqueam Home Care Program is available to our community members to assist with hospital discharges, home care aides, all medical supplies & equipment. All Home care services & medical equipment require a note from your doctor with your needs specified.

HOME CARE CLIENTS: If you will not be home during your scheduled HCA visit, please contact the Nurse Assistant,

Home Care Nurse Romeo's Office Hours: Monday, Wednesday - Friday from 8:30-5:30 Tuesdays - Off

Phone: 604-269-3463 | Email: homecare@musqueam.bc.ca

Arlene Haldane office hours: Tues.- Fri. 8:30-4:30 | Phone: 604 269 3354 | Email: nurseassist@musqueam.bc.ca

*If there is no answer please leave a message. *For Emergencies Call 911 *

Youth Centre

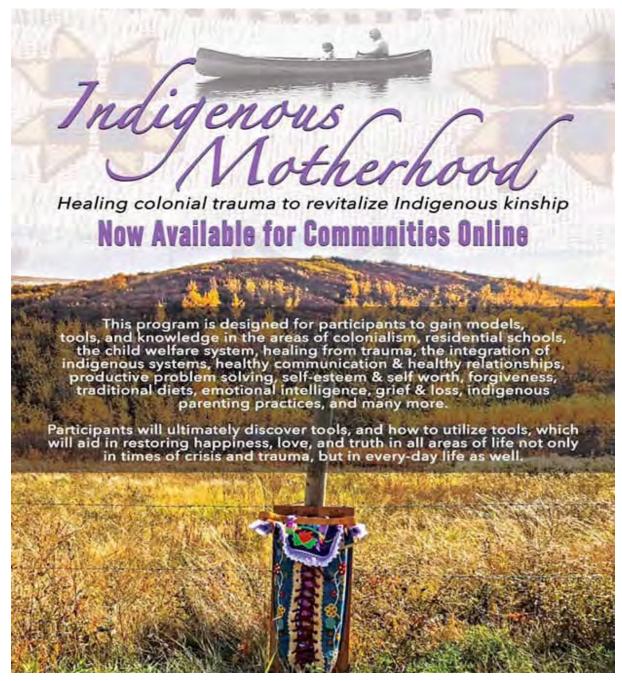
Phone: 604-269-3465

The Youth Centre hours will be open from: 2pm—9:00pm Monday—Friday

If your Child Is **younger than 7** they must have a guardian who is **older than 14** with them <u>at all times</u> who will care for them. **Children 0-6 without a parent or guardian will be sent home.**

This important program presented by Andrea Landry is coming to Musqueam via zoom online sessions

Program for 6 Sessions: Apr 5th, Apr 12th, Apr 17th, Apr 19th, Apr 24th, Apr 26th Please contact Trish by email lbh@musqueam.bc.caOr call/text (778)239-4325



For more info



Supporting the Fighters,

Admiring the Survivors, Honouring the Taken & Never

Giving Up Hope!



Mobile Mammography Bus is returning to

Musqueam, have your mammogram right on site, a 10-minute procedure!

WHEN? March 23 2023

10am

INTERESTED?

- 1. See attached registration form for eligibility!
- 2. If you answer NO to ALL questions on the registration form, you can:
- **3.** Fill out registration form, send to Arlene in the Health Department: nurseassist@musqueam.bc.ca
- **4**. An Appointment will <u>NOT</u> be booked until a COMPLETED FORM is sent to us.
 - Covid Protocols are in place masks required;
 - Please do not attend your appointment if you have cold or flu symptoms.







Contact Arlene for any questions at: 604 263 3261



x^wməθk^wəÿəm

MUSQUEAM HEALTH DEPARTMENT

NEWSLETTER | MARCH 3, 2023 |



BC CANCER BREAST SCREENING REGIS

BC Cancer Breast Screening provides screening mammograms to eligible BC residents age 40 and over. If under 40, a doctor's referral is required.

MANDATORY ELIGIBILITY QUESTIONS:

Are you currently pregnant?

Have you been breast feeding in the last three months?

Have you had breast enlargement surgery, such as implants or injections?

Have you had breast cancer?

Do you now have any new breast complaints such as a solitary lump or nipple discharge?

Have you had a mammogram on both breasts in the last 12 months?

If the answer is YES to any of the questions above you would not be eligible for screening mammography at this time. Please contact your primary care provides (family doctor, clinic, nurse practitioner or naturopath) to find out about other breast exam options.

TO REGISTER FOR A SCREENING MAMMOGRAM APPOINTMENT, PLEASE COMPLETE THE FOLLOWING:

Last name:	Title:	(Ms., Mrs., Miss)
First name:	Middle initial:	
Birth surname:	_	
Date of birth://		
Day Month Year		
Personal health number (care card):		-
Mailing address: Street:		
City/Town:	_, BC	
Postal Code:		
Main Telephone: Work /Cell Telephone:		
Family Doctor (Mandatory):		
City/Town:		
For your mammogram appointment, do	not wear deodorant, i	body powder or perfume.
APPOINTMENT DATE:		ПМЕ:
LOCATION:		



x^wməθk^wəÿəm

MUSQUEAM HEALTH DEPARTMENT

NEWSLETTER

| MARCH 3, 2023 |

MUQUEAM ELDERS

Brenda Campbell, Elders Coordinator Ph: 604 263 – 6312



Ladies Group

Every Tuesday

Time: 1-4pm

Location: Elders Centre



Next Elder's Luncheon:

Wednesday, Mar.22, 2023

Time: 12:00 Noon

Location: Elders Centre

Elder's only

MWSU MENTAL WELLNESS COUNSELLOR

Janice Cross

This confidential counseling services are available

Monday-Friday: 8:30- 4:00pm to our Musqueam people

via phone or virtually. Call or email to and set up a time

to talk to Janice Cross.

Email: mentalwellness@musqueam.bc.ca

For Private Counseling Call: 236-558-9977

ART THERAPY FOR CHILDREN, YOUTH & ADULTS

Janice Carroll, RCAT

I am available Monday to Thursday from 8:30am-4:30pm, for phone calls, emails or text conversations, and also, I can hold sessions via Zoom.

Email: jcarroll@musqueam.bc.ca

Cell: 778-829-0242

MUSQUEAM HEALTH PATIENT NAVIGATOR

I am available to assist and support community members on their healthcare journeys.

If you have need assistance regarding your health care coverage; FNHA Benefits; MSP Premium Assistance coverage; assistance filling out medical forms; assistance with example Jordan's Principle; please do not hesitate to contact me.

I am available Monday-Friday from 8:30am to 4:30pm.

Lisa Mitchell, Musqueam Patient Navigator. Phone: 604-764-5349 or email: navigator@musqueam.bc.ca

Past Issues

Translate ▼

View this email in your browser

MOA NEWS





Apply now to the Indigenous Internship Program at MOA

The deadline to apply for the Spring 2023 cohort of the Indigenous Internship Program at MOA is coming up on March 12. Developed with six Indigenous community partners, this unique program provides training opportunities for Indigenous people working in museums, or who would like to, in the areas of Collections Management, Conservation, Library and Archives, Oral History Language Laboratory, and Curatorial work.

Past Issues

Translate ▼

written by members of the past cohorts of the Indigenous Internship Program on our website.

Pictured here: Indigenous Internship Program intern Kala Hunt (Kwakwaka'wakw) poses with the kwanxwamł (thunderbird headdress) of Gayaxala in MOA's conservation lab.

Deadline to apply: March 12, 2023

Apply Now

MOA Events



MOA Unmasked: Unlocking Art, Heritage and Knowledge from Disasters

Register for a special behind-the-scenes tour with MOA Curator Fuyubi Nakamura and MOA Conservator Mauray Toutloff. Presentations on the importance of earthquake mitigation and preserving cultural heritage will be followed by a demonstration in the conservation lab and tours through the galleries.

March 9, 7 pm + March 11, 11 am In-person at MOA Very limited capacity; tickets required

Tickets on sale now



MOA's Visual + Material Culture Research Series—Upcoming Seminars

This month, join us for two events in our interdisciplinary seminar series on visual and material culture. The Winter 2023 series is held on select Thursdays — in-person at MOA. Free and open to all.

March 2: "Redressing Ritual in St'at'imc Territory"

March 16: "Adinkra Symbols as Visual Representations of The Akan Philosophy of Life"

In-person at MOA (no gallery access)
Free and open to all

Join Us

Indigenous Access + Engagement

Past Issues

Translate ▼





Us About Ourselves Again

In this captivating story, learn about Indigenous Internship Program intern Gudangee Xahl Kil Amelia Rea (Haida) and her efforts to connect Haida community members with the belongings at MOA.

Read Story

Funding Available—MOA's Indigenous Collections Access Grant

The Indigenous Collections Access Grant offers funding to help cover the costs for Indigenous individuals or community groups to travel to MOA to visit with and study the collections and archives.

Applications accepted throughout the year.

Learn More

MOA Updates



Great Hall Seismic Upgrades: Construction Updates

It was a momentous day here at MOA last Friday. The final roof beams were installed on the Great Hall. A crowd of staff, visitors and guests watched and cheered as the delicate process was completed. Two large cranes lifted the roof beam sections into place as the sun peaked through in celebration.

Follow along via the construction live feed on our website.

Learn More

Past Issues

Translate ▼



Looking for a gift for a loved one? This wood necklace by Coast Salish artist Shain Jackson depicts a Moon mask with abalone inlay.

The Moon crest is a visionary dreamer and is known for having an optimistic view of the world. This pendant is produced in Vancouver by Indigenous-owned and -operated company Spiritworks.

\$22.50/each

Shop Now

In the Community



Nisga'a Nation Hoobiyee 2023 March 2–4 PNE Forum

Celebrate Hoobiyee (pronounced "Ho-beeyeah"), the Nisga'a New Year at the PNE Forum. Featuring Indigenous cultural performances from various nations and vendors. Admission is free and all are welcome.



Prophecy Fog March 9–18 Gateway Theatre, Richmond

From award-winning Indigenous artist Jani Lauzon, the Gateway Theatre presents *Prophecy Fog*, a beautiful and intimate journey about relationships with land, family and sacred spaces.

Photo credits (top to bottom): 1) Photo by S.E. Holland. 2) Photo by Sarah Race. 3) The skyline of St'at'imc territory. 2014. Photo by Kristen Barnett. 4) Amelia Rea in the collection storage room at the Burke Museum visiting as a recipient of the Connections to Culture grant from the Bill Holm Centre. Seattle, Washington, 2022. Photo by Lucy Bell. 5) Director Sue Rowley uses a dinoscope with weaver, Debra Sparrow. Photo by Alina Ilyasova. 6) Photo by Kristi Fuoco. 7) Photo courtesy of the MOA Shop. 8) Design courtesy of the Nisga'a Nation. 9) Photo courtesy of Gateway Theatre.

MOA acknowledges that it is built on the traditional, ancestral and unceded land of the Musqueam people.

Subscribe Past Issues Translate ▼
A place of World arts + cultures

View this in your browser | <u>Update your profile</u> | <u>Unsubscribe</u> | Copyright © 2018 MOA

This email was sent to lsparrow@musqueam.bc.ca
why did I get this?
unsubscribe from this list
unsubscribe from this list
unsubscribe from this list
unsubscribe from this list
unsubscription preferences
unsubscription unsubscription
unsubscription unsubscription
unsubscription
<a href="mailto



ENVIRONMENTAL STEWARDSHIP

NEWSLETTER

VOLUME 6, ISSUE 3

VISION

ċthi:yayʻəstəl ct tə tnimət xwməθkwəyʻəm kw s xa?təmət ct tə s?a:nt təməxw. stə?e ?ə tθe? wə təqəlləxwəs ?al kwθə mis yə?eyʻəqtal xw wə scəkwəlaməxəs kwθə nəxwskwəyxθət. nə?eməstəxw ct ce? kwθə s?a:nt syəθ ?i? λ yəw ha?kwəx tə snəweyət λ s xa?təmət ct kwθə mə λ wet ?i? λ who mə λ s tem.

"We, the Musqueam, will work together to take care of our territory so the following generations will know how to be self-reliant. We will remember our own history and as well, use our traditional teachings to take care of everyone and everything on this earth".

IN THIS ISSUE...

From the Editor	Page 2
Importance of Indigenous-led Conservation	Pages 2 − 4
The Clean Coast, Clean Waters Initiative	Pages 5 − 6
Tang.gwan – ḥačxwiqak – Tsigis Marine Protected Area	Pages 7 − 8
Fall Events Around Vancouver	Pages 8 – 9
Contact Us	Page 10

FROM THE EDITOR

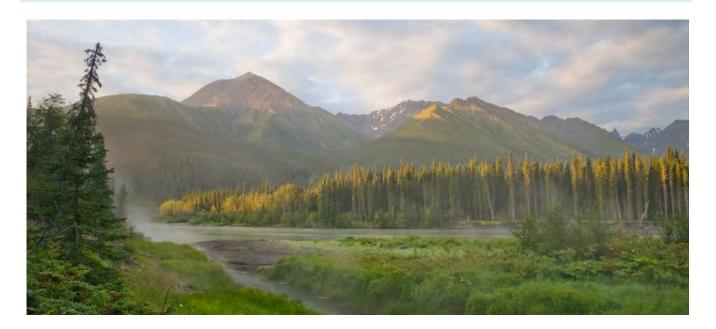
Happy March Everyone!

On behalf of the Environmental Stewardship Department, I hope everyone has been having a pleasant winter, despite the cold, short days. The Environmental Stewardship Department is working hard to continue being a representative voice for Musqueam and their lands, water and territory. For many, spring is an uplifting time with longer days, warmer weather, and nature blooming back to life. We hope you can all take advantage and enjoy the beauty spring has to offer. Our team appreciates feedback and comments on how we can best serve the community. Do not hesitate to reach us with questions, comments, or suggestions.

Sincerely,

Yeganeh Asadian, M.Sc., P.Ag., Environmental Stewardship Manager

IMPORTANCE OF INDIGENOUS-LED CONSERVATION



Like many countries, Canada has conservation targets and has expressed its commitment to protecting 30% of its waters and land by 2030. Currently around 13.9% of Canada's oceans and 13.5% of its land is protected. Historically, conservation was led by either the federal or provincial governments, with little to no input from the Indigenous Peoples living on the land. Indigenous People were forced off the land and their access to natural resources was severely restricted. This method of conservation, sometimes called fortress conservation, attempted to create untouched pristine wilderness as it was thought that this was the best form of conservation. Not only did this method of conservation infringe on Indigenous Rights, it fails to incorporate something Indigenous Peoples have known for millennia, that we can use and draw resources from the land in a sustainable way without damaging the environment. In contrast,

Indigenous-led conservation relies on Indigenous People living on, and managing the land to achieve conservation goals. It allows thousands of years of knowledge to be incorporated into decision making, which often makes Indigenous-led conservation efforts more effective.

Indigenous participation in, and in many cases Indigenous-led, conservation is viewed by many experts as being crucial to Canada achieving its desired conservation targets. Indigenous groups often push governments to act more quickly than they would otherwise, helping to increase the pace of conservation. Currently, dozens of Indigenous Conserved and Protected Areas (IPCAs) have been proposed by Nations across the country. While these need approval from provincial and/or federal governments to be legally enacted, a report from the Canadian Parks and Wilderness Society (CPAWS) found that approving these IPCAs would almost double the amount of water and land protected, from 13.9% to 30.4% and 13.5% to 29.3% respectively. Involving local Nations also allows the most biodiverse and ecologically important sites to be chosen. This helps to maximize the benefits of conservations while allowing for the efficient use of limited resources.

Greater emphasis has been placed on Indigenous-led conservation in recent years along with increased funding, though there is still more work to be done. In December, the federal government announced \$800 million over 7 years to support 4 Indigenous-led conservation initiatives that could protect 1 million square kilometers. This funding will come through a new innovative funding model being used in conservation called Project Finance for Permanence (PFP). The World Bank defines PFP as an approach "that secures important policy changes and all funding necessary to meet specific conservation goals of a program over a defined, long-term timeframe with the ultimate aim of achieving the ecological, social, political, organizational, and financial sustainability of that program". Based on an approach common in finance, it brings together all stakeholders around ambitious long-term conservation goals agreed to by all parties. It puts all the elements needed for long-term success, including governance and financial tools, together right from the beginning. It also involves all stakeholders, which concentrates resources, helping to achieve more than the individual stakeholders could individually. This unique funding model is designed to provide sustainable and accessible funds for community-led conservation projects. PFP attempts to create a long-term conservation model where economic growth comes from environmental protection. For example, through sustainable eco-tourism. This differs from previous methods of conservation which are often at odds with economic development. PFP does not attempt to prevent any changes to the area, rather it attempts to ensure the sustained health of resilience of the area over time. In this way PFP is a holistic approach which creates an adaptive and resilient framework to manage unforeseen threats and challenges. While they differ slightly from one another, PFPs all share key components, which include:

- A detailed long-term conservation plan, including closing conditions (i.e. the policies, governance arrangements, and other conditions) agreed to by all the parties.
- A robust financial model, which includes long term cost estimates and upfront commitments for the necessary funding.
- ➤ Clear disbursement conditions outlining how conservation results, and other goals, must be met for funding to be distributed each year.

These key components illustrate how PFP gets its name. Finance and conservation are directly linked, functioning to provide strong financial incentives for permanent conservation, sustainability, and environmental protection.

The most well-known example of this type of conservation in Canada is in the Great Bear Rainforest, which was championed and led by local First Nations. All stakeholders jointly created the Great Bear Rainforest Agreement, which will help protect 85% of the forest. It also raised \$120 million dollars through private and public means. Half was put into a conservation endowment fund and the other half into an economic development fund. Dallas Smith of Tlowitsis Nation, who helped created the agreement, says that "this model put more tools in our hands to actually manage the areas and develop our own conservation-based economy, whereas other traditional models were simply just about the protected area itself, not about enhancing First Nations opportunities". For the 27 Nations involved it creates a stable source of funding. A formula was created to establish how much funding each community could receive. A community is entitled to receive more money if it is conserving a larger piece of land. Smith explains that "each of the 27 First Nations has a certain allocation that is theirs, that they can apply for on a yearly basis". This money can be used for eco-tourism, stewardship operations and other initiatives that help achieve conservation objectives.

While the PFP model is becoming increasingly common, and can be very effective for conservation over a broad area, Indigenous Protected and Conserved Areas (IPCAs) are the more common form of Indigenous-led conservation. These are either led by Indigenous governments or involve the comanagement of a protected area with a government ministry, like Parks Canada, to achieve a shared vision of conservation. Jointly managing the protected area makes governments more likely to get on board and ensures there is stable funding. It also allows Nations to be directly involved in decision making, creates employment opportunities, and gives them access to the land and its resources. IPCAs weave together Indigenous knowledge with western science, ensuring sound decision making. It also serves to decolonize conservation and creates a more equitable relationship between governments and Nations.

A good example of this type of protected area is the federal government's newest protected area, the Thaidene Nëné National Park Reserve, which is considered a success story in Indigenous-led conservation. Created in 2019 in the Northwest Territories, the reserve is part of the larger Thaidene Nëné Indigenous Protected Area, both of which are co-managed by the federal government and Łutsël K'é Dene First Nation. The Nation's vision is not only conservation but to see strong economic opportunities through Guardians programs, tourism, and research.

Regardless of the exact style, Indigenous-led conservation provides substantial benefits. It in part promotes reconciliation through conservation putting governments and Nations on more equal footing through shared decision making. It also allows more direct involvement by Nations in managing resources within their territories. Through daily involvement in managing the land and having access to its resources, IPCAs also strengthen cultural identity. They can promote knowledge transition, language, and sense of place. Through employment opportunities, IPCAs develop young leaders and encourage young people to get involved in conservation. IPCAs promote economic development directly through employment managing the park and indirectly through eco-tourism, scientific research, and other means.

While progress has been made in recent years promoting Indigenous-led conservation, much more is needed to continue promoting reconciliation and help Canada achieve its ambitious conservation targets.

IMPAC5 - INDIGENOUS VOICES TAKE CENTER STAGE



At the fifth International Marine Protected Areas conference (also known as IMPAC5), many prominent people were present: The Minister of Fisheries, Oceans, and the Canadian Coast Guard; the Minister of Environment and Climate Change; and the Minister responsible for Parks Canada, among others. They all issued statements recognizing the need for increased international action and collaboration. What was most striking was the representation of First Nations and Indigenous Peoples from around the world. The opening program was enriched by singers and dancers from the host nations. At the opening ceremony, Musqueam, Squamish, and Tsleil-Waututh were represented by Chief Wayne Sparrow, Councillor Wilson Williams, and Councillor Charlene Alec, respectively. "I especially want to welcome all indigenous leaders, dignitaries that are here from other countries to our territory...our community is a fishing community, and it is so important that we protect what our ancestors passed down to each and every one of us", said Councillor Williams, who went on to say that "In such challenging times in the world, it is the indigenous peoples who are coming together respectfully to share their teachings, their connections to not only the land, but also the water...holding up each other for the next generations... The times today will define what unity means...how we come together from international events like this. We hope you can carry this signal back to your homelands so that we can unite and come together. And it won't be the last time." "We had no borders here," said Councillor Alec, reflecting on pre-colonial times. "We shared this territory as a big family. We loved the lands, the salt water, the fresh salmonbearing creeks. We could travel anywhere you see, and it was abundant." "Reaching back to (our traditional) knowledge, showing our children, these are the ways we uphold our indigenous law, not just at home or in school, but abroad, on a global stage."

At the dozens of talks throughout each day, the predominant voices were those of Indigenous Peoples from around the world who shared their perspectives, challenges, and victories. Speakers did not consist just of those with scientific credentials, but those with valuable cultural experience. Common themes in the talks included increased collaboration, drawing on Indigenous knowledge, empowering local people through focus on grassroots movements, and harmonizing different perspectives in order to have more sustainable management of marine protected areas. At one talk, titled "Uplifting Indigenous Knowledge

Systems and Inclusion to Increase Capacity and Insight into Conservation", it was stated that "Collaborations and partnerships that utilize multiple knowledge systems provide critical insight into building capacity of management to change not only how we define the world around us but better define appropriate and effective management... This major shift to integrate multiple knowledge systems in management allows us to focus on ecosystem health and abundance while including the healing journey of humanity as well."

On Monday, the keynote addresses included Dalee Sambo Dorough, Chairperson of the Inuit Circumpolar Council; Dr. Judith Sayers, President of the Nuu-chah-Nulth Council; Asha de Vos, a marine biologist from Sri Lanka; and many others. Asha de Vos shared her experience in advancing scientific knowledge among the members of her community in Sri Lanka, and the discrimination and challenges created by parachute scientists from foreign NGOs and science groups. Parachute science, also known as colonial science, is a harmful practice where scientists from wealthier Western countries will come into a biodiverse country, and, acting from a position of expertise and means, will direct research efforts that they consider important, extract knowledge, then leave without acknowledging the important local infrastructure and expertise. In so doing, foreign researchers fail to establish long term, equitable relationships with local partners, hindering the region's growth and independence.

De Vos described the difficulty in convincing foreign researchers in Sri Lanka to allow her, a Sri Lankan, board the research vessel and take part in the work. After being accepted, she made an important discovery related to blue whales. Her discovery was met with excitement from NGOs and science groups. But rather than be offered assistance, she was pressured by these groups to give over her findings and let them continue her work for her. After turning down these proposals and facing many difficulties, she gradually built local capacities in marine conservation and found partnerships that were more egalitarian, forming Sri Lanka's first marine conservation and education organization, Oceanswell. Their team just recently celebrated putting one of their members through a PhD program in marine biology, the first of what they hope is many others in their community, leading to greater expertise and self-determinacy.

Closing remarks were given by Councillor Brett Sparrow of Musqueam, Councillor Wilson Williams of Squamish, and Councillor Charlene Alec of Tsleil-Waututh. Councillor Sparrow shared a story of a local group of students who took the responsibility of environmental stewardship into their own hands, redesigning the recycling regime at their school, leading to a cascading effect of benefits for their community, turning compost into fertile soil, which was then turned into produce at community gardens. "Everyone in the room is a role model," said Councillor Williams. "To help explore our needs for tomorrow...it is our duty to ensure that we provide the knowledge to them." Councillor Alec closed his remarks saying, "Half of the chairs here are filled, but half of them empty. But in our mind, they are not empty; they are (occupied by) our ancestors. They are what guided you to be here today. They are what guided us to hold this space. They give us the strength to do the work that we do, to speak when we need to speak. And before you all go home, my wish to you all, even if you live within BC, is to visit the water, touch the water, leave some of your good medicine, some of your good work with her... She needs your good words, your thoughts... Turn into that big swell, that giant mass amount of movement that she knows how to do. Turn into that strength when there are obstacles."

TANG.GWAN – HAČXWIQAK – TSIGIS MARINE PROTECTED AREA



A massive Marine Protected Area (MPA) off the BC Coast is one step closer to being realized. At the 5th International Marine Protected Areas Congress (IMPAC5) conference recently held in Vancouver, a Memorandum of Understanding (MOU) between the federal government and several First Nations (Nuu-chah-nulth Tribal Council, the Council of the Haida Nation, Pacheedaht First Nation, and Quatsino First Nation) was announced for the Tang.gwan — ḥačxwiqak — Tsigis Marine Protected Area. The proposed MPA will cover 133,019 km² of ocean roughly 150 km, or 95 km at its closest point, off the west coast of Vancouver Island. Once formally created, it will be the largest MPA in Canada's Pacific Ocean, helping the country get 0.88% closer to its conservation targets of protecting 25% of marine areas by 2025 and 30% by 2030. According to CTV News, the MPA gets its name from the "Haida word meaning 'deep ocean" (Tang.gwan), a Nuu-chah-nulth and Pacheedaht word meaning "deepest part of the ocean" (ḥačxwiqak) and a Quatsino word referring to a "monster of the deep" (Tsigis)".

The ecological significance of the area has been apparent for years. 70% of the country's seamounts and hydrothermal vents are found within the boundaries of the proposed MPA. It also has the only known hydrothermal vents in BC. These deep-sea features create unique ecosystems with species found nowhere else on earth. To help protect these biodiverse ecosystems, roughly half the area of the proposed MPA, 88,000 km², was designated as a marine refuge in 2017. While marine refuges have relatively weak protection, certain fishing practices like bottom trawling were banned. Also in 2017, The Offshore Pacific Advisory Committee was established to oversee the planning and design of the MPA and included First Nations as well as other stakeholders. The work of this committee and the persistence of First Nations has driven progress on the creation of the MPA.

Despite the fact that the MPA has not yet been formally created, the signing of an MOU between the Nations and the federal government almost guarantees that it will be created in the coming years. MOUs like this one are very common in conservation and help to outline how the work will proceed. They can include details on governance structures, funding, decision making, levels of protection and other

important details. Therefore, the signing of this MOU is a key milestone to establish the MPA. Many details of the MOU are not yet known to the public, but according to the federal government the MOU "outlines how the parties will collaboratively work together in the planning and cooperative management of the proposed MPA". One key detail yet to be determined is whether the MPA will include Indigenous Protected and Conserved Areas (IPCAs), where Indigenous governments have joint decision making and management responsibilities. Haida Nation has declared a portion of the MPA's area as a heritage site under their legal system and other Nations involved are also looking at declaring IPCAs, though these would not carry legal weight under current systems.

Decision making, especially regarding fishing, has been a contentious topic of negotiations in the past, and it is not known if Nations will have decision making power in this MPA. The Haida Nation and Canada already co-manage the Sgaan Kinghlas-Bowie Seamount MPA off the northeast coast of Haida Gwaii. That MPA is found within the traditional waters of the Nation and contains the shallowest seamount on the West Coast. The co-management of the MPA shows that co-managing MPAs is possible, and sets a strong precedent and example for the potential future co-management of the Tang.cwan – ḥačxwiqak – Tsigis Marine Protected Area. According to the federal government, the MOU includes provisions for an MPA Management Board, with First Nations and DFO representatives, that will seek to achieve consensus on advice given to decision makers. This, along with the successful co-management of Sgaan Kinghlas-Bowie Seamount MPA, provides reasons for optimism that co-management may be included in the MPAs governance framework.

Until recently, MPAs in Canada had extremely weak protection. There was no formal nationwide standard for environmental protection in MPAs. Recently, the federal government unveiled a set of minimum protection standards that all MPAs in the country must meet. These include bans on dumping, oil and gas exploration, deep sea mining, and bottom trawling. These measures will ensure that these geologic features, and the sensitive ecosystems and abundance of marine life that depend on them, are meaningfully protected. This not only will provide ecological benefits, but also provide for the well-being of people on the coast who depend on the ocean's resources. Gaagwiis Jason Alsop, president of the Council of the Haida Nation summarizes the multiple benefits of conservation in saying, "these species will come back to our territories and look after us if we look after the ocean".

WINTER EVENTS AROUND VANCOUVER

* Please note that all events are in accordance with BC Health & Safety Guidelines regarding COVID-19*

Meet Me at The Gallery, Ongoing

Meet Me at the Gallery is a new program dedicated to enriching the lives of adults and seniors through barrier-free access to art. This event takes place the first Wednesday of each month at 10:00 am. There are different activities and art on display each month with social time that follows the event. For more information visit https://thepolygon.ca/event/meet-me-at-the-gallery/.

❖ Vancouver Cocktail Week 2023, March 6 – March 11

Vancouver Cocktail Week is back for a second year and will feature some of the best awardwinning bartenders in the city. This week-long event not only celebrates cocktails but the food

and drink culture of Vancouver. For more information visit https://www.thealchemistmagazine.ca/vcw/.

The Vancouver Sun Run, April 16

The Vancouver Sun Run is a 10-kilometre road running event which has been held each year in April since 1985. It is one of the largest road races in North America and the largest 10k start line in Canada! With different events including a team division, mini 2.5 km sun, youth challenge, and a walk, there is something for everyone. Take part or stop by to enjoy this iconic event. For more information visit https://www.vancouversunrun.com/.

❖ Vancouver International Wine Festival, April 24th – April 30th

Headquartered at the Vancouver Convention Centre, the Vancouver International Wine Festival is widely considered to be one of the best wine events in North America. In addition, numerous other restaurants and venues around the city will host winery dinners, lunches, seminars, and wine minglers. With delicious food and some of the world's greatest wine producers, there's something to please every palate. For more information visit https://vanwinefest.ca/.

❖ Art Vancouver International Art Fair, May 4th − May 7th

Art Vancouver, Western Canada's largest international art fair, is back at the Vancouver Convention Center May $4^{th} - 7^{th}$. Artists and galleries from all over the world are set showcase a wide range of contemporary art to the public. Integrated with the international guests are Canadian artists from all provinces and territories. Attendees can look forward to an art runway show on opening night. Interactive activities will include a live art competition, speaker panels, and art classes. For more information visit https://www.artvancouver.net/.

For many more events taking place in Metro Vancouver this winter, visit Destination Vancouver's website at https://www.destinationvancouver.com/events/calendar-of-events/.

CONTACT US

For further inquiries regarding the newsletter and our green initiatives, please contact:

Yeganeh Asadian

Environmental Stewardship Manager sskapski@musqueam.bc.ca

Ryan Kadoranian

Environmental Stewardship Major Projects Coordinator rkadoranian@musqueam.bc.ca

Marc-Andre Hervieux

Environmental Stewardship Analyst mhervieux@musqueam.bc.ca

Office: 604.263.3261

Website: https://www.musqueam.bc.ca/departments/iga/environment/

Instagram: @envirostew Facebook: Enviro Stewardship

