### **Solid Waste Management**

July 10-11 2019

Coast Hotel and Conference Centre

Kamloops, BC

Workshop Program











### **Solid Waste Management**

### Workshop Overview

This learning workshop is presented in your region as part of our Training, Mentorship & Professional Development (TMPD) Strategy. The workshop aims to develop a foundational knowledge of Solid Waste Management issues within the context of the Framework Agreement on First Nation Lands Management. In this workshop, participants will hear from experts within the RC and from signatory First Nations to:

- $\Diamond$  Discuss the scope of environmental law-making powers under the Framework Agreement
- Examine the importance of Solid Waste Management in relation to overall environmental governance
- Explore Solid Waste Management Planning and law-making to ensure environmental protection and community safety
- ♦ Provide updates on Waste Diversion and Extended Producer Responsibility
- ◊ Identify how to develop effective partnerships and Service Agreements
- ♦ Explore Compliance and Enforcement issues in solid waste



# WORKSHOP AGENDA

### DAY ONE - JULY 10, 2019

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8:30 AM	Breakfast - provided
9:00 AM	Welcoming & Overview (Angie Derrickson, RC)
9:15 AM	Presentation: Solid Waste Management under the Framework Agreement (Andrew Beynon, RC)
10:30 AM	Health Break
10:45 AM	Presentation: Solid Waste Management Planning (Stefanie Recollet, RC) Breakout Session: Developing your own SWMP
12:00 PM	Lunch Break - Provided
1:00 PM	Panel Discussion: Waste Diversion Initiatives
2:30 PM	Health Break
2:45 PM	Guest Presentation: Extended Producer Responsibility Programs (Recycling Council of British Columbia)
4:30 PM	Close of Day 1

### DAY TWO - JULY 11, 2019



8:30 AM	Breakfast - Provided
9:00 AM	Presentation: Service Agreements (Stefanie Recollet, RC) Facilitated Panel & Group Discussion
10:30 AM	Health Break
10:45 AM	Presentation: Compliance & Enforcement (Andrew Beynon, RC) Q&A
12:00 PM	Lunch Break - Provided
1:00 PM	Group exercise: Developing your Community Strategy
2:30 PM	Health Break
2:45 PM	Presentation: RC Solid Waste Management Support & Resources (Stefanie Recollet, RC)
4:00pm	Wrap-up
4:30pm	Close of Day 2

# **Presentation Summary**

### "Solid Waste Management under the FA"

Presented by: Andrew Beynon, RC
Day 1, 9:15 AM



Solid Waste is an increasing concern for many communities. This presentation provides a basic introduction to solid waste management and how the scope of law making and management authority as a Signatory to the Framework Agreement can promote protection of reserve lands and waters.

### How can the Framework Agreement help our community manage solid waste?



Framework Agreement The Framework Agreement on First Nation Lands Management is a government-to-government agreement. The law-making and environmental governance authorities are an expression of our communities' inherent self-government and are recognized, but not delegated or granted, by Canada.

Law-Making Authority The Framework Agreement empowers signatories to tailor planning, law-making and enforcement to the unique needs facing each First Nation.

Environmental Governance

Land Use Plan & Land Use Law

Planning is a critical first step to identify the vision for land use and environmental management in your community, and what laws, policies and procedures are needed to address land and environmental issues.

Environmental Management Plar



Solid Waste Management Law

- Everyone must dispose of waste in accordance with the Law
- Waste types must be separated (hazardous, recyclable, compostable, etc.)
- Establishes a designated landfill or transfer station
- No dumping anywhere but on designated sites
- Enforcement Provisions & Penalties for non-compliance





### "Solid Waste Management Planning"

Presented by: Stefanie Recollet, RC

#### Day 1, 10:45 AM



This presentation provides an introduction to the concepts behind effective solid waste management planning (SWMP) and why it is important, some common issues facing First Nations when it comes to solid waste management, and important elements in developing your own SWMP.



### What is Solid Waste?

Any material, non-hazardous or hazardous that has no further use and which is managed at recycling processing or disposal sites

#### Types of Solid Waste:

### **Solid Waste Management Plan**

A community-driven Plan aimed at taking control of the of the types of waste in a community.

- Generation 0
- $\Diamond$ Storage
- 0 Collection
- 0 **Transport**
- $\Diamond$ **Transfer**
- **Processing & Recovery**
- Disposal

Learn how a SWMP can help your community by:

Reducing Environmental Risk

Promoting Health & Safety

Managing Risk & liability

Practicing Good Governance





Electronic



**Derelict Vehicles** 



Construction Waste



Scrap Tires



**Bulk Waste** 



Organics



Reusable Items & Recyclables



### "Service Agreements"

Presented by: Stefanie Recollet, RC

Day 2, 9:00 AM



First Nation

Pays an annual fee in

exchange for

services, as

described in the MTSA

Utilizes Land Use Plan,

Community Plans to

proactively identify future population growth,

economic development and servicing needs

Conduct a Needs

Assessment and Feasibility Study to

develop own services

Many First Nations do not have the capacity to provide for solid waste management services, and have to make agreements with other levels of government, municipalities, or private contractors to provide the services they require. This presentation will provide an overview of Municipal-Type Service Agreements (MTSA) and how you can maximize partnerships for the benefit of your community.

#### **MTSA**

### Municipal Type Service Agreement

Term of Agreement (years)

Renewal Terms

Service Area

Level of Service

Roles & Responsibilities

Suspension & Termination

Notification

Growth & Development

Dispute Resolution

Communication

### Local Government

Provides services in exchange for annual fee, as described in the MTSA



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Waste Collection



Drinking Water



Sewage Treatment



Administration



Negotiating a MTSA is a complex task and involves building relationships and partnerships with service providers. This presentation will provide you with tools to help you understand the importance of:

- Building trust & understanding
- Strengthening relationships
- Creating an agreement and process that is mutually beneficial
   Ensuring political support and buy-in
- Working together at a technical/pperational level
- Documenting the relationship through an MOU, Protocol, or MTSA

# **Presentation Summary**

### "Compliance & Enforcement"

Presented by: Andrew Beynon, RC

#### Day 2, 10:45 AM



The Framework Agreement (FA) provides options for prosecution of laws, recognizing First Nations authority to impose fines and imprisonment for violation of laws. This presentation provides an overview of the enforcement provisions in the FA and best practices to ensuring compliance and enforcement of your Land Code Laws.

#### Compliance

means following the law and can be achieved through education, outreach, and community involvement. Voluntary compliance reduces the need for costly enforcement measures.



Promoting Compliance requires a proactive approach!

Outreach and Education to promote compliance:

- Starts as soon as the need for a law is identified
- Occurs during the Law enactment process (community engagement, education, voting, etc.)
- Continues once a Law is enacted
- Reduces the risk of law violation
- Strengthens Lands Governance



occurs when there is a suspected violation of the Law. An authorized Enforcement Officer may take action to compel compliance such as issuing warnings, fines, penalties, or court action.



Enforcement Powers must be outlined in Law!

Enforcement Officers are authorized to conduct various activities, including:

- Conducting regular compliance Monitoring
- Conducting random and scheduled inspections
- Investigating and gathering evidence
- Issuing orders, directions, prohibitions, fines, tickets, etc.
- Compelling compliance through court action, injunctions and prosecutions



The Framework Agreement provides options for building more effective enforcement systems, including establishing offences, issuing fines, imprisonment, restitution, community services and other means for achieving compliance, as well as the procedures necessary for enforcement. Learn what to consider for achieving compliance & enforcement of your Laws when developing your community Land Laws.

# **Presentation Summary**

### "RC Solid Waste Management Support"

Presented by: Stefanie Recollet, RC

Day 2, 1:00 PM



In addition to our workshops, webinars, short online courses, and online resource library, the RC can provide workshop support to your community when it comes to responding to solid waste management issues, environmental enforcement, community engagement, and more!



Learn about what support services the RC can provide, including:

Community Workshop support Compliance & Enforcement

**SWM Advising** 

Policy & Law Development

Needs Assessment

**Assessing Proposals** 

Mentorship

**Community Engagement** 

Assisting with RFP Proposals

**SWMP Maintenance** 





Part of our workshop involves learning and sharing with one another as peers. As our communities progress on the path of Lands Governance, our collective experience is an invaluable source of information, innovation, and inspiration.

Day 1, Morning

Breakout theme: Solid Waste Management Planning

Facilitated by: RC Staff



Learn and discuss the importance of long-term planning, land-use planning and community planning factor into your solid waste management needs.



Day 2, Afternoon

Breakout theme: **Developing your Community Strategy** 

Facilitated by: RC Staff



Learn about the key elements in a community strategy, and what First Nations are doing with Solid Waste Management, including both challenges and opportunities.

### **Panel Discussions**

A group of panelists from your region will convene throughout the workshop to discuss and share their perspectives and experiences, as well as encourage dialogue and knowledge sharing with our participants.

Panelists for the Kamloops Session include representatives from:

- Haisla Nation
- Tzeachten First Nation
- McLeod Lake Indian Band
- Fort Nelson First Nation

#### Day 1, Afternoon

Panel theme: Waste Diversion

Facilitated by RC Staff



Panelists will discuss and share with participants their experiences and challenges with creating programs, initiatives, policies & laws to divert waste from their communities.

### Day 1, Afternoon

Panel theme: Extended Producer Responsibility Programs

Guest Presentation by RCBC



Extended Producer Responsibility is a strategy to factor in all of the environmental costs associated with any given product throughout its entire life cycle to the market price of that product.

#### Day 2, Morning

Panel theme: Service Agreements

Facilitated by RC Staff



Service Agreements are important ways for First Nations to get the servicing they need. Panelists will share their experience with negotiating and maintaining service agreements and the relationships they represent.



# Training, Mentorship & Professional Development Overview of Knowledge Sharing Services

The Resource Centre (RC) is committed to assist operational communities in identifying their priorities, needs, and work planning for successful implementation of their Land Code. Under the Training, Mentorship and Professional Development (TMPD) strategy, the RC continues to develop and deliver fundmanetal and technical Lands Governance training under the Framework Agreement.

- **Workshops** RC continues to work towards providing future training and Lands Governmence capacity development under the Framework Agreement. Audiences will be advised as workshops and courses become available.
  - Information Workshops these sessions are intended to deliver general information and updates on specific topics that are of interest to our managers, directors and communities.
  - Learning Workshops where knowledge is directly delivered by selected experts in the subject matter field.
  - Focus groups small targeted groups derived from experienced FN participants that provide expertise towards a specific subject matter.
- Online Courses Online Courses are short courses that have been created on topics that are informed by key functions of a Lands Governance Director or a Lands Manager operating under the FA. These courses also have a supporting Workbook, presentation and supplemental resources that can be used in webinars and workshops. Courses are reviewed and updated periodically as laws and other content changes come into effect. There are presently over 45 online courses available, with several additional ones in development.
- Land Governance Manual (LGM) The LGM is a resource tool for operational First Nations. It provides extensive documentation, process support and guidance. It is available electronically through an APP format for Lands staff to reference as required. It plays a central role in the workshops and webinars and is regularly updated and refined based on First Nation successes, challenges and needs.
- **Knowledge Repository** A searchable repository of examples, cases, templates, recorded webinars and other tools is available to support operational First Nations. The ability to host online courses and sub section of the LGM in a searchable, electronic manner is central to the design philosophy of the strategy. Our website is being implemented along with other tools being considered, to allow for enhanced access to the repository.
- **Direct Community Support (1:1)** The RC staff are available to assist communities directly in identifying their priorities, needs, and work planning. If you are interested in this service we encourage you to contact us and we can set a time to discuss your needs and work to design specific workshops to provide capacity training for your community.

For more information, please contact:

Angie Derrickson, TMPD Manager c. 250-469-1675 e. aderrickson@labrc.com



### Training, Mentorship & Professional Development Meet the Team!



#### Angie Derrickson

Manager, Training, Mentorship & Professional Development

Angie Derrickson is a proud member of Westbank First Nation, which is located in south central British Columbia, Canada. Her career started at Westbank, with roles in Administration, Intergovernmental Affairs, and Senior Lands Officer from 2000 to 2010, while completing her Professional Lands Management Certification at the University of Saskatchewan in 2009.



#### Lise Steele

Coordinator, Training, Mentorship & Professional Development

Lise Steele is a proud member of the We Wai Kai Nation, located on both Vancouver and Ouadra Island's. She moved home in 2001 and attended the University of Victoria where she earned a certificate in Aboriginal Language Revitalization. She then became interested in Lands which lead her into the position of Land Code Coordinator/Director of Lands for her Nation. She began further training at the University of Saskatchewan in Professional Lands Management becoming a certified Lands Manager, as well as attending the Tulo Centre of Indigenous Economics at the Thompson Rivers University and received her certificate in First Nation Tax Administration.



Stephen McGlenn

Specialist, Curriculum Delivery & Planning

Stephen McGlenn grew up on a farm in Treaty 7 Territory. He completed his Bachelor of Arts in Native American Studies at the University of Lethbridge, and a Master of Arts degree in Indigenous Community Planning at UBC. He was the Lands Manager for nearly 4 years for Sumas First Nation.



#### Leana Farlam

Specialist, Curriculum Development & Knowledge Sharing

Leana Farlam has a passion for education and she believes in the importance of sharing knowledge and making information accessible to all. Her dedication to education is evident through her academic achievements. Leana has completed a Bachelor of Environmental Studies, a Bachelor of Education and a Master of Education in Curriculum and Instruction. Additionally, she has obtained a certificate in Online Learning Design and Development from Algonquin College.



Daniel M. Millette

Director, Planning and Readiness

Daniel has worked on Indigenous land matters for approximately twenty-five years. He is Director of Planning and Readinesss with the Resource Centre. As a Registered Professional Planner, he works closely with dozens of communities and their Lands Managers, specializing in community engagement, land use planning, land policy development, land related economic development, and capacity building connected to land governance.

# Training, Mentorship and Professional Development Strategy

Workshop Components

Surveys Regional Capacity Building Aug & Oct, 2018

Webinar: FA Amendments May 2019 Law Enforcement Workshop Dec 2018 & Jan 2019

Records Management July, Oct, & Nov 2018

Webinar: Property Transfer Tax Oct 2019 Webinar: Registry 101 Sept 2019

FNLRS 201 Registry & Privacy Act Oct 2019

Land Use Planning Approaches May 2019

First Nations Land Governance Options Feb 2019 Solid Waste Management July 2019

Climate Change &v-Dec 2019

Webinar: Cannabis Nov 2019 Webinar: Financial Governance Sept 2019 Webinar: TLE/ATR July 2019

Unregistered Interests Sept., Oct, & Nov 2018

Spousal Property Workshop 2018 Webinar: Other Topics TBD



### **Law-Making & Enforcement**

#### Meet the Team!



Andrew Beynon
Law Making & Enforcement Advisor

Andrew Beynon has over thirty years experience working on First Nation lands and self-government. Andrew has worked on land development, environmental protection, environmental assessments, additions to reserve and treaty land entitlement, economic development, specific claims, federal-provincial agreements, optional self-government legislation, taxation, infrastructure projects, reform of federal funding agreements, work with First Nations drafting laws and many other areas.



Michelle Delorme

Environment & Enforcement Advisor - Saskatchewan

Michelle Delorme is a member of Muskeg Lake Cree Nation within Treaty 6 Territory in Saskatchewan. Michelle attained her J.D. from the University of Saskatchewan where she concentrated her studies on First Nations legal issues and corporate law.



Jennifer Predie

Environment & Enforcement Advisor - East

Jennifer Predie is a member of the Six Nations of the Grand River (Onondaga). She is a professionally certified First Nations Land Manager with an applied degree in Environmental Management and diplomas in Terrain and Water Resources. Jennifer has close to 20 years of experience in environmental management, including working as an Environmental Scientist for a consultant company in Alberta, as a Fish Habitat Biologist/Senior Habitat Biologist with the Department of Fisheries and Oceans Canada in Saskatchewan and Ontario, and as the Lands Manager for Wasauksing First Nation, on Georgian Bay, Ontario.



**Kevin Broughton** 

Enforcement Advisor - East

Kevin Broughton served 33 years with Ontario Provincial Police retiring in Thunder Bay Ontario. Kevin served across Ontario in the capacity of Provincial Constable posted to Schreiber, Temagami, Rolphton, and Pembroke. Kevin was promoted to the rank of Identification Constable posted to the Kenora, London, retiring from the Tillsonburg Forensic Unit.

### **Law-Making & Enforcement**

### Meet the Team (contined)



Gail Starr
Environment & Enforcement Advisor - BC

Gail Starr is a member of the Seabird Island First Nation in the Sto:lo (people of the river) Territory located the Upper Fraser Valley in BC. Gail joined the Royal Canadian Mounted Police in 1987 she completed the Police training program in Regina, SK.



**Stefanie Recollet** Waste Management Specialist

Stefanie Recollet is an Anishinaabe kwe from Wahnapitae First Nation in Northern Ontario. She has a Bachelor of Arts Honors degree in Law and Justice and numerous certifications related to land and environment management. For the past 6 years Stefanie has worked in Environmental Management within Wahnapitae First Nation and more recently as the Waste Management Coordinator for Waabnoong Bemjiwang Association of First Nations.



### **First Nation Support Services BC**

#### Meet the Team!



Patti Wight
Manager First Nation Support Services BC

Patti Wight is from the Squamish Nation and currently resides in the heart of Lheidli T'enneh traditional territory (Prince George, BC) where she has been working with the Resource Centre since 2012. Patti holds a Bachelor of Science in Geography with an environmental science focus from the University of Northern BC and also has a certificate in Indigenous Peoples Resource Management from the University of Saskatchewan. Prior to joining the Resource Centre, Patti was the Lheidli T'enneh Director of Lands & Natural Resources. Patti enjoys spending her free time in nature exploring and camping. She loves to travel and is always trying out new ways to prepare foods, teas and medicines



**Bonnie Arden** Technician First Nation Support Services BC

Bonnie Arden is a proud member of T'Sou-ke First Nation on Southern Vancouver Island and resides in the village of Siaosun. For 17 years Bonnie worked with her Nation in their efforts to create sustainable systems of Governance including management of lands and resources, cultural revitalization and food security.

In 2015, Bonnie accepted a position with the Resource Centre as a Developmental and Operational Support Technician. She assists Nations on Vancouver Island and in northern BC to develop and implement their Land Codes. In addition to taking an active role in her community, Bonnie most enjoys spending time with her three grown children and extended family. Most of the time, she can be found at her desk, but in her down time, beachcombing and live music are on the agenda!



**Shawn Speirs** Technician First Nation Support Services BC

Originally from Pointe-Claire Montreal, Shawn Speirs grew up in Westbank, BC. He attended UBC for his undergraduate degree and subsequently received his Law degree from Thompson Rivers University.

His legal practice initially focussed on estate and trust planning before he transitioned into law and policy development. Shawn accepted a position with the Resource Centre in 2017 as part of the BC support services team and is excited to continue working with communities both in the development and implementation of their land codes.



#### Jackie Brown

Technician First Nation Support Services BC

Jackie Brown is a member of the Kispiox(Anspayaxw), a BC community within the Gitxsan First Nation, Lax Gibuu (wolf) clan from the House (Wilp) of Wii Eelast. His Gitxsan name is Guiyee'is. He grew up in Terrace, BC which is an hour and half away from Kispiox. After obtaining his Forest Technology Diploma at Northwest Community College (now Coast Mountain College), he worked in the forest consultant world for 8 years before moving his family to Prince George, BC.He was the Forestry Coordinator at Lheidli T'enneh Nation for 7 years before joining the BC Government as a Senior Advisor, First Nation Relations within the BC Ministry of Forests, Lands, Natural Resource Operations and Rural Development for 3 years.



#### Jeremy Bonhomme

Technician First Nation Support Services BC

Jeremy Bonhomme is a proud member of Atikameksheng Anishnawbek, formerly residing in Northwestern Ontario he has recently relocated to BC. While completing his business degree at Lakehead University, Jeremy summered as an intern with the Department of Indigenous Affairs and Northern Development Canada. Following his internship, Jeremy accepted full-time Neyaashi employment with Bingwi Anishinaabek continued his professional development within the area of First Nation administration. He has held positions as a Communications Officer, an Economic Development Assistant, and then Lands Manager before coming to work for the First Nation Land Management Resource Centre in January 2017. Jeremy works as a field technician in the BC Region, and thoroughly enjoys the time he spends working with his communities.



#### **Chervl Brvce**

Technician First Nation Support Services BC

Cheryl Bryce is a Songhees Nation member and has over eighteen years of First Nation land management experience. Her knowledge and skills including research, finance, planning, community development, communication and analytical abilities especially in the management of an operational land code. As the Resource Centre First Nation Support Technician she provides her knowledge and skills to each First Nation she works with in the development and implementation of their land code.



**Contacts** Use this section to keep track of people you meet at the conference!

Name & Title:	
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For more information, please visit:

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