

# Climate Change & Asset Management Conference

Nov 29 to Dec 1, 2022  
Chateau Nova, Yellowknife



# ASSET LIFE CYCLE



## Climate Change and Asset Management Conference Tuesday November 29<sup>th</sup>, 2022

8:00-9:00	Registration	
9:00-9:20	Opening Remarks Opening Prayer Welcome – NWTAC & MACA & ENR	
9:20-10:10	Climate Change in the NWT 101 – Brian Sieben, ENR	
	Asset Management 101 – Leanne Brannigan, President - Canadian Network of Asset Managers	
10:10-10:15	Icebreaker – Learning Wall – What do you hope to learn from the Conference?	
10:15-10:45	Refreshment Break – Tradeshow Networking	
10:45-11:30	What's in your Toolkits? (Climate Change and Asset Management) <ul style="list-style-type: none"> <li>• Preliminary introduction to all tools available</li> <li>• Bulk purchasing program (CANOE)</li> <li>• Standards Council of Canada – Northern Infrastructure Standards Initiative (NISI)</li> </ul>	
11:30-12:00	Lifecycle Costing presentation – Introduction and examples	
12:00-1:00	<b>LUNCH – Provided on Site</b>	
1:00-1:15	Review of Streams	
	<b><u>Administrative Stream</u></b>	<b><u>Maintenance Stream</u></b>
1:15- 1:30	Azzier Asset Management software demo video for Administrators	Azzier Asset Management software demo video for Maintenance
1:30- 1:50	Asset Management in Small Northern Communities	Inspection presentation & activities
1:50- 2:10	Levels of Service presentation	
2:10 – 3:15	Levels of Service Activities	
3:15-3:45	Refreshment Break – Tradeshow Networking	
3:45-4:30	Plenary Session – Marketing Asset Management – Leanne Brannigan Asset Management Promotion and Council and Staff By-In	
4:30-5:00	Wrap up Day 1	
	Learning Wall – What did you learn today? Biggest Take Away from today? What are you going to do when you get home	

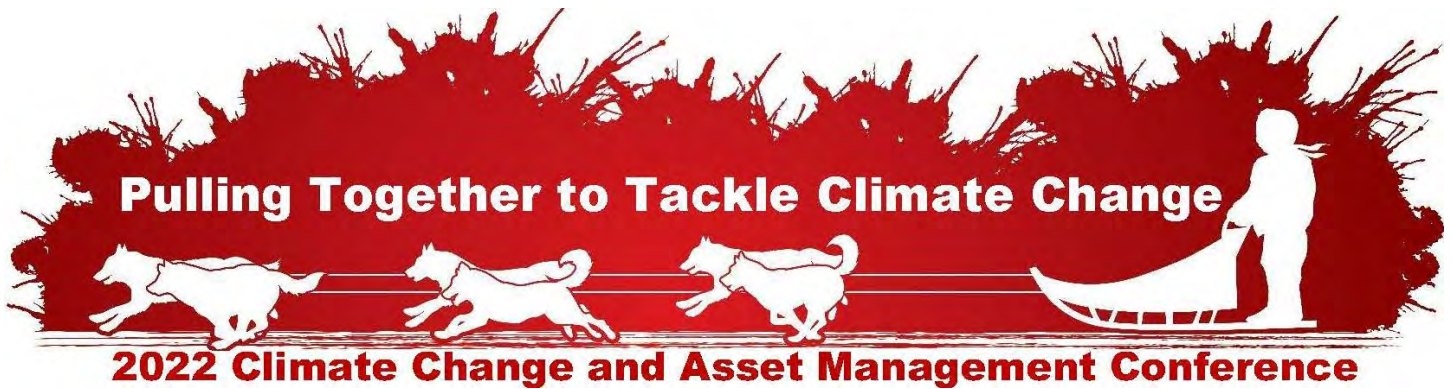
**Climate Change and Asset Management Conference**  
**Wednesday November 30<sup>th</sup>, 2022**

<b>8:30-9:00</b>	Coffee and Networking	
<b>9:00-9:45</b>	Plenary Session — Introduction to integrating climate change into Asset Management – Catherine Simpson	
<b>9:45 – 10:30</b>	Talk Show Panel - Case studies	
<b>10:30-11:00</b>	Refreshment Break – Tradeshow Networking	
<b>11:00 - 11:15</b>	Risk Based Partnership Tables - Introduction	
<b>11:15-12:00</b>	Wildfire Communities Partnership Table ENR/Forestry & NWTAC	Coastal Communities - Erosion - Storm Surge - Sea Level Rise
<b>12:00-1:00</b>	<b>LUNCH – Provided on Site</b>	
<b>1:00 - 1:45</b>	Plenary Session - GNWT Climate Knowledge Share <ul style="list-style-type: none"> <li>• Northwest Territories Geological Survey Mapping</li> <li>• Flood mapping</li> <li>• Winter Roads/Bridges</li> </ul>	
<b>1:45-2:30</b> <b>25 min x 4</b>	Climate Change Risk Tables <ul style="list-style-type: none"> <li>• Permafrost – Community Land Use Planning</li> <li>• Permafrost – Practical Action</li> <li>• River Erosion</li> <li>• Flood Mapping</li> <li>• Emergency Preparedness and Response</li> <li>• Clean Air / Cooling and Warming Centres</li> </ul>	
<b>2:30-3:00</b>	Refreshment Break – Tradeshow Networking	
<b>3:00-4:00</b>	Climate Change Risk Tables - Continued	
<b>4:00-4:30</b>	Action Plan Development – Working with participants from your community determine one Action that each of you will take back and implement in your community. Post it on the Learning Wall.	
<b>4:30-4:45</b>	Final words of advice as we move forward implementing Asset Management	
<b>4:45-5:00</b>	Thank you and wrap up	
<b>6:00-8:30</b>	<b>Banquet and Introduction to the NWT Energy Circle</b>	

**Climate Change and Asset Management Conference - Day 3**  
**Thursday December 1<sup>st</sup>, 2022**

<b>8:30-9:00</b>	Coffee and Networking
<b>9:00-9:45</b>	Plenary Session - Welcome - Introduction to Energy Game - GNWT Energy Ecosystem Presentation
<b>9:45-10:15</b>	Energy Game – Stations on the Journey <ul style="list-style-type: none"> <li>• Community Energy Profile</li> <li>• Capacity Building</li> <li>• Community Energy Planning             <ul style="list-style-type: none"> <li>○ Efficiency Projects – Plenary</li> <li>○ Renewable Projects – Plenary</li> </ul> </li> <li>• Policy/Utilities</li> <li>• Funding</li> </ul>
<b>10:15-10:45</b>	Refreshment Break – Tradeshow Networking
<b>10:45-11:30</b>	Energy Journey Game - Continues
<b>11:30-12:00</b>	Energy Journey Game - Plenary - Efficiency Projects – Panel
<b>12:00 - 1:00</b>	<b>LUNCH – Provided on Site – Sponsored by ATCO</b>
<b>1:00-1:30</b>	Energy Journey Game - Continues
<b>1:30 - 2:15</b>	Energy Journey Game - Plenary - Renewable Projects – Fireside Chat
<b>2:15-2:45</b>	Refreshment Break – Tradeshow Networking
<b>2:45-3:15</b>	Plenary Session <ul style="list-style-type: none"> <li>• Thank you and wrap up</li> <li>• Learning Wall - Identify other useful tools that would support communities through your Energy and Asset Management Journey (e.g., life cycle costing)</li> <li>• Complete FCM Survey</li> </ul>
<b>3:30-5:00</b>	<b>Facility Tours</b>





**Conferences like this don't come together without the hard work** of many people. We would like to acknowledge the great many hours and commitment of our Organizing Committees' participants

Northern REACHE, Crown Indigenous Relations and Northern Affairs

- Felix Mercure
- Mariah St-Pierre

Natural Resources Canada

- Kevin Force
- Linda Cooper
- Darrell Gumieny

Municipal and Community Affairs, GNWT

- Olivia Lee
- Jamie Goddard
- Tylor Bradbury
- Leonardo Conde Fernandez

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- Marjolaine Chevet

Arctic Energy Alliance

- Mark Heyck

NWT Association of Communities

- Miki Ehrlich
- Sara Brown
- Lachlan MacLean (MacLean Consulting)

# We could not do it without you!

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