

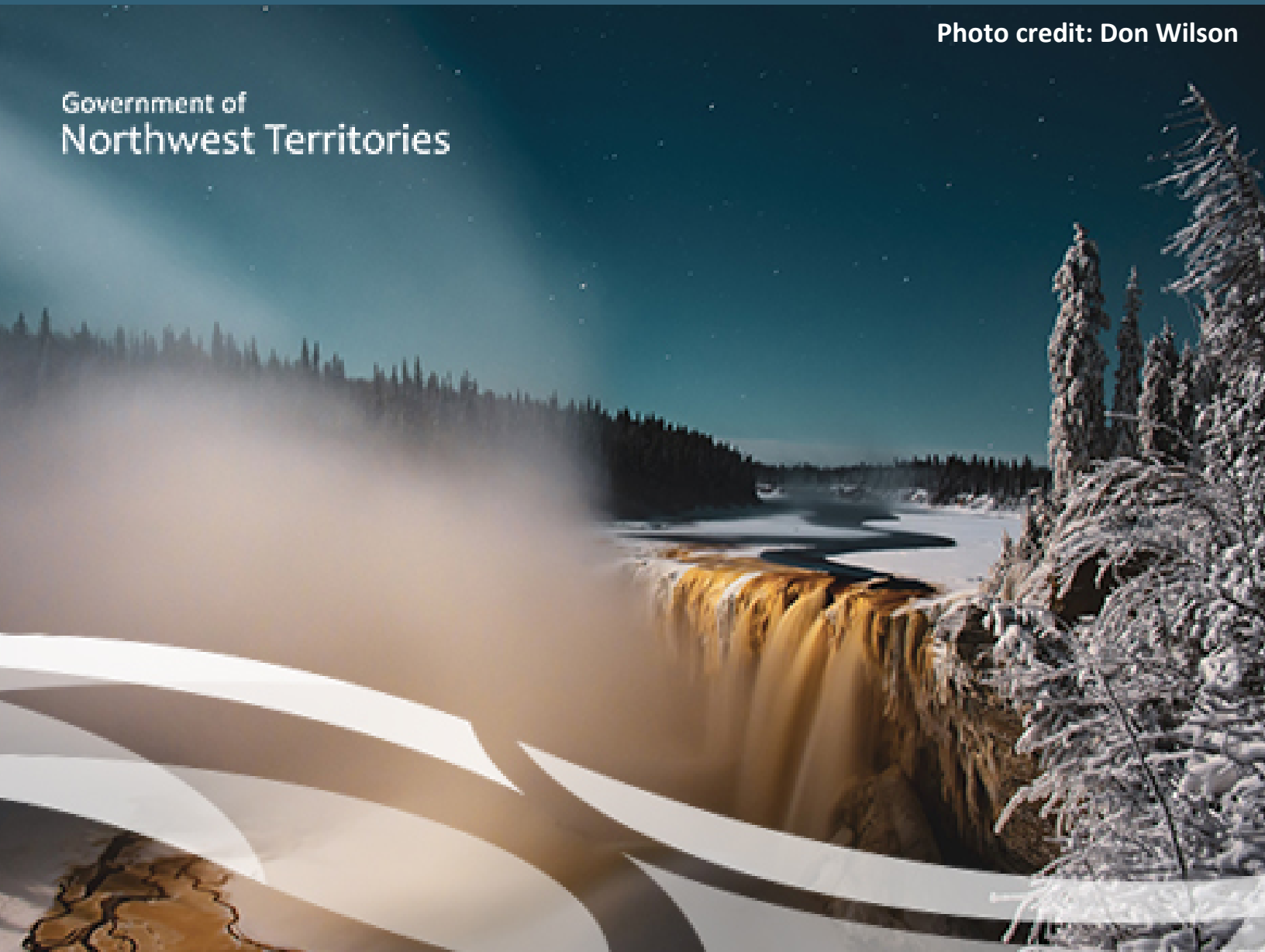


10th Annual NWT Water Stewardship Strategy Implementation Workshop

Northern Waters in a Changing Climate

Photo credit: Don Wilson

Government of
Northwest Territories



October 22-23, 2019

Chief Drygeese Centre | Dettah, NT

NWT water partners¹ are invited to a one and a half-day NWT Water Stewardship Strategy (Water Strategy) Implementation Workshop at the Chief Drygeese Centre in Dettah, NT.

The workshop will bring water partners together to share our recent implementation work and discuss how we can continue to work together towards the vision of the Water Strategy.

“The waters of the Northwest Territories will remain clean, abundant and productive for all time”.

NWT Water Stewardship Strategy Vision

Under the theme of ***Northern Waters in a Changing Climate***, the workshop will focus on the intersections between climate change and water resources and foster the exchange of ideas, stories, and research findings to facilitate collaboration, relationship-building and shared learning among water partners. This theme reflects the need to work together strategically across issues of water and climate change to achieve the vision of the Water Strategy.

Workshop Objectives:

- Emphasize the importance of our individual and collective responsibilities to ensure *the waters of the NWT remain clean, abundant and productive for all time*.
- Increase awareness of water partners’ implementation initiatives towards water stewardship in the NWT, emphasizing those that link with climate change.
- Provide opportunities for meaningful discussion, knowledge sharing and relationship-building among water partners.
- Identify new opportunities for collaboration or partnerships towards water stewardship in the NWT.

¹ Water partners include any person or group with a role in water stewardship. This includes governments, Indigenous organizations, communities, regulatory boards, non-government organizations, industry and researchers.

For more information, contact:

DAY 1: TUESDAY OCTOBER 22, 2019

8:30	Bus departs Days Inn (Yellowknife) for Dettah	
9:00	Sign-in and Opening Ceremony (TBD) Welcoming Remarks (TBD)	
9:30	Introduction: Water Strategy Update & Workshop Purpose and Objectives (Tyler Farrow, ENR)	
9:45	Aboriginal Steering Committee Role of the ASC and perspectives on the linkages between water and climate change.	
Northern waters in a changing climate: Mapping change		
10:30	Thematic leads on water quantity and quality, snow conditions, permafrost and aquatic ecosystems chair breakout groups to explore the changes being observed in NWT waters and the linkages to climate change. Participants circulate between the tables, sharing their experiences and observations and placing them on a map of the NWT.	
12:00	Lunch (provided) and Water Partners Exhibition	
1:00	Water and climate change: Perspectives from Traditional Knowledge holders Personal perspectives and experiences related to water and climate change, followed by question and answer.	
Fireside Chats: Monitoring Water-Related Climate Change Impacts		
	<u>Main Room</u>	<u>Outside Tent</u>
2:00	Monitoring changes in stream flow conditions in the NWT (Ryan Connor, ENR)	Meta-analysis of climate change vulnerability in NWT communities (Anna Coles, ENR)
2:30	Understanding climate change impacts on aquatic health and invasive species (TBD)	Monitoring changes in permafrost (Steve Kokelj, ITI)
3:00	FISHBOWL DISCUSSION: MONITORING WATER-RELATED CLIMATE CHANGE IMPACTS What are the gaps in our understanding of climate change impacts on water in the NWT? What approaches and opportunities are available?	
3:30	World Café: Young Water Leaders During this interactive, youth-led dialogue, workshop participants will circulate between tables, considering how the NWT's youth can best be engaged to take a leading role in addressing water and climate challenges, and exploring opportunities for support, capacity building and mentorship.	
4:30	Bus departs Chief Drygeese Centre (Dettah) for Yellowknife	

DAY 2: WEDNESDAY OCTOBER 23, 2019

8:30	Bus departs Days Inn (Yellowknife) for Dettah	
9:00	Sign-In and Agenda Overview	
9:15	<p>Building synergy between the GNWT Climate Change Strategic Framework and NWT Water Stewardship Strategy</p> <p>Facilitated discussion with senior ENR representatives about the GNWT Climate Change Strategic Framework and how it relates to the NWT Water Stewardship Strategy.</p>	
Fireside Chats: Integrating Climate Change Into Water Stewardship Activities:		
	<u>Main Room</u>	<u>Outside Tent</u>
10:00	➤ Transboundary agreements and climate change monitoring <i>(TBD)</i>	➤ Observing climate change through community based water monitoring <ul style="list-style-type: none"> ▪ Patrick Riley, Katlodeeche First Nation ▪ Prarie Desjarlais, Lutsel K'e ▪ Melaine Simba, Dehcho AAROM
10:30	➤ Land and Water Boards: Climate change and water in decision-making <i>(TBD)</i>	
11:00	<p>Wrap-up and takeaways</p> <p>During this closing session, participants will be asked to write down:</p> <ol style="list-style-type: none"> 1. One thing they've learned and how they'll use it; 2. One question or concern they still have; and 3. One new idea they now have. <p>Participant takeaways will be placed on corresponding posters, and discussed in plenary.</p>	
11:30	Closing Remarks and Ceremony	
12:00	Bus departs Chief Drygeese Centre (Dettah) for Yellowknife	