



Nicola Water Management Tool – Refresher

Webinar September 15, 2021
11:00am – 12:30pm PST (90m)

Videoconference Instructions (ZOOM)

Join Zoom Meeting

<https://us02web.zoom.us/j/84693301543?pwd=Mk14c3ByakhYa3pSaENPWENacWVxZz09>

Meeting ID: 846 9330 1543

Passcode: 324876

Phone in if not using integrated computer audio:

+1 778 907 2071 Canada

**** Participants require access to a computer screen and internet connection to view the meeting's presentation materials and view the associated software demonstration. ****

Welcome!

The Fraser Basin Council and ESSA Technologies Ltd. are pleased to provide invitees from STC, DFO, and the Province with an overview of the **Nicola Fish Water Management Tool**. This meeting also affords an opportunity to discuss potential linkages with the ongoing **Nicola Watershed Governance Project** and past work of the Nicola Basin Collaborative Research & Technical Committee.

Please feel free to share this invitation with others who you think would be interested but were not identified in our initial invitation list.

Agenda

Time	TOPIC	Facilitator
10:55am-11:00am	Arrive and connect (ZOOM)	
11:00am-11:10am	Welcome / Land Recognition History – Why we embarked on NWMT development <ul style="list-style-type: none"> Please note: we will not carry out formal participant introductions but encourage participants when they wish to speak/ask questions to provide a brief introduction. <p><i>*Note: with participant permission we will record the welcome and overview portions of the meeting. Other parts of the meeting will not be recorded.</i></p>	Mike Simpson (FBC)

Time	TOPIC	Facilitator
11:10am-11:50am	<p>NWMT overview (www.fraserbasin.bc.ca/Nicola_Water_Mgt_Tool.html)</p> <ul style="list-style-type: none"> • Overview (what is it, goals, who it's for, what it does) • Linked submodels (in brief); importance of external inflow estimates • Objectives, performance measures (customizable) • What's new? Environmental conditions dashboard • User Interface introduction & software demonstration <ul style="list-style-type: none"> ○ After the call, participants are encouraged to sign up for user accounts on the NWMT system. <p><i>*Note: with participant permission we will record the welcome and overview portions of the meeting. Other parts of the meeting will not be recorded.</i></p> <ul style="list-style-type: none"> • Discussion/Q&A (at end; not recorded) 	Clint Alexander (ESSA)
11:50am-12pm	<p>NWMT Terms of Reference</p> <ul style="list-style-type: none"> • Principles – secure and amplify the value of the significant \$500K investment long-term • Signatories - cost sharing & current status of funding • Q&A 	Mike Simpson (FBC)
12pm-12:30pm	<p>General discussion of future opportunities</p> <ul style="list-style-type: none"> • What are the opportunities to leverage and align NWMT with the EFN / other recommendations from G2G table? Timeline? • Leveraging past work of Nicola Basin Collaborative Research & Technical Committee? E.g., short-term experimental releases for recharging cool groundwater releases? • Other? 	Mike Simpson (FBC)
12:30pm	ADJOURN	

Additional Reading/Background

You can learn more about the Nicola Water Management Tool [here](#), including obtaining a copy of NWMT's [Design Document](#).

Nicola Watershed Governance Project: <https://www.scwexmxtribal.com/nwgp.html>

- Nicola Watershed Pilot Memorandum of Understanding (MOU):
 - www2.gov.bc.ca/assets/gov/environment/natural-resource-stewardship/consulting-with-first-nations/agreements/nicola_watershed_pilot_mou_-_signed_2018.pdf
 - <https://news.gov.bc.ca/releases/2018ENV0012-000484>

Nicola Basin Collaborative Research & Technical Committee: www.fraserbasin.bc.ca/Nicola_Basin_Collaborative.html

- Preliminary Nicola Watershed Characterization, see report: https://www.fraserbasin.bc.ca/Library/TR_Nicola/Nicola_Characterization_Report_Final.pdf