Kamloops Air Quality Roundtable

Meeting Summary as of May 9, 2023

Location: Online meeting via Zoom

Meeting Date: May 3, 2023 1:00pm - 3:00pm

Present:

Alex de Chantal -Fraser Basin Council (FBC) (facilitator, recorder)
Gavin King - Ministry of Environment and Climate Change Strategy
Danielle Sparks — City of Kamloops
Patrick O'Brien - New Gold
Kristin Dangelmaier - Kruger
Mike Wypych - KGHM AJAX
Gina Morris — Kamloops Moms for Clean Air
Jaimi Garbutt — City of Kamloops (Sustainability)
Glen Cheetham — City of Kamloops (Sustainability)
James Gordon — TRU
Eryk Prytula — Tk'emlups te Secwepemc
Travis Marr — Stk'emlupsemc te Secwepemc Nation
Alan L - TBC
Genevieve Pelletier — New Gold
John Terborg - Tk'emlups te Secwepemc

1. Welcome, Introductions, Review Agenda and Objectives

Alex de Chantal welcomed everyone, Secwepemc territory was acknowledged, and introductions were made. The Agenda was approved as presented.

2. Previous Meeting Summaries

The meeting summary from November 9th, 2022 was approved.

3. Kamloops Air Quality Roundtable Business – Terms of Reference

Alex de Chantal acknowledged those who provided feedback and edits on the Terms of Reference. The document was put up on screen and changes were reviewed and further edits were made.

The group agreed that this roundtable is really information sharing only. There is a wide range of representation here from various organizations. The TOR needs to be clear that it is a collaborative information sharing group only.

Interior Health was removed from the membership list as the roundtable was informed that IH will no longer be attending any meetings.

Decisions related to the scope and function of the roundtable require 2/3 active membership presence. Active members are those who attended 2 of the last 3 meetings.

The funding is sourced from voluntary contributions, without any rights or authority. The website lists funders but not their contribution amounts.

Action: Alex to send out request for funding for 23/24.

A question about term sheets associated with the voluntary contributions was tabled. The group decided to keep the name Kamloops Air Quality Roundtable. Participants shared that they would like contributions to be diverse and value all contributions equally.

Action: Alex to update website to reflect the change from Domtar to Kruger.

It's important that we have a variety of contributors as it makes this table well rounded.

Transparency and integrity are important. It should be clear that everyone's contributions are valued the same, whether you have contributed financially or not.

4. Information Sharing

Gavin – We now have a second air quality meteorologist in Kamloops, works with Gavin in the same office. Already have had several fires in the region, and there are indications that this summer could be another bad wildfire season.

Gina – Involved in many projects, one of which is watching the movement towards electric school buses. District Parents Advisory Council is also watching the issue. Also working with Hybrid Interact to try and plant more trees in Kamloops.

Kristin – In the midst of reporting for provincial and federal regulatory requirements. All reports are due for May 30^{th} .

Travis – Continue to work closer with regional districts to work towards the 97 calls for action for Truth and Reconciliation. Continue to engage with government on policy and legislation on cumulative effects in our territory.

Glen – City received some funding to prepare extreme heat response plan. This plan will address a review of response protocols as it relates to extreme weather events. The intent is to integrate it with GIS mapping as well. Attended a BC Transit presentation about their low carbon fleet program. BC Transit wants to replace CNG fleet with electric. The CNG buses would then be used in transit services with lower transit cycles, replacing diesel buses.

Jaimi – Wood stove exchange program, 51 last year 5 of those being electric inserts. This year only electric inserts will be eligible. Also encouraging people to change from gas to electric. Received some funding from New Afton to develop a bike valet at farmers market and planning on having one at Memorial Cup, Canada Day, and Ribfest. Rebates from the Province of BC and BC Hydro are available for purchasing and installing an EV charger. The City is offering rebate top-ups for eligible Kamloops

residents, for more information visit: http://www.Kamloops.ca/goelectric. Also provided funding through our climate action grant program, 13 applications were successful.

Patrick – Just finished annual reporting for mine permits. Now into federal reporting for the 2022 calendar year. 2.5 percent lower GHG from 2022 compared to 2021. Plan is to buy two electric haul trucks and two electric loaders. Ordered continuous particulate matter monitor.

Danielle – Kamloops Resource Recovery Center have completed the improvement project.

James – Moving ahead with EV conversion project, converting 99 Astro van. Low carbon district energy system will break ground in 2024 and finish in 2030. Bike program 2.0 is to create the best incentive program in Canada to purchase electric bikes. Moving ahead with Community Expo event with 20 vendors. GobyBike week is May 29-June 4th and TRU is doing celebration stations on corner opposite Superstore, French breakfast will be offered again. Tree planting event on June 8th to plant another 15 trees with goal of planting 104 trees. TRU won two awards, won two bronze medals.

John – Looking to hire an Energy Manager. Would expect to have the ability to then engage with other organizations on the topic of sustainability and community energy plans.

Eryk – TteS is looking to purchase electric vehicles in the future.

5. Next Steps

Updated Terms of Reference will be sent around for review and edits once more. Look to finalize the document at next meeting.

Meeting Adjourned: 2:55pm.

Future presentation opportunities

- From Patrick O'Brien BC Hydro or New Gold Energy Specialist Andrew Cooper on Low Carbon Fuels Act
- Shelter in place concept, clean air refuges for Kamloops (evacuation, residents at risk)
- New Gold presentation on air quality
- TRU research chair in Predictive Services, Emergency Management and Fire Science
- Puget Sound Clean Air Agency?

Future field tour opportunities (when able to):

- Air station federal station downtown
- City landfill, sewage treatment plant (second choice)
- Stations being built at MOECCS look at before shipped out
- Tolko gasifier; veneer slicer; driers; presses; new cyclo-filter
- Pellet plant at Lavington (longer drive)
- SD73 Electric school bus



List of Action Items

Task	Responsibility	Timing
Send out request for funding	Alex	Complete
KAQR website review and update	Alex	Ongoing
Circulate updated TOR for review	Alex	September
Education Subcommittee tasks:	Mike, Gina, Ralph,	Ongoing
 Follow up on action items from May 21, 2019 summary 	Melissa, Jim,	
 Gina, Ralph and Kristin to prepare a general presentation 	Kristin, Jaimi	
on air quality for a layperson audience	Garbutt, Rob	
 Gina to review curriculum material as her time, capacity 	Wielgoz	
and interest allows		
 Connect with TRU's Eureka (summer science camp) 		
 Connect with Big Little Science Centre, about including 		
information on air quality aimed at various audiences		
Ask Kristin (Domtar) if you need a supply of wood ash	Everyone	Ongoing
Follow up with Jaimi if you want stickers/info on idling reduction	Jaimi	Ongoing
Apply for grants (if needed). Looking at TD grant, needs to be	Gina	As needed
project based.		
Talk to each other, share resources, collaborate between	Everyone	Ongoing
meetings		
Add a SD73 rep, possible the new Science Coordinator	Alex/Robert	Fall
Look to replace Interior Health Rep	All	Fall