



🏠 Location: MS Teams Meeting

📅 Date: Monday, May 2, 2022

🕒 Time: 1300-1600 Pacific

Revelstoke Complex and Central Selkirks Caribou Technical Working Group

Members (grey indicates not in attendance)

Genevieve Lachance (moderator)	Christine Friedrichsmeier (notes)	Guests: MATEEN Hessami		
Tim Eugene	Deb McKillop	Adam	Cory Legebokow	Emily Sunter
Rieva McCuaig	Rob Steenweg	Robyn Laubman	Darcy Peel	
Aaron Reid	Adam Neil	Leo DeGroot	Mark	
Gwen Bridge	Brier Cadden	Rhiannon Kirton	Tina Donald	
Corey Bird	Allison Pagett	Darcy Peel	Brendan Lund	
Tina Donald	Chris Joseph	Brenna Lund		
Greg Johnson	John Krebs	Bevan Ernst	Robyn Steenweg	

AGENDA

1:00-1:15

Welcome and review of Action Items from last meeting (Genevieve Lachance)

ACTIONS SUMMARY

- Looking at filling shepherd spots for June/July-ongoing for next couple of weeks. Ktunaxa and Shuswap interest. Francis Swan is the main contact- 250-265-3656
- Aaron to look for & provide protocols in place at the pen to limit disturbance to the animals.
- Rob happy to take anyone out in next week to see high moose habitat- Field trip May 31st
- Robyn L: would like more information re: wildlife target numbers, sustainable hunting levels- Next meeting talking about population caribou and moose?
- Tina looking for educational tools regarding mountain caribou for the children- send her way
- Bevan and Aaron to present areas potential for trading closures for snowmobiles and lessons learnt from up North engagement. Next meeting?
- Robyn L.: Hwy 23 - concerns for the caribou there- to discuss at a next meeting?
- Brier Cadden to follow-up with Spatsin restoration initiative and government process, to help facilitate.
- Follow-up- what we heard from Nations so far, and a few questions to for further discussion- Next meeting
- Everybody to fill the doodle poll for next meeting date and field trip and send potential topics

1:15-1:30

The Central Selkirks Maternity Pen update – Aaron, Corey,

General update, shepherds, field :

Aaron-Mat Pen: March 24 capture occurred in good conditions, went very smooth. 7 cows and 1 calf (yearling). Animals adjusting well. All pregnant cows. No medical concerns from capture. Several phases to come: calving at end of May. 2, 22

Tina visited pen last Monday. Amazing experience to see live in person. The care givers team. Lichen being picked for caribou. Would be a good opportunity to be part of.

Looking at filling shepherd spots for June/July-ongoing for next couple of weeks. Ktunaxa and Shuswap interest.

Francis Swan/Hugh are the contacts.

Tim Eugene will be in area next week-to contact Hugh.

Restrictions during visits: controlled rd access, visitors are to pre-arrange, escorts, many lessons from Revelstoke Pen (Robyn Laubman), Tina-viewing tower, spotting scope, quiet environment enviro, photos allowed but not for social media.

Action: Aaron to look for & provide protocols at pen

Corey Legebokow visits often

1:30-2:00	<p>Stabilizing Moose in the Revelstoke Valley: win win outcomes for caribou recovery and moose harvesters: -</p>
	<p>Presentation Mateen Hessami, UBC Okanagan MSc graduate, Indigenous researcher from the Wyandotte Nation and CMU employee and follow-up discussion</p> <div data-bbox="370 268 766 575"> <p>Stabilizing Moose in the Revelstoke Valley: Win Win Outcomes for Caribou Recovery and Moose Harvesters</p>  <p>By: Mateen A. Hessami Dr. Adam Ford (UBC) Dr. Rob Serrouya (CMU)</p> <p>CMU CARIBOU MONITORING UNIT</p> </div> <div data-bbox="370 575 1000 808"> <p>Moose Harvest</p>  <p>How has 16 years of experimental moose reduction and stabilization influenced the total number of moose harvested compared to alternative scenario in which a status quo harvest regime had continued?</p> </div> <p>Stabilize moose numbers!</p> <p>Moose stabilization & predator reduction prevents wolf establishment</p> <p>Caribou are benefiting from multiple Levers in this area</p> <p>Moose like/select: 10-30 yr old cut blocks for feeding</p> <p>Avoid: recent cut, old cut blocks</p> <p>Moose factory-nickname of Revelstoke.</p> <p>Productive quick regrowth of cut blocks provide moose food</p> <p>LEH Moose-all not in support of C+C LEH</p> <p>Moose are rebounding as wolves reduced</p> <p>Rob happy to take anyone out in next week to see high moose habitat</p> <p>Robyn L: would like more information re: wildlife target numbers, sustainable hunting levels</p> <p>Rob: Prov goal is to stabilize moose, without eruption...leads to killing more wolves.</p>
2:00- 2:15	<p>Census numbers- Bevan, Aaron</p>
	<p>Update on caribou and calves numbers from the different surveys completed</p> <p>Population seems to be growing. Min # observed is 176, maybe up to 200. Calf numbers not great, not a bumper crop.</p> <p>Approx. 14% increase</p> <p>Cory-census of Columbia, sadly one last member of south herd</p> <p>Tina looking for educational tools for the children</p>

2:15- 2:25	Snowmobile management in the Revelstoke complex, Aaron and Bevan
	<p>Engagement with snowmobilers will start shortly to review current closures and discuss other caribou management.</p> <p>Potential trading cards (areas where no caribou are for closures in habitat caribou are in)(CBird) Tim would like more info here. Could be supportive...</p> <p>Seasonal closures: closures til April 15 as caribou move down in elevation.</p> <p>But overlap is stressful. Cows pregnant for weeks more. Timing changes to the closure-switch to always in some zones</p> <p>Are there other values for snowmobile closure boundaries (Bevan)? Anything missing in snowmobile management? Economic aspects of concern to some local govs (Robyn L), cultural, environmental impacts/values.</p> <p>Change is very difficult for riders to swallow-needs to be considered for buy-in discussions.</p> <p>Action Bevan-can we pencil in areas we would like to see changes/trades & present to group for input???</p> <p>Robyn hears riders feel picked on. Are other rec vehicles an issue? Yes, Helicopters</p> <p>Lessons from partnership up north?</p> <p>Motor Vehicle closure legislation would have to be created. Difficult to get aeras back from riders.</p> <p>DRIP Act considers lining up laws & policies in interest of indigenous values. Input here at the TWG could support.</p>
2:25-3:00	<p>Round table</p> <ul style="list-style-type: none"> • Robyn L. : Hwy 23 - concerns for the caribou there • Corey Bird – Splatsin has restoration prescriptions and have been ready to implement the work for 2 years- There ae many issues with permits and related to the flow of money to the Band. Level of frustration when we all know the work is an important part of caribou recovery. Brier Cadden to see if she can help. • Tina: working on grizzly bear study, education to local student, road rehabilitation, and collaboration with Jasper NP and mountain caribou (conservation breeding project) • Chris Joseph: New Foresrty Standard document – (on ftp site for comments),
3:00- 3:15	Break

3:15- 3:30	Herd planning and Habitat protection- Genevieve, Bevan, Aaron, Kathi
	Follow-up- what we heard from Nations so far, and a few questions to for further discussion- NEXT Meeting
3:30-4:00	Next Steps Next meeting topics for face to face (Genevieve Lachance)
	<p>Face to face in Revelstoke on May 25th? Any suggestion on where? Any field component to be added? Topics?</p> <ul style="list-style-type: none"> • Doodle poll for a face to face followed by a field visit with Rob Serrouya and Mateen H. • Will focus on habitat.- send other topics.
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