



Revelstoke Community Centre

Date: Monday, June 27, 2022

Time: 10:30-16:30 Pacific

AGENDA

Revelstoke Complex and Central Selkirks Caribou Technical Working Group

ftp site where all the information is stored. The data and information provided on this site is for the sole purpose of, and use by the Technical Working Group and should not be distributed.

http://www.for.gov.bc.ca/ftp\RSI\external\publish\Revy_complex_Central_Selkirks_TWG

Purpose of this meeting is to develop recommendations for additional Habitat protection and discuss restoration priorities.

Genevieve Lachance (moderator)	Christine Friedrichsmeier (notes)	Guests: Joelle Ward		
Tim Eugene	Deb McKillop	Ian Wiles	Cory Legebokow	Mateen Hessami
Rieva McCuaig	Rob Steenweg	Robyn Laubman	Darcy Peel	
Aaron Reid	Adam Neil	Leo DeGroot	Cailyn Glasser	Kathi Zimmerman
Gwen Bridge	Miles Howard	Rhiannon Kirton	Hunter Lampreau	Jewel Phillips
Corey Bird	Allison Pagett	Darcy Peel	Brennan Lund	Mia ?(sorry did not catch last name)
Tina Donald	Chris Joseph	Marc Steynen	Rob Serrouya	
Dean Nicholas	John Krebs	Bevan Ernst	Robin Steenweg	

AGENDA

10:30-

Welcome and review of Action Items from last meeting (Genevieve Lachance)- general introduction- a few new faces at the meeting

ACTIONS SUMMARY

- The BC team to produce a Draft document summarizing RCCSCTWG information and potential recommendations to be reviewed by the group late summer. This document will help to support communication from the TWG members to their communities.
- Produce a document on population target, and translocation of animals according to notes in section 2. Aaron, Bevan, Kathi? To follow-up
- 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 caribou - to discuss at a next meeting?
- Brier Cadden to follow-up with Splatsin restoration initiative and government process, to help facilitate. Some steps completed- on going - on restoration
- Update on the mat pen- next meeting

1	11:00	Robin Steenweg																																																								
	Federal view of the herds, recovery, recommended outcome, and funding available- see the presentation on the ftp site <ul style="list-style-type: none">- Q&A: when will sect 61 be enacted? Robin: Complex issues intertwined with Provincial laws. Last Habitat Analysis was completed in 2017																																																									
2	10:45	The Central Selkirks Maternity Pen update – Leo																																																								
	General update- postponed- next meeting																																																									
3	11:00	Herd: Population, disturbance, protection- Bevan, - Groundhog summary																																																								
	<div>a. What is a self-sustaining caribou population for the Groundhog? Target or range or simply population growth?<ul style="list-style-type: none">• General discussion about healthy ecosystems where caribou would thrive, as opposed to set target. All living animals as a whole, Healthy Landscape• A net gain, growth of population.• indigenous knowledge and western science be included, discussed• When a sustainable population is achieved = no predator control is necessary</div> <div>i. What is the historic/capacity level?<ul style="list-style-type: none">• capacity is 82</div> <div>ii. Western Science population target,<ul style="list-style-type: none">• current is 36 animals,</div> <div>iii. Indigenous knowledge for population level with Indigenous hunt? See the general discussion above</div> <div>iv. What about non-indigenous hunt See general discussion above</div> <div>v. What are the impediments to achieving this target/range?</div> <div>Discussion on current disturbance level</div> <table><thead><tr><th>Herd</th><th>Last Est. Year</th><th>Pop 'n Est</th><th>Current trend</th><th>Historic Long-term trend</th><th>Herd area (km2)</th><th>Carrying Capacity (K=0.08)</th><th>Stabilizing density (0.064)</th><th>Recom. Range</th><th>Pred Risk Priority</th><th>% Dist HE Core (500 m buffer)</th><th>% Dist Matrix (no buffer; no pests)</th><th>Hab prot'n (forestry) % HE Core</th><th>Hab prot'n (forestry) % Matrix</th></tr></thead><tbody><tr><td>Groundhog</td><td>2022</td><td>36</td><td>Stable</td><td>↓</td><td>1,026</td><td>82</td><td>66</td><td>55-80</td><td>Medium</td><td>44.6</td><td>25.7</td><td>65%</td><td>13%</td></tr><tr><td>Columbia North</td><td>2022</td><td>209</td><td>Stable</td><td>↓</td><td>4,804</td><td>384</td><td>307</td><td>205-270</td><td>High</td><td>33.6</td><td>16.6</td><td>34%</td><td>12%</td></tr><tr><td>Central Selkirks</td><td>2021</td><td>28</td><td>Decreasing</td><td>↓</td><td>3,933</td><td>315</td><td>252</td><td>100-210</td><td>Medium</td><td>26.8</td><td>11.2</td><td>85%</td><td>11%</td></tr></tbody></table>		Herd	Last Est. Year	Pop 'n Est	Current trend	Historic Long-term trend	Herd area (km2)	Carrying Capacity (K=0.08)	Stabilizing density (0.064)	Recom. Range	Pred Risk Priority	% Dist HE Core (500 m buffer)	% Dist Matrix (no buffer; no pests)	Hab prot'n (forestry) % HE Core	Hab prot'n (forestry) % Matrix	Groundhog	2022	36	Stable	↓	1,026	82	66	55-80	Medium	44.6	25.7	65%	13%	Columbia North	2022	209	Stable	↓	4,804	384	307	205-270	High	33.6	16.6	34%	12%	Central Selkirks	2021	28	Decreasing	↓	3,933	315	252	100-210	Medium	26.8	11.2	85%	11%
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	12:00	Break- lunch provided																																																								
4	13:00	Habitat protection options and economic impact- Bevan, Kathi																																																								
	<ul style="list-style-type: none">• Map and tables were reviewed: see ftp site for all timber impact tables on ha's The numbers provided are estimate numbers only.																																																									

		<ol style="list-style-type: none"> 1. Columbia North – 2. Central Selkirks- review map 3. Groundhog- review map <ul style="list-style-type: none"> • A very good discussion amongst all present at the meeting. Here are a few key points: <ul style="list-style-type: none"> • It is not caribou VS forestry jobs, but ensuring we have healthy ecosystems where caribou and all living animals would thrive. Discussion should be centered around healthy ecosystems and not timber impacts. • Options for additional habitat presented to date do come from BC government. Nations would like to develop their own recommendations/document to clearly articulate Indigenous perspectives. • BC gov. draft document presenting options could be a start for the discussion with communities • • Draft document of RCCSCTWG information and potential recommendations will be produced and presented to the group in late summer for review. This document will help and support communication from the TWG members to their communities.
5	14:00	Restoration- Joelle Ward
		Process, prioritization, support at all government levels and collaboration with Indigenous communities See ftp site for presentation and document
6	16:00	Next Steps Next meeting
		Next meeting July 25th- fill doodle poll.