

From: Robert Serrouya [mailto:serrouya@ualberta.ca]

Sent: Monday, November 23, 2015 8:11 AM

To: s.15,s.19

Subject: Fwd: Mandate

Can I chat with you this morning?

----- Forwarded message -----

From: s.15,s.19

Date: Mon, Nov 23, 2015 at 7:24 AM

Subject: RE: Mandate

To: "XT:Serrouya, Robert FLNR:IN" <serrouya@ualberta.ca>, Stan Boutin
<sboutin@ualberta.ca>

Hi Rob & Stan

Those items are the nub of it.

My only suggestion is to include a statement that describes the “deliverable” - The review will be summarized in a written report to be completed by 31 March 2016. –

See you tomorrow – hopefully no problems on Rogers Pass....

s.15,
s.19

From: Robert Serrouya [mailto:serrouya@ualberta.ca]

Sent: Sunday, November 22, 2015 11:03 AM

To: Stan Boutin; s.15,s.19

Subject: Re: Mandate

No - you are right - no area specific prescriptions - but we will make statements about North vs South of highway 1, and you can critique the veracity of our claims. That's probably as specific as we (and you) should get.

I also like what you wrote here , bold in particular:

Based on this assessment, and the current literature, the panel will make recommendations on future application of each lever as well as research and monitoring that would be important for future decisions. - Excellent.

On Sun, Nov 22, 2015 at 9:53 AM, Stan Boutin

<sboutin@ualberta.ca<mailto:sboutin@ualberta.ca>> wrote:

How about this

The mandate of the panel is to:

Critically evaluate the effectiveness, to date, of recent population-based management levers for Southern Mountain caribou.

The Levers include:

Predator management

Primary prey reduction

Maternal penning

Translocations

Wolf Sterilization

Based on this assessment, and the current literature???, the panel will make recommendations on future application of each lever as well as research and monitoring that would be important for future decisions.

Rob, if you would like us to actually go the next step of area specific prescriptions, then draft an additional statement to cover this???

On Sun, Nov 22, 2015 at 10:26 AM, Robert Serrouya

<serrouya@ualberta.ca<<mailto:serrouya@ualberta.ca>>> wrote:

What do you think of these statements below.... s.15,s. 19 will also get back to me today. This is my best transcription of what we all discussed on the phone a few weeks ago.

----- Forwarded message -----

From: Robert Serrouya <serrouya@ualberta.ca<<mailto:serrouya@ualberta.ca>>>

Date: Sun, Nov 22, 2015 at 9:24 AM

Subject: Mandate

To: s.15,s.19

The main object of the event is to critically assess the effectiveness of recent population-based management levers for Southern Mountain caribou.

The Levers include:

Predator management

Primary prey reduction

Maternal penning

Translocations

Wolf Sterilization

The effectiveness of these levers will be compared, with recommendations regarding which to pursue or abandon, or where there has been insufficient time or data or design to draw meaningful conclusions. Another key component will be to rank areas that have the best chance of recovery, with attention to which areas will require predator control in perpetuity vs areas where ecosystem management/ecosystem recovery can be used to reduce this need into the future.

A public presentation will be made with very preliminary findings, but with little or no "recommendation." A written document will be prepared that will address the above topics.

Stan Boutin

Alberta Biodiversity Conservation Chair

Science Co-Director Alberta Biodiversity Monitoring Institute

Department of Biological Sciences

University of Alberta
Edmonton, AB
T6G 2E9
Office 1-273 CCIS Building
780 492 1297<tel:780%20492%201297>
<http://www.biosci.ualberta.ca/People/Faculty/B/StanoBoutin.aspx>
www.redsquirrel.ca<<http://www.redsquirrel.ca>>

From: Craig Demars [mailto:cdemars@ualberta.ca]
Sent: Monday, November 9, 2015 8:13 AM
To: s.15,s.19 ; Stan Boutin; Sophie Gilbert; s.15,s.19 ; s.15,s.19 ; s.15,s.19
Cc: XT:Serrouya, Robert FLNR:IN
Subject: Re: climate and predators

Here's the actual article.....

On Mon, Nov 9, 2015 at 9:07 AM, s.15,s.19 wrote:

Could either of you fellows send me a copy of that report. I am not a J of apl ecol member

From: Robert Serrouya [mailto:serrouya@ualberta.ca]
Sent: Saturday, November 7, 2015 9:32 AM
To: s.15,s.19 ; s.15,s.19 ; s.15,s.19 ; s.15,s.19 ; s.15,s.19
Subject: Fwd: climate and predators

Begin forwarded message:

From: Craig Demars <cdemars@ualberta.ca>
Date: November 7, 2015 at 9:28:29 AM PST
To: Robert Serrouya <serrouya@ualberta.ca>, Stan Boutin <stan.boutin@ualberta.ca>, Sophie Gilbert <sophie.gilbert@ualberta.ca>
Subject: climate and predators

Interesting.....nice to work with a data set that had the known fates of >1300 neonate caribou!!!!

<http://onlinelibrary.wiley.com/doi/10.1111/1365-2656.12466/abstract>

Craig DeMars, Ph.D.
Postdoctoral Fellow
Department of Biological Sciences
University of Alberta

Phone: s.22

From: s.15,s.19

Sent: Wednesday, December 23, 2015 10:06 AM

To: XT:Serrouya, Robert FLNR:IN; Evelyn Merrill

Cc: Stan Boutin

Subject: RE: document

Eve: sorry I missed your workshop last month, other duties assigned.

Rob's link will take you to the best land planning site for Revy. There would be similar plans for the Omineca, Cariboo and Thompson Regions.

Not sure exactly what you hope for when you say

"document that describes the details of this"

if you go to this site:

http://www.env.gov.bc.ca/wld/frpa/urw/approved_urw.html

You can open the FRPA orders for the UWRs that protect the habitat in the Revy area and elsewhere in MC range in BC. They are the tools used to make the LUP direction real.

I thought that one of those PDF orders would describe the habitat to be protected under that order, but not much detail. The description in the retention document from Rob gives a better description of the habitat features.

From: Robert Serrouya [<mailto:serrouya@ualberta.ca>]

Sent: Wednesday, December 23, 2015 9:38 AM

To: Evelyn Merrill; s.15,s.19

Cc: Stan Boutin

Subject: Re: document

Hi

I haven't sent any such documents but hopefully these 2 can help.

https://www.for.gov.bc.ca/tasb/slrp/lrmp/cranbrook/revelstoke/files/plan_order.pdf

And see attached.

Not the most entertaining reading.

These 2 documents are Revelstoke Specific.

s.15.s. do you have something for the whole Mtn caribou range? Thank you.

On Wed, Dec 23, 2015 at 9:24 AM, Evelyn Merrill <emerrill@ualberta.ca> wrote:

Hi Rob- for the slide you have for what habitat is protected for caribou in your area at this point in time, is there a Land Use plan or document that describes the details of this? If you sent one and I missed it could you alert me to which one?

Thanks, Evie

--

Dr. Evelyn Merrill,
Office: CCIS 1-281
Department of Biological Sciences
University of Alberta
Edmonton, AB T6G1Z8
Canada
Office: [780-492-2842](tel:780-492-2842)/Fax: [780-492-9234](tel:780-492-9234)
emerrill@ualberta.ca
http://www.biology.ualberta.ca/faculty/evelyn_merrill/