

From: [Landenburger, Lisa A -FS](#)
To: [Shoemaker, Rebecca](#)
Cc: [Frank Van Manen \(fvanmanen@usgs.gov\)](#)
Subject: RE: list of CS revisions/discussion topics
Date: Friday, July 18, 2014 1:08:01 PM

Hi Rebecca,

FYI, I talked with Frank about item xiv (in your list below) since I didn't know much about the Ne work Mark was working on. I noticed that you had a comment to yourself that perhaps we should remove the translocation language entirely in light of the Ne work. Frank says no, that we should keep the translocation language in the CS, but modify it as you have indicated in your bullet. Frank thinks it's way too early to make any conclusions from the Ne work, but he agrees to your suggestion - *no translocation of bears for genetic augmentation purposes until it is demonstrated that levels of genetic diversity are a threat or deleterious*. You can then mention the Ne research to indicate that IGBST will be monitoring this issue closely. Finally, he said call him any time if you have questions.!

Thanks Rebecca.

Lisa

From: Shoemaker, Rebecca [mailto:rebecca.shoemaker@cfc.umt.edu]
Sent: Wednesday, July 16, 2014 12:09 PM
To: 'lisa_landenburger@usgs.gov'; Landenburger, Lisa A -FS
Subject: list of CS revisions/discussion topics

hi Lisa,

This is just a personal list of things and has a lot of my own ideas in it...I don't know that we'll actually accomplish all these things.

GYA CS Revisions:

- i. To facilitate connectivity, commitment from MFWP to no hunting in the portion of bear harvest unit 317 north of Montana Hwy.'s 41 and 287 (i.e., the Tobacco Root Mountains and the Highland Mountains).
- ii. drop the CS Mgmt. Area polygon entirely? It's not relevant any more....right?
- iii. drop the CEM (this means dropping HE & HQ also, right?)
- iv. change reporting/monitoring protocol for motorized route density to remove seasonal designation
- v. updated ch. 2 w/ most recent recovery criteria
- vi. genetics monitoring (that already went through public review)...where would a girl find this document/language?
- vii. inadequate funding as a trigger
- viii. changes to Commission rules or state laws that depart significantly from the CS
- ix. any criteria being routinely not achieved = status review
- x. revisit 2020 deadline for documented genetic connectivity?
- xi. change "Bio&Monitoring Review" to "Mgmt review"?
- xii. state laws chapter – include more description (like in NCDE)
- xiii. FSOs in all suitable habitat on USFS lands

- xiv. No translocation until it is demonstrated that levels of genetic diversity are a threat or deleterious (maybe just remove the translocation language entirely due to the Ne work Haroldson is doing)
- xv. Do we have to get signatures again?
- xvi. Delete Appendix G?
- xvii. TRIGGERS FOR A USFWS STATUS REVIEW: define "significantly" in state law, hunting regs, or Tribal ordinances clause....if it will make the population decline or create range retraction w/in the DMA only; triggers for 3 consecutive years or routinely
 - 1. routinely not defined, but an example given...2 years violated, 1 year ok, 2 years violated = 4 of 5 years

thanks again for all your help!
rebecca

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