

From: Matt Hogan
To: [McDonald, Ken](#); [Richard Hannan](#)
Cc: [jeff.gould@idfg.idaho.gov](#); [Brian Nesvik](#); [ed.schriever@idfg.idaho.gov](#); [Hagener, Jeff](#); [Moore, Virgil](#); [Scott Talbott](#)
Subject: RE: GYA grizzly bear mortality table
Date: Thursday, March 26, 2015 11:14:24 AM

Thanks Ken et al.

From: McDonald, Ken [mailto:kmcdonald@mt.gov]
Sent: Thursday, March 26, 2015 10:03 AM
To: matt_hogan@fws.gov; richard_hannan@fws.gov
Cc: jeff.gould@idfg.idaho.gov; [Brian Nesvik](#); ed.schriever@idfg.idaho.gov; [Hagener, Jeff](#); [Moore, Virgil](#); [Scott Talbott](#); McDonald, Ken
Subject: RE: GYA grizzly bear mortality table

Matt and Rich,

Attached per your request is a table that illustrates potential total discretionary mortality of grizzly bears in the GYA at different population levels, based on the mortality limits that were included in the post delisting management plan provided to you by the states on March 19. Please note that this table is to illustrate how the mortality limits in our plan might be implemented, and is not intended to represent a finalized or substitute plan. Also included in that table is a footnote that illustrates the 10-year average known and unknown mortality of griz bears in the GYA from all causes during the past 10 years. This represents an average, recognizing that in some years the total known and unknown mortality was significantly greater.

Hope this helps

Ken McDonald
Chief of Wildlife
Montana Fish, Wildlife and Parks
P.O. Box 200701
Helena, MT 59620
406-444-5645

From: Matt Hogan
To: [Richard Hannan](#)
Subject: Re: FW:
Date: Friday, March 27, 2015 6:39:26 AM

no pun intended

Matt Hogan
Deputy Regional Director
Mountain-Prairie Region
U.S. Fish & Wildlife Service
303-236-7920

On Mar 26, 2015, at 9:06 PM, Richard Hannan <richard_hannan@fws.gov> wrote:

Totally. However, it works for you, if you think the issues bear raising at all.
Hope the moving goes OK tomorrow. Rich

Richard Hannan

Sent from my iPad

On Mar 26, 2015, at 6:21 PM, Matt Hogan <matt_hogan@fws.gov> wrote:

Thanks. No worries. Might keep those as questions to ask during convo vs opening remarks if you are good with that approach.

On Mar 26, 2015, at 5:03 PM, "Hannan, Richard"
<richard_hannan@fws.gov> wrote:

Sorry I did not catch you today. I have either been on the phone or in meetings because I have been out so much.

I reviewed your talking points and have little to add. See my only possible addition for your consideration in bold.

I also would like to understand a bit more about how you developed the mortality limits at the various population estimates, particularly those at the higher populations estimated both between 683 and 757 bears as well as above 757 bears. **Do you anticipate increasing the annual discretionary mortality up to these thresholds? What are the anticipated impacts to population size, stability, and viability by managing to these discretionary thresholds? What would be the mechanism for adjusting the management should the anticipated impacts to the population was underestimated and how quickly would this occur? Can it be done in real time?**

Finally, the issue of a set percentage of mortality being given to NPS was a topic of discussion. Was there a final decision made on whether this would continue or be changed? This would be of interest to the states.

Was the issue settled regarding the potential shrinking of the DMA and it being applied to this proposal?

I look forward to talking with you when convenient. I assume you don't need me to attend this meeting next week? rich

Richard Hannan
Deputy Regional Director
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911 NE 11th Avenue
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503/231-6119

On Thu, Mar 26, 2015 at 11:23 AM, Matt Hogan
<Matt_Hogan@fws.gov> wrote:

Rich,
I've developed some draft talking points for Dan to use on Monday. Can you take a look and give me your thoughts. Thanks.

-----Original Message-----

From: Matt Hogan [mailto:matt_hogan@fws.gov]
Sent: Thursday, March 26, 2015 9:04 AM
To: Matt Hogan
Subject:

Thank you for your work on a proposal for our continued dialogue. I think we agreed to have something by April 1 so you got your homework done early.

First, let me reiterate that we share your desire to delist the GYE GB population in a way that withstands what we know will be a legal challenge.

I have been briefed on your proposal and while I have some questions and want to hear more from you about it, I think your idea of managing around the population level we achieved when we proposed delisting in 2007 has real merit.

And while my folks continue to tell me that they believe that the mark/resight population estimator is nearing completion, I am certainly comfortable using the Chao2 population estimator as

the vehicle by which we
establish annual mortality for the foreseeable future.

I do have a question about your thoughts on IF and
WHEN you would suggest a
transition to mark/resight to set annual mortality limits.

I also would like to understand a bit more about how
you developed the
mortality limits at the various population estimates,
particularly those at
the higher populations estimated both between 683 and
757 bears as well as
above 757 bears.

Finally, I want to understand your thoughts on
triggers. As I said,
earlier, we want to delist the bear in a way that
withstands legal
challenge. As you all know, our track record at
withstanding legal
challenges on adequate regulatory mechanisms is far
from stellar. So while
I completely understand your desire to minimize what
you perceive as Service
micro-managment of your management post delisting,
I (and I suspect you) do
not want another do-over on GB compliments of the
federal courts.

Again, I think your proposal to manage around the
populations we achieved in
2007 is a place where we can coalesce around an
agreement pending a better
understanding of some of the details in your proposal
and I look forward to
learning more.

Matt Hogan
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