

From: [Stephen Torbit](#)
To: [Grizzle, Betty](#)
Cc: [Guinotte, John](#)
Subject: Re: IDFG comments
Date: Tuesday, December 19, 2017 5:45:14 PM

Yep. I just need to make sure about her scale comments. Once again did not read noaa report or ask me questions during our meetings.

Sent from my iPhone

> On Dec 19, 2017, at 4:43 PM, Grizzle, Betty <betty_grizzle@fws.gov> wrote:

>

> See attached (they were used/cited in the SSA). As I said, these are
> related to other regional modeling efforts.

>

> On Tue, Dec 19, 2017 at 3:36 PM, Guinotte, John <john_guinotte@fws.gov>
> wrote:

>

>> Hi Betty, Do you have these two papers or the citations? thanks John

>>

>> John Guinotte

>> Spatial Ecologist

>> Ecological Services

>> U.S. Fish and Wildlife Service

>> Mountain Prairie Region 6

>> 134 Union Blvd., Lakewood, CO 80228

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>> 303-236-4264

>> john_guinotte@fws.gov

>>

>>

>> On Tue, Dec 19, 2017 at 3:37 PM, Stephen Torbit <Stephen_Torbit@fws.gov>

>> wrote:

>>

>>> I don't have the two references cited here do you??

>>>

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>>>

>>> Stephen C. Torbit

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>>> Assistant Regional Director

>>>

>>> Science Applications

>>>

>>> U.S. Fish and Wildlife Service

>>>

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>>> *From:* Grizzle, Betty [mailto:betty_grizzle@fws.gov]
>>> *Sent:* Tuesday, December 19, 2017 2:33 PM
>>> *To:* John Guinotte; Stephen Torbit
>>> *Subject:* IDFG comments
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>>> Comments re to CC and modeling from Idaho Fish and Game (some relate to
>>> discussion of other models):
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>>> Table 3, Wolverine Den Site Melt-out Dates
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>>> Page 34
>>>
>>> The MODIS data from which this table is derived is currently available
>>> through 2016. Why was this limited to only include melt-out dates from
>>> 2002–2008?
>>>
>>>
>>>
>>> Page 70, paragraph 2; Page 71, paragraph 2
>>>
>>> The Department suggests further discussion on the spatial resolution of
>>> the global climate models and resulting estimates provided by Rupp et al.
>>> (2017) and Petersen et al. (2017). For both of these projects, knowledge of
>>> the spatial resolution of the data is significant in correctly interpreting
>>> the results.
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>>> Page 74, paragraph 2
>>>
>>> Again, the resolution of global climate models used in the analysis
>>> should be noted and taken into consideration in interpretation.
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>>> Betty J. Grizzle, D.Env.
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> <Petersen et al 2017 USRT Climate Change Vulnerability Assessment.pdf>
> <Rupp et al 2017.pdf>