

From: [Martini, Jay](#)
To: [Doherty, Kevin](#)
Cc: [Pat Deibert](#); [Lief Wiechman](#); [Matt Kales](#); [Michael Thabault](#); [Nicole Alt](#); [Betsy Herrmann](#); [Larry Crist](#); [Laura Romin](#)
Subject: Re: GRSG: Population Layers and UT
Date: Tuesday, February 24, 2015 11:00:01 AM

Thanks Kevin---this is a pretty cool map!

A couple of thoughts. If the orange polygons (population areas) are to be used as part of the status review, then I think it would be OK to extend the lines around those leks in the areas that you highlight. As far as the land use planning efforts are concerned, the areas outside of the orange polygons should end up as general habitat and fall outside of the PAC/SGMA boundaries that the state drew. Due to the relatively small number of birds/leks that occur within the mapped general habitat areas and high amount of existing disturbance we have not viewed the exclusion of some leks from PHMA as being a major problem. In regards to the "eastern most" population that you highlight, the BLM has chosen to map this as general habitat, but I believe that the majority of it (and the leks) falls within tribal lands, so it hasn't necessarily been a problem for us since the BLM/FS ability to influence management in tribal areas is limited.

I hope this answers any questions. If not lets set up a call and talk through this a bit.

Thanks

On Tue, Feb 24, 2015 at 10:13 AM, Doherty, Kevin <kevin_doherty@fws.gov> wrote:

Hi all,

I am not sure if this is a problem from the land use planning efforts you all have been involved in, but I wanted to bring something to your attention.

In UT there are three areas that are predicted to be sage-grouse habitat, based upon our modeling that also have active leks within the predicted areas (see attached map and arrows. The green areas are predicted habitat, brown = non breeding habitat). When I looked at the population layers (orange polygons) they seem to have been excluded.

Hakuna Matada,

Kevin

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