From:	Berglund, Jeff
To:	Matt Kales
Cc:	Jodi Bush; Brent Esmoil; Michael Thabault; Nicole Alt; Pat Deibert
Subject:	Re: Secretary visit to MT/SG issues
Date:	Thursday, March 13, 2014 7:08:42 AM
Attachments:	GRSG strategy 29Jan_finalmap.jpg SMCAs-GRSG strategy 29Jan_final.jpg blm_usfs_grsg_planning_-WidePar-28588-Image_WideParimage_0_1.jpg greater_sage-grouse0_-WidePar-37492-Image_WideParimage_0_1.jpg FWPMap_22May2013.pdf

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Hi Matt - just saw your emails this morning. Unfortunately, we don't have a comprehensive base map that contains all of that information. The latest MT core areas (which are identical to PACs with the exception of a new MT core area added in Garfield/McCone County) are shown on the attached "GRSG strategy 29Jan_finalmap", which also shows the latest general sage-grouse distribution as mapped by MT FWP. I've also attached a map of the potential "special management" core areas that we discussed yesterday, along with a FWP map showing leks and the basis for their core mapping, a BLM planning area map, and a 2010 range-wide breeding density map. Sorry for the deluge - hope this helps,

Jeff

On Wed, Mar 12, 2014 at 3:41 PM, Matt Kales <matt_kales@fws.gov> wrote:

> Jeff,
>
> Thanks again for your time earlier today. It looks like I'll speak with DOI (Stephenne Harding, Deputy Director, CLA) tomorrow mid-morning our time about current SG issues in MT in advance of the Secretary's visit there. I'll be sure and circle back with this group if there's any action coming out of that call, but in the meantime I have copies of our (and BLM's) comments to MT on their draft strategy and access to the comment letters MT ES produced on the 5 federal plans for the state and will provide those to DOI if necessary. One thing I don't have handy is a solid base map of MT SG distribution/habitat. If you have something at hand that shows these data with some other basic features (BLM planning boundaries, political geography, PACs, etc.), I'd be grateful if you'd please send me same or point me in the right direction. I've asked Stephenne for a heads up and some sideboards on any other products she anticipates needing and am hopeful we can keep this informal and not take up any of your time on this. Have a good evening and I'll be in touch.
>
> Matt
>
> Matt Kales
>
> Special Assistant for Greater Sage-Grouse Conservation

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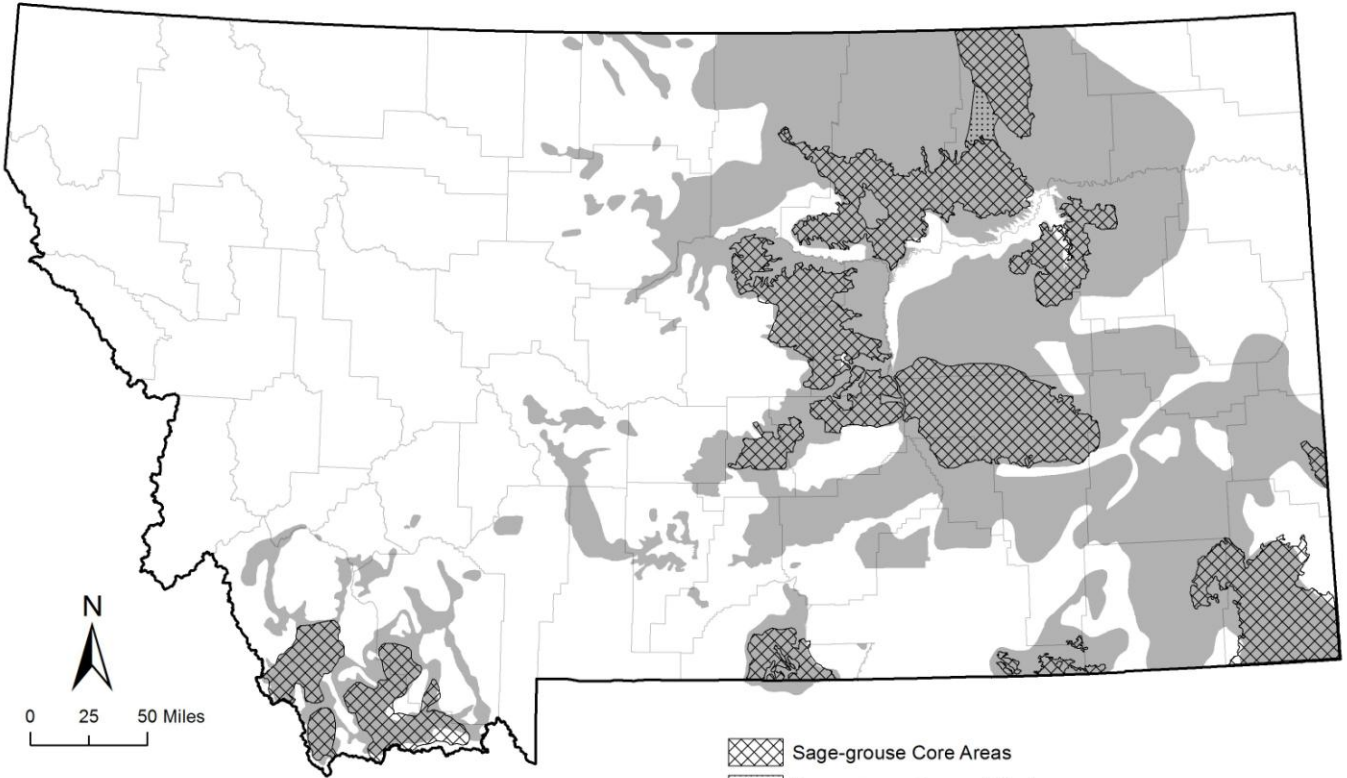
Sage-grouse Conservation Areas in Montana



Montana Fish, Wildlife & Parks

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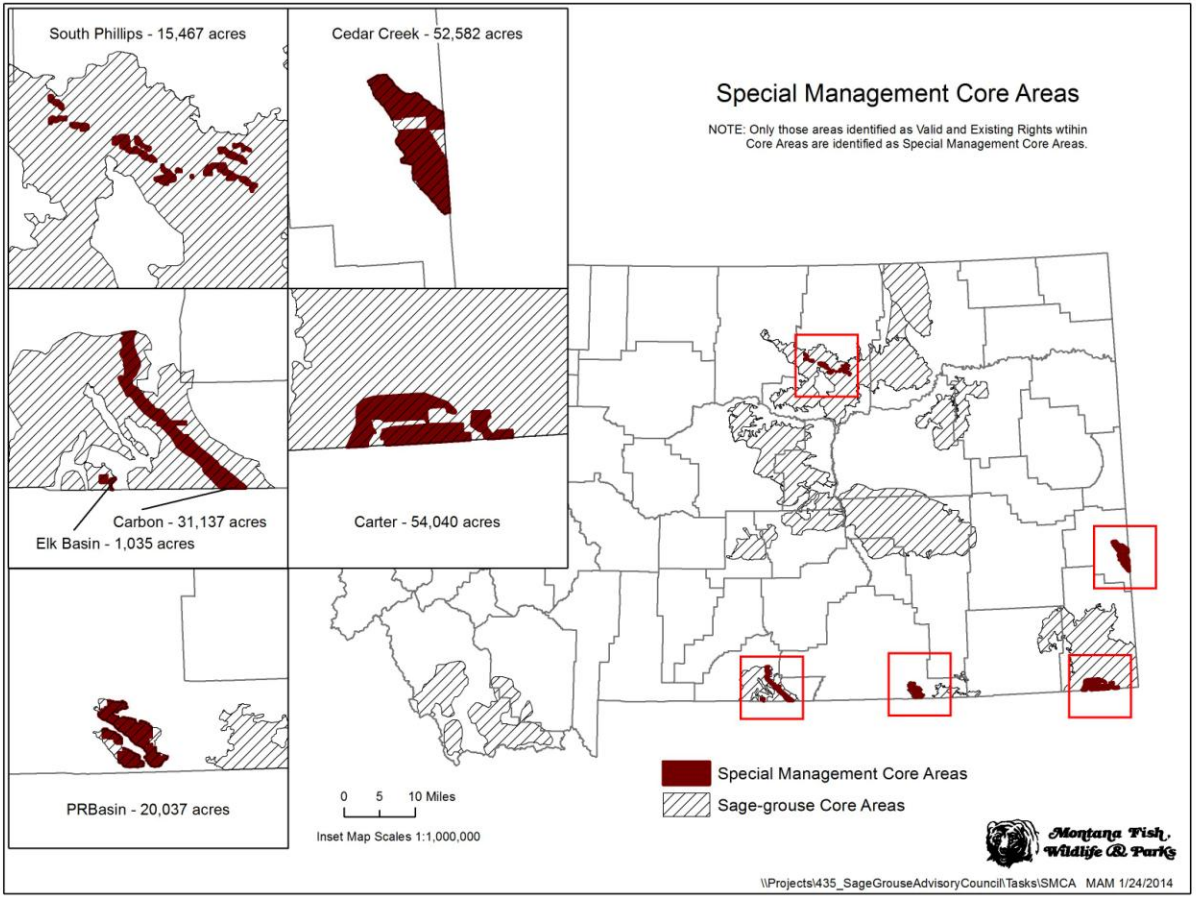
Special Management Core Areas
NOTE: Only those areas identified as Valid and Existing Rights wtihin Core Areas are identified as Special Management Core Areas.
South Phillips - 15,467 acres
Cedar Creek - 52,582 acres
Carbon - 31,137 acres
Elk Basin - 1,035 acres
Carter - 54,040 acres
PRBasin - 20,037 acres
0 5 10 Miles
Inset Map Scales 1:1,000,000
Special Management Core Areas
Sage-grouse Core Areas
Montana Fish, Wildlife & Parks
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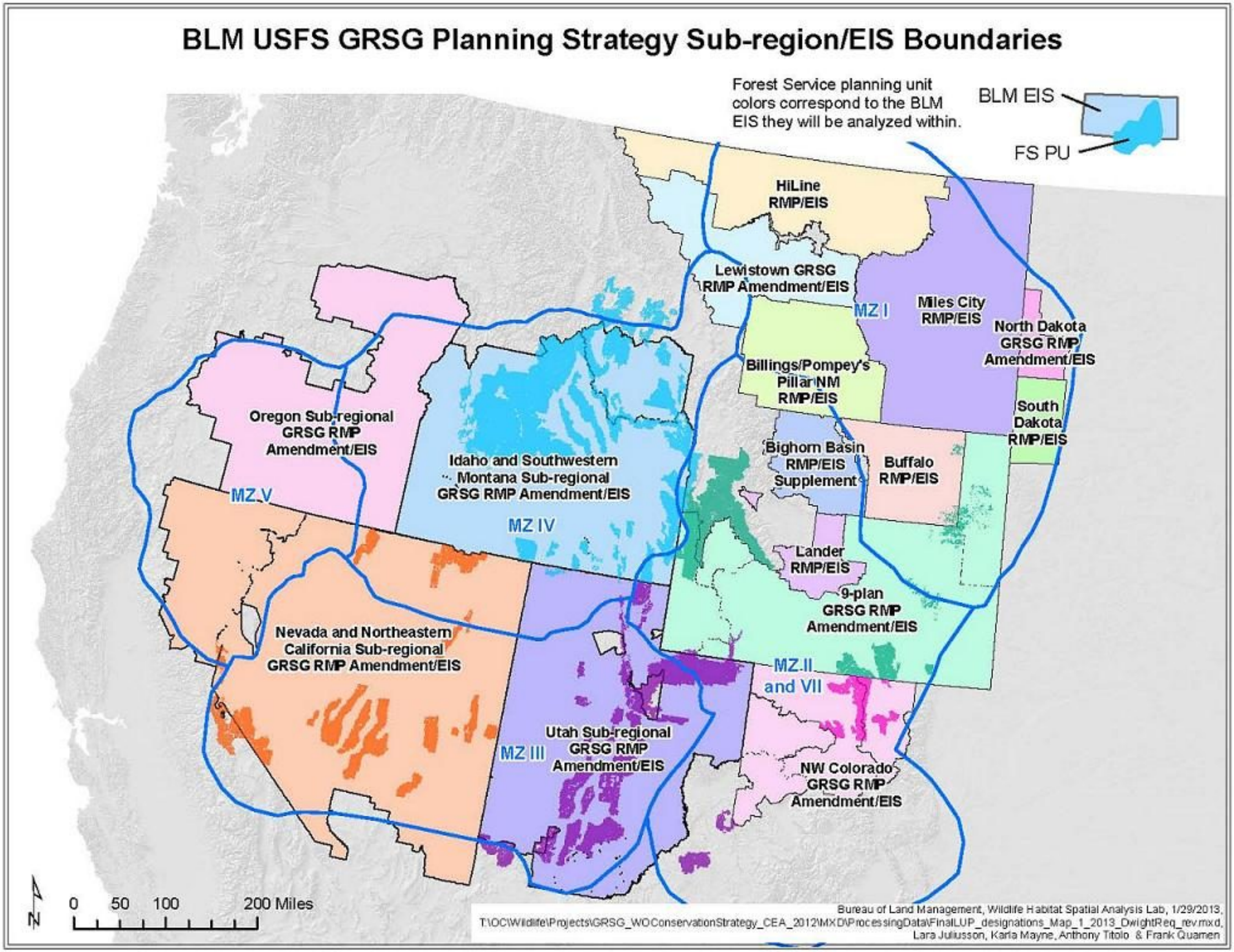
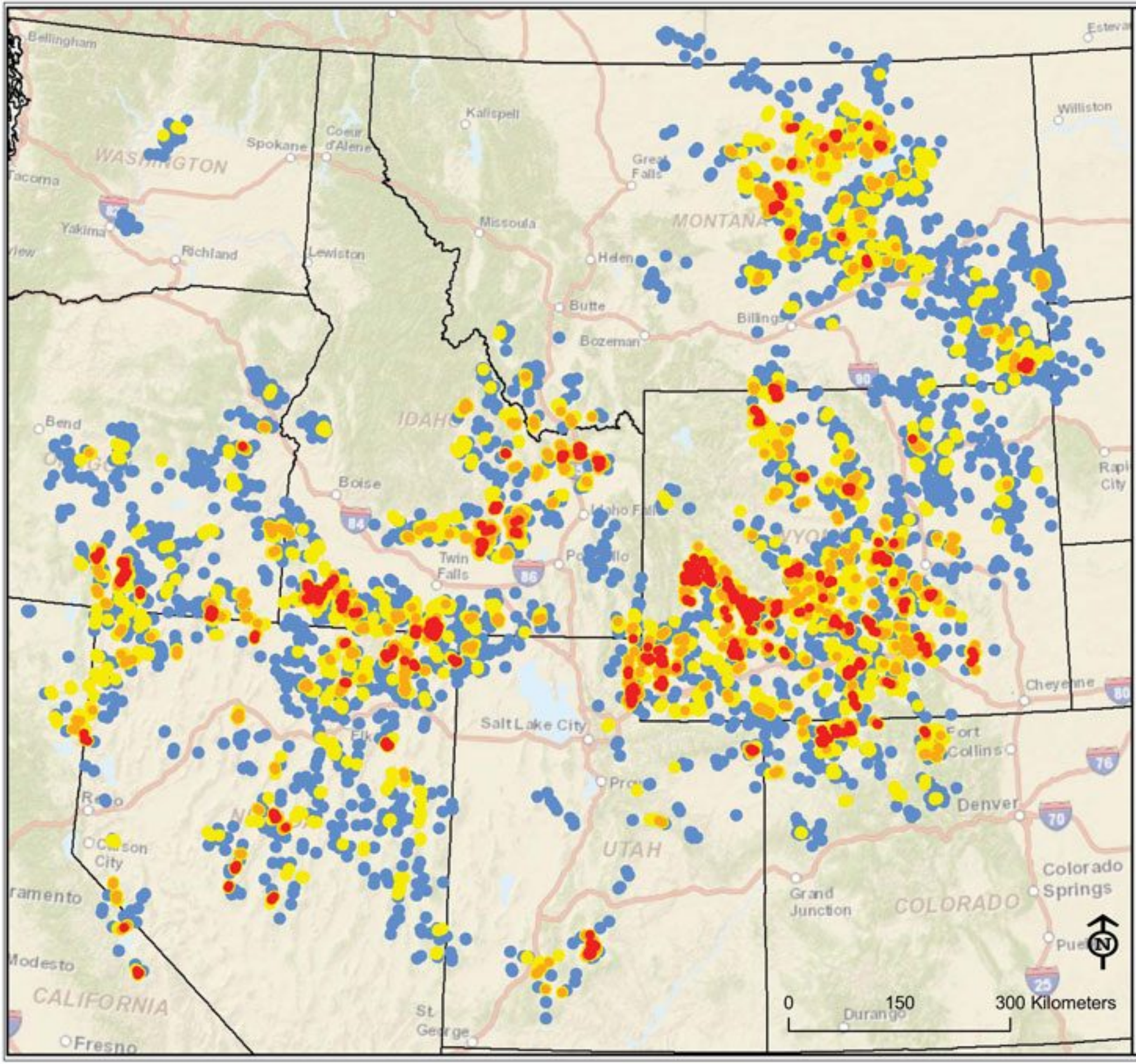
BLM USFS GRSG Planning Strategy Sub-region/EIS Boundaries



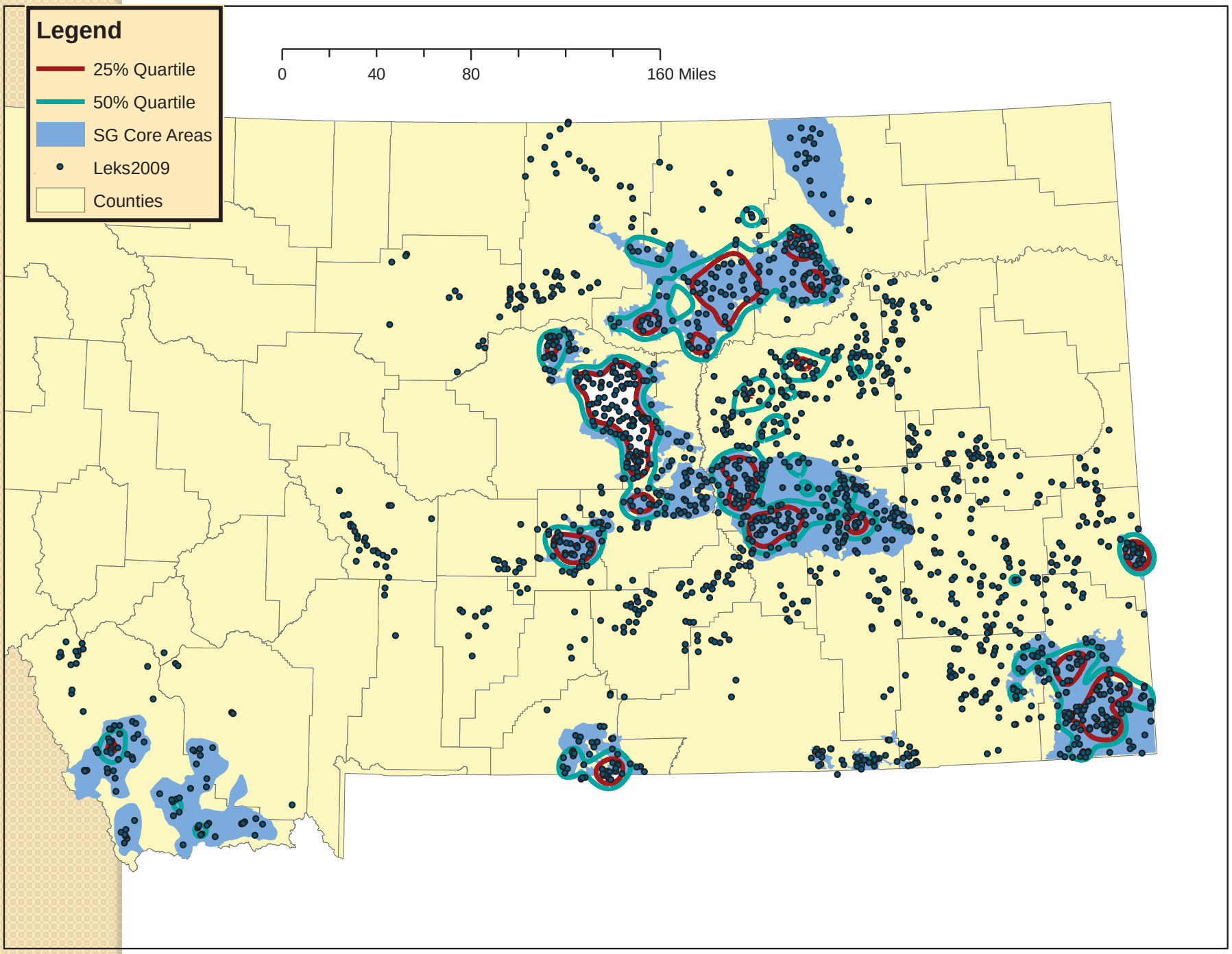


Greater Sage-Grouse Range-Wide Breeding Density Thresholds

LEGEND

- 25% Breeding Densities
- 50% Breeding Densities
- 75% Breeding Densities
- 100% Breeding Densities

Doherty K.E., J.D. Tack, J.S. Evans, and D.E. Naugle. 2010. Breeding densities of greater sage-grouse: A tool for range-wide conservation planning.


Legend
25% Quartile
50% Quartile
SG Core Areas
Leks2009
Counties
0
40
80
160 Miles