From:	Deibert, Pat
To:	Jesse DElia; Steve Abele; Dawn Davis; Lief Wiechman
Subject:	species report outline, part 3 (?)
Date:	Tuesday, March 31, 2015 3:20:46 PM
Attachments:	GRSG2015_Outline_SpReport_20150331 (CLEAN - draft).docx GRSG2015_Outline_SpReport_20150331 (draft).docx

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Hello all -

Lief and I had a long conversation with Carey Galst this a.m. and among other things reviewed the species report outline. The attached is based on that conversation and comments received. This round is a little closer to the draft outline that leadership in R8 and R6 started us with, and may minimize the need to circle back for "re-approval".

There are two drafts, one in track changes, and one with just the comments. For discussion tomorrow.

pat

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Certified Wildlife Biologist®
U.S. Fish and Wildlife Service
5353 Yellowstone Road, Suite 308A
Cheyenne, WY 82009
307-772-2374, ext. 226

got leks?

Greater Sage-Grouse Species Report Outline

Introductory and Background Section

Chapter: Executive Summary ***(Amy Nicholas)***
Short (2-3 page) summary of the report.

Chapter: Introduction ***(Sarah Backsen)***

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Discussion about how/what these plans are doing to ameliorate the threat should be in the discussion of the threats themselves (following chapters) or the Cumulative Effects chapter.

At this point, introduce the reader to the concepts, terminology, etc.

DRAFT

- DOD/DOE
- Tribal Lands and Plans
- State Plans
- Private Lands
  - FWS CCAA
  - NRCS SGI
- Existing Regulatory Mechanisms
  - Federal
  - State
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Impacts Analysis

Include threats table to indicate cumulative threats or threat interactions. All threats will use Management Zone as the common spatial scale/unit of analysis.

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Chapter: *(Tier 3)* ***Scientific and Education Purposes*** *(TBD)*

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Chapter: *(Tier 3)* ***Contaminants*** *(Angela Burgess)*

Cumulative Effects

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It will describe synergistic relationships among threats described in chapters above. These relationships are identified in individual threat chapters under 'Compounding Effects'. This chapter will lead reader into cumulative threats discussion below. (Examples: Fire and Invasives, Fire and Conifer, Anthropogenic disturbance and predators)

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This chapter is the discussion of cumulative threats and plans/action to ameliorate ***by MZ****.*
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CE may be a separate threat chapter.

Include what amelioration factors are happening where – summary of threat and conservation by MZ – including the Regulatory Mechanism and on-the-ground conservation efforts/actions

Comment [DMD16]:
I think we need to discuss the utility of this section. This discussion is not represented consistently across individual chapters and the bulleted summaries some chapters provide little valuable information compared to the narrative included in other chapters.

Do we need to include the compounding effects section in the individual threat chapters and if so what should that look like? If not is it better to summarize here to reduce repetition? Can we eliminate this section entirely or find a way to incorporate it into the discussion below?

Comment [LW 17]:
Different from the preceding chapter, this would describe how Agriculture and Infrastructure cumulatively impact the species in MZ 1 (for example). Not necessarily synergistic, but present at the same time in the same place.

Comment [LW 18]:
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DRAFT

Overall Summary of Species Status

Chapter: Overall Summary of Species Status (TBD)

What's new and different since 2010 status determination?

Comment [DP22]: CG:
This be redundant to the CE chapter, if the CE chapter stands alone…
So this needs to be an overall summary, may not need to provide extensive discussion by MZ as that will be captured above. This should be a summary to the species as a hole.

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Tools for Writers:

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- ~~MZ 7 (Colorado – TBD)~~
- ~~Rangewide Summary?~~

~~***Chapter: Threat Amelioration (TBD)***~~

~~This chapter would describe the efforts implemented and planned to reduce or remove threats and risks on the landscape. Summaries of conservation action information would be summarized from CED, as well as evaluation of plans, policies, and regulatory mechanisms, broken down by MZ.~~
~~The following sub-sections are recommended for this MZ subsection, based on the organization of the 2010 greater sage grouse finding:~~

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Comment [DP21]: Combine into CE – see comment above

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