From:	Turner, Ed
To:	Wiechman, Lief
Cc:	Lindstrom, James; Dawn Davis; Steve Abele; Pat Deibert; Jesse D"Elia; Amy Nicholas; Angela Burgess; Heather McPherron; Joy Gober; Lisa Solberg Schwab; Ronald Baxter; Lara Juliusson; Rich Young
Subject:	Re: GRSG Final answer on chapters to address Energy/Infrastructure
Date:	Thursday, March 19, 2015 12:23:27 PM

Lief, In addition to Power Lines that Jim mentioned, we are looking at roads, railroads, vertical structures (towers, etc. FAA/FCC).

Ed

On Thu, Mar 19, 2015 at 12:17 PM, Wiechman, Lief <lief_wiechman@fws.gov> wrote:

> Hi Jim,
>
> I'm looping the rest of the Species Leads in on this. Maybe we can discuss via email, or on our SLT call tomorrow.
>
> Without a some of the background discussions, is there a reason we wouldn't include all types of infrastructure in the infrastructure analysis? Roads, power line, pipelines, met towers, wind turbines... all infrastructure, all vertical features on the landscape. But there's different ways to view this...
>
> LW
>
> ***Lief Wiechman***
> **Sage-grouse Ecologist**
> **U.S. Fish & Wildlife Service**
> **Mountain-Prairie Region**
> **Cell: 307.214.8426**
> **Office: 307.772.2374 x236**
> **lief_wiechman@fws.gov**
>
> On Thu, Mar 19, 2015 at 1:02 PM, Lindstrom, James <james_lindstrom@fws.gov> wrote:
>
>> I just wanted to follow up and make sure there is a final answer on what we talked about regarding where to address certain energy and infrastructure stuff.
>>
>> Currenttly
>>
>> - Pipelines and Oil and Gas Related Power Plants (anything that produces or uses Oil & Gas) has been addressed in the work I have done with Amy for the Oil and Gas chapter.
>> - MET towers have been addressed in my Work with Lisa for the Wind chapter.
>> - Power lines are being addressed by Ed for the Infrastructure chapter.
>>
>> If any of this (and/or others) needs to be changed please let Ed and I know. Also, as I said on the call I have only been looking at what is on the ground and Operating/Active/Producing/... If additional data/info needs to be looked at please let us know.

Thanks,
Jim

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