From: Freifeld, Holly
To: Wiechman, Lief
Cc: Skora, Genevieve
Subject: Re: CED - infrastructure and perch deterrents
Date: Wednesday, March 11, 2015 11:01:52 AM

Hi Gen,

Lief beat me to it! Ditto Lief's points below, especially #1.

To add onto Lief's #2: I agree that that point 6 under Infrastructure in the COT report suggests that activities that are intended to reduce the risk of predation address the threat posed by infrastructure. However, predation hasn't been deemed a status-driver for sage-grouse (e.g., in the COT report, and thus it wasn't include in the CED either), so good as it may be to minimize perches for raptors and ravens, that's not the salient aspect of the threat posed by infrastructure, as I understand it.

Hope that helps, and that you get more intel from some of the other FO biologists on the APLIC question.
Holly

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On Wed, Mar 11, 2015 at 11:16 AM, Skora, Genevieve <genevieve_skora@fws.gov> wrote:

Hi Lief & Holly,

I have some questions regarding retrofitting infrastructure to remove perch locations.

In the training for the CED evaluation, was it stated that perch deterrents do not address the threat of infrastructure and therefore should be deemed not effective under infrastructure?

Also, have APLIC and/or the Service taken the stance that perch deterrents are not effective at reducing predation? (I thought this was the case.)

Finally, if the above are true, does this conflict somewhat with COT Infrastructure Conservation Option #6. Transmission line towers should be constructed to severely reduce or eliminate nesting and perching by avian predators, most notably ravens, thereby reducing anthropogenic subsidies to those species.
Or is building structures with limited perches seen as more effective than retrofitting?

Thanks for the help,

- Gen

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