

From: [Lindstrom, James](#)
To: [Juliussan, Lara](#)
Cc: [Ed Turner](#); [Drue DeBerry](#); [Kate Norman](#)
Subject: Re: GrSG GIS Team - Please review and comment ASAP
Date: Tuesday, February 24, 2015 2:43:24 PM

My first thought is no, the GRSG 2015 US FWS Status Review Base data should not be changed.

That being said, this document is not clear on what exactly it is addressing. Is the issue with land ownership data? Range data? Both? All data? I really don't know what the problem is.

The GRSG 2015 Status Review Base and Current Range data was put together for all work and analysis being done for the GRSG 2015 Status Review. This data incorporated all data on hand and run by BLM and WAFWA. As far as Current Range/Occupied Habitat, this doc refers to 2014 Schroeder Currently Occupied GRSG Range. I have not heard of this before and I do not know what it is. We have been working with the GRSG 2015 US FWS Status Review Current Range (GRSG_2015_USFWS_StatusReview_CurrentRange.shp) data set. This is an updated version of the original Schroeder/WAFWA Current Range data set which includes additional Occupied Habitat data. The original Schroeder/WAFWA Current Range data set is outdated and now wrong for use.

The GRSG 2015 US FWS Status Review Current Range data set does include Dr. Coates' data. Appropriate categories were determined through various sources including FWS Field Offices and those areas were added to the GRSG 2015 US FWS Status Review Current Range.

If folks are dissecting data with the Current Range the FWS is using for the GRSG 2015 Status Review then they would need to use the GRSG 2015 US FWS Status Review Current Range data set.

If the problem is with land ownership data it would make sense to pick a good data set that covers the entire range, such as the BLM SMA, and go with that.

On another note I find it odd that "questions have come up" about GIS data and what the GIS Team has put together, but the GIS Team was never asked these questions. Even now we don't seem to be being directly asked.

Jim

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On Tue, Feb 24, 2015 at 10:00 AM, Juliussan, Lara <lara_juliussan@fws.gov> wrote:
| Hi Jim and Ed,

I am hoping you could provide a quick turn-around review of this document. Rich is out of the office.

This issue paper is fairly self-explanatory, and was the result of a meeting that I could not attend last week because I was out of town. The initial driver of this question were the acreage calculations that I provided for the external affairs state fact sheets on surface ownership in GrSG range. However, the issue is actually a bit larger than this one example, pertaining to how we determine what data sources we use for GIS analysis .

Please let me know if you can provide your comments and return by COB today.

Lara

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