

**From:** [Lindstrom, James](#)  
**To:** [Lara Juliusson](#); [Ed Turner](#); [Rich Young](#); [Kate Norman](#)  
**Cc:** [Pat Deibert](#)  
**Subject:** GRSG GIS Data Questions  
**Date:** Monday, January 26, 2015 8:31:49 AM

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I ran out of hours and was out most of last Friday. Today I see a bunch of questions came up. I will try to answer some of that.

1. GRSG Populations, PACs, and IPA's have nothing to do with BLM PHMA/GHMA.
2. IPA's are supplemental to the PAC's. They are PACs that are not PACs yet because NV has not made anything official about how they are going to use the Coates data. Once a decision is made PACs may be updated but at this time IPA's are not PACs and they do not supersede PACs.
3. In the Bi-State area there are some small PACs outside the Populations. Populations will not be changed to include those areas. This stems back to 2 things, 1) it's Bi-State, 2) BLM and WAFWA updated Population boundaries which did not cover these PACs and although we needed to change breaks in the Populations we said we would not change the boundaries. That's the jist.
4. For removing the Bi-State Area from MZ and Current Range Layer I will have to talk with Pat and get back to you. Maybe it makes sense for the MZ but I'm not so sure it makes sense to remove the area from Current Range.

I should be able to talk to Pat soon and will let you know.

Jim

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