

**From:** van Manen, Frank  
**To:** [Fortin-Noreus, Jennifer](#); [Mark A Haroldson](#)  
**Subject:** Re: Issue 14  
**Date:** Friday, September 02, 2016 2:24:17 PM  
**Attachments:** [Appendices C \(IGBST edits\).docx](#)  
[issues 14 for IGBST \(IGBST edits v2\).docx](#)

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OK, I suggest replacing with the language I inserted, see attached.

Also attached is Appendix C with our comments....

Have a good weekend!

Frank

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On Fri, Sep 2, 2016 at 2:10 PM, Fortin-Noreus, Jennifer <[jennifer.fortin-noreus@mso.umt.edu](mailto:jennifer.fortin-noreus@mso.umt.edu)> wrote:

The following language that you both said 'huh' to was a remnant of the 2007 Strategy. I'm assuming they were trying to state how the population trend would be estimated? So the options are to delete it or to replace it with alternative language about how population trend is currently estimated. Thoughts?

Population trend, using the Lotka equation as calculated from adult female survivorship and reproductive rate data for the appropriate period (Eberhardt et al. 1994, Eberhardt and Knight 1996), will be used as supportive information to evaluate population trend. This method will be applied to the population inside the DMA.[FTvM1]<file:///C:/Users/jfortinnoreus/Documents/GYE/issues%2014%20for%20IGBST%20(IGBST%20edits).docx#\_msocom\_1> [HMA2]<file:///C:/Users/jfortinnoreus/Documents/GYE/issues%2014%20for%20IGBST%20(IGBST%20edits).docx#\_msocom\_2>

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From: van Manen, Frank [[fvanmanen@usgs.gov](mailto:fvanmanen@usgs.gov)]  
Sent: Friday, September 02, 2016 1:09 PM  
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Cc: Mark A Haroldson  
Subject: Issue 14

See attached file...