

Shoemaker, Rebecca

From: Chris Servheen
Sent: Friday, September 07, 2012 11:55 AM
To: 'Frank T van Manen'
Cc: mark_haroldson@usgs.gov; Rebecca Shoemaker
Subject: RE: final report edits
Attachments: Sections 3 3 3 through 3 5 CS edits.docx

I went over what you sent several times and it is much improved with specific details on what will be used in evaluating the mark-resight method and when this will be done. I had a few questions you can see in the text. It seems 2 of the 3 evaluation efforts will be complete by 2012 with the trend estimation taking several years. Given this, it seems logical to consider waiting with the NOA on the 3 proposed changes until early in 2013.

I look forward to seeing your minor wording changes in the suitable habitat boundary smoothing section.
Chris

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"If there are no dogs in heaven, then when I die I want to go where they went." - Will Rogers

From: Frank T van Manen [<mailto:fvanmanen@usgs.gov>]
Sent: Thursday, September 06, 2012 5:29 PM
To: Chris Servheen
Cc: mark_haroldson@usgs.gov; Rebecca Shoemaker
Subject: Re: final report edits

Chris and Rebecca,

Our revisions for sections 3.3.3 through 3.5 are attached. I hope this addresses the issues we discussed this morning. I put in quantifiable criteria and timelines.

We're still working on minor wording changes regarding the FWS suitable habitat boundary and the smoothing 'additions' in Section 6 in response to earlier comments from Rebecca. Will try to get that you by tomorrow.

Frank

P.S. Mark just finished the model-averaged Chao2 estimate: it's unofficially at 57. Quadratic model had a weight of 52%, linear model 48%. This is very much in line with our 2002-2011 estimates of lambda based on vital rates, indicating slowed growth but no evidence of decline.