From: Joe Heublein - NOAA Federal <joe.heublein@noaa.gov> Sent: Thursday, May 9, 2019 10:27 AM To: Rosalie del Rosario - NOAA Federal **Subject:** Re: Green sturgeon I&S **Attachments:** 2.8 Integration and Synthesis GS V5-JH-to reviewers-do not change.docx Hi, Please see attached (it only has that change in track changes from the version yesterday) Thanks! Joe On Thu, May 9, 2019 at 10:21 AM Rosalie del Rosario - NOAA Federal <rosalie.delrosario@noaa.gov> wrote: Joe, can you please send me the latest document? Thanks, Rosalie On Thu, May 9, 2019 at 10:16 AM Joe Heublein - NOAA Federal < joe.heublein@noaa.gov > wrote: Hi Rosalie, I forgot to make a small change in the conclusion to reflect uncertainty but it's saved in the version in the ROCON folder-2.8.7.3 Assess the Risk to DPS Given that the entire sDPS green sturgeon is represented by a single population, the discussion points above apply equally to both the population level analysis and that of the DPS as a whole. As described in the VSP analysis above, effects of the PA are unlikely to significantly reduce the abundance and productivity (added), diminish the spatial structure, or alter the diversity of sDPS green sturgeon. The PA's effects on sDPS green sturgeon productivity remain unclear without estimates of annual recruitment. (deleted) Thanks! Joe On Thu, May 9, 2019 at 7:52 AM Rosalie del Rosario - NOAA Federal <rosalie.delrosario@noaa.gov> wrote: Thanks Joe! On Wed, May 8, 2019 at 10:30 PM Joe Heublein - NOAA Federal < joe.heublein@noaa.gov> wrote: Hi Rosalie, Please see attached

Thanks

Joe

On Wed, May 8, 2019 at 5:20 PM Rosalie del Rosario - NOAA Federal <<u>rosalie.delrosario@noaa.gov</u>> wrote:

Thanks Joe! Didn't see an attachment. Can you please send when you get a chance. Rosalie

On May 8, 2019, at 4:44 PM, Joe Heublein - NOAA Federal < ioe.heublein@noaa.gov > wrote:

All,

In case you haven't gotten to the clearance review for the green sturgeon I&S yet, I tried to incorporate revisions based on Rosalie and Garwin's latest major comments into-

2.8 Integration and Synthesis GS V5-JH-to reviewers-do not change

Thanks,

Joe

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