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Sent: Friday, April 19, 2019 4:40 PM
To: Cathy Marcinkevage; Garwin Yip - NOAA Federal; Howard Brown - NOAA Federal
Cc: Evan Sawyer - NOAA Federal
Subject: Location of Stressor Intro Review and comments

I have completed my review of Kate and Stephen's stressor intro, and it is located here:

R:\Draft BiOp\2_ESA\Stressor materials\Stressor Intro Review

There are three documents. One each for Kate and Stephen's sections, and a document with some ideas and notes for the hatchery stressor section. Everything is in track changes.

I attempted to delete sections that had too much information, or were not pertinent, and noted or added information for ones that needed more.

After my review, I think the section would be more clear if for each stressor, we focused on this layout: 1) define the stressor; 2) identify what causes it -either note specific examples or include everything from the divisions, and 3) state how it affects spring run, winter run, steelhead, sturgeon, where appropriate. It seems simpler to leave out information from baseline or status of species, and I tried to note those sections or delete. Also, it seems important to make sure we address stressors for all the species.

I can continue to work on this, and and make things more final-incorporate my edits or suggestions. Cathy/Evan, let me know after you take a look or need to discuss.

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