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**From:** Joe Heublein - NOAA Federal <joe.heublein@noaa.gov>  
**Sent:** Thursday, April 18, 2019 10:16 AM  
**To:** Garwin Yip - NOAA Federal  
**Cc:** Brian Ellrott - NOAA Federal; Cathy Marcinkevage - NOAA Federal  
**Subject:** Re: ROC LTO - suggestions related to the I&S tables

Yep, this captures everything for me.

This is somewhat related and I've added comment bubbles for this in I&S tables-  
For construction/project impacts (i.e., small screen program, adult/juvenile capture and relocation) division leads should include standard terms and conditions to minimize unnecessary take. A lot of these conservation measures seem to be covered under different BOs so this will have to be cross-referenced with the ITS but in general there should be ways to avoid high magnitude negative effects associated with conservation measures.

-Joe

On Thu, Apr 18, 2019 at 9:56 AM Garwin Yip - NOAA Federal <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)> wrote:  
Yup x 3. Thanks!

-Garwin-

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*Garwin Yip*  
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On Thu, Apr 18, 2019 at 6:26 AM Brian Ellrott - NOAA Federal <[brian.ellrott@noaa.gov](mailto:brian.ellrott@noaa.gov)> wrote:  
Garwin,  
Thanks for the voicemail. Here are the things Joe and I talked about:

1. Rows should be separated so that beneficial aspects of an action component appear on one row and adverse effects of that same component appear on a different row. Right now, some of those cases are combined and confusing.

2. Every row / stressor should have a narrative in the effects section even if it's just few sentences. If we don't have time to provide that narrative, then the associated row should be deleted from the table.
3. We may need to revise the analytical approach to define and incorporate high medium and low rankings for beneficial factors. Our AA was developed for stressors, and doesn't apply to beneficial actions.

Joe,  
Were there other ones that I missed?

All,  
I'm thinking we can talk about these things on the call this afternoon, and then I can send an email to the division leads with the guidance. Sound good?

Brian

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