

---

**From:** Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov>  
**Sent:** Wednesday, May 29, 2019 11:51 AM  
**To:** Joe Heublein - NOAA Federal; Brian Ellrott; Naseem.Alston  
**Subject:** Re: response requested

Hey all --

I revised all four sections for Shasta components to correct tables to:

1. Remove section numbers (I don't even know that they were right and if not only confuses things)
2. In Response column, changed uncertain to "framework level action component" for all but trap and haul. I kept "uncertain" in other columns like exposure if it seemed a fair assessment.
3. Removed god-awful "(?)" sprinkled throughout.

I didn't change any magnitudes as I don't think those change.

Cathy

On Wed, May 29, 2019 at 9:07 AM Joe Heublein - NOAA Federal <[joe.heublein@noaa.gov](mailto:joe.heublein@noaa.gov)> wrote:

Hi Team,

Brian and I are trying to finalize these for peer review clearance today and have a quick question for division leads-

Will any of your recent effects section edits require **significant changes** to the results of the I&S stressor tables?

**Significant changes**- downgrading high magnitude stressors to low/moderate or upgrading low/moderate magnitude stressors to high

Here are the most recent versions of the I&S sections if you want to quickly review of the tables-

2.8 Integration and Synthesis winter-run V5

2.8 Integration and Synthesis spring-run V5

2.8 Integration and Synthesis SH V4 srb

2.8 Integration and Synthesis GS V6 srb

Please let us know as soon as possible

Thanks

Joe

--

Joe Heublein

California Central Valley Office  
650 Capitol Mall, Suite 5-100  
Sacramento, CA 95814  
Office: 916-930-3719  
FAX: 916-930-3629  
[joe.heublein@noaa.gov](mailto:joe.heublein@noaa.gov)  
[www.westcoast.fisheries.noaa.gov](http://www.westcoast.fisheries.noaa.gov)

