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**From:** Garwin Yip - NOAA Federal <garwin.yip@noaa.gov>  
**Sent:** Saturday, March 30, 2019 7:48 PM  
**To:** Barbara Byrne - NOAA Federal  
**Cc:** Amanda Cranford  
**Subject:** Re: Question about current coverage of Stanislaus River monitoring.

For the excerpt, in the last phrase, change “will be” to “are.”

I don't think we need to figure out, or spell out, the mechanism of ESA coverage of steelhead in the ROC on LTO BiOp. Just need confirmation that the steelhead take will be covered outside of the ROC on LTO BiOp, and just say that (provided it is accurate).

Sent from my iPad

On Mar 30, 2019, at 5:24 PM, Barbara Byrne - NOAA Federal <[barbara.byrne@noaa.gov](mailto:barbara.byrne@noaa.gov)> wrote:

Amanda -- Can you please check the following sentence for accuracy? Will be part of my Effects Section for the EAst Side Division (basically to say "I won't be analyzing effects of monitoring because I'm putting them in the baseline").

\*\*\*\*EXCERPT BEGIN -- PLEASE CORRECT IF NEEDED\*\*\*\*

The Stanislaus River monitoring programs listed in Appendix C of the ROC LTO BA, as well as ongoing Stanislaus River rotary screw trap monitoring of juvenile salmonid outmigration, are currently permitted under Section 10 of the ESA (or in the case of fall-run Chinook carcass counts, do not need permitting) , and so will be considered to be part of the baseline for this consultation.

\*\*\*\*EXCERPT END\*\*\*\*

My unorganized thoughts to let you know potential gaps I'm worried about: Not sure if I need to add 4(d)? Think CV steelhead take could just be covered with a 4d, but now that we're giving take for SR and maybe green sturgeon and so need a Section 10, is the CV steelhead take now covered under Section 10? Or is steelhead coverage per BOTH Section 10 and 4d? Is it right that the carcass counts don't need permitting, or are they permitted under ESA in case there's some trampling of steelhead redds?

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