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**From:** Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov>  
**Sent:** Monday, December 10, 2018 12:44 PM  
**To:** Kristin McCleery - NOAA Affiliate  
**Subject:** Re: Keep calm and ROC on LTO--Status of the species section

Hey Kristen --

Well, our biop is due June 15, so....hah! Anyhow, I don't know that we have a due date, but given that we expect you to be involved in other aspects of the BiOp, we just felt it best to get this as done and out of the way as soon as we can. Does that help? Do you have other items that are maybe bumping up in priority? Garwin, Howard, and I can help to set timelines on this and other things if we need to.

I'm not sure about the spacing. Is there an updated BiOp template (e.g., for 508 compliance) that gives an indication of what spacing should be?

Thanks!  
Cathy

On Mon, Dec 10, 2018 at 10:20 AM Kristin Begun - NOAA Affiliate <[kristin.begun@noaa.gov](mailto:kristin.begun@noaa.gov)> wrote:  
Hi Cathy,

I'm still trucking away at the SOS sections, with Brittany's help. What's the due date for the updated versions? Also, do you want me to format spacing? I noticed the original BiOp had corrected spacing (12 pts between paragraphs), but the CWF version did not.

Thanks,  
Kristin

On Thu, Nov 15, 2018 at 10:17 AM Cathy Marcinkevage - NOAA Federal <[cathy.marcinkevage@noaa.gov](mailto:cathy.marcinkevage@noaa.gov)> wrote:

Kristen --

Here's the updated 2017 SOS sections, which reflect Sean Luis' work to update primarily as part of the CWF effort:

M:\Status of the Species\2017 Final SOS

If you'd like to see what's in the CWF BiOp as Word files of those specific sections, you can look here:

M:\CWF\FINAL BiOp\Archive\2.2 BOCWF\_2.2\_SpeciesStatus\_Final.docx

M:\CWF\FINAL BiOp\Archive\Appendix A - Rangewide Status of the Species\_FinalDraft\_5\_29\_2017\_9am.docx

Hope this helps. Erin actually guided Sean in revising and updating these, so she could be a resource if you need one.

Thanks!  
Cathy

On Thu, Nov 15, 2018 at 8:35 AM Kristin McCleery - NOAA Affiliate <[kristin.mccleery@noaa.gov](mailto:kristin.mccleery@noaa.gov)> wrote:  
Got it. I'll keep an eye out for the Word version from Cathy, and will let you know if I have any questions.

Kristin McCleery, Natural Resource Specialist  
Contractor with Ocean Associates, Inc.  
NOAA Fisheries West Coast Region  
[kristin.mccleery@noaa.gov](mailto:kristin.mccleery@noaa.gov)

On Thu, Nov 15, 2018 at 8:26 AM Garwin Yip - NOAA Federal <[garwin.yip@noaa.gov](mailto:garwin.yip@noaa.gov)> wrote:  
Kristin,

The core of the core team is scrambling on so many fronts associated with the ROC on LTO, but we want to get started on some sections that are not contingent on the proposed action. So, we have you slated to work on and update the status of the species section (with assistance from Brittany).

Cathy will be sending you a Word version of the status section from the CWF BiOp, which will need some updating from the last 18 or so months. The action area is not really relevant for the status section, but as you know, it's pretty big, and without the BA to look at, it'll likely be the same, or similar, to the action area in the 2009 BiOp.

If you have any questions, we're available via Google chat. Howard's scrambling on so many fronts, and Cathy and I are in the ongoing interview marathon through the rest of the week.

Thanks!

-Garwin-

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*Garwin Yip*  
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