Joe Heublein - NOAA Federal

From: Joe Heublein - NOAA Federal
Sent: Friday, June 7, 2019 5:02 PM

To: Kristin Begun - NOAA Affiliate; Naseem Alston - NOAA Federal

Cc: Sarah Gallagher - NOAA Federal; J. Stuart - NOAA Federal; Cathy Marcinkevage;

Barbara Byrne - NOAA Federal

Subject: Re: Finished with my quick review of ITS

My initials added to the latest version. Couple red flags we have already discussed-

- -the description of take associated with the RPA probably no longer applies especially if the RPA was implemented (e.g. RBDD decommissioning)
- -type of coverage described for monitoring take (e.g., section 7) is mostly inaccurate. The only monitoring that is under section 7 that I'm aware of is salvage, everything else has a separate section 10, possibly 4d is rare cases.

Not sure where we want to discuss all the ongoing monitoring (IEP/DJFMP and RBDD FWS monitoring) but it seems at minimum there should be a term and condition that all the important monitoring is maintained. If those studies aren't explicitly described somewhere in this BO they could end up on the chopping block.

-Joe

On Fri, Jun 7, 2019 at 2:56 PM Kristin Begun - NOAA Affiliate < kristin.begun@noaa.gov > wrote:

Okay Joe, it's all yours. I feel like this was a rushed review and there is a long way to go, but at least we can compile our thoughts, and hopefully discuss later. I may be off track with the surrogate language, but threw some in there to get started.

Kristin Begun | Biologist

Contractor with Lynker Technologies, LLC

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On Fri, Jun 7, 2019 at 1:04 PM Kristin Begun - NOAA Affiliate < kristin.begun@noaa.gov > wrote: Thanks Sarah, I will add my initials to this version. I agree we should all have our comments in one document.

Kristin

On Fri, Jun 7, 2019 at 12:57 PM Sarah Gallagher - NOAA Federal <<u>sarah.gallagher@noaa.gov</u>> wrote: R:\Draft BiOp\2_ESA\2.11 ITS 2.11 ITS V2 MASTER sg

Not sure if you want to just to add on to this version and add your initials, then we all know we looked at it once. Or rename it V3 but will best to have comments all in one place.

I have a few comments in there that we maybe should discuss. I didn't want to add or change to much depending on what the outcome is.

Sarah Gallagher | Fish Biologist

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