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**From:** Maria Rea - NOAA Federal <maria.rea@noaa.gov>  
**Sent:** Wednesday, March 6, 2019 2:32 PM  
**To:** Garwin Yip  
**Cc:** Howard Brown  
**Subject:** Fwd: ROC on LTO Trinity Elevation Topic

Just double-checking that lower Klamath augmentation flows are covered by a stand alone Biop? I thought we were doing annual consultations, but I wasn't aware there was a stand alone permanent biop?

Sent from my iPad

Begin forwarded message:

**From:** Alecia Van Atta - NOAA Federal <[alecia.vanatta@noaa.gov](mailto:alecia.vanatta@noaa.gov)>  
**Date:** March 6, 2019 at 9:13:18 AM PST  
**To:** Howard Brown - NOAA Federal <[howard.brown@noaa.gov](mailto:howard.brown@noaa.gov)>  
**Cc:** Justin Ly <[justin.ly@noaa.gov](mailto:justin.ly@noaa.gov)>, Maria Rea <[maria.rea@noaa.gov](mailto:maria.rea@noaa.gov)>  
**Subject: Re: ROC on LTO Trinity Elevation Topic**

Thanks Howard -

Confirming that I received this email and we'll get you what you need by your deadline.

Lisa

On Wed, Mar 6, 2019 at 8:54 AM Howard Brown - NOAA Federal <[howard.brown@noaa.gov](mailto:howard.brown@noaa.gov)> wrote:

Resending this with Lisa's correct email this time...

Lisa and Justin,

I am putting together an agenda and summary of elevation topics for the 3-director elevation meeting on Friday and would appreciate some help. Below is the summary of the Trinity topic, which I understand there has been some progress on regarding the lower Klamath. Could you update this topic and also propose a potential solution for us to put on the table? We are going to brief Barry on the elevation list tomorrow at 1:30 (I asked Beverly to add invite you to the call) and I am going to need to have this together by then.

Thank you!

Howard

**1. Consultation status of Trinity River Restoration Program (TRRP, a.k.a. "Trinity ROD flows") and Lower Klamath flow augmentation.**

- Seasonal operations (which are included in the Trinity ROD) are proposed as a site-specific action. However, Trinity ROD and Lower Klamath fall augmentation flows are described and modeled in the BA but listed as Not Being Consulted On because they are covered by existing BiOps.

- NMFS position is that the TRRP BiOp is outdated and warrants reinitiation.

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