From:Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov>Sent:Monday, April 29, 2019 8:09 AMTo:Eric Danner - NOAA FederalCc:Miles Daniels - NOAA AffiliateSubject:Re: Tier analysis

Hi Eric and Miles --

Ok, I think I get this! Let's go with the 75th percentile. We'll need a little explanation paragraph but that's not urgent. Let's tali later today as piggyback on to the LCM call if that works out.

Thanks! Cathy

Cathy Marcinkevage

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On Apr 24, 2019, at 2:54 PM, Eric Danner - NOAA Federal <<u>eric.danner@noaa.gov</u>> wrote:

Hi Cathy,

Here is Miles' first crack at the tier analysis. He used historic temperature data to best represent the conditions throughout the river if targeting specific temperatures at CCR. Thus he provided the three different percentiles (the three rows in the plot). Up to you if you would like to be conservative and just go with 75 (or maybe 90). Only temperatures so far - if this is what you were thinking of, then we can run the mortality models.

Eric

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<Example_Time_Series_Plot.png>