From: Noble Hendrix <noblehendrix@gmail.com>

Sent: Friday, May 17, 2019 4:37 PM **To:** Eric Danner - NOAA Federal

Cc: Ann Marie Osterback - NOAA Affiliate

Subject: Re: WRLCM Description Appendix ROC_AR_DPP

Hi Ann-Marie and Eric,

Ann-Marie:

Nice work reading through it again and finding a few remaining items to be resolved. I incorporated your changes and added the Wei and Tanner reference. You had asked in a couple places about the 45 random effects rather than the 81. The historical data set for calibration had 45 years of data so we had 45 random effects, whereas the simulation model used 81 years of random effects for the analysis of COS and PA.

Also, you definitely deserve to be on the author list given your work on this, so thanks again for the effort to get this pulled together by Friday afternoon.

I will send it off to Cathy shortly and copy you both.

Thanks again and hope you both have a great weekend,

Noble

On Fri, May 17, 2019 at 3:22 PM Eric Danner - NOAA Federal < <u>eric.danner@noaa.gov</u>> wrote: I have not had a chance to read it yet, but you can forward it on to her (cc me).

Thanks to you both for getting that done.

Eric

On Fri, May 17, 2019 at 3:19 PM Ann Marie Osterback - NOAA Affiliate <annmarie.osterback@noaa.gov>wrote:

Hi Noble,

Great job on updating the model description-- some of the edits definitely clarified things for me (and hopefully future readers too). I did notice a few minor things that need to be changed, so check out the attached track changes and see what you think.

Eric-- once Noble gives his blessing on the final edits- what are the next steps from here? I assume Kathy wants it today if it needs to be incorporated into the draft on Monday?

Ann-Marie

p.s. Thanks Noble for including me in the author list - very thoughtful:)

On Fri, May 17, 2019 at 12:10 PM Noble Hendrix < noblehendrix@gmail.com > wrote: Great - thanks!

Noble

On Fri, May 17, 2019 at 11:45 AM Ann Marie Osterback - NOAA Affiliate <annmarie.osterback@noaa.gov> wrote:

Thanks Noble for working on this!

I can read through it again this afternoon and send any remaining questions your way.

Ann-Marie

On Friday, May 17, 2019, Noble Hendrix <<u>noblehendrix@gmail.com</u>> wrote: Hi Eric and Ann-Marie,

I have attached a draft version of the write up. I included most suggested edits by Ann-Marie, which were incredibly helpful. It would be good if it could get one more good review before we send it out, and please let me know if you find anything.

- There was one question regarding changing the proportion of fish entering the floodplain from P_FP to P_TF,FP. These proportions are used for multiple life stages though, not just tidal fry, so I kept the original notation. Please let me know if there are additional questions on that topic.

Thanks and happy Friday to you both,

Noble

QEDA Consulting, LLC noblehendrix@gmail.com 206.300.5595

Affiliate Faculty University of Washington

Ann-Marie K. Osterback NMFS Southwest Fisheries Science Center 110 McAllister Way Santa Cruz, CA 95060 (831) 420-3973 annmarie.osterback@noaa.gov

QEDA Consulting, LLC noblehendrix@gmail.com 206.300.5595

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Affiliate Faculty University of Washington

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Ann-Marie K. Osterback NMFS Southwest Fisheries Science Center 110 McAllister Way Santa Cruz, CA 95060 (831) 420-3973 annmarie.osterback@noaa.gov

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Eric Danner, Ph.D.
Supervisory Research Ecologist
Fisheries Ecology Division, Southwest Fisheries Science Center
110 McAllister Way
Santa Cruz, CA 95060
831-420-3917
http://swfsc.noaa.gov/

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QEDA Consulting, LLC noblehendrix@gmail.com 206.300.5595

Affiliate Faculty University of Washington