From:	Eric Danner - NOAA Federal <eric.danner@noaa.gov></eric.danner@noaa.gov>
Sent:	Thursday, March 28, 2019 11:10 AM
То:	Miles Daniels - NOAA Affiliate
Subject:	Fwd: RocOn WRLCM Model Runs with Newman Eqs ROC_AR_DPP

Miles - here are the latest results.

------ Forwarded message ------From: **Noble Hendrix** <<u>noblehendrix@gmail.com</u>> Date: Thu, Mar 28, 2019 at 9:31 AM Subject: RocOn WRLCM Model Runs with Newman Eqs ROC_AR_DPP To: Eric Danner - NOAA Federal <<u>eric.danner@noaa.gov</u>>

Hi Eric,

I just finished up the next round of runs with the Newman equations for the smolt survivals this morning, and they are attached. Short story is that the model reflects the additional exports under the PA relative to the COS. There is an average decrease in abundance and a consistently lower (albeit small difference on average) in CRR. I am available this morning if we would like to discuss the outputs.

Best, Noble --QEDA Consulting, LLC noblehendrix@gmail.com 206.300.5595

Affiliate Faculty University of Washington

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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/