From: Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov>

Sent: Tuesday, February 5, 2019 2:36 PM To: Barbara Byrne - NOAA Federal

Cc: Howard.Brown; Garwin Yip - NOAA Federal Subject: Re: your tools table in word or excel?

Ok, thanks, this is helpful. I'll look into the temperature modeling, and I'll also contact DWR about their ePTM. I've not seen it applied so dont' know if it is ready for prime time, and I'm not sure that now is the time to test out a new method that hasn't been "vetted" by a previous application and understanding/interpretation of results. Went through that with LCM and CWF!

On Tue, Feb 5, 2019 at 2:28 PM Barbara Byrne - NOAA Federal barbara.byrne@noaa.gov wrote:

Cathy asked for my thoughts on priority modeling asks in prep for tomorrow's Paul/Russ et al meeting. In the linked google sheet, I've suggested some "modeling priorities" in columns C "If not in BA, priority for BiOp (Byrne ranking)"] and D ["Comments on BYRNE priority ranking"]. Didn't give priority for "Salvage-density analysis" or "ICF loss analysis" since I'm not familiar with those tools and use in the CWF BiOp.

I think the slam dunk asks (plenty more I'd like...) are for:

- WR LCM runs
- some sort of ePTM analysis (either SWFSC or DWR version)
- temp modeling for all watersheds (if we don't already have it -- I haven't had time to check for temp in all the modeling results available in the BA).



Analytical Methods Requested for ROC on LTO

Barb Byrne

Fish Biologist NOAA Fisheries West Coast Region U.S. Department of Commerce Office: 916-930-5612 barbara.byrne@noaa.gov California Central Valley Office

650 Capitol Mall, Suite 5-100

Sacramento, CA 95814



Find us online

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