
From: Penny Ruvelas - NOAA Federal <penny.ruvelas@noaa.gov>
Sent: Wednesday, May 29, 2019 3:55 PM
To: Garwin Yip - NOAA Federal
Cc: Dan Lawson
Subject: Re: SRKW I&S section for QA/QC review

Garwin-

This is generally unchanged from the previous version (and my comments are still in margin). Of those, the ones that may still be relevant is the one about understanding the sentence about other operation scenarios and the one about the potential benefits of the restoration activities. I highlighted those restoration discussions based on where I see things going with the new ESA regs and the current case law and agency position. Without seeing the whole opinion, I don't really know if there is a problem and I would hope GC would see if there was a potential problem or conflict. I think if we are generally treating the beneficial actions as certain to occur (because they proposed to do them) but being careful about what effects we think are reasonably certain to occur as a result of those actions, we are okay.

One other edit is that Dan doesn't use the term "appreciable" in his final conclusion paragraph. I'm not sure how you are doing that/using the word in the salmon sections so I don't suggest an edit at this time - but it is an important word as it is part of the definition of jeopardy.

Thanks,
Penny

On Tue, May 28, 2019 at 10:28 AM Garwin Yip - NOAA Federal <garwin.yip@noaa.gov> wrote:
By COB tomorrow would be great. 4 pages of text. Piece of cake!

-Garwin-

Garwin Yip

Water Operations and Delta Consultations Branch Chief
NOAA Fisheries West Coast Region
U.S. Department of Commerce
California Central Valley Office
650 Capitol Mall, Suite 5-100
Sacramento, CA 95814
Office: 916-930-3611
Cell: 916-716-6558
FAX: 916-930-3629
www.westcoast.fisheries.noaa.gov



On Tue, May 28, 2019 at 10:24 AM Penny Ruvelas - NOAA Federal <penny.ruvelas@noaa.gov> wrote:
is there a due date for comments?

On Mon, May 27, 2019 at 10:20 PM Garwin Yip - NOAA Federal <garwin.yip@noaa.gov> wrote:
All,

I owe you the SRKW I&S section for review. Here it is, attached.

-Garwin-

Garwin Yip

Water Operations and Delta Consultations Branch Chief
NOAA Fisheries West Coast Region
U.S. Department of Commerce
California Central Valley Office
650 Capitol Mall, Suite 5-100
Sacramento, CA 95814
Office: 916-930-3611
Cell: 916-716-6558
FAX: 916-930-3629
www.westcoast.fisheries.noaa.gov



On Fri, May 10, 2019 at 6:35 PM Rosalie del Rosario - NOAA Federal <rosalie.delrosario@noaa.gov> wrote:

Hi Garwin and Team,

I offer comments on the SRKW effects section (attached). Assuming my comments are addressed, I'm clearing the section for peer review. By the way, in case it's not already on your list, the BiOp will need a SRKW Integration & Synthesis section...

Thanks and please let me know if you have any questions.
Rosalie

On Thu, May 9, 2019 at 11:17 PM Garwin Yip - NOAA Federal <garwin.yip@noaa.gov> wrote:
Rosalie, Chris x 2,

As we continue with the first QA/QC review of the ROC on LTO draft BiOp, attached is the Southern Resident killer whale effects analysis, and its supporting Chinook salmon analysis that will be included as an appendix.

Please provide comments in track changes by COB May 14, 2019, if possible. Please save the file with your initials at the end, and indicate whether you are clearing the section upon incorporation of your

comments, or if you would like to see a revised version first.

Thanks.

-Garwin-

Garwin Yip

Water Operations and Delta Consultations Branch Chief

NOAA Fisheries West Coast Region

U.S. Department of Commerce

California Central Valley Office

650 Capitol Mall, Suite 5-100

Sacramento, CA 95814

Office: 916-930-3611

Cell: 916-716-6558

FAX: 916-930-3629

www.westcoast.fisheries.noaa.gov



--

Rosalie B. del Rosario, Ph.D.

Regional Endangered Species Act Advisor

NOAA Fisheries West Coast Region

U.S. Department of Commerce

Office: (562) 980-4085

Rosalie.delRosario@noaa.gov

www.westcoast.fisheries.noaa.gov



NOAA FISHERIES
West Coast Region

--

Penny Ruvelas

Long Beach Office Branch Chief - Protected Resources Division

NOAA Fisheries West Coast Region

U.S. Department of Commerce

Office: (562) 980-4197

Mobile: (562) 225-3453

penny.ruvelas@noaa.gov

www.westcoast.fisheries.noaa.gov



--

Penny Ruvelas

Long Beach Office Branch Chief - Protected Resources Division

NOAA Fisheries West Coast Region

U.S. Department of Commerce

Office: (562) 980-4197

Mobile: (562) 225-3453

penny.ruvelas@noaa.gov

www.westcoast.fisheries.noaa.gov

