
From: Joe Heublein - NOAA Federal <joe.heublein@noaa.gov>
Sent: Thursday, May 16, 2019 5:07 PM
To: Barbara Byrne - NOAA Federal
Cc: Naseem Alston - NOAA Federal; Brian Ellrott; Cathy Marcinkevage
Subject: Re: CHN-SRKW-Restoration-SIT model

Can we keep a column somewhere with 'New fish in ocean annually'? It has a nice ring to it

On Thu, May 16, 2019 at 5:02 PM Barbara Byrne - NOAA Federal <barbara.byrne@noaa.gov> wrote:
I talked to John Hannon about the difference between escapement estimates and in-the-ocean; he calculates the in-the-ocean assuming a 55% harvest rate; so e.g. $0.55x=840$ results in $x=1,527$. The right-most column in the top restoration table should read "annual increase in escapement", not "New fish in ocean annually".

On Thu, May 16, 2019 at 4:55 PM Naseem Alston - NOAA Federal <naseem.alston@noaa.gov> wrote:
Hi Brian,

I hear you are our resident CVPIA SIT model expert.

Question came up after the call ended today -
the data that Dan is using from John Hannon includes restoration acres which results in 1acre:56 adult returns (from SIT):
over 8,000 more in escapement #s, and over 15,000 more in ocean abundance #s

(see attached excerpt)

Question for you: what do others/we think of the model input (1:56)?
Did others generally agree, is there alternative science?

Other issue is he includes the acres for Sac and American rivers, which I feel we describe as analyzed in the baseline (benefit at the frame-work level only), so it would just leave the Stan...

Naseem O. Alston
ESA-Section 7 Coordinator/Fish Biologist
NOAA Fisheries West Coast Region
U.S. Department of Commerce
California Central Valley Office
Sacramento, CA
(916)930-3655
<http://www.westcoast.fisheries.noaa.gov/>

--

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

www.westcoast.fisheries.noaa.gov



--

Joe Heublein
California Central Valley Office
650 Capitol Mall, Suite 5-100
Sacramento, CA 95814
Office: 916-930-3719
FAX: 916-930-3629
joe.heublein@noaa.gov
www.westcoast.fisheries.noaa.gov

