From: Eric Bradbury <EBradbury@psmfc.org>
Sent: Monday, December 17, 2018 7:29 AM
To: Barbara Byrne - NOAA Federal; Kassie Hickey

**Cc:** Cesar Blanco; john\_wikert@fws.gov; Felipe Carrillo; chester\_lindley@fws.gov

**Subject:** RE: [EXTERNAL] Request for Stanislaus River fish data

Attachments: Stanislaus Historical Daily Passage (2000-2018).xlsx; Stanislaus Historical Raw Catch Data

(2000-2018).xlsx

## Good morning Barb,

I have attached two excel files for you. The first is the daily passage estimates for years 2000-2018. The second attachment is the raw catch data for Chinook salmon and Steelhead from 2000 to 2018. I have not included any marked fish, however if this is something you'd like to have as well then just let me know and I can get those to you. If you have any questions or need anything else please let me know.

Thanks,

## **Eric Bradbury**

Data Management Specialist
Pacific States Marine Fisheries Commission
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EBradbury@psmfc.org

**From:** Barbara Byrne - NOAA Federal [mailto:barbara.byrne@noaa.gov]

Sent: Wednesday, December 12, 2018 1:12 PM

To: Kassie Hickey

Cc: Cesar Blanco; Eric Bradbury; John\_Wikert@fws.gov; Felipe Carrillo; chester\_lindley@fws.gov

Subject: Re: [EXTERNAL] Request for Stanislaus River fish data

Thanks, to all!

On Wed, Dec 12, 2018 at 11:56 AM Kassie Hickey < KHickey@psmfc.org > wrote:

Hi Barb,

On the CAMP FWS website are Caswell annual reports up until 2012 from Cramer Fish Sciences. I'm not sure where the 2013-2016 reports are but maybe we can reach out to them CFS? As for the data, we should be able to provide you with your request. We have historical data in our Caswell CAMP database and I believe we developed something similar for 2000-2016 already which should hopefully work. We will just need to add 2017 and 2018 data. Eric and I will work on the data requests and the 2017 and 2018 annual reports.

Let us know how else we can help.

Thank you,

Kassie Hickey
Fisheries Biologist
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(916) 799-2547
Khickey@psmfc.org

On Wed, Dec 12, 2018 at 10:31 AM -0800, "Barbara Byrne - NOAA Federal" < <u>barbara.byrne@noaa.gov</u>> wrote:

Cesar -- reports, and data-friendly data on individual fish data (and efficiency-adjusted daily counts), back to 2000 would be great. I understand that may be a big ask; open to the reports to begin...

Thanks, Barb

On Wed, Dec 12, 2018 at 9:34 AM Blanco, Cesar < cesar blanco@fws.gov> wrote:

Barb,

Apologies for the delay in getting back to you. PSMFC just started operating the RST last season, but prior to that Cramer FS ran the RST for many years. We may have much of this data in our RST platform database, but I am not sure so I will have to reach out to several folks and get back to you. I will also have to look into our previous years annual reports and determine if we have these electronically. So are you looking for reporting for 2000 to present?

Cesar Cadena Blanco, Ph.D.
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On Fri, Dec 7, 2018 at 3:24 PM Barbara Byrne - NOAA Federal < barbara.byrne@noaa.gov > wrote:

Cesar --

I am reaching out to you with a request for fish information from the Stanislaus River relevant to the reinitiation of ESA consultation on the long-term operations of the CVP and SWP (i.e., reinitiation of the 2009 NMFS BiOp). I am the staff lead for the analysis of East Side Division operations, specifically, the operations of New Melones and associated conditions in the Stanislaus River.

Below are some specific data requests based on information I believe to have been collected under CVPIA. Please also share any additional information you think relevant for our review. I would like to have this information by February 1, 2018.

## **CASWELL RST ANNUAL REPORTS**

I would like the final annual reports for the Caswell rotary screw traps -- at least for the past few years (when PSMFC was conducting sampling) and ideally back to the start of trapping there. I already have the 1998 and

1999 annual reports prepared by S.P. Cramer and Associates. I have seen drafts of the recent PSMFC annual reports, but want to be sure I have the official final reports for review and citation.

## **CASWELL RST data**

Thanks.

I would like to have data for Chinook and *O. mykiss* capture for each year by individual fish, with (for example), each row containing information such as species, day/month/year of capture, time of passage, length of fish, lifestage (e.g. fry, parr, smolt), mark status. In the RST data, I assume that some sort of mark means that fish are being used for efficiency trials and should be excluded for purposes of assessing outmigration timing -- let me know if there are circumstances in which marked fish should be included in an assessment of migration timing.

Barb
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**Barb Byrne** 

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