From: Brian Ellrott - NOAA Federal <bri>deral <bri>deral <brian.ellrott@noaa.gov>

Sent: Wednesday, March 6, 2019 1:51 PM

To: Derek_Hilts@fws.gov

Cc:Cathy Marcinkevage - NOAA FederalSubject:Fwd: [EXTERNAL] Historic Exports

Hi Derek,

Some day this project will push you out the door, but I'm really glad it hasn't happened yet. Thanks for the export data!

Any chance you would have data or a figure on the percentage of CVP/SWP Delta exports relative to total unimpaired Delta inflow over that same or a similar historic time period? As in what's the percent taken out each year.

Thanks, Brian

----- Forwarded message -----

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

Date: Fri, Mar 1, 2019 at 4:14 PM

Subject: Fwd: [EXTERNAL] Historic Exports To: Brian Ellrott < brian.ellrott@noaa.gov>

Try this? Want it to go longer?

----- Forwarded message -----

From: **Hilts**, **Derek** < <u>derek</u> <u>hilts@fws.gov</u>>

Date: Fri, Mar 1, 2019 at 4:04 PM

Subject: Re: [EXTERNAL] Historic Exports

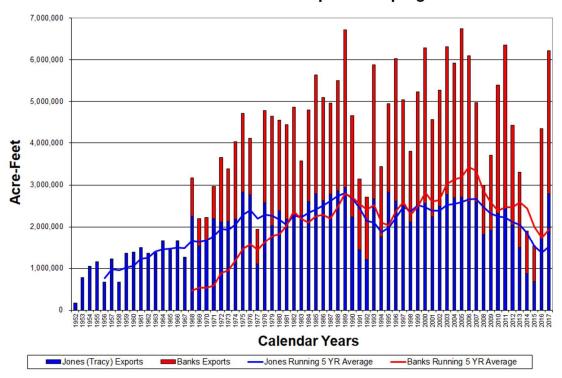
To: Cathy Marcinkevage - NOAA Federal <cathy.marcinkevage@noaa.gov>

Cathy,

I have this chart, but it only goes through Dec 2017. I can update it for 2018 numbers on Monday if you want.

Derek

Annual Historical Delta Export Pumping Volumes



Derek Hilts M.S., P.E. US Fish and Wildlife Service 650 Capitol Mall Room 8-300 Sacramento, California 95814 Work desk phone 916.930.5633

Brian Ellrott

Central Valley Salmonid Recovery Coordinator NOAA Fisheries West Coast Region U.S. Department of Commerce

Mobile: 916-955-7628 Office: 916-930-3612 brian.ellrott@noaa.gov