Sent: Friday, May 3, 2019 7:42 AM **To:** Howard Brown - NOAA Federal

Cc: J. Stuart; Ellrott, Brian; Garwin Yip - NOAA Federal

Subject: Re: loss data

I recommend the following summary statement for WR: "Estimated loss at Delta pumping facilities 6-36% higher in PA".

- 1. The "Entrainment Index", as used in the I&S, refers to the numbers in the column for "% change" [((PA-COS)/COS)*100], so the index itself isn't higher in the PA vs. COS, it's that a positive index means that salvage or loss is higher in the PA vs. COS.
- 2. The current tables in the I&S are the original numbers based on salvage. The numbers that Jeff and I crunched, and that I sent last night, are based on loss. The range based on loss is similar, but is 6-36 instead of 7-38 for the salvage-based numbers.

Jeff & Brian & Garwin -- holler if I have this wrong.

On Thu, May 2, 2019 at 8:04 PM Howard Brown - NOAA Federal < howard.brown@noaa.gov > wrote: Thanks again Barb. Is this statement from the WR key findings still correct:

Entrainment Index 7-38% higher at Delta pumping facilities.

Η

On Thu, May 2, 2019 at 7:46 PM Barbara Byrne - NOAA Federal < <u>barbara.byrne@noaa.gov</u>> wrote: Annual loss for WR, SR, and steelhead summarized on the "Annual" tab.

Monthly loss for just SR and steelhead summarized on the "Monthly" tab; if you need the monthly table for WR too, let me know.

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