
From: J. Stuart - NOAA Federal <j.stuart@noaa.gov>
Sent: Thursday, April 25, 2019 11:15 AM
To: Brian Ellrott - NOAA Federal
Subject: Re: South Delta exports impacts

You bet. All of the SJR basin fish will feel the effects of exports by either going by the "front door" of the exports via the Old River route since the PA has no HORB in place to block that route or via the backdoor from the mainstem SJR if they stay in the SJR mainstem at the Head of Old River and then get advected towards the pumps due to tidal forcing into the northern sections of Old River, Middle River, Columbia Cut or Turner Cut. Any fish that goes the Old River route from the Head of Old River will more than likely never get north of the pumps, but will either get entrained into the TFCF or CCF or predated upon trying to migrate north past the pumps. Fish in the mainstem SJR have a chance to stay in the mainstem and make it to Chipps Island.

On Thu, Apr 25, 2019 at 9:21 AM Brian Ellrott - NOAA Federal <brian.ellrott@noaa.gov> wrote:
Is it accurate to say that the pumps have (or likely have) a greater impact on spring-run from the SJ basin, than Sacramento basin spring-run?

Feel free to call me if that's easier. 916-955-7628

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