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Sent: Thursday, November 29, 2018 6:15 PM
To: J. Stuart; Israel, Joshua A; Katrina Harrison
Cc: Garwin Yip - NOAA Federal
Subject: Migration timing info sources
Attachments: Volume 2_January_2017_FINAL.pdf; Israel et al._March 2015_BY 2013 Winter-run Drought Ops and Monitoring Assessment.pdf

Attached are two docs with info on migration timing that may be useful in our onset/offramp criteria discussion Friday.

1. Jan 2017 SST report - Volume 2:

- Management Question #3 (pages 20-24) discusses the January 1 onset of OMR in the 2009 BiOp.
- See in particular Figures 4-1 through 4-4 (pages 21-24) and Table 4-1 (p. 22).

2. BY 2013 Winter-run Drought Ops and Monitoring Assessment:

- See Table 6 (with incorrect caption?) for migration timing at RBDD, Knights Landing, Sherwood Harbor, and Chipps Island on p. 25
- See Knights Landing WR migration timing for water years 2007-2014 on p. 28.
- See Sherwood Harbor WR migration timing for water year 2014 in Figure 11 and Figure 12 on p. 31.
- See Chips Island WR migration timing for water year 2014 in Figure 13 (p. 32) and Figure 14 (p. 33).

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