From: Garwin Yip - NOAA Federal <garwin.yip@noaa.gov>

Sent: Tuesday, December 4, 2018 11:28 AM

To: Miles Daniels - NOAA Affiliate

Cc: Sarah Gallagher

Subject: Temp-dependent egg survival for 2018

Miles,

Can you plug in the 2018 winter-run redd distribution and temperatures to come up with an initial temperature-dependent egg survival for the season?

-Garwin-

Garwin Yip

Water Operations and Delta Consultations Branch Chief NOAA Fisheries West Coast Region U.S. Department of Commerce California Central Valley Office 650 Capitol Mall, Suite 5-100 Sacramento, CA 95814

Office: 916-930-3611 Cell: 916-716-6558 FAX: 916-930-3629

www.westcoast.fisheries.noaa.gov

