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

Sent: Tuesday, March 5, 2019 8:23 AM

To: Evan Sawyer - NOAA Affiliate; barbara.byrne@noaa.gov; garwin.yip@noaa.gov;

sarah.gallagher@noaa.gov

Subject: Upper Sac Science Support

A11 --

Critical path is getting the Science Center our needs for the Upper Sac so that they can do any analyses in time.

Please reply by **Noon on Wednesday.**

I think we have to simply do this by email -- I'll pull together conversations as needed after seeing your responses.

Indicate what questions you would like the center to attempt to answer given that they have capabilities to 1) analyze temperature data used in the BA, 2) analyze the mortality modeling results (from two methods) used in the BA, 3) run the CV TEMP model, 4) run the martin mortality model based on CV Temp results, and 5) probably other things.

I feel like these needs are floating in your heads. I wouldn't expect this to take more than 60-90 min, so please let me know if it is taking you longer than that.

Thanks -- Cathy

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