From: Joe Heublein - NOAA Federal <joe.heublein@noaa.gov>

Sent: Thursday, June 13, 2019 9:11 AM **To:** Maria Rea - NOAA Federal

Cc: Garwin Yip; Cathy Marcinkevage; Howard Brown

Subject: Re: acoustic telemetry

Hi Maria,

I'll add 'Enhanced Acoustic Tagging, Analysis, and Real-Time Monitoring' (SWFSC project) as a term and condition. What other telemetry projects do you recommend that we include as a term and condition?

Here's the status of acoustic telemetry projects in IEP/DSP-

The 'Enhanced Acoustic Tagging, Analysis, and Real-Time Monitoring' (SWFSC project) is in the 2019 IEP workplan and contracts for 2020 funding are in process. I'm confident that this project to be in the 2020 IEP workplan.

The 6-year steelhead survival study is in the 2019 IEP workplan but may not be carried forward into 2020.

UCD San Joaquin spring-run telemetry project funded by DSP for last 2 years (not an IEP workplan project) unsure on future plans funding

Thanks

Joe

On Wed, Jun 12, 2019 at 4:29 PM Maria Rea - NOAA Federal < maria.rea@noaa.gov > wrote: Joe,

I hear you are now the lead on reviewing the monitoring that's in the PA and making sure its carried forward into our terms and conditions as requirements, and supplemented as necessary. Can you please make sure that funding for the acoustic telemetry survival studies and program get included as they pertain to rivers affected by CVP and SWP and Delta? In other words, we shouldn't require them to keep doing studies on Butte, but we should on San Joaquin and Mainstem sac. I'm sensitive to this since apparently those studies have fallen out of IEP's workplan, and it seems no one wants to commit to them.

Happy to discuss more, if you like.

- Maria

Maria Rea

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