

**Additional Monitoring Relative to Delta Cross Channel Operations**

*January 31, 2014*

Below are specific additional monitoring activities confirmed to be completed in order to facilitate Delta Cross Channel Gate Operations.

Knights Landing Rotary Screw Trap

Rotary Screw Trapping at Knights Landing, 24 hours per day, 7 days per week to provide salmon outmigration trends. 24 hour sampling start January 31, 2014. This effort is led by Department of Fish and Wildlife.

Sacramento Kodiak Trawl

Kodiak trawling at Sacramento will be completed to provide salmon presence information. A total of 10, 20-minute tows per day will be completed. Sampling is confirmed to start week of February 3 and will be completed on Monday, Wednesday, Thursday, and Friday of the first week. Boat Operator assistance is needed to complete trawling on Tuesday. Future sampling frequency to be discussed. This effort is led by the U.S. Fish and Wildlife Service.

Sacramento Area Beach Seine

Daily beach seining in the Sacramento region at up to 8 specific seine sites is confirmed to be completed to provide salmon presence information. Sampling is confirmed to start week of February 3 and will be completed on Monday, Tuesday, Wednesday, Thursday, and Friday of the first week. Future sampling frequency to be discussed. This effort is led by the U.S. Fish and Wildlife Service.

Acoustic Receivers

A request for receiver equipment has been sent and deployment has yet to be scheduled. Status of USGS Chinook release studies is unknown at this time and more information will be gathered over the weekend. Kevin Reece, DWR is leading this effort.

All preliminary sampling summaries including date of sample, sample effort, and catch by salmon race will be sent following sampling activities each day to Barbara.Byrne@noaa.gov, and Jeff.McLain@noaa.gov. Sampling summaries will also be forwarded to DOSS group.