



United States Department of the Interior

FISH AND WILDLIFE SERVICE

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August 12, 2009

TO: Assistant Regional Director, Water and Fisheries
Region 8, Sacramento, CA

FROM: Project Leader, Red Bluff Fish and Wildlife Office (RBFWO)
Red Bluff, CA *James G. Smith*

SUBJECT: Monitoring project to cease operations on October 1, 2009

As you know, a number of my office's high priority CALFED Directed Action monitoring projects have been affected by the California State Bond Funding freeze instituted in December 2008. Since the freeze, funding was made available from the CVPIA Restoration Fund to partially fill the gap through September 30 of this year. However, the CVPIA Restoration Fund next year in FY 10 is 20 million less than in FY09 so it is very unlikely that CVPIA funding will be available in FY10. We have been seeking funding from other sources but have only been partially successful. We have estimated our monitoring projects to cost over two million dollars in total.

Consequently, I must alert you that the following monitoring projects will cease on October 1, 2009 unless additional funding is obtained.

- 1) Operation of the Segregation Weir for Spring and Fall Chinook in Clear Creek
- 2) Adult Spring Chinook Escapement Monitoring in Clear Creek
- 3) Juvenile Salmonid Production Monitoring in Clear Creek
- 4) Juvenile Spring Chinook Production Monitoring in Clear Creek
- 5) Adult Steelhead and Late-fall Chinook Escapement Monitoring in Clear Creek
- 6) Fall Chinook Spawning Area Mapping in Clear Creek
- 7) Juvenile Chinook Habitat Use Evaluation of Restoration Projects in Clear Creek
- 8) Juvenile Salmonid Production Monitoring in Battle Creek
- 9) Chinook Genetics Stock Identification Study in Battle Creek
- 10) Streamflow Monitoring in Battle Creek
- 11) Sediment Monitoring in Battle Creek
- 12) Aerial Imagery for Coldwater Refugia & Riparian Habitat Studies in Battle Creek
- 13) Radio Telemetry Study of Adult Salmonids in Battle Creek
- 14) Water Temperature Modeling in Battle Creek
- 15) Juvenile Salmonid Production Rotary Screw Trap Monitoring at Red Bluff Diversion Dam
- 16) Juvenile Green Sturgeon Rotary Screw Trap Monitoring at Red Bluff Diversion
- 17) Adult Winter Chinook Escapement Monitoring (i.e. carcass survey) - FWS

Participation on Joint CDFG and FWS collaborative project

Two monitoring projects on Battle Creek will continue through funding by the Iron Mountain Trustee Council.

- 1) Adult Spring Chinook Spawning Distribution Survey in Battle Creek
- 2) Adult Salmonid Escapement Monitoring at CNFH Barrier Weir

We intend to keep looking for additional funding sources. If you have any questions please feel free to contact me at 530-527-3043.