



— BUREAU OF —
RECLAMATION

Hydroacoustic and Thermal Curtain Update

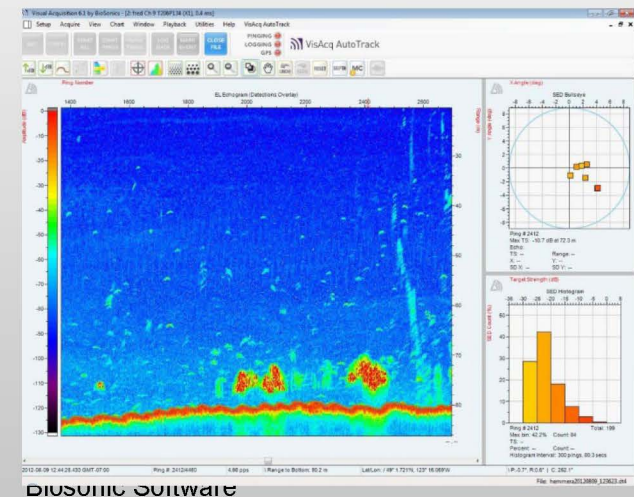
Bureau of Reclamation

Lee Harvey



HYDROACOUSTIC

- GET HYDROACOUSTIC SERVICE UNDER CONTRACT
- WINTER
- CONTACTED DAM AND DIVERS
- INSTALL TRANSDUCERS IN SPRING
 - COORDINATION WITH DAM OPERATION MAINTENANCE
 - COORDINATION WITH RECLAMATION DIVE TEAM
- COLLECT DATA MONTHLY MANUALLY
- PHYSICAL SAMPLING ABOVE AND BELOW GCD – WILL DETERMINE A STRATEGY ONCE TRANSDUCERS ARE GOING





THERMAL CURTAIN

- VALUE PLANNING STUDY
 - COMPLETED
 - PRESENTATION GIVEN TO RECLAMATION LEADERSHIP
 - REPORT IS BEING REVIEWED
- SITE VISIT BEING SCHEDULED
 - WHISKEYTOWN, CA NEAR REDDING, CA
 - 2ND WEEK OF NOVEMBER
- NEXT STEPS - GENERALIZED
 - IDENTIFYING POTENTIAL FUNDING SOURCES
 - VALUE DESIGN STUDY
 - VARIOUS MODELING – EFFECTIVENESS, SAFETY, ETC.
 - NEPA
 - CONTRACTING
 - CONSTRUCTION

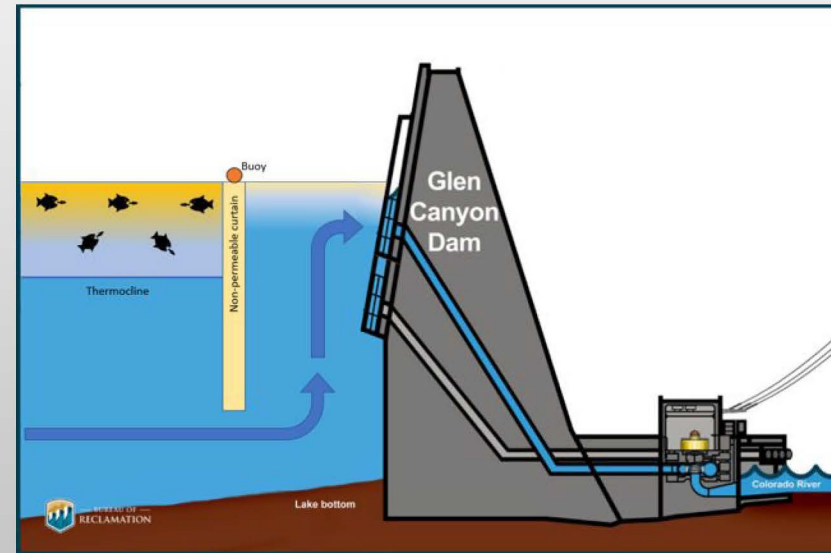


Diagram credit to Craig Ellsworth and Alex Walker.

Questions?!?!—



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