



LONG TERM MANAGEMENT STRATEGY

Meeting Highlights, Decisions and Tasks LTMS Science Assessment and Data Gaps Work Group Meeting 1/12/11

FUTURE MEETING DATES

- Thursday, February 10, from 1:00 PM to 3:30 PM at BCDC
- Thursday, March 10, from 1:00 PM to 3:30 PM at BCDC

MEETING ATTENDEES

Bill Brostoff – USACE

Katie Chamberlin – Anchor QEA, L.P.

John Coleman – BPC

Mark D'Avignon – USACE

Sandra Hamlat – BCDC

Jim Haussener – CMANC (phone)

Ben Greenfield – SFEI

Alex Jahn – SFEI

Pete LaCivita – USACE

Cori Lu – Anchor QEA, L.P.

April Robinson – SFEI

UPDATES ON FUNDED STUDIES

- **Update to the Framework Document.** USACE has received a draft work plan from SFEI and will review it soon.
- **Fish tagging and tracking.** Revised 2006-2008 and 2008-2009 study reports should be available in February. USACE expects to receive a first draft of the 2010 salmonid and green sturgeon tracking results in early 2011.
- **Fish behavior during dredging operations.** ERDC completed field work for this study last week during dredging of the Richmond Outer Harbor.
- **Herring and dredging risk analysis.** This contract has not yet been issued due to funding.
- **Ongoing herring.** Bill noted that the contractor is currently in the process of preparing a white paper and peer-reviewed journal article.
- **Submerged aquatic vegetation and dredging and PCB and PAH update symposia.** These symposia are on hold until the program managers approve scheduling them.
- **Suspended sediments and Fish behavior reports.** These reports were recently submitted to USACE and will be circulated for review in the near future.

DISCUSSION OF LEAST TERN LITERATURE REVIEW AND STUDY PLAN DEVELOPMENT DRAFT REPORT

Katie will send this draft report to Jim, John, Sandra, and to Mark. Comments are due prior to the next meeting on February 10.

DISCUSSION OF TOOLS FOR ASSESSING AND MONITORING FISH BEHAVIOR CAUSED BY DREDGING ACTIVITIES

The report author responded to comments received on the report and later emailed written responses to comments to Katie Chamberlin (please contact her for a copy). The report will be revised in response to pertinent comments, and then finalized.

PRESENTATION: LONGFIN SMELT STUDY

For a copy of SFEI's presentation, please go to:
http://www.spn.usace.army.mil/ltns/meeting_notes.html. A written work plan for the update to the Framework Document will be available to the Science Work Group in February 2011. A draft report will be ready by May 2011, and a final report will be ready in June 2011.

ACTION ITEMS FROM THIS MEETING

1. Pete to work with Allison Bremner to obtain a map showing the fish tracking monitors in UC Davis's study plan for BCDC's CM.
2. John and Jim to provide any feedback on the longfin smelt study presentation to Ben by Tuesday, January 18.