



# LONG TERM MANAGEMENT STRATEGY

## Meeting Highlights, Decisions and Tasks LTMS Science Assessment and Data Gaps Work Group Meeting 10/14/10

### FUTURE MEETING DATES

- Tuesday, November 9, meeting rescheduled for Wednesday, November 10, from 1:00 to 3:30 at BCDC
- Wednesday, December 8, from 1:00 to 3:30 at BCDC

### MEETING ATTENDEES

Carolynn Box – BCDC

Sandra Hamlat – BCDC

Bill Brostoff – USACE

Jim Haussener – CMANC

Katie Chamberlin – Anchor QEA, L.P.

Pete LaCivita – USACE

Mark D'Avignon – USACE

\* The Update to the Framework Document presentation will be rescheduled for either the next Science Work Group meeting or a separate meeting.

### UPDATES ON FUNDED STUDIES

- **Longfin smelt.** A kickoff meeting for this study will be scheduled soon.
- **Fish tagging and tracking.** USACE is negotiating this study contract with UC Davis. The kickoff meeting will likely be directly after an upcoming Science Work Group meeting.
- **Fish behavior during dredging operations.** Mark noted that this study will likely take place during dredging of the Richmond Outer Harbor.
- **Herring and dredging risk analysis.** Bill recommended that this study be dealt with by the herring subcommittee. The contract has not yet been issued.
- **Ongoing herring.** Pete noted that the contractor is currently in the process of preparing a white paper and peer-reviewed journal article. They have until October 2011 to submit the report, but Pete expects it will be submitted sooner.
- **Least tern.** Bill has read the draft report and provided comments to the contractor but has not yet received a revised report.
- **Submerged aquatic vegetation and dredging.** This symposium is on hold at least until the program managers provide the go-ahead to schedule it. The timing will depend on the outcome of the EFH assessment and potentially even the revised BO.
- **PCB and PAH update.** This symposium is on hold at least until the program managers provide the go-ahead to schedule it. The timing will depend on the outcome of the EFH assessment and potentially even the revised BO.

### DISCUSSION OF JUVENILE SALMONID OUTMIGRATION AND DISTRIBUTION IN THE SAN FRANCISCO ESTUARY: 2006 – 2008

Bill recommended that this study be made available for comment until Friday, October 22, 2010. If no comments are received, he proposed that the study be accepted as is and finalized as a pilot

study without further peer review, as the subsequent study would undergo a peer review. Katie will send the study to all meeting participants.

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

Bill recommended that this study be made available for comment until November 3, 2010. Doug Clarke provided edits to the study last year, and an editor has also made updates to it. Katie will send the study to all meeting participants.

#### DEVELOPMENT OF A WORK PLAN FOR FY2011

Some of the studies for FY 2011 could be influenced by the EFH consultation; however, the degree to which that will be the case is yet to be determined. The updated ESA consultation could also influence the FY 2011 studies, but the schedule for that document is still uncertain. The LTMS agencies and stakeholders should expect to be involved in ongoing coordination for LTMS studies, including kickoff meetings, stakeholder meetings, review of documents, and input on the update to the LTMS Framework Document.

#### ACTION ITEMS FROM THIS MEETING

1. Katie to reserve room at the Water Board and Bill to update Katie on the status.
2. Pete to set up a call with Vicky, George, Doug, and others in the committee (also Brian or John on CDFG's herring team should be on the call).
3. Katie to send out the two studies discussed at the meeting: Comments on the Fish tracking study are due on October 22 and comments on the Tools for fish behavior document are due on November 3.
4. Katie to add Corrine Gray to Delta LTMS email list.
5. Carolynn can ask Brenda regarding the status of the Draft Work Plan.
6. Carolynn to send Jim a map showing the Fish tracking study monitoring locations.