

Notes for Wednesday February 22, 2017

Southern California Dredged Material Management Team (SC-DMMT) Meeting
US Army Corps of Engineers - Los Angeles District

Announcements: 10:00 – 10:05

Announcements.

Attendees:

Jessica Vargas (Corps)

Melissa Scianni (EPA)

Joe Ryan (Corps)

Jeffrey Devine (Corps)

Rafi Talukder (Corps)

Deborah Lamb (Corps)

†Michael Lyons (RWQCB-LA)

†Carol Roberts (USFWS)

†Kathryn Curtis (POLA)

†Jin Kim (POLA)

†Theresa Stevens (Corps)

†Robert Smith (Corps)

†Larry Smith (Corps)

†Alan Monjii (RWQCB-SD)

†Richard Mast (AECOM)

†Ken Kronschnabl (Kinnetic Labs)

†Patrick Kinney (Kinnetic Labs)

†Participated by telephone.

Project #1: 10:05 – 10:30

1) Project name: San Luis Rey Sediment Removal

2) Applicant LADUSACE

3) Project type (Regulatory/Navigation): Flood Control

4) Corps Project Manager name: Raina Fulton

5) Meeting type (DMMT/CSTF): DMMT

6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): Update discussion on San Luis Rey river sediment removal. Primary discussion will involve two alternatives for removal: one for removal of sediment and then placed into temporary stockpiles and other for removal and direct placement to Oceanside Beach.

7) Presentation? (y/n): No.

8) Documents provided (emailed or a link): None.

9) Time needed (15, 30, 45 min?): 30 minutes.

Notes:

1. Rafi T. will provide a plan view construction drawing of the beach placement area to all DMMT stakeholders.
2. Rafi T. and J. Devine will follow up with memo or email that explains QA/QC sampling and testing and inspection procedures to verify grain size of sediment during removal and placement.

Email comments received 1/21/2017 from Loni Adams: If feasible, the project should be conducted outside of the California grunion and bird breeding seasons if they decide to put sediment on the beach. Sediment should also be clean of debris and compatible with the existing natural beach sediments. Trucks and bulldozers should stay landward of the wrack line to minimize intertidal ecological impacts. The W. snowy plover fencing should be put up again because it fell down during the Winter storms.

Project #2: 10:30 – 11:15

- 1) Project name: Sampling and Analysis Report for Port of Los Angeles Berths 121-131 Terminal Redevelopment Program
- 2) Applicant NAME & Applicant affiliation: Kathryn Curtis and Jin Kim, Port of Los Angeles
- 3) Project type (Regulatory/Navigation): Regulatory
- 4) Corps Project Manager name: Theresa Stevens
- 5) Meeting type (DMMT/CSTF): CSTF
- 6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): SAPR approval/suitability determination
- 7) Presentation? (y/n): Yes
- 8) Documents provided (emailed or a link): SAPR will be provided no later than February 15, 2017
- 9) Time needed (15, 30, 45 min?): 45 minutes

Notes:

TS-introduced the project and suggested focusing on Phase 1 test results due to project changes and uncertainty over the timing of Phase 2.

ML-didn't get the SAPR. TS sent it during this concall.

MS-EPA is not prepared to make a suitability determination today. Question: toxicity result on retest-was the DMMT consulted? Answer from POLA- DMMT was contacted about the initial tests but not the retest. Question: was feeding Ampelisca approved by the EPA? It's not standard protocol. Is feeding a valid test?

ML-concerned about acclimation and test invalidation (exceeded holding times)

MS-will evaluate toxicity tests closely, for OFFR-P1 and ONSED-P1; expect Ampelisca to have issues when sediment is >90% sand.

KC-initially speculated that decision was made to retest without DMMT/CSTF guidance due to time constraints on initiating the retests.

TS-will review August 2016 email memo to DMMT from consultant to understand what happened with DMMT review of retest proposal.

MS-wants more time to review bioaccumulation results, may need trophic transfer analysis on PCB results for OFS-P2 and ONSED-P1. No concern about DDT results.

ML-will defer to EPA on bioaccumulation, but it will be a hard sell at the RWQCB.

TS-requested specifics on the on-site location of the 2.1 acre fill/CDF site. Answer: it's between berth 120 and 121, and shown on Figure 2 of the report. It was also noted that this fill would be developed as part of Phase II of the project.

JK-If suitability determination is not available, Port will assume worst case condition in the environmental document (i.e., landfill/upland disposal).

ML-suitability for ocean disposal is not looking good, but there is a lot of sediment with no place to go. Asked if it was infeasible to collect and test more sediment? Answer: KC – TBD. ONSED-P1 is most critical to potential ocean disposal due to quantity (182kcy)

MS- The OTM provides no discretion on toxicity results. If a composite fails, there is not a way to split the area based on chemistry to get around the failed test.

POLA consultant Ken K-indicated they were directed to do PCB analysis and wondered what the point was if the info can't be used.

MS- EPA requested the individual core PCB analysis before we were aware of the toxicity fails.

ML-Question: was Euhaustorius test done after the holding time? Hard to rely on results, if so.

MS-SAPR should state holding times and start dates of each test.

ML and MS-need appendices. TS stated these were sent via ZIP and USACE had trouble downloading the ZIPs. TS forwarded the ZIP link to DMMT but EPA firewall blocked.

Consultants will send individual file links.

TS-this will be agendized for next month due to complexity of the SAPR findings.

KC-if there is any other info needed, please request. TS-directed DMMT to send data requests to USACE and TS would send on to POLA.

TS-next meeting should focus on Phase 1 and get an understanding of Phase 2.

KC-POLA wants to obtain as many suitability determinations as possible at the next meeting.

POLA-Phase 2 may not occur until 3 year post test. Phase 2 results are being used for planning purposes at this time.

- Agenda POC: Jessica Vargas
- SC-DMMT materials are available at:
<http://www.spl.usace.army.mil/Missions/Regulatory/ProjectsPrograms.aspx>.
- Please arrive no more than 10 minutes prior to your scheduled meeting start time.
- Check in with our security office on the 11th floor. Once there, security will call the following person(s) to escort you to the meeting room.