

Southern California Dredged Material Management Team (SC-DMMT)
June 26, 2013
Final Meeting Notes

I. Participating Agencies /Attendees:

- a. Brianne McGuffie (USACE-Regulatory)
- b. John Markham[†] (USACE – Regulatory)
- c. Corice Farrar (USACE-Regulatory)
- d. Joe Ryan (USACE-ED)
- e. Jeffrey Devine (USACE-ED)
- f. Kirk Brus (USACE-PD)
- g. Blake Horita (USACE-PM)
- h. Melissa Scianni[†] (USEPA Region 9)
- i. Bill Paznokas[†] (CA-DFW)
- j. Michael Lyons (RWQCB – Los Angeles)
- k. Alan Monji[†] (RWQCB-San Diego)
- l. Andrew Martin (Anchor QEA-POLB)
- m. Janna Watanabe (POLB)
- n. James Vernon[†] (POLB)
- o. Matt Arms (POLB)
- p. Carol Roberts[†](USFWS)
- q. Tom Matthews (CAA Planning, Inc.)
- r. Bill Gardiner (Newfields)

[†] participating via teleconference.

II. Announcements:

- a. The following announcement was made during the meeting at the request of Larry Smith (USACE-PD): “Following issues with wintering and nesting snowy plovers at Oceanside Harbor beach disposal sites the Los Angeles District has determined to re-open Section 7 informal consultations with USFWS in accordance with the Endangered Species Act for this species. This consultation will be initiated in the near future and we hope to have issues resolved in time to make any necessary changes to the construction contract prior to mobilization next year. Revised conditions will be shared with the California Coastal Commission and the Regional Water Quality Control Board. Contact Larry Smith if you have any questions.”

III. Project Review and Determinations

- a. **Regional General Permit RGP 28 Renewal, revised SAP (John Markham):**

i. Corps (Regulatory) comments:

1. Add language from SAP (pg. 11) regarding criteria for determining number of samples to list of criteria described in “Knockdown Dredging Methods and Guidelines,” (“Appendix A”) (i.e., 1 sample per every 500 feet of knockdown area along berths and per every 250 feet offshore).
2. Provided comments from Regional Board and USEPA regarding additional sampling locations at Pier T 118-119, Pier B 77-80 and Pier J Turning Basin are addressed in next SAP revision, Corps is ok with allowing Port to undertake sampling without need for additional DMMT/CSTF review. Results will be discussed in future SC-DMMT meeting(s).
3. Corps will prepare Public Notice for renewal of maintenance RGP within next several weeks.

ii. RWQCB comments:

1. Revise figure 8 (Pier T, West Basin Access Channel) to indicate where 2012 sampling locations were conducted by Port & Anchor, QEA.
2. Given that samples at each knockdown location would be composited, and given the distance between knockdown areas, the Board recommends the Port add one more sample at Pier T 118-119 (figure 6) and Pier B 77-80 (figure 3).
3. Provided above comments are addressed in a revised version, the Board is ok with allowing Port to undertake sampling without need for additional DMMT/CSTF review.
4. Annual knockdown limit of 15,000 cy seems high given that total proposed for dredging under Phase 1 of maintenance dredging would be only 5,000 cy.
5. In exhibits as well as in Appendix A provide description of boundary limit within which knockdown material is to be contained (must be more specific).
6. Likely will bring programmatic SAP to Board for review/approval in October.

iii. EPA comments:

1. Melissa Scianni: Add pyrethroids to list of chemicals for which the Port will conduct testing (table 5), for this proposed action and future sampling plans.
2. Add one sample point to Pier J Turning Basin (figure 1) between samples 1, 3 and 4.

3. Per comment during prior DMMT/CSTF meeting, bathymetry is still is not very visible for several figures (e.g., figures 7, 8).
4. [Placeholder for USEPA to provide comments on Appendix A]

iv. POLB comments (Matt Arms, Andrew Martin, and James Vernon):

1. Major changes in this SAP revision were to number of samples per knockdown event/location, knockdown criteria (including annual volume limit, per event volume limit, and per location frequency limit).
2. In response to Corps Regulatory comment no.1, Port would prefer to include the language/criteria regarding number of samples needed for each knockdown site in the RGP language, but not in Appendix A. However, Port agreed to incorporate the types of factors that may be considered in such determinations into Appendix A (areal extent of high spots, volume of high spots, proximity to sensitive habitats, prior SAR results).
3. In response to Board comment no. 2 and EPA comment no. 2, the number of samples for knockdown was determined by aerial coverage of knockdown area, knockdown volume, and logistical challenges (e.g., potential for multiple sampling days), but agreed to add sample sites per Board and EPA recommendations. Revised figures reflecting new sample sites will be provided in SAR.
4. In response to Board comment no.4, the proposed annual knockdown limit of 15,000 cy is consistent with limits established in other west coast Ports, and was calculated as 10% of total dredging limit (proposed as 150,000 cy).
5. In response to Board comment no.5, the Port agreed to set a distance of up to 1,500 feet (radius) from high spots for placement/distribution of knockdown material, and will revise Appendix A accordingly. This equates to the maximum length of container vessels berthing at the Port.

b. Balboa Marina West, Irvine Co./City of Newport Beach, SAP (Corps, Cori Farrar):

i. Corps Regulatory Comments:

1. Provided additional edits separately and requested the revised SAP be provided to Corps (Cori Farrar) and EPA (Melissa Scianni and Alan Ota) for review and approval.
2. In response to USFWS comment no.1, the Corps stated that the project is currently in pre-application review and that

the application is expected sometime in late September or early October.

ii. CDFWS Comments:

1. Asked about whether the new rock riprap in the upland area proposed for excavation would be exposed to the water. The response was yes.
2. Asked for clarification as to whether the slope along the intertidal would be rip-rap or sediment. The response was that it will be rip-rap and an existing seawall that was formerly used for the Reuben E Lee Riverboat restaurant will be removed.

iii. USFWS comments:

1. Asked when the public notice would be published for the project.

iv. EPA Comments:

1. Requested the SAP include a section on acclimation tests for the benthic toxicity tests since upland sediment/geotechnical testing was going to be done.
2. Requested that the SAP include a section on collection and archiving of the z-layer sample from each core to be made available for further analysis should DDT contamination at elevated concentrations be detected.

c. LARE and POLA high spots Federal maintenance dredging, Corps, POLA, SAP (Kirk Brus):

i. Corps (Planning) comments:

1. Asked if there were any additional review comments, and there were none
2. Asked the CSTF by incorporating the subject review comments, that the CSTF give their concurrence on the format for development of the Draft SAP for the LARE federal maintenance dredging and POLA high spots maintenance dredging.

ii. Corps (Engineering) Comments:

1. Jeffrey Devine (USACE Geotechnical Branch) stated that the LARE Vibratory Corps Sample Schedule (cited in Spreadsheet 1) for Bore #22 and Bore #23 would need to be readjusted (approximately 2 feet less for Bore #22, and (approximately 1 foot less for Bore #23), as the original depths at these 2 boreholes may be difficult to penetrate. .

iii. CDFWS comments:

1. Bill Paznokas, California Department of Fish and Wildlife. Bill Paznokas has requested that the combined LARE and POLA SAP be split out into 2 separate SAPs. Corps response: Corps concurs. Will separate out as 2 separate SAPs.

iv. USFWS comments:

1. Requested that pyrethroids be added to the LARE and POLA test analysis; this was also requested from the first project presented to the CSTF today. Melissa Scianni (US EPA) seconds this request. Corps response: Corps concurs as the pyrethroids test is part of the physical and chemical testing protocol in the SC-DMMT SAP Guidelines (dated 6/28/2011).
2. Requested that the Corps archives chemistry for LA-2 both the LARE (Tab #6, Spreadsheet 1), and for the POLA (Tab #5, Spreadsheet 2). Melissa Scianni (US EPA) seconds this request. Corps response: Corps concurs with the following note - Corps normally does archive for chemistry composites for LA-2 yet Corps only does testing analysis on the composite. The Corps can archive for chemistry on individual LA-2 samples, where applicable.

v. EPA comments:

1. Melissa Scianni wanted to ensure that the List of Tables includes the lists of chemistry analytes and all bioassay/bioaccumulation testing protocols, as cited in the SC-DMMT latest SAP Guidelines. Corps response: Corps concurs, and will use the latest SC-DMMT SAP reference/guidelines (dated 6/28/2011) lists of chemistry analytes, and where applicable on bioassay/bioaccumulation testing protocols.

IV. Other issues: none.