Final Notes for Wednesday January 24, 2018 Southern California Dredged Material Management Team (SC-DMMT) Meeting

US Army Corps of Engineers - Los Angeles District

Attendees (*phone):

Bonnie Rogers – Corps Regulatory Carol Roberts* - USFWS Robert Smith* – Corps Regulatory Larry Smith* – Corps Planning Joe Ryan – Corps Coastal Jeff Devine – Corps Geotech Mark Cooke – Corps Coastal Zac Schakner – Corps Regulatory Jun Zhu* – Los Angeles Waterboard Melissa Scianni – EPA Allan Ota* – EPA Jason Freshwater* – Waterboard

Announcements: 10:00 – 10:05

DMMT Tracking Sheet is back up and running and Bonnie will accept updated data from Corps Project Managers.

Project #1: 10:05 – 10:30 AM

1) Project name: San Diego Harbor Maintenance Dredging

- 2) Applicant NAME & Applicant affiliation:
- 3) Project type (Regulatory/Navigation): Navigation
- 4) Corps Project Manager name(s): Larry Smith

5) Meeting type (DMMT/CSTF): SC-DMMT

6) Purpose/topic (e.g., SAP, SAPR, and/or suitability determination): Update on sampling program

NOTES:

Introduction: Material is too fine for nearshore placement and likely to go to LA-5. Expect to have results near February. Draft SAP will be sent to Waterboard, USFWS, and Coastal Commission.

Project #2: 10:30 - 11:00 AM

- 1) Project name: Los Angeles River Estuary
- 2) Applicant NAME & Applicant affiliation:
- 3) Project type (Regulatory/Navigation): Navigation
- 4) Corps Project Manager name(s): Larry Smith
- 5) Meeting type (DMMT/CSTF): SC-DMMT

6) Purpose/topic (e.g., SAP, SAPR, and/or suitability determination): Discuss relocation of nearshore placement site

NOTES: Proposed placement of 200-300K CY material near Seal Beach in a berm for future use.

Bonnie: Did you coordinate yet with the East San Pedro Bay Restoration project?

Joe: Yes Matt Wesley at the Corps said the location would not conflict.

Melissa: Who would use the placed sediment? The port?

Larry: Unsure. Being proposed for Corps' use, but could also be used by either Port if sediments are suitable.

Melissa: Would material possibly move out, how was placement site chosen?

Joe Ryan: Proposed to assist with Peninsula sediment loss.

Larry: Any use of the site would require suitability and impacts analyzed in EA.

Bonnie: Would sediment then be borrowed in the future?

Larry: No the site would only be used for placement and expected to be a feeder site for the beaches.

Project #3: 11:00 – 11:30 AM

1) Project name: Surfside Sunset beach nourishment

- 2) Applicant NAME & Applicant affiliation: LADUSACE
- 3) Project type (Regulatory/Navigation): Navigation
- 4) Corps Project Manager name(s): Jeff Devine
- 5) Meeting type (DMMT/CSTF): DMMT

6) Purpose/topic (e.g., SAP, SAPR, and/or suitability determination): draft SAP for Surfside

Sunset offshore borrow site

NOTES:

Jeff: Draft SAP submitted. Will coordinate with Santa Ana Board. Verifying the sediment is still a good sediment source. One bulk chemistry in box and outside box where there may be some new sediment to try to find sand that is closer to the placement site.

Carol Roberts: There are two composites and need to know how much volume each represents.

Joe Ryan: Original project authorized in 1960s and 1.5 million is placed to nourish 15-miles downcoast and would be conducted again. Placed in 40-50 feet nearshore.

Melissa: Make clearer figure 2B. If there is material suitable outside historic box, would that material be used as well?

Jeff: Yes if it is suitable they want to use it because it is closer.

Jason Freshwater: Wanted to know if the Newport Balboa DE3 listings with exceedances discussed in email traffic.

Melissa: There were two emails chains about Newport, one Corps project and other RGP 54. She sent EPA analyte list for RGP 54 disposal. Then last week Corps asked how composites should be split and EPA notified to keep separate for one and composite the other. Has not heard back from Anchor about their final decision. She said if there is one failure of bioassay toxicity, the sediment would not be suitable under Ocean Testing for ocean disposal.

Joe: Anchor for Newport is doing all the sampling for themselves and the Corps navigation channels.

Project #4: 11:30 - 11:45 PM

1) Project name: Anaheim Bay maintenance dredging

2) Applicant NAME & Applicant affiliation: LADUSACE

3) Project type (Regulatory/Navigation): Navigation

4) Corps Project Manager name(s): Jeff Devine

5) Meeting type (DMMT/CSTF): DMMT

6) Purpose/topic (e.g., SAP, SAPR, and/or suitability determination): Final SAP Report for

Anaheim Bay maintenance dredging investigation.

NOTES:

Jeff: Sent final SAPR and would like to finalize it. Addressed Waterboard and EPA comments. Melissa: Check the Coastal provides a suitability determination. She sent her suitability recommendation in October.

Jhu: Reviewed SAPR and no further comments.

Joe: Expected to be advertised April/May and dredge in June.

Carol: Will you be disposing sediment and dredging it off the beach as well?

Joe: The depths from offshore borrow site are 40-50 range, whereas the placement is much shallower.

Bonnie: Is project being coordinated with the Navy?

Joe: The Navy approached the Corps to do this maintenance. This project is separate from the proposed improvement project.

Jason Freshwater: There is plans to create a separate recreational channel.

Joe: That separate channel is under separate Navy improvement project.

Project #5 11:45 – 12:00

1) Project name: Channel Islands and Ventura Harbor maintenance dredging

2) Applicant NAME & Applicant affiliation: LADUSACE

3) Project type (Regulatory/Navigation): Navigation

4) Corps Project Manager name(s): Jeff Devine, Mark Cooke.

5) Meeting type (DMMT/CSTF): DMMT

6) Purpose/topic (e.g., SAP, SAPR, and/or suitability determination): Notification of upcoming

draft SAP for Ventura and Channel Islands maintenance dredging investigations.

NOTES:

Mark Cooke: Will be the new PM starting February 5.

Jeff: Will have final plan prior to next meeting. The SAP would be combined for both projects. Joe: Ventura Harbor is dredged annually and will begin February 1st. Channel Islands is dredged

every other year, next is October. The SAP will cover the future activities.

Melissa: If dredging Ventura now, will there be material to sample for future work.

Jeff: Anticipate yes.

Melissa: Is Ventura being tested for nearshore?

Joe: Yes beach and nearshore placement. Channel Islands is beach only but is suitable for nearshore.

Melissa: Thus neither requires Ocean Testing level.

Carol: Her counterpart in Ventura is Jenny_Marek@fws.gov who would review SAP.

Allan Ota: Expect up-to-date bathymetry, volume, history and testing results. Not sure if full Tier III testing is needed or not based on historical testing results. Are some marginally not suitable for nearshore placement?

Larry: SAP is justification to confirm Tier I testing, but will discuss past sampling results which are consistently sand, aside from known variability of sand at Ventura. Both ports have always been clean, but sediment suitability needs to be looked at.

Melissa: They are taking mudslide material out to ocean. The flood control district is placing 400K CY of mud on the beach. Brian Ross is reviewing that. Melissa will send me a map to send out, would be placed at Carpenteria Beach and/or Goleta Beach.

Allan Ota: The permitting process by the flood control district was not complete at this point. Jun Zhu: Please send SAP to Central Coast Waterboard Region. Zhu reviews the deepening part and Central Coast reviews the disposal; possibly Peter VonLangen.