Notes for Wednesday May 24, 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:
Larry Smith (Corps)
Joe Ryan (Corps)
Jessica Vargas (Corps)
Antal Szijj (Corps)
Jeremy Jackson (Corps)
Jeffrey Devine (Corps)
Susie Ming (Corps)
KJ May (Port of Hueneme)
Jack Malone (Anchor QEA)

On the Phone:
Allan Ota (EPA)
Melissa Scianni (EPA)
Chris Osuch (Anchor QEA)
Shelly Anghera (Anchor QEA)
Steve Capilino (Anchor QEA)
Theresa Stevens (Corps)
Jeff Cole (Corps)
Robert Smith (Corps)
Katherine Curtis (POLA)
Michael Lyons (LA-RWQCB)

Project #1: 10:00 – 10:30
1) Project name: Oxnard Harbor District Port of Hueneme Deepening
2) Applicant NAME & Applicant affiliation: Oxnard Harbor District
3) Project type (Regulatory/Navigation): Regulatory
4) Corps Project Manager name: Antal Szijj
5) Meeting type (DMMT/CSTF): DMMT
6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): Updated SAPR and suitability determination
7) Presentation? (y/n): Y
8) Documents provided (emailed or a link): To be provided by 5/17
9) Time needed (15, 30, 45 min?): 30 minutes

Notes: SAPR was originally presented at March DMMT meeting. Updated SAPR reflects discussion with EPA. Including updated tables.
EPA: Is the harbor district still looking for suitability for beach placement?
OHD: Verified they would still want the option for near-shore placement as well as trench.
EPA: suitable to go back into harbor and in the trench. Unsure about beach nourishment? What does agency staff think of the PCB levels and beach nourishment?
Larry Smith – Navy 2008 study show ecological risk 253 ppb for beach nourishment.
EPA- material in 2008 with those levels actually taken to beach or near shore?
Larry Smith: that was a threshold established but not sure anything with that level was sent to beach.
EPA: any additional information needed to determine risk to human health needed by Waterboard to make decision?
Michael Lyons: no, not thinking that risk to human health is high, ecological risk is more likely.
EPA: the question is whether we accept the 2008 data and applicability of the previous ecological risk assessment or need a newer study.
Allan Ota: maybe resend the study to agency staff so we can review and come to a decision on the use of the data.
Larry Smith will send report to Allan Ota, Melissa Scianni and Michael Lyons, and Larry Simon.
EPA: volume for OHB – 23000 cy.
Jack Malone. The PCBs for this sediment is 43 ppb. Residential level is around 100
Allan: PCBs not a big problem, it was more the organotins at 160 which caught their eye.
The residential level for tributyltin 10 is 2300.
Shelly A: PCB concentrations are much lower than report by Larry Smith, RSLs
EPA: There is a risk assessment that covers this area. And beach nourishment is a significant decision. Would like to hear Coastal Commissions thoughts.
Larry Smith: Correction on the risk assessment, it is 158 ppb not the 253 which was stated earlier.
EPA and other agency staff will need time to review the PCB risk assessment study from 2008 to determine if still applicable. Also, EPA would like input from Coastal Commission before making a recommendation for beach nourishment suitability.
EPA and other agency staff found the material suitable to be placed in the trench locations.

Project #2: 10:30 – 11:30
1) Project name: Port Hueneme Deepening
2) Applicant NAME & Applicant affiliation: Corps and Oxnard Harbor District
3) Project type (Regulatory/Navigation): Civil Works
4) Corps Project Manager name: Larry Smith, Antal Szijj
5) Meeting type (DMMT/CSTF): SC-DMMT
6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): Suitability discussion
7) Presentation? (y/n): No
8) Documents provided (emailed or a link): To be provided
9) Time needed (15, 30, 45 min?): 60 min

Notes: corps Sampling project update:
Resampled individual cores.
Bioaccumulation exposure started May 10th.

Sampling contractor moved some of the cores for the approach area into the harbor. We will be going out to resample the approach area. One composite of 4 cores.
One core A-8, had high PCBs – looking at that area to be placed in trench. 7000 cubic yards.
EPA: how much material is being removed from the approach channel and can it be placed in the trench?
Larry – approach channel is 200k cy and is too large for the trench. The only back up is to take it to LA-2 and green book testing would need to be done.
Are there any thought on making a larger trench?
Larry: we could widen the trench and have it evaluated through existing sampling
Jack – Will some additional near shore sites would be sampled for possible disposal sites?
Jeff Devine: yes
Larry: yes, additional sites would be sampled as possible disposal sites.
EPA: there are a few cores with PCB over 100 so we would need to look at the data and risk assessment to determine if material is suitable for beach nourishment with those PCB levels.
EPA: Has the Corps thought about future dredging projects and disposal sites? It appears the PCB levels are not going down through each sampling and the material will no longer be suitable for beach or nearshore placement.
Larry Smith: It would come down to cost of disposal. The closest ocean disposal site is LA-2 and it would greatly increase the cost to take the material there.

- Agenda POC: Jessica Vargas, 213-452-3409
- 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. Liz Thomas; Debra Howell.