

**Notes for Wednesday August 23, 2017**  
**Southern California Dredged Material Management Team (SC-DMMT) Meeting**  
US Army Corps of Engineers - Los Angeles District

**Announcements: 10:00 – 10:05**

Announcements.

1. RGP-24: Ventura Port District Maintenance Dredging. PN is out and available for comment.

**Attendees:**

Jessica Vargas (Corps)

Melissa Scianni (EPA)

Larry Smith (Corps)

Joe Ryan (Corps)

Susie Ming (Corps)

Jeffrey Devine (Corps)

**On the Phone:**

Robert Smith (Corps)

Lisa Mangione (Corps)

Larry Simon (CCC)

Jason Freshwater (Santa Ana RWQCB)

Augustine Anijiello (LARWQCB)

Ken Kronschnabl (Kinnetic Labs)

Loni Adams (CDFW)

Antal Szijj (Corps)

Tyler Huff (AMEC)

Justin Luedy (POLB)

Alan Monjii (RWQCB-SD)

Kari Coler (Navy)

Jack Malone (Anchor QEA)

**Project #1: 10:00 – 10:30**

1) Project name: Dredged Material Sampling and Analysis Plan Report (SAPR) for Pier J Berths J260-J264 in the Port of Long Beach, Long Beach, CA

2) Applicant NAME & Applicant affiliation: Port of Long Beach

3) Project type (Regulatory/Navigation): Regulatory

4) Corps Project Manager name: Lisa Mangione, Army Corps - Ventura Office

5) Meeting type (DMMT/CSTF): DMMT

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

7) Presentation? (y/n): Yes

8) Documents provided (emailed or a link): Dredged Material Sampling and Analysis Plan Report (SAPR) for Pier J Berths J260-J264

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

Notes: SAPR – presentation

CCC- no issues with suitability or placement.

EPA – generally will defer to Waterboards for CDF placement but no issues with suitability or placement.

LA Waterboards – No issues with suitability or placement.

**Project #2: 10:30 – 10:45**

- 1) Project name: Surfside-Sunset Beach Nourishment Project, Stage 13
- 2) Applicant NAME & Applicant affiliation: Larry Smith, USACE
- 3) Project type (Regulatory/Navigation): Navigation
- 4) Corps Project Manager name: Susan Ming
- 5) Meeting type (DMMT/CSTF): DMMT
- 6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): General discussion on the sediment testing for beach nourishment
- 7) Presentation? (y/n): N
- 8) Documents provided (emailed or a link): None
- 9) Time needed (15, 30, 45 min?): 15

Notes: Beach nourishment project for the purpose of providing shoreline protection, started back in 1970's.

Borrow site to be identified following bathymetric survey in September 2017. This will be a portion of the larger borrow site identified for the project for prior stages.

SAP prepared in October for SC-DMMT review.

Project construction currently scheduled for October 2018.

Construction avoids grunion impacts.

EPA requested that grain size be added for the composite sample.

CDFW- will there be public review or CEQA documents circulated?

Larry – plan to put together Environmental Assessment for agency/public review after completion of sediment sampling and suitability determination; likely in calendar year 2018.

**Project #3: 10:45 – 11:15**

- 1) Project name: San Diego Harbor
- 2) Applicant NAME & Applicant affiliation: USACE
- 3) Project type (Regulatory/Navigation): Navigation
- 4) Corps Project Manager name: Jeff Devine
- 5) Meeting type (DMMT/CSTF): DMMT
- 6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): Draft SAP
- 7) Presentation? (y/n): N
- 8) Documents provided (emailed or a link): Draft SAP to be emailed
- 9) Time needed (15, 30, 45 min?): 30 min

Notes: Ken – San Diego Harbor design depth -35MLLW, 265,000cy. Test program to test for both LA-5 placement and Nearshore off Coronado. Based on previous dredging in this area it is expected to be too fine for nearshore placement.

EPA requested two composite samples.

Prior samples taken in 2008, dredging never occurred.

This sample event more confirmatory that no problems have developed as opposed to a new sampling program.

Split area into two composite areas at Station 651+00.

Perform sediment chemistry on both composite samples. Retain samples from individual cores for analysis if needed.

If composite sediment chemistry results are similar for both composite samples and both are similar to the 2008 results, combine into one super composite for bioassay testing (presuming that grain size is not suitable for nearshore placement) for ocean disposal at LA-5.

EPA- why only 1 composite? There were 3 in 2008?

Jeff- because the material hasn't been dredged since 2008 and is very fine.

EPA: our recommendation is to do 2 composites because of volume. Because the sweet water channel enters it may affect that portion of the federal channel.

CCC – agrees there needs to be more than one composite.

Waterboards – fine with 2 composites.

Larry – We will revise the SAP and circulate. If the sediment chemistry comes back similar for the two composites and similar to the 2008 data could we only do one composite for Bioassays?

EPA – if the material does come back as the same as the 2008 data then a supercomposite could be used for the bioassay testing.

#### **Project #4: 11:15 – 11:30**

- 1) Project name: Port of Hueneme Harbor (POHH) Deep Draft Navigation Project
- 2) Applicant NAME & Applicant affiliation: Civil Works
- 3) Project type (Regulatory/Navigation): Navigation
- 4) Corps Project Manager name: Larry Smith
- 5) Meeting type (DMMT/CSTF): SC-DMMT
- 6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): General update and discussion of the project.
- 7) Presentation? (y/n): n
- 8) Documents provided (emailed or a link): none
- 9) Time needed (15, 30, 45 min?): 15 min

Notes: Larry – Data collection is complete. Reviewing all results.

Geotech completing grain size analyses.

Evaluating bioaccumulation results.

Discussed test results with David Moore (ERDC) for an opinion from a sediment expert familiar with southern California, having worked out here in the past.

EPA – did the grain size look different in the approach channel?

Larry – we added cores in outer approach channel and it did change, it is coarser.

EPA – so SAPR will present suitability for nearshore and beach placement.

- 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. Liz Thomas; Debra Howell.