

Final NOTES for Wednesday October 25, 2017
Southern California Dredged Material Management Team (SC-DMMT) Meeting
US Army Corps of Engineers - Los Angeles District

Attendees (*phone):

Bonnie Rogers, Corps Regulatory, Host
Theresa Stevens, Corps Regulatory
Larry Smith*, ERB, Corps Planning
LuAnne Long*, Vandenberg PM
Toby Inboden*, ULA for Vandenberg
Peter VonLangen*, Central Regional Waterboard
Larry Simone*, California Coastal Commission
Melissa Scianni*, US EPA
Steve Rienecke*, CDFW
Jeremy Jackson, Corps Engineering
Joe Ryan, Corps Engineering
Jeff Devine, Corps Geotech Branch
Kirk Brus, Corps Planning
Dave Shug*, AECOM
Ken Kronschnabl*,
Kinnetics lab, AECOM
Alan Monji*, San Diego Waterboard

Announcements:

December 13th (2nd week) is scheduled for next DMMT meeting. Room will be 13th floor Engineering Division Conference Room.

Project #1: 1:00 – 1:30 PM

Project Name: Vandenberg Air Force Base Maintenance Dredging
Applicant name and affiliation: US Air Force, POC: Luanne
Project type: Regulatory
Corps PM: Theresa Stevens

NOTES:

Introduction: There were no exceedances of ERL or ERM thresholds, or California hazardous waste criteria for proposed maintenance dredging in Vandenberg boat harbor. Dredged material is usually disposed of at an inland site on Point Perdernales.

Larry Simone: What is the proposed dredged volume?

Toby I.: 177 CY. The area was dredged in March 2017.

Theresa S.: In response to the VAFB proposal and if the DMMT team approves, the Corps would issue a notice to proceed under the existing RGP 71. VAFB submitted this SAP/R because the 3-year testing period expired earlier this year but would like to conduct one more maintenance dredging action prior to the expiration of RGP 71. While the proposed dredge volume is low, the area is shallow and used for a barge.

LuAnne L.: Dredging would take place late November or early December and would take about one day to complete.

Bonnie R.: With no contamination is there any reuse capability for the RGP?

Theresa S.: Would be difficult to get material to a beach due to its location in rocky area. Past sediment test results show that the material is mostly silt and may not be suitable for beach nourishment.

LuAnne L.: VAFB also has snowy plover concerns on its beaches.

Theresa S.: Will discuss potential for beneficial reuse/beach nourishment for the RGP renewal offline with VAFB.

Steve R.: What was volume in March? Answer: 500-600 CY.

Steve R.: Okay with the project.

Peter V.: No objection.

Larry Simone: Okay with the project.

Melissa S.: No objection.

Project #2: 1:30 – 2:00 PM

- 1) Project name: Ventura Harbor 2017 SAP
- 2) Applicant NAME & Applicant affiliation: USACE.
- 3) Project type (Regulatory/Navigation): Navigation
- 4) Corps Project Manager name(s): James Fields

Attendees added (*phone):

Dave Shug* (AECOM).

Ken Kronschnabl* (Kinnetics lab, AECOM).

Kirk Brus (ERB, Corps Planning).

Jeremy Jackson (Coastal Engineering Section, Engineering Division)

Joe Ryan (Coastal Engineering Section, Engineering Division).

Jeffrey Devine (Geotech Branch).

NOTES:

Introduction, Larry Smith: Have new EA to cover 6 years from here forward. Generally do new SAP but this area is clean beach compatible sand and no reason to suspect it won't be in future. Expect to do Tier I using past data, but would conduct new grain-size analysis.

Melissa S.: What frequency would you conduct chemical testing since it has not been tested for at least 5 years.

Larry Smith: Unless an added expected contamination they're not proposing any future testing. Would analyze grain size to ensure its beach compatible.

Larry Simone: What's schedule again for each year?

Larry Smith: Do physical compatibility grain size before next maintenance dredging and compare to 2011 results. No contamination testing at all.

Jeff D.: Showed map of core sampling. For sand trap (Area H & I) will not sample, will only sample within areas accessible by boat. The total number of samples across site are reduced. In areas where sediment has been removed already they don't plan to sample.

Bonnie R.: Are there any storm drain locations which would input contamination?

Jeff D.: Looked at that previously.

Bonnie R.: Who's the Waterboard person?

Joe R.: Augustine Anijelo (LARWQCB).

Larry Smith: Will prepare formal SAP for review by DMMT beyond this draft SOW where Waterboard can review.

Larry Simone: Should include in the future SAP last 20 years historical description of sampling.

Melissa S.: May have issue going forward with permanent Tier I, since last has had silts. Generally look for at least 80% sand to qualify for exclusions. The grain-size does not indicate a permanent Tier I is appropriate. Maybe sampling every 5 or 10 years is more appropriate. Will discuss internally.

Larry Smith: Request EPA get back to them and maybe revise the plan with a limitation on sampling depending on grain size. The Tier 1 analysis would only apply to the next six years and is not meant to be indefinite. Does not preclude a Tier 1 analysis in six years, but would require reevaluation in six years at some level depending on future conditions and any contamination event(s).

Larry Simone: Want to make sure silty material is not placed on the beach. Want to see summary of previous dredge cycles and if silt is or is not a problem.

Project #3: 2:00 – 2:15 PM

- 1) Project name: Channel Islands Harbor 2017 SAP
- 2) Applicant NAME & Applicant affiliation: LADUSACE
- 3) Project type (Regulatory/Navigation): Navigation
- 4) Corps Project Manager name(s): James Fields

NOTES:

Introduction, Larry Smith: Last EA was 2012 for 6 years. Writing new EA. Last results were from 2007. Material is always clean sand placed on beach. Proposing grain size testing only and no contamination sampling. In general, material is more sandy than Ventura grains.

Melissa S.: Material seems well-suited for Tier I only SAP. She will discuss internally though. A couple cores may not meet 80% sand threshold.

Larry Simone: Agree material is well-suited for Tier I but want to review draft SAP.

Melissa S.: Why no cores in high shoal sand trap Area C?

Jeff D.: Difficult to access by boat. Could not get last time.

Melissa S.: Can explain why some areas are not sampled and how they are not navigable because a sand trap or beach.

Larry Smith: A new Sampling and Analysis Plan will be prepared and reviewed by the SC-DMMT. We will try to include justification for Tier 1 evaluation, including a discussion of past sediment grain size test results.

Project #4 2:15 – 2:45 PM

- 1) Project name: San Diego Harbor SAP 2017 investigation.
- 2) Applicant NAME & Applicant affiliation: USACE.
- 3) Project type (Regulatory/Navigation): Navigation.
- 4) Corps Project Manager name(s): James Fields.

Attendees added: Allan Monji Waterboard.

NOTES:

Introduction, Jeff Devine: Revised based past comments from EPA requesting two bulk sediment composite samples. There about 17 vibracores to be collected in Area A & B. Will also grab samples at nearshore Silverstrand Beach in case grain size is sandier than last time. There are two placement sites at Coronado Beach.

Ken K.: Table 3 in SAP explains each 8 sampling locations in each area. Also completing Tier III sampling because it's not beach compatible. Would go to LA-5 disposal. Overall updated figures and split area into two areas.

Larry Simone: SAP is okay.

Melissa S.: Looks good and all comments addressed. Figures will pink coloring is easy to read.

Allan M.: No comments on SAP.

Bonnie R.: Timeline?

Ken K: Expect to collect asap in about two weeks but present SAPR in January likely.

Project #5 2:45 – 3:00 PM

- 1) Project name: San Luis Rey Sediment Removal
- 2) Applicant NAME & Applicant affiliation: LADUSACE
- 3) Project type (Regulatory/Navigation): Civil Works
- 4) Corps Project Manager name(s): Victor Andreas

NOTES:

Jeff D.: The contract for San Luis Rey has been officially suspended and probably will cancel the contract. This is an unofficial notice to the DMMT. No sand will be removed from the San Luis Rey River, and therefore no sand will be placed on Oceanside beach.

Bonnie R.: What is future plan?

Jeff D.: Call Victor, the PM, is anyone wants to know the future plan.

END