

Notes for July 22, 2020
Southern California Dredged Material Management Team (SC-DMMT) Meeting
US Army Corps of Engineers - Los Angeles District (2 Pages)

Attendance (WebEx):

Gabrielle Dodson (Corps Planning)
Larry Smith (Corps Planning)
Kirk Brus (Corps Planning)
Emily Duncan (RWQCB Region 4)
Juliette Chausson (USEPA Region 9)
Allan Ota (USEPA Region 9)
Larry Simon (CCC)
Alan Monji (RWQCB Region 4)

Announcements:

- Upcoming project: Encinitas-Solana Beach Shoreline Protection Project (feasibility project by USACE) is moving into the design phase. The offshore site is the same site used for RBSP projects. This will include a year of preliminary environmental monitoring programs and to look at the sediments in the borrow sites. The SC-DMMT will likely be asked to review sediment test results and discuss any further sampling and analysis measures needed for the offshore borrow sites proposed for use, a previous sediment study was done in 2000. These sites were tested and used as part of the RBSP II beach nourishment project. To protect the bluffs from eroding, the beach is built up using sediments from offshore borrow sites. The only real issue is the potential infill of offshore reefs (monitored).

Oceanside Harbor Maintenance Dredging Project

Presenter: Larry Smith

Overview of Project: Addition of fall dredging necessary due to early termination of spring dredging, due to weather and COVID-19 concerns on the part of the dredging contractor.

- Area is dredged every spring. The material is good clean sand, with one exception in one of the sediment cores. This core had very fine material and was excluded from the last dredging event and will be excluded from this dredging event.
- This year, spring storms made it impossible to dredge and at the same time COVID-19 was beginning to take effect. Dredging was terminated early this year and the amount of sediment dredged was considerably short.
- Due to sedimentation over the summer and the possibility of sedimentation in the winter, we decided to dredge in the fall and after Labor Day (September/October time frame) to ensure the channel stays open in the winter until we can dredge again next spring. We have funding to dredge up to 180,000 cy of sediment. All of the same environmental conditions, monitoring, and water quality apply outside the dredging season under the existing project.

Questions & Comments (paraphrased):

- 1) USEPA, Allan Ota – Do you know the volume or percentage of material that was dredged?

- a. USACE, Larry Smith – Less than 100,000 cy, maybe half.
- 2) USEPA, Allan Ota – Will you be focused on any particular area to keep the channel open (to dredge)?
 - a. USACE, Larry Smith – Primarily the channel entrance.
- 3) RWQCB Region 4, Alan Monji – Was a draft EA circulated?
 - a. USACE, Larry Smith – We are working off of multi-year EA for Oceanside dredging 2018 and we are also looking at 10-year water quality from the Water Board.