Notes for March 23, 2022 Southern California Dredged Material Management Team (SC-DMMT) Meeting US Army Corps of Engineers - Los Angeles District

Web-Ex Meeting

Roll Call and Announcements: 10:00 – 10:10 AM

Brief Discussion of Oceanside Harbor maintenance dredging (Larry Smith, USACE Planning Division)

Larry Smith: Maintenance dredging of Oceanside Harbor is about to start, already covered under 2018 SAP/EA. EA is 8 year EA. At this point we're still moving ahead with tier 1 evaluation that the sediments are suitable for beach placement. They've historically been clean sands. Just wanted to make that announcement to the group. We're considering sampling prior to next year's event. Any thoughts from EPA or Coastal Commission?

Melissa: It was tested in 2018?

Larry: Yes, there's not enough time to test this year but we're thinking next year.

Melissa: That makes sense, without looking at the data. I assume it is very clean sand but after 5 years it makes sense to look at it again.

Larry: Any objections for moving ahead with the tier 1 for this year? It is very good sand. A project we dredge every year.

Allan Ota: Just to be clear this is the entrance? Do you have enough data bathymetry?

Larry: Yes, volume should be the same we do a pre-dredge bathymetry. It hasn't been a big storm year.

Chris Hayward: About 300,000 cubic yards in the entrance channel.

Larry: And we're just doing the entrance channel.

Allan: Please provide a map, and I think that's it.

Melissa: I think just a map and the volume estimate. Maybe just a data table with the summary of the results from last time.

Larry: Will do.

Jeremy Smith: Nothing from Coastal Commission.

Loni Adams: I would like to get whatever you send as far as the estimate and placement area if you could send those to me as well and any marine biological monitoring plans you would like to do.

Larry: We'll be doing water quality monitoring of the dredge and beach placement sites during all dredging and once grunion season starts we'll be doing grunion monitoring too, and snowy plover monitoring starting prior to any activities on the beach. Will send out monitoring plans for review when completed.

Determination: Material is suitable for beach placement with concurrence from EPA, Water Board, and Coastal Commission. This determination applies to dredging in 2022. A sampling program is required prior to future dredging.

Project #1: 10:10 - 10:45 PM

1) Project name: Balboa Marina West Dredging and Public/Transient Dock Development

2) Applicant's name & affiliation: Chris Miller, City of Newport Beach; Dean Kirk, Irvine Company

- 3) Project type (Regulatory/Navigation): Regulatory
- 4) Corps project manager who will attend: Gerry Salas
- 5) Purpose/topic (draft SAP, revised SAP, SAPR): SAP
- 6) Request for suitability determination? (y/n): Y
- 7) Documents provided (emailed, or FTP link): Yes, attached
- 8) Time needed (15, 30, 45 min?): 30 minutes

Adam Gale (Anchor QEA): Provided project background with slides.

EPA: No comments, okay with moving forward with sampling.

Maher Zaher, Regional Water Quality Control Board: The RWQCB requests that the z-layer be analyzed.

Adam Gale: Anchor QEA will confirm whether that analysis could be done for each of the 6 cores, or their proposal to analyze the composite of 4 cores representing the dredge depth to -10 feet MLLW and the composite of the 2 cores representing the target dredge depth to -6 feet MLLW.

Coastal Commission: No comments.

Loni Adams, CDFW: Will you survey for eelgrass and Caulerpa?

Adam Gale: Pre-construction surveys will be completed prior to construction; Caulerpa surveys will be conducted in accordance with the Caulerpa Control Protocol, as amended in October 2021.

Determination: SC-DMMT agencies generally agreed with the SAP, provided the RWQCB's request of the z-layer analysis be included.

Attendees: USACE Planning: Chris Chabot Tiffany Bostwick Larry Smith Kirk Brus Victoria Jurado Chris Hayward

USACE Regulatory: Gerry Salas Deanna Cummings Theresa Stevens Amanda Wagner Toni Nino

EPA Melissa Scianni Allan Ota

Regional Water Quality Control Board Maher Zaher Jason Freshwater

Coastal Commission Jeremy Smith

CDFW Loni Adams

USFWS Carol Roberts

Balboa Marina Adam Gale – Anchor QEA Dean Kirk IC Chris Osuch Anchor Chris Miller