# Notes for Wednesday June 28, 2017

# Southern California Dredged Material Management Team (SC-DMMT) Meeting

US Army Corps of Engineers - Los Angeles District

Attendees:

Jessica Vargas (Corps)

Larry Smith (Corps)

Steve Estes (Corps)

Jeffrey Devine (Corps)

Blake Horita (Corps)

Matt Wesley (Corps)

Luis Betantcort (Corps)

Miriam (Corps)

Tiffany Kwakwa (Corps)

Chris Osuch (Anchor QEA)

Chris Miller (City of Newport Beach)

Adam Gale (Anchor QEA)

On the Phone:

Allan Ota (EPA)

Augustine Anijielo (LARWQCB)

Larry Simon (CCC)

Loni Adams (CDFW)

Carol Roberts (FWS)

Maureen Spencer (Santa Barbara County Flood Control)

Seth Shank (Santa Barbara County Flood Control)

Robert Smith (Corps)

Antal Szijj (Corps)

Tyler Huff (AMEC)

Barry Snyder (AMEC)

Justin Luedy (POLB)

Janna Watanabe (POLB)

Lisa Mangione (Corps)

Ken Kronschnabl (Kinnetic Labs)

Paula Richter(Central Coast Waterboard)

Theresa Stevens (Corps)

Kat Prickett (POLA)

Tae Kim (POLA)

Kimbrie Gobbi (AMEC)

**Announcements: 10:00 – 10:05** 

Announcements.

Jessica Vargas – Status still unknown for the DMMT Tracking Sheet.

Larry Smith – Port Hueneme emails and responses.

## **Project #1: 10:00 – 10:45**

- 1) Project name: Maintenance Activities in the Goleta Slough
- 2) Applicant NAME & Applicant affiliation: Santa Barbara County Flood Control and Water Conservation District
- 3) Project type (Regulatory/Navigation): Regulatory
- 4) Corps Project Manager name: Crystal Huerta
- 5) Meeting type (DMMT/CSTF): DMMT
- 6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): SAP
- 7) Presentation? (y/n): N
- 8) Documents provided (emailed or a link): Desilted Materials Sampling and Analyses Program and the Goleta Slough Long Term Biological Monitoring Plan dated January 2017 to be emailed.
- 9) Time needed (15, 30, 45 min?): 45 minutes

Notes: As needed dredging. In process to update SIP with the Corps. Original SAP was approved in 2012.

EPA: When will you make the decision on whether you will dredge this year?

SBC: Once the decision is made then sampling would be completed. 50k cy is breaking part for covering the cost of hydraulic dredge. Once the decision is made to dredge, sampling is completed.

EPA: you are proposing to use 75% sand as cut off for beach placement. How is the 75% chosen? Is it based on a placement location sampling result?

SBC - That's just the permit requirement from the Corps and CCC.

EPA: typically for beach nourishment there is a requirement to test the receiver beach.

CDFW – Are you proposing to place material in the surf zone? When will bio surveys be completed for the area to see what could be impacted? What about the eelgrass in Goleta bay? SBC- the Biological Monitoring Plan includes surveys for impacted areas. An updated biological assessment would be updated with results from the monitoring plan.

SDFW– can I get a copy of the monitoring results?

SBC- no results from current monitoring plan because has just been implemented. Past results can be sent.

EPA had a few more questions and wanted to send along the updates to the SAP requirements, but they can be emailed to SBC.

#### **Project #2: 10:45 – 11:15**

- 1) Project name: 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): SAP approval
- 7) Presentation? (y/n): Yes
- 8) Documents provided (emailed or a link): Dredged Material Sampling and Analysis Plan (SAP) for Pier J Berths J260-J264
- 9) Time needed (15, 30, 45 min?): 30 minutes

Notes: presentation.

Going to middle harbor phase 4 fill.

FWS – The disposal of the material into the middle harbor is definite?

Janna – that is the current plan, if it turns out the material cannot go into the middle harbor then discussion on ocean disposal.

CCC is fine with SAP.

FWS – no issue with the SAP

WaterBoard – no issue with the SAP

Allan – no issue with the SAP

### **Project #3: 11:15 – 12:00**

- 1) Project name: Anaheim Bay draft SAP.
- 2) Applicant NAME & Applicant affiliation: Corps of Engineers LA District.
- 3) Project type (Regulatory/Navigation): Navigation.
- 4) Corps Project Manager name: Blake Horita.
- 5) Meeting type (DMMT/CSTF): DMMT.
- 6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): Draft SAP discussion for upcoming Corps O&M dredging of Navy's Anaheim Bay (navy weapons seal beach).
- 7) Presentation? (y/n): no.
- 8) Documents provided (emailed or a link): a draft SAP will be emailed
- 9) Time needed (15, 30, 45 min?): 45 minutes.

Notes: preferred disposal is near shore placement. Back up would be LA-2.

Larry Smith: Beach Placement – the project summary says beach nourishment.

Ken: No beach placement – should be edited to say near shore placement.

Larry Smith – what is Area C3? Is it going to be dredged?

Matt: C3 is a small area that will be dredged

EPA –Table 4 shows one composite. It is a severe deviation to do one comp for 260k cy of material. You could do one composite for each of the three dredge areas. The three comps are a little better, but the 100k cy for one comp is starting to get large.

CCC- I agree. We would need more than one comp.

EPA – the maps need to show the bathymetry better or show where the thickest cuts will be to ensure the cores are placed in the correct location.

EPA- also, are you archiving cores?

Ken – yes, archiving

Ken – Would an ABC composite be a logical thing to do.

Larry Smith – table 1 shows three different depths for Area C

EPA – yeah the different dredge depths means there would need to be separate composites.

Larry Smith – C4 and C5 would need to be a comp as well.

Jeff: so separate comp for sediment analysis but would Bioassay also have to have a separate comp as well.

EPA – yes it will.

The draft SAP will be revised and presented either at next DMMT meeting or sent via email to agency personnel.

# **Project #4: 12:30 – 1:15**

- 1) Project name: City of Newport Beach RGP 54
- 2) Applicant NAME & Applicant affiliation: Chris Miller, City of Newport Beach Harbor Resources
- 3) Project type (Regulatory/Navigation): Regulatory
- 4) Corps Project Manager name: Steve Estes
- 5) Meeting type (DMMT/CSTF): DMMT
- 6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): SAP
- 7) Presentation? (y/n): y
- 8) Documents provided (emailed or a link): will provide draft by email
- 9) Time needed (15, 30, 45 min?): 45 minutes

Notes: presentation by Anchor QEA.

Chris Miller: intro to RGP54 and current testing needs.

EPA: adding nearshore/ coastal beach disposal. Are you adding grain size analysis of the beach to show the compatibility for beach or nearshore placement?

Chris: nearshore placement areas have not be identified yet. It is more to

EPA - is this sampling done

EPA - if it has been used before. See if data has been collected and then you are covered. But a one-time sample could be used. Beneficial re-use is preferred.

Chris: if we include the nearshore placement can we run this by the DMMT in a memo?

Probably look to archived data on nearshore locations to use for compatibility.

EPA - COC list looks fine. Archiving subsamples of individual cores.

Chris: will archive individual cores and z-layers.

EPA - bathymetry survey?

Chris: no, historically not done. The previous elevations were used and will be confirmed in the field using lead lines.

EPA - For bioaccumulation testing, you will confirm analyte list with agencies?

Chris – yes, analytes will be confirmed with EPA prior to testing.

EPA was fine with SAP.

FWS had no issues with SAP.

Waterboards has no issue with the SAP

Jason Freshwater confirmed SAP approval in email.

#### **Project #5: 1:15 – 1:45**

- 1) Project name: Port of Los Angeles-Pier 400 Maintenance Dredging
- 2) Applicant NAME & Applicant affiliation: Port of Los Angeles
- 3) Project type (Regulatory/Navigation): Regulatory
- 4) Corps Project Manager name: Theresa Stevens
- 5) Meeting type (DMMT/CSTF): CSTF
- 6) Purpose/topic (e.g., SAP, SAPR and/or suitability determination): SAP (Supplementary)
- 7) Presentation? (y/n): Y

- 8) Documents provided (emailed or a link): To be provided
- 9) Time needed (15, 30, 45 min?): 30 min

Notes: Port Presentation.

Theresa: Melissa Scianni had emailed on Monday June 9<sup>th</sup> approving of the SAP and moving forward.

FWS or Waterboards did not have any comments or questions.

Suggested to contact CCC to ensure any CCC comments or questions pertaining to the supplemental SAP are addressed.

- 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.