# Final Notes for May 23, 2018 Southern California Dredged Material Management Team (SC-DMMT) Meeting US Army Corps of Engineers - Los Angeles District

#### Attendees (\*phone):

Bonnie Rogers (Corps) Larry Smith\* (Corps) Joe Ryan (Corps) Mark Cooke (Corps) Kirk Brus (Corps) Jeff Devine (Corps) Chris Hayward\* (Corps) Susi Ming\* (Corps) Melissa Scianni (US EPA) Allan Ota\* (US EPA) Larry Simone\* (California Coastal Commission) John Zhu\* (Regional Water Quality Control Board) Carol Roberts\* (US Fish and Wildlife Service) Ken Kronschnabl\* (Kinnetic Labs) Minden Chan (Athens)

#### Announcements: 10:00 – 10:05 AM

The DMMT tracking sheet is being updated and the Corps will be coordinating with USEPA to update the sheet monthly.

### Project #1: 10:05 – 10:30 AM

1) Project name: Port of Long Beach Carnival Cruise Terminal Expansion

- 2) Applicant NAME & Applicant affiliation: Carnival Corporation & PLC
- 3) Project type (Regulatory/Navigation): Regulatory
- 4) Corps Project Manager name(s): Lisa Mangione

#### Notes:

Minden: The project is planned for Fall 2019.

EPA: The sampling analysis plan, if proposing Ocean Disposal, must include ocean testing bioassays.

Minden: Will include the bioassays should they need to propose ocean disposal option.

EPA: Add in the history and past exceedance tables into the appendices of SAP. Design depth and overdepth is proposed to be tested separately because the overdepth testing is new. Break up A & B areas but no need to break up Area C.

EPA: Be clear about where bioassays are taken from because you cannot divide a composited sample. Run chemistry on all cores and composite the Maintenance and New area to decide later if you can run a composite.

Larry Simone: No further comments on SAP.

Carol Roberts: No further comments on SAP.

EPA: Will send written clarifying comments on figures to proponent.

## Project #2: 10:30 – 11:00

1) Project name: Surfside Sunset

2) Applicant NAME & Applicant affiliation: N/A, USACE

3) Project type (Regulatory/Navigation): Navigation-Beach Nourishment

4) Corps Project Manager name(s): Susan Ming and Technical Manager (Jeffrey Devine).

### Notes:

EPA: Table does not match map in 2018 sampling results. Revise. Highlight in spreadsheet the depths that will be targeted. Same depths are very very fine grain and probably should not be used for beach nourishment.

Joe: Plan to borrow sand from borrow area and place on beach using only good material.

EPA: Excel summary spreadsheet tables show SSB-17-01 through 10 while the figure shows none of those same cores. Revise.

Carol: Specify the year chemistry was conducted in the table.

Ken: Sample IDs need to be revised to match.

Jeff: Will revise the full results report.

Larry Smith: Likely will need out-of-cycle to meet timeline. The EA is being revised.

Bonnie: Will need to review revised SAPR.

Larry Smith: Plan to move 100K backpassing from beach to groin field, which was also done in 2009. Will be getting MND request to submit.

No notes provided by PM.

### Project #3: 11:00 – 11:30

1) Project name: LARE and Queensgate

2) Applicant NAME & Applicant affiliation: N/A, USACE

3) Project type (Regulatory/Navigation): Navigation Maintenance Dredging

4) Corps Project Manager name(s): James Fields and Technical Manager (Jeffrey Devine).

### Notes:

Jeff: The last testing was more than five years ago. Bulk sediment testing and bioassays were completed. Some material is too fine for beach nourishment. Maintenance dredging area is outside Queens Gate on the Long Beach breakwater shoal (50 CY) and L.A. River Estuary (380 CY).

EPA: Was previous L.A. River toxicity left in place?

Jeff Devine: Yes it was left in place.

Larry Smith: Sediment chemistry previously was too high.

EPA: Chemistry for shoals need to be conducted separately.

EPA: Are the shoal materials not suitable for LA-2 disposal or did they decide just to leave the material in place?

Larry Smith: The material was suitable for Ocean Disposal so they want to test it now.

EPA: The toxic and non-toxic material must be tested separately and not composited for bioassays.

Composite bioassays for samples will need to be held until the results show toxicity levels.

Larry Simone: What location would the toxic material be disposed at?

Joe: A site has not been identifies, but the volume of toxic material is small. Bathymetry was last conducted in 2017.

EPA: Add the volume of QueensGate composites, which is currently blank in the plan.

No notes provided by PM.