

Draft Meeting Summary

Coastal Sediment Management Workgroup Meeting

December 2, 2015

Location: USACE, 1455 Market Street, Lobby Conference Room, San Francisco, CA

Toll Free Number: (888) 273-3658

Web Meeting Address: <https://www.webmeeting.att.com>

Access Code (for phone and web meeting): 7951308

Follow-up and Action Items for Next Meeting:

1. **What are the issues with doing sediment borrow sites in advance of storms on the West Coast?**

9:35 Welcome and introductions (Chris Potter and Tom Kendall)

- January 20: Sea Level-rise summit w/CA Coastal Commission, Marina Del Rey (in the afternoon). Consensus that a CSMW representative should attend.

9:45 Review of meeting minutes and action items from 9/24 meeting (Megan Whalen and Chris Potter)

CSMW meeting action items will be discussed at the next meeting and summary will be sent out with yellow highlights.

10:00 Presentation and discussion: Bureau of Ocean Energy Management's Marine Minerals Program (Jeffrey Reidenauer, Allan Shareghi, and Lisa Gentry)

Example from Florida where Federal sands (3+ miles off shore) are needed from 70+ miles away due to a lack of supply in South Florida (Miami/Dade Counties).

Long Beach Island Project: 24/7 construction, max dredging depth is 45-50 feet.

Sand resources from state and federal waters used, with maximum dredge depths of 100 feet. Technology in other places (Europe) can dredge deeper.

12-18 months until agreement is signed from date of OCS request for sand.

Impacts to sea life and habitat are still of great concern, changing shoaling and depths. Reporting and monitoring at dredge sites is important, including pre and post bathymetry measurements.

Typically, surveys are done within 60 days and long term monitoring is usually not done.

Important to take a hard look during NEPA process when moving sand between the ocean and land.

BOEM looking at ways to minimize impacts to sea turtles due to dredging and re-entrainment

Canaveral Shoals project purpose is to monitor and collect data on movement and behavior.

USACE and BOEM have 2-3 year lead time on getting started on projects. An opportunity exists to collaborate on these large-scale projects. Ocean Beach represents one example for collaboration.

MOA's with other States: Just a few projects were done as part of Superstorm Sandy, pre-determined material was made available for these projects. There is a desire to be more proactive in identifying material in advance of a storm for damaged areas. It is possible to coordinate and identify sites and there is an interest in doing this on the West Coast. **What are the issues with doing sediment borrow sites in advance of storms on the West Coast?**

11:00 Presentation and discussion: Status of San Francisco Littoral Cell CRSMP (Ben Gettleman of Kearns & West)

Kearns & West has done work in the SF area as well as all over the country. Tasked with figuring out the best governance structures through facilitation and stakeholder engagement. Will work from now until March 2016. Public draft will go out mid-January 2016 (ESA participated in writing this). The cities (Pacifica and Daly) participated via webinars in advance of public meetings. Both the CSMW website and SSEP have been updated with current materials.

Public Meeting tonight from 6:00-8:00pm, Pacifica Community Center, will be televised and on YouTube for future reference. Draft will be out for review on January 24, 2016.

Many issues have to do with perception, and much care has been taken to expand the conversation and be less prescriptive. Also, a varying level of awareness and involvement in the northern and southern extents of the cell.

JPA's on sediment management and governance in other areas will be looked at researched to determine what will work best. There is not a desire to invest a lot of resources in governance if there is no teeth and enforcement behind it.

Should a jurisdictional role exist for BCDC? Ben will follow-up with Brenda.

Boating and Waterways document must be done by February; draft is in progress now.

ABAG may have to share staff in the future with the SF Bay COG; this would create a strain on already limited resources.

Concern that limited resources will make it difficult to continually update plans.

11:45 Discussion: 2016 Ocean-Coastal-Bay Summit (Brian Baird)

Program will look at the following issues, Climate Change, Marine Protected Areas, Marine Debris, Sand/Sediment, and Innovative Technology for Ocean Exploration. A white paper will be produced as a result, with action items, (Brenda will help), to help move toward big-picture issues. NOAA involved along with other high-level people and organizations.

Brain would like help on collaborating on this event, which will be held on April 13-14, 2016.

Chris: How can we best help, what is the format?

Brian: Will reach out to individuals to help on specific issues, and come up with a manageable set of recommendations.

Ballot Measure may be one area of focus. Also, make clear that there are significant regulatory, fiscal, and coordination issues, even if the ballot does not pass.

Anne noted that it is important to look at other cases and examples around the country.

PPR: May hold examples to reference, need to send to Brain, not on the website?

12:00 Recap of Santa Cruz Littoral Cell CRSMP and Sediment Master Plan workshop on 9/25 (David Canon of Everest Consulting)

Recap: Everest was tasked with holding meetings with stakeholders and developing a framework for RSM. Northern CA did not have complete plans (or were still drafts), and Southern CA did have final plans. Spring of 2016 will have two separate meetings on regional and CSMW issues.

About 24 people attended the Santa Cruz meeting. Highlights: Sea level rise and how to respond locally and as a state, still remains as a big question. Including cobbles in RSM, not just sand. Great desire for an integrated state document, incorporating all plans, in the future. 80/20 "rule" is more guidance, up to 49% fine could be accepted (Allan, EPA). Mention of Tijuana River Fate and Reference Study, which could be useful in terms of data. Dynamics of small coastal wetlands and their importance to coastal habitat (lagoon management).

David/Everest: Two task items will be complete next week. Potential for follow-up meeting on RSM, need to talk with John and Chris. January 31, 2016 completion date still in effect (Dave). David will be working on this until the end of March 2016. January 19 is final stakeholder meeting, December 15, document will be released.

12:25 Confirm date, location, and agenda for future meetings

- Dates and topics for future CSMW meetings (Chris Potter)
- San Luis Obispo public meeting on 1/19/16 (David Cannon and John Dingler)
- Announcements (all)

12:35 Adjourn