



**CSMW Meeting Minutes
July 25, 2012
9:30 AM – 1:00 PM
USACE
1455 Market St., 9th Floor
San Francisco, CA**

ACTION ITEMS:

- **Chris Potter** - Future agenda items/presentations for:
 - August meeting
 - **Revisit Crescent City RSM status; literature search and data collection efforts**
 - Curt Storlazzi – fine sediment in Santa Cruz Harbor
 - RBSPII discussion – Moffatt Nichol (Chris Webb)
 - Brad Damitz or Phil King - economic analysis of the Southern Monterey Bay study – likely this fall
- **Chris Potter**– Still need representation from
 - SWRWCB
 - Ocean Science Trust
- Chris Potter – follow up on Klamath Dam removal process monitoring
- **Chris Potter/John Dingler** - Suggestions for CSMW forum for Del Norte discussion with new executive director.
- **John Dingler** to find name/owner of that dredge (Portland District dredge w/ pumpout & Tier II capability); John noted after the meeting the dredge is the BE Lindholm, owned by Weeks Marine.
- Nate West – Conversion of USACE reference database for incorporation into CSMW's searchable Access Database. ONGOING – draft webpage complete; completion expected in a week or two (site could be live/publicly accessible)
- **Chris** – Follow-up with SWRCB regarding classification of clean sediments as pollutants in CA – ONGOING - Jon Bishop and Dominic Gregorio (new state water board ocean wetlands)
- **Chris Potter/Susie Ming/Heather Schlosser** – Will reconvene the PPR sub-committee to discuss the RSM Top Ten Recommendations.
- **Nate West** – organize web meeting information for August meeting.

COMPLETED ITEMS:

- Sara Flores – to follow up with Clif Davenport on potential areas for aerial photographs.
- John Dingler – provide dates for SF Coastline public meetings.
- **Susie Ming** – Upload links to CSMW from Jon Warrick
- **Susie Ming** – Add Eric W and Anne Sturm to beneficial use discussion on June 25th.



- **Lesley Ewing** – send CALTRANS contact info to Jon Warrick for use in Tijuana Study
- **Susie Ming** to coordinate with Brenda Goeden and the DMMO for future combined meeting.
- **Clif Davenport** – send contact info for local coastal permits (SD Co.) to Jon Warrick and Kristin Goodrich.

❖ **Welcome and Introductions (George Domurat & Chris Potter)**

❖ **Review of Meeting Minutes from 5/23/12 and 6/27/12 Meetings (Nate West)**

❖ **Update: Sediment Master Plan (Clif Davenport)**

- Project Managers Report Attached
- Donut Hole
 - Clif, John, Tom and others met with Maria Brown (Superintendent), Leslie Abramson (Advisory Council Coordinator), and others with the Gulf of the Farallones National Marine Sanctuary to discuss the absorption of the Exclusionary Zone between Point St. Pedro and Point Bonita (Donut Hole) into the Monterey Bay National Marine Sanctuary. CSMW, USACE, and other entities are concerned that administrative action will result in their inability to place or remove sediment from the area to respond to future coastal erosion in the San Francisco Outer Coast Littoral Cell.
 - Maria Brown stated that if a site w/in the Sanctuary weren't designated as beneficial placement prior to absorption, it could not be used without the MBNMS granting a permit. The MBNMS would have to look on a case-by-case basis to determine if its founding legislation (nothing placed in a marine sanctuary) could be waived.
 - Maria stated that they can't approve "band-aid" solutions but only long-term solutions, which means that periodic beach placement might not be permitted.

Comment: If there's a future need to address erosion they're going to have to review these same issues.

Comment: They have a 2013 update of Management Plan and are accelerating their schedule to update grain size information, etc. for SF-17. Scoping effort to start later this year.

Comment: Golden Gate National Recreation Area (GGNRA) is examining this issue as well

Comment: May be worthwhile to discuss the legislation with Marine Sanctuary Headquarters in Silver Spring, MD (and talk with Becky Smythe regional POC) to get their take on beneficial use.

Comment: Need a better understanding of why we're doing this. Rep. Lynn Woolsey's (D-Calif.) bill only expands the GFNMS to the north and does not

mention the Donut Hole. Therefore, valid reasons to expand the MBNMS have not been expressed to the CSMW.

Comment: In relation to Ocean Beach, if Sanctuary expansion occurs, beach nourishment may not be permitted at Ocean Beach.

Comment: Technical paper may be worthwhile. RSM incorporation may be needed as we've already presented to them.

Comment: NOAA-Corps involvement on National level may get this going and we need to be wary of environmental impacts as well.

Comment: Option to create further placement sites w/in Donut Hole?

Response: Possibly, Brian Ross and USACE SPN Regulatory Branch are in the process of designating SF-17 a permanent dredge material placement site (clean sand only).

Comment: We're really looking at correcting past man-made mistakes and can't always just take dredged material out of Sanctuary Boundaries.

Comment: Lynn Martin (National RSM Leader) no longer w/ Corps but we could possibly find someone else to lead a Corps effort

Comment: In addition to SF8 and SF17, there will likely be new placement sites brought forward as well as removal sites for beach-size sand.

❖ **Presentation: Ocean Beach Sand Management Project (Steve Ortega – GGNRA)**

- Erosion at Ocean Beach has necessitated seawalls and sand management project
 - Want to remove sand from in front of seawall
- Most sand seems to be not naturally occurring in region
- Past actions include sand removal near central area of study area and placement downcoast
- Goals include improving beach access, provide bluff protection, reduce future sand maintenance efforts, and reduce need for future engineered bluff protection solutions.
- "Synthesis Study of an Erosion Hot Spot, Ocean Beach, CA" report provides info
- Past actions along study area coast include:
 - 1996 Emergency Quarry Revetment rock placement,
 - Rubble fills
 - Sandbags
 - 2010 rock revetment
 - Two areas of sand berm placement
- Approvals: CCD, USFWS (plover), 404/401
- Will have to shut down highway for operation
- Biggest concern through consultations is what will be done w/ the rubble (i.e. hazard rubble). They'll remove some but not all.
- Schedule
 - Award and NTP in July



- Ocean Beach Master Plan came out earlier this month and could be commented on.

Comment: Presentation will be posted to the CSMW ftp

Comment: How deep is excavation?

Response: Likely up to 4-6 ft deep over 150 ft width

Comment: Corps has jurisdiction over waters and working to obtain regulatory permits

Comment: Will sand bags be shown in deposition profile?

Response: They were placed in January and weren't captured in survey.

Comment: Coastal Consistency Determination needed.

Comment: Where are snowy plovers found? Protection area?

Response: No nesting, but observations of foraging near wrack line. Protection areas goes from stairwell 21 to 28.

Comment: In the longer term, continued sand placement could be less effective due to SLR, on-going erosion, etc. so interim measures such as structural measures likely needed.

Comment: City of San Francisco holding press conference at 10 AM tomorrow (26th) at Ocean Beach for SPUR's Ocean Beach Master Plan.

Comment: Questions remain on whether sand could be placed above un-permitted structures and whether it'll be difficult to remove in the future.

Response: Sandbags need to be removed by 2013.

Comment: Status of sanitation facility and SPUR plan?

Response: SPUR plan still general and conceptual.

Comment: Will tomorrow's meeting be substantive?

Response: Yes, but much compliance still needed.

❖ **Presentation: California Water Plan Update 2013 (Kamyar Guivetchi - DWR)**

- Strategic Plan for management of water in CA w/ theme of Integrated Water Management consisting of 48 Regional Water Mgmt Groups
- Update 2009 Report – State's Blueprint
 - Consists of 29 agencies
 - 1,000 page report
- Sediment Management now one of new strategies in Plan
- 3 I's a target of plan
 - Invest – finance plan, funding from State
 - Innovation – new actions
 - Infrastructure
- Integrated flood management a goal
- Land Use Planning & Water Management coordination a priority
- 27 + 3 Resource Management Strategies include a broad range of choices
- Traditionally a freshwater plan, but now includes coastal resources and coastal watersheds as part of the 2013 Plan, which opens discussions regarding coastal sediment mgmnt



- 2013 Collaboration Venues includes many new agencies
- Sed. Management RMS
 - 1 of 30 Resource Mgmt Strategies
- Source, transport, deposition management the 3 discussion points for coastal sed. chapters
- Need integrated resource management
- Water Plan can be accessed:
 - www.waterplan.water.ca.gov
 - Water Plan eNews newsletter subscription
www.waterplan.water.ca.gov/enews
- Public Review in April 2013

Comment: There has been a lot of crossover and combination of chapters, what's preferred?

Response: We recognize redundancy but have added a "Connections to other resource strategies" chapter

Comment: August 15th Workshop structure?

Response: Will be held in Sacramento 12:30-4:30; teleconference and webinar info will also be provided.

Comment: Please comment on materials to be sent rather than preliminary rough draft. Chris Potter will send notification.

Comment: Many recommendations already being done by CSMW, how will everything in Water Plan be funded?

Response: Water Plan primarily general funded (Prop. 84) but always open to new funding streams. Will likely only be half-funded but in-kind could be used.

Comment: Water Plan is a strategic plan and will not become mandate?

Response: Correct.

Comment: Is our membership appropriate w/ respect to DWR?

Response: DWR is trying to connect dots and involvement could make sense. Coordinated w/ OPC 2012 Plan.

Comment: Regarding dredging, there seems to be a negative tone in the report.

Response: That wasn't the intent, but think report is accurate regarding dredging.

Comment: Comments have been received in many formats so feel free to re-write sections and/or recommend revisions.

Comment: Report mentions Corps as lead in RSM in data gathering, etc. so recommend reviewing the CSMW website for addt'l RSM-related info.

Comment: A coordinated review by CSMW will be done and complete roughly a week prior to Aug. 15th

Comment: Navigation hasn't been included but will look at incorporating.



❖ Updates: Federal Agencies

- Army Corps, LA District (Susie Ming)
 - Solana-Enc. Feas. Report
 - ATR (Agency Technical Review) being done
 - AFB (Alternative Formulation Briefing) Report complete soon, likely in Fall
 - RSM Plans
 - OCRSMP
 - Public Meeting held last night
 - Comments by 8/24 on Draft Rpt – on CSMW Website
 - LARSMP Draft complete soon
 - San Clemente Feasibility Study
 - Chiefs Rpt signed
 - HQ reviewing and working towards a design agreement for PED
 - Not sure about potential CR Work Plan
 - Pismo Beach CAP103
 - City and Coastal Commission had meeting a month ago regarding St. Andrews Lift Station; Commission waiting on info from Corps to move forward
- Army Corps, SF District (Tom Kendall/John Dingler)
 - Ocean Beach
 - Essayons dredging main ship channel through tomorrow (started Saturday); 170K CY, which is less than usual; 5 day cycle; no design limitation
 - No other major dredging
 - Crescent City
 - Possible wave/sediment transport modeling by Frank Wu using carry-over funds
 - Need to determine upland disposal sites; taking material north may not make sense and need to determine how placement impacts culverts
 - RSM Start date for region should be delayed until we know more about hydrodynamics in the region
 - Governance: Harbor District may step forward based on Chris' past discussions
 - Eureka RSM
 - John compiled comments and sent back to Moffatt Nichol for final report. Many iterations needed on report.
 - SF-17 Designation
 - Fari Tabatabai received comments from 2 agencies, being incorporated in EA for designation



- Ocean Beach Placement project
 - DPR (detailed project report) being ATR'd, then report will go to SPD for approval
 - Want to get value engineering waived for planning, since moving sand from point A to point B, so want to request waiver for planning phase
- SF Coast RSM Public Meetings earlier this month
 - 25 people attended but another meeting in Pacifica may make sense
 - Recommend visiting SPUR HQ
 - Stakeholder Advisory mtg had ~40 people in attendance and discussed incorporation of Half Moon Bay in RSMP
 - For ABAG to adopt plan, CEQA issues need to be worked out
 - GGNRA involvement should be worked out
 - Opportunity for public outreach next month
- Santa Cruz Littoral Cell RSM
 - Starts at Pillar Pt. down to Moss Landing
 - Will do majority of Plan in-house but SPL is currently working out governance structure w/ Brad Damitz
 - Inclusion of Pacifica letters have been received from Sierra Club; Chris will prepare formal response
- S. Monterey Bay RSM
 - ABAG not involved because not w/in their original authority; also concerned study could lead to EIR rather than only EA
 - City may step forward to take on EA
 - DBW doesn't like AMBAG assigning contract to City and need written justification from AMBAG
- USGS (Jon Warrick/Patrick Barnard)
 - Klamath Dam Removal 25M CY sediment
 - Fine Sediment Studies
 - Work on-going
 - LA County Sediment Management Plan
 - Comment Period closes in ~1 month, August 28th
 - Susie will send link for CSMW to comment
 - As part of Strategic Plan, County is interested in knowing if anyone's interested in a demo project for sediment.
 - We could add Tijuana Estuary Results and/or other CSMW results
 - There isn't any reference to coastal reuse in the report

❖ Updates: State Agencies

- Boating and Waterways (Kim Sterrett)
 - Pismo Beach
 - DBW Involved in construction of two seawalls



- OC RSM
 - Waiting for input on draft env. SOW from Susan Brodeur
- BIA Report
 - OST can't be sole-sourced, so placing on open-bid (for 7 days)
- Coastal Commission (Lesley Ewing/Mark Johnsson)
 - Ocean Beach dredging project
 - Great Lakes says they should do the work
 - Working w/ Broad Beach for berm building of 500-600K CY Sand
 - Homeowners Assoc. Project; Contractor Moffatt & Nichol
 - Muscle Shoals augmentation of revetment
 - Hearing in August, Coastal Commission in September
 - Tsunami Debris letter sent to President
 - ASBPA Conference in October in San Diego
- BCDC (Jenny Quay)
 - Jenny has been w/ BCDC since January
 - SF Bay RSMP
 - Gained support from State on the Plan, from EPA for flood control channels, and CSMW for interagency agreement
 - Brenda working on interagency agreement
 - Identifying data gaps
 - SF Bay Joint Meeting could become sediment dating service
- Other State Agencies
 - CA Natural Resources Agency
 - Secretary endorsed Bay Delta Conservation Plan

❖ **Update: CalCoast (Steve Aceti)**

- DBW will become new division as of July 1st next year
 - DBW's Beach Restoration Programs
 - Final Report to Governor did not discuss Beach Restoration Program
 - Special Committee on Reorganization Plan
 - Steve spoke to them and they had no info on the Program prior to hearing so he spoke to DBW again for "informational purposes"
 - Laird's responses to lack of discussion of Beach R. Program was to not worry about it
 - CalCoast filed a request for Program documents from Committee
 - Received response that all info already on web
 - Documents went to Governor's office on fast track
 - Assembly Committee then reactivated Commission
 - Wrong Beach Program is in the bill that was passed (GRP)
 - CalCoast, Surfrider, etc. are suing Special Committee after non-resolution through Open Records Act.



- Incompetency from Gov. Brown and Secretary Laird on who should be entitled to revolving funds has brought this to this point
- RSBPII
 - Could start next week, costs higher than last time due to dredge location (new east coast hopper dredge); work could be completed in 3 months rather than 6 months.
 - Funding
 - Administration approved funding originally from DBW but funding then turned down
 - Steve requests a meeting to discuss West Coast Gov. Agreement to continue RSBPII
 - This is a dredge availability/limitation issue more than anything; dredging industry works based on maximizing competitiveness of dredging companies
 - Chris could present topic to West Coast Gov. Agreement based on interest from Corps
 - SPD discusses west coast dredging so could bring this forward if needed/appropriate
 - Chris will provide separate workgroup info for small communities efforts to Steve
 - Kim supports Gov's Agreement

❖ **Confirm date, location, and agenda for future meetings**

- Next meetings
 - August 22nd Teleconference & Webmeeting; Nate will organize webmeeting

Adjourn 1:00 PM

**Next Meeting
August 22nd
Teleconference/Webmeeting**



CSMW PM Report July 25, 2012

A: Outreach

1. Sediment Master Plan Status Report 2012- Completed, posted to CSMW website
2. California Water Plan Update 2013, Water Section; Presenting at CSMW today, staff will be meeting with Harbors and Navigation staff later on today. Chris, Craig Conner to attend upcoming meeting.
3. Beneficial Reuse White Paper- Technical Committee met on 6/25/12 and agreed on a process for moving forward on a white paper that would assist regulators and others assess when placement would be considered beneficial. A follow-up call set up for 7/23 was cancelled and will be rescheduled.
4. Gulf of Farrallones/Monterey Bay National Marine Sanctuary- Federal and state members of the CSMW attended a meeting at the Gulf of the Farrallones National Marine Sanctuary headquarters to be briefed on a proposal for the Monterey Bay National Marine Sanctuary to administratively absorb the exclusionary zone that extends from Pont Bonita to Point San Pedro (donut hole) and includes the San Francisco Bar. The GFNMS Superintendent, Maria Brown, said that existing placement sites—e.g., SF-8 and SF-17 (if designation has been finalized)—could be grandfathered in, but new placement and borrow sites—e.g., the Ocean Beach sand placement site and future CRSMP sites—would not be. Instead, the sanctuary could approve (or not) each future site following a (unspecified) review process. Maria indicated that designation of a given area as “beneficial reuse” by the USEPA could possibly help lead to such approval for placement.

B: Coastal RSM Plans:

1. Orange County- A public meeting was held July 24th in Seal Beach to solicit comments on the plan. The plan is also being presented at the Orange County Coastal Coalition meeting July 26th.
2. Santa Cruz littoral cell- USACE working with NOAA on interagency agreement for Monterey Bay Sanctuary involvement in the RSM Plan. Process may take a few months. In the interim the USACE in-house PDT is working on scope and schedule to initiate efforts for the RSM development. In response to several letters and comments, CSMW members have been making clear that the CRSMP area will include the southern San Mateo coast (e.g., Half Moon Bay and Pillar Point).
3. SF Bay - Interagency agreement between Boating and Waterways and BCDC is signed and returned. BCDC Commission voted to approve contract in late



- June. Brenda is working on budget change request for Dept. of Finance and work plan. Currently pulling together Central Bay/coarse grain sediment from scientific references collected to date.
4. San Francisco Open Coast: ESA PWA and ABAG held a Stakeholder Advisory Group meeting in Daly City and two equivalent public meetings to describe the CRSMP and solicit comments, questions, and suggestions. Attendance at each meeting was 25-30, many of which participated in the discussions.
 5. Eureka Littoral Cell- CSMW-member reviews of the nearly final draft have been sent to Moffatt & Nichol. There will be a conference call with the master-plan committee and the contractor after the latter has a chance to study the comments.
 6. Los Angeles County - Noble consultants is working on revisions to the draft. Should have that in a month and we can send out for public input. - CRSMP GIS Data Submittal rec'd on 7/19, and revisions needed. Corps talked to Noble last week, few revisions needed prior to public review; major revision will be done after draft
 7. Southern Monterey Bay- AMBAG has decided not to oversee the Environmental Assessment/SCOUP effort and so DBW is looking into shifting the project over to City of Monterey, but AMBAG needs to get back to DBW on the contract null issue

C: Computer-based Tools

WebMapper/GIS

1. WebMapper Content Development- Available and relevant GIS layers have been updated, categorized, combined (when appropriate); metadata incorporated and are ready for display in WebMapper 2.0 when the website has been updated (see #2 below). The OPC Coastal and Marine Spatial Planning Working Group remains interested in a demonstration when the updated WebMapper is ready for show and tell.
2. Website development- SPL's new GIS Coordinator, Alex Rybak, is taking on effort as Dave Bianco's tenure in that capacity will end effective August 1. Issue of gaining access to CERES' ftp server still hasn't been solved. NRA may look at funding effort internally (CIAP Grant closed and limits funding avail.)

CSMW Website

1. Several updates including Sediment Master Plan 2012, Orange County Draft Coastal RSM Plan, Tijuana Estuary and Monterey Bay Sediment Transport Study Results (USGS), meeting minutes, etc.



CSMW Reference Database:

1. Final revisions being made, site could be live/publically accessible by next week.

CSBAT

1. No activities this period (Heather any update?)

D: Educational Documents

Biological Impact Analysis Phase 2:

- 1- Documents status- Revised documents are ready for review.
- 2- OST Review- Contract still in review at DGS. DBW Director won't sign Non Competitive Bid authorization, and so Kim is looking into BidSync (state clearinghouse for RFPs etc.)

PPR White Paper

1. No activities

E: Demonstration Project

Tijuana Estuary Sediment Study:

1. No Activities



CSMW ATTENDEES

Name	Organization	E-mail
Steve Aceti	CalCoast	Steveaceti@calcoast.org
Jose Alarcon	DWR	JAlarcon@water.ca.gov
Sarah Allen	National Park Service	Sarah_Allen@nps.org
Patrick Barnard	USGS	PBarnard@usgs.gov
Jessica BurtonEvans	USACE – SPN	Jessica.L.BurtonEvans@usace.army.mil
Craig Conner	USACE – SPN	Craig.S.Conner@usace.army.mil
Clif Davenport	CGS	Clif.Davenport@conservation.ca.gov
John Dingler	USACE – SPN	John.R.Dingler@usace.army.mil
George Domurat	USACE – SPD	George.W.Domurat@usace.army.mil
Lesley Ewing	CCC	LEwing@coastal.ca.gov
Nancy Ferris	USACE – SPN	Nancy.M.Ferris@usace.army.mil
Kamyar Guivetchi	DWR	Kamyarg@water.ca.gov
Tom Kendall	USACE – SPN	Thomas.R.Kendall@usace.army.mil
Hoa Ly	DWR	HLy@water.ca.gov
Susie Ming	USACE-SPL	Susan.M.Ming@usace.army.mil
Steve Ortega	NPS, GGNRA	Steve_Ortega@nps.gov
Elizabeth Patterson	DWR	Elopato@comcast.net
Chris Potter	CA Resources	Chris.Potter@resources.ca.gov
Jenny Quay	BCDC	JennyQ@bcdcc.ca.gov
Kim Sterrett	DBW	Sterrett@dbw.ca.gov
Anne Sturm	USACE – SPN	Anne.K.Sturm@usace.army.mil
Jon Warrick	USGS	JWarrick@usgs.gov
Nate West	USACE – SPL	Nathaniel.R.West@usace.army.mil
Tamara Williams	NPS, GGNRA	Tamara_Williams@nps.gov
James Zoulas	USACE – SPN	James.G.Zoulas@usace.army.mil