

**CSMW Meeting  
San Francisco, CA  
October 3, 2007**

❖ **Introductory Comments**

- WRDA has been sent to the President, expected to be vetoed, but it is anticipated that the Senate has enough votes to override.
- Federal government is under a Continuing Resolution Authority (CRA)
- West Coast Governor's Agreement – RSM agreement among WA, OR and CA
  - How can we work together to answer some common questions
  - Finalized by the end of the year
- Ocean Observing System (OOS) – water quality and marine protected areas (MPAs) – how can search and rescue be enhanced with the OOS
- PM Report included at Page 6

❖ **Policy, Procedures, and Regulations (PPR)**

- Have 84 comments, waiting for Syd's comments
- ~83 comments were on the details and 1 was on the ranking
- Brian – prevents 2 different routes for obtaining funding – try to get federal funding, but should also go for strictly state funding – that isn't good advice – should pursue all vehicles of funding rather than saying the state should give up on federal funding (i.e. – there should be a two-pronged strategy: develop a state solution in the short term and a long term focus on a federal solution for getting \$s for beach nourishment and other coastal projects.
- There was a change in vision for the report, trying to figure out where it should go. Revamp document with comments (contractor is over budget and out of scope).
- Do we have all of the pieces and now we need to have a policy person to craft the recommendations and decide how to implement.
- Clif Davenport, John Gurish, Neal Fishman, Chris Potter and David Cannon – group to pull together a final document.
- Overall Goal – Identify potential changes to PPRs, or suggest new PPRs, that would help achieve the goals of the SMP.
- **MATRIX - Rank recommendations by time to “complete recommendation” and break recommendations by categories (funding, regulatory, CEQA/NEPA, federal and state laws)**

❖ **Biological Impacts Study**

- Draft report (April), report on ftp site for review and comments
- Peer review conducted by Steve Schroeder (UCSB)
- Need to get Corps (someone like Bill Brostoff) and CDFG to provide comments. Brian to investigate whether we can get Vicki Frye involved in CSMW and specifically to review report..... – review in terms of whether this is a reasonable approach (NOAA Sanctuary program, Coastal Conservancy, SCWRP – advisory panel)

- Megan to followup with Paul Michel (sp?) of NOAA regarding a review for non-validated information
- Deadline – end of year??
- **Comments by end of November (Peter Mull will provide an estimate to Heather for a reviewer from SF District)**

#### ❖ **CBrES**

- Project is on hold, want to get through the PPR first.  
Conference Call 8/22 – recommendations from the call are in Clif's handout "CBrES August 2007 Revision guidelines"- Trying to reorganize the document based on concerns from CSMW members  
-Project descriptions changed to a 4 Alternative Approach:
  - No Action
  - Coastal Retreat
  - Suggestion for specific project
  - RSM type solution
- It was suggested that the Disclaimer for report indicate that the report does not address new structures (true, even for sand retention?), but does discuss rehabilitation of existing structures. Problem with that is LA County has suggested offshore reefs as a solution for several of their problem areas
- Should we include removal of structures?
- Don't want to dismiss the use of sand retention structures.
- **GIS data – need input into useful data to put into the attribute table for describing characteristics of erosional areas and sediment sources (#10 and 12 – "CBRES August 2007 Revision Guidelines") – Comments to Clif and John Carotta by 12 OCT 2007**
- **Clif to provide mockups of a couple of sites as examples**

#### ❖ **CSBAT**

- **Have User's Manual – will put on ftp (Heather)**
- Have tool for Santa Barbara/Ventura, but waiting for San Diego to be completed (still debugging) because it has more improvements.
- **Will then send out for beta-testing (GIS group, others?) (Heather/MaLisa)**
- **Will get date for completion and update CSMW (Heather)**

#### ❖ **Section 227 Oil Piers Project**

- Still stalled because authority ran out Sept 2005, awaiting WRDA approval
- WRDA includes
  - Potential cost-sharing
  - Potential federal removal of project
  - Continues program
- Bring in Surf rider to pay for project (or find someone else to pay)?

### ❖ **Tijuana Estuary Science Plan (Jon Warrick)**

- Basic question is the transport pathways of fine-grained sediment in the nearshore.
- 34 M tons/yr of fine-grained sediment entering the littoral system
- Haven't defined very well where fine-grained sediment from sources other than rivers goes.
- Sediment in stockpile areas (60/40 sand to fine-grained) – push into surfzone
- Place 60kcy in 3 different installments (10kcy, 10kcy and 40kcy) – Winter '08-'09 (October, November, December '08 during spring tides)
- 2 groups – permitting, monitoring and engineering and the science plan group
- Applicant – State Parks
- Monitoring
  - Seafloor Mapping (boat)
    - Habitat classification maps
  - Water column and seafloor sampling (boat)
    - Grain-size grabs
    - Underwater camera
  - Moorings and tripods
    - Wave height, salinity, etc
  - Aerial remote sensing (Ocean Imaging)
  - Beach profiling and surfzone water sampling (talking with Scripps (Guza))
- Revised Science plan will be posted on the ftp site next week
- Can the actual spread of the sediment be tracked, not just the thickness? Want to analyze the aerial extent of the potential impact.
- Will be doing biological monitoring....
- Permitting and monitoring concerns with Mexico? Jon and the Tijuana environmental group will look into extending the monitoring area to and possibly into Mexican waters.
- OPC or Water Board funding for Phase 2 work?

### ❖ **Regional Sediment Management Plans**

- Have 4 – SANDAG, LA County, BEACON, AMBAG
- AMBAG and LA County are underway
- John Carotta coordinating with consultant on GIS reference shapefiles they'll need and the ones that will be produced for the project.
- SANDAG and BEACON should be underway soon
- Philip Williams & Associates – AMBAG plan
- Moffatt-Nichol – SANDAG plan
- Noble – BEACON and LA County

### ❖ **CIAP**

- End of the month will have recommended list of proposals

### ❖ **IMS**

- Is being hosted by Corps' Mobile District – should have new web address by 10/9
  - CGS (John Carotta) is looking into avenues for the state to host the IMS until the Corps can permanently house the site
    - Meeting with CERES folks – interested in hosting, but would require an agreement (for money ~ \$10-15K for about 2 years)
      - John could then directly edit the IMS
- ❖ **Gary Griggs new project**
- Project to look at the volume of sand retained behind coastal structures
  - Nicole Kinsman working on project
  - John Carotta working with Nicole to coordinate on the GIS shapefiles she'll be developing
- ❖ **Other Items**
- Surfrider will be invited to the next meeting (overall presentation, 227, Tijuana)
  - LTMS group (in SF Bay) – developed Dredged Material Management Office (DMMO) – want to start building implementation team for a Coastal Sediment Management office for CSMW. Some areas where the CSMO could have impact are identified in the PPR Recommendations white paper.

**NEXT MEETING**  
**December 6, 2007**  
**San Francisco, CA**

## CSMW ATTENDEES

Name	Organization	Phone	E-mail
Sam Johnson	USGS	831-427-4746	<a href="mailto:sjohnson@usgs.gov">sjohnson@usgs.gov</a>
Susie Ming	USACE – LA	213-452-3789	<a href="mailto:Susan.M.Ming@usace.army.mil">Susan.M.Ming@usace.army.mil</a>
MaLisa Martin	USACE – LA	213-452-3828	<a href="mailto:MaLisa.M.Martin@usace.army.mil">MaLisa.M.Martin@usace.army.mil</a>
Clif Davenport	CGS	707-576-2986	<a href="mailto:Clif.Davenport@conservation.ca.gov">Clif.Davenport@conservation.ca.gov</a>
Heather Schlosser	USACE - LA	213-452-3810	<a href="mailto:Heather.R.Schlosser@usace.army.mil">Heather.R.Schlosser@usace.army.mil</a>
Caleb Conn	USACE – SF	415-503-6849	<a href="mailto:Caleb.B.Conn@usace.army.mil">Caleb.B.Conn@usace.army.mil</a>
Megan Johnson	SCWRP/ Coastal Conservancy	(760) 943-0350	<a href="mailto:mjohnson@scwrp.org">mjohnson@scwrp.org</a>
George Domurat	USACE - Division	415-503-6575	<a href="mailto:George.W.Domurat@spd02.usace.army.mil">George.W.Domurat@spd02.usace.army.mil</a>
Brian Baird	CA Resources	916-657-0198	<a href="mailto:Brian@resources.ca.gov">Brian@resources.ca.gov</a>
Chris Potter	CA Resources	(916) 654-0536	<a href="mailto:Chris.potter@resources.ca.gov">Chris.potter@resources.ca.gov</a>
Tom Kendall	USACE - SF	415-503-6822	<a href="mailto:Thomas.R.Kendall@usace.army.mil">Thomas.R.Kendall@usace.army.mil</a>
Kim Sterrett	DBW	916-263-8157	<a href="mailto:Sterrett@dbw.ca.gov">Sterrett@dbw.ca.gov</a>
Peter Mull	USACE - SF	415-503-6733	<a href="mailto:Peter.A.Mull@spd02.usace.army.mil">Peter.A.Mull@spd02.usace.army.mil</a>
Jon Warrick	USGS	(831) 427-4793	<a href="mailto:jwarrick@usgs.gov">jwarrick@usgs.gov</a>
Mark Johnson	Coastal Commission	(415) 904-5245	<a href="mailto:mjohnsson@coastal.ca.gov">mjohnsson@coastal.ca.gov</a>
Jim Haussener	CMANC	925-828-6215	<a href="mailto:jim@cmanc.com">jim@cmanc.com</a>
John Carotta	CGS	916-323-8546	<a href="mailto:John.R.Carotta@conservation.ca.gov">John.R.Carotta@conservation.ca.gov</a>

# PROJECT MANAGERS REPORT

October 3, 2007

## New CSMW Members:

Megan Johnson, Southern California Wetlands Recovery Project  
Ken Foster, State Lands Commission  
John Carotta, California Geological Survey, GIS Support.

## Coastal RSM Plans:

- 1- Consultant teams have been selected by each of the three regional entities. SANDAG- Moffatt Nichol; BEACON- Noble; AMBAG- Phillip Williams Associates.
- 2- AMBAG project is underway. Project Kickoff meeting occurred on September 19.
- 3- John Carotta and I are working with PWA Project Manager (David Brew) to provide GIS reference layers from CRSMIS to key their GIS data layers off of, and an Access database for facilitate reference searches by key words/categories.
- 4- SANDAG reports that Moffatt Nichol team should be able to initiate preliminary activities by mid-month. BEACON reports that Noble should be able to begin by next week.
- 5- *No action by CSMW required at this time*

## California Beach Restoration Survey

- 1- The project is on hold pending resolution of issues associated with the PPR Recommendations white paper.
- 2- A CSMW Conference call was held on August 22, 2007. General consensus was that the report will remain a CSWM document but converted to a listing of critical Areas of Beach Erosion that could be utilized in different ways by different CSMW member agencies. This will be accomplished through revised tables, Site/problem assessment descriptions and GIS database enhancements.
- 3- A 14-point "CBReS Revision Guidelines" discussing the steps currently envisioned to accommodate the new direction is under review by Resource Agency, and is provided as a handout.
- 4- *CSMW action includes discussion of the proposed revisions and comments at a date to be determined.*

## PPR- Recommendations White Paper

- 1- A revised version was prepared by David Cannon and a CSMW subcommittee to reflect general comments received during Cannon's presentation at CSMW in April
- 2- Consensus in August phone call was that the document was much improved, but needed analysis and input from CSMW members.
- 3- The document is still under review by CSMW members.
- 4- Due to the importance and potential visibility of this report, it has been determined that we should not move forward towards finalization until comments have been received from most CSMW members.
- 5- Comments received to date have been compiled into one document and a meeting will set up with Cannon and the subcommittee to work out the residual issues once all comments have been received.
- 6- *CSMW Action on this item for those members who haven't provided comments to please do so at your earliest opportunity.*

## Biological Impact Analysis Report (aka Review of Biological Impacts Associated with Sediment Management and Protection of California Coastal Biota)

- 1- The draft report has been posted to the CSMW FTP site.

- 2- The formal peer review (Steve Schroeder, UCSB) has been completed and also is posted on our ftp site.
- 3- As of this date, no comments from CSMW members have been received.
- 4- Chris Potter and Brian are looking into getting Vicki Frye (DFG) involved in CSMW, and hopefully she can provide some biological perspective on the report's content and findings.
- 5- **Portions of the BIA are being utilized for other CSMW efforts, including AMBAGs Coastal RSM Plan and CBRs Revision (when conducted). Sections of the report may also be of value to other Coastal RSM Plans and the Tijuana Estuary Demonstration Project.**
- 6- *CSMW action includes report review comments, and the involvement of Ms. Frye in CSMW. Due to the immense size of the report, perhaps members could focus their review on specific sections and provide comments before the next CSMW meeting?*

#### Tijuana Estuary Demonstration Project

- 1- Science Plan for monitoring potential environmental effects of using sediment with > 20% fines for beach nourishment (surf zone placement) has been developed by USGS, who will discuss details of the plan today.
- 2- SCC has implemented a contract to prepare a Sampling and Analysis Plan and Biological Checklists in advance of a scoping meeting with regulatory/resource agencies. Megan will discuss today.
- 3- Regulatory contact list has been prepared and is available as a handout.
- 4- DBW has provided partial funding and looking for more to cover efforts at monitoring the nearshore fate & transport of the sediment.
- 5- USGS is contributing in-kind services of the scientists to conduct the experiment.
- 6- SCC has funded the initial environmental compliance efforts associated with implementation of the plan, and as of last month, scheduled to request additional funding from OPC at Eureka meeting October 25.

#### Spatial Data Library (CRSMIS)

- 1- John Carotta has been brought on board to assist in improving the quality and quantity of data layers available through the IMS. He has extensive background and training in IMS-related procedures and can assist in improving the functionality of that website as well.
- 2- John has worked on numerous data layers to fix identified problems; these layers have been posted to the ftp site starting in May 2007. As of this date, the IMS has not been updated with the improvements.

#### Mud Budget (aka Sources, Dispersal and Fate of Fine-Grained Sediment for Coastal California)

- 1- The report has been finalized and is working its way through the US Geological survey's publication process.
- 2- *No CSMW Action needed*

#### Outreach

- 1- CSMW website has updated with information on the Coastal RSM Plans and a revised questionnaire.
- 2- Our Public Outreach contact List was provided to PWA to assist them in their outreach efforts for the AMBAG Coastal RSM plan.
- 3- SMP Session at H2O 2007 October 25, 2007. Theme is "tools to assist coastal sediment managers".
- 4- Provided comments to State Water Board regarding proposed amendment to the SF Bay Region's Basin Plan regarding the disposal of dredged sediment.