

Regional Sediment Management Bi-Monthly Call

17 Jan 2013

1:30-2:30 Eastern

Agenda

1:30-1:40 Introductions

1:40-1:50 Program Status/Updates

FY12 Program Close-out/Products

FY13 Program/Funding Status/etc

FY13 RSM Workshop Update

Announcements/Discussion/Questions?

1:50-2:20 JALBTCX/National Coastal Mapping Prog Data Access, Tools, Updates

Jennifer Wozencraft, CHL

Director, JALBTCX

Discussion and Q&A

2:20-2:30 Wrap-up



FY12 Program Close-out/Products

Technical Notes** Published and Posed on RSM Website

RSM	Sep-05	CHETN-XIV-17	Northern Gulf of Mexico (NGOM) Regional Sediment Management Demonstration Program Initiatives	SAM	Larry E. Parson and Susan I. Rees
RSM	Sep-09	CHETN-XIV-18	Regional Morphology Analysis Package (RMAP): Version 3, User's Guide and Tutorial	CHL	Andrew Morang, Brian K. Batten, Kenneth J. Connell, Wayne Tanner, Magnus Larson, and Nicholas C. Kraus
RSM	Jan-13	CHETN-XIV-19	An Update on Nearshore Berms in the Corps of Engineers: Recent Projects and Future Needs	CHL	Tanya M. Beck, Julie D. Rosati, and James Rosati
RSM	Sep-12	CHETN-XIV-20	Regional Sediment Management through Dredged Material Management Planning	SAJ	William Aley
RSM	Sep-12	CHETN-XIV-21	Barren Island Dredged Material Placement for Regional Sediment Management	NAB	Robert N. Blama
RSM		CHETN-XIV-22	Regional Sediment Management at East Rockaway Inlet, NY, Utilizing the USACE Coastal Modeling System	NAN	NAN
RSM	Sep-12	CHETN-XIV-23	Estuarine Sediment Budgets for Chesapeake Bay Tributaries	NAB	Julie D. Herman
RSM	Sep-12	CHETN-XIV-24	Practical Recommendations for Regional Sediment Management: Lessons Learned at St. Johns County Shore Protection Project	CHL SAJ	Robert C. Thomas, Matthew H. Schrader, Jason A. Engle, and Kelly R. Legault
RSM	Sep-12	CHETN-XIV-25	Practical Recommendations for Regional Sediment Management: Lessons Learned as part of the Niobrara River Basin Initiative	NWO	Paul M. Boyd
CIRP/ RSM	Jan-12	CHETN-II-54	First Year Morphological Evolution of an Artificial Berm at Fort Myers Beach, Florida	CHL	Katherine E. Brutsche and Ping Wang

**Reformatted and published old RSM TNs

Technical Reports Published and Posed on RSM Website

RSM	Aug-12	ERDC/CHL TR-12-17	Sediment Budget for the Indiana Shore from Michigan City Harbor to Burns Waterway Harbor	CHL LRC	Andrew Morang, Ashley E. Frey, David F. Bucaro, Sara Brodzinsky, and Jeff A. Fuller
CIRP/RSM	Aug-12	ERDC/CHL- TR-12-14: Report 1	St. Johns County, St. Augustine Inlet, FL Report 1: Historical Analysis and Sediment Budget	CHL SAJ	Legault, K., Rosati, J. D., Engle, J., and Beck, T. M.
CIRP/RSM	Aug-12	ERDC/CHL- TR-12-14: Report 2	St. Augustine Inlet, Florida: Application of the Coastal Modeling System Report 2	CHL SAJ	Beck, T. M. and Legault, K.
CIRP/RSM	Aug-12	ERDC/CHL- TR-12-14: Report 3	Optimization of Ebb Shoal Mining and Beach Nourishment at St. Johns County, St. Augustine Inlet, Florida	CHL SAJ	Beck, T. M. and Legault, K.



FY12 Program Close-out/Products

Technical Notes In Review

Evaluation of Regional Sediment Management Actions Using Government Shallow Draft Dredges	NAD/ NAP	Richard Thorsen and Monica Chasten
Hawaii Regional Sediment Management: Application of SBAS for ArcGIS©10 to develop Regional Sediment Budgets for the Island of Maui, HI	POH	Jessic Podoski
Regional Sediment Management Strategies for Northeast Florida: Nassau and Duval Counties	SAJ	Michael Neves and Matthew Schrader
Hawaii Regional Sediment Management: Regional Sediment Budgets for the Kekaha and Poipu Regions of Kauai, HI	POH	David Smith
Creation of Island Habitat in Jacksonville Harbor, FL	SAJ	Stephanie Groleau
Regional Sediment Management (RSM) Principles in Flood Recovery: Incorporating RSM after the 2011 Missouri River Flood	NWO	Paul M. Boyd
Regional Sediment Management for Atlantic Coast of Maryland and Assateague Island Sheashore (Assateague By-Pass Project)	NAB	Robert N. Blama, Michele Gomez, and Thomas D. Laczko

Technical Reports In Review

Sedimentation Impacts at the Confluence of the Sangamon and Illinois Rivers	MVR
Regional Sediment Management (RSM) Principles in Flood Recovery: Incorporating RSM after the 2011 Missouri River Flood	NWO
Proposed Navigation Corridor Morehead City Harbor, NC Application of Regional Sediment Management Concepts	SAW



FY13 Program

District	Initiative
LRB	SBAS for Lake Erie and Lake Ontario
LRC	Calumet Harbor Sediment Database
MVR	Sedimentation Impacts confluence Sangamon & Illinois River
MVS	Kaskaskia River Navigation Channel
NAB	Regional Sediment Budget, Integrate Projects
NAE	Saco Bay RSM Strategy
NAN	Sandy Hook Channel Sediment Management
NAO	Govt Shallow Draft Dredges Pumpout Pilot
NAP	RSM & EWN Delaware River and Bay
NWK	Reservoir Sustainability Sediment Continuity Scoping
NWO	Integration of Sediment transport tools in HEC-RAS
NWP	Port Orford Sedimentation RSM Model
POH	Hawaii RSM - Haleiwa Region
SAC	Myrtle Beach eGIS
SAJ	Nassau & Duval Counties RSM
SAJ	Tampa Bay Region RSM
SAM	Biodegradable Containment Structures for Shallow Water BU
SPN	Regional Sediment Budget and RSM Approaches
SWG	GIWW Sedimentation Reduction
CHL	Nearshore Berms CIRP-RSM
CHL	Regional Process and Analysis Tool (RPAT) CIRP-NCMP-RSM
CHL	SBAS Enhancements CIRP-RSM
CHL	Sediment Database/Tools CIRP-DOER-RSM
CHL	Dredging Histories DOER-RSM
CHL	RSM Web Portal



Schedule and Dates

2013 Progress Reports *Template on RSM website

1st Qtr: 14 December 2012

2nd Qtr: 22 March 2013

3rd Qtr: 21 June 2013

4th Qtr: 20 Sep 2013

RSM Bi-Monthly Conference Calls

15 November 2012

17 January 2013

21 March 2013

16 May 2013

18 July 2013

FY13 Annual Workshop RSM & Engineering with Nature & RSM IPR

Aug 29 or Aug 26, 2013, Location TBD: NAN, NAP ???

FY14 RSM Proposals *Template will be posted on RSM website

19 July 2013, Due to RSM PM

Navigation RARG, 25-29 March, Mobile, AL

Coastal Working Group Meeting, May/June 2013, Seattle, WA

JALBTCX Workshop, June 2013 ??



FY13 Program

Announcements/Discussion/Questions?

