

Welcome to the May 2004 SedWeb E-Mail Update, a monthly summary of recent developments about contaminated sediments remediation. This update is a service the Sediments Web Community (<http://www.sediments.org>), an online resource for researchers, regulatory officials, and environmental managers created by the U.S. EPA-sponsored Hazardous Substance Research Centers/South & Southwest (HSRC/SSW).

We invite your submissions for future updates. Contact Mark Hodges at [mark.hodges@gtri.gatech.edu](mailto:mark.hodges@gtri.gatech.edu) to make submissions or suggestions, or to add or remove your name from this list.

Previous SedWeb E-Mail Updates are archived at <http://www.sediments.org/email-update.html>.

Publication of news items in this report does not constitute an endorsement of their contents by either the HSRCs or EPA. We present them because of their potential relevance to sediments researchers and managers.

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#### CONFERENCES/MEETINGS/WORKSHOPS

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VENUE AND DATES CHANGED FOR SEDIMENTS CONFERENCE IN AMSTERDAM. The 2nd European Conference on Dredged Sediments and Mineral Values in Europe will now take place December 2-3 at the Amsterdam Holiday Inn Hotel in Amsterdam, The Netherlands. Proposals for presentations are due July 2, and the conference program will be published September 15. Subjects to be discussed include advancements in scientific political and legal judgment of sediments; reuse of contaminated sediments and their mineral values; cases of local, national or transboundary European projects; the European water directive and its consequences; national and international liability of polluters; physical and biological processing of sediments; and immobilization processes. Fees (excluding VAT) are 450 Euros for commercial speakers, 900 Euros for participants, and 225 Euros for students. More information is available by e-mail from: [info@klasse4.nl](mailto:info@klasse4.nl).

ABSTRACTS SOLICITED FOR SEDIMENT QUALITY ASSESSMENT SYMPOSIUM. The 6th International Symposium on Sediment Quality Assessment will be held August 17-20 in Antwerp, Belgium. The deadline for abstracts and registrations is May 31. <http://www.ua.ac.be/ecobe>

SEDNET WORKSHOP SCHEDULED FOR MAY. The European Sediment Research Network (SedNet) is sponsoring a technical workshop May 25-26 in Ravenna, Italy, on "Contaminants and Sediments: Assessment, Remediation and Implications for Water Quality Management." More information is available at: <http://www.sednet.org/newsitem.asp?ni=102>

#### CALENDAR OF OTHER UPCOMING TECHNICAL CONFERENCES/MEETINGS

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May 15-20: International Conference on River/Catchment Dynamics: Natural Processes and Human Impacts. Solsona, Catalonia, Spain. <http://www.ctfc.es/conference2004>

May 24-28: International Association for Great Lakes Research 2004 Conference, Waterloo, Ontario. Theme: Great Lakes Need Great Watersheds. <http://www.iaglr.org/conference/2004/>

June 22-24: Workshop on decision analytic framework designed for contaminated sediments management. Sponsored by Society for Risk Analysis. Information on registration for the workshop is available at <http://www.risktrace.com/sediments/index.php> or from Dr. Todd Bridges at 601-634-3626 (e-mail: [Todd.S.Bridges@erdc.usace.army.mil](mailto:Todd.S.Bridges@erdc.usace.army.mil)).

July 11-14: Watersheds 2004. Sponsored by the Water Environment Federation in Dearborn, Michigan. For more information, e-mail [watershed04@wef.org](mailto:watershed04@wef.org) or call 703-684-2400, x 7010.

July 11-14: 44th Annual Meeting of the Aquatic Plant Management Society, Tampa, Florida.  
<http://www.apms.org>

September 27- October 1: World Dredging Congress (WODCON) XVII in Hamburg, Germany, sponsored by the World Organisation of Dredging Organizations. Meeting theme: Dredging in a Sensitive Environment. For more information go to: <http://www.woda.org/WODCONXVII/index.html>.

September 12-15: Second National Conference on Coastal and Estuarine Habitat Restoration. Washington State Convention & Trade Center, Seattle, Washington. Sponsored by Restore America's Estuaries.  
<http://ca.mycontent.org/General/RAEConference/>

September 19-24: 29th International Conference on Coastal Engineering. Lisbon, Portugal. Organized by the Portuguese National Civic Engineering Laboratory under the auspices of the Coastal Engineering Research Council of the American Society of Civil Engineers. <http://www.icce2004.org/>

October 18-21: 21st Annual Conference on Soils, Sediments and Water at the University of Massachusetts at Amherst on the theme "Expediting and Economizing Cleanups." For more information, contact Denise Leonard at 413/545-1239 or by e-mail at: [info@UMassSoils.com](mailto:info@UMassSoils.com). The conference web site, with links to past conference information, is: <http://www.umasssoils.com>.

October 26-28: Conference on Uncertainty and Risk Management at Sediment Sites. St. Louis, Missouri. Sponsored by U.S. Army Corps of Engineers, U.S. EPA, the Hazardous Substances Research Center/South & Southwest, U.S. Navy, NOAA, and the Sediment Management Work Group. Register at <http://www.smwg.org>. More information is available from Dr. Todd Bridges at 601-634-3626 (e-mail: [Todd.S.Bridges@erdc.usace.army.mil](mailto:Todd.S.Bridges@erdc.usace.army.mil)).

November 3-5, 2004: 24th International Symposium of the North American Lake Management Society, Victoria, British Columbia. <http://www.nalms.org/symposia/symposia.htm>

January 23-26, 2005: First International Conference on Environmental Science and Technology in New Orleans, Louisiana. Abstracts are due May 31. Go to <http://www.AASci.org/conference> for more information or send e-mail inquiries to: [conference@AASci.org](mailto:conference@AASci.org).

January 24-27, 2005: Third International Conference on Remediation of Contaminated Sediments, New Orleans, Louisiana. Conference theme is "Finding Achievable Risk Reduction Solutions." Abstract deadline: June 30. <http://www.battelle.org/sedimentscon>. More information is available at: [info@confgroupinc.com](mailto:info@confgroupinc.com)).

March 13-19, 2005: 9th International Conference on Energy & Environment, Cairo and Sharm El-Sheikh, Egypt. Contact Dr. Ralph H. Kummler at [rkummler@chem1.eng.wayne.edu](mailto:rkummler@chem1.eng.wayne.edu) or 313-577-3775. For more information, go to <http://www.sediments.org/cairo-meeting.pdf>.

July 19-22, 2005: Watershed Management Conference, "Managing Watersheds for Human and Natural Impacts: Engineering, Ecological, and Economic Challenges." Sponsored by the Environmental and Water Resources Institute (EWRI) of the American Society of Civil Engineers.  
<http://www.asce.org/conferences/watershedmanagement2005/>

REMEDICATION ACTIVITIES  
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FINAL HUDSON RIVER ENGINEERING PERFORMANCE STANDARDS RELEASED. The U.S. Environmental Protection Agency (EPA) recently released final engineering performance standards, which were developed to ensure that the dredging of the Hudson River is done safely and on schedule. The engineering performance standards regulate three aspects of the dredging along a 40-mile stretch of the Upper Hudson. The final Engineering Performance Standards and the Response to Peer Review Comments are both available at <http://www.epa.gov/hudson> and on CD-ROM, which can be obtained by calling the Hudson River Field Office. They are also available for review at the information repositories located in Glens Falls, Ft. Edward (Hudson River Field Office), Saratoga Springs, Albany, Poughkeepsie, and New York City. For further information, go to <http://www.epa.gov/hudson>.

UPPER HUDSON SEDIMENT SAMPLING UNDERWAY. During the week of May 3, EPA and GE contractors began mobilizing equipment needed to conduct sampling activities in the Upper Hudson River. GE is collecting samples necessary for the treatability studies, as described in the Treatability Studies Work Plan for the Hudson River PCBs Superfund Site. The Treatability Studies Work Plan presents the approach for collecting additional data to support the design of the dredging project, as described in the Remedial Design Work Plan for the Hudson River PCBs Superfund Site (RD Work Plan), and provides the framework for conducting treatability studies. For further information, go to <http://www.epa.gov/hudson>.

EPA RECOMMENDS SITES FOR USE AS DEWATERING FACILITIES IN HUDSON RIVER CLEANUP. The U.S. EPA has recommended three sites for possible use as dewatering facilities needed for the Hudson River PCBs sediment cleanup project. One or more of these sites will ultimately be selected by late fall of this year after public comment is received and considered. Three main operations will occur at these facilities: transferring of dredged sediment from barges or pipelines to the facility, processing and dewatering of the sediment, and transferring the processed sediment to barge or rail for off-site disposal. Recommended sites include: 1) Energy Park/Longe/New York State Canal Corporation (Ft. Edward, Washington County); 2) Bruno/Brickyard Associates/Alonzo (Schaghticoke, Rensselaer County); and 3) OG Real Estate (Bethlehem, Albany County). Sites being retained as suitable, but not recommended at present are: 1) Old Moreau Dredge Spoils Area (Moreau, Saratoga County); and 2) New York State Canal Corporation/Allco/Leyerle (Halfmoon, Saratoga County). For further information, go to <http://www.epa.gov/hudson>.

#### REGULATORY NEWS

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GUIDELINES FOR THE OSRTI REVIEW OF CONSIDERATION MEMOS ON TIER 1 SEDIMENT SITES. The Office of Superfund Remediation and Technology Innovation (OSRTI) recently released new guidelines for use in applying OSTRI's 11 risk management principles at Superfund-related sediments sites. The guidelines provide supplementary information for Superfund remedial project managers (RPMs) to consider when they prepare a "Consideration Memo" for the Headquarters consultation on Tier 1 sediment sites. Sediment sites are designated as "Tier 1" if they contain more than 10,000 cubic yards or five acres of contaminated sediments. <http://www.epa.gov/superfund/resources/sediment/documents.htm>.

GREAT LAKES SEDIMENTS RESOURCES ONLINE. The EPA's Great Lakes National Program Office recently updated its web resources on contaminated sediments in the region. Updated resources include links to resources, a page on sediment remediation projects in the area, delisting information, reports and publications, assessment work, and the region's 42 areas of concern. <http://www.epa.gov/glnpo/sediments.html>

#### REPORTS AND PUBLICATIONS

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REPORT RELEASED ON OCEAN POLICY. The U.S. Commission on Ocean Policy has released a preliminary report including preliminary findings and recommendations for a new, coordinated and comprehensive national ocean policy. The document is available for review and comment.  
<http://oceancommission.gov/documents/prelimreport/welcome.html>

2004 JOURNAL OF SOILS AND SEDIMENTS. Click on this URL to see the table of contents.  
<http://www.scientificjournals.com/sj/jss/inhalt/Band/4/Ausgabe/1/Jahrgang/2004>

BESAFE INITIATIVE PUBLISHES SEDIMENTS ISSUES BROCHURE. BE SAFE is a nationwide initiative designed to build support for a precautionary approach to prevent pollution and environmental destruction before they happen. The organization is sponsored by the Center for Health, Environment and Justice. BE SAFE has published an issues brochure on contaminated sediments.  
<http://www.besafenet.com/Sediments.htm>