

Welcome to the April 2005 SedWeb E-Mail Update, a regularly appearing summary of recent developments about contaminated sediments. 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 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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HIGHLIGHTED CONFERENCES/MEETINGS/WORKSHOPS

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ENVIRONMENTAL TECHNOLOGY SYMPOSIUM AND WORKSHOP PLANNED FOR LATE FALL. The 2005 "Partners in Environmental Technology Technical Symposium & Workshop" will take place November 29-December 1, 2005 at the Marriott Wardman Park Hotel in Washington, D.C. The event is sponsored by the Strategic Environmental Research and Development Program (SERDP) and Environmental Security Technology Certification Program (ESTCP). For more information, send an e-mail to partners@hgl.com or call 703/736-4548. More information will be forthcoming in the near future.

OTHER CONFERENCES/MEETINGS/WORKSHOPS

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May 18-21: NATO-sponsored Advanced Research Workshop on the Assessment and Remediation of Contaminated Sediments in Bratislava, Slovak Republic. Other program information and an online application form for participation are available at: <http://www.bratislava2005.lsu.edu/>

May 22-26: 15th Annual Meeting of SETAC Europe in Lille, France.
<http://www.setaceumeeting.org/index.php>

May 23-27: 48th Annual Conference on Great Lakes Research at the University of Michigan, Ann Arbor, Michigan. Sponsored by the International Association for Great Lakes Research. Conference theme is: Great Lakes Ecosystem Forecasting: Improving Understanding and Prediction.
<http://www.iaglr.org/conference/2005/>

June 6-9: 8th International Symposium on In-Situ and On-Site Bioremediation. Baltimore, Maryland.
<http://www.battelle.org/environment/er/conferences/biosymp/default.stm>

July 19-22: 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/>

June 26-29: TMDL 2005, Hyatt Regency Philadelphia. Sponsored by the Water Environment Federation on technical practice of the Clean Water Act's Total Maximum Daily Load (TMDL) regulations.

<http://www.epa.gov/owow/tmdl/training.html>

August 28-September 2: 10th Annual International Symposium on the Interactions between Sediment and Water and the International Association for Sediment Water Science. Lake Bled, Slovenia. <http://www.wsc.monash.edu.au/iasws/2005symposium.htm>

August 29-September 1: Short course on "Remediation and Handling of Contaminated Sediments" sponsored by UNESCO Institute for Water Education. <http://www.ihe.nl/vmp/articles/Short-Courses/SHO-RHCS.html>

September 4-8: International Symposium on Wetland Pollutant Dynamics and Control at Het Pand, Ghent University in Ghent, Belgium. http://biomath.ugent.be/wetpol/index_high.html

October 16-21: 18th Biennial Conference on Estuarine Interactions in Norfolk, VA. Abstracts are invited from January 12 to March 15. <http://www.sgmeet.com/erf2005/default.htm>

October 17-20: Annual International Conference on Soils, Sediments and Water. Sponsored by University of Massachusetts at Amherst. <http://www.umasssoils.com>

PUBLICATIONS

EPA ISSUES REVISED DRAFT OF CONTAMINATED SEDIMENT REMEDIATION GUIDANCE. The U.S. Environmental Protection Agency has issued a revised draft of its most recent sediment remediation guidance (published in November 2002) that includes public comments and additional agency review. To download the publication, go to: <http://www.epa.gov/superfund/resources/sediment/guidance.htm>.

NEW TECHNICAL INTRODUCTION TO SEDIMENT CAPPING AVAILABLE ONLINE. Sediments management specialist Danny Reible of the University of Texas at Austin has authored a 20-page technical article, entitled "In-Situ Sediment Remediation Through Capping: Status and Research Needs." Reible is also a member of the National Academy of Engineering and co-director of the Hazardous Substance Research Center/South & Southwest. The paper was presented at a Contaminated Sediments Workshop last October in Charlottesville, VA, sponsored by the Strategic Environmental Research and Development Program (SERDP) and the Environmental Security Technology Certification Program (ESTCP). The paper can be downloaded at <http://www.hsrb-ssw.org/pdf/cap-bkgd.pdf>.

NEWSLETTER HIGHLIGHTS SERDP AND ESTCP ENVIRONMENTAL ACTIVITIES. The Spring 2005 newsletter of the Strategic Environmental Research and Development Program (SERDP) is now online and is downloadable as a PDF file. The current issue highlights the SERDP and Environmental Security Technology Certification Program (ESTCP) 2004 symposium and the contribution of a recent SERDP and ESTCP workshop to clarifying needs for research in areas such as contaminated sediments. The newsletter also profiles an innovative software tool for improving UXO detection and discrimination. For more information, go to <http://www.estcp.org/> and look for a link under "Partners in Environmental Technology Technical Symposium & Workshop."

THIRD YEAR REPORT OF ANACOSTIA CAPPING DEMONSTRATION PUBLISHED. A status report is online describing the third year of the active sediment capping demonstration on the Anacostia River in Washington, DC. The experimental caps have been installed, and researchers will now be studying the ability of these structures to isolate sediment-bound contaminants while also treating them. To download, go to <http://www.hsrb-ssw.org/ana-reports.html> and select the first item under "Status Reports."