

Welcome to the January 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.

* * * * *

HIGHLIGHTED CONFERENCES/MEETINGS/WORKSHOPS

* * * * *

PUGET SOUND SEDIMENT CLEANUP WORKSHOP PRESENTATIONS PUBLISHED. The Sediment Management Work Group (SMWG) has released presentations from its September 21, 2004 technology transfer workshop, which focused on technical lessons learned from completed Puget Sound, Washington, sediment remediation projects. The conference was co-sponsored by the SMWG and the U.S. Environmental Protection Agency's Region 10. <http://www.smwg.org/>

OTHER CONFERENCES/MEETINGS/WORKSHOPS

* * * * *

January 23-26: First International Conference on Environmental Science and Technology in New Orleans, Louisiana. Information is available at <http://www.aasci.org/conference/env/index.html> or by e-mail at: conference@AASci.org.

January 24-27: Third International Conference on Remediation of Contaminated Sediments, New Orleans, Louisiana. Conference theme is "Finding Achievable Risk Reduction Solutions." More Information is at: <http://www.battelle.org/environment/er/conferences/sedimentscon/default.stm> or by e-mail at info@confgroupinc.com.

January 28-February 1: International Conference on Soil, Water and Environmental Quality, Issues and Strategies. To be held January 28-February 1, 2005 in New Delhi, India. <http://www.iss-india.org/icsweq.htm>

March 5-10: 3rd Conference on Watershed Management to Meet Water Quality Standards and Emerging Total Maximum Daily Load. Sponsored by the American Society of Agricultural Engineers, Sheraton Atlanta, Atlanta, Georgia. <http://www.asae.org/meetings/TMDL2005/index.html>

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

March 14-17: 15th West Coast Conference on Soils, Sediments and Water, sponsored by the Association for Environmental Sciences at the Marriott Mission Valley in San Diego, California.

<http://www.aehs.com/conferences/westcoast/>

April 26-28: Dredged Material Assessment and Management Seminar in Boston, Massachusetts. Sponsored by the U.S. Army Corps of Engineers. <http://el.erdc.usace.army.mil/dots/training.html>

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. Participants are invited to submit an abstract by February 15, 2005. 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>

REGULATORY NEWS

EPA UPDATES INFORMATION ON SEDIMENTS. The U.S. Environmental Protection Agency (EPA) is releasing an updated Report to Congress on National Sediment Quality that assesses and describes the quality of aquatic sediments in rivers, lakes, oceans and estuary bottoms in the United States from 1980 to 1999. This report is an update to the 1997 National Sediment Quality Survey that also assesses changes in sediment contamination over time where data is available. EPA evaluated sediment contaminant data from previously published documents at 19,398 sampling stations and found either a decrease or no change in sediment contamination on a regional level. This report is intended only to be

an inventory of sediment sampling since the samples were not taken uniformly, were compiled by different groups, and do not cover the entire country. The data in the report cannot be used to determine trends in areas of the country where data is absent. To help manage localized problems of contaminated sediment, EPA is working through and with environmental laws, other Federal agencies, and State and local authorities reduce the sources, abate contamination problems, manage dredged sediments, and develop scientifically sound management tools. General information about sediments and the report entitled "The Incidence and Severity of Sediment Contamination in Surface Waters of the United States: National Sediment Quality Survey, Second Edition" are available at: <http://www.epa.gov/waterscience/cs>. For more information, contact Cathy Milbourn at 202-564-7824 or milbourn.cathy@epa.gov.

PUBLICATIONS

EUROPEAN SEDIMENTS NETWORK PUBLISHES ISSUES OVERVIEW. The European Sediments Research Network (SedNet) is making available a booklet entitled, "Contaminated Sediments in European River Basins." It offers a short overview of scientific, policy and regulatory issues based on approximately 15 workshops and three conferences sponsored by SedNet. Download the final draft of this booklet at: http://www.sednet.org/materiale/SedNet_booklet_final_draft.pdf

RESEARCH OPPORTUNITIES

SERDP CORE AND SEED SOLICITATIONS RELEASED. The Strategic Environmental Research and Development Program (SERDP) is seeking proposals in response to its FY 2006 Core Solicitation and SERDP Exploratory Development (SEED) Solicitation. The Core solicitation provides funding in various amounts for multi-year projects, and pre-proposals from the non-federal sector must be submitted by January 6, 2005. Federal proposals are due March 10, 2005, via the appropriate SERDP Executive Working Group (EWG) member. The SERDP Exploratory Development program is designed to provide initial funding for high-risk, high payoff projects. Funding is limited to a maximum of \$100,000 for one year. SEED proposals from both the federal and non-federal sectors must be submitted by March 10, 2005. Projects will be selected through a competitive selection process. Detailed instructions and the Statements of Need for both federal and non-federal submissions are available on the SERDP web site at <http://www.serdp.org/funding/funding.html>.