

Welcome to the February 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 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.

Conferences/Meetings/Workshops

TECHNOLOGY BENCHMARKING WORKSHOP FOR SEDIMENT AND FLOODPLAIN REMEDIATION PLANNED. A Technology Benchmarking Workshop will be held March 25-26 in Ann Arbor, Michigan, to address pressing practical questions on remediation technologies applicable to large complex soil and sediment sites containing polychlorinated dibenzo-p-dioxins (PCDD) and dibenzofurans (PCDF). The meeting is being organized by the University of Michigan Environmental Technology Council and the EPA Hazardous Substance Research Center/South & Southwest. Event participants will explore solutions to environmental risk management in a public forum, to include in the discussion state regulators and Great Lakes National Program Office managers, and to identify two to three technologies for exploration through case studies, from benchtop to field scale. For logistical questions, call Nancy Osugi at 734-763-1464. Technical questions should be directed to Peter Adriaens at 734-763-8032 or by e-mail at: adriaens@engin.umich.edu. More information is at www.sediments.org/benchmarking.pdf.

CONFERENCE TO ADDRESS UNCERTAINTY AND RISK MANAGEMENT AT SEDIMENT SITES. A three-day conference on October 26-28 in St. Louis, Missouri, will focus on the use of risk-based approaches to manage contaminated sediments with emphasis given to the usability of approaches for decision-making and addressing uncertainties. Panels of recognized experts and practitioners on various aspects of contaminated sediments will facilitate discussions on subject areas. Sponsoring the event are the 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. A detailed agenda is expected by April and will be made available through SedWeb. For more information, go to <http://www.smwg.org>.

ENERGY AND ENVIRONMENT CONFERENCE SET FOR CAIRO IN 2005. The 9th International Conference on Energy & Environment will take place in Cairo and Sharm El-Sheikh, Egypt March 13-19, 2005. For more information, 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>.

CALENDAR OF OTHER UPCOMING TECHNICAL CONFERENCES/MEETINGS:

- February 15-20, 2004: 2004 Ocean Research Conference, Honolulu, Hawaii. Co-sponsored by the American Society of Limnology and Oceanography and The Oceanography Society. <http://aslo.org/honolulu2004/>
- February 18-19: Remediation Technologies Development Forum (RTDF) Sediments Remediation Action Team Meeting, Baltimore, Maryland at Radisson Plaza Lord Baltimore. To get a registration form, go to: www.sediments.org/invitation.pdf. An agenda is at www.sediments.org/agenda.pdf. Information on logistics is available at www.sediments.org/logsheets.pdf.
- March 15-18, 2004: 14th Annual West Coast Conference on Soil, Sediment and Water. San Diego,

California. Sponsored by the Association for Environmental Health and Sciences and the U.S. Navy. <http://aehs.com/conferences/westcoast/index.htm>

- April 20-23: Symposium on Monitoring Lakes and Reservoirs, North American Lake Management Society, Chicago, Illinois. <http://www.nalms.org/symposia/symposia.htm>
- May 4-7, 2004: Aquatic Weed Control Short Course, Fort Lauderdale, Florida. <http://conference.ifas.ufl.edu/aw>
- May 15-20, 2004: International Conference on River/Catchment Dynamics: Natural Processes and Human Impacts. Solsona, Catalonia, Spain. <http://www.ctfc.es/conference2004>
- May 24-28, 2004: International Association for Great Lakes Research 2004 Conference, Waterloo, Ontario. Theme: Great Lakes Need Great Watersheds. <http://www.iaglr.org/conference/2004/>
- July 11-14, 2004: Watersheds 2004. Sponsored by the Water Environment Federation in Dearborn, Michigan. For more information, e-mail watershed04@wef.org or call 703-684-2400, x 7010.
- July 11-14, 2004: 44th Annual Meeting of the Aquatic Plant Management Society, Tampa, Florida. <http://www.apms.org>
- September 12-15, 2004: 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/>
- 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 2005. Third International Conference on Contaminated Sediments. New Orleans, Louisiana. Date to be announced.

Research Projects

MORE ANACOSTIA CAPPING PROJECT REPORTS AVAILABLE ONLINE. The reports and presentations section of the Anacostia River Innovative Capping Demonstration Web Site has been substantially expanded. It now includes project status reports, site characterization reports, cap implementation reports, and other overview documents. In addition, the web site includes audio-visual and video presentations over the life of the project. This project is demonstrating the efficacy of "active" sediment caps that sequester contaminants while also treating them. The project leader is the Hazardous Substance Research Center/South & Southwest. <http://www.hsrb-ssw.org/anacostia/>.

Remediation Projects

REGULATORS' RESPONSE TO LOWER FOX RIVER-GREEN BAY CLEANUP PLAN ISSUED. The U.S. Environmental Protection Agency (EPA) and the Wisconsin Department of Natural Resources (WDNR) have issued a Remedial Investigation (RI) Report, a Final Feasibility Study (FS), and two Records of Decision (RODs) for the Lower Fox River and Green Bay Site. Both locations are sites of significant PCB contamination in sediments. To read the responses of these two regulatory agencies go to this web site: <http://www.dnr.state.wi.us/org/water/wm/lowerfox/whatsnew.html>

WAUKEGAN HARBOR CLEANUP PLAN STILL UNCERTAIN. According to the February 16 *Chicago Tribune*, cleanup of Waukegan Harbor on Lake Michigan--once called one of the world's most contaminated PCB sites--is "in line" to happen but is still subject to complex negotiations. To read the article, go to <http://www.chicagotribune.com/news/local/northshore/chi-0402130300feb13,1,1108366.story?coll=chi-newslocalnorthshore-hed>

A case study on Waukegan Harbor is at <http://www.glc.org/dredging/case/waukegan.html>.