

Welcome to the October 2003 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

CALENDAR OF UPCOMING TECHNICAL CONFERENCES/MEETINGS:

- October 28-30: U.S. Section PIANC Annual Meeting, Portland, Oregon. Roundtable on Protecting America's Ports from Natural & Manmade Disasters. www.iwr.usace.army.mil/PIANC/home1.htm
- November 5-7: NALMS 2003: 23rd International Symposium of the North American Lake Management Society, Providence, Rhode Island. <http://www.nalms.org>
- November 9-13: 24th Annual Meeting of Society of Environmental Toxicology and Chemistry (SETAC) on the theme "Science Without Borders: Developing Solutions for Global Environmental Challenges." Austin Convention Center in Austin, Texas. <http://setac.org/austin.html>.
- November 20-21: Conference on Specialist Dredging Techniques in Amsterdam, The Netherlands, sponsored by the Central Dredging Association. www.dredging.org
- November 26-28: European Union Workshop on "The Functioning and Management of Water-Soil-System at River-Basin Scale: Diffuse Pollution and Point Sources." Orleans, France. The workshop flyer is at: http://www.sednet.org/materiale/announcement_orleans.pdf
- January 13, 2004: Meeting of U.S. Geological Survey Subcommittee on Sedimentation (SOS) at Bureau of Reclamation in Lakewood, Colorado. Membership is now open to private organizations as well as federal, interstate, state, tribal and local government agencies. For more information, go to <http://water.usgs.gov/wicp/sedmin.html> or contact G. Douglas Glissom (gglisson@usgs.gov, 703/648-5019) or John R. Gray (jrgray@usgs.gov, 703/648-5318).
- May 15-20, 2004: International Conference on River/Catchment Dynamics: Natural Processes and Human Impacts. Solsona, Catalonia, Spain. <http://www.ctfc.es/conference2004>

Reports/Publications/Proceedings

COASTAL ESTUARIES NEWSLETTER ONLINE. The EPA National Estuary Program's *Coastlines* newsletter is available on the program's web site. This bi-monthly periodical offers information about the nation's estuaries and near-coastal waters. <http://www.epa.gov/owow/estuaries/coastlines/>

USGS NEWSLETTER FOCUSES ON COASTAL SCIENCE AND RESEARCH. Since January 1999, the U.S. Geological Survey has published a monthly online newsletter. Visitors to the newsletter's web site can sign up to receive monthly e-mail updates on USGS coastal science and research. The latest issue (September) includes articles on quantifying suspended sediment in Hawaiian waters with digital aerial imaging and testing high-resolution profiling instruments for studying sediment movement near the sea floor. <http://soundwaves.usgs.gov/>

SEPTEMBER ISSUE OF DREDGING RESEARCH NEWSLETTER PUBLISHED. U.S. Army Corps of Engineers' Waterways Experiment Station has published the September 2003 issue of *Dredging Research* and made

it available on the web for download in pdf format. The main article describes proposed rapid, sediment-specific indicators of hydrophobic organic contaminants.
<http://www.wes.army.mil/el/dots/drieb.html>

PROGRESS REPORT ON FATE OF METALS IN SEDIMENTS. The EPA-sponsored Hazardous Substance Research Center/South & Southwest recently published a downloadable progress report on a research project entitled, "Fate of Heavy Metals and Inorganic Compounds during Sediment Resuspension." It is available in pdf format at: <http://www.hsrc-ssw.org/rbriefs.html>.

NEW REPORTS/PRESENTATIONS ON ACTIVE CAPPING DEMONSTRATION. Several new status reports and a draft site characterization report on the Anacostia River active capping demonstration project are available for review. <http://www.hsrc-ssw.org/anacostia/>

INTERPRETIVE SUMMARY OF DATA RELEVANT TO ANACOSTIA RIVER CONTAMINATION. The Remediation Technology Development Forum (RTDF) has published a downloadable pdf file that summarizes existing data relevant to potential contaminants of concern within the Anacostia River Watershed in the Washington, DC, area. This synopsis covers the results of Phase I risk characterization efforts.
<http://www.rtdf.org/public/sediment/seddoc.htm>

PUGET SOUND SEDIMENTS AND DREDGING PLAN. The 2003-2005 plan for dredging and contaminated sediments activities in Puget Sound near Seattle, Washington, are available at the following web site:
http://www.psat.wa.gov/Publications/workplan_03/wp03_final/13_sed.htm

Remediation Projects

RECENT HUDSON RIVER PCB REMEDIATION PROJECT UPDATES. Eastern Research Group, Inc. (ERG), an EPA contractor, has created a peer-review panel for independent review of the engineering performance standards of the Hudson River PCB site cleanup. On October 15, the peer review panel listened to presentations on the cleanup effort and toured the Upper Hudson to get background information about the project. <http://www.epa.gov/hudson/>

PUBLIC MEETING TO FOCUS ON CONSENT DECREE FOR CLEANUP WORK ON FOX RIVER. A public meeting will be held Wednesday, October 29, at the Neenah, Wisconsin, Public Library on the proposed consent decree for Operable Unit 1 in the Lower Fox River and Green Bay cleanup program. This area covers Little Lake Butte des Morts, which lies between Lake Winnebago and Appleton, Wisconsin. The library is at 240 E. Wisconsin Street, and the meeting will last from 7-9 p.m.
<http://www.dnr.state.wi.us/org/water/wm/lowerfox/whatsnew.html>

Research/Demonstration Projects

DEMONSTRATION PLANNED OF FIELD TEST KITS FOR DIOXINS IN SOIL AND SEDIMENT. In Spring 2004, EPA's Superfund Innovative Technology Evaluation (SITE) program plans to demonstrate technologies that can be deployed in the field or in a mobile laboratory for rapid measurement of dioxins in soil and sediment. Interested technology developers, dioxin site owners, and technology users should contact: Ms. Amy Dindal, (513) 317-8012, dindala@battelle.org. For more information, go to this web address:
<http://www.epa.gov/ORD/SITE/solicitations.htm>