

Welcome to the July 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](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**

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

- August 10-13: A symposium on "Frontiers of Assessment Methods for the Environment (FAME)," University of Minnesota. Sponsored by the Association of Environmental Engineering and Science Professors. <http://wrc.coafes.umn.edu/FAME/>
- August 26-29: Third International Coastal Structures Conference at Embassy Suites in Portland, Oregon. <https://www.asce.org/conferences/coastal2003/>
- September 14-18: Estuaries on the Edge: Convergence of Ocean, Land and Culture. Washington State Convention and Trade Center, Seattle, Washington. Sponsored by the Estuarine Research Federation. <http://fish.washington.edu/news/erf/glance.html>
- September 28-30: SedNet (European Sediments Research Network) Intermediate Conference in Venice, Italy. <http://www.sednet.org/intermediate.asp>
- September 30-October 3: Second International Conference on the Remediation of Contaminated Sediments in Venice, Italy. Sponsored and organized by Battelle. <http://www.battelle.org/environment/er/conferences/sedimentscon/default.stm>
- October 20-23: Annual Conference on Soils, Sediments and Water, University of Massachusetts and Amherst. <http://www.umasssoils.com/>
- 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>

### **Regulatory Updates**

PUBLIC MEETING WILL EXPLAIN FOX RIVER RECORD OF DECISION. In July 2003, U.S. EPA announced a decision on how to clean up PCB contamination in two portions of the Lower Fox River and Green Bay in Wisconsin. The Lower Fox River project involves the cleanup of sediment contaminated with PCBs, as well as the restoration of the natural resources damaged by these contaminants. A public informational meeting on the recently announced Record of Decision (ROD) will be held Tuesday, August 19 at the Brown County Library, 515 Pine Street, in downtown Green Bay. Staff from the Wisconsin Department of Natural Resources and U.S. EPA will be on hand to answer questions and discuss the Record of Decision (ROD) and other cleanup issues. To read the ROD and get background on the project, go to [www.epa.gov/region5/sites/foxriver/index.html](http://www.epa.gov/region5/sites/foxriver/index.html).

### **Reports/Publications**

WHITE PAPER PROVIDES GUIDANCE ON ISOLATES CAUSES OF SEDIMENT TOXICITY. The Naval Facilities Engineering Service Center has published a 13-page white paper that provides guidance for using toxicity identification evaluations to isolate the causes of toxicity in contaminated sediments. To download the report, go to the Navy Contaminated Sediments Program web site at: [http://enviro.nfesc.navy.mil/erb/restoration/fcs\\_area/con\\_sed/main.htm](http://enviro.nfesc.navy.mil/erb/restoration/fcs_area/con_sed/main.htm)

NEW PERIODICAL TO FEATURE COASTAL AND ESTUARINE NEWS. The Estuarine Research Federation (ERF) has initiated a quarterly web periodical, *Coastal and Estuarine Science News*, which will be available free of charge on a subscription basis by logging into the federation's web site, [www.erf.org](http://www.erf.org). Each issue will provide summaries of papers published in the journal *Estuaries: an International Journal of Coastal Science*, focusing on the management applications of the studies. For more information, contact Joy Bartholomew, ERF's Executive Director, at (410) 586-0997 or e-mail [jbarth@erf.org](mailto:jbarth@erf.org).

NEW ISSUE OF CONTAMINATED SEDIMENTS NEWS PERIODICAL ON-LINE. EPA's *Contaminated Sediments News* for June 2003 is now available for viewing on the web. This web newsletter provides summaries of recent book summaries and journal articles as well as a bibliography of other journal articles of interest to sediments practitioners. In this issue, it provides links to web sites with information on sediments problems in San Francisco Bay, the port of Tacoma in Washington state, and the Los Angeles Basin. <http://www.epa.gov/waterscience/pc/csnews/issue38.htm>

DREDGING RESEARCH NEWSLETTER FEATURES SEDIMENT RESUSPENSION. The U.S. Corps of Engineers' *Dredging Research* newsletter for June 2003 (Volume 6, Number 2) provides an in-depth report on an international workshop where participants discussed resuspension of sediment due to dredging. The periodical also includes an article on the role of worm gut fluids as a means of assessing the potential of bioaccumulation by contaminants. You can download this newsletter from the web by going to: <http://www.wes.army.mil/el/dots/drieb.html>

### **Remediation Projects**

RECENT HUDSON RIVER PCB REMEDIATION PROJECT UPDATES. An aerial photography mission was scheduled to fly over the Upper Hudson River in the last week of July and document existing habitat conditions. Taking photographs during the summer will make it possible to better record the location of the river's submerged aquatic vegetation, which is typically more visible at this time of year. This work is part of the habitat delineation and assessment activities that are being used to establish the criteria for habitat replacement after the dredging of the Upper Hudson to remove PCB contaminants. For more information, contact EPA's Hudson River Field Office at (518) 747-4389.

CALCASIEU ESTUARY SITE CHARACTERIZATION REPORT AVAILABLE. The site characterization report of the Calcasieu, Louisiana, estuary remedial investigation is available on the web. It presents results gathered from late 1999 to 2002 and contains 10 volumes of information in paper form. The report has been broken down into separate files to make downloading and viewing easier. Copies of the report are available on CDROM at McNeese University's Frazar Memorial Library. The files to be downloaded, as well as the address and other contact information for getting the CDROM, is available at: <http://www.epa.gov/earth1r6/6sf/sfsites/calcri.htm>.