

Welcome to the October 2002 SedWeb E-Mail Update, a periodic 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 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.

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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Regulatory Updates

CONTAMINATED SEDIMENT SCIENCE PLAN REVIEW. The panel reviewing the EPA Contaminated Sediment Science Plan will meet by teleconference on November 22. The group already has held a teleconference on October 17 and met in full session on October 30 - 31 in Washington, DC. An electronic copy of the draft plan is posted at <http://www.epa.gov/sab/panels/cssprpanel.html>. The draft agenda for each meeting will be posted on the EPA Science Advisory Board Web site (<http://www.epa.gov/sab>) approximately 10 days before the meeting. Address questions about the meetings to Lawrence Martin at 202-564-6497 or Martin.Lawrence@EPA.gov. Direct questions about the draft Contaminated Sediment Science Plan to Dr. Lee Hofmann Office of Solid Waste and Emergency Response at 202-566-1928 or Hofmann.Lee@EPA.gov.

Reports/Publications

GROUNDWATER-SURFACE WATER INTERACTIONS IN CONTAMINANT RELEASE. In July 2002, the U.S. Army Corps of Engineers published a technical note on "Subaqueous Capping and Natural Recovery: Understanding the Hydrogeologic Setting at Contaminated Sediment Sites." The note focuses on how interactions of groundwater and surface water affect contaminant flux from impacted sediment deposits. To download this publication, go to the Corps' Dredging Operations and Environmental Research and select technote DOER-C26. <http://www.wes.army.mil/el/dots/doer/technote.html#cs>

SEPTEMBER ISSUE OF CONTAMINATED SEDIMENTS NEWS. The Office of Science and Technology at EPA publishes a monthly newsletter with news, abstracts of journal articles, and professional meetings of interest. Go to the following web address to see the September issue, which has an abstract for an August journal article on "Parameters affecting partitioning of PCB congeners in sediments." <http://www.epa.gov/waterscience/pc/csnews/issue30.htm#A1>

CONTAMINATED SEDIMENT PROGRAM REPORTS. The EPA Great Lakes Contaminated Sediments web site has inventoried contaminated sediment program reports on a wide variety of topics. They are available for review at: <http://www.epa.gov/glnpo/sediments.html>

SEDIMENT MANAGEMENT PAPERS AND DECISION TREE. The Sediment Task Work Group has published a decision tree for sediments management and an inventory of technical papers on sediment management topics. To access these resources, go to the following site and select the "Technical Papers" button. <http://www.smwg.org>

NGO NEWSLETTER HIGHLIGHTS SEDIMENTS ISSUES IN NEW YORK-NEW JERSEY AREA. Clean Ocean Action is an environmental organization that publishes a monthly online newsletter with a regular section on sediments-related news. To review any of these monthly sediment news compilations, go to: <http://www.cleanoceanaction.org/NewsLetters/COANews.html#MonthlyNews>

Research Programs

STREAM SYSTEMS TECHNOLOGY CENTER. The "Stream Team" is a national technical center that is serving as a catalyst for research on stream systems and processes. The center is developing operational tools for understanding stream systems. To keep abreast of its activities, read the online newsletter, *Stream Notes*. <http://www.stream.fs.fed.us/>

Conferences/Meetings/Workshops

WEST COAST CONFERENCE ON CONTAMINATED SOILS, SEDIMENTS, AND WATER. The 13th annual West Coast Conference will be March 17-20, 2003 at the Marriott Mission Valley, San Diego, California, under the sponsorship of the Association for Environmental Health and Sciences (AEHS) and the U.S. Navy. www.aehs.com/conferences/westcoast

CALLS FOR ABSTRACTS FOR 2003 SEDIMENTS CONFERENCE IN VENICE. Battelle is organizing the Second International Conference on Remediation of Contaminated Sediments in Venice, Italy. The meeting will be September 30 to October 3, 2003, and abstracts for platform or poster presentations must be submitted by January 10.

<http://www.battelle.org/environment/er/conferences/sedimentscon/default.stm>

COASTAL STRUCTURES CONFERENCE PLANNED FOR AUGUST 2003. This conference will take place August 26-29 in Portland, Oregon. It will highlight accomplishments in coastal structure innovation, design, and construction. http://www.sandandgravel.com/news/news/news_826.htm

Remediation Programs

HUDSON RIVER SEDIMENT SAMPLING PROGRAM BEGINS. In early October, the U.S. Environmental Protection Agency (EPA) announced the start of the two-year sediment sampling program to collect thousands of sediment samples from the Upper Hudson River between Fort Edward and Troy. Sampling will start this week. Data generated by the sampling program will be used to define the areas to be dredged for the remedial action selected in EPA's February 2002 Record of Decision.

Outreach/Community Involvement

'TRUTH IN DREDGING' WEB PAGE. The U.S. Environmental Protection Agency (EPA) has established a web page with videos demonstrating environmental dredging operations. The page was created to forestall fears that dredging of contaminated sediments on the Hudson River in New York State will be "a sloppy business that will re-suspend PCBs and leave the Hudson worse than it already is." http://www.epa.gov/hudson/dredge_truth.htm