

Implementing TMDLs and Trading Through the National Estuary Program

A Watershed Academy Webcast

Wednesday, February 21, 2007 Two-hour audio Web broadcast

Eastern: 1:00 pm – 3:00 pm Central: 12:00 pm – 2:00 pm Mountain: 11:00 am – 1:00 pm Pacific: 10:00 a.m. – 12:00 pm

Session Description:

The National Estuary Program (NEP), established as part of the 1987 amendments to the Clean Water Act, is proud to be celebrating its 20th anniversary of protecting and restoring estuaries of national significance. The program promotes comprehensive planning efforts and actions to help protect 28 designated estuaries deemed to be threatened by pollution, development, or overuse. The NEP uses a proven approach of: focusing on specific watersheds, using science to inform decision-making, emphasizing collaborative problem solving, and involving the public. This Webcast will provide an overview of the NEP and will show how it implements another key Clean Water Act program—the Total Maximum Daily Load (TMDL) program. It will include a case study of the Long Island Sound NEP, which has successfully used its Comprehensive Conservation and Management Plan (CCMP) as the basis for developing a TMDL. The Webcast will also discuss the innovative trading program used in Long Island Sound that is reducing nitrogen loads faster and more cost effectively.

Instructors:

Darrell Brown, Chief, USEPA's Coastal Management Branch

Darrell is the National Program Manager for the National Estuary Program. In addition, he is responsible for overseeing a broad range of coastal programs, including habitat restoration, coastal research and monitoring, aquatic nuisance species, air-water initiative, and impacts of growth on water quality. He is also responsible for coordinating EPA's efforts to reduce the size of the hypoxic zone in the Northern Gulf of Mexico.



Mark Tedesco, Director, USEPA's Long Island Sound Office

Mark has been working on the Long Island Sound Study since 1989. After becoming the director of the EPA Long Island Sound Office, the study culminated in the 1994 approval of a Comprehensive Conservation and Management Plan by the Governors of New York and Connecticut and the EPA Administrator. Mark continues to direct the program with a focus on implementation of the CCMP in cooperation with government and private agencies and organizations.

Gary Johnson, Senior Environmental Engineer, Connecticut Department of Environmental Protection (DEP)

Gary coordinates the Nitrogen Credit Advisory Board meetings and acts as the liaison between the Board and the DEP on all facets of the trading program that include, preparing reports, projections and forecasts to the Board and State Legislature on the trading program. In addition, he represents the DEP in hearings and public meetings concerning the General Permit and Nitrogen Trading program. Finally, he serves as the DEP's technical expert on advanced wastewater treatment nitrogen removal projects.



The Watershed Academy

The Watershed Academy is a focal point in EPA's Office of Water for providing training and information on implementing watershed approaches. The Academy sponsors live classroom training, online distance learning modules through the Watershed Academy Web at www.epa.gov/watertrain/. For more information, visit www.epa.gov/watershedacademy/.

Registration

Registration for this Webcast opens February 14, 2007. You must register in advance to participate in the Webcast. To register, visit www.clu-in.org/live. The Webcast will be a Web-based slide presentation with a companion audio portion. There are two options for accessing the audio portion of the Webcast: by phone OR streaming audio broadcast (not both). By selecting one registration option at the registration page, you will be registering to view the Web-based slides and the audio method of your choice. If you choose the streaming audio option, you will not be able to participate by telephone. However, you will be able to submit questions online for the presenters to answer during the Webcast. Closed-captioning is available. Upon registration you will receive complete participation instructions. **Please note that there are a limited number of toll-free phone lines available, so register early to guarantee your spot. Due to the limited number of available spaces, we strongly encourage you to reserve a conference room and invite your colleagues and other partners to participate.** If you register after that limit is reached, you will be added to a waiting list. After the Webcast is over, an audio version of the Webcast will be available—visit www.epa.gov/watershedwebcasts/ for more information.

Questions?

Visit www.clu-in.org/live or contact Helen Siverling at helen.siverling@tetrattech-ffx.com or 703-385-6000.

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