

The Wastewater Information System Tool (TWIST) For Managing Decentralized Treatment Systems

Wednesday, January 16, 2008

Two-hour audio Web broadcast

Eastern: 1:00 p.m.–3:00 p.m.

Central: 12:00 p.m.–2:00 p.m.

Mountain: 11:00 a.m.–1:00 p.m.

Pacific: 10:00 a.m.–12:00 p.m.

A Watershed Academy Webcast:

The Wastewater Information System Tool (TWIST) is a Microsoft Access based information management system developed for US EPA to help communities inventory and manage decentralized (i.e., individual and clustered) wastewater systems. The Webcast will provide an overview of watershed and water quality issues related to wastewater management, discuss treatment system options and management, and address the need for inventory systems such as TWIST. The Webcast will also provide an introduction on how to use TWIST and discuss how it can be used to track onsite and clustered sewage systems. Finally, the Webcast will also provide information on other tools for small communities and decentralized system users.

Instructors:

Barry Toning, , Director of Applied Research, Tetra Tech

Barry Toning is a senior water resource planner specializing in decentralized wastewater treatment, stormwater management, water resource planning, and technology transfer. He has provided support to U.S. EPA's Office of Wastewater Management, Office of Research and Development, and various states and municipalities in developing wastewater and stormwater programs, watershed management plans, and training programs focused on a wide range of water resource management issues.



Sabu Paul, PhD., Senior Environmental Engineer, Tetra Tech

Dr. Paul designed and developed TWIST based on US EPA's requirements and input from state and local wastewater officials. He is an environmental engineer with expertise in water resources, watershed modeling, and geographic information systems (GIS) with overall 5 years of experience in the water resources field. He has developed many watershed modeling tools for EPA and various state and local agencies. Dr. Paul is currently leading the development of a web-based onsite sewage tracking system for a county in West Virginia.



Steve Hogye, Environmental Protection Specialist, U.S. Environmental Protection Agency

Steve Hogye is with the Sustainable Communities Team in U.S. EPA's Office of Wastewater Management. He has served as project officer for the Rural Community Assistance Partnership (RCAP) and the Small Flows Clearinghouse. He also helped to develop EPA's voluntary national guidelines for the management of onsite and decentralized wastewater systems and the accompanying implementation handbook. Prior to his employment at US EPA, Mr. Hogye managed water supply and water quality programs for the Virginia Water Control Board.



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 and 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 January 4, 2008. 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 by streaming audio broadcast (not both). When registering, you will be able to select the audio option you prefer to accompany the Web-based slides. 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. Because of the limited number of 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.com or 703-385-6000.

The materials in this Webcast have been reviewed by US EPA staff for technical accuracy. However, the views of the speakers and the speaker's organization are their own and do not necessarily reflect those of US EPA. Mention of any commercial enterprise, product, or publication does not mean that US EPA endorses them.