

The Watershed Academy Presents....

The ABCs of TMDLs for Stakeholders

A Webcast Learning Session

Wednesday, September 28, 2005 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 ABCs of TMDLs for Stakeholders: Over the last decade, the total maximum daily load (TMDL) program has gone from a fairly quiet water quality planning program to a program found in just about every water quality manager's toolbox. A simple Google™ search for "total maximum daily loads" now exceeds two million hits in less than a second. What is this program and why all the attention? Who develops TMDLs, why do they develop them and how do they fit into the watershed process? What is a "303(d)" list and "integrated report" and why should we pay attention to these? This Webcast will provide an introduction to the 303(d)-listing and TMDL programs. Case examples will illustrate the various principles of the TMDL program and how this program is being used to guide water quality control decisions in both the point source and nonpoint source arenas. The Webcast will also describe how you can be involved in the 303(d) listing and TMDL development efforts in your watershed.



Instructor:

Bruce Zander, TMDL Coordinator
Office of Ecosystems Protection and Remediation
U.S. Environmental Protection Agency, Region 8

Bruce leads the TMDL Team in EPA's Region 8 office in Denver, Colorado. He has been involved in various aspects of the TMDL program at EPA for 25 years. His experience includes developing TMDLs, assisting states and tribes in their TMDL programs, and providing training and presentations to a wide range of state, local, tribal, and private interests in the field of TMDL development and implementation. Bruce has served as an EPA expert witness in TMDL lawsuits across the country. He has been involved in development of Agency policy and guidance related to the TMDL program. Before coming to EPA, Bruce worked for private consulting/engineering firms in the West and for the U.S. Department of Agriculture/Soil Conservation Service.

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/, and most recently, Webcasts on various watershed planning and restoration topics. EPA plans to offer additional Webcasts in 2005. For more information, visit www.epa.gov/owow/watershed/wacademy/.

Registration

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. Because of the growing popularity of these Webcasts and 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?

- ◆ If you have questions about the Webcast, visit the web site at www.clu-in.org/live or contact Melissa DeSantis at melissa.desantis@tetrattech-ffx.com