

Webinar Announcement: “Forest Erosion Processes and Prediction”

Date: December 6, 2011
Time: 3:00 to 5:00 pm EST (2:00 to 4:00 pm CST)
Presenter: William Elliot, Research Civil Engineer, Rocky Mountain Research Station,
USDA Forest Service

Over the last three years, the USDA Forest Service, Rocky Mountain Research Station (RMRS) and the U.S. Army Corps of Engineers’ Chicago District have developed forest erosion prediction tools that can be used by local stakeholders to better manage forested watersheds with the goal of limiting erosion and sediment delivery to rivers and streams and, subsequently, to the Great Lakes or other reservoirs within the Great Lakes Basin. The project was made possible by funding under the Great Lakes Tributary Modeling Program, which is a joint initiative between the U.S. Army Corps of Engineers (Great Lakes Region) and the Great Lakes states.

Dr. Bill Elliot, a research engineer with RMRS in Moscow, Idaho, will host a technical webinar on December 6, 2011, to describe forest soil erosion processes in the Great Lakes Basin and introduce these tools that can be used to predict soil erosion in forests at sub watershed and hillslope scales and estimate sediment delivery from forest road segments.

The webinar will be held from 3 – 5 pm, EST (2 – 4 pm CST) on Tuesday, December 6, 2011. Individuals and organizations involved in soil erosion and sediment control, water quality, forest management, land use planning, or hydrology in forested areas, or others interested in learning more about forest erosion, or to use these predictive tools are invited to participate in this technical webinar. This webinar is co-sponsored by the U.S. Army Corps of Engineers’ Chicago District, the USDA Forest Service, Rocky Mountain Research Station (RMRS), and the Great Lakes Commission.

The webinar is free, but you must **pre-register by 5:00 pm EST Friday, December 2, 2011**. To register, please contact Michael Schneider at the Great Lakes Commission via e-mail at michaels@glc.org. Once registered, you will receive a confirmation email with log-in information and additional worksheets to accompany the presentation.

The objective of the Great Lakes Tributary Modeling Program is to develop tools for watershed planning that are readily usable by stakeholders who make decisions about soil conservation and non-point pollution prevention measures, and by other stakeholders who might support these activities. By supporting state and local measures that will reduce the loading of sediments and pollutants to tributaries, this work is helping to reduce the need for—and costs of—navigation dredging, while promoting actions to delist Great Lakes Areas of Concern (AOCs).

Feel free to forward this meeting notice to others who may be interested. We look forward to your participation on December 6th!