

Water Quality Challenges and Opportunities at the Rural-Urban Interface

Where Conservation, Corn, Cattle, and Concrete Meet!



**June 3, 2011
9:30 a.m. to 3:30 p.m.
Starkey Farms**

9225 E. County Road 700 N., Brownsburg, Indiana

Adaptive Farm Management

A long time no till farmer will discuss planting rates, yield monitors, equipment modifications, auto steer/guidance, and interacting with urban neighbors: Mike Starkey, Starkey Farm Partnership and Regional Director, Indiana Association of SWCDs

Indiana's On-Farm Network

This new program focuses on precision agriculture tools and technology in several Indiana watersheds to collect information that can increase growers' profits from crop production: Roz Leeck, Program Manager, Indiana Department of Agriculture; Dan Towery and Hans Kok, Indiana Conservation Cropping Systems Initiative

How Urban Practices Impact the Watershed

Planning and evaluating watersheds, actual experiences of urban impacts: Dr. Lenore Tedesco, Director, Center for Earth and Environmental Science, IUPUI

New Indiana NRCS Urban Practices: Amie Lester, Agricultural Engineer, USDA-NRCS

The National Perspective

Working with agriculture and regulators: Karen Chapman, Great Lakes Regional Director, Environmental Defense Fund

Drainage Water Management and Bio Reactors:

Across the Midwest, research is being conducted on management practices that improve drain outflow water quality without adversely affecting crop yield. "Conservation drainage" is a term used for the optimization of drainage systems for production, environmental, and water supply benefits: Dr. Eileen Kladvivko, Professor of Agronomy, Purdue University and/or Dr. Jane Frankenberger, Professor in Agricultural and Biological Engineering, Purdue University

CEUs have been applied for. Lunch includes a hog roast courtesy of George Reger and Dave Stanley and Crick Bank 'Tators courtesy of the Eddleman-Thompson team. Registration begins at 9:00 a.m. Event will be held rain or shine. Registration fee includes lunch and snacks.

Questions? Contact Susan Meadows at susan.meadows@in.usda.gov or 317-290-3200, ext 392 or Roz Leeck at RLeeck@isda.IN.gov or 317.503.9537



Registration Form — Water Quality Challenges and Opportunities in the Urban-Rural Interface

Name: _____

Spouse: _____

Org: _____

Address: _____

City: _____

State: _____ Zip Code: _____

Phone: (_____) _____

Fax: (_____) _____

Email: _____

\$20 SWCS Members
\$10 Students or Retirees
\$10 Spouses
\$25 Non SWCS Members

_____ registrations @ \$ _____ = \$ _____

_____ registrations @ \$ _____ = \$ _____

Total enclosed: \$ _____

Pre-registration is required by May 27, 2011 (No Refunds after May 27, 2011)

Make Checks Payable to: Hoosier Chapter SWCS

Mail completed registration form with a check to:

Susan Meadows, 7820 N 50 W, Lebanon, IN 46052
(receipts will be available at check-in)

This workshop is sponsored by the Hoosier Chapter of the Soil and Water Conservation Society in partnership with Indiana State Department of Agriculture