



## Livestock and Poultry Environmental (LPE) Learning Center.

Educational Webcast Series

<http://www.extension.org/animal+manure+management>

### EPA's Proposed Waters of the U.S. Regulations

June 20, 2014

2:30 pm (eastern), 1:30 pm (central), 12:30 pm (mountain), 11:30 am (pacific)

The U.S. Environmental Protection Agency (EPA) and U.S. Army Corps of Engineers (Army Corps) released a proposed rule in March to clarify protection under the Clean Water Act for streams and wetlands that form the foundation of the nation's water resources. In this webcast, Donna Downing of EPA's Office of Wetlands, Oceans and Watersheds, and Ken Kopocis, senior advisor in the EPA's Office of Water, will explain the proposed rule and discuss what the proposal would mean to the agriculture sector. The proposed definitions of waters do not protect any new types of waters that have not historically been covered under the Clean Water Act and are consistent with the Supreme Court's reading of Clean Water Act jurisdiction.

*An application for continuing education credit for Certified Crop Advisors (CCAs) and members of the American Registry of Professional Animal Scientists (ARPAS) has been submitted.*



**Rose Kwok** is an Environmental Scientist in the U.S. EPA's Office of Water in Washington, D.C. She has worked for the wetlands program for nine years, where she focuses on Clean Water Act jurisdiction issues, including GIS mapping and support tools. She has a B.A. from Cornell University and a Master of Environmental Management from Duke University.

Phone: 202-566-0657; E-mail: [Kwok.Rose@epa.gov](mailto:Kwok.Rose@epa.gov)

**Kenneth J. Kopocis** is currently serving as a senior advisor in the Office of Water at the U.S. Environmental Protection Agency. Previously, he held several senior positions on the staffs of both the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate. His combined Congressional career spanned 26+ years and included hundreds of congressional hearings, scores of legislative accomplishments, and interaction with the public, State and local officials, and interest groups. Areas of legislative and policy experience are: matters relating to water pollution control and water infrastructure; hazardous waste cleanup; water resources development, conservation and management; transportation; and, emergency and disaster response. He graduated the Marshall-Wythe School of Law of the College of William and Mary in 1980, and the University of Nebraska-Omaha in 1977.

Phone: 202-564-5700; E-mail: [Kopocis.Ken@epa.gov](mailto:Kopocis.Ken@epa.gov)



**Jim Pendercast** is currently the Associate Director of the Wetlands Division in the EPA's Office of Water, where he helps lead EPA's program to regulate the discharge of dredged or fill material into waters of the United States, and overall wetlands protection. He has 38 years of professional experience in environmental engineering, water quality modeling, and regulatory controls. He received a BS in Environmental Engineering in 1976 and a MS in Water Resources Engineering in 1978, both from the University of Michigan. He is a registered professional engineer and a member of the Water Environment Federation and the American Society of Civil Engineers. Jim will serve as the moderator for this webcast. Phone: 202-566-0398; E-mail: [Pendergast.Jim@epa.gov](mailto:Pendergast.Jim@epa.gov)

#### How Do I Participate?

On the day of the webcast, go to [www.extension.org/58813](http://www.extension.org/58813) to download the speaker's power point presentations and connect to the virtual meeting room. First time viewers should also follow the steps at: [www.extension.org/8924](http://www.extension.org/8924).

#### For More Information

- \* Waters of the U.S <http://www2.epa.gov/uswaters>
- \* Conservation practices <http://www2.epa.gov/uswaters/list-conservation-practices-considered-normal-farming-under-clean-water-act-section-404>
- \* Fact sheet on benefits for agriculture [http://www2.epa.gov/sites/production/files/2014-03/documents/cwa\\_ag\\_exclusions\\_exemptions.pdf](http://www2.epa.gov/sites/production/files/2014-03/documents/cwa_ag_exclusions_exemptions.pdf)
- \* Comments page <http://www.regulations.gov/#!documentDetail;D=EPA-HQ-OW-2011-0880-0001>

The LPE Learning Center is a project dedicated to the vision that individuals involved in public policy issues, animal production, and delivery of technical services for confined animal systems should have on-demand access to the nation's best science-based resources. See our website at: <http://www.extension.org/animal+manure+management>.