



## An Urgent Call to Action:

# Nutrient Innovations Task Group Report

The Watershed Academy



Eastern: 1:00p.m.–3:00p.m.

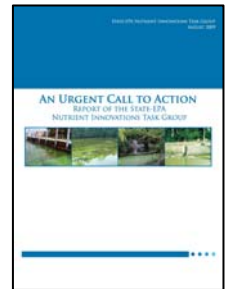
Central: 12:00p.m.–2:00p.m.

Mountain: 11:00a.m.–1:00p.m.

Pacific: 10:00a.m.–12:00p.m.

## A Watershed Academy Webcast

Nutrients have been identified as one of the top causes of water quality impairment in the United States. This Webcast will present findings from the new report called *An Urgent Call to Action: Report of the State-EPA Nutrient Innovations Task Group* posted at [www.epa.gov/waterscience](http://www.epa.gov/waterscience). Tune into this Webcast to learn about this report, which characterizes the scope and major sources of nutrients, and includes recommendations to address the issue. The Webcast will also include a presentation from the Environmental Working Group on effective ways to address nutrient pollution from agriculture. And finally, Utah's Department of Environmental Quality will share successful approaches to reduce nutrient pollution from agricultural livestock and municipal sewage treatment plants.



Webcast participants are eligible to receive a certificate for their attendance. The Webcast presentations are posted in advance at [www.epa.gov/watershedwebcasts](http://www.epa.gov/watershedwebcasts) and participants are encouraged to download them prior to the Webcast.

### Instructors:



**Ephraim S. King**, *Director, Office of Science and Technology, in U.S. EPA's Office of Water*

Ephraim King serves as the Director of EPA's Office of Science & Technology whose responsibilities under the Clean Water Act include: 1) development of human health and aquatic life criteria, 2) oversight of the national water quality standards program, 3) development of industrial effluent guidelines, 4) implementation of the Beach Act including administration of the national beach notification and fish advisories program and development of new or revised recreational water quality criteria, and 5) for providing scientific and technical support for the development of human health Maximum Contaminant Level Goals under the Safe Drinking Water Act.



**Craig Cox**, *Midwest Vice President, Environmental Working Group*

Craig Cox has been serving as the Midwest Vice President of the Environmental Working Group since 2008 and directs the organization's research and advocacy work in agriculture, renewable energy, and climate change. Mr. Cox began his career in conservation by joining the Minnesota Department of Natural Resources in 1977 as a field biologist. Since then, he has worked for the National Academy of Sciences, the Senate Committee on Agriculture, Nutrition and Forestry, the U.S. Department of Agriculture, and as Executive Director of the Soil and Water Conservation Society. He has degrees in Wildlife Ecology and Agricultural Economics from the University of Minnesota. He is an avid fly fisherman, hunter, and hiker.



**Walter L. Baker**, *Director, Utah Division of Water Quality, Utah Department of Environmental Quality*

Walter Baker serves as the Director of Utah's Division of Water Quality in Utah's Department of Environmental Quality and Executive Secretary of the Water Quality Board. He also serves in several other leadership positions including as chair of the Water Quality Committee on the Western States Water Council, as Treasurer for the Association of State and Interstate Water Pollution Control Administrators (ASIWPCA), and as a Commissioner on the Utah Lake Commission. He worked for a consulting engineering firm before joining the Division of Water Quality in 1984. Mr. Baker is a licensed professional engineer in Utah. He graduated with a B.S. degree in Civil and Environmental Engineering from Utah State University.

### 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](http://www.epa.gov/watertrain). For more information, visit [www.epa.gov/watershedacademy](http://www.epa.gov/watershedacademy).

### Registration

You must register in advance to attend this Webcast. Register at the Watershed Academy Webcast Web site at: [www.epa.gov/watershedwebcasts](http://www.epa.gov/watershedwebcasts). Note: Your computer must have the capability of playing sound in order to attend this Webcast. To view archived Webcasts, go to [www.epa.gov/owow/watershed/wacademy/webcasts/archives.html](http://www.epa.gov/owow/watershed/wacademy/webcasts/archives.html).

**Questions?** Please contact Amber Marriott at [amber.marriott@tetrattech.com](mailto:amber.marriott@tetrattech.com).

*The materials in this Webcast have been reviewed by EPA staff for technical accuracy. However, the views of the speakers and the speakers organizations are their own and do not necessarily reflect those of EPA. Mention of commercial enterprises, products, or publications does not mean that EPA endorses them.*