



The Condition of U.S. Lakes and Streams: Findings from the National Aquatic Resource Surveys

Thursday, March 23, 2017

Two-hour audio Web broadcast

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

Join us for a webcast on the latest news about conditions in the nation's lakes and flowing waters, based on the findings of the [National Aquatic Resource Surveys \(NARS\)](#). The NARS are collaborative surveys conducted by EPA, states, and tribes that use a probability-based statistical design to sample rivers and streams, lakes, wetlands and coastal waters across the U.S. They are designed to provide consistent and unbiased information on biological conditions and key stressors in our waters.

This webcast will provide a brief overview of the NARS program and a discussion of key findings from two of its recent reports, the [National Lakes Assessment \(NLA\)](#) and the [National Rivers and Streams Assessment \(NRSA\)](#). We will also highlight additional NARS research that finds widespread increases in phosphorus levels in remote waters of the U.S.



Webcast participants are eligible to receive a certificate for their attendance. The Webcast presentations are posted in advance at <http://www.epa.gov/watershedacademy/watershed-academy-webcast-seminars> and participants are encouraged to download them prior to the Webcast.

Expert Speakers:

Sarah Lehmann, Team Leader for NARS, Monitoring Branch, U.S. EPA's Office of Water, Washington, DC

Sarah Lehmann provides leadership for each of the national surveys including lakes, rivers and streams, coastal waters, and wetlands. Sarah will kick off the webcast and provide a brief overview of NARS.

Dr. Amina Pollard, Ecologist, Monitoring Branch, U.S. EPA's Office of Water, Washington, DC

Dr. Pollard is the project lead for the National Lakes Assessment. She will discuss the key findings from the NLA 2012 report.

Dr. Richard Mitchell, Biologist, Monitoring Branch, U.S. EPA's Office of Water, Washington, DC

Dr. Mitchell is the project lead for the National Rivers and Streams Assessment. He will discuss the key results from the NRSA 2008/09 report.

Dr. John Stoddard, Research Scientist, U.S. EPA's Office of Research and Development, Corvallis, OR

Dr. Stoddard is part of the team providing scientific, technical support for the NARS. He will discuss the findings from a supplemental analysis that found widespread increases in the amount of phosphorus in oligotrophic lakes and streams in the U.S.

Registration:

You must register in advance to attend this Webcast. Register at the Watershed Academy Webcast Website at: <http://www.epa.gov/watershedacademy/watershed-academy-webcast-seminars>.

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 self-paced training modules and webcast seminars provide current information from national experts across a broad range of watershed topics. For more information, please visit www.epa.gov/watershedacademy.

Questions? Please contact Erin Ress at erin.ress@tetrattech.com.

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