



Climate Change Adaptation Tools for Addressing Water Issues

The Watershed Academy

Thursday, December 2, 2010

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 “Climate Change Adaptation Tools for Addressing Water Issues.” The U.S. Environmental Protection Agency (EPA) has developed several programs to help communities adapt to climate change including EPA’s Climate Ready Water Utilities (CRWU) program which provides resources for the water sector to develop and implement long-range plans that account for climate change impacts, and EPA’s Climate Ready Estuaries (CRE) program which works within the National Estuaries Program (NEP) to assess climate change vulnerabilities, engage stakeholders, implement adaptation strategies, and share lessons learned with other coastal managers. Tune into this webcast to learn more about these adaptation programs with case studies from Spartanburg, South Carolina water utilities on addressing climate change impacts including efforts to conduct a vulnerability assessment and stakeholder involvement, and from the Charlotte Harbor NEP which is developing climate change vulnerability assessments, adaptation plans, and indicators under the CRE program. Webcast participants are eligible to receive a certificate for their attendance. The webcast presentations are posted in advance at www.epa.gov/watershedwebcasts and participants are encouraged to download them prior to the webcast.



Instructors:



John Whitley, *Environmental Protection Specialist, USEPA Office of Ground Water and Drinking Water*

John Whitley has over six years in the U.S. Environmental Protection Agency working in the water sector to help drinking water and wastewater utilities with preparedness and emergency response programs. Recently, John has turned his work to focus on supporting the water sector in its effort to respond to and be prepared for current and future issues related to the changing climate. John has a BS in Public Affairs from Indiana University and a Masters of Environmental Sciences and Policy from Johns Hopkins University.

Rebecca West, *Deputy General Manager of Engineering and Technical Services Spartanburg Water*

Rebecca West has served in the water profession for 23 years. At Spartanburg Water, she is responsible for a division of nine reclaimed water facilities and three drinking water facilities as well as their associated collection and distribution systems, biosolids and residuals management, and three drinking water reservoirs. Rebecca is a past President of the Water Environment Federation and has authored and presented numerous papers across the U.S. and in other parts of the world on topics related to water. Rebecca recently served on the National Drinking Water Advisory Council's Climate Ready Water Utilities Working Group.



Lisa Beever, *Director, Charlotte Harbor National Estuary Program, Florida*

Dr. Lisa Beever is the Director of the Charlotte Harbor National Estuary Program (CHNEP) in Florida, joining the CHNEP staff in 2002 but participating in its programs from CHNEP’s beginning in 1995. She presented original research at the first CHNEP Watershed Summit, implemented a native plant restoration grant, and won the highly competitive Federal Highway Administration Environmental Excellence award. Dr. Beever earned her PhD in Urban and Regional Planning from Texas A&M University and is a registered landscape architect and certified planner.

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. For more information, visit www.epa.gov/watershedacademy.

Registration

You must register in advance to attend this webcast. Register at the Watershed Academy webcast website at 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

Questions? Please contact Amber Marriott at amber.marriott@tetrattech.com.

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