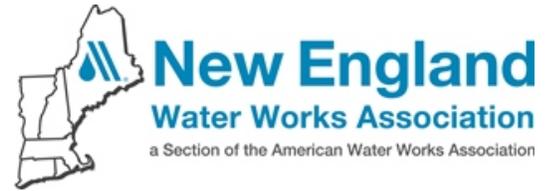

CEI Featured at New England's Largest Drinking Water Conference



The New England Water Works Association (NEWWA) annual Spring Conference and Exhibition was held March 30 and 31, 2016 at the DCU Center in Worcester, MA. This event is the largest drinking water conference held in New England and draws an audience of over 3,000 drinking water professionals from across the region. CEI was well represented and supported this conference by hosting a booth and presenting in technical sessions.



CEI's Kristen Berger, P.E., ENV SP presented on Treating Water with Steadily Increasing Arsenic, Iron and Manganese. This presentation provided a case study of one of CEI's feature projects. The Auburn Water District's West Street Wells have steadily increased in levels of arsenic, iron, and manganese above regulatory levels. In response, the District took these wells off-line in 2013 and retained CEI to complete the planning, design, and construction process for treatment. This presentation highlighted the efforts involved in implementing treatment with a facility capable of treating this source well into the future, anticipating that levels of arsenic, iron, and manganese will continue to rise similar to past experience.

CEI's Benjamin Lundsted, P.E. presented on Source Water Protection - Stormwater and Spill Control for a Major Roadway. This presentation also provided a case study of one of CEI's feature projects. Pennichuck Water Works teamed with NH DES and CEI to develop an innovative design that includes pretreatment and wetlands treatment for Tinker Pond to address potential impacts of a major roadway that passes through its watershed. The work included a stormwater treatment pond, spill control, and maintenance road that will allow cleanout of the pretreatment system. This presentation discussed the factors involved in a spill control/water quality treatment project designed for source water protection of a drinking water supply reservoir.

For more information please contact Kristen Berger at kberger@ceiengineers.com or Ben Lundsted at blundsted@ceiengineers.com.

www.ceiengineers.com