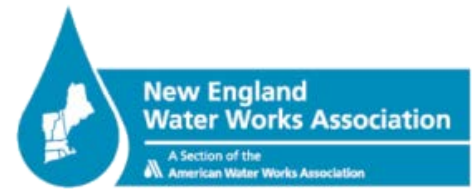


CEI NEWS

Drinking Water



CEI Projects Showcased at NEWWA 2013 Spring Joint Regional Conference & Exhibition



CEI participated in the New England Water Works Association (NEWWA) 2013 Spring Joint Regional Conference & Exhibition, April 3- 4 at the DCU Center in Worcester, MA. This is NEWWA's larger event bringing in over 2,800 water works professionals.

In addition to our exhibit, CEI staff moderated a number of training sessions throughout the multi-day water supply conference including those on Water Resources and Distribution.

CEI staff presentations included *Boosting or Reducing - A Facility with a Split Personality*. Based on CEI's work with the Town of North Kingtown, RI, this presentation described the design and construction challenges encountered with constructing a facility that provides both booster pumping and pressure reducing along with chlorination.

CEI also presented alongside the MassDEP Water Management Act Program during the well-attended Water Resources Session. This special one-hour presentation, *Results of the SWMI Pilot Project*, provided a sneak peak at the state's Sustainable Water Management Initiative (SWMI) Framework.

CEI worked with MassDEP and several Massachusetts communities to pilot the new SWMI framework which was developed to enable a comprehensive approach to balancing water supply needs with the environmental sustainability of the Commonwealth's freshwater rivers and streams. This initial phase focused on the evaluation of options to minimize and/or mitigate the impacts of groundwater withdrawals from public water suppliers on streamflows in the pilot communities, in accordance with the Draft SWMI permitting framework, and how these options may be credited. On the second phase of this project, CEI developed a desktop pumping evaluation tool, helping to define the permitting process through a mock permitting consultation exercise, and evaluated site specific study options that may influence the level of mitigation needed.

For more information on CEI's water resources engineering services please contact Kristen Berger, P.E. at 508-281-5160 or kberger@ceiengineers.com or Eileen Pannetier at 800-725-2550 or epannetier@ceiengineers.com. Additional information is available online at www.ceiengineers.com.