

Growing Smarter – Creating a Sustainable Future for DeKalb County Communities  
Saturday, September 19, 2009

Speakers Bios

**Matt Bardol** is the manager of the Natural Resources Group for Cowhey Gudmundson Leder, Ltd (CGL). CGL's primary market focus is providing engineering design, natural resources planning, and surveying services for both private and public clients. Matt has thirteen years of engineering experience from a diverse array of Civil Engineering projects, including 7 years as a civil engineer in the U.S. Air Force. Mr. Bardol is experienced in project management; integrating conservation based designs into site plans; performing detailed hydraulic and hydrologic analyses; obtaining local and county Stormwater Permits; coordinating wetland impact mitigation and permitting; conducting floodplain map studies; developing stream restoration plans, and preparing Stormwater Pollution Prevention Plans. As the Natural Resource Group manager, Matt's goal is providing clients with efficient design solutions that integrate environmental stewardship with cost effective alternatives that meet the complex permitting requirements

Matt has a B.S. in Civil Engineering from the University of Notre Dame in 1996, a M.S. in Environmental Management from Hardin-Simmons University in 1999, and a M.S. in Water Resources from the University of Southern California in 2001. In addition, Matt is a Licensed Professional Engineer in the state of Illinois, Michigan, & California, a Certified Floodplain Manager in Illinois (CFM), and a Certified Professional in Erosion and Sediment Control (CPESC).

**Mark O'Leary**, Vice President, Consulting Senior Ecologist, heads up AES' multidisciplinary consulting team and is a practicing, senior ecologist with more than 13 years of experience. In his role as Director of Consulting Services, Mark supervises regional branch managers and a professional staff of ecologists, landscape architects, engineers, and support staff. Currently, Mark is managing a multi-disciplinary large-scale stream restoration along Johnson Creek in Arlington, TX. Mark brings many years of urban stream restoration/stabilization design project management experience. With that experience comes an understanding of the 'ways and means' of urban stream restoration/stabilization from design to construction, an insight into the coordination of the different design professionals, as well as an anticipation of public concerns.

Mark has a M.S. in Zoology from Southern Illinois University in 1995 and a B.A. in English from University of Miami (Ohio) in 1987.

**Tom Price** is Principal Water Resources Engineer with Conservation Design Forum, located in Elmhurst, Illinois. CDF is a multi-disciplinary firm that includes engineers, landscape architects, and ecologists dedicated to the principles of sustainable land planning, design, development, and long-term systems management.

Tom has a bachelors and Masters degree in Civil engineering and is a registered professional engineer with over 20 years of experience in both the private and public sector. His career has focused on sustainable stormwater management systems with a particular focus on addressing the water quality and hydrologic impacts of stormwater on streams, lakes, and wetlands.

Tom brings his design and construction experience with integrated stormwater management systems, including bioretention, permeable paving, and green roofs to provide participants with an understanding of these systems.