



Please RSVP to Chris Gorman by November 1, 2012.

Call: 443-452-7257
Email: cgorman@conteches.com
Fax: 703-439-2801

bridges & structures erosion control drainage earth stabilization stormwater

STORMWATER TREATMENT, RAINWATER HARVESTING AND WASTEWATER SOLUTIONS FOR NORTHERN VIRGINIA

Thursday, November 8, 2012
7:30 a.m. – 12:00 p.m.

Hosted by Chris Gorman, PE

PROGRAM

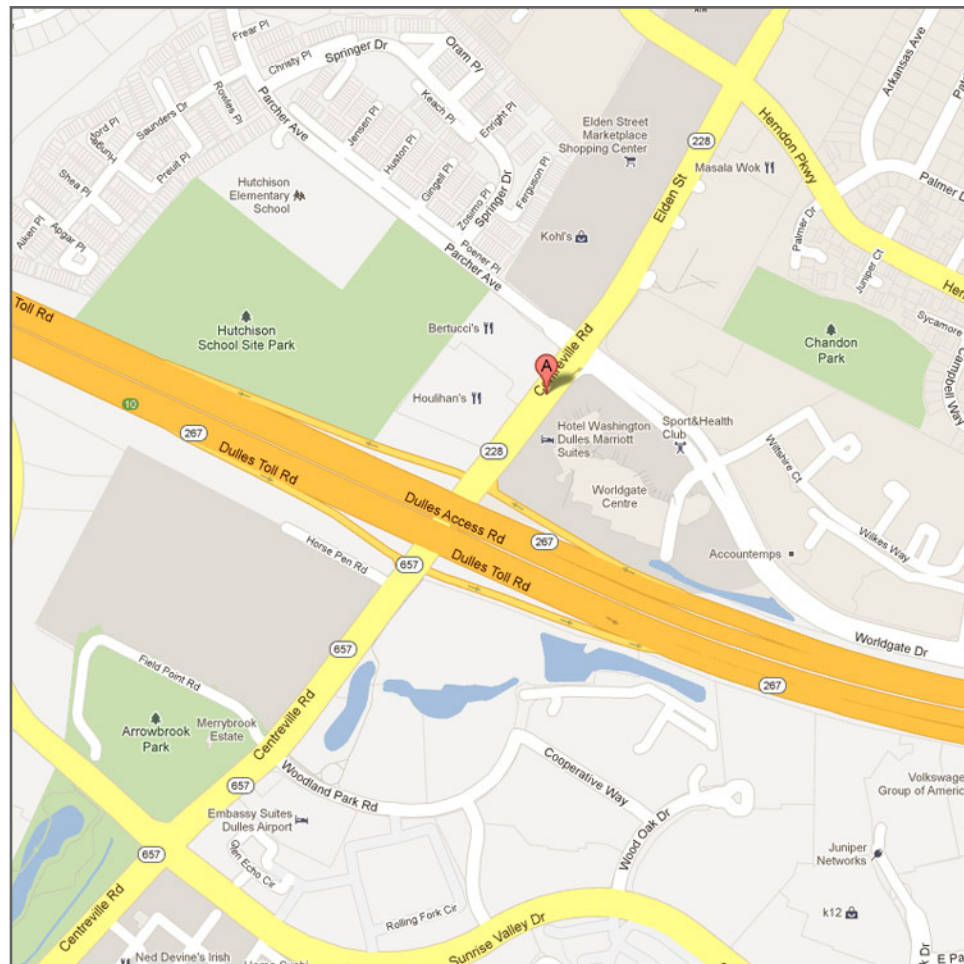
7:30 – 8:15	Registration & Complimentary Breakfast Buffet
8:15 – 8:25	Introductions <i>Chris Gorman, PE – Project Consultant</i>
8:25 – 8:45	Guest Speaker “Chesapeake Bay TMDL and VA SWM Regulations” <i>Mike Rolband – WSSI</i>
8:45 – 9:05	Guest Speaker “Experiences in Working Through the Tyson’s Stormwater Ordinance” <i>P.Christopher Champagne, PE – VIKA, Inc</i>
9:05 – 9:30	New technologies to meet new regulations <i>Adam Sapp, PE – Regional Regulatory Director</i>
9:30-10:00	Local SWM BMP Applications and Design Examples <i>Chris Gorman</i>
10:00 – 10:15	Break
10:15 – 10:55	Rainwater Harvesting: Design Considerations and Components <i>Adam Sapp</i>
10:55 – 11:05	Rainwater Harvesting in Tysons Corner – A Design Case Study <i>Chris Gorman</i>
11:05 – 11:45	Magellan Wastewater Treatment for Off-the-Grid or Industrial Pretreatment <i>Dan Early, Apptech Solutions</i>
11:45 -	Closing Thoughts and Questions

Seminar to be held at:
Crowne Plaza Dulles Airport
2200 Centreville Road
Herndon, VA 20170
Phone: (703) 471-6700

Please circulate this invitation among your associates and RSVP by calling 443-452-7257, faxing your list of attendees to 703-439-2801 or emailing Chris Gorman at cgorman@conteches.com. Please respond by November 1.

PDH Certificates for 4 credit hours will be available upon request.

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From The Capital Beltway (I-495):
Take Exit 45 to Rt. 267 West – Dulles Toll Road (Note: From South, this is a LEFT exit). Go approximately 10 miles to Exit 10 –Herndon/Chantilly. Turn right off of exit. Take next left at traffic light, then first left to hotel rear parking lot. (Note: Expect to pay a toll on Dulles Toll Rd [Rt. 267])

From Washington Dulles International Airport:
Take Dulles Access Road away from airport. Go approximately 2 miles to Exit 10 –Herndon/Chantilly. Turn left off of exit. At second traffic light, turn left, then first left to hotel rear parking lot.

Meet the Team

Keynote Speaker



Mike Rolband, PE, PWS, PWD, is the founder and President of Wetland Studies and Solutions, Inc., a 75-person natural and cultural resources consulting firm in Gainesville, Virginia, founded in 1991. He is currently Chair of the Quantity Control Subcommittee for the Virginia Department of Conservation and Recreation’s Regulatory Advisory Panel (for the Commonwealth’s Stormwater Management Program Permit Regulations) and Co-Chair of the Virginia Chesapeake Bay TMDL Stakeholder Advisory Group’s Urban Committee. Mike attended Cornell University where he obtained a B.S. degree in Civil and Environmental Engineering, a Master of Engineering Civil, and an MBA.



P. Christopher Champagne, PE, LEED AP+, IGSHA Accredited Geothermal Installer is the Principal Associate/Director of Engineering, Virginia Office for Vika Inc. He has overseen, directed and managed more than 100 institutional, residential, and commercial developments. His considerable background in both site/civil engineering and water resources enables him to coordinate large site/civil projects through the design, review, permitting, and construction process. Chris’ knowledge of all aspects of site engineering, including grading, drainage, stormwater management, soils engineering, and erosion and sediment control, coupled with his environmental permitting background uniquely qualifies him to facilitate the design and permitting of projects. He has been responsible for overseeing and performing construction plans for private, public, municipal, and federal projects. As a licensed Professional Engineer in Virginia, his experience includes providing: complete site/civil engineering; roadway, pavement, sewer, water, and storm drainage design; stormwater management plans; Low Impact Development (LID) systems; grading plans; sediment control designs; environmental assessment; and feasibility analysis. Chris is also a Leadership in Energy and Environmental Design Accredited Professional BD+C (LEED AP+) and has extensive experience with green building practices and principles and a broad knowledge of site-related LEED requirements, resources and processes. In addition, he is an International Ground Source Heat Pump Association (IGSHA) Accredited Geothermal Installer for geothermal heating and cooling systems. Chris also served as the Coordination Editor for the Land Development Handbook (2nd Edition) responsible for coordinating the update, revision, and expansion of 1,100-page technical reference manual on the various steps involved with the land development process.

Contech Engineered Solutions



Adam Sapp, PE, is the Regional Regulatory Director for Contech’s South Central and Atlantic Regions. Prior to this position, he served as Area Vice President of the South Central Region, Region Manager for Pennsylvania, New Jersey and Delaware and was a Stormwater Consultant for Contech’s Stormwater Solutions products. Adam earned his B.S. degree in Civil Engineering Technology from the University of Pittsburgh.



Chris Gorman, PE, is the Contech Project Consultant for Northern Virginia. In this role, Chris has found a home working with consultants, private developers and public agencies to solve complex design challenges. Prior to his current position, he worked as Stormwater Design Engineer for four years at Contech’s Baltimore regional office. Chris earned his B.S. degree in Civil Engineering from Villanova University and his Master’s Certificate in Engineering Management from University of Maryland-Baltimore County. He is also an active member in local and national ASCE events.

AppTech Solutions



Daniel Early, PE, is Vice Chairman and Chief Technology Officer with AppTech Solutions. He holds a Bachelor of Science degree in Civil Engineering from Virginia Tech and has 18 years of professional experience in land development design, municipal engineering, with an emphasis on water/wastewater design. He is responsible for new product development and holds professional licensure in North Carolina, Virginia, Maryland and Pennsylvania.