ABOUT THE INSTRUCTORS

Richard A. Street  
Senior Environmental Engineer  
Spotsylvania County, Virginia

Mr. Richard Street, Senior Environmental Engineer with Spotsylvania County, Virginia, has 30 years experience in the civil engineering field. He specializes in drainage, stormwater management, erosion & sediment control, and shoreline restoration. He has worked with various localities, Virginia Department of Transportation (VDOT) District Drainage engineers, and private sector engineers. Richard has taken advanced Hydraulics and Hydrology at Pennsylvania State University and is trained in Rosgen and VDOT drainage design.

Richard has performed workshops about low impact development (LID) for the U.S. Environmental Protection Agency, U.S. Army Corps of Engineers, Federal Highway Administration as well as various state agencies: VDOT, Virginia Department of Conservation and Recreation, Virginia Department of Environmental Quality, and Virginia Department of Game and Inland Fisheries. He has also conducted workshops for numerous soil and water conservation districts and localities across the Commonwealth of Virginia, teaching the practical uses of LID. In addition, Richard has participated in overseas (via video conference) LID workshops for Lebanon, Britain, and Australia. He has held seven “challenge” workshops, where the design community has brought plans, and Richard showed how to design the site using LID.

W. Douglas Beisch, Jr., P.E.  
Program Manager – Water Resources  
Williamsburg Environmental Group, Inc.

Mr. Doug Beisch, Program Manager – Water Resources at the Williamsburg Environmental Group, Inc., has 15 years of experience in the field of stormwater management and surface water quality management. Doug is responsible for design, modeling and supervision of plan and project reviews for federal, state and local, commercial, residential, institutional, and transportation projects, with regard to stormwater management, Low Impact Development (LID), non-point source pollutant mitigation, BMP design, drainage design and hydrologic analyses. Doug has experience assisting local program staff with policy interpretations and stormwater program administration. He also developed technical criteria for the Chesapeake Bay Preservation Act implementation, and has provided statewide guidance related to stormwater management and water quality management. He has actively planned and conducted training workshops in the fields of Low Impact Development, drainage design, Best Management Practice design, stormwater program administration and implementation.

Joseph Battiata, P.E.  
Senior Water Resources Engineer  
Center for Watershed Protection

Mr. Joe Battiata, Senior Water Resources Engineer with the Center for Watershed Protection, has over 25 years of experience in the field of water resources and stormwater management in the public and private sector. Most notably, Joe has served in such roles as Stormwater Program Manager and Chief Engineer for the Virginia Department of Conservation and Recreation, Senior Hydraulics Engineer with the Virginia Department of Transportation’s Location and Design Division responsible for developing and implementing the VDOT Municipal Separate Storm Sewer System Permit and Construction General Permit Programs, Project Manager with Williamsburg Environmental Group, Inc., and Regional Regulatory Manager for CONTECH Stormwater Solutions. Joe’s experience includes developing policies and procedures for the implementation of stormwater management, Low Impact Development, and watershed planning strategies, developing Best Management Practice hydrologic and hydraulic design specifications, providing technical solutions to individual and municipal stakeholders for program and site specific compliance strategies, and developing and delivering technical training. Joe started his career as a consultant in the D.C. metro area after graduating from The Catholic University of America with a B.S. in Civil Engineering.