



PLANNING GREEN STORMWATER INFRASTRUCTURE IN A CHANGING WORLD

SPEAKER BIOGRAPHIES

Donald D. Carpenter, PhD, PE, LEED AP

Donald D. Carpenter is professional engineer and accredited green design professional whose expertise includes green stormwater infrastructure (GSI), stormwater best management practices (BMPs), hydrologic modeling and design, and community engagement. Dr. Carpenter's has 25+ years' experience working with diverse clients across the United States as a researcher and practicing professional. His efforts have focused on researching innovative stormwater management practices and designing GSI retrofits for non-profit organizations and local municipalities. As an NCI Certified Charrette Facilitator, he has extensive experience in community engagement and planning. His efforts have facilitated community implementation of GSI and the development of community socio-economic sustainability plans. Dr. Carpenter routinely provides professional lectures and short courses on stormwater design and GSI implementation. Professionally, Dr. Carpenter is an active leader and board member for several regional committees and non-profit organizations dedicated to improving water quality and citizen quality of life.

Jenna Elswick, Senior Planner, City of Holland

Jenna Elswick is the Senior Planner for the City of Holland and a Board Member for the Michigan Chapter of the Congress for New Urbanism. With Master's degrees in Urban and Regional Planning and Conflict Resolution, a graduate certificate in Transportation Planning, seven years of urban planning and 15 years of community engagement experience, Ms. Elswick is skilled in researching, writing, and implementing zoning standards, guidelines, and Master Plans to enhance proactive resiliency and adaptation.

Stacey Fedewa, AICP - Community Development Director, Grand Haven Charter Township

Stacey Fedewa has worked in the planning profession for 10 years, over 5 of which have been with Grand Haven Charter Township as the Community Development Director, which oversees planning, zoning, building, and code enforcement. She received her BS from Michigan State University in Urban and Regional Planning, and her MA from Western Michigan University in Public Administration, with a concentration in Local Government. Stacey is also a member of the American Institute of Certified Planners (AICP).

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Mara Gericke, Assistant Planner, MACC

Mara is the Assistant Planner at the Macatawa Area Coordinating Council where she works with both the transportation and environmental programs. She holds a Bachelor of Science in Geography and City and Regional Planning from Grand Valley State University and is a current student at Penn State University where she is studying Geographic Information Systems. Prior to the MACC, Mara worked as a transportation planner in Kalamazoo, Michigan and as a GIS Analyst in Grand Rapids, Michigan.

Kelly Goward, Environmental Program Manager, MACC

Kelly Goward serves as the Environmental Program Manager at the Macatawa Area Coordinating Council (MACC). She has been with the MACC since August 2012, working with local stakeholders to improve the water quality of Lake Macatawa and the overall health of the Macatawa Watershed. Prior to working with the MACC, Kelly worked for the Ottawa and Allegan Conservation Districts for 8 years assisting landowners with forest and wildlife management, critical dunes issues, water quality, using native plants, and controlling invasive species. Kelly holds a Bachelor of Science in Biology from Grand Valley State University and a Master of Science in Natural Resources and Environmental Management from Ball State University.

Jennifer Howland, Community Development Manager, City of Grand Haven

Jennifer Howland has been the Community Development Manager for the City of Grand Haven since 2013. Originally from Rochester, MI, she graduated from Albion College with a bachelor's degree in Earth Sciences and German and then went on to earn a master's degree in Urban and Regional Planning from the University of Illinois. Jennifer and her family (husband Billy and daughters Paige, Penelope and Phoebe) moved to Grand Haven in 2013 from the St. Louis metro area. Jennifer's experience working in city, county, and regional governments over the past 14 years has given her the skills necessary to help developers and residents navigate the regulatory process and turn their plans into reality.

Ryan C. McEnhill, PE - Vice President of Eng., Inc.

Ryan C. McEnhill, P.E. is a Principal Partner and Vice President of Eng., Inc., a multidisciplined engineering firm with offices in Lansing and Grand Haven, Michigan. Mr. McEnhill is an accomplished engineer with a broad spectrum of civil infrastructure and municipal engineering expertise including roadway design, water distribution systems, stormwater management systems, sanitary sewers and construction administration. Over the last 17 years he has worked on hundreds of drain projects for County Drain Commissioners and Water Resources Commissioners throughout the state of Michigan and administered site plan reviews for storm water management in Muskegon, Ottawa, Allegan, Barry, and Oceana Counties.

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Paul Sachs, Director of Ottawa County Planning and Performance Improvement

Paul Sachs is Director of Planning and Performance Improvement for Ottawa County, MI where he is responsible for implementing innovative, pragmatic solutions that positively impact quality of life and economic growth in the County. A Michigan native, Paul was born and raised in Royal Oak, MI, attended Western Michigan University in Kalamazoo (B.S. Earth Sciences '98), and currently lives in Holland, MI with his wife and two daughters. Paul previously worked as a Researcher for the Federal Highway Administration's Research and Technology Center in McLean, Virginia, and as a Planning Analyst for Michael Baker Engineering under contract with the Federal Emergency Management Agency (FEMA) in Washington D.C

Zach Vega, Community Planner, LIAA

Zach Vega is a Community Planner with LIAA, a non-profit based out of Traverse City. Zach works with a range of stakeholders throughout Michigan on community planning projects at the local, regional and state levels that promote innovative and sustainable land-use decisions.