

Remediation Workshop

Brownfields Remediation, Community Involvement and the LSRP Process

Wednesday, October 22, 2014

8:00 am to 12:30 pm

The Forum, E.J. Bloustein School of Planning and Public Policy
Rutgers, The State University of New Jersey, 33 Livingston Avenue, New Brunswick

Speakers Biographies

Sue Boyle

GEI Consultants, Inc.

Sue Boyle, senior environmental manager and program developer, leads GEI Consultants, Inc.'s brownfield and sustainability practice. She is an expert in brownfields, liability management, remediation and redevelopment, environmental funding, sustainability, and waste management. Her first career was as a senior manager for the State of NJ, during which she managed the site remediation program, including serving as Assistant Commissioner. Sue spent 14 months with a non-profit trade association as a senior executive on loan from the State, sharing her cleanup and redevelopment experience with the northeastern and mid-western states. In addition to Sue's many publications, she created, managed, and continues to serve as featured instructor for unique programs and courses on: the science of brownfield implementation; environmental law & regulation; land use law; and environmental funding. She is a founding member of the Brownfield Coalition of the Northeast and its annual Northeast Sustainable Communities Workshop. Sue manages the NJ Licensed Site Remediation Professionals Association, the NYC Brownfield Partnership, and the Economic Development Association of NJ. Ms. Boyle is a graduate of SUNY Binghamton and has a MRP from Cornell University.

Atwood Davis

Bureau of Inspection and Review, Site Remediation Program, NJ Dept. of Environmental Protection

Atwood Davis received his Bachelors of Science in Geo-Environmental Studies in 2002 from Shippensburg University. Atwood began his career with NJDEP in 2004 with the Bureau of Case Management, as a case manager in charge of large scale environmentally complex Superfund and Resource Conservation and Recovery Act (RCRA) sites. In 2009, with the initiation of the Licensed Site Remediation Professional Program, Atwood was selected as one of the first Reviewers for the newly formed Bureau of Inspection and Review (BIR). He has acted in the Reviewer and Inspector capacity while with BIR. Currently, he is acting as Supervisor and the Administrative Inspector for the Bureau.

Lawra Dodge, PG, LSRP

Excel Environmental Resources, Inc.

Lawra Dodge is founder and President of Excel Environmental Resources, a full-service environmental consulting and engineering firm located in North Brunswick, NJ. She is a licensed Professional Geologist (PG) and a Licensed Site Remediation Professional (LSRP) with 31 years of experience working with municipalities, redevelopment authorities, and non-profit organizations across the State as well as for industrial, commercial, and residential property owners, developers, and builders. Ms. Dodge is a recognized

Photo of the Edison Landfill along the Raritan River by Michael Catania

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expert in Brownfield remediation and redevelopment and has facilitated the successful cleanup and redevelopment of some of the largest and most challenging properties across New Jersey and the Tri-State area.

Ms. Dodge works closely with the public and private sectors to successfully navigate through the intricacies of the contaminated property remediation and redevelopment process. She has designed and implemented creative, forward-thinking solutions to environmental and funding challenges with a relentless commitment to achieving success often through utilizing innovative technologies and accessing NJ grant and Brownfield incentives to bridge the financial gap for both public and private sector stakeholders.

Since its inception in 2010, Ms. Dodge has served on the NJ Site Remediation Professionals Licensing Board that oversees the Licensed Site Remediation Professional (LSRP) Program and chairs the Board's Continuing Education Committee. She is also an active member of the Board's Professional Conduct, Audit, and Outreach Committees. Ms. Dodge serves on the advisory board of a North Jersey Habitat for Humanity organization and the Brownfields Development Area Steering Committee and/or Brownfield Redevelopment Team of several NJ municipalities and cities.

Karen Kloo

Office of Community Relations, Site Remediation Program, NJ Dept. of Environmental Protection

Karen Kloo received her Baccalaureate of Science in Environmental Studies in 1986 from Stockton State College and in 2007 earned a Master of Science in Environmental Policy Studies from the New Jersey Institute of Technology. Karen began her career with the NJDEP in 1989 with the Responsible Party Investigation Unit conducting responsible party and special investigations. Karen also worked with the Bureau of Site Assessment and Case Assignment conducting Preliminary Assessments and Site Investigations and was involved with the launch of the Voluntary Cleanup Program in 1993. Karen worked with the Southern Bureau of Field Operations for ten years performing case management and remediation oversight. She joined the Office of Community Relations in 2004 and was appointed as the Manager of the office in December 2007. She is currently acting as a Section Chief for the Bureau of Case Assignment and Initial Notice.

Sara Malone

Environmental Analysis and Communications Group, Bloustein School, Rutgers

Sara Malone is a Professional Research Manager in the Environmental Analysis and Communications Group of the Edward J. Bloustein School of Planning and Public Policy at Rutgers where she works with the Sustainable Raritan River Initiative and is also a manager/team member for a variety of EAC Group projects including the New Jersey Healthy Homes Initiative, a Brownfields to Greenfield project in Perth Amboy, a habitat vulnerability assessment for the State of New Jersey, and a municipal public access plan and coastal vulnerability assessment for New Brunswick. She is a part-time lecturer at Bloustein and co-taught a graduate planning studio on land-use for a wetlands and habitat restoration project in the Raritan Center. She has a background in regional planning, project management, accounting, and human resources management and has training in ecological restoration and landscape design. Ms. Malone holds a Bachelor of Science from the University of Massachusetts/Boston and she received a Master of Environmental Studies from the University of Pennsylvania in 2012 where her academic focus was on ecology, wetlands restoration, and damaged lands reuse. She is a member of the Franklin Township Shade Tree Commission in Somerset County.

Debbie Mans, J.D.

New York/New Jersey Baykeeper

Debbie Mans has been Baykeeper and Executive Director since April 2008. New York/New Jersey Baykeeper is the citizen guardian of the Hudson-Raritan Estuary. Prior to joining NY/NJ Baykeeper, Debbie was the Environmental and Energy Policy Advisor for NJ Governor Jon S. Corzine. Debbie is a graduate of The University of Michigan and holds a J.D. from Vermont Law School. She is the Chair of the New Jersey League of Conservation Voters, Treasurer of the New Jersey League of Conservation Voters Education Fund, and a former board member of NJ Future.

Kerry Miller

Association of New Jersey Environmental Commissions

Kerry Miller is Assistant Director of the Association of New Jersey Environmental Commissions, where their mission is to achieve responsible and sustainable use of New Jersey's natural resources through leadership, education, and support of environmental commissions and other local boards, public officials, environmental organizations and concerned citizens.

Wanda Chin Monahan, Esq.

Sedita, Campisano & Campisano, LLC

Wanda Chin Monahan is a partner with the law firm of Sedita, Campisano & Campisano, LLC, whose practice is focused on environmental law and brownfields redevelopment representing counties, municipalities, redevelopment entities, authorities, and boards of education as well as private clients and developers. Ms. Monahan has extensive experience in matters involving site remediation and redevelopment, real estate transactions, environmental liability, enforcement, regulatory compliance, cost recovery, natural resource damages, environmental insurance, solid waste, permitting, insurance coverage, preparation of grant applications and military base remediation and reuse. She also has extensive litigation experience in state, federal and administrative proceedings in matters involving the Spill Compensation and Control Act, Brownfield and Contaminated Site Remediation Act, Industrial Site Recovery Act, Hazardous Discharge Site Remediation Act, Underground Storage Tank Act, Water Pollution Control Act and the Local Redevelopment and Housing Act. Ms. Monahan also has developed an expertise in the transfer of former military installations under the Base Realignment and Closure Act, having represented a local redevelopment authority on the Army's first Early Transfer/Environmental Services Cooperative Agreement for a 600+ acre property, and as special legal counsel to the State Redevelopment Authority for a former Army 1,125-acre installation.

Ms. Monahan has been practicing environmental law exclusively since 1992, predominantly in site remediation and reuse and brownfields redevelopment. Prior to joining Sedita, Campisano & Campisano, LLC, Ms. Monahan was a Deputy Attorney General with the State of New Jersey representing the Department of Environmental Protection and a partner with McManimon & Scotland, LLC, in charge of the firm Environmental Law Department..

Beth Ravit, Ph.D.

Center for Urban Environmental Sustainability

Dr. Beth Ravit is Co-Founder of the Center for Urban Environmental Sustainability, School of Environmental and Biological Sciences, Rutgers, The State University of New Jersey. Dr. Ravit spent three decades as a corporate executive before entering graduate school and earning her Masters (2001) and Ph.D. (2004) degrees in Environmental Science from Rutgers University. She joined the Rutgers faculty in 2005 and is currently an Instructor in the Department of Environmental Sciences, School of Environmental & Biological Sciences (SEBS), New Brunswick, NJ, where she has taught undergraduate and graduate courses in Environmental Science and Microbial Ecology.

Her specific focus is rehabilitation of the Hudson-Raritan Estuary, with emphasis on the region's wetlands and coastal resiliency. A research priority is the re-introduction of native Eastern Oysters to this urban ecosystem. Dr. Ravit is working in collaboration with NY/NJ Baykeeper at Naval Weapons Station Earle to install up to 11 acres of Eastern Oyster reef, leading an interdisciplinary research team to determine the effect of this native species with respect to shoreline stabilization and protection from erosion and storm surges in the Hudson-Raritan Estuary. In 2006 Dr. Ravit co-founded the Rutgers Center for Urban Environmental Sustainability (CUES), a unique collaboration established jointly by the Departments of Landscape Architecture and Environmental Sciences. As Co-Director of CUES, Dr. Ravit collaborates and coordinates interdisciplinary teams composed of Rutgers faculty, staff, and students who participate in CUES research initiatives. She is also the primary CUES liaison with New Jersey's environmental non-governmental organization (NGO) community. Dr. Ravit is also Co-Chairperson of the Sustainable Jersey Brownfields Task Force. This Task Force is developing Action Items for municipal Green Team volunteers that support the reduction and reuse of NJ's Brownfields inventory. Dr. Ravit has authored or co-authored over a dozen scientific peer-reviewed articles, and co-authored two book chapters. She is the Managing Editor of the scientific journal *Soil Science*.

Stephanie Shakofsky

Center for Creative Land Recycling

Stephanie Shakofsky is Executive Director for the Center for Creative Land Recycling and is renowned for developing strategic public, private, and nonprofit partnerships to transform thousands of acres of blighted, abandoned industrial properties into new commercial, residential, retail, and public uses. She led efforts to secure and facilitate \$1.2 billion in funding for urban infill infrastructure, brownfield cleanup, and transit-oriented development in California.

Stephanie began her career as a research hydrologist at the U.S. Geological Survey, where for six years she worked in the contaminant hydrology program. She also served as a technical analyst for the California State Legislature, providing analysis of environmental regulation and legislative reports on topical issues including the state of brownfield redevelopment in California. Stephanie is a recognized expert in land recycling and has served on numerous boards and commissions including the San Francisco Port Commission and the Los Angeles Industrial Development Committee. She is currently serving on a team selected by Governor Brown's administration to design new strategies for funding urban infill given the recent elimination of redevelopment agencies in California. Stephanie is a graduate of the University of Illinois at Champaign-Urbana, with a BS in Geology, and San Jose State University with a MS in Hydrogeology.

Judy Shaw, Ph.D.

Sustainable Raritan River Initiative

Dr. Judy Shaw is Program Director for the Sustainable Raritan River Initiative out of the Environmental Analysis and Communications Group of the Edward J. Bloustein School of Planning and Public Policy at Rutgers, The State University of New Jersey. Judy Auer Shaw joined the staff at the E.J. Bloustein School of Planning & Public Policy, Rutgers University in 2008 after a career with the New Jersey's Departments of Environmental Protection (NJDEP) and Community Affairs. She currently serves as the Director of the Sustainable Raritan River Initiative and conducts research in the fields of redevelopment and environmental quality planning. Her career spans research and practice in risk communication, urban environmental planning, public participation and site remediation. Her career in public service includes Deputy Director of the Office of Neighborhood Empowerment for the Department of Community Affairs, NJDEP Urban Coordinator and the first Administrator of the NJDEP Office of Brownfield Reuse, which she led for two years. In 2004, she transitioned to the Office of Community Relations to chair the Public Participation in Site Remediation Task Force. She is a member of the New Jersey Chapter of the American Planning Association and serves as vice-chair of the Burlington County Agricultural Development Board. Judy received her doctorate in Urban and Environmental Planning from Rutgers, The State University of New Jersey in 2002. Her latest book, *The Raritan River: Our Landscape, Our Legacy* will be published by Rutgers University Press in the fall of 2014.

Steve Yergeau, Ph.D.

Rutgers Cooperative Extension of Ocean and Atlantic Counties

Steve is the Environmental & Resource Management Agent in Ocean & Atlantic Counties for Rutgers Cooperative Extension. He works with municipalities, farms, schools, residents, researchers, and non-profits developing programs and solutions to environmental issues affecting these coastal counties. Steve has been involved in environmental management throughout the Northeast and Mid-Atlantic Regions over the past 20 years. His recent work has focused on implementing green practices and assessing their effectiveness in pollutant removal, watershed planning and restoration in support of TMDLs and stormwater regulations, and assisting farms in implementing on-site conservation practices. Steve received a B.S. in Biology from University of Massachusetts, an M.S. in Biology from Southern Connecticut State University, and a Ph.D. in Environmental Sciences from Rutgers University.