

## **SUSTAINABILITY CASE STUDIES, April 9**

### **Historic Preservation, Environmental Justice, and Economic Redevelopment at a Closed Auto Manufacturing Plant**

**Brad S. White**, Ph.D., Vice President, Hull

Brad White is a Vice President at Hull with more than 23 years of diverse experience in the environmental industry. As Vice President of Brownfields at Hull, he serves as the managing partner for the special-purpose entities that acquire and redevelop brownfield sites. In this capacity he oversees all aspects of the property transaction, through negotiation, financing, cleanup, and redevelopment. Redevelopments include the Toledo and Columbus Casino sites, the Columbia Gas MGP site in Toledo, and the Original Wright Company Factory (Delphi) in Dayton. Other responsibilities at Hull include serving as the Director of Business Development and as a member of the Board of Directors. He also assists the firm's local, state, and federal clients, industrial clients, and partner affiliates in projects related to site development and real estate transaction on brownfields. He is a long-time holder of an Ohio Voluntary Action Program (VAP) Certified Professional (CP) credential, directing the cleanup of brownfield redevelopment sites in Ohio, and is a licensed Professional Geologist. Prior to entering the environmental profession, he was on the faculty of the California Institute of Technology in the Division of Geological and Planetary Sciences. Brad holds a doctorate in Geochemistry from the University of California and a Bachelor of Science in Geology from Indiana University.

**Amanda Wright Lane**, Great Grand Niece of Orville and Wilbur Wright and Wright Family Representative

As a Wright family spokesperson, Amanda Wright Lane, seeks to preserve the legacy of the Wright Brothers, giving lectures on her family's history, and working with officials in both North Carolina and Ohio, to raise awareness for the two National Parks dedicated to telling the story of the Wright Brothers. She currently serves on the boards of a number of aviation heritage organizations including the National Aviation Heritage Alliance, Wright B, Inc., and the First Flight Foundation in North Carolina. In addition, she is a member of the Ohio Aerospace and Aviation Council, an organization that seeks to expand aerospace and aviation business opportunities in Ohio.

She has earned numerous awards for her volunteer service including Dayton Ohio's Top Ten Women, the American Institute of Aeronautics and Astronautics Public Service Award and she joined other aviation supporters such as John Travolta, Kurt Russell and Morgan Freeman when she was named a Living Legend in a ceremony held January 2010 in Beverly Hills California.

She graduated with a Bachelor of Science from Miami University. She resides in Cincinnati, Ohio, with her husband, Don.

**Tony Sculimbrene**, Executive Director, National Aviation Heritage Alliance

Tony Sculimbrene is the Executive Director of the National Aviation Heritage Alliance, the management entity of the National Aviation Heritage Area, one of 49 national heritage areas designated by Congress. Mr. Sculimbrene works closely with the National Park Service and other aviation heritage organizations to preserve and promote the aviation history of the Dayton Ohio region. Preceding his employment with the Alliance, Mr. Sculimbrene supported the Dayton Aviation Heritage Commission as a loaned executive on special assignment from Wright-Patterson AFB. Prior to that assignment he led a multi-million dollar environmental clean-up effort at Wright-Patterson AFB. As a part of those efforts, he launched several new programs at the base including the Hazardous Material Pharmacy, and a community-based Environmental Advisory Board. He participated in exchange visits with military officials from the countries of Ukraine, Belarus and Kazakhstan to discuss environmental restoration and compliance technologies.

Mr. Sculimbrene graduated from the University of Pittsburgh with a Bachelor of Science degree in civil engineering in 1973. He and his spouse, Vickie, reside in Xenia, Ohio.

**Veronica Morris**, Senior Development Specialist, City of Dayton

Veronica Morris currently serves as Senior Development Specialist with the City of Dayton's Office of Economic Development. She is a member of the City's Brownfield Redevelopment and Sustainability teams. Morris has had lead for the coordination and management of community planning activities that identifies strategic assets, challenges and opportunities to provide guidance for leveraging sustainable economic investments. The Office of Economic Development works to support the productivity and profitability of new and existing businesses with a pro-business environment. Morris has a B.A. in Communication Management from the University of Dayton and extensive training in the areas of hydro economic development, brownfield redevelopment and sustainability. Veronica has years of experience in the areas of business, economic and community development.

## **Risky Business? Growing Crops on Brownfields - PDHUs**

**Sabine Martin**, Ph.D., P.G., Kansas State University

Dr. Martin is currently a Program Associate with the Department of Agronomy at Kansas State University and a Principal Investigator on an EPA grant dealing with contaminant uptake by food crops grown in community gardens located on brownfields sites. She also is the owner and president of CTOR Solutions, a company providing guidance and assistance to communities dealing with brownfields redevelopment issues. From 2002 to 2012, Dr. Martin was the Coordinator of the Technical Assistance to Brownfields (TAB) communities program at the Center for Hazardous Substance Research at Kansas State University, assisting communities in EPA Regions 5 and 7, a 10 state area, with brownfields revitalization issues. Before joining the Center for Hazardous Substance Research in 2002, Dr. Martin worked as a consultant in the environmental industry.

Dr. Martin earned a Masters degree in geology and a Ph.D. in hydrogeology from Justus-Liebig-University in Germany.

## **Intervention: Whittier Peninsula to Scioto Audubon Metro Park**

**David D. Walker**, Project Manager, Certified Professional # 354, Burgess & Niple, Inc.

Dave currently serves as a Project Manager in the Environmental Division for Burgess & Niple, Inc. and is responsible for managing Brownfields assessments and redevelopment projects. Dave has been heavily involved with Brownfield projects since his hire at Burgess & Niple, Inc. in 2001 and received his Certified Professional certificate in 2014.

Dave has a B.A. in Geology from THE Ohio State University and an A.A.S. in Marketing Management from Broome Community College.

**Thomas J. Mignery**, Project Director, Certified Professional #125, Burgess & Niple, Inc.

Tom joined B&N in 1987 as a hydrogeologist and currently is Director of Brownfield Redevelopment. He is a recognized expert in due diligence investigations for industrial facilities and has managed more than 250 site investigations at industrial facilities in 22 states, most of which are in the Midwest. His principal area of expertise is in Phase I and II ESAs during property transfers and site disposition. Mr. Mignery has been the project manager for 19 No Further Action Letters and 15 Covenants Not to Sue for the Ohio Voluntary Action Program. Mr. Mignery holds a Bachelor of Arts degree in Geology from Miami University, a Master of Science degree in Hydrogeology from Kent State University, and is a Certified Professional under the Ohio EPA VAP.

**Lawrence J. Peck**, Deputy Director, Columbus and Franklin County Metropolitan Parks District

Peck has worked in local, state, and federal agencies in a variety of capacities including serving for 8 years as Deputy Chief of Ohio State Parks and 23 years serving in his current position as Deputy Director of Columbus and Franklin County Metro Parks. In these positions, he has been involved in all facets of natural resources administration including park operations and law enforcement, budgeting, personnel management, capital improvements, and policy and procedure development and implementation. For approximately 10 years, he served as the legislative chair for the Ohio Parks and Recreation Association and been involved in extensive work with the Ohio General Assembly on legislation related to the parks and recreation field. He has made numerous presentations at professional conferences in a variety of areas including urban deer management, legislative advocacy, law enforcement, and park operations. He oversees all aspects of Whittier Peninsula's brownfield remediation and redevelopment, and has assisted numerous agencies on their brownfield redevelopment stories. He holds a B.S. and M.S. in Natural Resources Administration from The Ohio State University

**Melissa Turpening**, Executive Assistant, Columbus and Franklin County Metropolitan Parks District

Turpening currently serves as Columbus and Franklin County Metro Parks Executive Assistant overseeing capital improvement projects, budgeting, personnel, internship programs, and has experience with policy and procedure development and implementation. She was involved with the final stages of Whittier Peninsula development, known as Southern Tier, and has an expressed interest in brownfield redevelopment. She holds a B.S. in Environmental Policy and Management.

## **Brownfield Area-Wide Plans - Reclaiming Land to Create Opportunity - PDHUS**

**Dan Brown:** Mr. Dan B. Brown, CP, CPG is the founder and President of Partners Environmental Consulting, Inc. He is responsible for business development and senior project oversight. Mr. Brown directs regulatory negotiations regarding Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA [Superfund]), Resource Conservation and Recovery Act (RCRA), Ohio Voluntary Action Program (VAP), Bureau of Underground Storage Tank Regulations (BUSTR) and other programs. He has often provided expert testimony services and environmental program development services to both regional and national corporations. Mr. Brown has maintained his credentials as a Certified Professional (CP) since the inception of the VAP, directing work on various brownfield projects, including the issuance of No Further Action (NFA) Letters and the receipt of Covenants Not-to-Sue (CNS). Having served as a project manager, senior project manager, senior hydrogeologist, and senior program manager on numerous projects, Mr. Brown has acquired a vast amount of knowledge and experience in the areas of remediation, brownfields, due diligence, and expert services.

Mr. Brown holds a Bachelor of Science degree in Geology from Fort Lewis College in Durango, Colorado. He is a Certified Professional (#127) under the Voluntary Action Program, a Certified Professional Geologist (CPG, #9270), and is affiliated with numerous organizations. In addition, he is also a past Council President of Orange Village, Ohio.

**Alex Pesta:** Alex Pesta (AIA, LEED AP Principal, City Architecture) serves as City Architecture's Principal Urban Designer and City Planner. His responsibilities include creating city-wide vision, framework and guiding plans, streetscape and infrastructure designs, brownfield planning and analysis at multiple scales and scenarios. City Architecture's mission, shaped over the past 25 years, focus on maximizing investment and value in core areas through a myriad of initiative types. Our firm's experience with both the private and public sectors often identify new methods to affect positive change, and our inclusive approach to planning leads to consensus, buy-in and excitement to implement community objectives.

Alex holds a BArch from the University of Cincinnati, is actively involved in his Cleveland Heights neighborhood and community, serves on the City's Planning Commission and serves on the Board of Directors for the Cleveland Heights Home Repair Center.

## **A Case Study in Urban District Planning: The Transformation of a Brownfield into the Nationwide Arena District**

**Chris Hermann:** (AICP MKSK Principal) As director of planning at MKSK, Chris brings a diversity of expertise to the studio including comprehensive planning, municipal and regional planning, urban design, community revitalization / reinvestment, economic development, form-based code, and design guidelines. Recent project experience includes the Louisville Downtown Master Plan, Downtown Columbus Strategic Plan, and the I-70 / I-71 Innerbelt Design Enhancement. Prior to joining MKSK, Chris worked as a planner for the City of Dublin, and as a planner for Licking County.

Chris received a Bachelor of Arts in Political Science from Miami University in 1990, and received a Master of City and Regional Planning from the University of North Carolina in 1992.

Chris has served on both the Worthington Municipal Planning Commission and Architectural Review Board, and is currently a Board Member of Transit Columbus. In addition, Chris has served as an adjunct professor at The Ohio State University teaching a variety of planning courses at the Knowlton School of Architecture.

**Kerry Reeds:** (PLA MKSK Principal) Large-scale development planning, and park planning have been the primary focus of Kerry's career. Project experience ranges from mixed-use planning and design, redevelopment planning, and development place-making. Recent project experience includes the Coffman Park Master Plan, Crocker Park Phase III, and the Van Aken District Master Plan. Prior to joining MKSK, Kerry spent 5 years at Ochsner, Hare & Hare in Kansas City, Missouri.

Kerry received a Bachelor of Science in Landscape Architecture from Kansas State University in 1989.

Kerry has recently become a Board Member of the Neighborhood Design Center. He has also served as an adjunct professor at The Ohio State University teaching in the Landscape Architecture Department.