

BROWNFIELDS POST

SEPTEMBER 8 - 9, 2010

www.WVBROWNFIELDS.com

VOLUME 5, ISSUE 1

SPECIAL WEST VIRGINIA CONFERENCE EDITION

2010 Keynote Speakers



Special Guest Speaker West Virginia Congresswoman Shelley Moore Capito will speak at lunch Thursday, September 9th



Keynote Address by West Virginia State Senator Brooks McCabe will take place at 8:30 am Thursday, September 9th

5th Annual West Virginia Brownfields Conference

The West Virginia Brownfields Conference is the statewide event that combines exceptional educational programs with outstanding networking opportunities between communities, development professionals and service providers.

The conference is hosted annually by the WV Brownfields Assistance Centers at West Virginia University and Marshall University in cooperation with the West Virginia Department of Environmental Protection, West Virginia Development Office, the Air and Waste Management Association as well as event sponsors.

What is a Brownfield?

Brownfields are real property, the expansion, redevelopment or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant or contaminant. Also includes petroleum sites, mine-scarred land and the manufacture of illegal drugs.



FOCUS WV Program Enters its 3rd Year

In 2008, the WV Northern Brownfields Assistance Center at West Virginia University, with support from the Benedum Foundation, created its Foundation for Overcoming Challenges and Utilizing Strengths (FOCUS) Brownfields program. This program serves to help communities cultivate and implement a redevelopment vision for brownfield properties of strategic community interest.

To date, the Northern WV Brownfields Assistance Center has awarded grants and assistance to 26 (15 first year, 11 second year) communities throughout West Virginia that identified underutilized sites with prime locations and development potential. These projects were selected to receive \$5000 for Stage I: Site Analysis and Revitaliza-

tion Planning.

The FOCUS WV Program is split into two one-year grants. In Stage I, each community generates a conceptual design for redevelopment, as well as a community outreach plan to solicit input from affected stakeholders. These outreach plans include, for example, a public presentation of the award, as well as an incorporation of stakeholders in the visioning process.

In August 2009, five of the first year's projects were selected to receive \$12,000 for Stage II: Site Design and Marketing Implementation. These projects were targeted toward creating a site design and market implementation plan in order to bring the project

see FOCUS WV on PAGE 17



West Virginia State Senator Robert Plymale was a sponsor of Senate Bill 603 which established the 2 State Brownfields Assistance Centers. He also shared his vision as a speaker at the 2006, 2007 and 2008 Statewide Brownfields Conferences.

2010 West Virginia Brownfields Conference

PERSPECTIVES OF POTENTIAL
september 8-9 charleston, wv

INSIDE

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Special Thanks to Conference Planning Committee

- | | | |
|-----------------|---------------|------------------|
| Teresa Buckland | David Lieving | Greg Tieman |
| Catlin Buckley | Don Martin | Glenn Waldron |
| George Carico | Bill O'Brien | Marlo Scruggs |
| Luke Elser | Dave Saville | Tamara Vandivort |
| Patrick Kirby | Larry Sirinek | |

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BROWNFIELDS POST SPECIAL CONFERENCE EDITION

The West Virginia Brownfields Assistance Centers

The West Virginia Brownfields Assistance Centers were created to promote economic development and environmental and public health protection through innovative redevelopment of brownfield sites. The Centers promote and coordinate the development of brownfield property by providing training and technical assistance, facilitating site preparation efforts, com-

munity involvement as well as helping communities with grant writing and leveraging project funding.

Many small communities in rural West Virginia do not have the staff or technical expertise to undertake brownfields redevelopment projects on their own. The Northern and Southern Brownfields Assistance Centers were created to empower communities to

plan and implement brownfields redevelopment projects.

In an effort to provide comprehensive assistance to communities throughout West Virginia, the two centers coordinate by producing state-wide conferences, collaborating on regional projects, and by sharing current brownfields information.



Center for Environmental, Geotechnical and Applied Sciences (CEGAS)

The West Virginia Brownfields Assistance Center at Marshall University, located in Huntington, is housed within The Center for Environmental, Geotechnical, and Applied Sciences (CEGAS).

CEGAS was established in May 1993 through a cooperative effort between Marshall University the West Virginia Graduate College, which have since merged.

The goal of the center is to forge close relationships among the business community, higher education institutions, and government agencies, in technology-based endeavors.

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Teresa Buckland, Development & Operations
Randy Rutledge, Research Associate



Forty-Plus Years of Water Research

The Northern WV Brownfields Assistance Center is housed in the West Virginia Water Research Institute (WV WRI) at the National Research Center for Coal & Energy at West Virginia University in Morgantown, WV.

Under Federal legislation, the United States Geological Survey (USGS) sup-

ports a Water Research Institute in each U.S. state and territory. The West Virginia Water Research Institute has been in existence since 1967 and has served as a statewide vehicle for performing research related to water issues.

WVWRI is the premier water research center in West Virginia and, within selected fields, an international leader. WVWRI serves as the coordinating body for the following programs: the National Mine Land Reclamation Center, Appalachian Clean Streams Initiative, Acid Mine Drainage Technology Initiative, Geo-Technical Center, West Virginia Water Gaging Council, Northern West Virginia Brownfields Assistance Center, and Hydrology Research Center.

West Virginia University



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Dave Saville, Outreach Coordinator
Glenn Waldron, Special Events Coordinator
Catlin Buckley, Graphic Design & Web Development



US Environmental Protection Agency Region 3

EPA is a federal agency that aims to protect human health and the environment through a wide variety of programs. Under the Brownfields program, EPA provides technical and financial assistance for community revitalization through an approach based on four main goals: protecting the environment, promoting partnerships, strengthening the marketplace, and sustaining reuse. Region 3 serves the Mid-Atlantic States including West Virginia.



WV Department of Environmental Protection

The WVDEP manages the remediation of lands that are affected by contamination under the Division of Land Restoration. The WVDEP Office of Environmental Remediation oversees the State's voluntary Remediation Program, assisting property owners in identifying and addressing potential contamination of brownfield property.



West Virginia Development Office

As the State's chief economic and community development agency, the WVDO improves the quality of life for all West Virginians by strengthening the State's communities and growing its economy to expand, retain and create more and better jobs.



AIR & WASTE MANAGEMENT ASSOCIATION

Air & Waste Management Association, WV Chapter

The Air & Waste Management Association is a non-profit, non-partisan professional organization that enhances knowledge and expertise by providing a neutral forum for information exchange, professional development, networking opportunities, public education and outreach. The Mission of AWMA is to assist in the professional development and critical environmental decision-making of our members to benefit society.

www.wvbrownfields.com

SPONSORS | 3

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TRIAD

TRIAD ENGINEERING, INC.

GOLD SPONSOR

Triad Engineering, Inc. (Triad) is a dynamic employee-owned firm of engineers and scientists who take pride in providing practical solutions to meet your project needs and exceed your expectations. With multidisciplinary services including environmental assessment, remediation and permitting, civil,

geotechnical and mining engineering and design, surveying and mapping, drilling and investigations, construction inspection, laboratory testing, and landscape architecture, Triad can provide a true turnkey package – supporting customers from conception to completion of their project efforts.

Since the firm's inception in 1975, Triad's environmental professionals

have successfully completed thousands of projects utilizing their expertise in Brownfields / Voluntary Remediation Program (VRP) sites, Phase I and Phase II environmental site assessments, water quality testing, and EPA and state regulatory assessments. Triad currently has seven Licensed Remediation Specialists (LRSS) and five Professional Geologists (PGs) on staff, as well as

scientists trained in hazardous materials management, industrial hygiene, ecological mitigation and delineation, and mining-related services.

For more information about Triad, please contact our offices in Morgantown and St. Albans, WV, Winchester and Ashburn, VA, Hagerstown, MD, or Greensburg, PA, or visit our website at www.triadeng.com.



JACKSON KELLY
ATTORNEYS AT LAW PLLC

SILVER SPONSOR

The Jackson Kelly PLLC Brownfields Practice Group has utilized its experience and knowledge of environmental laws to complete many types of redevelopment projects. The attorneys at Jackson Kelly regularly provide counsel to clients regarding remediation and redevelopment projects under the Federal Brownfields Program and the West Virginia Voluntary Remediation & Redevelopment Program, including review of loan documents, financing of projects, negotiation of land use covenants and certificates of completion and advice regarding prospective purchasers, institutional controls, windfall liens, site assessments, All Appropriate Inquiry (AAI) Rule, risk assessments,

assessment and cleanup grants and revolving loan fund grants. The Firm's attorneys serve as counsel to the Southern West Virginia Brownfields Assistance Center at Marshall University.

Jackson Kelly PLLC represents leading global corporations, national companies, entrepreneurs and individuals in areas of law such as environmental, business, labor and employment, federal and state workers' compensation, civil litigation and occupational safety and health. The firm has offices in Colorado, Kentucky, Pennsylvania, the District of Columbia and West Virginia. Visit us online at www.jacksonkelly.com



SILVER SPONSOR

Our shares are traded on the London Stock Exchange, where the company is included in the FTSE 100 index and listed in the Oil Equipment and Services sector (LSE:AMEC).

With annual revenues of over £2.5 billion, we have major operations in the UK and Americas and work internationally for customers from the Arctic to Australia, employing some 23,000 people in around 40 countries worldwide. From scientists and environmental consultants, to engineers and project managers, it is our people who drive our success.

We work in diverse and often challenging environments, from sub-zero temperatures in the north of Canada to

the sweltering heat of the Persian Gulf. Our scale and scope mean that whatever the territory or the technical challenges we face, we are well versed in delivering safe and sustainable projects.

We believe that we can only grow and succeed if we prioritise the long-term interests of our customers and the communities in which we work.

Our Operational Excellence programme is helping us create a successful, sustainable company for the long term and will be a major contributor to AMEC delivering our margin target of 8.5 per cent in 2010.

AMEC plc is registered in England No: 1675285 Registered office: Booths Park, Chelford Road, Knutsford, Cheshire, WA16 8QZ, UK.

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Terracon is a dynamic and growing employee-owned firm of consulting engineers and scientists providing multiple related service lines to clients at local, regional and national levels. Since 1965, Terracon has grown from a small Iowa geotechnical firm to a large, multifaceted national firm. With more than 2,700 employees and more than 100 offices nationwide, Terracon has the resources of a large firm with the atmosphere of a small one. This growth is the result of talented, dedicated em-

ployees working toward a common goal to complement each other to deliver success for clients and employees. Our services are delivered on a timely basis with consistently high value and attention to client needs. Terracon has consistently achieved growth above the industry average. This is evidenced by a current ranking of 41 in Engineering News-Record's 2010 listing of the Top 500 Design Firms, as compared to a ranking of 103 in 1995.

BRONZE SPONSORS



TETRA TECH

Tetra Tech is a leader in environmental and engineering services worldwide, providing innovative solutions focused on natural resources, infrastructure, and the environment.



Building on a tradition of excellence in community banking that stretches back to 1872, BB&T continues to offer clients a complete range of financial services including banking, lending, insurance, trust, and wealth management solutions. We invite you to learn more about us, our company, and our philosophy.



KU Resources, Inc.

KU Resources, Inc. provides a full range of environmental management and site development engineering services to industrial, commercial, and community-based clients

EXHIBITORS

- Triad Engineering
 - AMEC
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- Veolia ES Technical Solutions
- Groundwater & Environmental Services, Inc
 - Hull & Associates, Inc
 - Integrated Analytical Laboratories
 - Environmental Field Support, LLC
 - Burgess & Niple
 - SRA International, Inc
 - Friends of the Cheat
 - Friends of Deckers Creek
- Rowlesburg Revitalization Committee
 - City of Ranson:
 - City of Morgantown
 - City of Shinnston
- Marion County Redevelopment Authority: Owens Illinois
 - City of Wheeling
- Arthurdale Heritage, Inc.
- Wes-Mon-Ty Resource Conservation & Development Project, Inc
 - Coal Heritage Highway Authority
- Upper Guyandotte Watershed Association, Inc. (UGWA)
- Central Appalachia Empowerment Zone (CAEZ) of WV
 - City of Parkersburg
- Morris Creek Watershed Association (MCWA)
 - Friends of Deckers Creek (FODC)
- Webster County Economic Development Authority (EDA)
 - Shepherdstown Public Library
 - Town of Ansted
- Wastewater Treatment Coalition of McDowell County, Inc
 - Brooke-Hancock Regional Planning & Development Council (BHJMPC)
 - ICMA
- Interstate Technology and Regulatory Council
 - Region III EPA
- West Virginia Brownfields Assistance Centers
 - Air and Waste Management Association

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BROWNFIELDS POST SPECIAL CONFERENCE EDITION

Wednesday, September 8

2010 FOCUS WV Brownfields Showcase

1:00 pm - 1:30 pm SHOWCASE Kick-off & Project Introductions <u>Welcome</u> Patrick Kirby - Director, Northern WV Brownfields Assistance Center <u>Project Introductions</u> Luke Elser, Project Manager - FOCUS WV Brownfields Program	<u>Description</u> Welcome and Presentation of 2010 FOCUS projects including: (a) project name, (b) grantee, (c) lessons learned, (d) success, (d) next steps
1:30 pm - 3:30 pm Brownopoly!! <u>Chairman of the (Brownopoly!) Board</u> Luke Elser, FOCUS WV Program Coordinator BROWNOPOLY! DIRECTIONS <u>OBJECT</u> With the WV Brownfields Assistance Centers, your community can win big! Unlike most board games where one player attempts to win out over others, the object of Brownopoly!! is to create a better situation for everyone. <u>THE BANK</u> All attendees remember that you can vote with your Brownopoly!! money for awards. Use this time to either market your project, or ask tough questions guided by award titles. Awards include: Most Creative Display, Most creative Community Engagement, Financial Resourcefulness and more. <u>COMMUNITY CHEST</u> Guidance for Decision Enhancer Tool and other resources.	<u>HOW TO PLAY</u> One representative from each FOCUS project will be at their exhibit, which will serve as one stop along the Brownopoly!! game board. This representative will pitch their project by summarizing its history and end goals of their redevelopment plan, including work done during the FOCUS year. They will also answer questions from the participants on topics including community engagement, sustainable practices, and how the project leveraged resources. <u>Attendees</u> You are the players! Start at the property whose title deed you were given at registration. After 12 minutes of listening to the community pitch their project, and you asking them difficult questions, someone will roll the die, indicating how many property "spaces" you should advance CLOCKWISE around the room/game board. You will have three rounds of this.
3:30 pm - 5:00 pm BYOB Panel (Bring Your Own Brownfield) <u>Moderator</u> Patrick Kirby, Director, Northern WV Brownfields Assistance Center <u>Panelists</u> Mary Hunt-Lieving - Benedum Foundation Joe Nowak - Region 3 Environmental Protection Agency LaReta Lowther - WesBanco Bank, Inc. Don Martin - WV Department of Environment Protection Pete Minter - Department of Housing and Urban Development Joseph Brouse - Natural Capital Investment Fund Maja Holmes - WVU Craig Kasper - Hull and Associates Inc.	<u>Description</u> The Bring Your Own Brownfields Workshop is intended to be an informal brainstorming session involving a panel of community and economic development experts from various agencies and organization to help move your brownfields project forward. This year the FOCUS 2009 Stage 2 Winners will be presenting their projects to an expert panel to see where to go next.
5:00 pm - 5:30 pm Keynote Address and Showcase Awards Christy Bailey, Executive Director - National Coal Heritage Area	<u>Description</u> Tips for overcoming challenges in the redevelopment process
Redevelopment Reception	The state's premiere brownfields power networking event.

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BROWNFIELDS POST SPECIAL CONFERENCE EDITION

Thursday, September 9

Session Summaries

9:00 am – 10:15 am Brownfields Update

**“What’s New?” &
Targeted Brownfields Assessment Review**

Moderator

George Carico - WV Brownfields Assistance Center at Marshall University

Speaker

Pete Hobbs - Mayor of Ansted, WV

Description

General overview of brownfield basics, with updates on new developments and assistance provided by the WV Brownfield Assistance Centers. This is a “must attend” session for attendees new to brownfields, or for attendees needing a brownfields refresher session. The session will include an extended review of one type of brownfield assessment grant called, “Targeted Brownfield Assessments,” or TBA’s, and will include a case study from a current West Virginia TBA project (former Ansted High School, Ansted, WV).

9:00 am – 10:15 am A Lender’s Perspective

Financing Your Project

Moderator

Tom Heywood - Bowles Rice

Speakers

Peter Dollander - BB&T

Bob Boder - BB&T

Tom Bailey - Fifth Third Bank

Craig O’Leary - Regional Economic Development Partnership (RED)

William Rish - Hull & Associates, Inc.

Description

A round table of lenders will discuss the current market for real estate and brownfield redevelopment. The discussion will focus on what steps and project characteristics are needed to get funded in today’s market.

9:00 am - 10:15 am Licensened Remediation Specialist Training Data Validation

Moderator

Dr. Larry Sirinek - WVDEP Office of Environmental Remediation

Speakers

Ruth Porter - WVDEP Office of Environmental Remediation

Lydia Work - Triad Engineering

Julie Szymanek - Triad Engineering

Description

A critical objective of the West Virginia Voluntary Remediation Program (WV-VRP) is that field and laboratory analytical data be collected, managed, and validated in a manner to meet not only the requirements of the legislative rule, but also the expectations of the WVDEP and the public. Under the WV-VRP, a primary means to achieve this objective is the requirement for the LRS’s to prepare and implement a Quality Assurance Project Plan (QAPP), which includes data QA/QC and that a minimum of 10% of the data be validated. This year’s LRS session will focus on what should be included in a QAPP and what constitutes proper data QA/QC, management, and validation, from the perspective of the WVDEP, laboratories, and LRS’s.

10:45 am -Noon EPA Region III Grant Writing Workshop EPA Brownfield Clean-Up Grants

Moderator

Teresa Buckland - Marshall University Center for Environmental,
Geotechnical and Applied Sciences (CEGAS)

Speakers

Stephanie Branch - EPA Region III Brownfields and Land Revitalization

Felicia Fred - EPA Region III Brownfields and Land Revitalization

Description

Last year’s conference devoted a full session to applying for EPA brownfield assessment grants. This year the EPA Region III representatives will be reviewing procedures on applying for EPA brownfield clean-up grants, and will include a case study from a recently completed EPA-funded West Virginia clean-up project (Barboursville Brickyard, Barboursville, WV).

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BROWNFIELDS POST SPECIAL CONFERENCE EDITION

Thursday, September 9

Session Summaries (continued)

10:45 am - Noon
**Renewable Energy Research &
 Potential Economic Impact on Brownfields**

Moderator

Jeff Wood - West Virginia Division of Energy,
 Office of Coalfield Community Development

Speakers

Lars Lissel - USDOE National Renewable Energy Laboratory
 Christine Risch - Marshall University Center for Business and Economic
 Research
 Steve Giles - Hull & Associates Inc.

Description

Brownfields are being targeted for potential renewable energy applications all across the country, including in West Virginia. This session will discuss on-going research and related activities regarding solar, wind, and bio-mass energy production. Completed evaluation studies and on-going site research updates will be reviewed, including former chemical plant sites and surface mine properties.

10:45 am - Noon
**Licensed Remediation
 Specialist Training – Data Validation**

Moderator

Dr. Larry Sirinek - WVDEP Office of Environmental Remediation

Speaker

Drew Lausch - EPA Region 3

Description

A critical objective of the West Virginia Voluntary Remediation Program (WV-VRP) is that field and laboratory analytical data be collected, managed, and validated in a manner to meet not only the requirements of the legislative rule, but also the expectations of the WVDEP and the public. Under the WV-VRP, a primary means to achieve this objective is the requirement for the LRS's to prepare and implement a Quality Assurance Project Plan (QAPP), which includes data QA/QC and that a minimum of 10% of the data be validated. This year's LRS session will focus on what should be included in a QAPP and what constitutes proper data QA/QC, management, and validation, from the perspective of the WVDEP, laboratories, and LRS's.

1:15 pm - 2:45 pm
**Vacant Properties Forum
 Blight, Brownfields and Bulldozers**

Moderator

George Carico, Coordinator
 WV Brownfields Assistance Center at Marshall University

Speakers

Marlo Scruggs - BB&T
 Heather Napier - Triad Engineering
 Josie Cuda - WV Community Development HUB

Description

Most communities in the region have experienced population reductions in recent years. As a result, communities are experiencing extensive problems with abandoned / vacant housing and building issues. This forum will present multiple facets of the problem, with resources and potential solutions, including "right-sizing" planning strategies and a vacant properties toolkit designed specifically for West Virginia communities. At least one West Virginia case study will be included in the proceedings (City of Huntington).

1:15 pm - 2:45 pm
**State and Federal Regulatory Updates
 CERCLA/RCRA MOAs,
 WV Land Stewardship Trust,
 DEP Rail-to Trail Guidance**

Moderator

Gale Lea Rubrecht - Jackson & Kelly

Speakers

Ken Ellison - WVDEP, Division of Land Restoration
 Denise Chamberlain - Arcadis

Description

The West Virginia Department of Environmental Protection - Division of Land Restoration will be providing a review of various brownfield-related updates and new developments within their program and how these changes may affect future brownfield remediation strategies and redevelopment plans.

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BROWNFIELDS POST SPECIAL CONFERENCE EDITION

Thursday, September 9

Session Summaries (continued)

1:15 pm - 2:45 pm **Brownfield Case Studies** **Reinventing Country Roads**

Moderator

Stephanie Timmermeyer - Timmermeyer PLLC

Speakers

Dave Mills - City of Ranson

Peni Adams - Wastewater Treatment Coalition of McDowell County

Tom Rebar - Core Environmental, Quality Glass site

Todd Kelvington - Thrasher Engineering, Fostoria Glass site

Description

West Virginia Communities will share how they have successfully maneuvered the curvy road through brownfield redevelopment. Redevelopment stories will range from the southern coalfields to growing areas in the north and east of the state. No one says success is easy or quick...but come learn the steps that will help you begin the journey, and what pitfalls you may face along the way.

3:15 pm - 4:45 pm **Vacant Properties Forum (continued)**

Moderator

George Carico - Coordinator

WV Brownfields Assistance Center at Marshall University

Speakers

Marlo Scruggs - BB&T

Hessie Crislip - City of Huntington

Josie Cuda - WV Community Development HUB

Description

Most communities in the region have experienced population reductions in recent years. As a result, communities are experiencing extensive problems with abandoned / vacant housing and building issues. This forum will present multiple facets of the problem, with resources and potential solutions, including "right-sizing" planning strategies and a vacant properties toolkit designed specifically for West Virginia communities. At least one West Virginia case study will be included in the proceedings (City of Huntington).

3:15 pm - 4:45 pm **A Developer's Perspective** **West Virginia's Tool Box**

Moderator

Patrick Kirby, Director - Northern WV Brownfields Assistance Center

Speakers

Nicole Henderson - Sra International

Noah Merkhams - Arcland Group LLC

Greg Tieman - Acacia Environmental

Description

In this interactive session, come see the redevelopment process in action. Experts will illustrate the tools available for redevelopment in West Virginia.

3:15 pm - 4:45pm **Jobs: A Brownfield's Perspective**

Moderator

Dave Parker - WVU Extension

Speakers

Ron Gaydos - MOVE IT Founder

Evans Paull - Redevelopment Economics

Tom Brown - Raze International

Description

In this economic downturn, for any project the case must be made for jobs, jobs, jobs. This session will make the case that WV brownfields jobs provided positive economic impact to our local communities. Panelists will share resources on job training program funding and strategies for capitalizing on brownfield job opportunities.

INITIATIVES | 9

BROWNFIELDS POST SPECIAL CONFERENCE EDITION

Alternative Energy Research Continues on Brownfields Sites

SOLAR

West Virginia has long been known for its extensive energy production. Coal and natural gas have played significant roles in the shaping of our nation. As new fossil fuel and alternative energy forms are being developed, solar energy has not been viewed as having significant value in West Virginia. Recent studies have indicated that solar, while not expected to be a major energy source in the region, may have value if generated from marginal lands. Lands that have minimal value due to past use and present conditions are now being evaluated for potential solar energy development. The EPA's Repowering America Program has selected the Nitro, WV area as a study project to evaluate solar energy's potential.

The West Virginia Brownfields Assistance Center at Marshall University compiled and submitted this proposal through the EPA Region III Brownfield Program office. This proposal was based on site inventory work conducted as part of an ongoing EPA brownfield assessment project by the City of Nitro. The Nitro solar evaluation project is 1 of 13 nationwide projects selected by EPA headquarters and will be performed in partnership with the Department of Energy's National Renewable Energy Laboratory (NREL). This study will determine the potential solar energy that can be generated from abandoned and underutilized properties currently existing in the Nitro area. This study will be useful for the Nitro area and will serve as a base study for much of central and southern West Virginia.



Detail of south facing solar array

WIND

The West Virginia Brownfields Assistance Center at Marshall University, as part of the Center for Environmental, Geotechnical and Applied Sciences (CEGAS) has successfully began extensive wind analysis data collection on surface mine properties in WV. Funding for this important research project came jointly from the West Virginia Division of Energy and the Appalachian Regional Commission. Sonic Detection and Ranging (SODAR) equipment is being utilized, which is the latest and most innovative method available for wind analysis related to feasibility studies for commercial or community wind power generation.

An active surface mine operation, operated by International Coal Group in Webster County near the town of Cowan, has been selected as the first site for wind analysis. Personnel from CEGAS installed the SODAR equipment at the site in May of 2010, and plans to leave the unit at this location for several months for data collection. "Surface mine sites could be a valuable resource for future renewable energy production," said Jeff Wood, Energy Development Specialist with the West Virginia Division of Energy. While International Coal Group is currently mining in one area, the SODAR unit is collecting valuable data from a nearby reclaimed ridge top. After it has been determined that sufficient data has been obtained from this site, the SODAR unit will be moved to another surface mine location, the location still to be determined, for the next study.



SODAR unit in operation at ICG's Cowan surface mine complex

West Virginia Voluntary Land Stewardship Program Initiative

In February 2009, the West Virginia Department of Environmental Protection (WVDEP) established the WV Institutional Controls Focus Group (IC Focus Group) to provide an independent perspective to WVDEP about the feasibility of utilizing a public-private land stewardship program for the long-term safeguarding of remediated sites using institutional controls (ICs) and engineering controls (ECs) (collectively, IECs) to ensure that the remedy remains protective of human health and the environment. The IC Focus Group includes representatives from the WV Manufacturers Association, WV Chamber of Commerce, WV Coal Association, WV Development Office, FMC Corporation, Dow Chemical Company, U.S. EPA and the Center for Business and Economic Research (CBER) at Marshall University. The Center for Environmental, Geotechnical and Applied Sciences (CEGAS) at Marshall University and ARCADIS U.S., Inc. are part of the working group that is leading this government and business partnership effort.

The primary outcomes of this initiative will be recommendations and pre-implementation activities concerning the structure and operation of the voluntary land stewardship program. To date, this effort has resulted in an agreed organizational structure, site acceptance criteria and procedures, model agreements, as well as approaches to inspection, monitoring, reporting and notice.

Beginning later this year, several pilot projects will be conducted to demonstrate, strengthen and refine the proposed program. The pilot sites include sites from the State Voluntary Remediation Program (VRP) and completing corrective-action under the Resource Conservation and Recovery Act (RCRA). In addition, financial analysis will be conducted to ensure the design of a viable entity with the necessary safeguards and standards needed for a permanent perpetual-care solution. Approximately a year after the pilots are implemented, the voluntary land stewardship program will begin to offer its services to the public and will accept

additional sites into the program. The program will be available for sites with IECs remediated or closed under any federal or State environmental or remediation program, including brownfields, underground storage tanks, landfill closures, open dumps, hazardous waste sites, or sites with ongoing water treatment as part of mine reclamation efforts. More detailed information is available in the WV Institutional Controls Focus Group Interim Report dated September 9, 2010.

The voluntary stewardship program will consist of four (4) service components: 1) tracking, 2) inspecting, 3) maintaining, and 4) notifying services for sites with IECs. The objective is to create a comprehensive oversight framework that protects these remedies and provides the public with a dedicated entity whose primary mission is to furnish a central web-based source of IEC information on land-use restrictions, and inspect, monitor and provide other remedy protection and maintenance services. This comprehensive approach will protect human health and the environment and further facilitate the reuse and redevelopment of the formerly used commercial, industrial, or mining sites. Also it will provide the public with easy access to site and environmental information, for assurance that the sites will remain protective, and facilitate further economic development and reuse opportunities.

When the voluntary land stewardship program is implemented, remediation parties and site owners of remediated sites will have the option, for a fee, to participate in this program. Potentially responsible parties will not be transferring their environmental liabilities, but will have an effective risk-management mechanism to keep IEC sites protected.

A comprehensive voluntary land stewardship program will increase the supervision and substantially enhance federal and State regulators' oversight of these sites, and thus strengthen and supplement the regulatory agencies' ability to assure themselves, the State and the public that these remedies re-

see STEWARDSHIP on PAGE 10

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BROWNFIELDS POST SPECIAL CONFERENCE EDITION

Decision Enhancer Tool is Useful Resource for Redevelopment

The Decision Enhancer Tool is a resource to help facilitate the redevelopment of underutilized and/or abandoned properties that may be contaminated in West Virginia's communities. The Tool can help local governments, community groups, and development authorities consider land reuse options and think about future uses for complex sites that are economically and environmentally sustainable.

The information gathered through the use of the Tool will help its users assess the strengths and weakness of particular parcels of land and prepare proactive strategies that lead to productive redevelopment of these properties.

The Land Use Decision Enhancer Tool is part of a three-stage planning process for developing sites:

- **Land Use Decision Enhancer Tool:** The Tool is a dynamic spreadsheet-based resource that supports the evaluation of reuse options for sites undergoing revitalization. By collecting community and site-specific data in a comprehensive and organized way, the Land Use Decision Enhancer Tool provides guidance to communities about what to consider when identifying potential reuse options for a site.

- **Redevelopment Planning Exercise:** After using the Land Use Decision Enhancer Tool to identify potentially via-

ble land use options, users will consider the potential land use options and develop a conceptual site plan that identifies the size, scope and characteristics of a potential development. The final output of this phase is referred to as a redevelopment concept.

- **Financial Feasibility Analysis: Pro Forma:** The final phase of the site reuse planning process is to perform a simple pro forma or financial feasibility analysis on the selected redevelopment concept to determine the potential financial feasibility of a real estate project. The pro forma provided in this Land Use Decision Enhancer Tool is a simplified "back-of-the envelope" worksheet that

allows communities to perform a quick evaluation of the viability of a reuse option on a site. It is recommended that multiple reuse scenarios, or concepts, be evaluated for financial feasibility.

Each community and redevelopment site in West Virginia is unique and not all sites are at the same stage in the redevelopment process. This Tool has been developed to encourage community discussion, professional planning and sound decision making. Communities can use this process to gain a better understanding of each property's potential and the factors affecting its redevelopment.

What Types of Grants Does the EPA Provide?

Site Assessment: Funding to inventory, characterize, assess and plan at brownfield sites.

Cleanup Grants: Funding to pay for site-specific cleanup.

Cleanup Loan Funds (RLF): Funding to establish a revolving fund to provide no/low interest loans or subgrants to pay for site cleanup.

Job Training: Funding for environmental job training programs.

EPA IS CURRENTLY ACCEPTING GRANT APPLICATIONS DUE OCTOBER 15, 2010

Contact The Brownfields Assistance Centers for More Details

STEWARDSHIP Continued from PAGE 9

main protective. Participating parties will have an effective method to ensure that IECs remain in place and that new owners and tenants are aware of the requirements as future property transfers occur. This program, created with a viable nonprofit entity whose primary mission is to protect IEC sites, provides many benefits to a number of parties as reflected in the table on page 2:

For more information contact:
Ken Ellison, Director, Division of Land Restoration
WV Department of Environmental Protection
(304) 926-0499 Ext. 1263

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BROWNFIELDS POST SPECIAL CONFERENCE EDITION

BIOGRAPHIES

PENI ADAMS

Peni Adams graduated from Concord College in 1986 with a BS in Business Administration, Accounting concentration. Earned CPA license in 1990 and worked in accounting for a number of years. Worked as a field representative for Secretary of State Betty Ireland from 2005-2009. Became the Executive Director of the Wastewater Treatment Coalition of McDowell County in March 2009. Peni is married to Chris Adams and are the proud parents of two sons, Branden and Dylan.

ROBERT BODER

Robert Boder graduated from West Virginia University in 1973 with a BS in Mechanical Engineering and started his working career in the steel industry. After moving to Charleston West Virginia Mr. Boder transitioned to banking with Charleston Federal Savings and Loan in 1982. Charleston Federal became Magnet Bank which was acquired by Atlantic Financial Federal which was purchased by One Valley Bank in 1991 which merged into Branch Banking and Trust Company in 2000.

As a business development officer and relationship manager in with the commercial banking department at BB&T, Mr. Boder works with small to corporate sized clients to provide financial services to support a their business operations.

Mr. Boder is married to Daphne and they have 3 grown children. In his spare time he enjoys backpacking, swimming and reading.

STEPHANIE BRANCHE

Stephanie Branche is an environmental scientist who works for the US EPA, Region III in Philadelphia as a Brownfield Project Manager. Ms. Branche has been with the agency for over two decades. (She started working when she was 10) Stephanie has extensive environmental experience. She has worked as: Marine Scientist - RCRA, Small Quantity Generator Program Manager, Underground Storage Tank Program Manager, RCRA State Grant Manager, RCRA Permit Writer, Region III's Asbestos Coordinator, SARA

Title III Enforcement Manager, RCRA National Lead Region Coordinator, Urban Smart Growth Coordinator, and a Virginia Congressional & State Liaison Officer. She holds degrees from Indiana University of Pennsylvania (BS - Environmental Science) and the University of Delaware (MS - Marine Studies).

JOE BROUSE

Joe Brouse is a business lender for Natural Capital Investment Fund. NCIF is a non profit dedicated to debt and equity financing for sustainable business development. Joe was a Vice President for Bank One and BB&T and is a resident of Beckley. He is a graduate of Concord College and also serves as chairman of The New River Community and Technical College Foundation Board.

REP. SHELLEY MOORE CAPITO

Rep. Shelley Moore Capito proudly serves the people of West Virginia's Second Congressional District in the 111th Congress, where she represents a diverse constituency stretching from the Ohio River Valley through the state's eastern panhandle. Capito is a former member of the West Virginia House of Delegates and a committed public servant who prides herself on being approachable and accessible to her constituents. She is currently the only Republican and the only woman in West Virginia's congressional delegation. Capito serves on the House Financial Services Committee as the Ranking Member on the Subcommittee for Housing and Community Opportunity, where she's worked across the aisle to stem the tide of home foreclosures. She also sits on the House Committee on Transportation and Infrastructure - the panel which will direct important highway legislation during the 111th Congress - and on the House Select Committee on Energy Independence and Global Warming.

With her record of bipartisan cooperation, she strongly believes that the challenges of our day demand bipartisan solutions. With that spirit in mind, she has been an advocate for a range of policies that directly impact her constituents, including energy independence, quality healthcare and the safety and

security of our service men and women.

In her push for energy independence she has argued that West Virginia's coal reserves must play a part in an all-of-the-above solution to our nation's energy needs. She's introduced legislation to jump-start investment in clean coal technology and joined with a bipartisan coalition of Republicans and Democrats to introduce a comprehensive energy plan to expand domestic energy exploration and invest billions in alternative energy resources, clean coal technology, and environmental restoration.

Capito has also been a strong voice for healthcare accessibility and affordability, particularly in rural areas. Throughout her career she has been a strong supporter of the State Children's Health Insurance Program and played an integral role in creating the Medicare prescription drug program which benefits thousands of West Virginians. Previously the Vice Co-Chairwoman of the House Prescription Drug Taskforce, she now serves as the Co-Chair of the Long-Term Care Caucus where she continues her work to support healthcare issues important to West Virginia seniors.

With such a large population of veterans in West Virginia, Capito is committed to improving the support structure for our service men and women. She strongly supported the new GI Bill that will provide enhanced educational benefits to our nation's younger veterans, and she has been a consistent voice in the push for improved healthcare accessibility for veterans in rural states.

GEORGE CARICO

Currently Environmental Specialist for 14 years at Marshall University's Center for Environmental, Geotechnical and Applied Sciences (CEGAS); and Program Coordinator since 2005 of the West Virginia Brownfield Assistance Center at Marshall University; B.S. Geology 1985, Marshall University, Registered Professional Geologist since 1992; Over 20 years experience in environmental consulting, including environmental site assessments, remediation design / implementation / operation, abandoned mine-land geotechnical and environmental studies, building and highway geotechnical construction, and environmental management consultation for private businesses and various government entities. On the

private side, enjoys hunting and fishing, and spending time with wife and daughter.

DENISE K. CHAMBERLAIN

Denise K. Chamberlain is the Director of Risk Management of ARCADIS G&M Inc., and offers more than 20 years of experience in the areas of environmental law, environmental regulations and property redevelopment programs. Throughout her career, she has advised business, federal, state and local government representatives, as well as communities about environmental cleanup and redevelopment programs so they can benefit by using elements such as funding, tax incentives, buyer/seller agreements, public outreach, structured phases of remediation, environmental insurance, institutional controls and other financial and technical mechanisms to redevelop properties.

Prior to joining ARCADIS, Denise was Principal and Senior Environmental Counsel at SRA International where she advised senior EPA officials on key Brownfield, Superfund and financial related policies and projects. Previously, she was appointed Deputy Secretary of Air, Recycling and Radiation Protection for the Pennsylvania Department of Environmental Protection (PA DEP). As part of a core executive team, Denise developed the Pennsylvania Land Recycling Program, a comprehensive brownfields program that was selected by the Ford Foundation and Harvard University, Kennedy School of Government as the Top Ten Innovations In Government Award Winner, 1997, and recognized, in April 2002, as one of the 15 best programs honored since the award's creation in 1986.

Denise has worked with mayors, chambers of commerce representatives, environmental groups, lenders, and economic development and environmental agencies in states and communities such as: District of Columbia, Kentucky, Iowa, Virginia, New York, and other mid-Atlantic and Great Lakes states. For specific redevelopment projects, end uses include commercial, office, residential, recreational and park developments. Most notably, Denise worked with Bethlehem Steel and local community representatives to redevelop the nation's largest brownfield site,

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a 1,800-acre site, into a multi-purpose development that is an EPA national model for redevelopment.

Prior to joining PA DEP, Denise was an Associate Counsel & Vice President at Mellon Bank, N.A. practicing in the areas of brownfields and environmental law, business lending, corporate bankruptcy, and foreclosure. During her tenure at Mellon Bank, Denise worked with a team to develop a nationally recognized environmental risk management program for the financial institution, with \$39 billion in assets, to substantially reduce the risks of environmental liability while developing methods to maintain or increase business, and finance the redevelopment of hundreds of brownfield properties.

Denise is the Executive Chair and creator of The Phoenix Awards™, served on the Board of Directors of the National Brownfields Association, chaired an American Bar Association Lender Environmental Committee, and co-founded the Environmental Bankers Association, an international banking trade association.

MARY J. CUDÁ

Mary J. (Josie) Cuda is a consultant who most recently served as a coach for ten housing agencies who participated in a year-long program designed to help them integrate performance-based change into their agencies. She has done community development work in Bolivia and Ecuador. For 14 years, she was the Executive Director of a non-traditional housing authority in Randolph County. Early in her tenure, she initiated construction, rehabilitation, home ownership and YouthBuild programs. She supported the start-up of other non-profits that became partners in meeting affordable housing demand.

Josie holds a BS in English and a Secondary Education Certificate from Southern Connecticut State, and a Masters of Arts in Religion from Yale Divinity School. She earned a Certificate in Community Economic Development from the Development Training Institute and a Certificate from the Kennedy School of Government, Harvard University in conjunction with NeighborWorks America for completing

Achieving Excellence in Community Development.

PETER DOLLANDER

Peter Dollander is an Environmental Risk Officer in the Environmental Risk Management Department at Branch Banking & Trust (BB&T). He is responsible for evaluating and managing environmental risk in conjunction with residential/commercial real estate transactions. Duties include review of environmental assessments (Phase I/II ESAs, etc.) while keeping constant communication with loan officers, bank clients, consultants, attorneys and regulators in an effort to properly assess environmental risk.

Mr. Dollander has over five years of experience in the environmental risk management field and was previously employed by Regions Financial Corporation, where he managed the Environmental Risk Management Department's special assets (problem loan) portfolio. Prior to joining Regions, Mr. Dollander worked as a Project Manager for Terracon, a consulting engineering firm. Responsibilities included performing Phase I and Phase II ESAs, oversight of UST removals, asbestos inspections, mold investigations and various other environmentally-related assessments, investigations and remediation activities.

KEN ELLISON

Ken Ellison is the Director of the Division of Land Restoration. The Division supports the Agency mission to Promote a Healthy Environment by its focus on the restoration of formerly mine scarred and contaminated land and the transformation back into productive use for West Virginia citizens. The Division houses the Environmental Remediation, Special Reclamation, and the REAP Program.

Ken has 25 years of experience working in the waste management, environmental remediation and land reclamation programs for the Agency. He was Director of the former Division of Waste Management. He has a Bachelor of Science in Wildlife Biology and a Master of Science in Plant & Soil Sciences from West Virginia University.

FELICIA L. FRED

Felicia L. Fred has worked for the

EPA for 20 years serving in many positions. Currently she is a Project Manager in the Brownfields and Land Revitalization Branch where she provides technical assistance, guidance and support on 12 Brownfields projects. She has held positions in the Water Protection and in the Hazardous Site Cleanup Divisions. Before beginning her career at EPA she worked as a Disease Intervention Specialists for the Centers for Disease Control. She has Master's Degree from Penn State University and earned her undergraduate degree from Indiana University of PA. In her spare time she likes travel, read, entertain family and friends at home.

RONALD S. GAYDOS

Mr. Gaydos is a former teacher, businessman in construction and community development, and economic development project manager in county government. A graduate of the University of Pittsburgh and the Heinz College at Carnegie Mellon University, he has had leadership roles in several development projects during his tenure at the Allegheny County Department of Economic Development.

As Vice President for Community and Economic Development at Heritage Community Initiatives, he directed a training program funded by the US Environmental Protection Agency known as "Mon Valley Environmental and Innovative Training" (MOVE IT), which is designed to prepare people for entry level positions in emerging industries.

Mr. Gaydos has worked with several communities' business and civic leaders to address common issues and opportunities and to explore new ways of facilitating effective civic engagement.

Since leaving Heritage in 2010, Mr. Gaydos has applied his energy and experience to various projects as an independent consultant. Recently he has served as a project leader to establish a program in the Mon Valley of Allegheny County to bridge family and school life that will improve middle and high school student performance. He is also currently working with the Battelle Memorial Institute's Technology Partnership Practice on a state-wide technology based economic development strategy for TechConnect West Virginia involving the advanced energy, materi-

als, chemicals, and biotech/biosciences sectors.

STEVE GILES

Steve Giles possesses extensive business development and financial experience. He has nearly 25 years of experience in the energy industry encompassing a wide range business development activities including, project development and corporate mergers & acquisitions. Steve's experience includes developing electric generation and distribution projects in the United States and internationally. He has worked in the energy markets of Europe, Asia and South America.

He is currently focused on developing solar, wind and biogas projects in the Midwest markets.

Steve holds a Bachelor of Science, double major in Accounting and Finance, and a Master of Science in Business Administration from the University of Dayton.

NICOLE HENDERSON

Ms. Henderson has more than nine years of experience in environmental communications. At SRA, Ms. Henderson has supported projects involving brownfields, Superfund, RCRA, Federal Facility, and Underground Storage Tank issues. Ms. Henderson provides communication and outreach support, as well as direct technical assistance to further policy efforts. Recently, she supported the EPA Office of Underground Storage Tanks (OUST) in developing a Petroleum Brownfields Action Plan which promotes communication, technical support, and partnerships in support of sustainable redevelopment of petroleum brownfields sites.

Ms. Henderson initiated the development of an approach to determine the feasibility of remotely collecting and analyzing data on post-remedial leaking underground storage tank (LUST) sites to determine current use for the Delaware Department of Natural Resources and Environmental Control (DNREC). In addition, she supported EPA Region 3 in developing an inventory of land use/reuse of Superfund, RCRA, and Federal Facility sites. Ms. Henderson has provided community outreach and technical support to stake-

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holders in Hazleton, Pennsylvania and site specific redevelopment planning support to Weirton, West Virginia, Bay City, Michigan, Wilkes-Barre, Pennsylvania, and Ogden, Iowa.

ROMIE A. "PETE" HOBBS

Mr. Hobbs is retired from the telecommunications industry where he held various management positions for C&P Telephone Companies, American Bell, AT&T, and Lucent Technologies currently; he is a licensed realtor representing Southern Realty Company.

He is President of ANHCLA (Ansted New Haven Community Improvement Association), Secretary of The New Haven Foundation, past president and current member of the AIM Committee, past president and current member of Ansted Lions Club.

"Pete" is the Mayor of the Town of Ansted, and was Fayette County Man of the year in 2008 a honor which recognized his untiring dedication to the people of Ansted and Fayette County.

MAJA HUSAR HOLMES

Maja Husar Holmes, Ph.D is an assistant professor in the Division of Public Administration at West Virginia University. Her research area reflect the intersection energy and environmental policy and collaborative governance. She can be reached at maja.holmes@mail.wvu.edu.

CRAIG KASPER

Craig Kasper is Chief Executive Officer of Hull. In addition to his business leadership, Craig is one of the early pioneers in brownfield redevelopment. He is recognized throughout the country for his creative strategies and leadership in this emerging field.

He has directed many notable brownfield redevelopment projects that have reshaped and stimulated local economies, including the Red Bank Road (former Ford Transmission Plant) redevelopment in Cincinnati, Ohio; the Springfield Regional Cancer Treatment Center in Springfield, Ohio; the luxurious Miranova high rise along the Scioto River in downtown Columbus, Ohio; the \$1.2 billion expansion

of the DaimlerChrysler Jeep Assembly Plant in Toledo, Ohio; the Lakeview Bluffs redevelopment in Painesville, Ohio; and former GM Assembly Plants in Baltimore and Linden, New Jersey, and the expansion of the University of Dayton's campus on the former NCR manufacturing plant.

In addition to routinely speaking at national venues, Craig was invited to present as a guest lecturer at the Harvard University Graduate School of Design. His presentation, "Value Added Strategies for Design Firms," provided perspective on the environmental industry and how to overcome "commoditization" through value added strategies. Based on the overwhelming response to the presentation, Harvard invited Craig to participate in additional guest lecturing opportunities as part of an overall series for the Graduate School of Design. He also participated in a comprehensive case study of the 1,100-acre Lakeview Bluffs redevelopment prepared by the Harvard Design School in the spring of 2007.

Craig has testified before a U.S. House subcommittee on the impacts of brownfields in the Midwest and before the Ohio legislature in support of state Issue 1, the \$400 million Clean Ohio Fund. As one of the original authors of Ohio's brownfield legislation, he was appointed by former Ohio Governor George Voinovich to serve on a steering committee that developed Ohio's VAP. In addition, he was invited to speak before former Ohio Governor Bob Taft's cabinet to share his ideas on improving the state's environmental programs and has presented at numerous state and national conferences, including the National Brownfield Conference. He currently serves on the Board of Directors for the Ohio Chamber of Commerce and is involved in many other community groups.

PATRICK KIRBY

Patrick has been the Director of the Northern West Virginia Brownfields Assistance Center since 2006. Mr. Kirby earned a Master's Degree in Public Policy from West Virginia University and received his B.S. degree in Political and Environmental Science from Shepherd University. Mr. Kirby developed the FOCUS WV grant program to assist communities overcome barriers to brownfield redevelopment. Mr. Kirby

co-chairs the West Virginia Brownfields Conference Planning Committee.

Mr. Kirby also sits on the Engineers Society of Western Pennsylvania Conference Planning Committee, and serves as an ex officio member of numerous local brownfields task force throughout West Virginia. In an effort to increase brownfields awareness, Mr. Kirby teaches a class on redevelopment at the Osher Lifelong Learning Institute at WVU, and gives presentations at local meetings, state conferences and workshops, and national conferences. Mr. Kirby is also proud to be AmeriCorps National Civilian Community Corps alum, as well as a former Rotary Exchange Student.

TODD KELVINGTON

Todd Kelvington is a West Virginia Licensed Remediation Specialist (LRS) with over 12 years of experience in the environmental consulting field. Mr. Kelvington is the Principal Consultant for The Kelvington Group, Inc. and serves as a contract consultant to A&E Firms throughout the state.

Mr. Kelvington is currently representing Thrasher Engineering as the Project Manager for Brownfield Projects in Charleston, Clarksburg, and Moundsville, West Virginia. He recently facilitated the successful completion of a clean-up grant at the Former Fostoria Glass Plant, a manufacturing facility with a 100 year legacy in Moundsville, WV.

Mr. Kelvington specializes in environmental remediation projects which contain unique and challenging demolition and construction demands. His expertise in industrial hygiene and demolition planning are assets to projects like the Fostoria Glass Plant and others which require knowledge beyond conventional remediation projects.

Mr. Kelvington also has a passion for the public relations side of projects and enjoys interacting with the public on complex or controversial projects. He is currently serving Pentree, Inc. and the Jefferson County Public Service District in their outreach efforts to gain public acceptance of a planned 25 million dollar sewer system expansion.

Todd is a graduate of Norwich University and currently resides in Harpers Ferry, WV with his wife and three children.

ROBERT "DREW" LAUSCH

Drew is a lead environmental scientist and Site Assessment Manager in EPA Region III's Hazardous Site Cleanup Division. He currently serves as the team leader in the Site Assessment and Non-NPL Federal Facilities Branch. He is also responsible for managing EPA Region III's Targeted Brownfields Assessment program. For the past nine years, Drew has served as a Quality Assurance Coordinator in EPA Region III dealing with Superfund Site Assessment (pre-remedial) and Brownfields sites. Drew has provided technical and programmatic support to EPA staff, States and recipients of Brownfields funding, including assistance in QAPP and SAP development, as well as review of environmental assessment reports.

LARS LISELL

Lars Lisell has a Bachelor of Science degree in Mechanical Engineering from the University of Minnesota. He is currently an engineer at the National Renewable Energy Laboratory (NREL) in the Integrated Applications Office (IAO). His primary focus includes on-site energy audits, HVAC system analysis, facility energy modeling, energy efficiency analysis within buildings, and renewable energy screenings and tools.

LARETA J. LOWTHER

LaReta J. Lowther is the Vice President of Community Reinvestment Act Compliance for Community Development at WesBanco Bank. WesBanco Bank is the banking subsidiary of WesBanco Inc., a multi-state bank holding company with assets of \$5.4 billion, operating through 113 locations in West Virginia, Ohio and Pennsylvania. A 30-year veteran of the banking industry, Mrs. Lowther's area of expertise has focused on bank regulatory compliance issues, with the last nine years being concentrated on compliance with the Community Reinvestment Act (CRA) and community development issues. Under her leadership, WesBanco has received four consecutive "Outstanding" ratings on its federal CRA examinations. She received her BA degree with honors from Wheeling Jesuit Uni-

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versity. Professionally, she is a graduate of the National Bank Compliance School, the West Virginia School of Banking and has completed over 600 hours in continuing education. Mrs. Lowther is a charter member of the City of Shinnston's Blueprint Community and ON TRAC Community committees, both initiatives designed to foster revitalization in the City of Shinnston, West Virginia, her hometown. She serves on the Federal Home Loan Bank of Pittsburgh's Blueprint Community Advisory Board and was included in the "50 in 52 Journey", a national initiative featuring America's community problem-solvers.

DON MARTIN

Don Martin holds a B.S. degree in Biology from West Virginia Wesleyan College in Buckhannon and is the Assistant Director of the Division of Land Restoration of the West Virginia Department of Environmental Protection.

Don has been protecting the environment for the State of West Virginia for over 31 years, and has worked in all 55 West Virginia counties during his different stints with forest fire prevention & control, water pollution prevention & control, the underground storage tank program, and the Voluntary Remediation program.

He has been with the Office of Environmental Remediation for the last dozen years, with expanding responsibilities overseeing the state programs associated with the Voluntary Remediation & Redevelopment Act (or Brownfields) program, the Superfund program, the Leaking Underground Storage Tank program, the Landfill Closure Assistance Program (LCAP), and RCRA Corrective Action sites.

NOAH MEHRKAM

Noah Mehrkam is founder and partner of The Arcland Group, LLC, a real estate development and investment firm focusing on commercial properties in the western suburbs of the Washington, DC metropolitan region. Primarily engaged in developing portfolio commercial properties, Arcland also provides real estate consulting services and invests in value-added income pro-

ducing assets. Current projects include a 400-acre master planned community, a Brownfield redevelopment involving new construction of a 40,000 square-foot office building, a five pad site retail center, and multiple self-storage facilities. Prior to founding Arcland, Mr. Mehrkam sourced and managed development projects for The Rector Companies based in Manassas, Virginia. His work involved the development of condominium and other residential land, build-to-suit warehouse space for a multi-national client, retail and office properties, as well as a self-storage facility.

DAVID MILLS

David has been Ranson's City Manager since 1998. As a Ranson native, he considers his efforts to revitalize the urban core, while growing the newly annexed areas, more of a calling than a job. During his tenure David secured annexations that have increased the corporate boundaries by more than six times its original size, which has allowed him to more than quadruple the City's revenue stream. These actions have positioned the City to grow from its current population of 4,000 to an expected 20,000 over the next two decades, making it one of the largest cities in West Virginia.

He holds a Bachelor of Science in Government from Campbell University in Buies Creek, North Carolina and a Dual Masters in Public Administration and Business Management from Webster University in St. Louis, Missouri.

David served for ten years in the United States Army's Special Operations Command, where he participated in operations in Somalia, Panama, Jordan, and Mongolia.

HEATHER A. NAPIER

Heather A. Napier is a 2001 graduate of Marshall University with a bachelor's degree in Environmental Science. For the past nine years she has managed a wide variety of environmental site assessment projects for Triad Engineering, Inc., specializing in the areas of Superfund and Brownfield assessments. Heather is also active in various community development efforts, including Create Huntington and Create West Virginia. Currently, she is the project manager assisting the City of Huntington with their US EPA Brown-

field Assessment Grant.

JOSEPH NOWAK

Joe Nowak has been a Project Manager in the Hazardous Site Cleanup Division, Brownfields and Land Revitalization Branch of the United States Environmental Protection Agency Region III since December 2004. He is currently responsible for managing Brownfields projects, Targeted Brownfields Assessments, and redevelopment activities in Pennsylvania and West Virginia. He also serves as EPA Region 3 West Virginia State Coordinator to help develop a relationship of Federal/State partnership. In addition to the State grant coordination, he serves as point of contact for VCP's, MOA's, Brownfield education, site revitalization, State site-specific assessments, and data management. This current position is a detail from the US Army Corps of Engineers, Philadelphia District, where he has worked since 1995 as a Project Manager for Military, Environmental, and Work for Others design and construction projects.

CRAIG O'LEARY

Craig O'Leary is the Program Director of the Regional Economic Development Partnership (RED), a non-profit development corporation, based in Wheeling, West Virginia. His responsibilities with RED include deal structuring, tenant management, lease negotiation and renewal, and building maintenance.

Since graduating from West Virginia University with an Electrical Engineering degree, he has been active in economic development in West Virginia for the past 20 years. Prior to joining RED, Craig worked with electric utility companies in customer service, engineering, and economic development.

Craig provided project management on the Wheeling Stamping Building, a project which used Brownfield Economic Development Initiative funds, Historic Rehabilitation Tax Credits and New Market Tax Credits. Craig's current project, the Stone Center @ Market Plaza, also included Tax Increment Financing and Historic Rehabilitation Tax Credits.

Craig is a graduate of Leadership Wheeling and is active in many community organizations including the

Wheeling Area Chamber of Commerce, Kiwanis Club of Wheeling, Children's Museum of the Ohio Valley, and Centre Market Commission.

Craig and his wife Emma reside in Wheeling with their three children.

DAVID C. PARKER

Dave Parker currently serves as the Program Coordinator for West Virginia University Safety & Health Extension.

His private sector experience is in the transportation industry, principally with Roadway Express, where he worked for ten years.

From 1980 to 1983 he was attached to the Vatican Mission to the United Nations where his work focused on the Israeli - Palestinian issue and economic development issues.

He has been an Episcopal priest for more than twenty-five years and served in West Virginia, Ohio and Indiana. He has been engaged in community and economic development throughout this time. In 1992 he represented the Episcopal Church USA in Liberia, West Africa, during the civil war there.

Dave served as the Executive Director of Mountain Partners, based in Elkins, West Virginia and was a leader in a number of projects in the region including the redevelopment of the Elkins rail yard, the creative reuse of the former St. Brendan Church as it became the Randolph County Community Arts Center, the restoration and reuse of the Darden House in Elkins, the Helvetia Shepherds Wool Project to enhance the household incomes of farmers in the Helvetia - Pickens area and other projects in the region.

He has worked closely with elected and appointed officials at the state, local and federal levels as well as with the private sector and private foundations in support of community and economic projects. His present work focuses on training for brownfield workers, safety and health training for emerging green and sustainable energy industry workers and related areas of activity. Prior work with West Virginia University includes service as the Interim Manager and later as Assistant Director of Jackson's Mill.

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EVANS PAULL

Evans Paull is Principal at the consulting business, Redevelopment Economics, which offers services to businesses and state/local governments in the areas of brownfields and sustainable urban redevelopment. Redevelopment Economics has current or recent involvement in: tax increment financing feasibility analysis; development of green job strategies, policy analysis of state financial incentives with respect to smart growth objectives, and quantification of the climate change benefits of smart growth redevelopment projects. Evans has also served as a Senior Policy Analyst for Northeast-Midwest Institute, and the Director of Policy Analysis and the Brownfields Initiative for Baltimore Development Corporation. Mr. Paull has received the National Phoenix Award (for brownfield redevelopment), the (Maryland) Governor's Smart Growth Award, and the Professional Achievement in Economic Development Award (from the American Planning Association's Maryland Chapter).

Paull received his Bachelor of Arts from the College of Wooster and a Masters of Urban Planning from the University of Illinois.

RUTH PORTER

Ruth graduated Marshall University with a Bachelor's of Science in Chemistry. She has been a Project Manager with WVDEP Office of Environmental Remediation since 2004 working on the voluntary remediation and LUST projects. She is a member of the Agency's Quality Management Team and serves as the division's Quality Assurance Manager. Prior to this, she worked as a consultant and as a laboratory Chemist. She has 24+ years of work experience in the environmental field with 10+ of those years performing laboratory analysis. She has a considerable background in environmental assessment and remediation. She is very experienced in data validation, writing SSHPs, SAPs, QAPPs, and field and lab SOPs.

THOMAS REBAR

Thomas Rebar is a West Virginia Licensed Remediation Specialist (#109) and the Senior Project Manager and Operations Manager of the Morgantown office of CORE Environmental Services, Inc. (CORE). Mr. Rebar has a Bachelor of Science degree in Geology from California University of Pennsylvania and over 14 years of experience as an environmental consultant working with petroleum industry and site development clients in West Virginia and throughout the mid-Atlantic region. Before starting CORE's Morgantown office in September of 2003, Mr. Rebar worked at the Pittsburgh office of a national Consulting firm as the Project Manager of their entire portfolio of West Virginia projects. Mr. Rebar routinely manages and serves as LRS on redevelopment projects in compliance with West Virginia's Voluntary Remediation & Redevelopment Program (VRRP) and Uniform Environmental Covenant Act (UECA) program. CORE offers complete site assessment, remediation & engineering services, risk based closure, environmental compliance & auditing, safety training, UST closure assessment, expert testimony, and complete environmental consulting services from our offices located in Morgantown and Ripley, West Virginia, and Pittsburgh, Pennsylvania.

WILLIAM R. RISH

Dr. Bill Rish is a Principal at Hull & Associates and heads up Hull's Environmental Market. He has over 25 years experience in risk assessment, decision analysis, and environmental consulting. As a Certified Professional under Ohio's Voluntary Action Program, he has worked on many of Ohio's largest and highest profile Brownfield projects. His project for the Catholic Charities won a Phoenix Award for best Brownfield project in USEPA Region 5. He has been active for many years in the development of federal and state regulatory rules, guidance and cleanup standards. In addition, Dr. Rish has been on the forefront of environmental liability evaluation, including the development of probabilistic techniques for quantifying environmental liability associated with contaminated sites, in financial terms. He is a published expert in risk assessment and uncertainty

analysis. Bill received a Ph.D. in Engineering and Public Policy from Carnegie Mellon University.

CHRISTINE RISCH

Christine Risch is the Director of Research for the Center for Business and Economic Research at Marshall University. Prior to joining the CBER in 2004, she worked as a contractor for the Department of Energy in Washington, DC, bigdough.com in Maryland and ICF, Inc. in Virginia. Christine's work for the CBER focuses on regional and local economic impact analysis, and energy and environmental policy analysis. She also designed the West Virginia Stock Index, which tracks the top 20 publicly traded firms that do business in West Virginia. Christine holds a Master's degree in Energy Economics from the Pennsylvania State University and a bachelor's degree in Economics from Marshall University.

GALE LEE RUBRECHT

Gale Lea Rubrecht is a member of Jackson Kelly PLLC and its Environmental Practice Group. Her practice focuses upon environmental, energy, and natural resources matters for the alumina industry, banks, barge-cleaning operations, coal companies, chemical companies, electric utilities, manufacturers, petroleum retailers, real estate developers, and other clients. Ms. Rubrecht concentrates on air and waste issues involving compliance advice, agency rulemakings, administrative and civil enforcement proceedings, litigation, and appellate advocacy. She has represented a variety of clients on remediation and redevelopment projects under the West Virginia Voluntary Remediation & Redevelopment Program and counseled clients concerning U.S. EPA's brownfields program, including prospective purchasers, institutional controls, windfall liens, site assessments, All Appropriate Inquiry Rule, risk assessments, assessment grants, and revolving loan funds. She has written the West Virginia Chapter for the 2nd and 3rd editions of the ABA Brownfields book and has also written the West Virginia Chapter for the 2nd edition of the ABA Institutional Controls book. She serves as co-chair of the Waste Subcommittee of the West Virginia Chamber of Commerce and

is a member of the Advisory Team to the Southern West Virginia Brownfields Assistance Center at Marshall University and the Waste Team for the West Virginia Manufacturers' Association. She served on the Technical Subcommittee of the West Virginia Voluntary Remediation and Redevelopment Act Steering Committee for the drafting of the Guidance Manual. Before joining the Environmental Practice Group of Jackson Kelly PLLC, Ms. Rubrecht was a member of the Firm's Litigation Department. In addition, Ms. Rubrecht served as a law clerk to the Honorable K. K. Hall, Judge of the United States Court of Appeals for the Fourth Circuit. Ms. Rubrecht received her Bachelor of Arts degree from Hollins College and her law degree from West Virginia University. She is a member of Phi Beta Kappa and Order of the Coif. Assistance Center at Marshall University and the Waste Team for the West Virginia Manufacturers' Association. She served on the Technical Subcommittee of the West Virginia Voluntary Remediation and Redevelopment Act Steering Committee for the drafting of the Guidance Manual. Before joining the Environmental Practice Group of Jackson Kelly PLLC, Ms. Rubrecht was a member of the Firm's Litigation Department and represented clients in environmental insurance coverage matters. In addition, Ms. Rubrecht served as a law clerk to the Honorable K. K. Hall, Judge of the United States Court of Appeals for the Fourth Circuit. Ms. Rubrecht received her Bachelor of Arts degree from Hollins College and her law degree from West Virginia University. She is a member of Phi Beta Kappa and Order of the Coif.

MARLO SCRUGGS

Marlo Scruggs, Vice President/Community Development Specialist, with BB&T's CRA & Community Development Department manages the banks Community Reinvestment Act activities for the states of West Virginia and Kentucky. Marlo graduated from the College of Charleston, SC where she received dual Bachelor of Science degrees in the life and physical sciences. Marlo is certified Economic Development & Housing Development Finance Professional by the National Development

CONTINUED on PAGE 16

16 | SPEAKERS

BROWNFIELDS POST SPECIAL CONFERENCE EDITION

BIOGRAPHIES

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opment Council and a graduate of the Economic Development Institute. She is a former Community Development Representative with the West Virginia Development Office and Program Coordinator for a non-profit job training service provider.

Marlo is currently serving as a member of the Community Development Advisory Board for the Federal Reserve of Richmond, an Advisory Board member of the Neighborhood Investment Program, Board Member of the WV Affordable Housing Trust Fund, and participates with several other boards and committee's throughout WV and KY.

LAWRENCE P. SIRINEK

Dr. Sirinek has been employed as an environmental toxicologist with the West Virginia Dept of Environmental Protection, Division of Land Restoration since January 2004. His primary responsibility is to provide technical support to the Office of Environmental Remediation in the areas of toxicology and risk assessment.

Prior to joining DEP, he spent 10 years as Risk Assessment Coordinator for Federal Facilities in the Division of Emergency and Remedial Response at the Ohio EPA.

Larry received his doctorate in human anatomy from The Ohio State University College of Medicine in Columbus, Ohio, where he also completed post-doctoral training in the Departments of Medicine and Surgery. Before joining Ohio EPA, he held several administrative and faculty positions at Ohio State University and Columbus Children's Hospital.

JULIE SZYMANEK

Julie Szymanek is an Environmental Scientist with TRIAD Engineering, Inc. Julie acquired a Bachelors of Science in Environmental Protection from WVU and is currently pursuing a Masters in Safety Management. Julie performs Phase I ESA, Phase II ESAs, SPCC Plans and assists TRIAD LRS's in performing tasks for VRP, UECA, and Brownfields projects in addition to data validation.

GREGORY E. TIEMAN

Greg Tieman, PG, LRS is a Senior Consultant with Acacia Environmental Group LLC (AEG) in Charleston, West Virginia with over 25 years experience in environmental consulting. He is a Licensed Remediation Specialist (LRS) under the WV Voluntary Remediation Program and a Professional Geologist (PG) in Pennsylvania. At AEG, he focuses on environmental issues on behalf of clients in the economic development, energy, manufacturing, transportation, utility, and governmental sectors. He is active in a number of professional organizations including: serves as the Chairperson of the WV Chapter of the Air & Waste Management Association, as co-facilitator of the Waste Team of the Environmental Committee of the WV Chamber of Commerce, represents the WV Coal Association on the WVDEP Institutional Controls Focus Group, and is a member of the American Railway Development Association. Greg Tieman is a graduate of West Virginia University with Bachelors degrees in Geology and History, and Masters degree in Geology.

JEFF WOOD

Jeff Wood is an Energy Development Specialist for the Division of Energy. Jeff is coordinating the Division's efforts in the Office of Coalfield Community Development. One of his responsibilities is to ensure that the Office is meeting its legislative mandate as well as help local and state development groups assess opportunities in the reuse of surface mined lands. Wood also works with the coalfield counties in implementation and amending their land use plans for surface mine sites.

LYDIA WORK

Lydia is the Branch Manager/Senior Chemist of Triad Engineering's Morgantown branch. With her background in chemistry and 10+ years of analytical laboratory experience, Lydia has completed hundreds of data validation projects. She currently performs data validation services for other LRSs, risk assessors, and regulators. She has also assisted clients, colleagues, and regulatory agencies in QAPP and SAP development.

Significant Accomplishments of the West Virginia Brownfields Assistance Centers Over the Past 5 years.

Since inception in 2005 by state legislation, the Brownfields Assistance Centers have been involved in a number of exciting and innovative projects and activities, which continues to expand.

A few noteworthy results include:

- Assistance to over 40 communities in obtaining and administering over \$6 Million in EPA, WVDEP and private foundation funds.

- Approval of eight Targeted Brownfield Assessment grants through EPA Region III's Brownfield Revitalization Program or WVDEP's Land Restoration Division, at an estimated value of \$250,000.

- Conducted four state-wide Brownfield conferences, the most recent attended by over 200 participants.

- Recognition by EPA Region III as a unique and successful model for providing brownfields assistance, not available anywhere else in the U.S.

- Obtaining various funding and part-

nering resources for alternative energy research and development on former industrial and surface mine properties.

- Placed 40 participants from the Brownfields Job Training Program in gainful environmental employment.

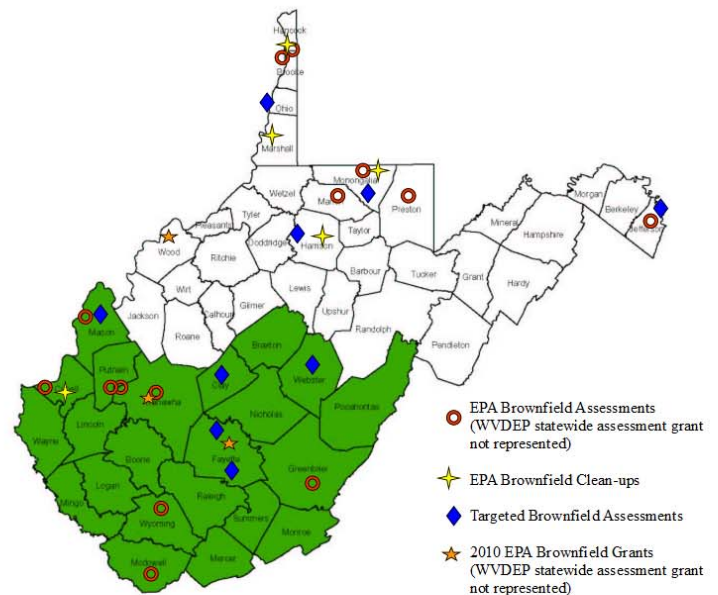
- Created a library of resources on redevelopment for the public and private sector.

- Started a Rail-Trail Initiative to assist communities across the state work with WVDEP, WVDOT and the railroad industry to overcome the environmental barriers to creating new trails.

- Successfully launched an Alternative Energy on Brownfields Initiative that has resulted in \$750,000 in funding for researching and implementing green energy on brownfields projects.

- Developed over a dozen partnerships with other state agencies, and resource providers to enhance the opportunities available to West Virginia communities.

Recent EPA Brownfields Grants Map



BROWNOPOLY | 17

BROWNFIELDS POST SPECIAL CONFERENCE EDITION



With the West Virginia Brownfields Assistance Program your community can really win big. Unlike most board games where one player attempts to win out over others, we strive to create a better situation for everyone involved. We can be a helping hand to guide you to the finish.

The Players

RESOURCE PROVIDERS

- Assists in facilitating the community input process for the identification and prioritization of brownfields properties.
- Helps identify and recruit diverse funding sources from private, non profit, and governmental sectors.
- Acts as a key liaison between public and private sectors and the community to sustain the relationships necessary for project advancement.
- Disseminates information related to cleanup activities to community stakeholders and other interested parties.
- Supports end use planning through facilitation of public meetings, stakeholder advisory groups and other community input mechanisms.
- Contributes to property promotion and marketing strategies.

BANKER

- Provides financing in the form of loans to support the cleanup and redevelopment of properties.

COMMUNITY

- Contributes input to create redevelopment vision, including identification and prioritization of brownfield sites.
- Provides access to the property for redevelopment activities.
- Conducts due diligence in the form of phase I and II site assessments to establish historical uses of the property and the presence of any environmental contaminants.
- Selects environmental consultants to perform cleanup activities.
- Provides input on site redevelopment and end-use design to achieve economic and community revitalization.
- Participates in sale or transfer of property to designated end users.

DEVELOPER/ INVESTOR

- Partners with other financing sources to redevelop brownfields real estate.
- Requires due diligence performance before investment in properties.
- Assists in determining marketable reuses of a property.
- Responsible for property marketing and end-user recruitment.

REGULATOR

- Offers grant funding to assist in the assessment, cleanup and redevelopment of brownfield properties.
- Performs or monitors cleanup activities on the property.
- Develops and approves risk based standards for cleanup to ensure health and safety.
- Evaluates cleanup efforts to ascertain compliance with risk-based standards and cleanup guidelines.
- Ensure continued maintenance of treatment tools and systems.

TITLE DEED

Environmental Education Learning Center

Morris Creek Watershed Association

Fayette County

.77 Acres

- Use: public
- located one mile from Montgomery
- plans include green building, education center, and community center

Contact

Jen Griesky
Morris Creek Watershed Association
PO Box 927
Montgomery, WV 26136
304-442-4581
moris_creek_watershed@verizon.net

TITLE DEED

Weirton North-End

Brooke-Hancock Regional PDC

Brooke & Hancock Counties

50 Acres

- Use: industrial
- located in northern Weirton nearby Ohio river
- planned redevelopment to focus on river port opportunities

Contact

John Brown
City of Weirton
PO Box 82
Weirton, WV 26062
304-797-9666
jbrown@bhjnpa.org

TITLE DEED

Landfill to Library

Shepherdstown Public Library

Jefferson County

4.5 Acres

- Use: public
- located one mile from downtown Shepherdstown
- plans include green building, community activities, and outdoor learning areas

Contact

Hill Taylor
Shepherdstown Public Library
PO Box 278
Shepherdstown, WV 25443
304-876-2783
taylor_h@martin.lib.wv.us

FOCUS WV Continued from PAGE 1

from a concept stage through a design stage.

In the first year of the FOCUS WV Program alone, eight of the original 15 communities have received additional project funding, catalyzed by the FOCUS WV Program, of over \$1.8 million dollars. Five of these communities have submitted EPA Brownfield

proposals to move forward in their site remediation plans.

FOCUS projects have varied widely based on the needs of the individual communities. For example, Shepherdstown Public Library has used their Stage I FOCUS WV funding to host a full day conference to educate the community on plans to build a new green library on an old municipal dump site. This conference was also used to solicit ideas and interest from the community, as well as serve as a starting point in the

next stage of their project.

The Reedsville Revitalization Committee, another FOCUS WV Grantee, used their funding to build community interest in redeveloping a defunct gas station in Reedsville. Their project included the creation of a website to highlight the businesses and recreational activities in the area. In addition, funding was used to solicit business proposals for a coffee shop on the property, which is now being used to attract the daily commuters that travel to Morgantown

via Reedsville and encourage them to spend time and money in the local economy.

These tangible results and specific examples highlight the opportunities and successes of the FOCUS Program in its first two years. Now going into its third year, the FOCUS WV Program will continue to be a source of support to West Virginia's communities seeking to redevelop their brownfield properties and reinvest in their local communities.

TITLE DEED
Coal Heritage Discovery Center
 Coal Heritage Highway Authority

Randolph County
90 Acres



- Use: environment
- located in National Forest land
- planned demonstration site featuring remediated forests
- currently in remediation

Contact
 Cristy Bailey
 Coal Heritage Highway Authority
 PO Box 5176
 Beckley, WV 25801
 304-256-6941
 dbailey@coalheritage.org

TITLE DEED
Horse Creek Lake
 Upper Guyandotte Watershed Association, Inc.

Wyoming County
12 Acres



- Use: recreation
- located two miles west of Baileysville
- located in a wildlife management area
- redevelopment focusing on recreation

Contact
 Val page
 UGWA, Inc.
 300 Front Street
 PO Box 196
 Mullens, WV 25882
 304-250-7053
 vpage@ugwawv.org

TITLE DEED
JGBradley Campground
 Central Appalachian Empowerment Zone

Clay County
8 Acres



- Use: public
- develop lodging and local shops
- create campground venue to attract tourists
- for sale or lease

Contact
 Gannell upardus
 CAEZ
 135 Main Street
 PO Box 176
 Clay, WV 25043
 304-587-2034
 dupardus@caez-wv.org

TITLE DEED
Reiss-Viking
 Webster County EDA

Webster County
14.6 Acres



- Use: commercial
- Located along the Gualley River
- Nearby Monongahela National Forest

Contact
 Geary Weid
 Webster County EDA
 139 Baker Street
 Webster Springs, WV 26288
 304.847.2145
 wda@websterwv.com

BROWNOPOLY! PLAYERS

PLAYERS

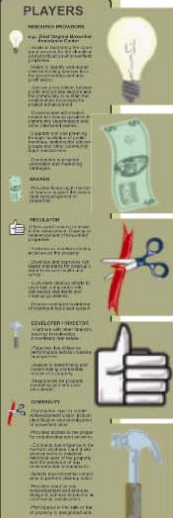
Resource Providers

Bankers

Regulators

Developer/Investor

Community



TITLE DEED
Arthur Dale Revitalization
 Arthurdale Heritage, Inc.

Preston County
3.15 Acres



- Use: mixed
- located in historic Arthurdale
- walking distance to active rail trails
- revitalization plan in development
- for sale or lease

Contact
 Jeanne Goodman
 Arthurdale Revitalization
 PO Box 850
 Arthurdale, WV 26250
 304-865-3939
 jeanne.goodman@arthurdaleheritage.org

TITLE DEED
Pioneer Rocks Gateway
 Friends of Deckers Creek

Monongalia County
1 Acre



- Use: mixed
- located along Route 7 near Morgantown
- adjacent to Deckers Creek, plans include light commercial and office space

Contact
 Mary Lukini
 Friends of Deckers Creek
 PO Box 877
 Dellslow, WV 26531
 304-292-3970
 mary@deckerscreek.org

TITLE DEED
Little Kanawha Riverfront
 City of Parkersburg

Wood County
6.45 Acres



- Use: mixed use
- downtown Parkersburg along the waterfront
- vision includes recreation facilities and small shops/restaurants
- for sale or lease

Contact
 Rickie Yeager
 City of Parkersburg
 One Government Square
 PO Box 1627
 Parkersburg, WV 26101
 304-424-8558
 rryeager@parkersburg-wv.com

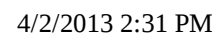
TITLE DEED
Barton Bench Ecological Restoration
 West-Mon-Ty FC&D

Randolph County
90 Acres



- Use: environment
- located in National Forest land
- planned demonstration site featuring remediated forests
- currently in remediation

Contact
 Jason Teets
 West-Mon-Ty FC&D
 200 Sycamore Street
 Elkins, WV 26241
 304-457-4596
 jason.teets@wv.usda.gov



20 | AGENDA

BROWNFIELDS POST SPECIAL CONFERENCE EDITION

Wednesday, September 8

10:00 am - 12:00 pm	Display Set-up
12:00 pm - 1:00 pm	Registration, snacks, networking
1:00 pm - 1:30 pm	FOCUS Showcase - Kick-off and Project Introductions
1:30 pm - 3:30 pm	BROWNOPOLY!
3:30 pm - 5:00 pm	BYOB Bring your own Brownfield Panel
5:00 pm - 5:30 pm	Keynote Address: Christy Bailey, Executive Director National Coal Heritage Area
5:30 pm - 7:30 pm	Redevelopment Reception

Thursday, September 9

7:30 am - 8:30 am	Registration/Continental Breakfast		
8:30 am - 9:00 am	Welcome and Keynote Address West Virginia State Senator Brooks McCabe, 17th District, Kanawha County		
9:00 am - 10:15 am	Brownfields Update Targeted Assessment Overview	A Lender's Perspective Financing your Project	Licensed Remediation Specialist Training Data Validation
10:15 am - 10:45 am	Morning Networking Break		
10:45 am - 12:00 pm	Grant Writing Workshop EPA Clean-up Grants	Renewable Energy Research and Potential Economic Impact on Brownfields	Licensed Remediation Specialist Training Data Validation
12:00 pm - 1:15 pm	Lunch and FOCUS Grant Awards Special Guest Speaker: Congresswoman Shelley Moore Capito		
1:15 pm - 2:45 pm	Vacant Properties Forum Blight, Brownfields & Bulldozers	Brownfield Case Studies: Reinventing Country Roads	State and Federal Regulatory Updates
2:45 pm - 3:15 pm	Afternoon Networking Break		
3:15 pm - 4:45 pm	Vacant Properties Forum (continued)	The Developer's Perspective West Virginia's Tool Box	Jobs; A Brownfields Perspective

