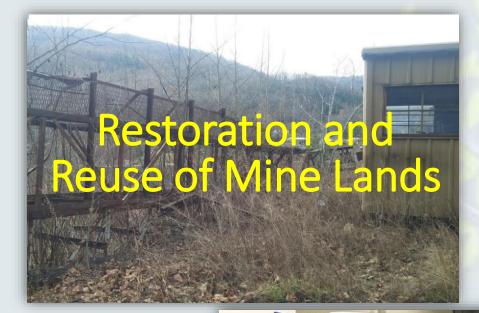


Energy and Natural Resources Working Group

Julie Lawhorn

Watch this space (ENRWG Focus Areas)











Energy Efficiency Pathways









Providing savings for homeowners and small business development opportunities

Photo credit: fahe

Renewable Energy Pathways

Capturing the Sun's Rays:

An Economic Impact Assessment of Solar Development in Southwest Virginia















A COALFIELD DEVELOPMENT SOCIAL ENTERPRISE

Restoration and Reuse of Mine Lands







Recreation on Mine Lands



Potential trail site on abandoned mine land (AML) in Norton, VA

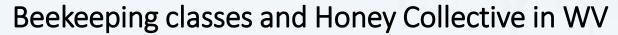




Wildlife viewing opportunities at Appalachia Wildlife Center, KY

Agriculture on Mine Lands





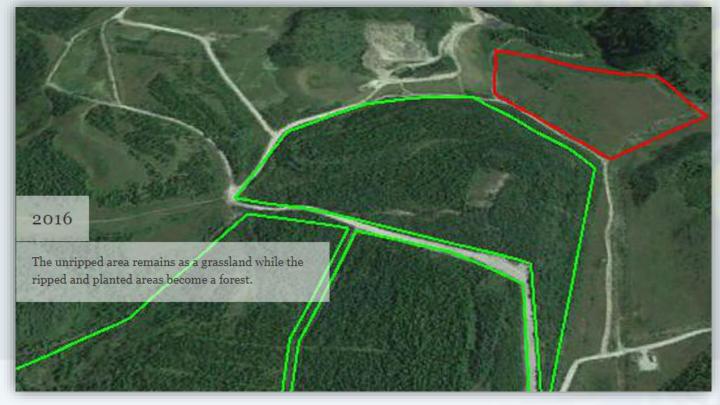




Lavender Farms on Formerly
Mined Lands in WV

Reforestation / Solar on Mine Lands





Ripping technique to help reforestation by Green Forests Works



Planned Solar Farm on Former Strip
Mine

Key Challenges

- Capacity
- Policies
- Access to Finance
- Lack of Awareness
- Scale
- Workforce training
- Access to land

Key Opportunities



- Funding:
 - AML Pilot Funds, Build Act (Brownfields), POWER, RECLAIM
- Innovative Partnerships
 - Energy Efficiency + Health
 - Solar + Schools + Communities
 - Mine land + Solar + Agriculture
 + Recreation + Landowners +
 More

What can we do now? Recommendations for ENWRG



Leverage capital together. Expand integrated capital models

Engage more private industry or philanthropy leaders

Develop a shared policy context

Vet ideas together

Support community engagement plans



Bridge gaps between government and funders & grantees/ applicants



Support grassroots & advocacy efforts

Engage in conservation and mitigation conversations

Address-funding gaps to build institutional, organizational, and individual capacity

Share the message about promising practices in Appalachia

Join ENRWG



Appalachian Regional Commission Amalgamated Bank Athens Foundation



Cassiopeia
Claude Worthington Benedum Foundation

Claude vvoi triirigtori beriedarri i odridation

Chorus Foundation

The Conservation Fund

Educational Foundation of America

Natural Capital Investment Fund

The Nature Conservancy

New York Community Trust

Parkersburg Area Community Foundation

Rockefeller Family Fund (Just Transition Fund)

Federal Reserve Bank of Cleveland

Sacharuna Foundation

Solutions Project

USDA Rural Development Ohio