



Energy and Natural Resources Working Group

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Watch this space (ENRWG Focus Areas)



Energy Efficiency Pathways



Providing savings for homeowners and small business development opportunities

Photo credit: fahe

Renewable Energy Pathways



APPALACHIA
FUNDERS NETWORK

Capturing the Sun's Rays:
An Economic Impact Assessment of
Solar Development in Southwest Virginia



rewire
APPALACHIA

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



Beekeeping classes and Honey Collective in WV

Green Mining Model Business Program

When

May 12, 12:00 PM

Where

West Virginia Regional Tech Park,
1740 Union Carbide Drive, South Charleston, WV 25303, USA

[Register Now](#)

Lavender Farms on Formerly
Mined Lands in WV

Reforestation / Solar on Mine Lands



2016

The unripped area remains as a grassland while the ripped and planted areas become a forest.

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



Engage in conservation and mitigation conversations

Share the message about promising practices in Appalachia

Bridge gaps between government and funders & grantees/ applicants

Support grassroots & advocacy efforts

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

Join ENRWG



*Appalachian Regional Commission
Amalgamated Bank*

Athens Foundation

Cassiopeia

Claude Worthington Benedum Foundation

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

