INNOVATIVE RECLAMATION

Nicholas Polier (and Daniel Kestner)
OPPORTUNITIES on MINED LAND, BROWNFIELDS

- Office of Innovative Reclamation
  - Repurposing mined land to include renewable energy development
  - Connecting operators, land owners, and developers to opportunities on mined land properties

- Brownfield & Coal Mine Renewable Energy Grant Fund Program
  - $35M to be allocated to the program
    - $20M reserved for previously coal mined land projects
    - $10M per project limit on previously coal mined sites
    - $5M per project limit on brownfields sites
  - Incentives:
    - $500/kW for projects located on previously mined lands and $100/kW for projects located on brownfields
  - Still Awaiting Funding for this Program

- DMME to develop a Handbook for Renewable Energy and Energy Storage Development on Brownfields and Previously Coal Mined Lands

CLEAN ENERGY VIRGINIA
ECONOMIC DEVELOPMENT & Innovative Land Use

- Promote post-mining land use strategies for economic development and community benefit
- Identify potential utility-scale renewable energy sites
- Support developers, utilities, both public and private entities, including State Agencies and institutions of higher education
- Utilizing data from mine sites & permit filings to aid in siting analysis
  - Mapping capabilities and geographic information/data as a key resource
  - Potential sites are analyzed and assessed for siting potential
  - Sites are provided in a graphic output (Google Earth, ArcGIS)