

**US Department of Energy PORTS Site Repurposing
Energy Sector Roundtable
Endeavor Center-Piketon, Ohio
May 29, 2014
Flip Chart Summary Notes**

Ideas to explore

- Jet fuels/biofuels/biofeedstock
- Testing novelty feedstocks (RD&D)
- Biorefinery/bioenergy production hub/biomass production and processing
- Battery manufacturing
- Energy storage/battery storage
- Clean tech manufacturing
- Municipal solid waste
- Hybrid use
- Coal to liquids conversion
- Shale gas processing
- Polymers
- Microgrids
- Ammonia/fertilizer
- Solar energy generation
- Solar energy industry manufacturing
- Solar energy RD&D
- Capture and reuse of waste generated in energy generation
- Addressing US and State of Ohio carbon relief goals
- Industrial waste stream recycling

Approaches for Success

- Develop a site repurposing master plan:
 - Site reuse as part of regional portfolio
 - Milestones for success
 - Siting requirements for targeted industries
 - Land availability schedule
 - Lowering risks for private capital
 - Cleanup liabilities
 - Small parcels first
 - Regulatory clearances
 - Site characterization
- Develop political strategy after master plan developed
 - Need for continued funding for cleanup efforts

- Business creation assistance:
 - Ohio's Third Frontier program
 - Venture capital and angel investor networks
 - Operational assistance to assist entrepreneurs and start-up tech companies
 - Commercialization/Intellectual Property assistance
 - RD&D at the site to pursue ideas of entrepreneurs/universities etc...

To be addressed in a site reuse master plan

- SODI is the Community Reuse Organization and is the lead entity.
 - What assistance is needed? Identify leaders/champions of collaborative efforts to reindustrialize site?
- Part of regional strategy so that when attracting businesses, other nearby sites can be considered as well if PORTS does not suit a businesses' needs. What are the other shovel-ready sites in the region?
- Clarify outstanding questions/what-if scenarios/issues about reusing the site
- Site limitations
- Leverage site assets (e.g. access to transportation corridors, energy transmission capacity, flat land, pipeline etc...)
- Develop specific/targeted project list to pursue
- Siting requirements for select/targeted industries
- Workforce training programs to align with targeted industries
- Explore land use outside of Perimeter Road
- Remove risks for businesses to entice business location at the site
- Define regional assets
- JEDISO targeted industry list
- Leverage the regional assets including lifelong learning resources
- Cluster opportunities built on core assets
- Define geography of the region (e.g. multi-county? Multi-state?)
- Supply chain mapping in the region
- Accelerate testing and transitioning of the 100 acre airstrip
- Develop political strategy after master plan developed
- How easily can natural gas be transported to the site for energy generation activities?
- Template for making land transfer occur expeditiously