Plenary Session

Planners’ Perspectives on Marcellus Shale Drilling

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October 5, 2010

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Marcellus Drilling Benefits

- Huge Deposits of Recoverable Natural Gas (50 Trillion Cubic Feet)
- Economic Development ($1 Trillion)
- Jobs
- Revitalization of Northern and Western Pennsylvania
- Significant Tax Revenues
  - State
  - Local
Marcellus Drilling Issues

• Stress on Water Resources
• Ecological Toxicity of Environmental Contaminants in Flowback Water
• Treatment of Flowback Water
• Release of Natural Gas in the Upper Aquifer
• Complexity of Water Pathways
• High Density of Flowback Water
• Cumulative Air Quality Impact
• Transportation and Land Use
Today’s Speakers

Paul Swartz, Executive Director
Susquehanna River Basin Commission

Carol Collier, Executive Director
Delaware River Basin Commission

Kurt Hausamman, Director of Planning
Lycoming County