**Mine Map Data Extraction Project**

**Metrics for Summer 2011 Work**

Submitted to the West Virginia State Tax Department, Property Tax Division (PTD)

In support of the Mined Minerals GIS

**Accomplishments during 2011:**

* Converted 936 jpegs to geotiffs
* Reprojected 936 maps to UTM Zone 17N
* Completed digitizing for 936 maps
* Created or collected 1954 new polygons of mined areas

**Accomplishments during August and September 2011:**

* The following data was delivered to PTD on:
  + August 2, 2011 via secure download from our FTP server.
    - Shapefile containing the mined area polygons
    - Metadata for the shapefile
  + August 17, 2011 in an email to Rob Leisure
    - Mine Map Data Extraction Project tracking spreadsheet
  + September 20, 2011via secure download from our FTP server
    - Reprojected Mine Maps were uploaded to the FTP

The WVGISTC finished digitizing mined areas and delivered the data to PTD. The final stages of georeferencing, quality control, and footprint digitization are ongoing.

**Cumulative work hours for project as of 8/17/2011:**

Format conversion & re-projection: 54.0

Mined area digitizing: 765.0

QC 800.8

Metadata 30.0

Georeferencing 381.7

Admin 125.7

Total: 2,157.2

This report was prepared by Lindsey Felton and Eric Hopkins.

For questions or comments, please contact:

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