

Mapping Working Group
of the Tompkins County Council of Governments
Gas Drilling Task Force
May 26, 2011
Meeting Notes

Present: Art Pearce, Darby Kiley, Zack Patton, Don Barber, Carol Chock (for part of the meeting)

Zack presented the final set of maps and how they are arranged in the files. The TCMaster is a Photoshop document that could be edited or viewed by layer. The files include the following:

- Bradford County maps (from their website) as jpegs;
- Tompkins County-level Images – Company distribution, Oblique Washington County Images, and Time lapse;
- Town-specific images – one file for each town, which includes a time lapse, max density and oblique image on a recognizable area.
- Zack also included presentations from previous Mapping Work Group meetings.

Some details about the maps to keep in mind:

Bradford County is 2.5 times bigger than Tompkins County. For all of the maps, except “Company distribution,” the images are scaled to reflect the differences in size.

Based on 640 acre spacing, there is a maximum of 506 wellpads for TC. That number was based on a map that we think the County produced (Sharon Heller).

The oblique images of Washington County were used because they are more up to date on Google Earth than the Bradford County images. Keep an eye on the Bradford County images and their updates.

This information is a carry-over from last month’s notes because it still reflects what we see as a final product:

End Product – presentation to municipal boards – What’s the title?

- Background information on what is happening in BC
- Pictures from Skytruth or other websites to show what wellpads, impoundments, and pipeline clearcuts look like at ground level and from the air
- At the Tompkins County level
 - Overview of TC with 40 acre spacing (and why it’s not likely) and 640 acre spacing
 - TC time lapse based on BC example
- At the town level – well pad location at 640 acre spacing
- Zoom into one area of a town – oblique image with wellpads fresh water impoundments, and access roads. One example that shows zoom in with pipelines (maybe Newfield as an example?)
- Art will collect more data about number of truck trips, amount of water, amount of gravel (well pads, roads)

Darby will schedule time with municipal boards for their June/July meetings (planning to present to TCCOG at their June meeting). Any members of the committee wishing to join Darby for a particular presentation should contact her. We did not schedule an official next meeting. Art and Darby are meeting on June 2 at 10:30 AM to work on the presentation and additional information that might be needed.

A HUGE THANKS goes out to Zack for all of his hard work on this effort this semester!!!