GeoViewers Exercise July 26, 2011



After learning about all of the different things that we can do in Google Earth, it is time to put them to the test with this exercise:

We will be working on a project in New York City -

- Establish an appropriate folder hierarchy
- Create content based on the criteria
- Successfully export the end product to: dkoopman@uvm.edu

Content to be created:

Ruler Tool: (answer in e-mail)

- Roughly how long is the Lincoln Tunnel in Miles?
- Which airport has the longest runway La Guardia or JFK?

Pushpins

- 40.750487°, -73.993477°
- 40°44'54.03"N, 73°59'8.19"W
- Rodeo Bar and Grill in Manhattan
- Fifth Avenue at 88th St.

Polygons

- Two ponds in Central Park

Path Tool

- All 12 Bridges SOUTH of 179th St
- Research the year that each bridge was opened and include it in the name of the pushpin (i.e. mybridge-2010)
- Organize the 12 bridges by year within your hierarchy
- Break the bridges up into chronological groups and color by age (i.e. years 2000-05 are black, 2005-08 are grey, 2008-present are white)
- Make sure that the paths can be seen at any scale (hint thickness of line)

Image Overlay

- Overlay the following image into your Hierarchy: http://www.lib.utexas.edu/maps/historical/new_york_1836.jpg