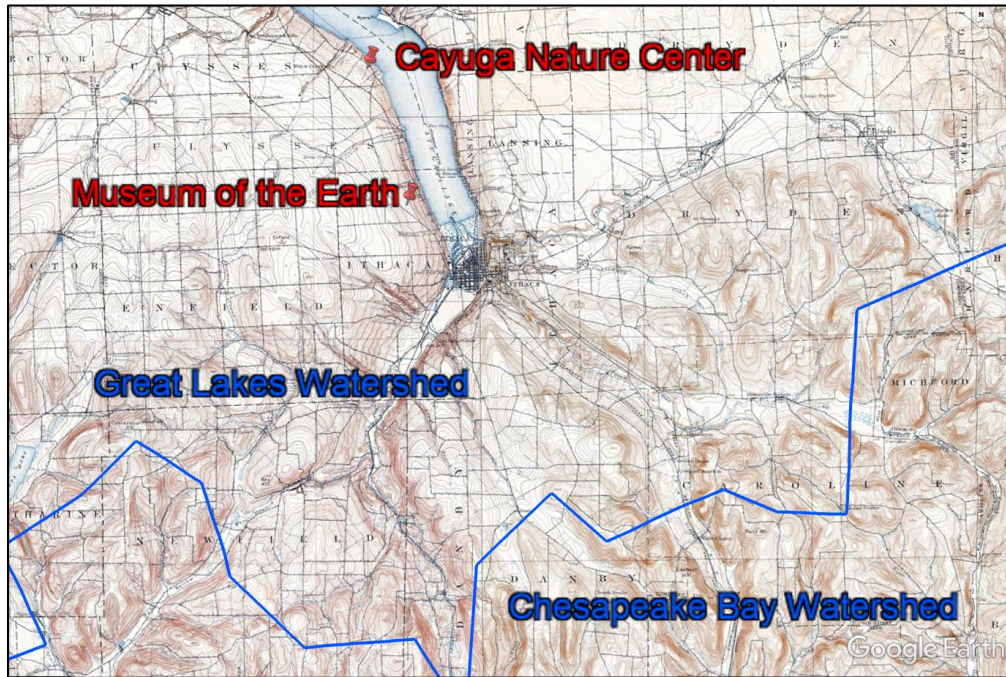


Watershed Mapping – a Time Travel Adventure

A full day workshop for educators sponsored by the New York Geographic Alliance, B-WET Program



USGS topographic maps, ca 1900. <http://www.gelib.com/historic-topographic-maps.htm>
USGS major watershed boundaries. https://edna.usgs.gov/watersheds/kml_index.htm
Displayed in Google Earth.

Date: April 26, 2018

Time: 8:30 am – 3:00 pm, Lunch Provided

Location: The Museum of the Earth and the Cayuga Nature Center, Tompkins County, New York

Presenters: Ingrid Zabel, Climate Change Education Manager
Paleontological Research Institution, Ithaca, NY
Susan Hoskins, 4-H Geospatial Science and Technology Lead
Institute for Resource Information Sciences, Cornell University, Ithaca, NY

Agenda:

Morning session at the **Museum of the Earth**

- Hands-on activities, learn the basics of reading current and historic USGS topographic maps and aerial photographs of the watershed environments.
- Identify map and aerial photograph resources for your geography.
- Visit the Museum of the Earth exhibits focusing on environmental change over time.

Afternoon session at the **Cayuga Nature Center**

- Catered lunch at the Cayuga Nature Center, Climate Change conversation.
- Explore the watershed landscape on foot with a guided tour.
- Try a hands-on climate change exercise.
- Enhance your watershed literacy with exhibits at the Center.
- Plan a map-centric watershed exploration for your students and your community landscape.

TO REGISTER...

Go to the NYGA Website - <http://www.nygeographicalalliance.org/node/109>