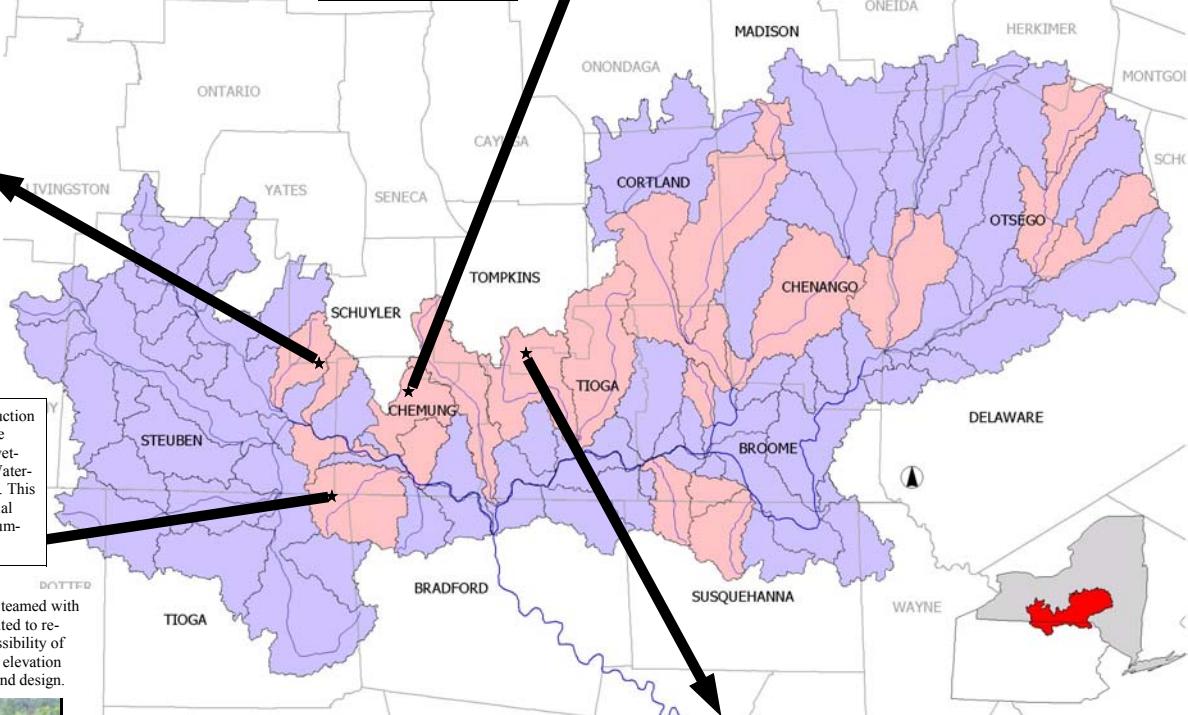
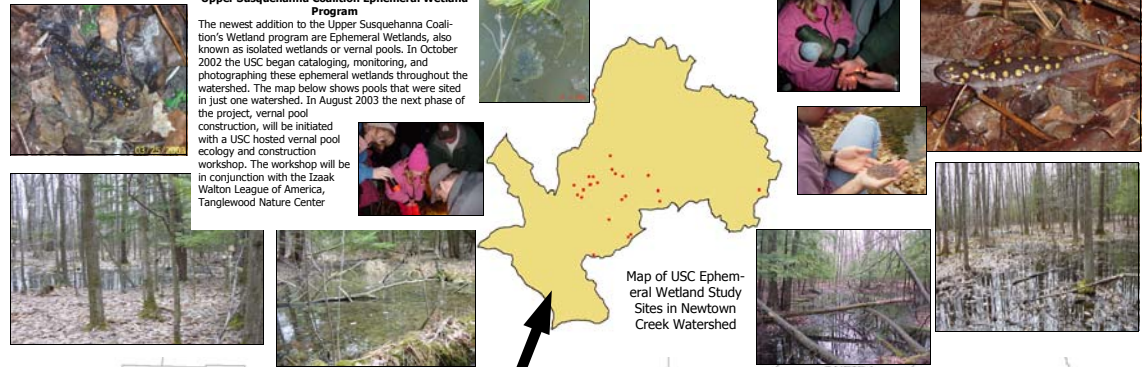


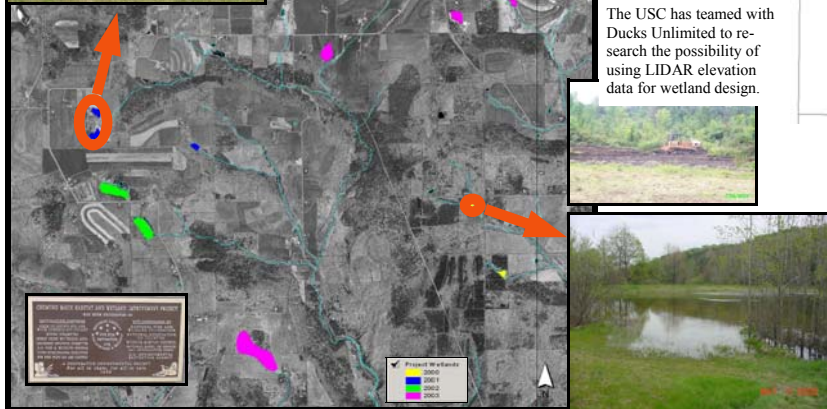
The USC has developed a Wetland Program in partnership with NYS DEC, PA DEP, NRCS, USFWS, US Army Corps, Ducks Unlimited, WRI, Cornell, SUNY Binghamton, SRBC, and local towns.

**Upper Susquehanna Coalition Ephemeral Wetland Program**

The newest addition to the Upper Susquehanna Coalition's Wetland program are Ephemeral Wetlands, also known as isolated wetlands or vernal pools. In October 2002 the USC began cataloging, monitoring, and photographing these ephemeral wetlands throughout the watershed. The map below shows pools that were staked in just one watershed. In August 2003 the next phase of the project, vernal pool construction, will be initiated with a USC hosted vernal pool ecology and construction workshop. The workshop will be in conjunction with the Izaak Walton League of America, Tanglewood Nature Center



**Flood Attenuation Wetland Construction**  
 The USC has been involved with the construction of Flood Attenuation wetlands in 2000 in the Seelye Creek Watershed as part of an EPA 5-Star Grant. This map shows four of the seven potential sites slated for construction in the summer of 2003.



The USC has teamed with Ducks Unlimited to re-research the possibility of using LIDAR elevation data for wetland design.

