

# Vegetation Classes and Japanese Knotweed Occurrences in the Batavia Kill Study Area

## Metadata and Map Key

The map of vegetation classes and Japanese knotweed (*Fallopia japonica*) occurrences was prepared by Mark Folsom and Gretchen Stevens of Hudsonia Ltd. in 33 sheets, numbered consecutively from upstream to downstream. Vegetation classes were identified using a modification of the National Vegetation Classification Standard.

Mapped features were identified remotely using stereo interpretation of vertical true-color aerial photos (scale = 1:6000) taken in November 2000, provided by the Greene County Soil and Water Conservation District. As many locations as practicable were field-verified during the summer and fall of 2003. Vegetation classes and knotweed occurrences were digitized onscreen over color infrared orthophoto images (New York State Plane, NAD83) taken in November 2001, obtained through the New York State GIS Clearinghouse.

The map was created using ArcView 8.3 GIS software on a Dell Inspiron 8200 laptop computer, and printed with an Epson 880 inkjet printer.

The GIS data have been conveyed to the Greene County Soil and Water Conservation District and the New York State Department of Environmental Protection. For more information, contact Gretchen Stevens at Hudsonia Ltd., 845-758-7053.

