

Town of East Greenbush Natural Resources Inventory

17. Stream Habitats

Map Legend

Stream Habitats¹

- (Tidal) Low Gradient, Cool, Headwaters & Creeks
- (Tidal) Low Gradient, Warm, Large River
- High Gradient, Cold, Headwaters and Creeks
- Med. Gradient, Cold, Headwaters and Creeks
- Med. Gradient, Cool, Headwaters and Creeks
- Med. Gradient, Cool, Small River
- Low Gradient, Cold, Headwaters & Creeks
- Low Gradient, Cool, Headwaters & Creeks
- Trout/Trout Spawning Stream Segments
- Other Streams

- Dams
- Culvert: No Barrier
- ◐ Culvert: Barrier
- ⊗ Culvert: No Data

Other Hydrology

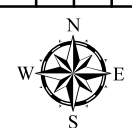
- Open Water
- Wetland
- ▨ Important Aquatic Networks
- ▨ Watershed Boundary
- Riparian Buffers

Roads

- Interstate
- State/US Highway
- Local Street
- Railroad
- Municipality

Scale: 1:40,000

0 0.25 0.5 1 Mile



1. Tidal classifications revised based on local knowledge.
2. Moordener Kill, Mill Creek and a tributary of Papsancee Creek are documented habitat for American Eel.

Data Sources: *Stream Habitat:* The Nature Conservancy- Northeast Aquatic Habitat Classification (May 2013) | *Trout Waters:* NYS DEC Bureau of Water Assessment and Monitoring (April 2010). | *Dams:* NYS DEC (2009). | *Culverts:* North Atlantic Aquatic Connectivity Collaborative (2017). | *Aquatic Networks:* Rensselaer Land Trust and Dr. David Hunt (2018). | *Watersheds:* National Hydrography Dataset: NYS DEC and US Geological Survey (March 2017). | *Riparian Areas:* NY Natural Heritage Program (2018). | *Roadways:* ESRI North American Detailed Streets (2010). | *Railroads:* NYS DOT (May 2013). | *Towns:* NYS GIS Program Office (January 2017). | *Elevation:* NYS DEC and U.S. Geological Survey (date unknown). | *Rivers/Streams:* National Hydrography Dataset: NYS DEC and US Geological Survey (March 2017). | *Wetlands:* US Fish and Wildlife Service (2012) and NYS DEC (2013). **Note:** This map is intended for general planning and education purposes and is not a substitute for site-level surveys. It relies upon public data sources that may contain errors or omissions. Town of East Greenbush Natural Resources Inventory maps were completed with technical assistance from Cornell University, with funding from the NYS Environmental Protection Fund through the NYS DEC Hudson River Estuary Program. <http://hudson.dnr.cals.cornell.edu>. Map by Andrew Varuzzo, 2018.



Cornell University



Department of
Environmental
Conservation

Hudson River
Estuary Program

