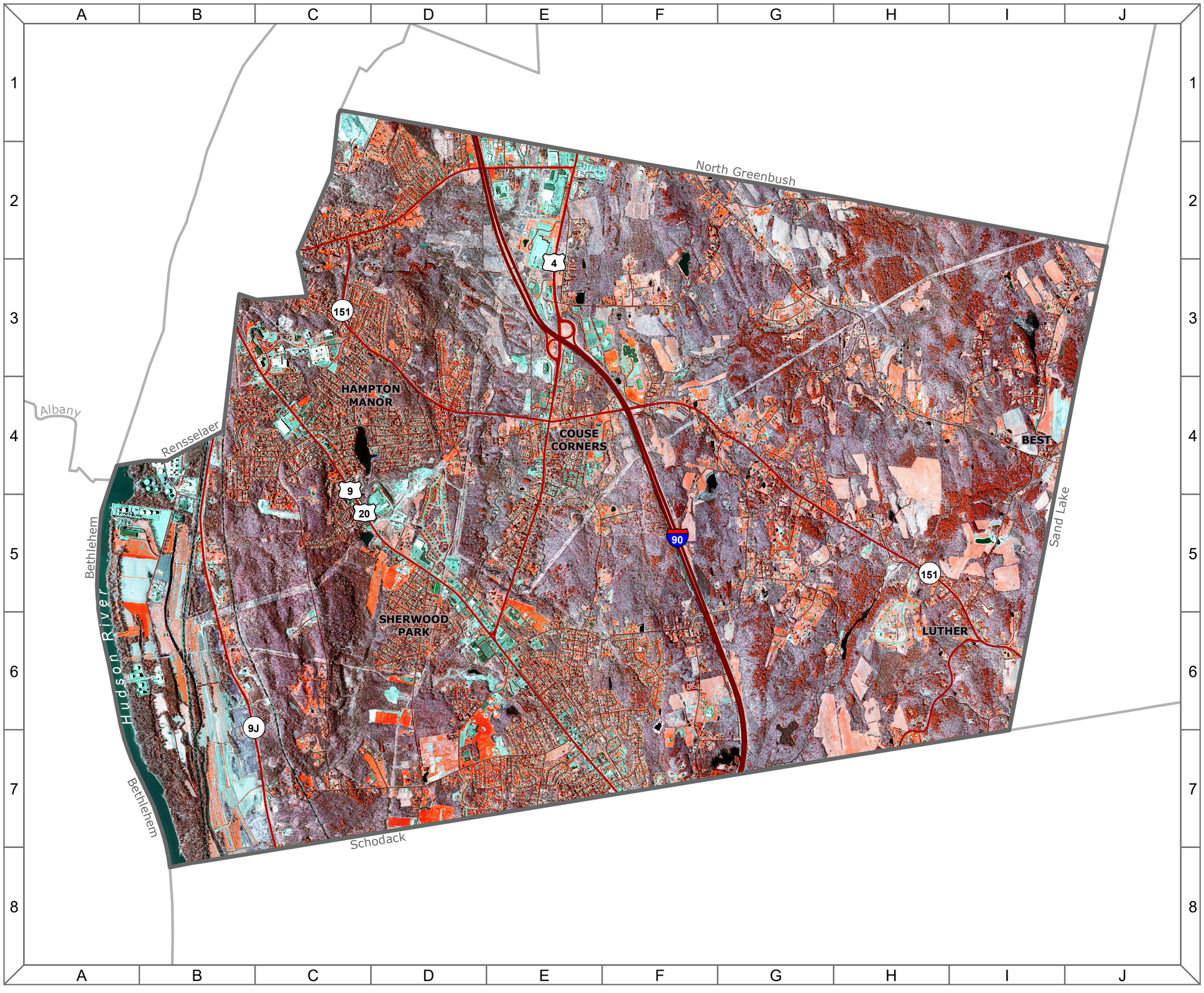
Town of East Greenbush
Natural Resources Inventory
3. Infrared Aerial View



Map Legend

Roads

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

Municipality

Imagery Interpretation Guide

Color infrared aerial photography detects and records energy reflected by the ground and the sun's spectral energy, displaying it at visible wavelengths. It is particularly useful for identifying habitats and land uses, as well as small streams and wetlands that may not otherwise be mapped. The imagery is taken in early spring before deciduous trees leaf out.

Red tones are associated with live vegetation. More intense or deep red areas indicate places where vegetation is growing vigorously such as conifer trees or shrubs and fertilized lawns, crops, or pastures. Dormant or less vigorously growing vegetation typically appears in lighter shades of pink or various shades of green, brown, or tan. Bare soils and gravel appear in shades of white, blue, or green. Water typically appears black or dark blue. Wetland vegetation will appear darker than surrounding upland habitats. In some cases, emergent marshes and wet meadows may appear whitish because of dead standing vegetation from the previous growing season. For more detailed, interactive viewing of aerial imagery dating back to 1994, users can visit NYS Orthos Online website at http://gis.ny.gov/gateway/mg/index.html.

Scale: 1:40,000

0 0.25 0.5 1 Mile

N W E S

Data Sources: *Imagery:* NYS GIS Program Office (2017). | *Roadways:* ESRI North American Detailed Streets (2010). | *Railroads:* NYS DOT (May 2013). | *Towns:* NYS GIS Program Office (January 2017).
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.

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