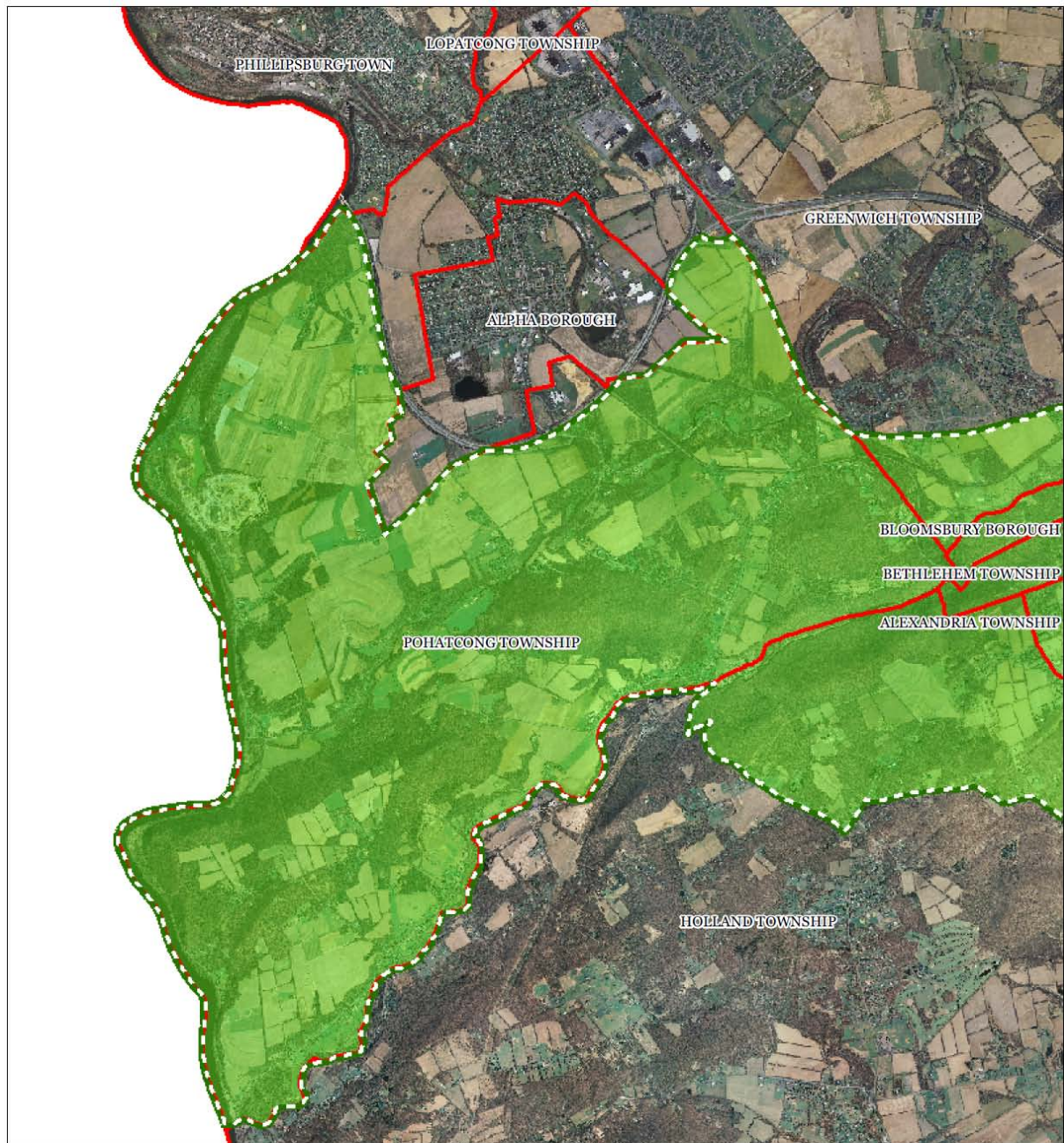
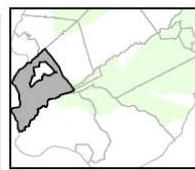
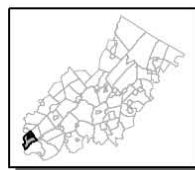


Figure 1. Planning and Preservation Area



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1 inch = 0.772 miles



Figure 2. Land Use Capability Map Zones



Regional Master Plan Overlay Zone Designation

Zone

- Protection
- Conservation
- Existing Community

Sub-Zone

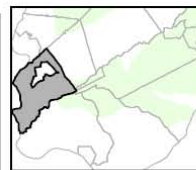
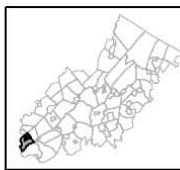
- Existing Community Environmentally Constrained
- Conservation Environmentally Constrained
- Lake Community
- Wildlife Management

Lakes Greater Than 10 acres

Preservation Area

Municipal Boundaries

POHATCONG TOWNSHIP



1 inch = 0.773 miles

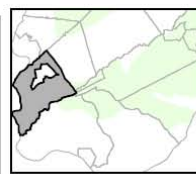
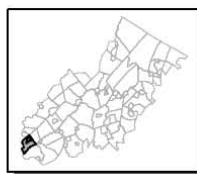


Figure 3. Highlands Subwatersheds



- Subwatersheds: Hydrologic Unit Code 14 (HUC14)
- Stream Centerlines
- Preservation Area
- Municipal Boundaries

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Figure 4. Forest Resource Area

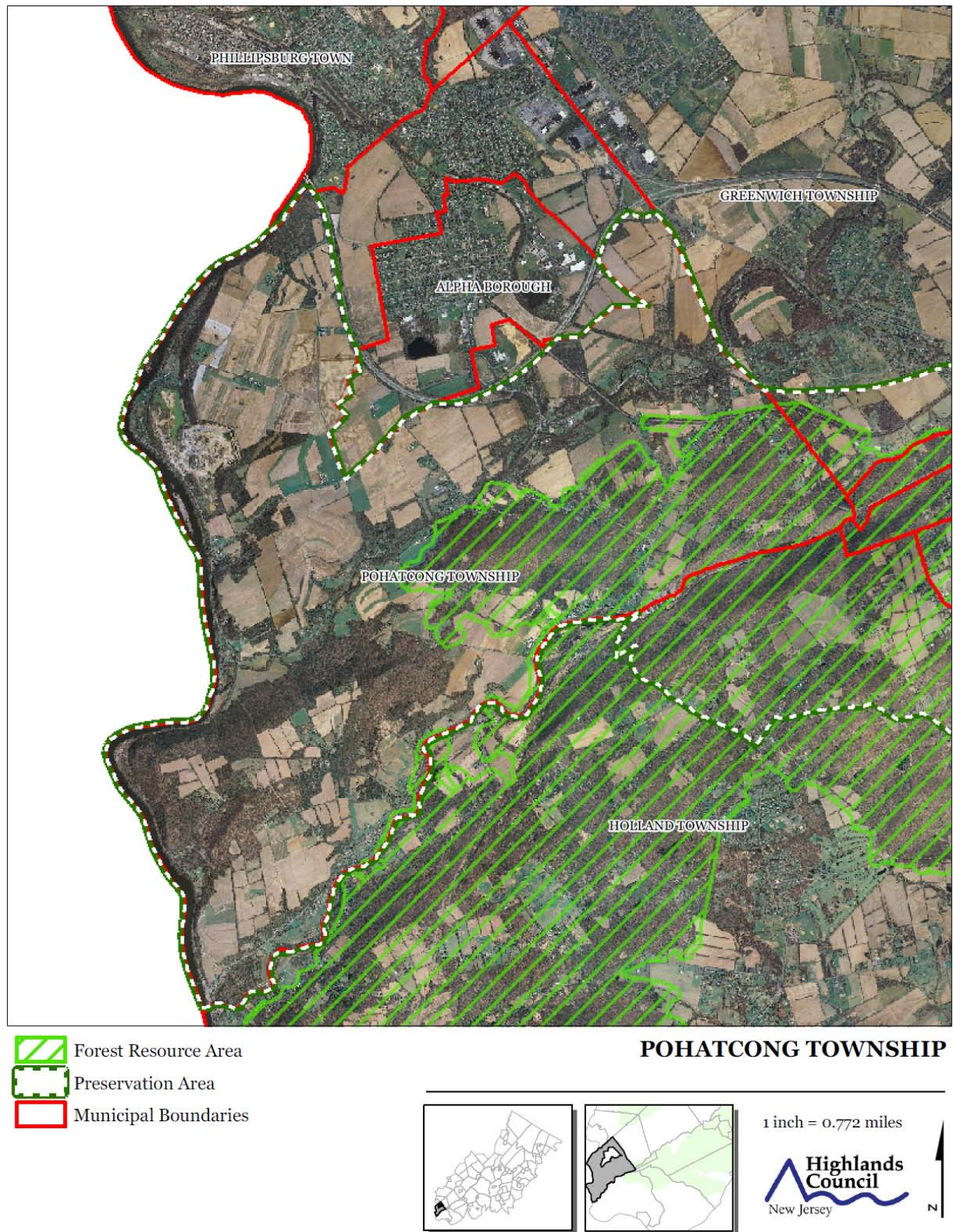


Figure 5. Total Forest Area

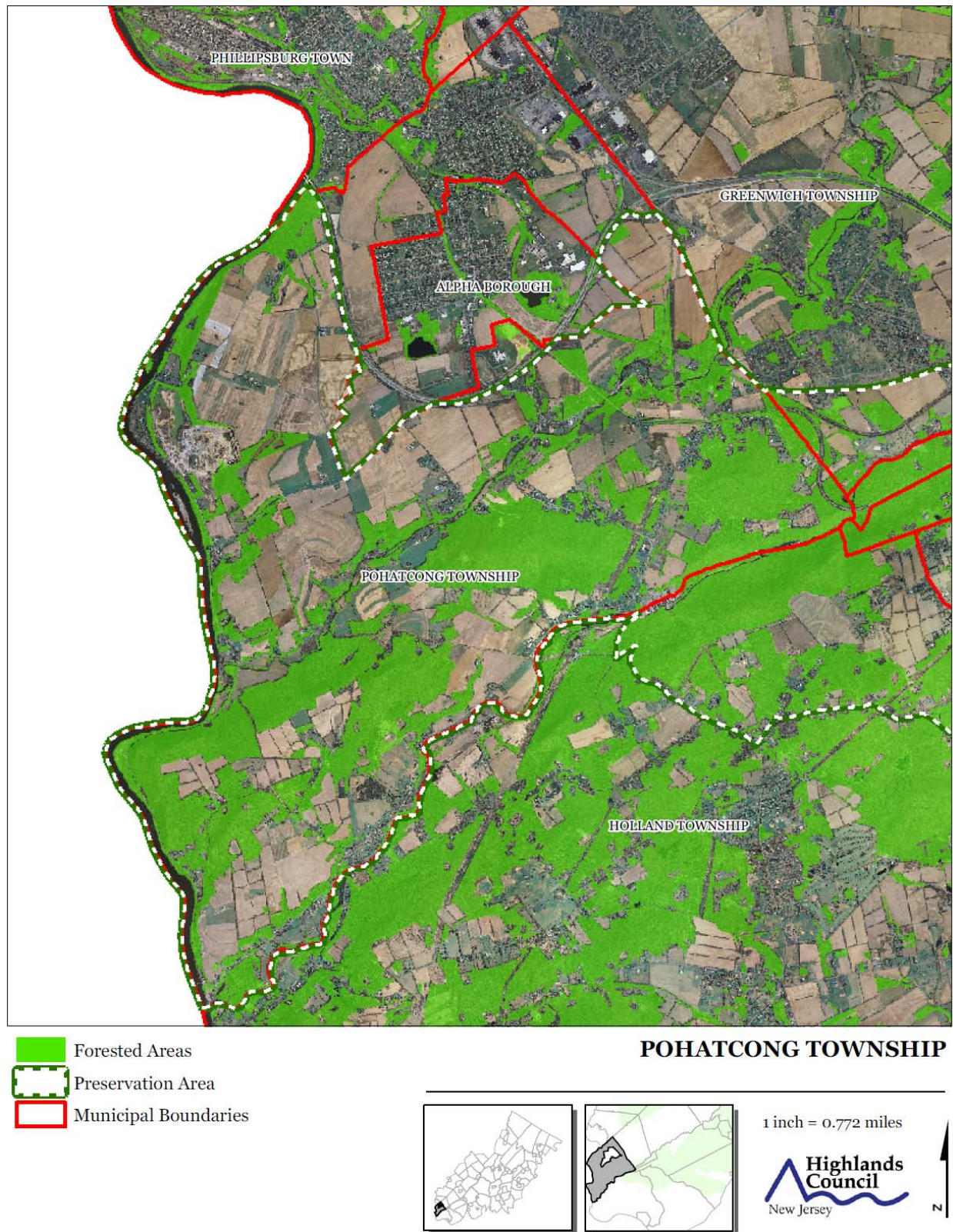


Figure 6. Forest Integrity Scores

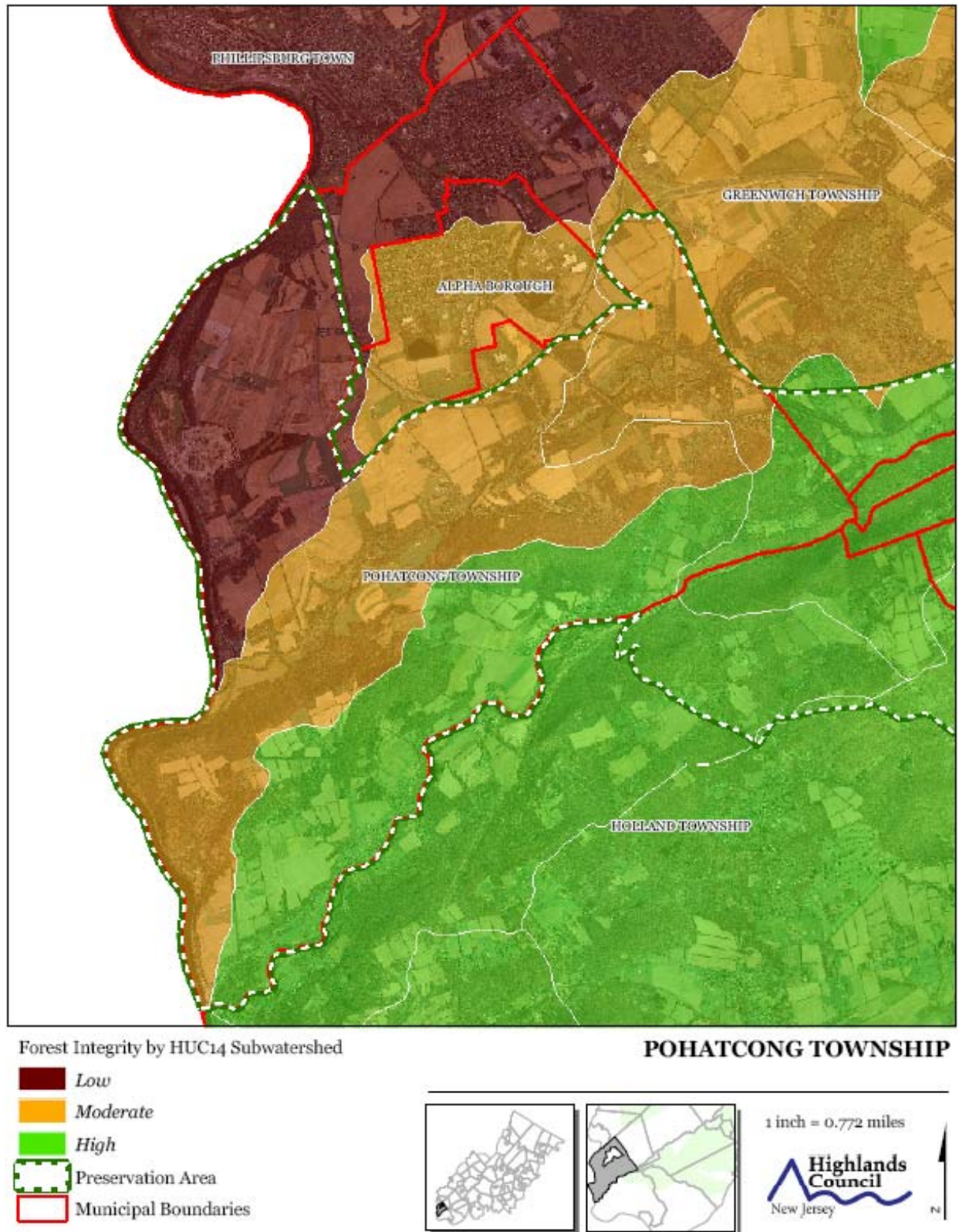


Figure 7. Highlands Open Waters

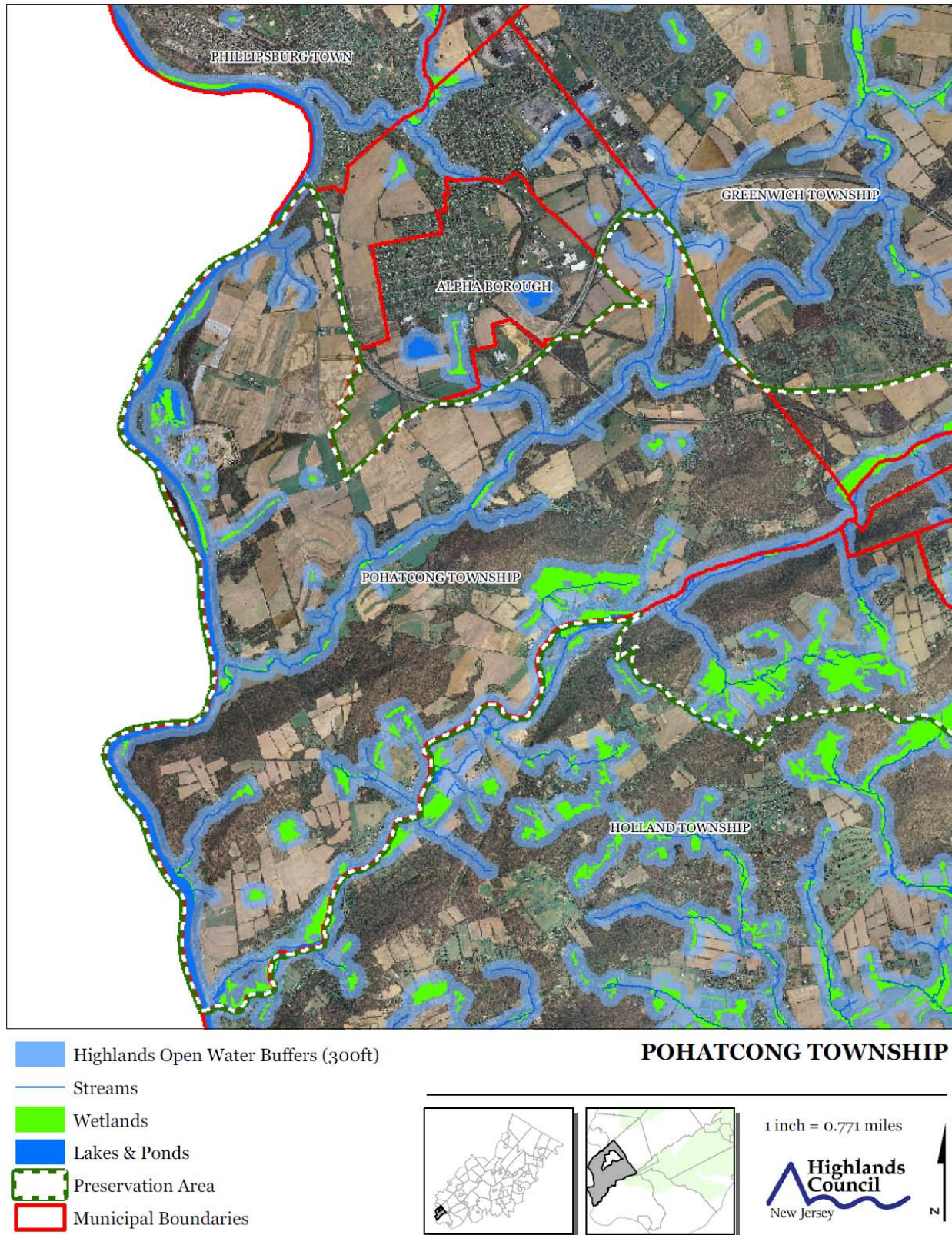


Figure 8. Highlands Riparian Areas

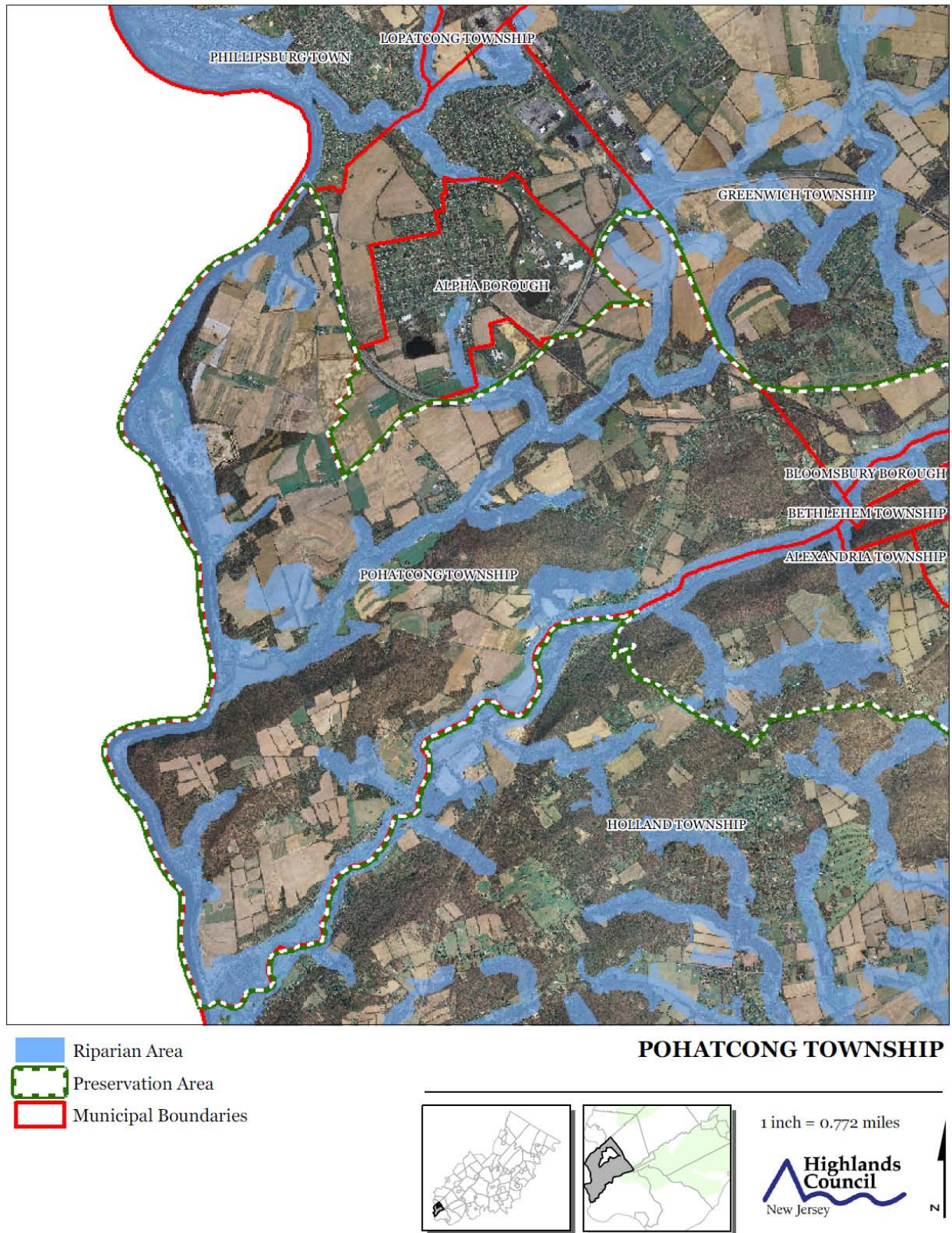
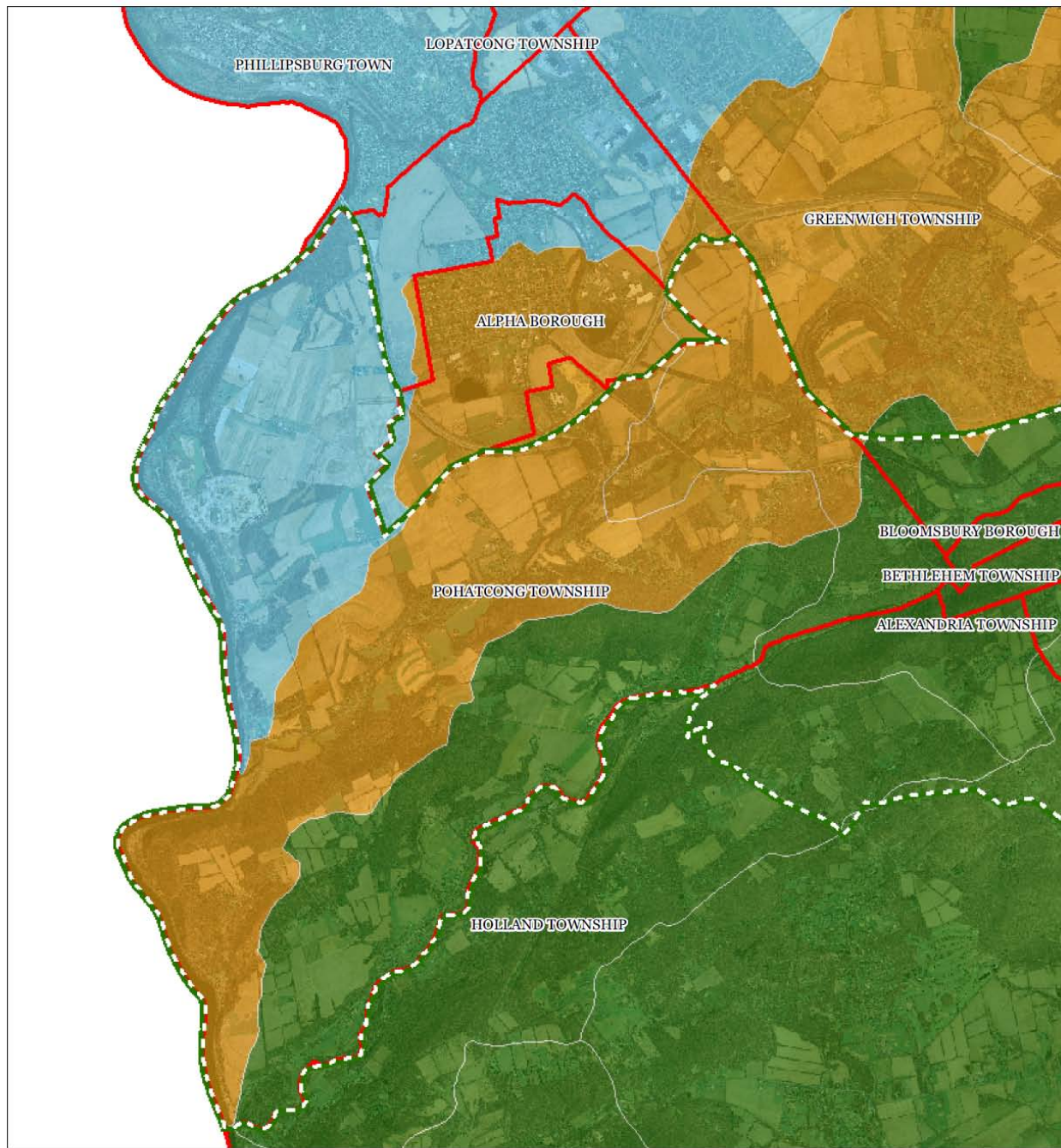


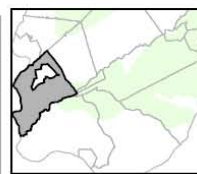
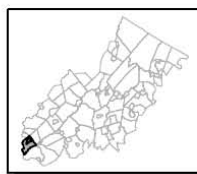
Figure 9. Watershed Values



Watershed Values by HUC14 Subwatershed

- Low*
- Moderate*
- High*
- Preservation Area
- Municipal Boundaries

POHATCONG TOWNSHIP

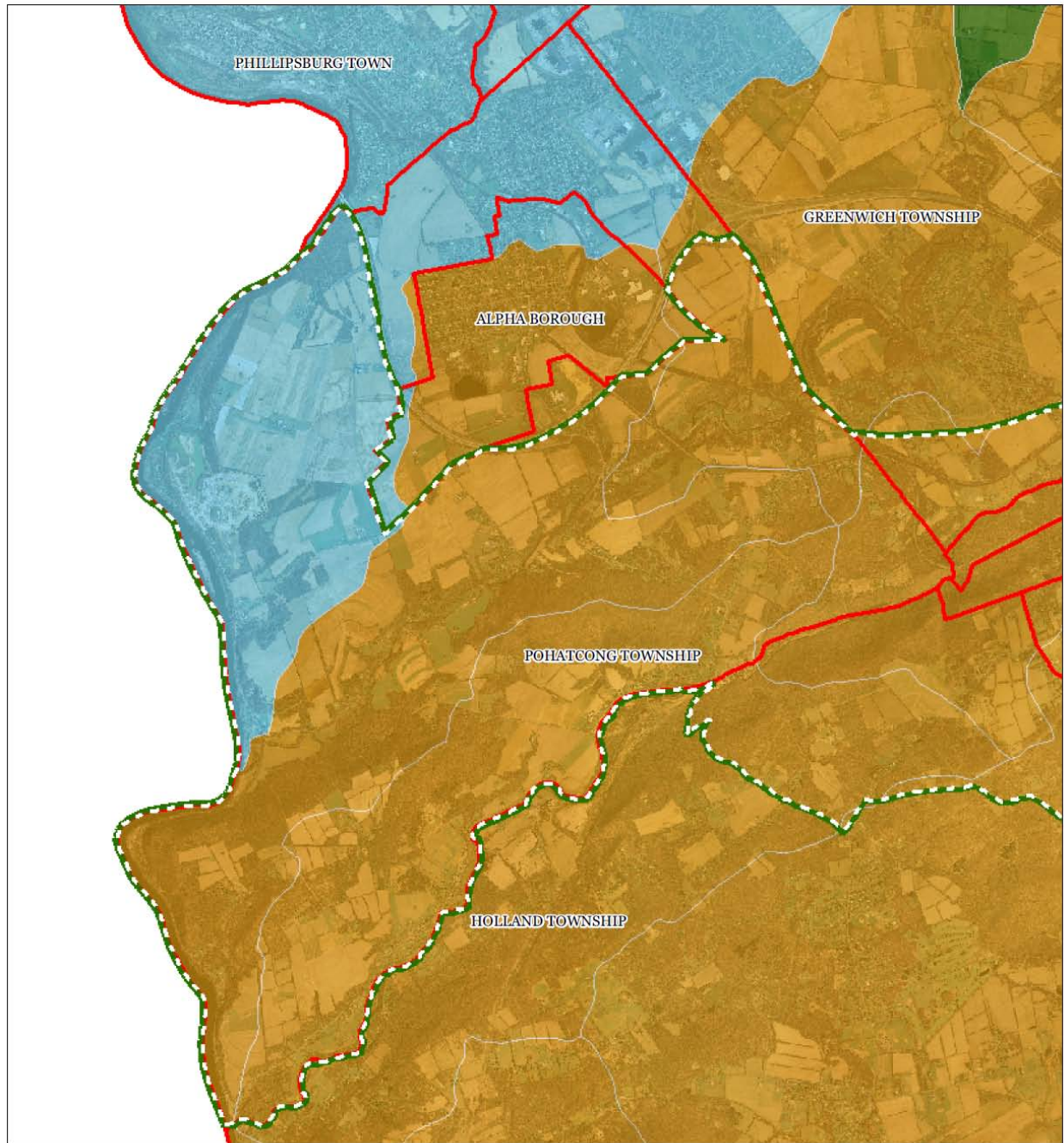


1 inch = 0.773 miles

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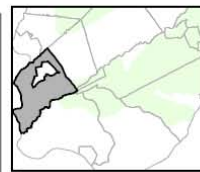
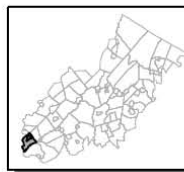
Figure 10. Riparian Integrity



Riparian Integrity by HUC14 Subwatershed

- Low*
- Moderate*
- High*
- Preservation Area
- Municipal Boundaries

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Figure 11. Steep Slope Protection Areas



Steep Slopes

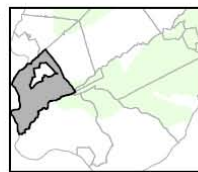
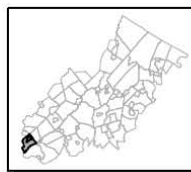
 Moderate

 Severe

 Preservation Area

 Municipal Boundaries

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Figure 12. Critical Wildlife Habitat

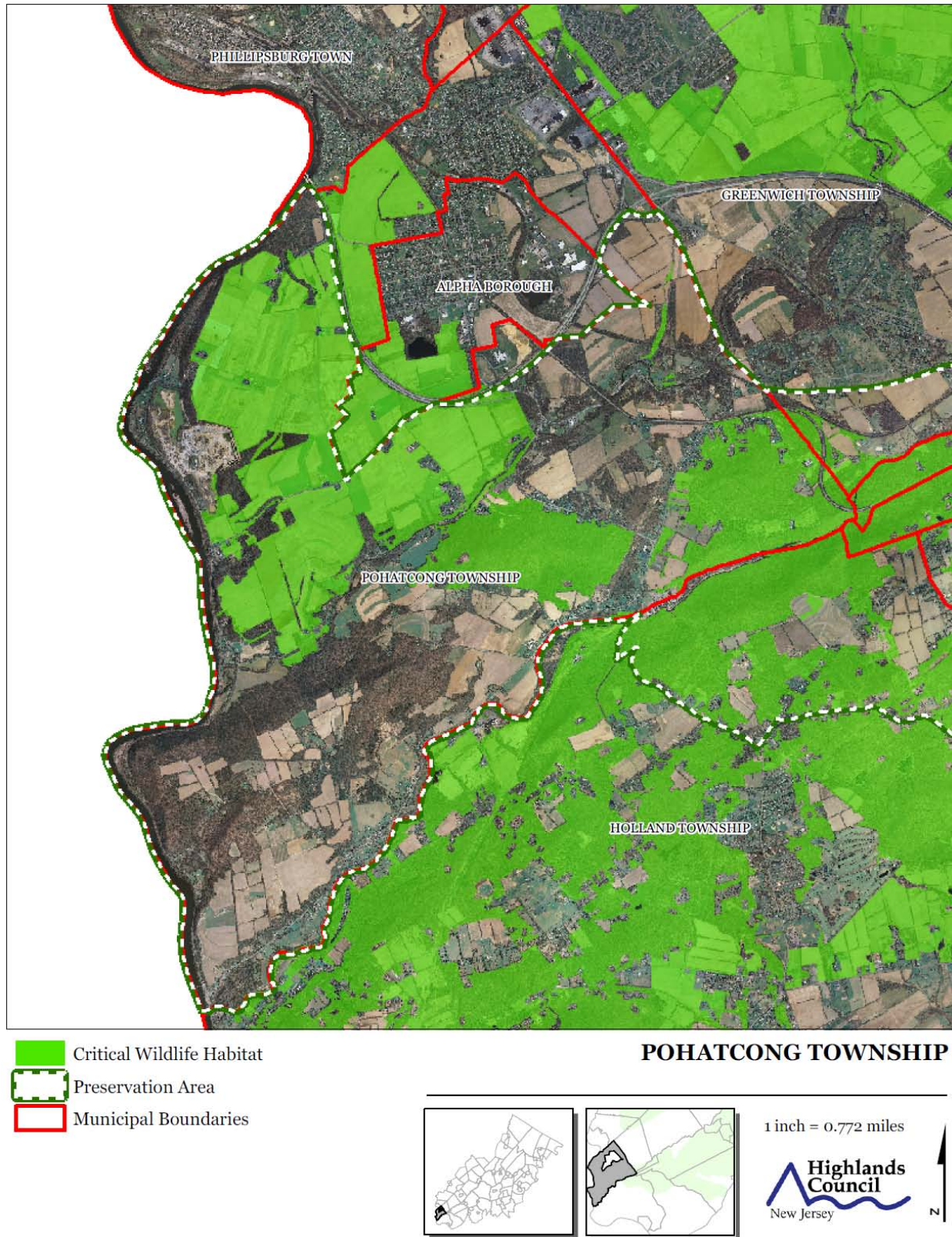


Figure 13. Significant Natural Areas

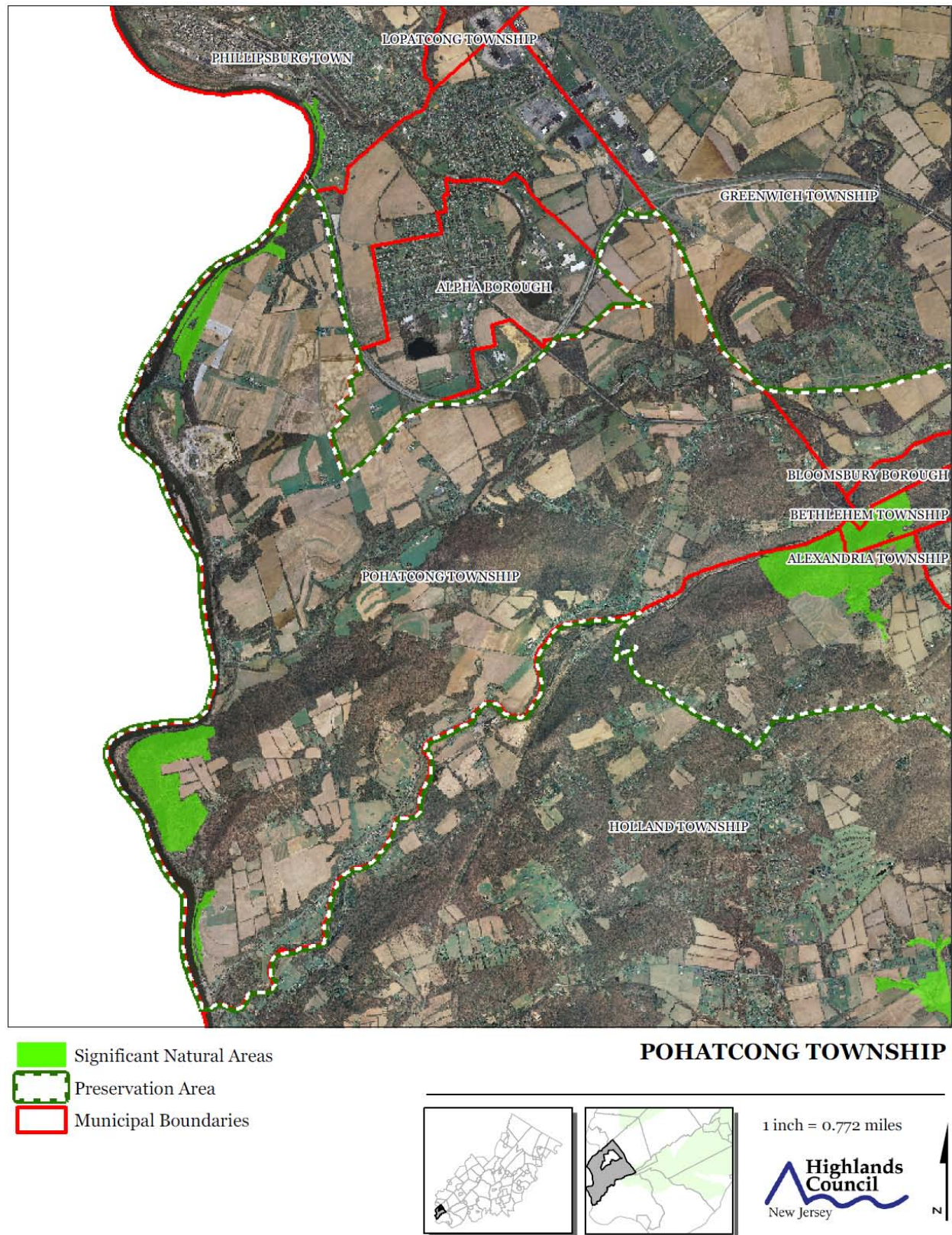
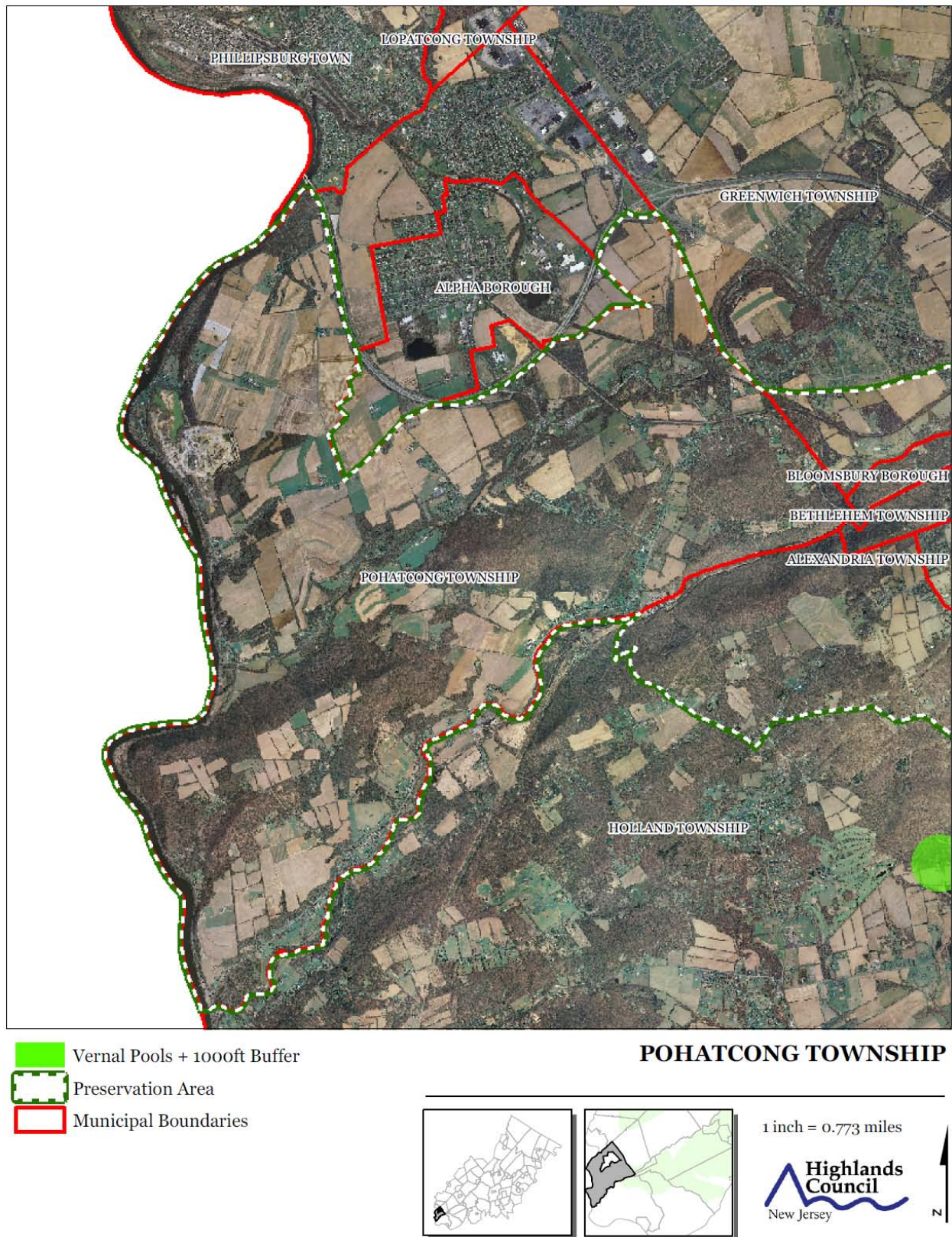


Figure 14. Vernal Pools



Highlands Environmental Resource Inventory for Pohatcong Township

~~CONFIDENTIAL AND DELIBERATIVE MATERIAL~~

Figure 15. Preserved Lands

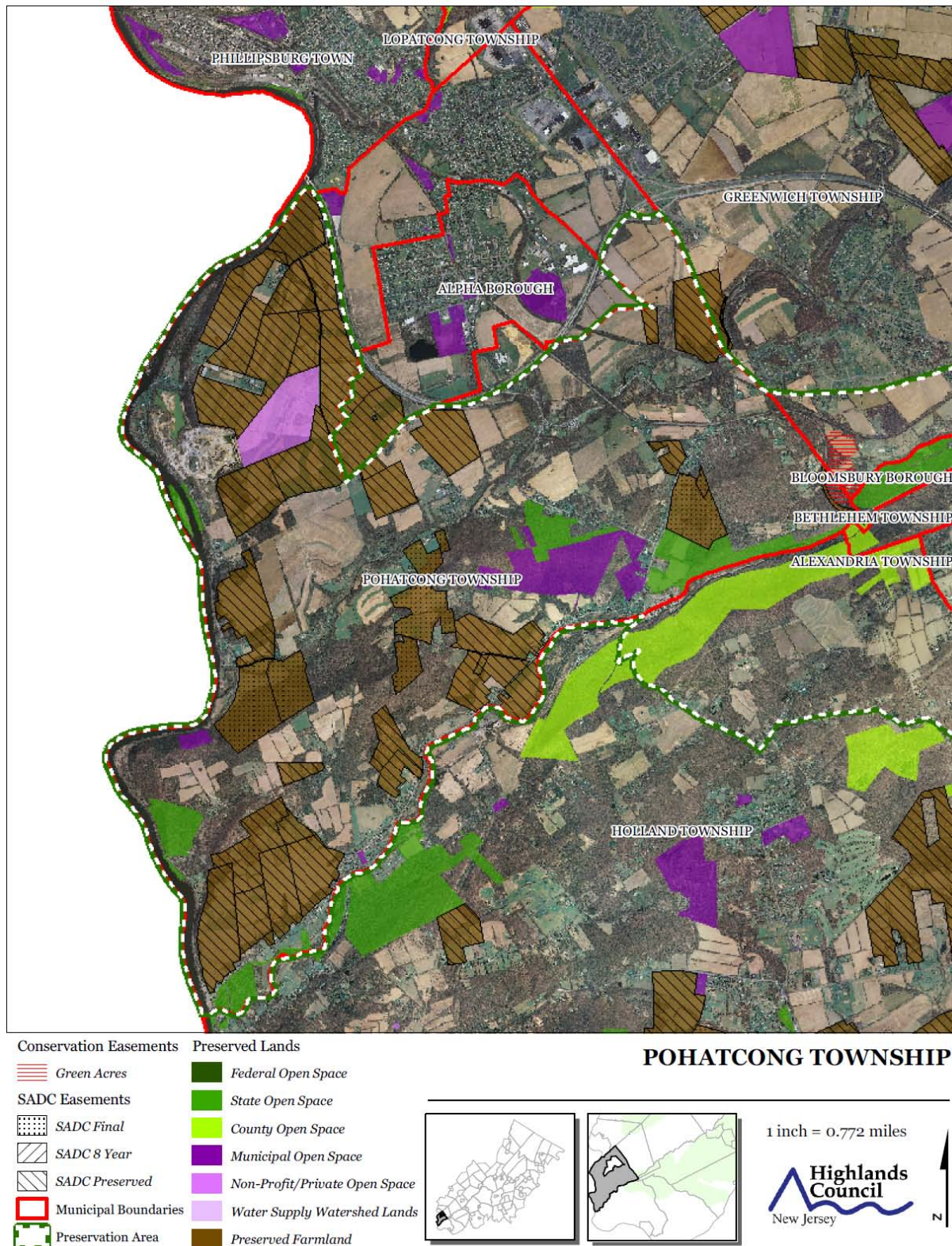
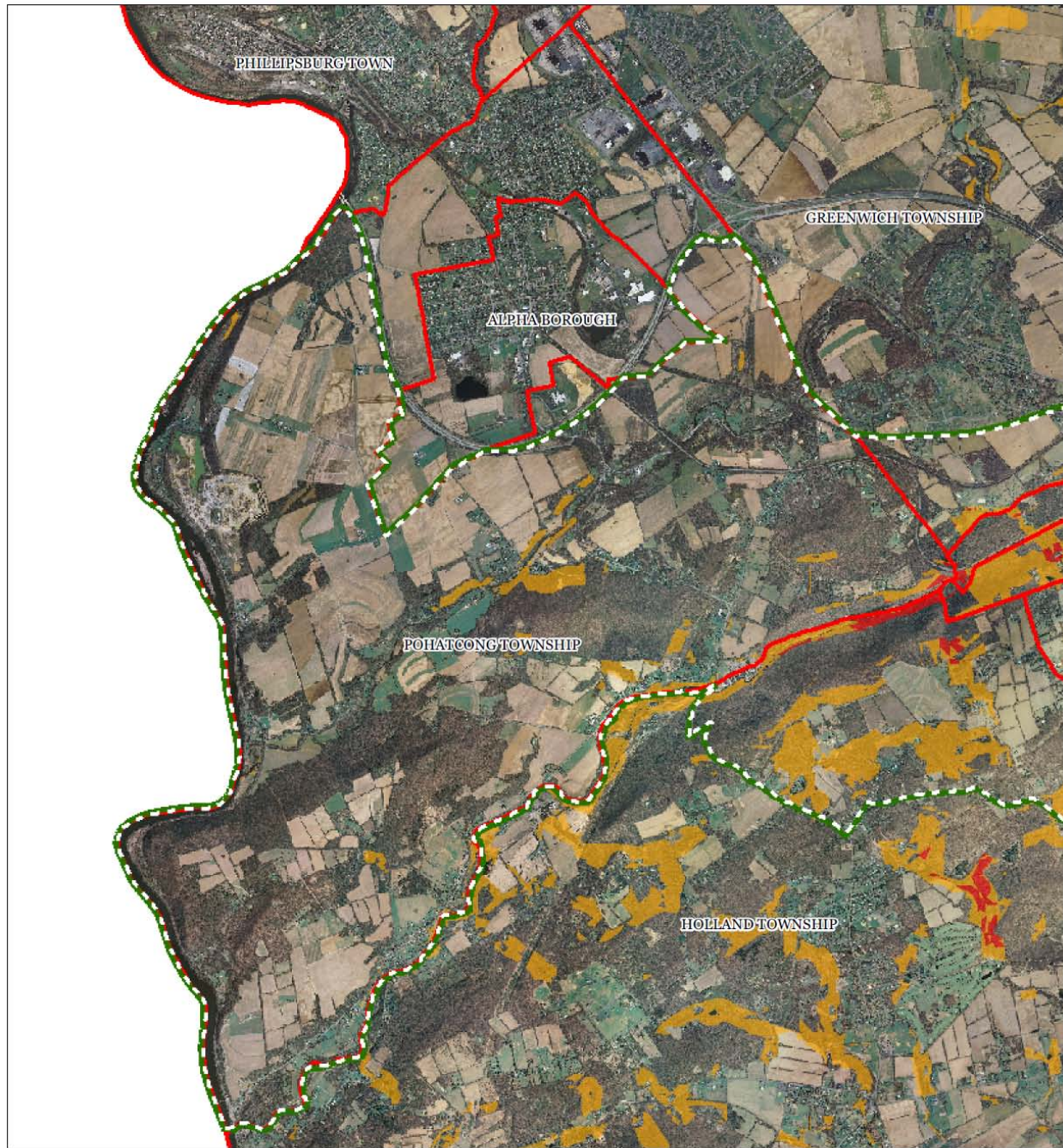




Figure 16. Highlands Conservation Priority Areas




Conservation Priority Area

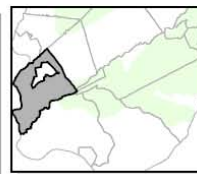
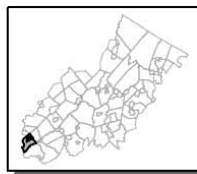
 Moderate

 High

 Preservation Area

 Municipal Boundaries

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Figure 17. Highlands Special Environmental Zones

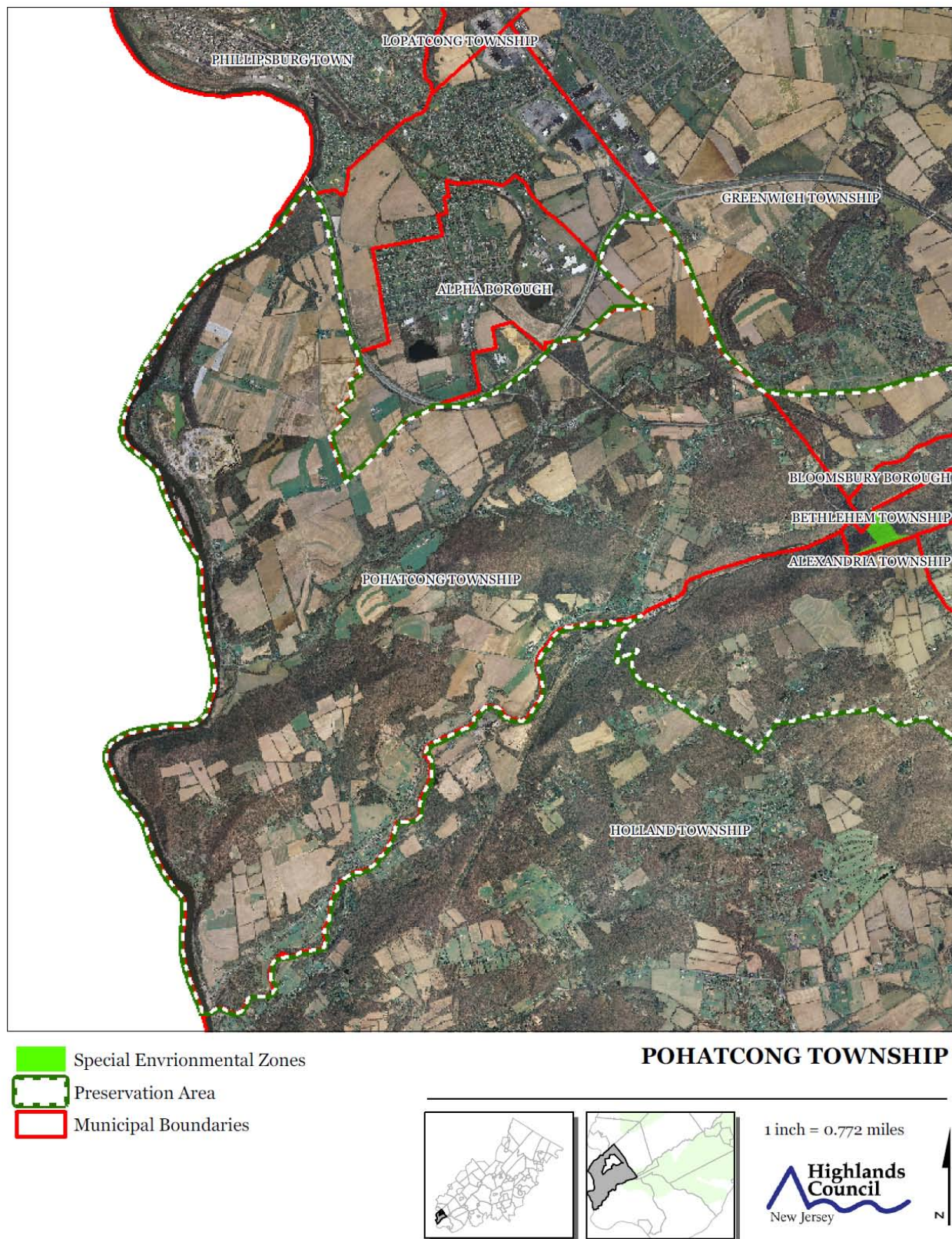
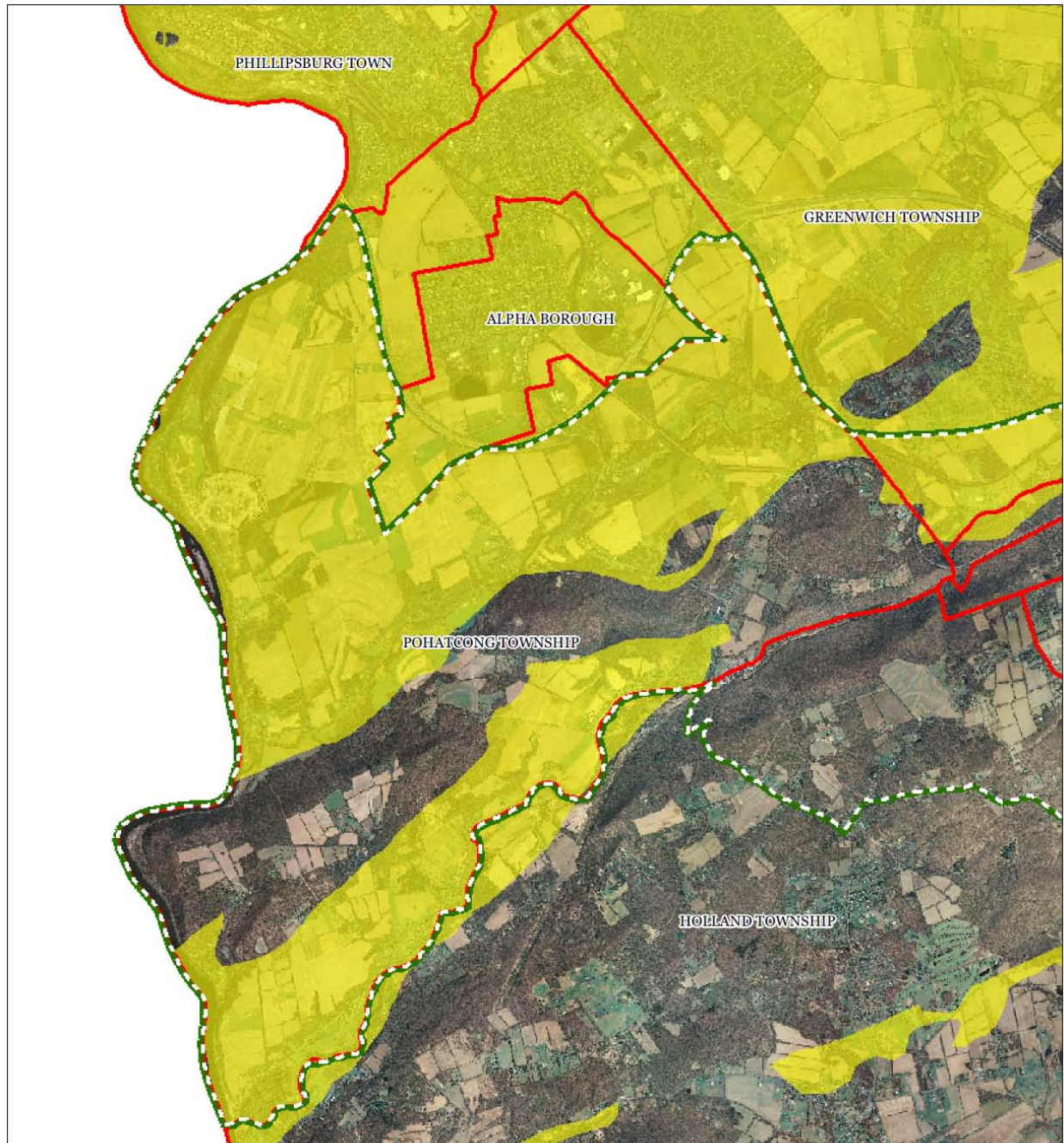



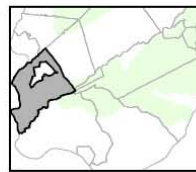
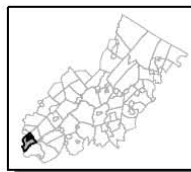


Figure 18. Carbonate Rock Areas



-  Carbonate Rock Area
-  Preservation Area
-  Municipal Boundaries

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Figure 19. Pohatcong Township Carbonate Area Districts

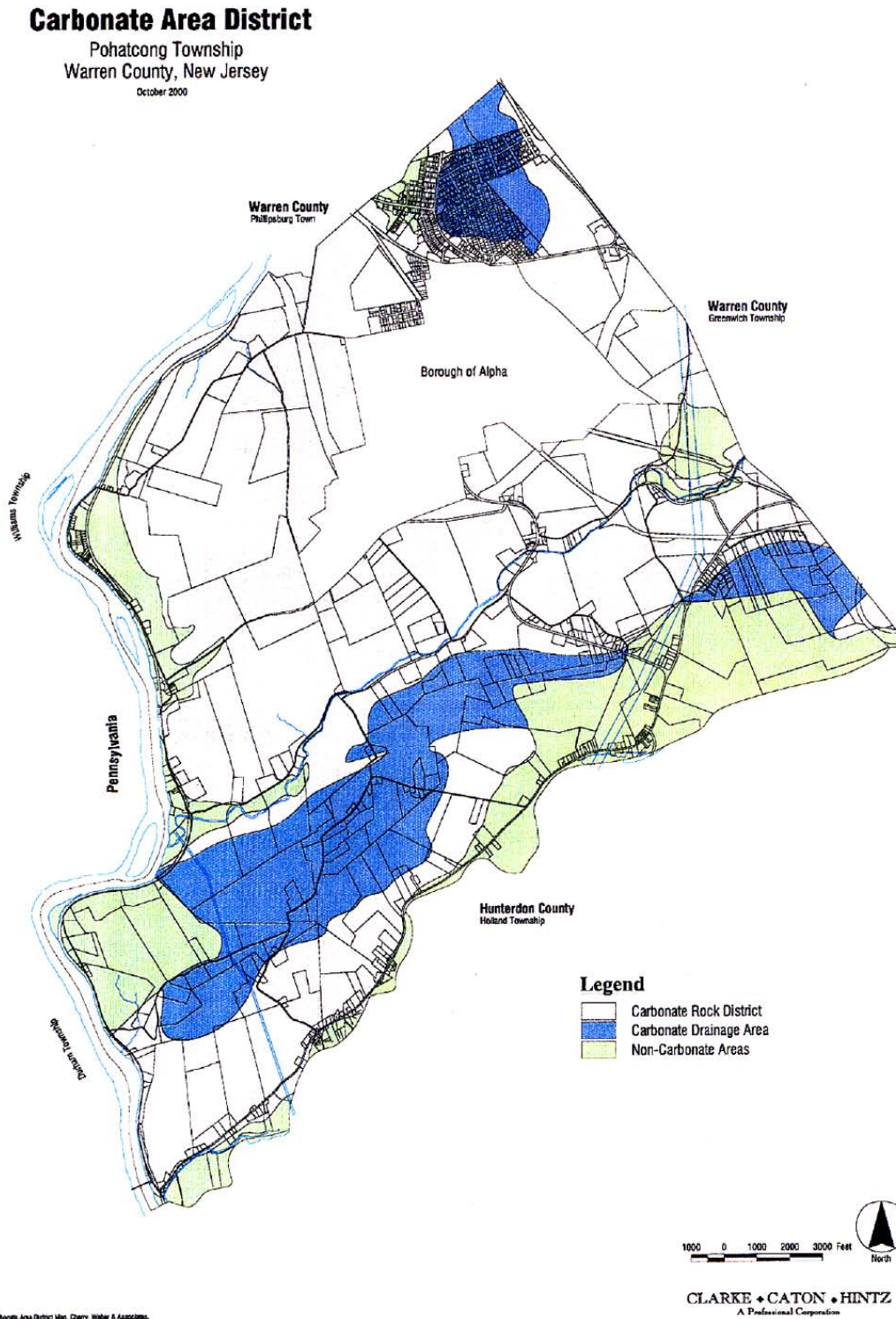


Figure 20. Lake Management Area

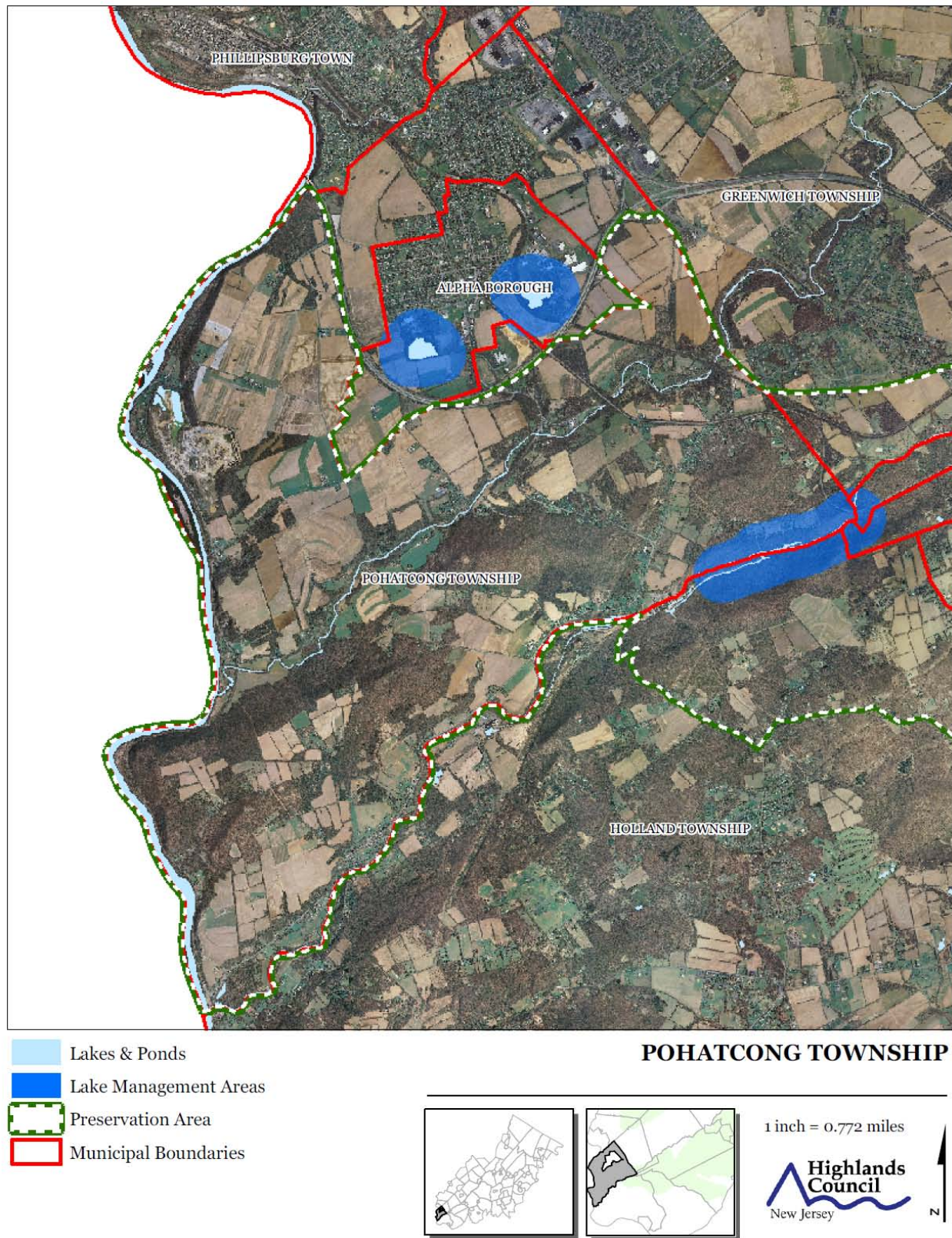
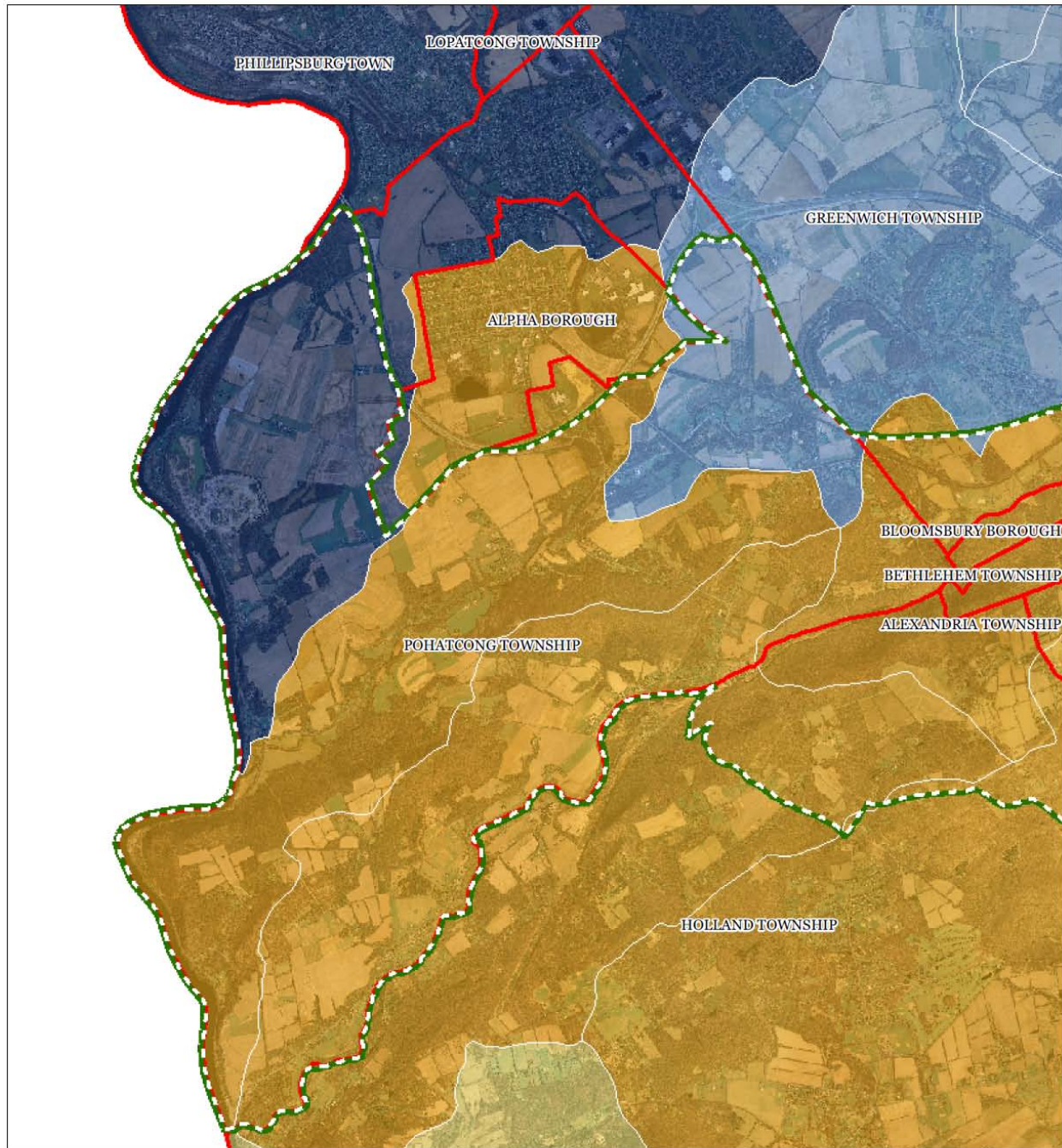
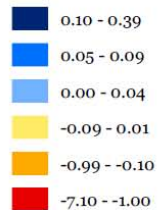




Figure 21. Net Water Availability

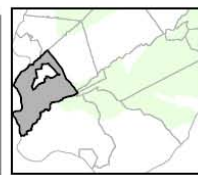
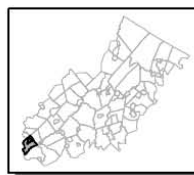


Net Water Availability by HUC14 Subwatershed
Million Gallons Per Day (MGD)



 Preservation Area
 Municipal Boundaries

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Figure 22. Prime Ground Water Recharge Areas

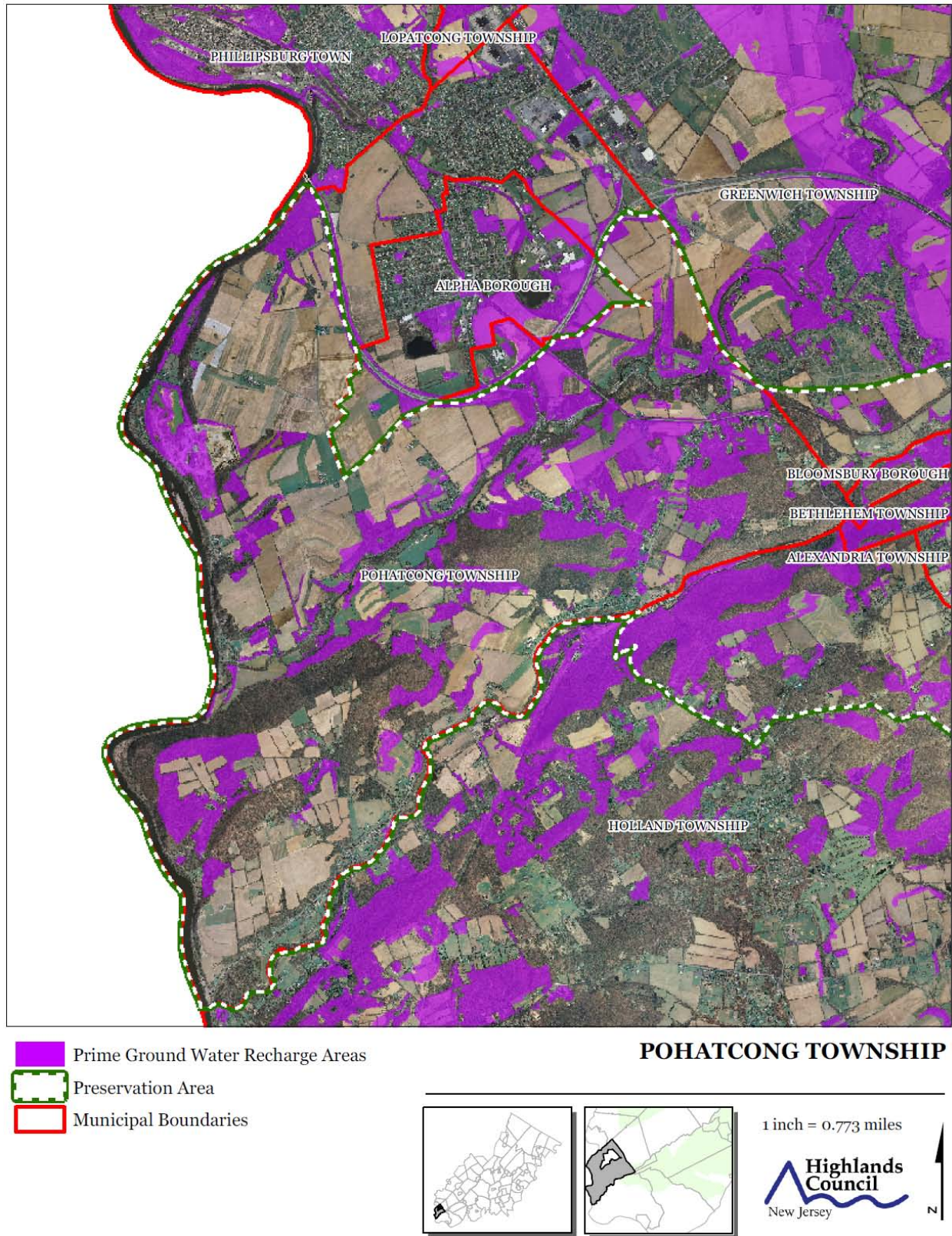
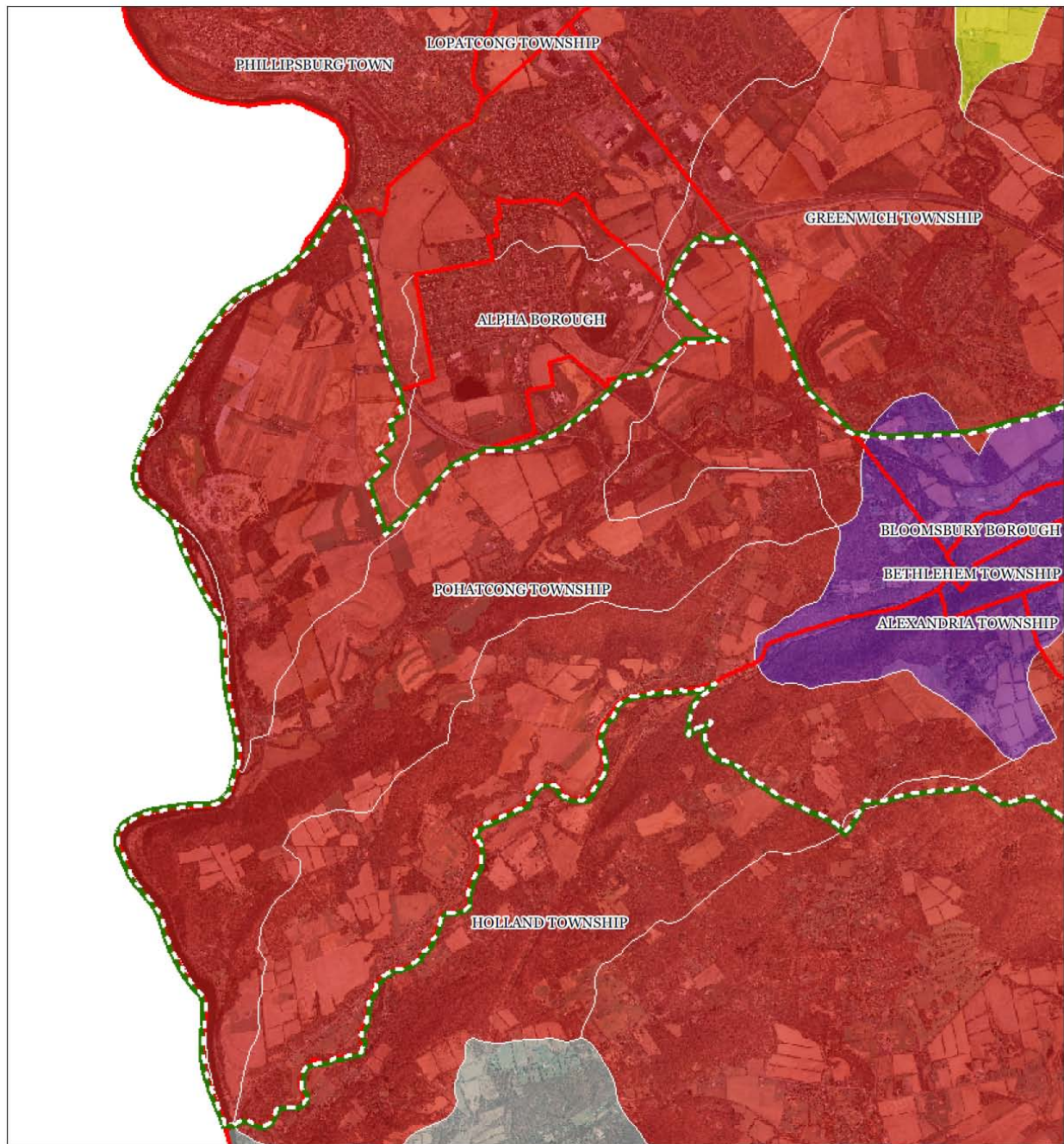


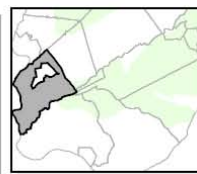
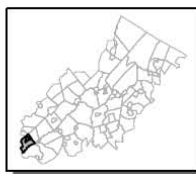
Figure 23. HUC 14s on NJDEP Impaired Waters List



Impaired Waters Overall Assessment by HUC14 Subwatershed

- Non Impacted
- Insufficient Data Available
- Moderate
- Water Quality Impaired
- Preservation Area
- Municipal Boundaries

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Figure 24. Wellhead Protection Areas

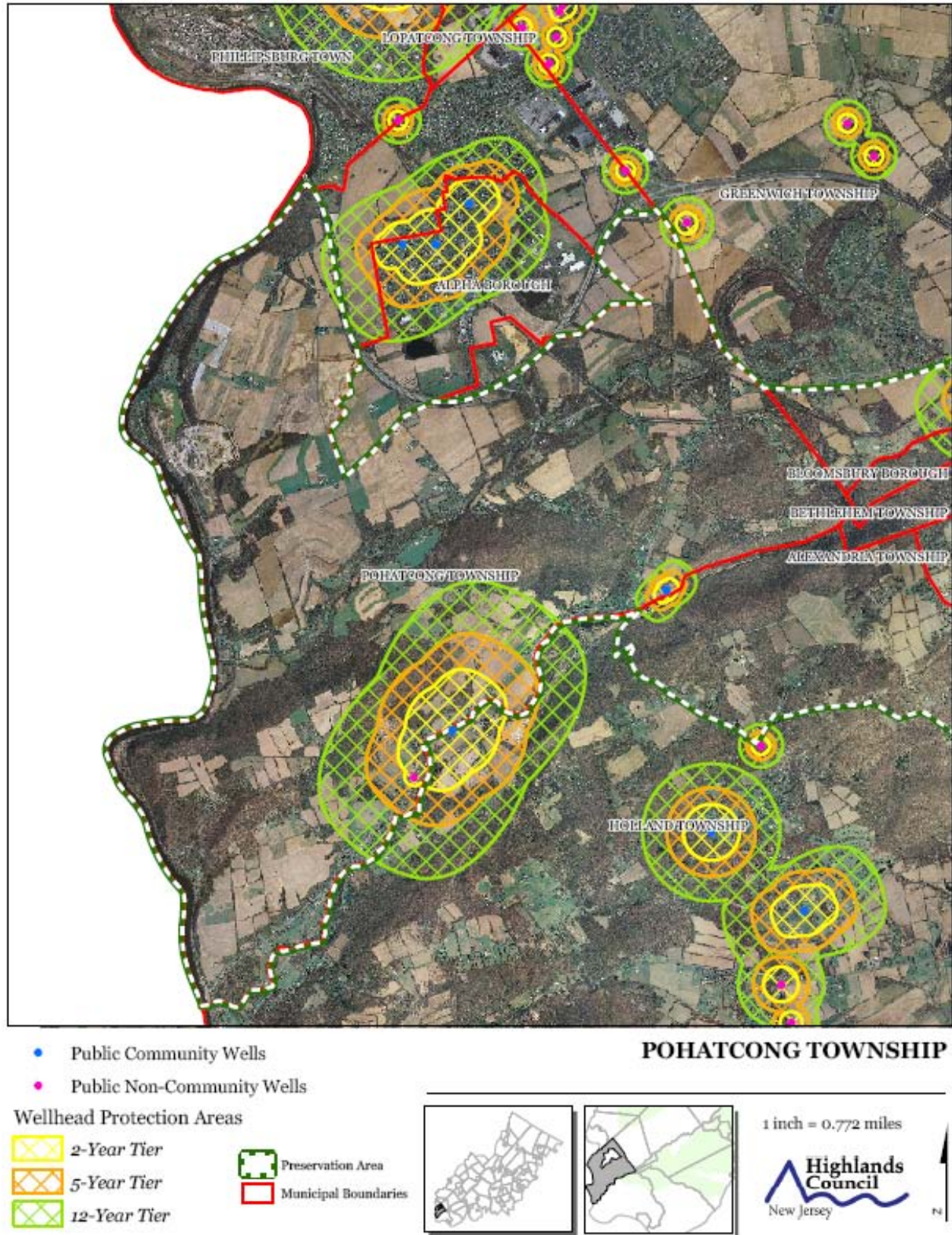
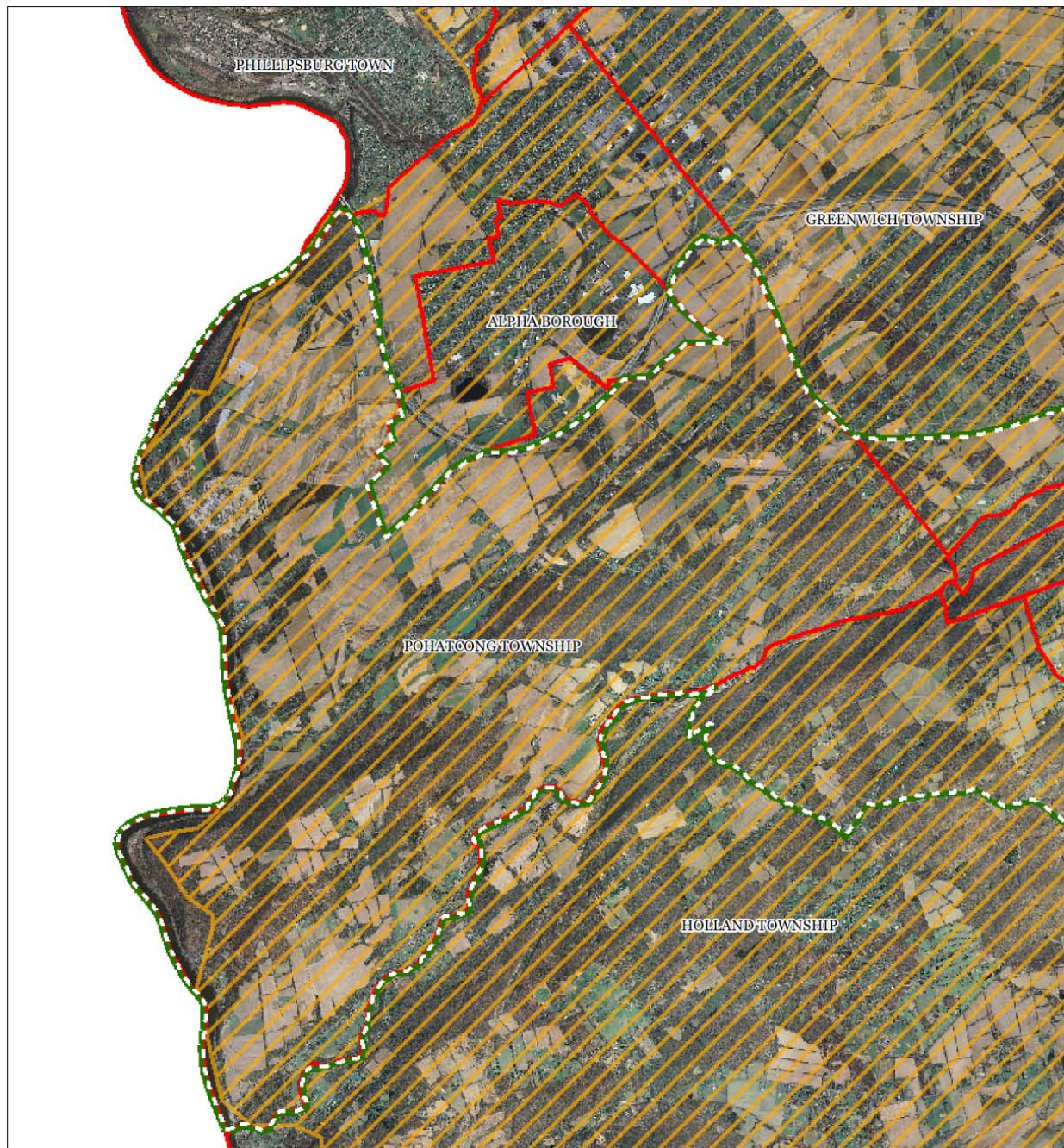



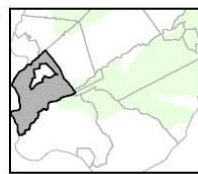
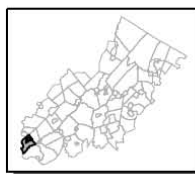


Figure 25. Agricultural Resource Area



-  Agricultural Resource Area
-  Preservation Area
-  Municipal Boundaries

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1 inch = 0.772 miles

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New Jersey




Figure 26. Highlands Agricultural Priority Area




Agricultural Priority Area

 *Low*

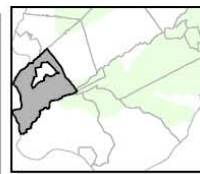
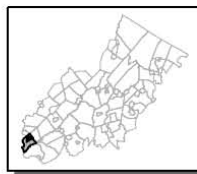
 *Moderate*

 *High*

 Preservation Area

 Municipal Boundaries

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Figure 27. Preserved Farms, SADC Easements, All Agricultural Uses

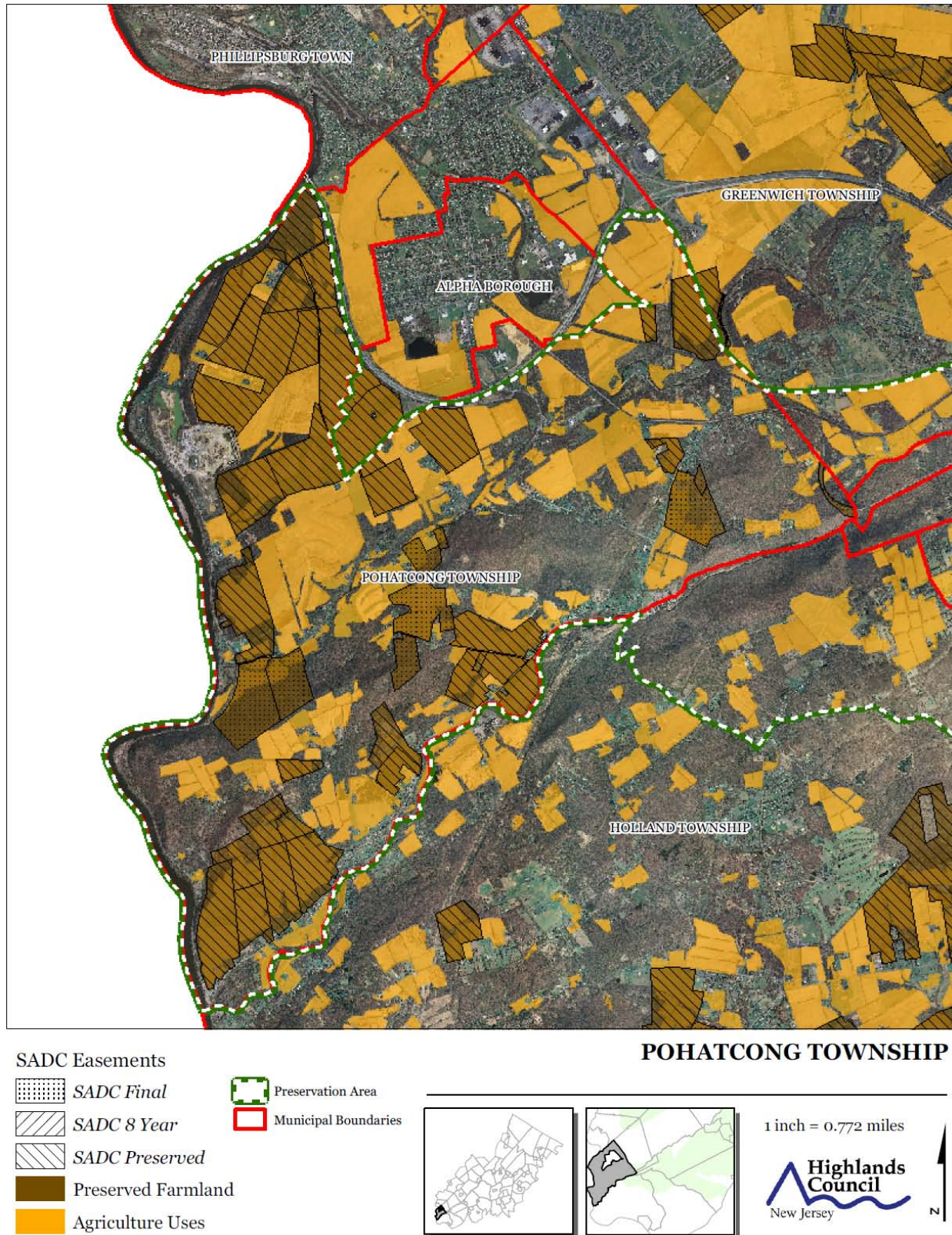


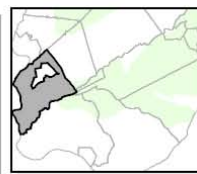
Figure 28. Important Farmland Soils



Important Farmland Soils

- Prime Farmland
- Farmland of Local Importance
- Farmland of Statewide Importance
- Farmland of Unique Importance
- Preservation Area
- Municipal Boundaries

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Figure 29. Historic, Cultural, and Archeological Resources Inventory

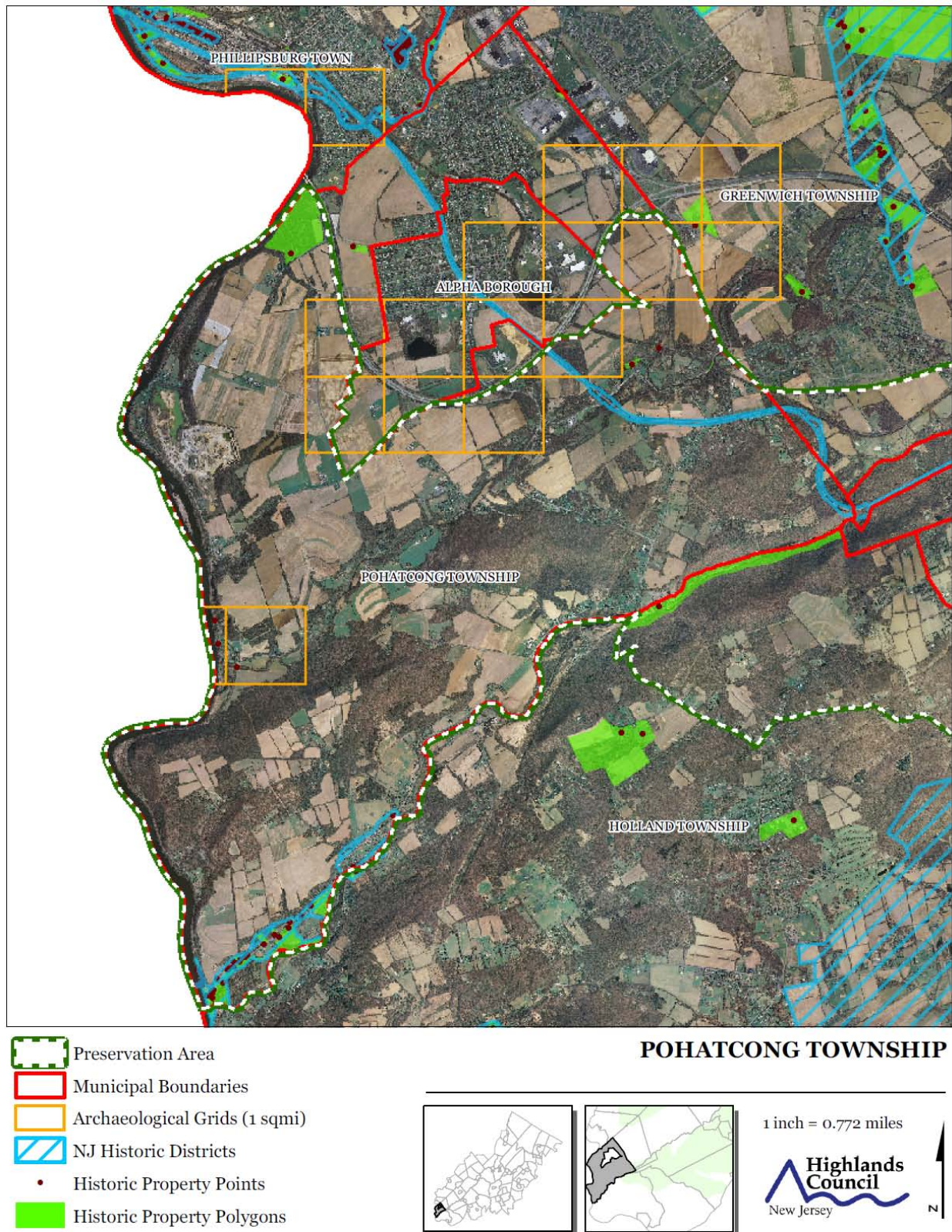


Figure 30. Baseline Scenic Resources Inventory

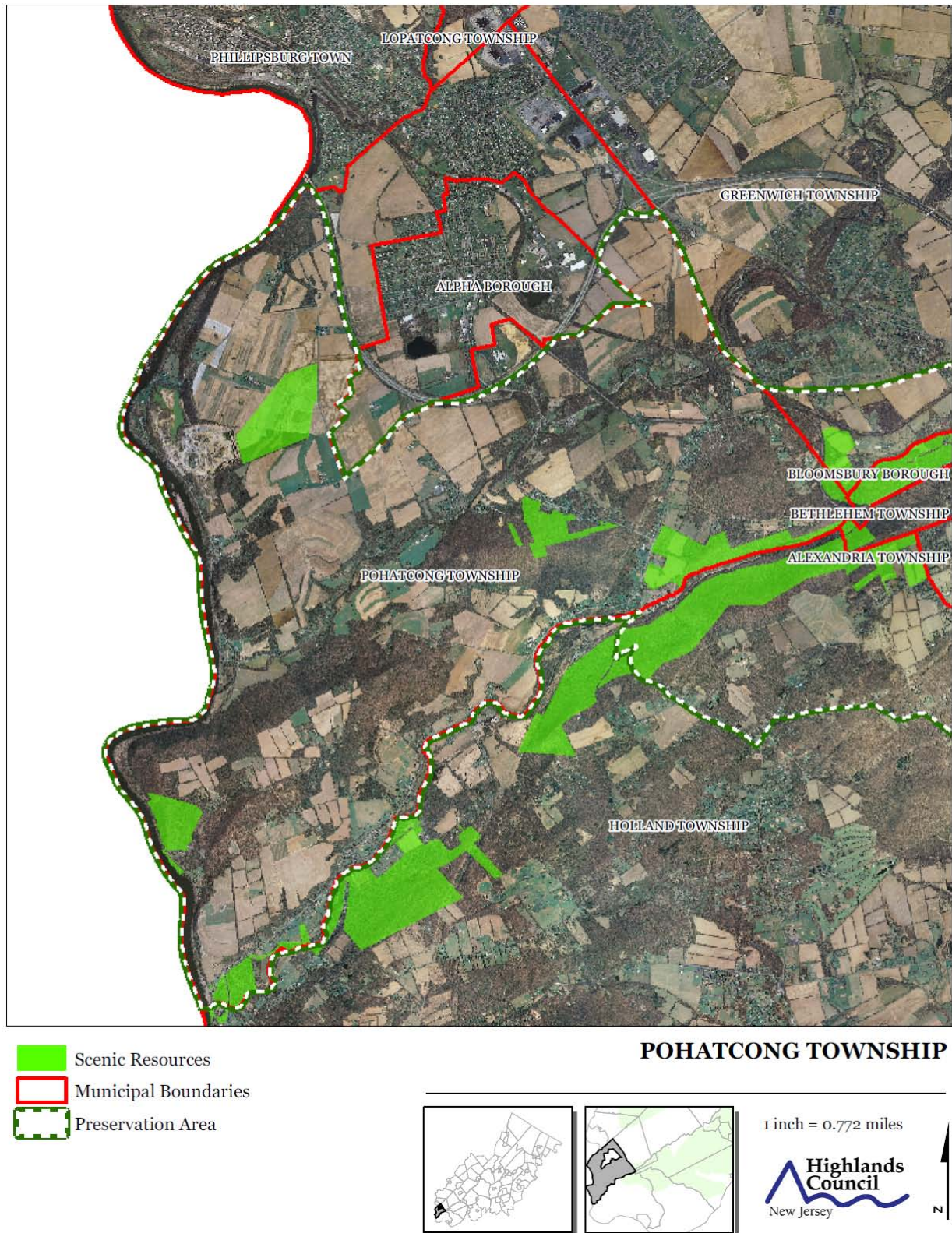
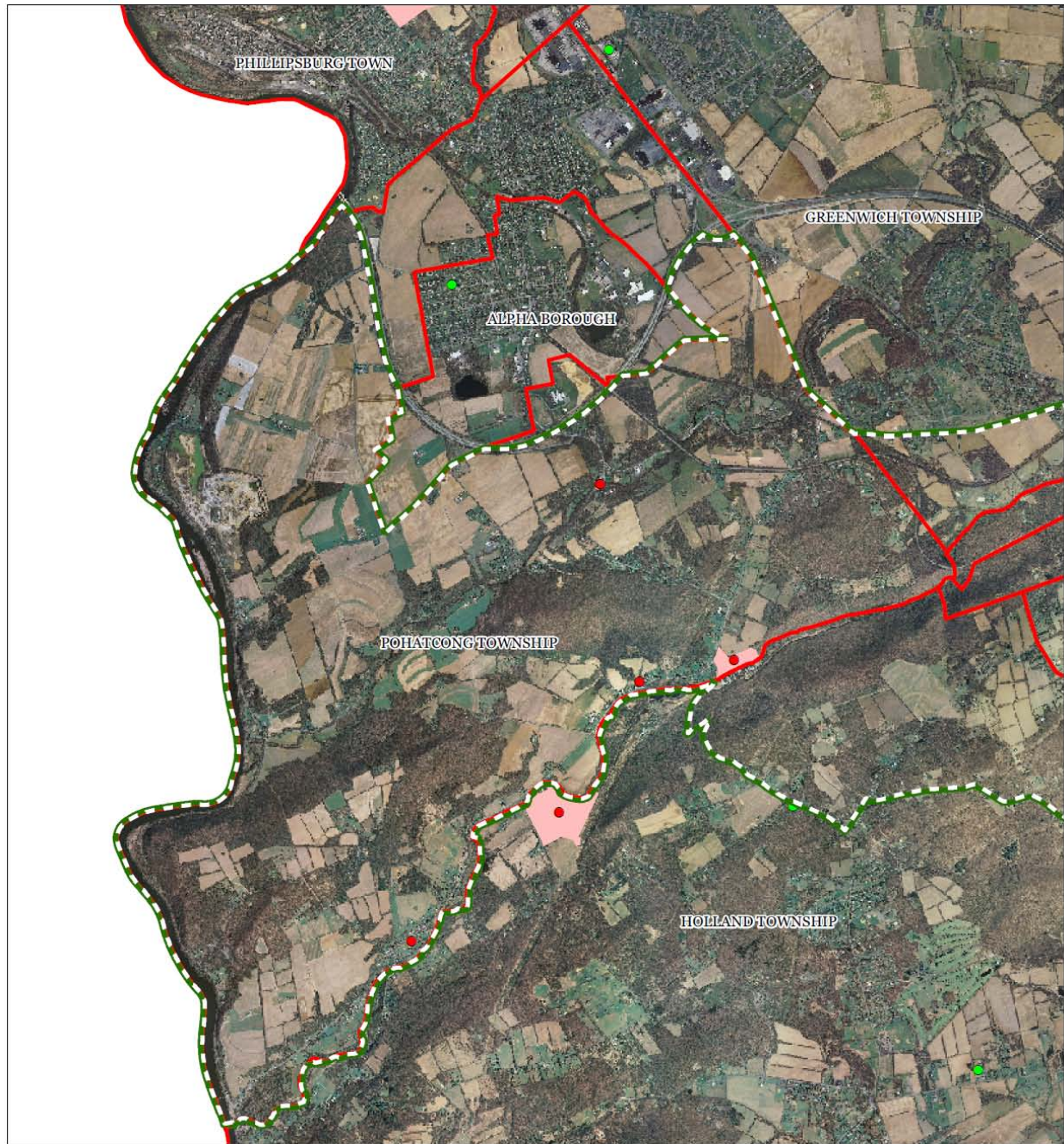


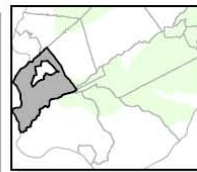
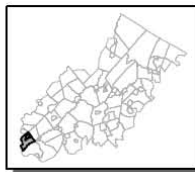
Figure 31. Highlands Contaminated Site Inventory



Highlands Contaminated Site Inventory

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- Tier 1 Sites
- Tier 1 Sites (Polygons)
- Tier 2 Sites
- ▬ Preservation Area
- ▬ Municipal Boundaries





1 inch = 0.772 miles

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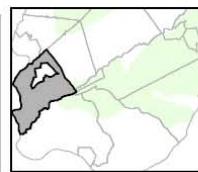
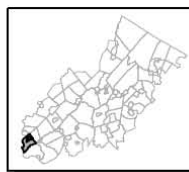


Figure 32. Public Community Water Systems



-  Public Community Water Systems
-  Preservation Area
-  Municipal Boundaries

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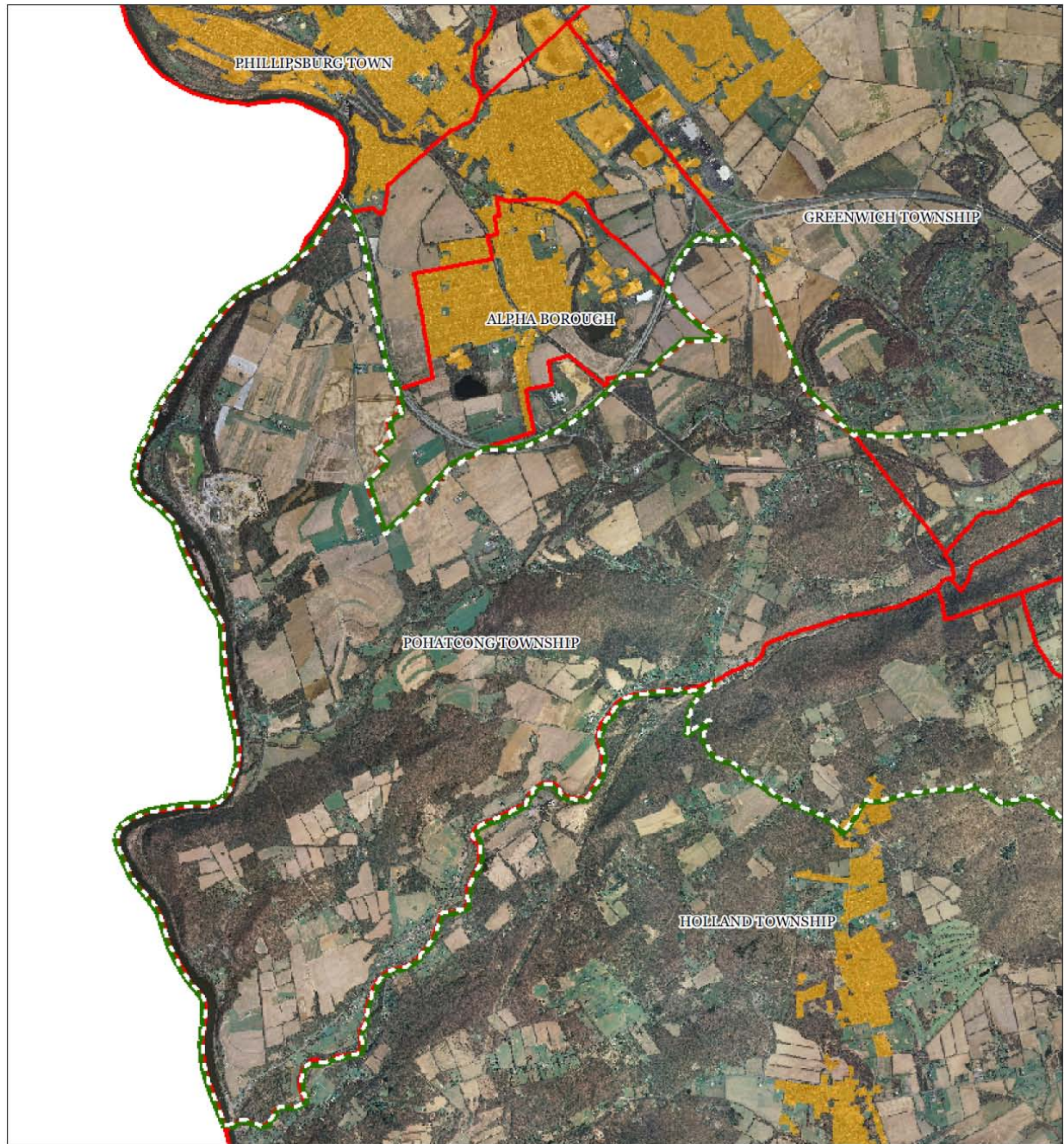


1 inch = 0.772 miles




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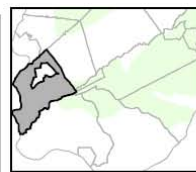
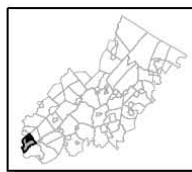
Figure 33. Highlands Domestic Sewerage Facilities



Highlands Domestic Sewerage Facilities

-  Existing Area Served
-  Preservation Area
-  Municipal Boundaries

POHATCONG TOWNSHIP

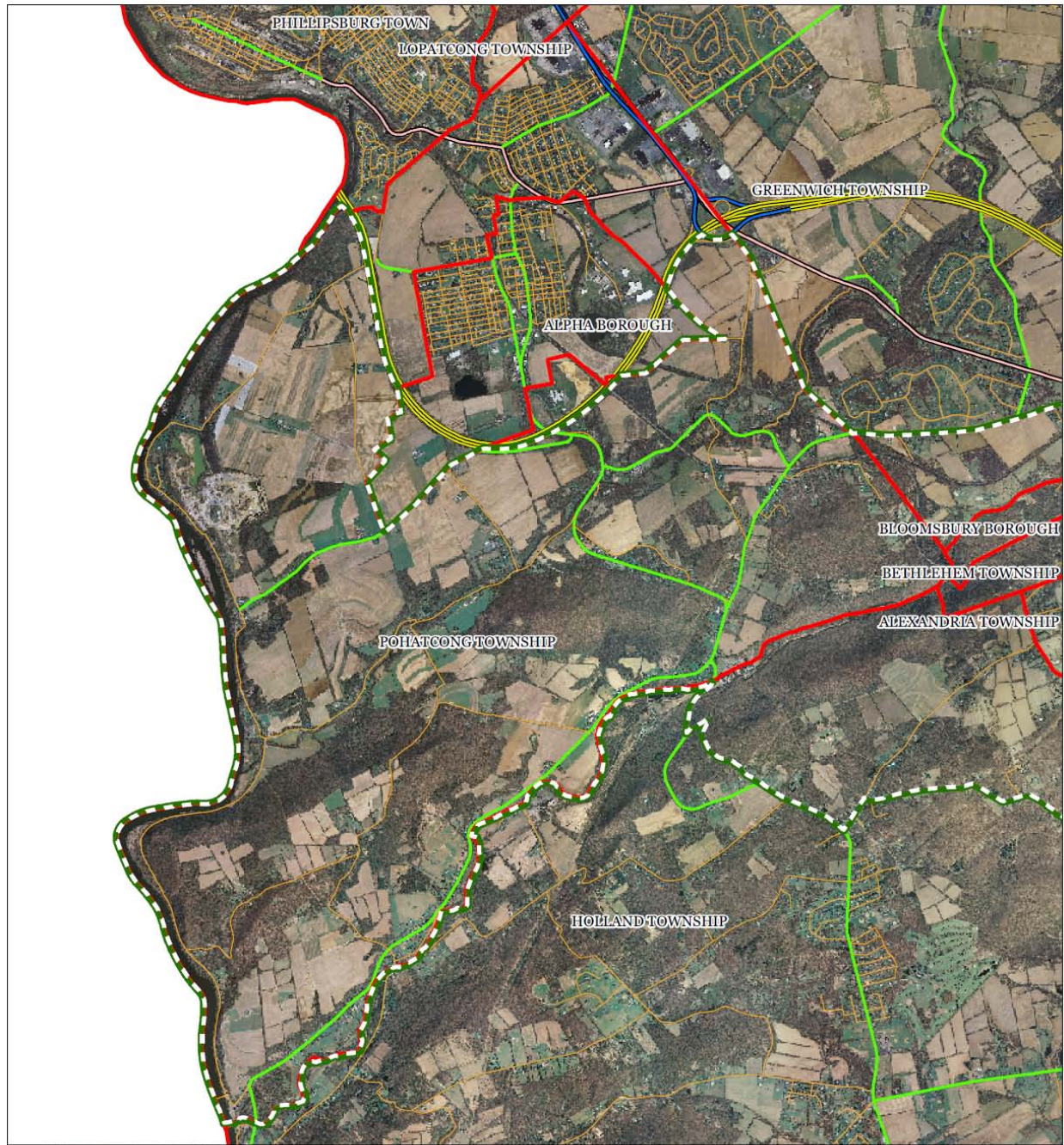


1 inch = 0.772 miles

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Figure 34. Highlands Roadway Network



Roadway Network

Interstate Highways

U.S. Routes

State Routes

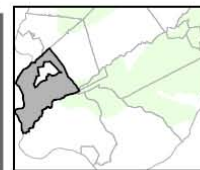
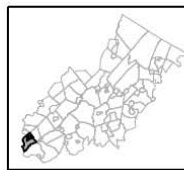
County Routes

Local Routes

Preservation Area

Municipal Boundaries

POHATCONG TOWNSHIP

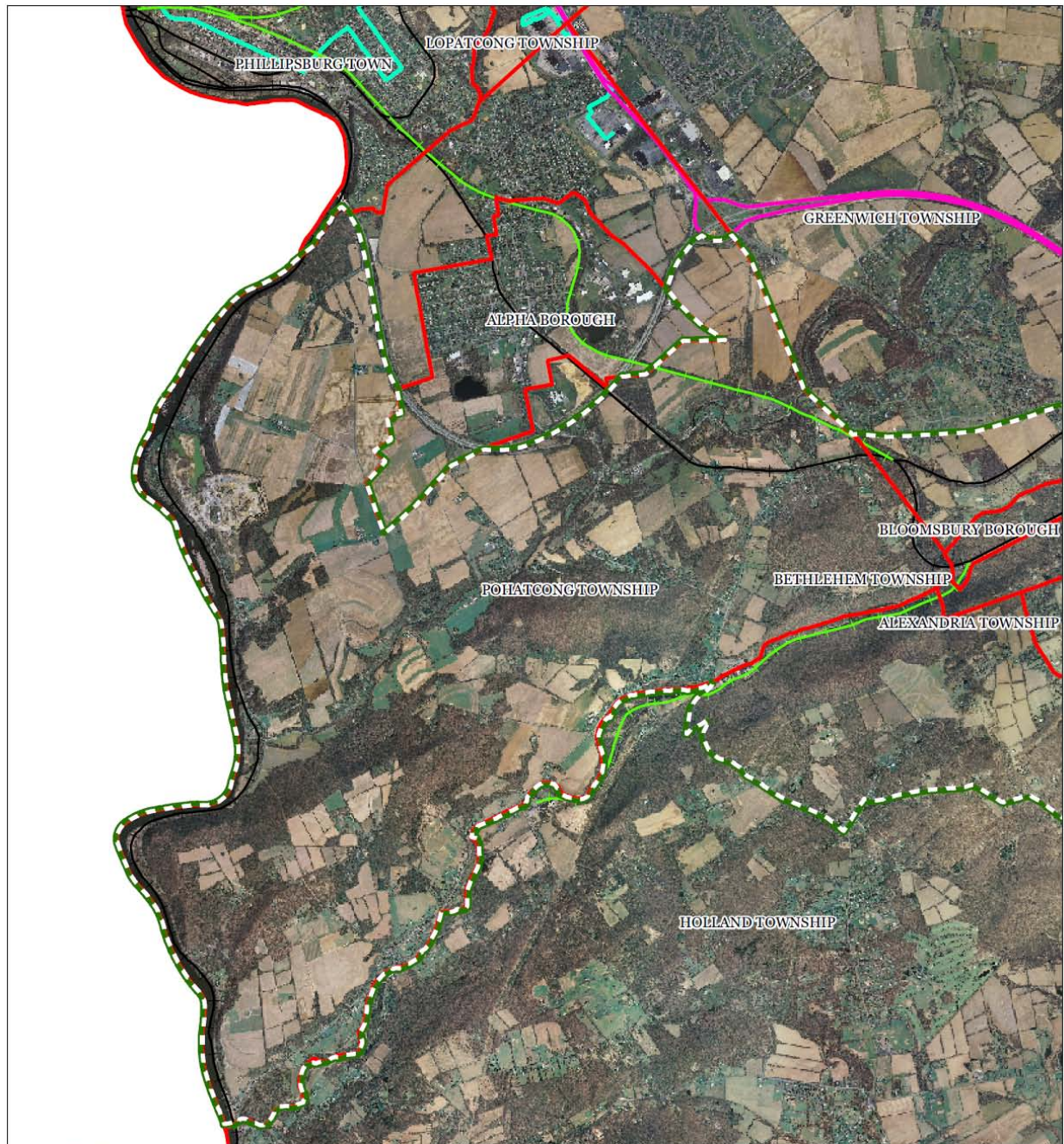


1 inch = 0.772 miles

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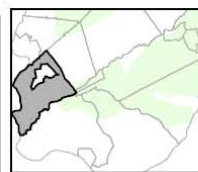
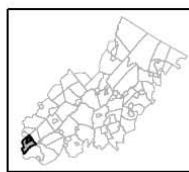


Figure 35. Highlands Transit Network



- | | |
|----------------------------------|------------------------|
| Rail Network | ● Rail Stations |
| — Boonton Line | ● Park and Ride Sites |
| — Main Line & Bergen County Line | — Private Bus Lines |
| — Morris and Essex Line | — NJ Transit Bus Lines |
| — Raritan Valley Line | ✈ Airports |
| Freight Rail Lines | |
| — Freight Rail Lines | |
| — Abandoned Freight Rail | |

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