

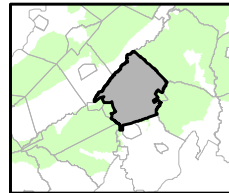
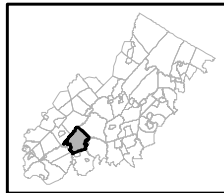


Figure 1: Preservation Area



-  Preservation Area
-  Municipal Boundaries

Lebanon Township



1 inch = 0.968 miles



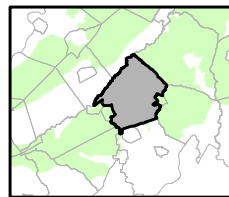
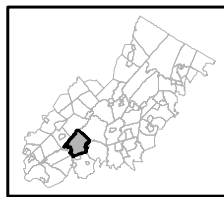
Figure 2: Land Use Capability Map Zones



Regional Master Plan Overlay Zone Designation

- | | |
|---|---|
|  <i>Protection</i> |  Lakes Greater Than 10 acres |
|  <i>Conservation</i> |  Preservation Area |
|  <i>Existing Community</i> |  Municipal Boundaries |
| Sub-Zone | |
|  <i>Existing Community Environmentally Constrained</i> | |
|  <i>Conservation Environmentally Constrained</i> | |
|  <i>Lake Community</i> | |
|  <i>Wildlife Management</i> | |

Lebanon Township

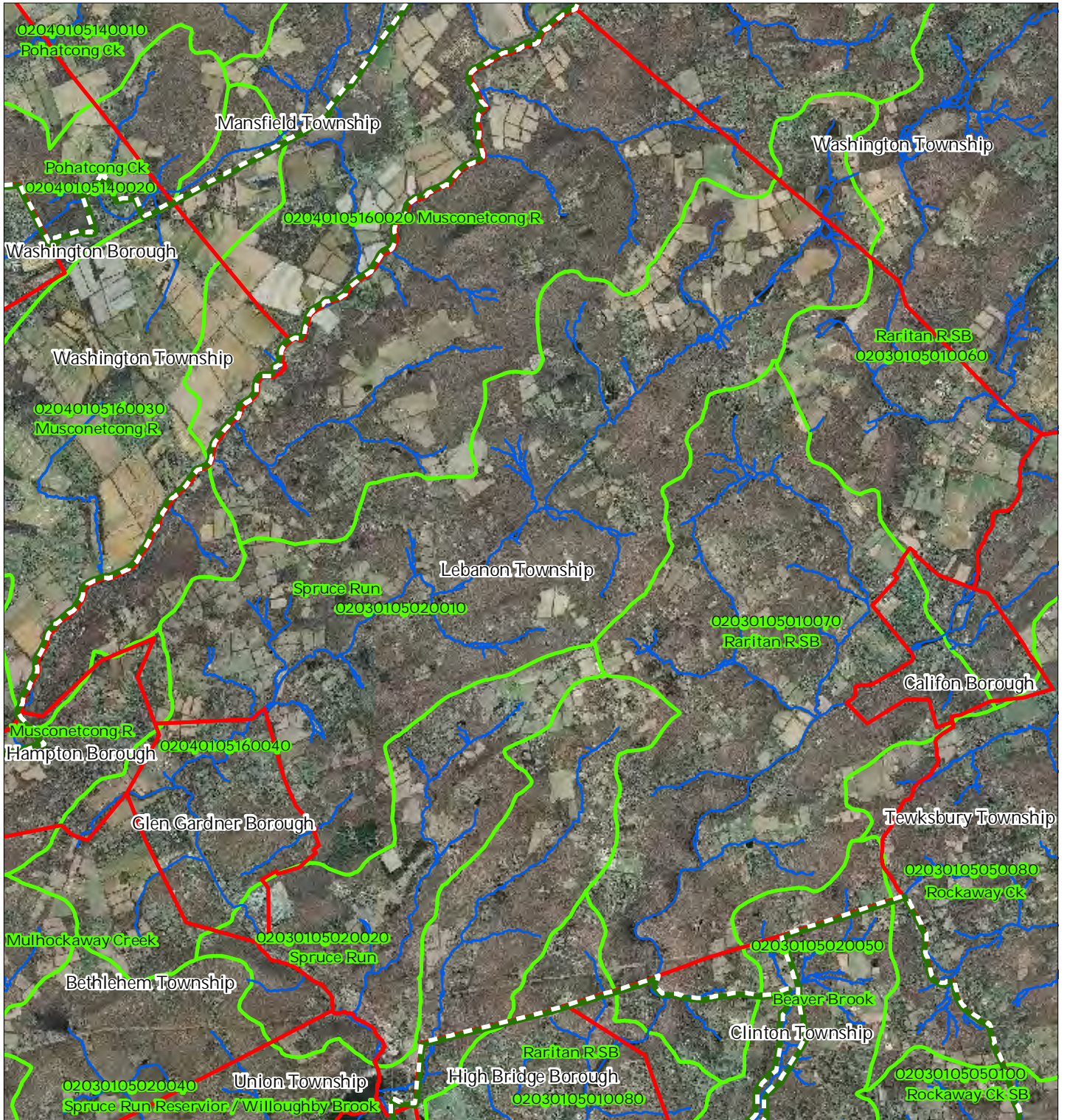


1 inch = 0.968 miles



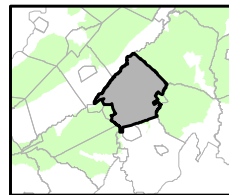
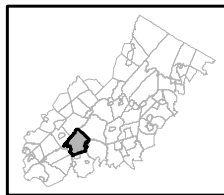
December 2011

Figure 3: HUC 14 Boundaries



- HUC 14 Subwatersheds
- Stream Centerlines
- Preservation Area
- Municipal Boundaries

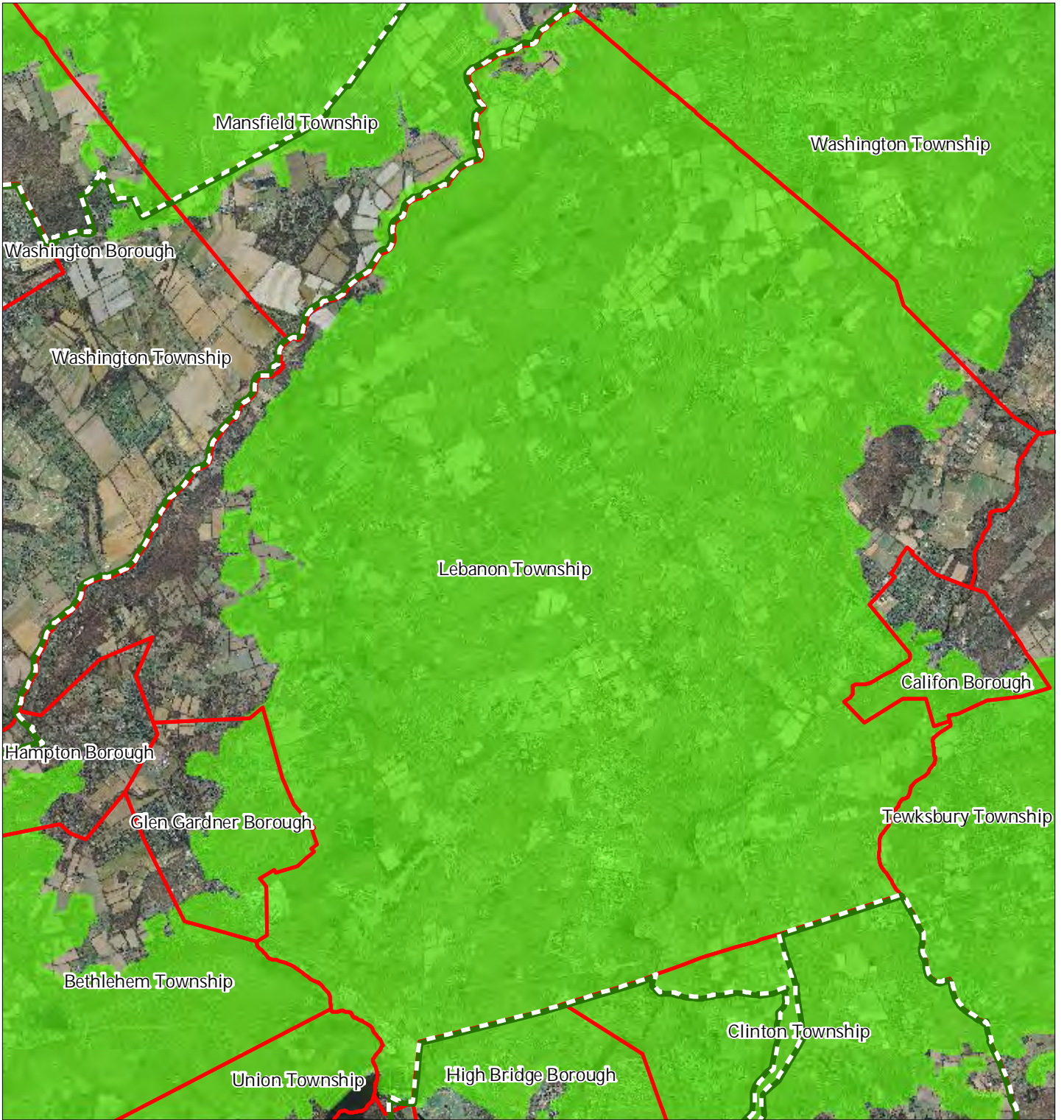
Lebanon Township






1 inch = 0.968 miles

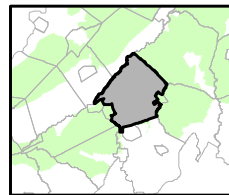
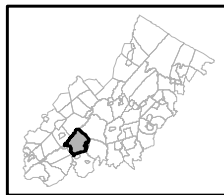


Figure 4: Forest Resource Area



-  Forest Resource Area
-  Preservation Area
-  Municipal Boundaries

Lebanon Township






1 inch = 0.968 miles

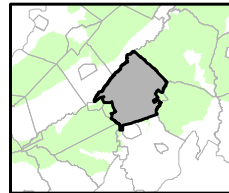
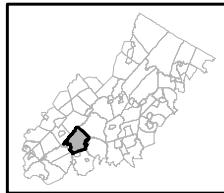


Figure 5: Total Forest Area



-  Forested Areas
-  Preservation Area
-  Municipal Boundaries

Lebanon Township

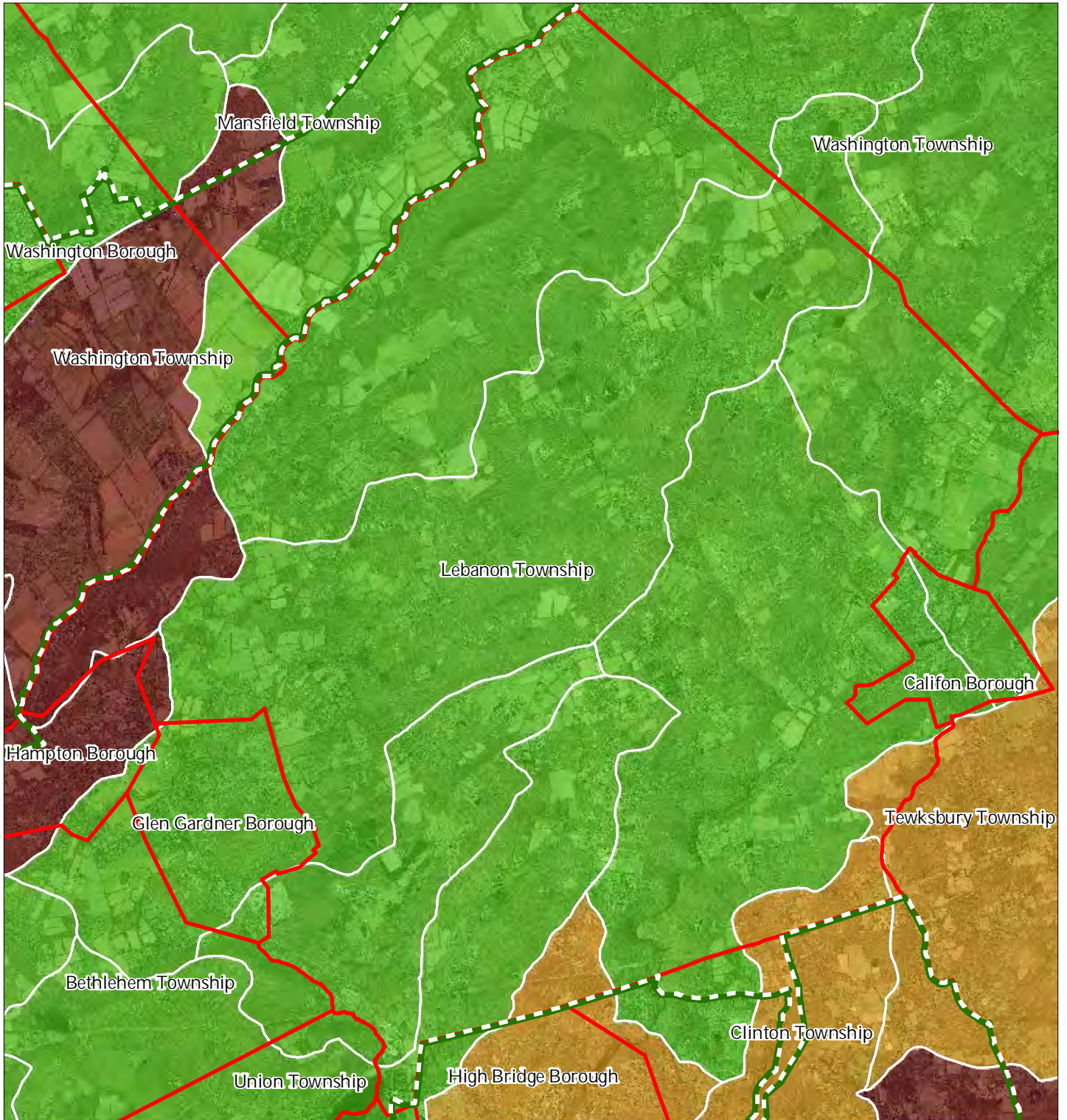


1 inch = 0.968 miles








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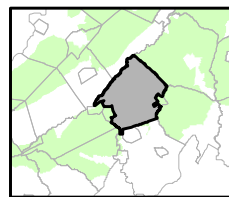
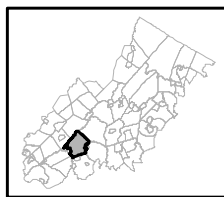
Figure 6: Forest Subwatersheds



Forest Integrity by HUC14 Subwatershed

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

Lebanon Township

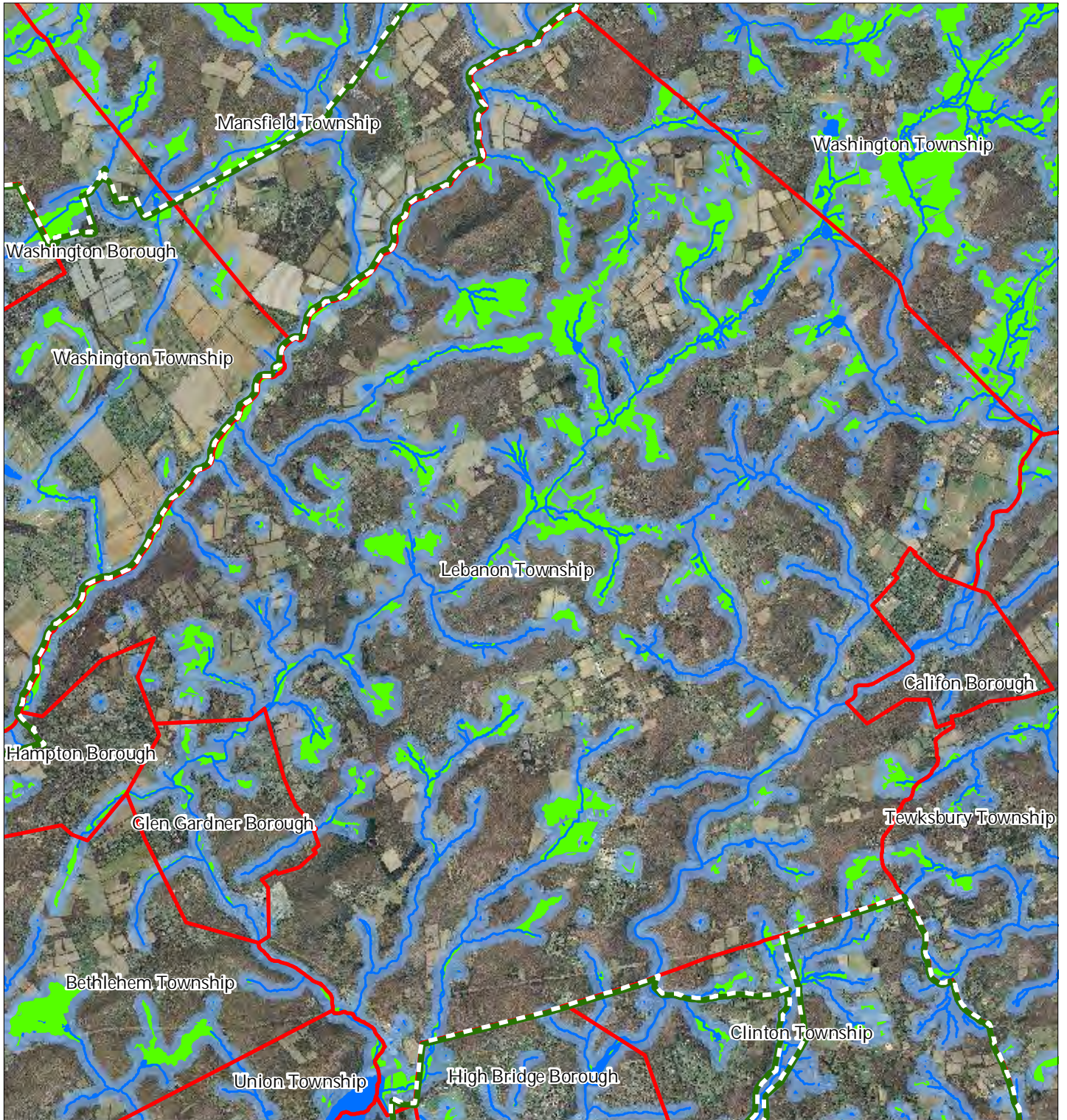


1 inch = 0.968 miles



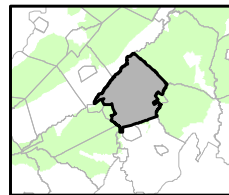
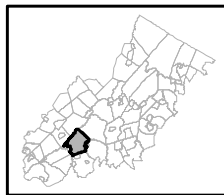
December 2011

Figure 7: Highlands Open Waters



-  Highlands Open Water Buffers (300ft)
-  Streams
-  Wetlands
-  Lakes & Ponds
-  Preservation Area
-  Municipal Boundaries

Lebanon Township

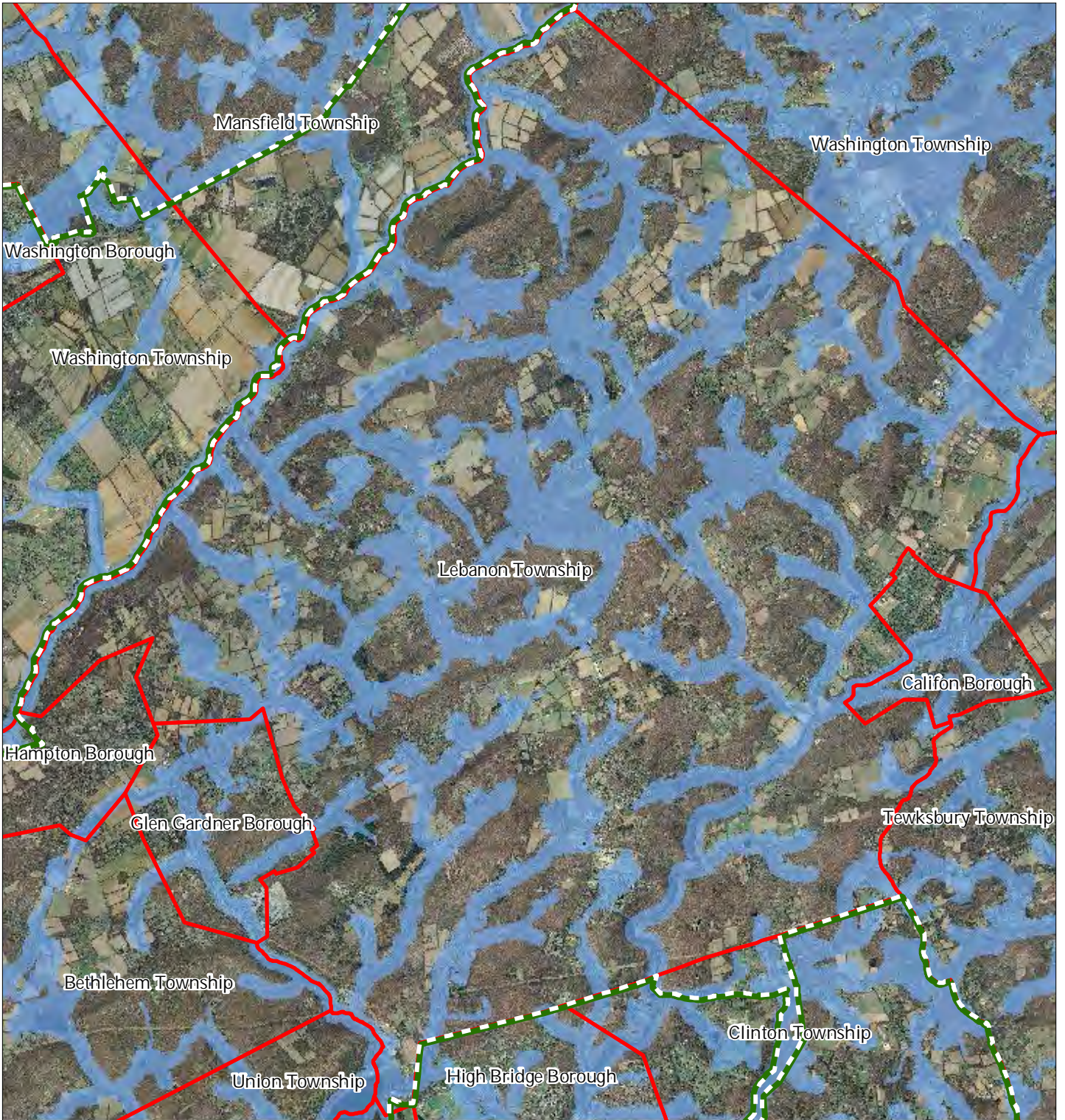





1 inch = 0.968 miles



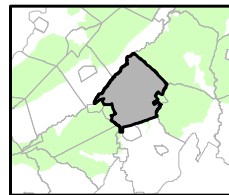
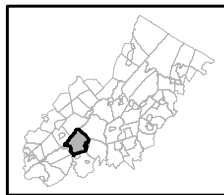
December 2011

Figure 8: Highlands Riparian Areas



-  Riparian Area
-  Preservation Area
-  Municipal Boundaries

Lebanon Township

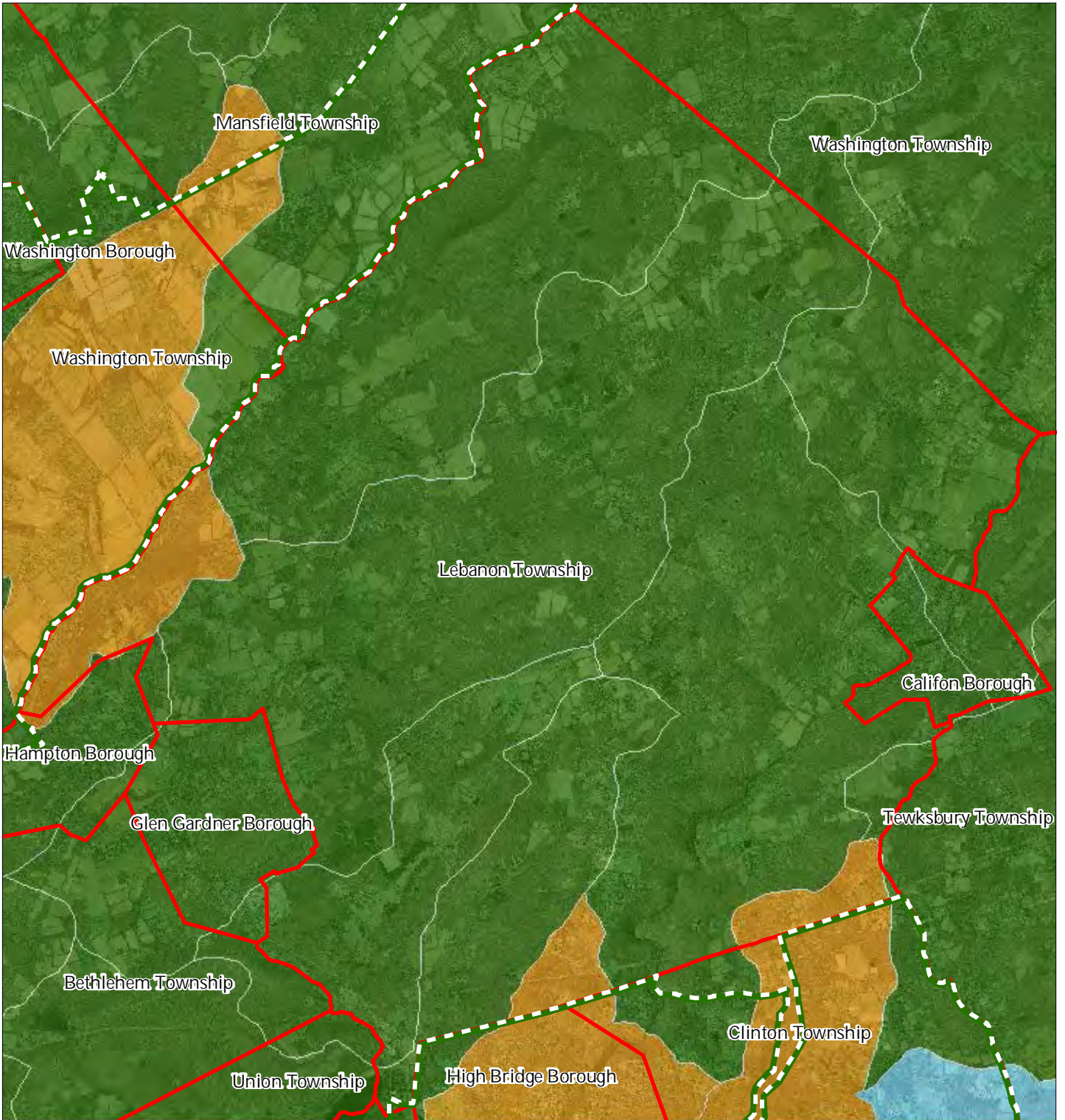


1 inch = 0.968 miles








December 2011

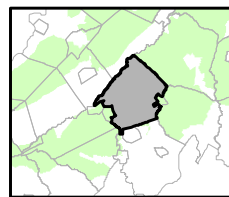
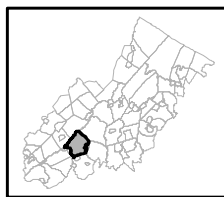
Figure 9: Watershed Values



Watershed Values by HUC14 Subwatershed

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

Lebanon Township

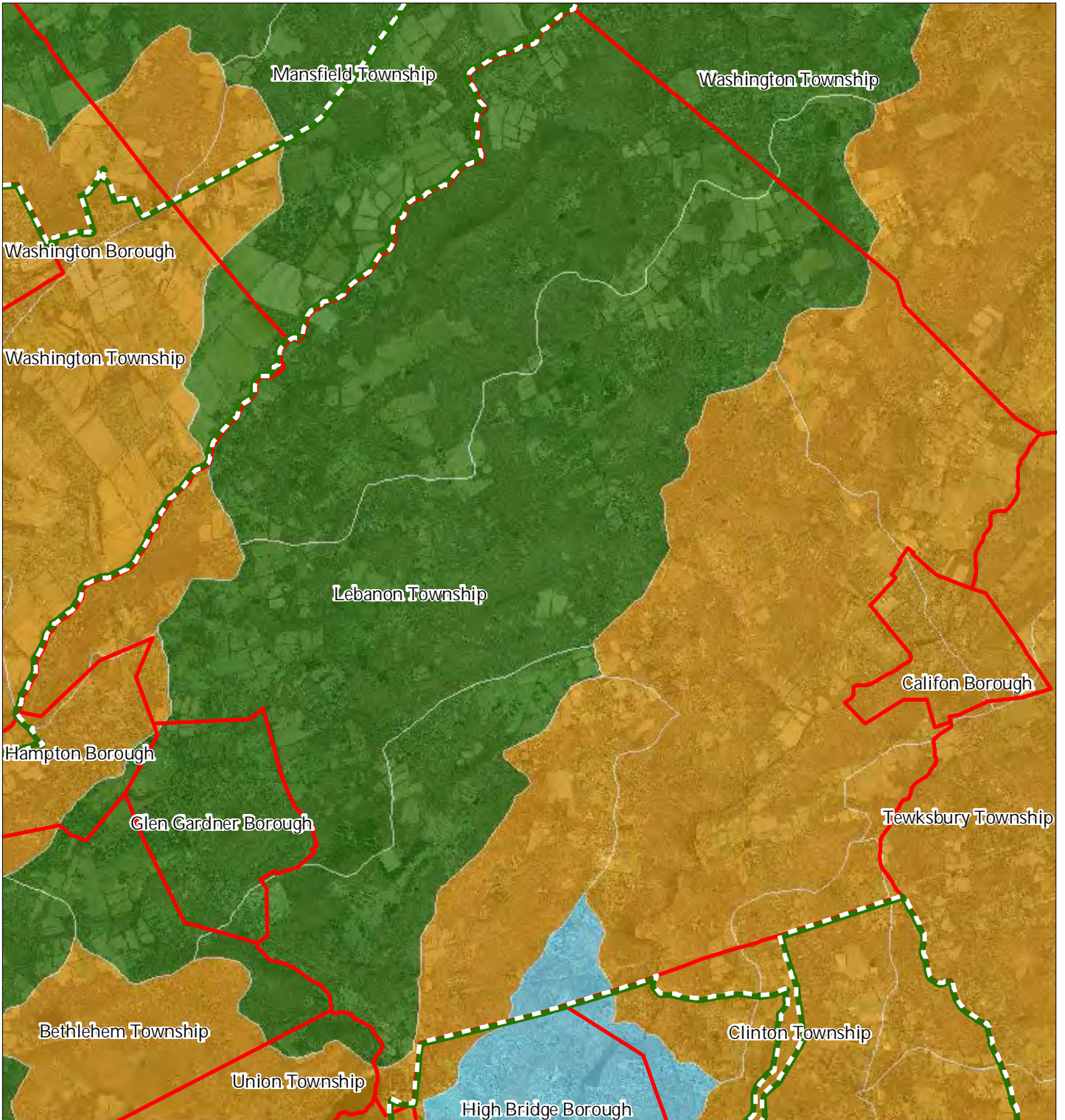


1 inch = 0.968 miles








December 2011

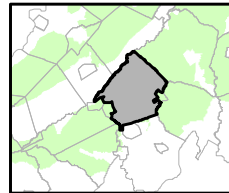
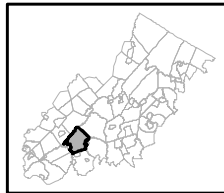
Figure 10: Riparian Integrity



Riparian Integrity by HUC14 Subwatershed

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

Lebanon Township

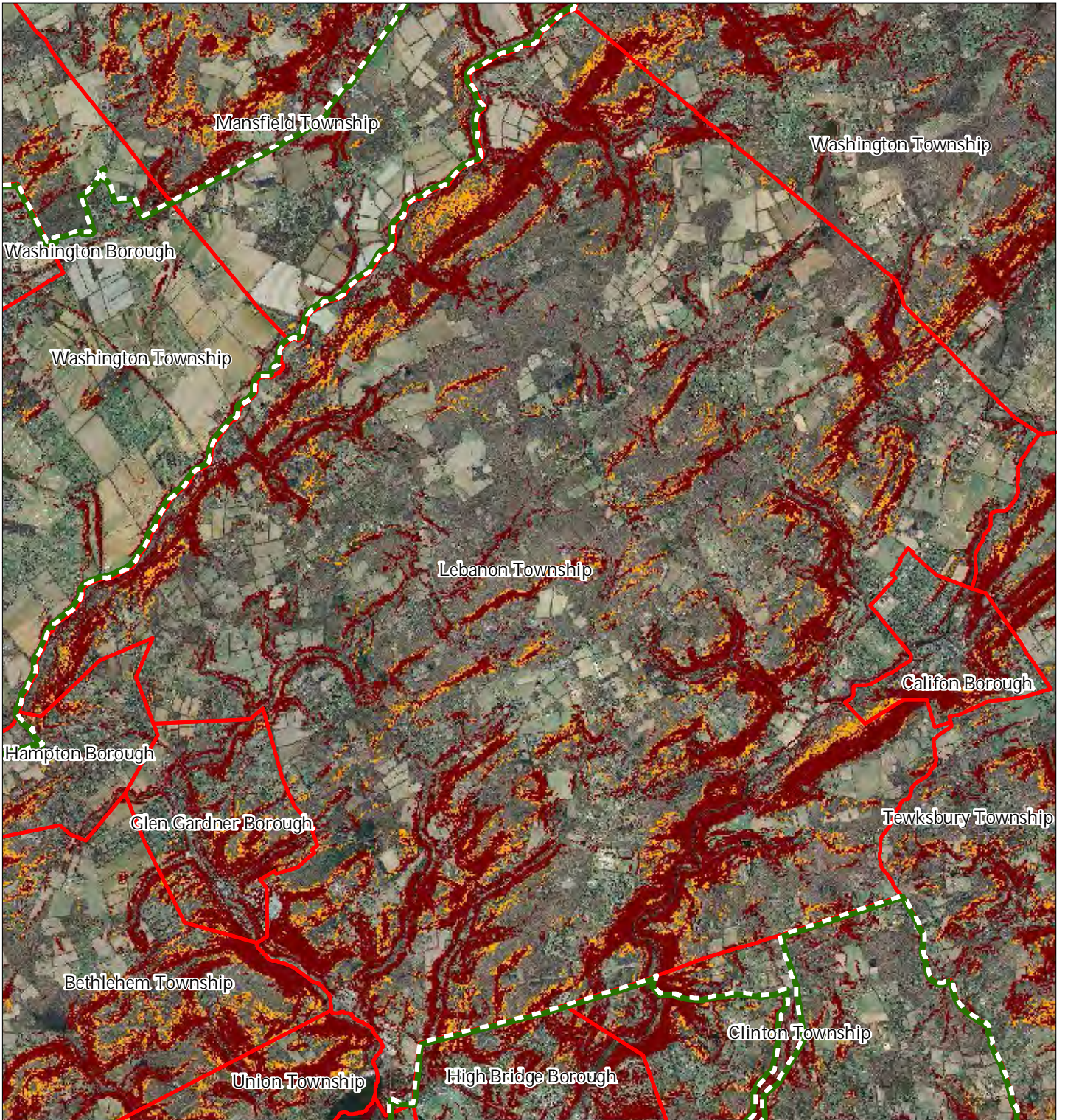


1 inch = 0.968 miles







December 2011

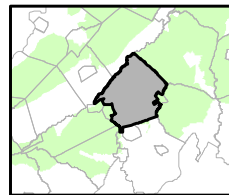
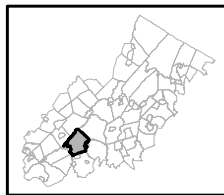
Figure 11: Steep Slopes Protection Areas



Steep Slopes

-  Moderate
-  Severe
-  Preservation Area
-  Municipal Boundaries

Lebanon Township






1 inch = 0.968 miles



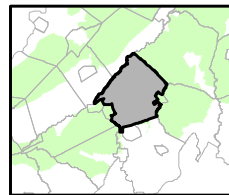
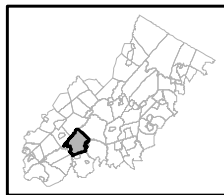
December 2011

Figure 12: Critical Wildlife Habitat



-  Critical Wildlife Habitat
-  Preservation Area
-  Municipal Boundaries

Lebanon Township

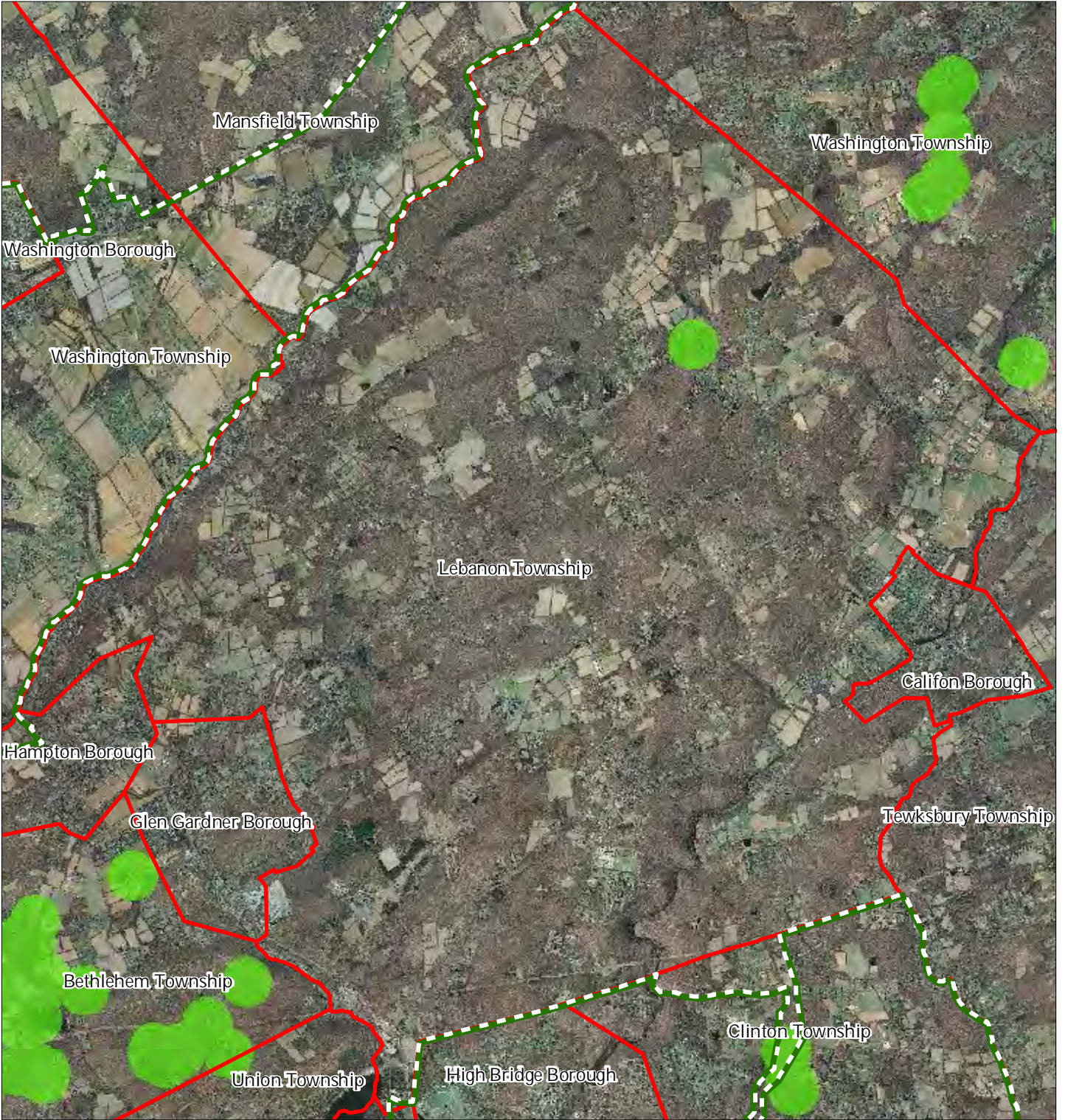





1 inch = 0.968 miles



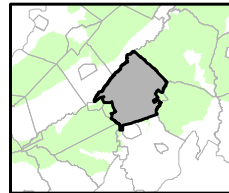
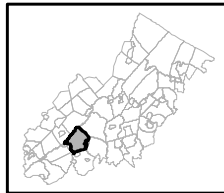
December 2011

Figure 14: Vernal Pools



-  Vernal Pools + 1000ft Buffer
-  Preservation Area
-  Municipal Boundaries

Lebanon Township

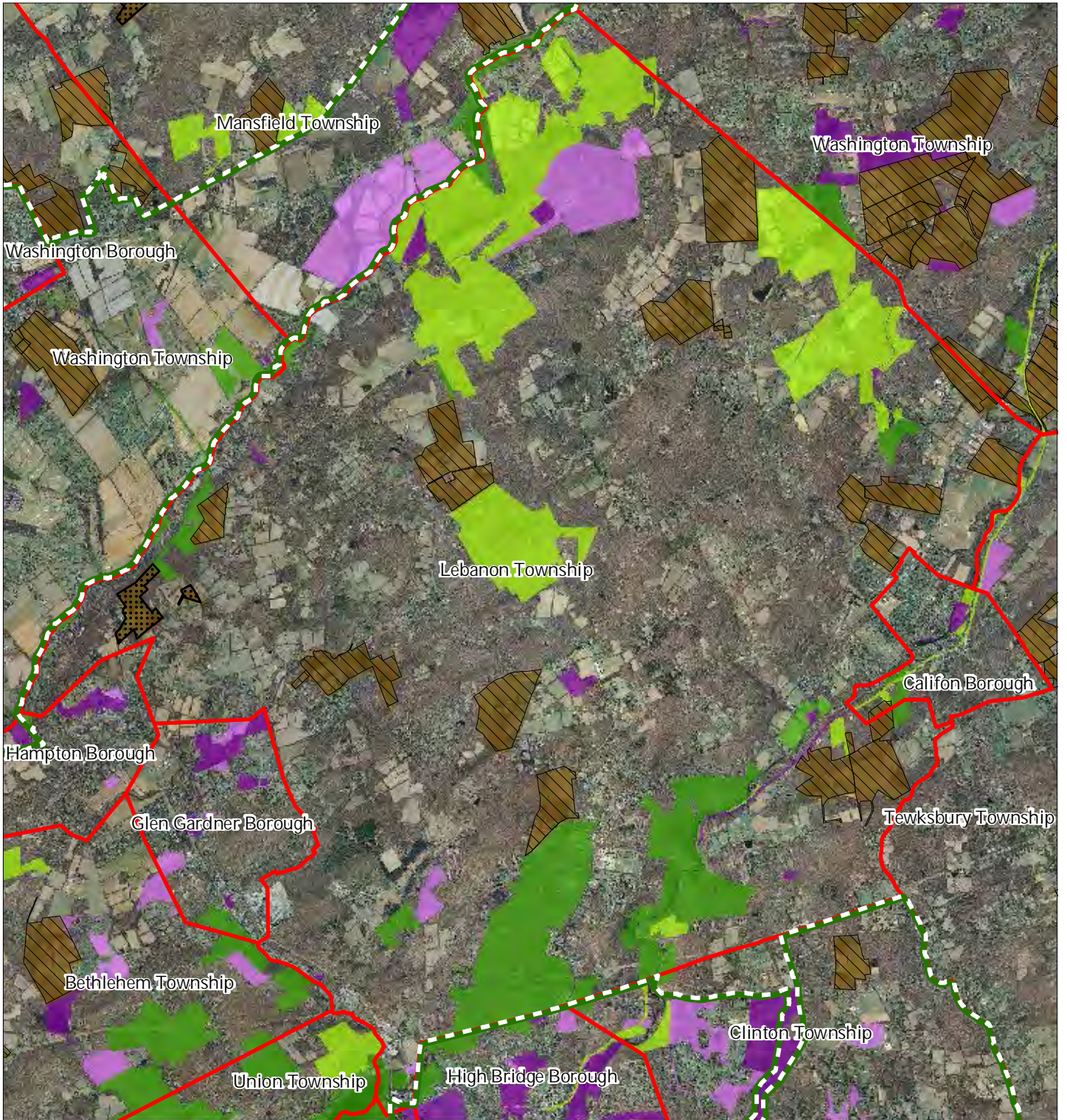


1 inch = 0.968 miles



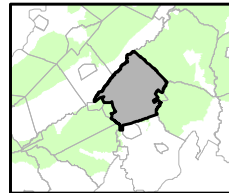
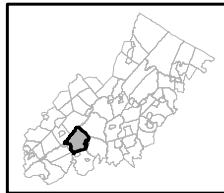
December 2011

Figure 15: Preserved Lands



- | | |
|---|-------------------------------|
| Preserved Lands | Conservation Easements |
| Federal Open Space | Green Acres |
| State Open Space | SADC Easements |
| County Open Space | SADC Final |
| Municipal Open Space | SADC Preserved |
| Non-Profit/Private Open Space | Municipal Boundaries |
| Water Supply Watershed Lands | Preservation Area |
| Preserved Farmland | |
| Highlands Transfer of Development Lands | |

Lebanon Township

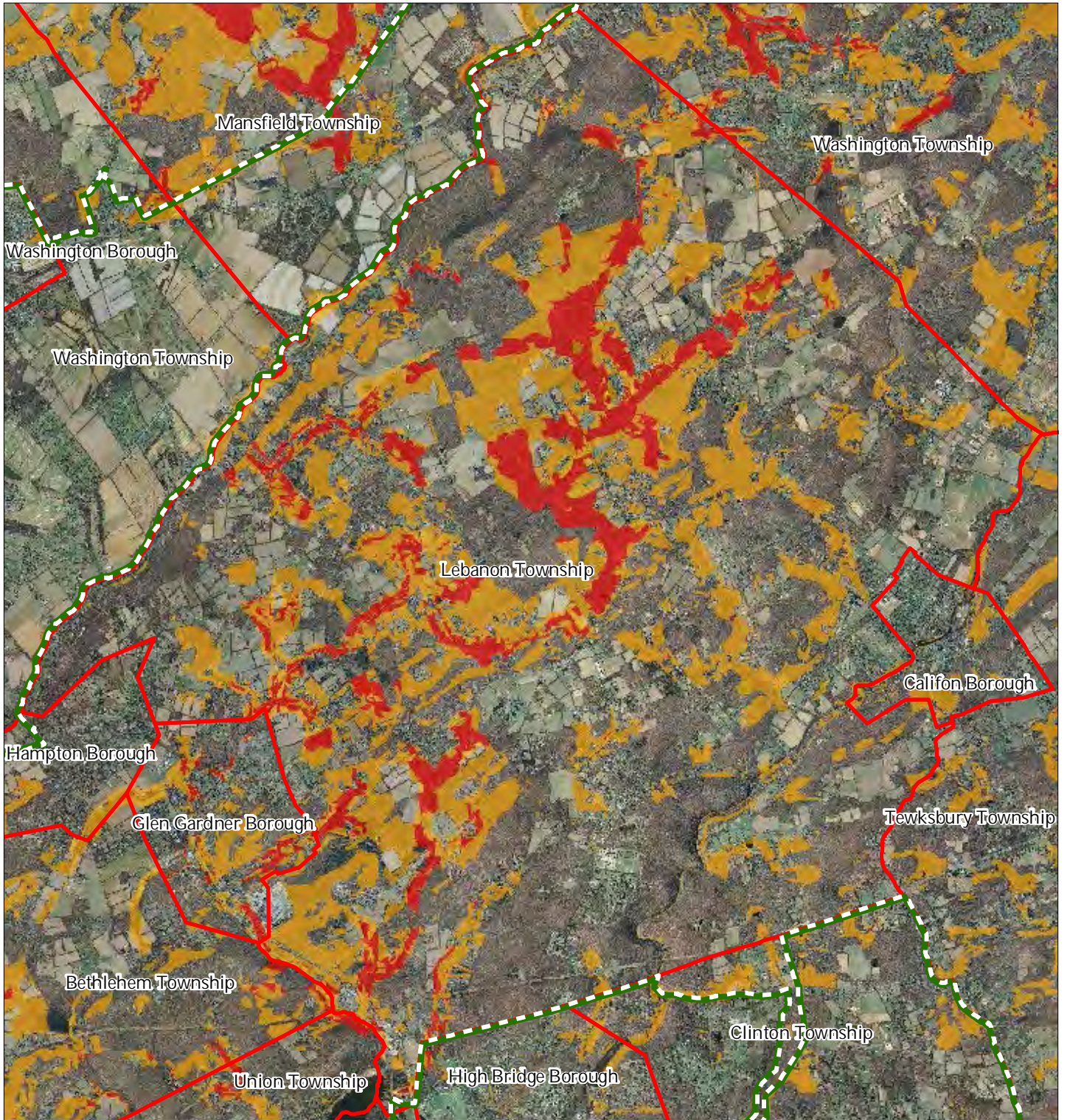


1 inch = 0.968 miles







December 2011

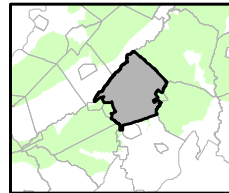
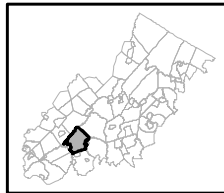
Figure 16: Highlands Conservation Priority Areas



Conservation Priority Area

-  Moderate
-  High
-  Preservation Area
-  Municipal Boundaries

Lebanon Township

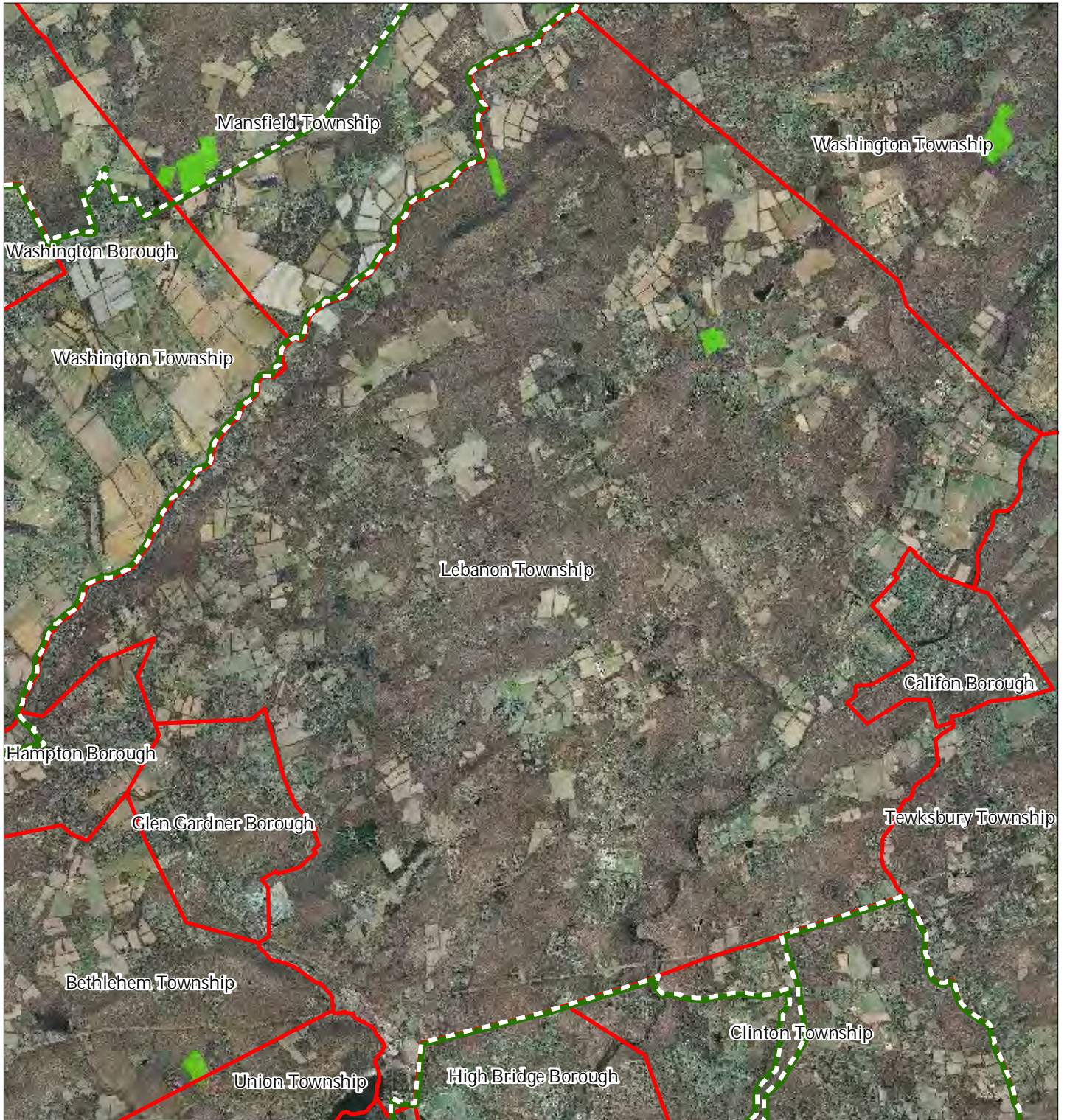





1 inch = 0.968 miles



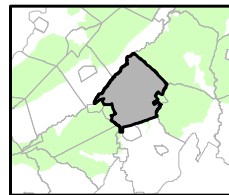
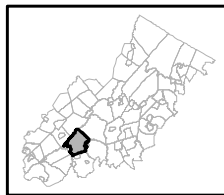
December 2011

Figure 17: Highlands Special Environmental Zone



-  Special Environmental Zones
-  Preservation Area
-  Municipal Boundaries

Lebanon Township

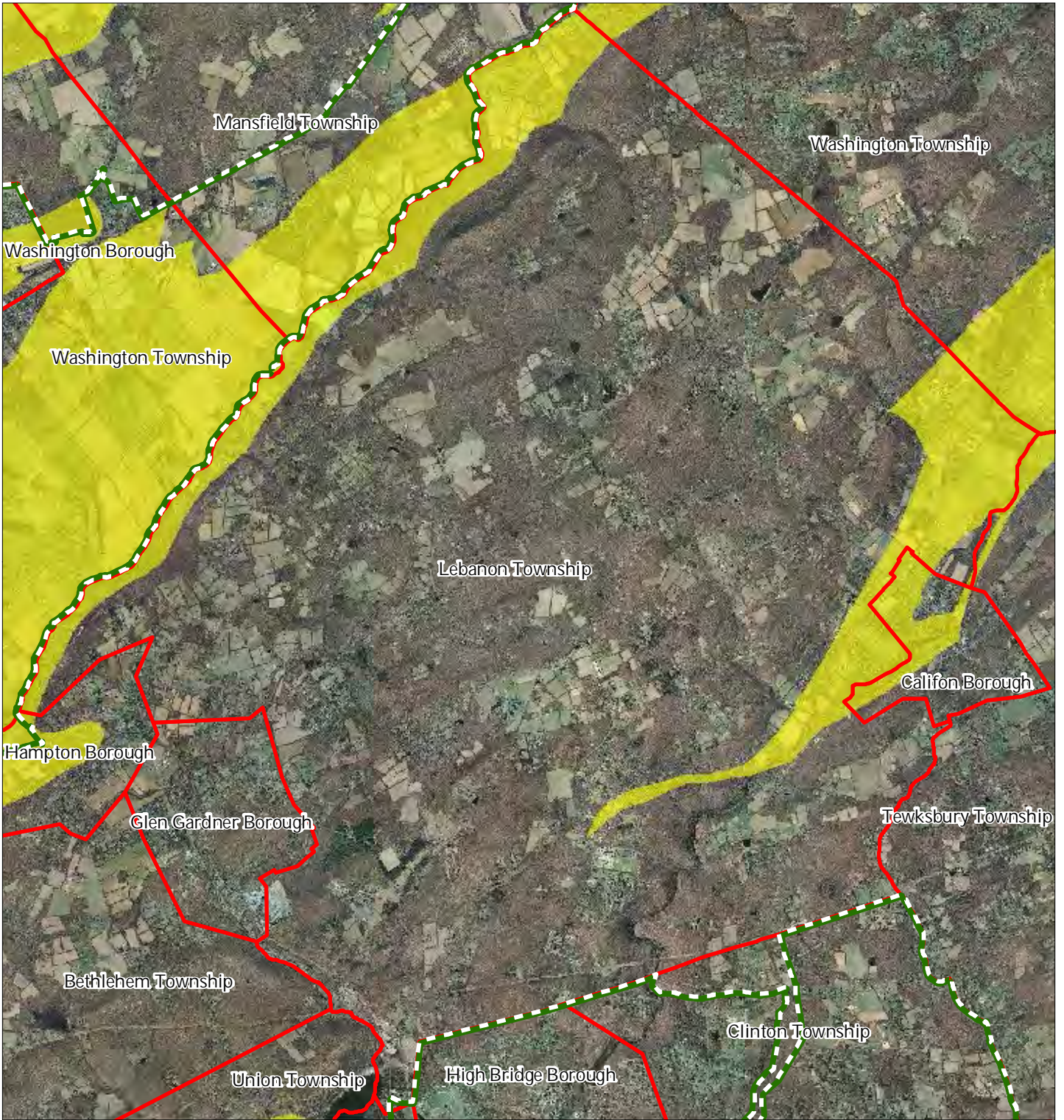


1 inch = 0.968 miles



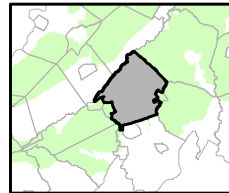
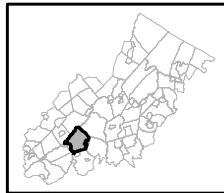
December 2011

Figure 18: Carbonate Rock Areas



- Carbonate Rock Area
- Preservation Area
- Municipal Boundaries

Lebanon Township

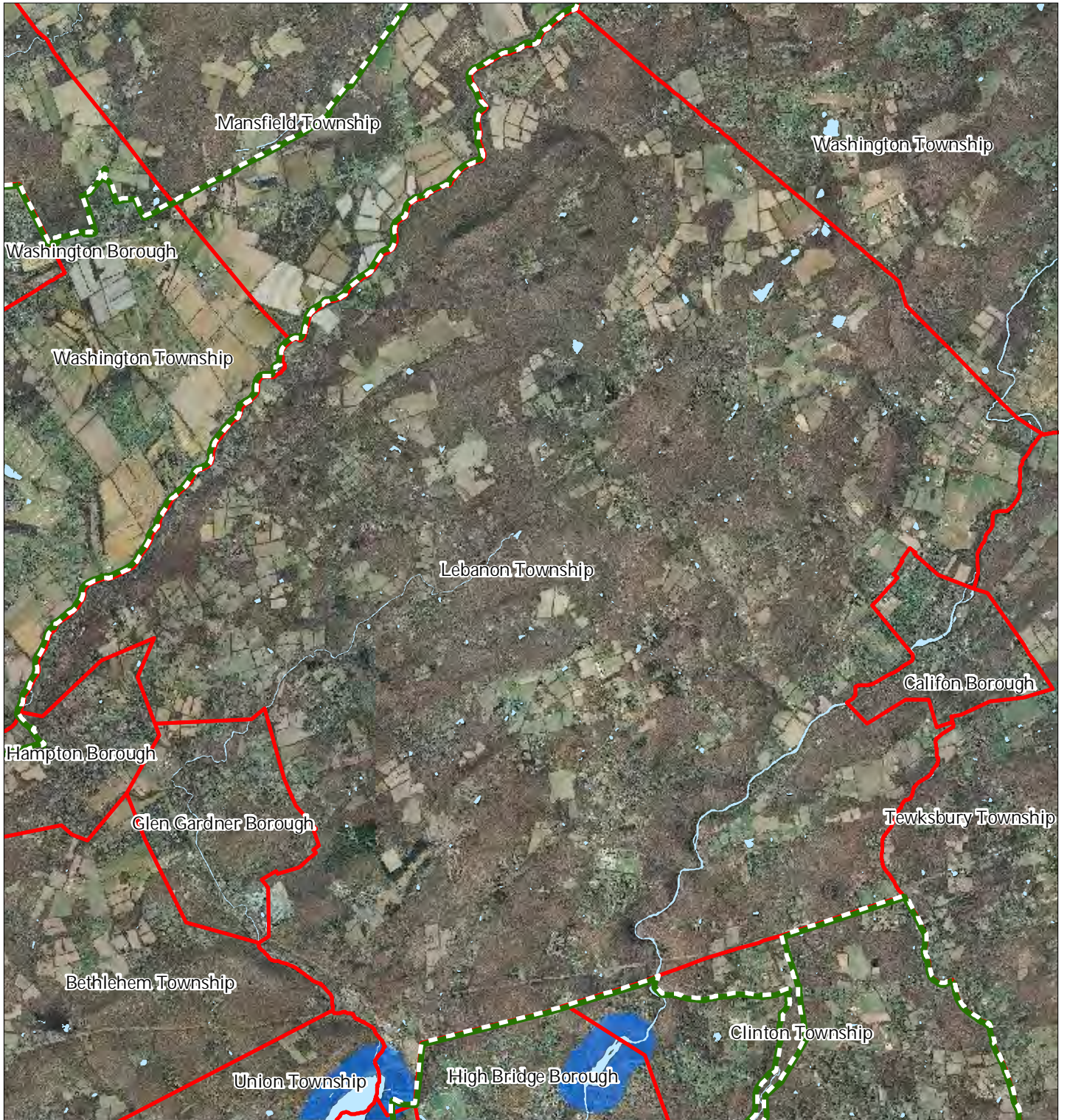


1 inch = 0.968 miles



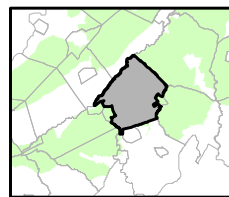
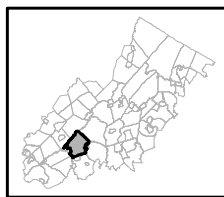
December 2011

Figure 19: Lake Management Area



- Lakes & Ponds
- Lake Management Area
- Preservation Area
- Municipal Boundaries

Lebanon Township

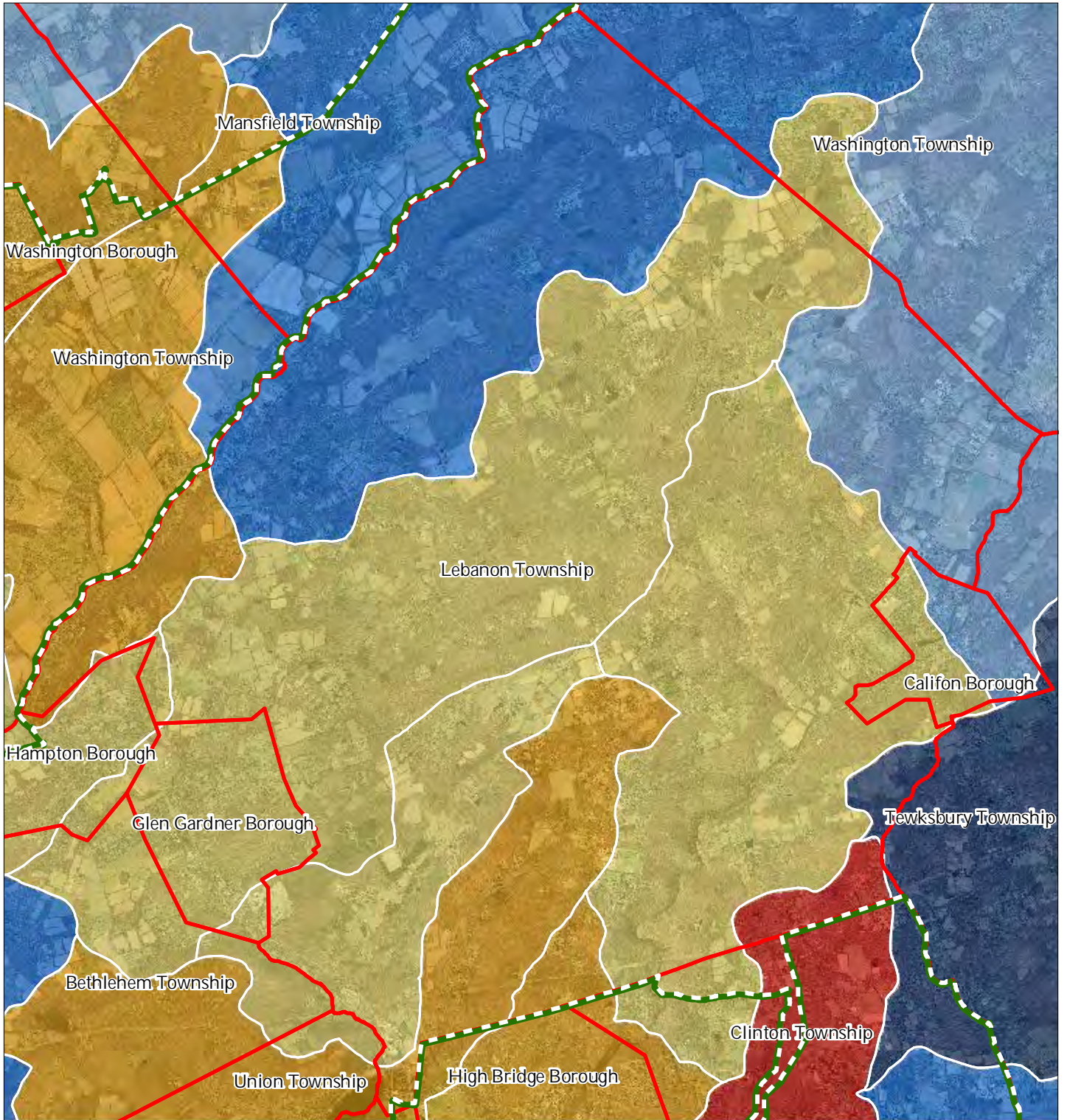


1 inch = 0.968 miles



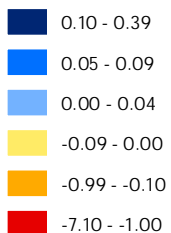
December 2011



Figure 20: Net Water Availability



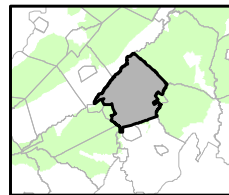
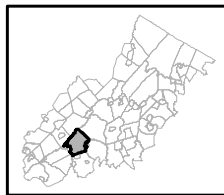
Net Water Availability By HUC14

Million Gallons Per Day (MGD)



 Preservation Area
 Municipal Boundaries

Lebanon Township

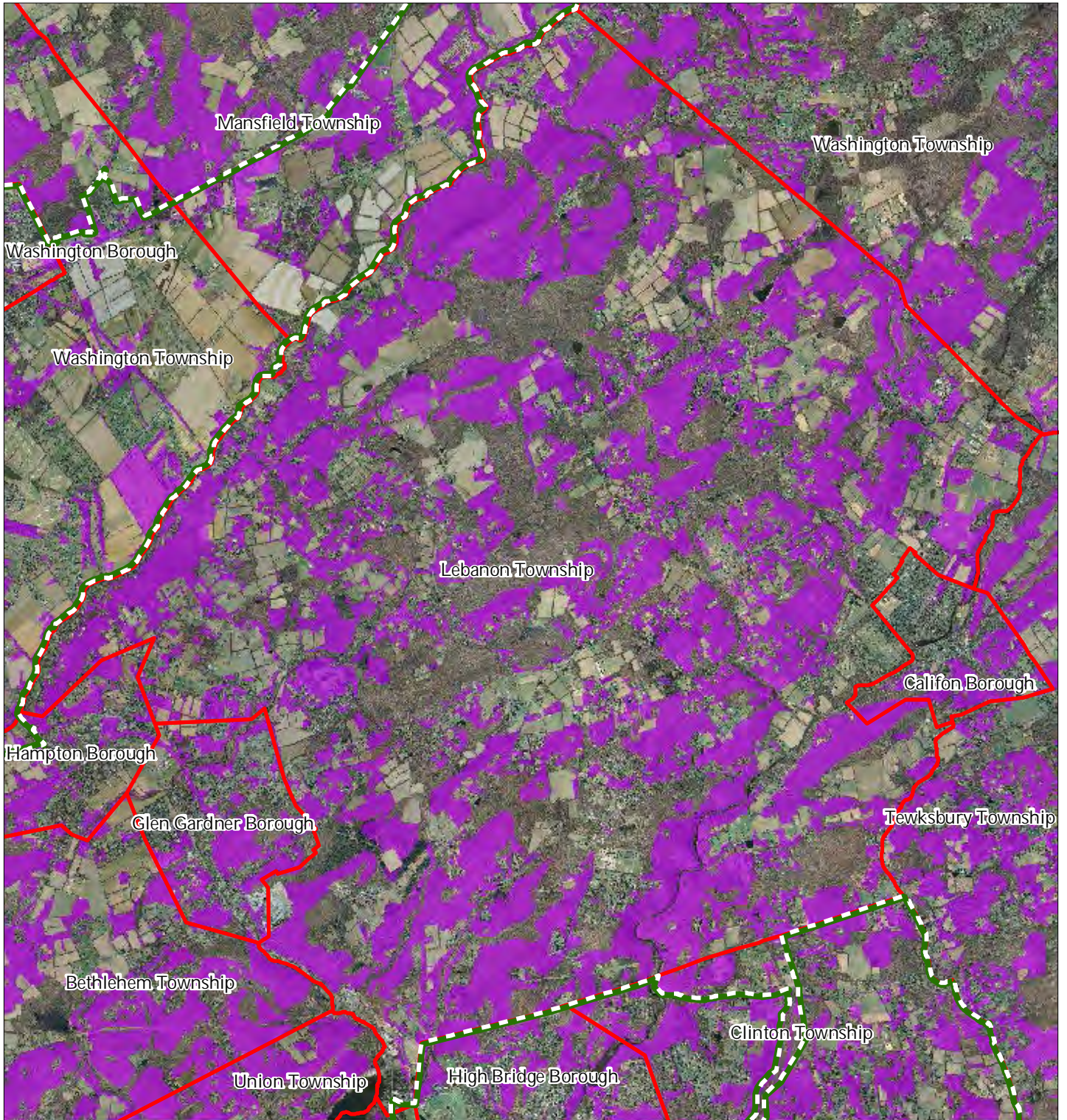


1 inch = 0.968 miles



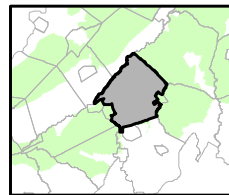
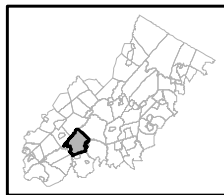
December 2011

Figure 21: Prime Ground Water Recharge Areas



- Prime Groundwater Recharge Areas
- Preservation Area
- Municipal Boundaries

Lebanon Township

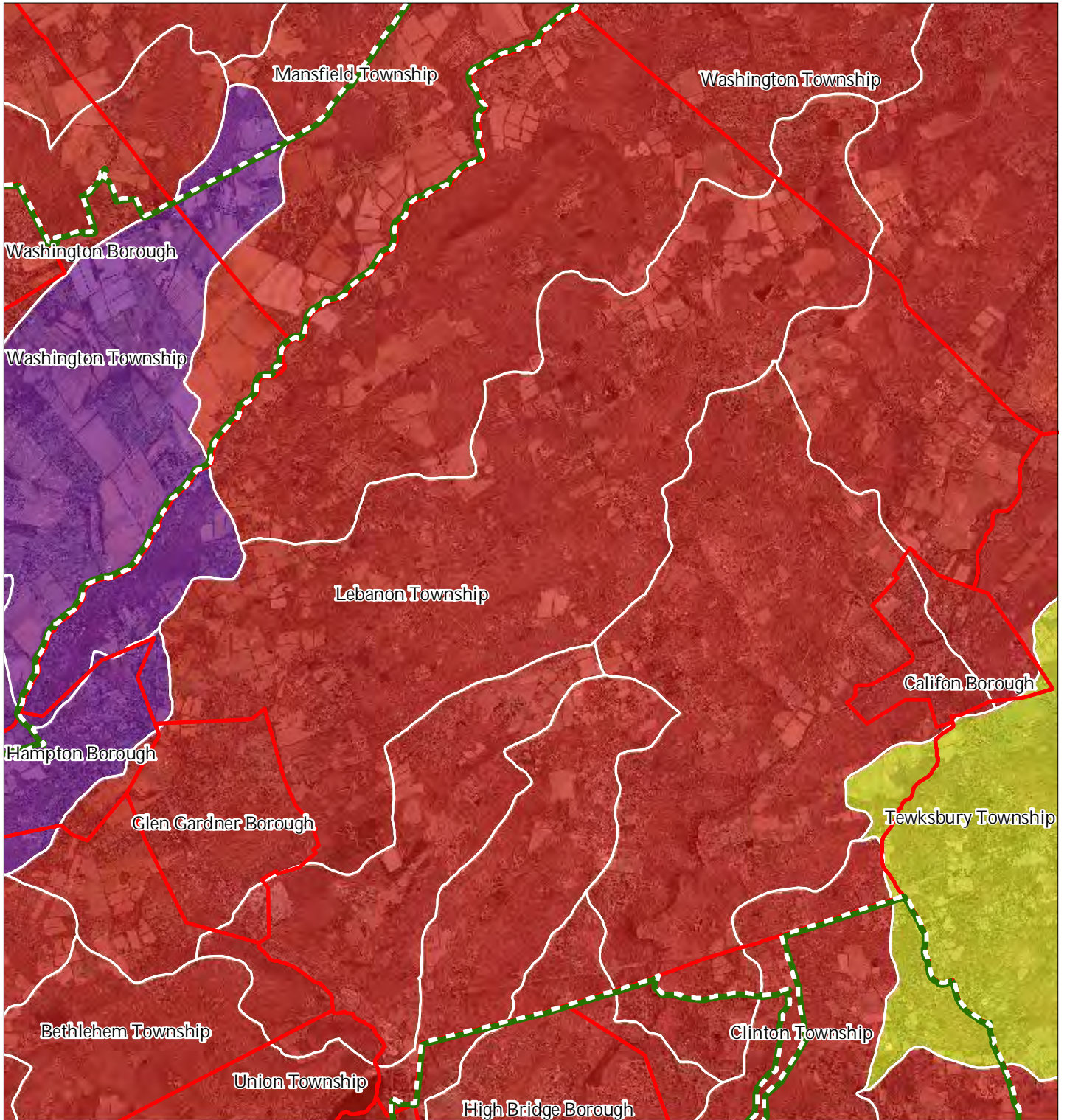


1 inch = 0.968 miles



December 2011

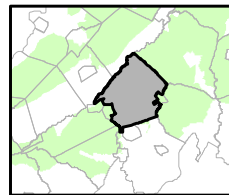
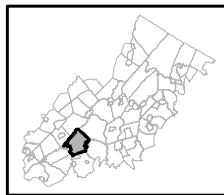
Figure 22: HUC 14s on NJDEP Impaired Waters List



Impaired Waters Overall Assessment by HUC14 Subwatershed

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

Lebanon Township

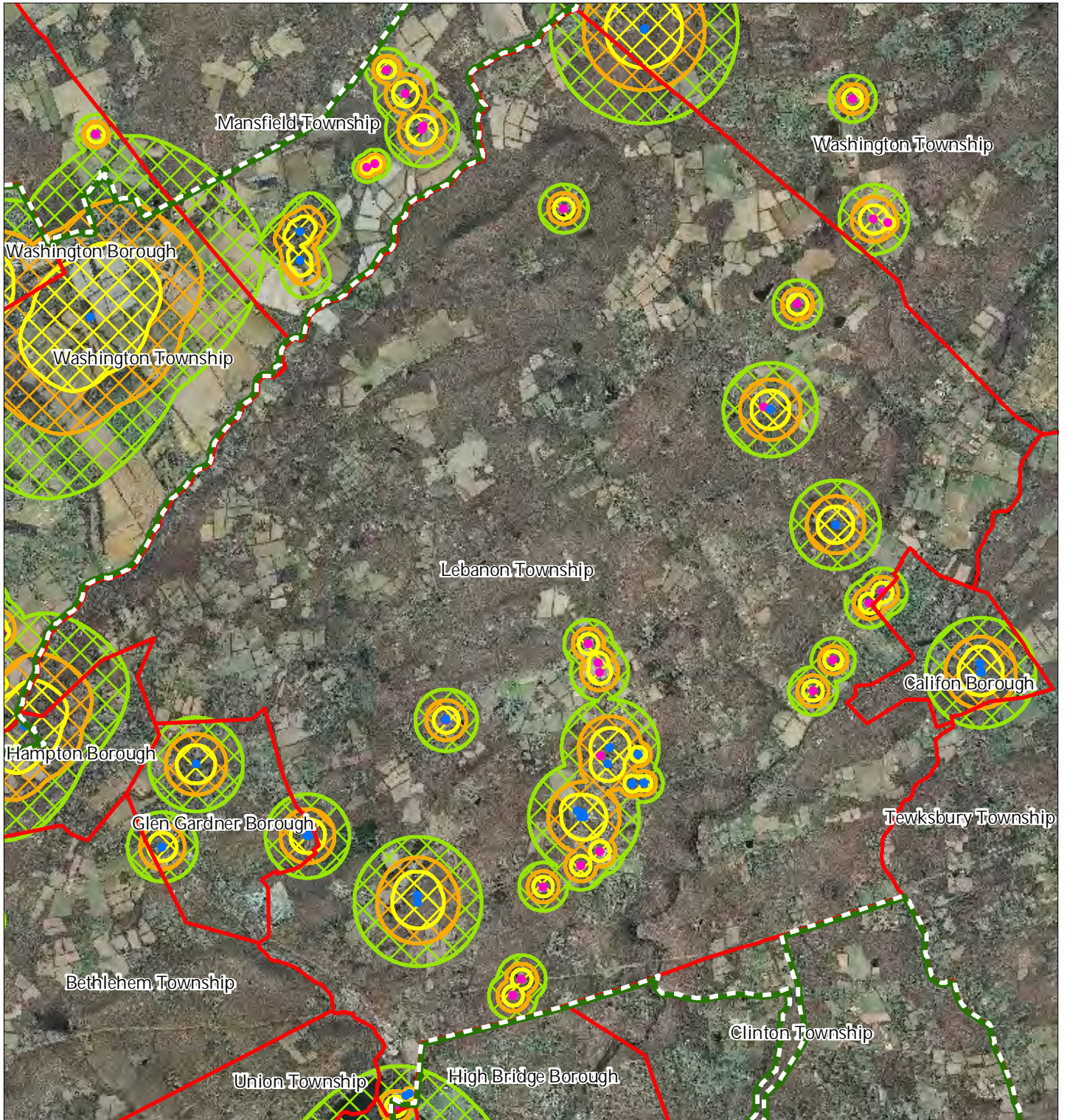


1 inch = 0.968 miles



December 2011

Figure 23: Wellhead Protection Areas



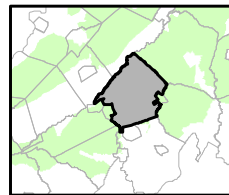
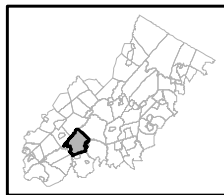
- Public Community Wells
- Public Non-Community Wells

Wellhead Protection Areas

- 2-Year Tier
- 5-Year Tier
- 12-Year Tier

- Preservation Area
- Municipal Boundaries

Lebanon Township

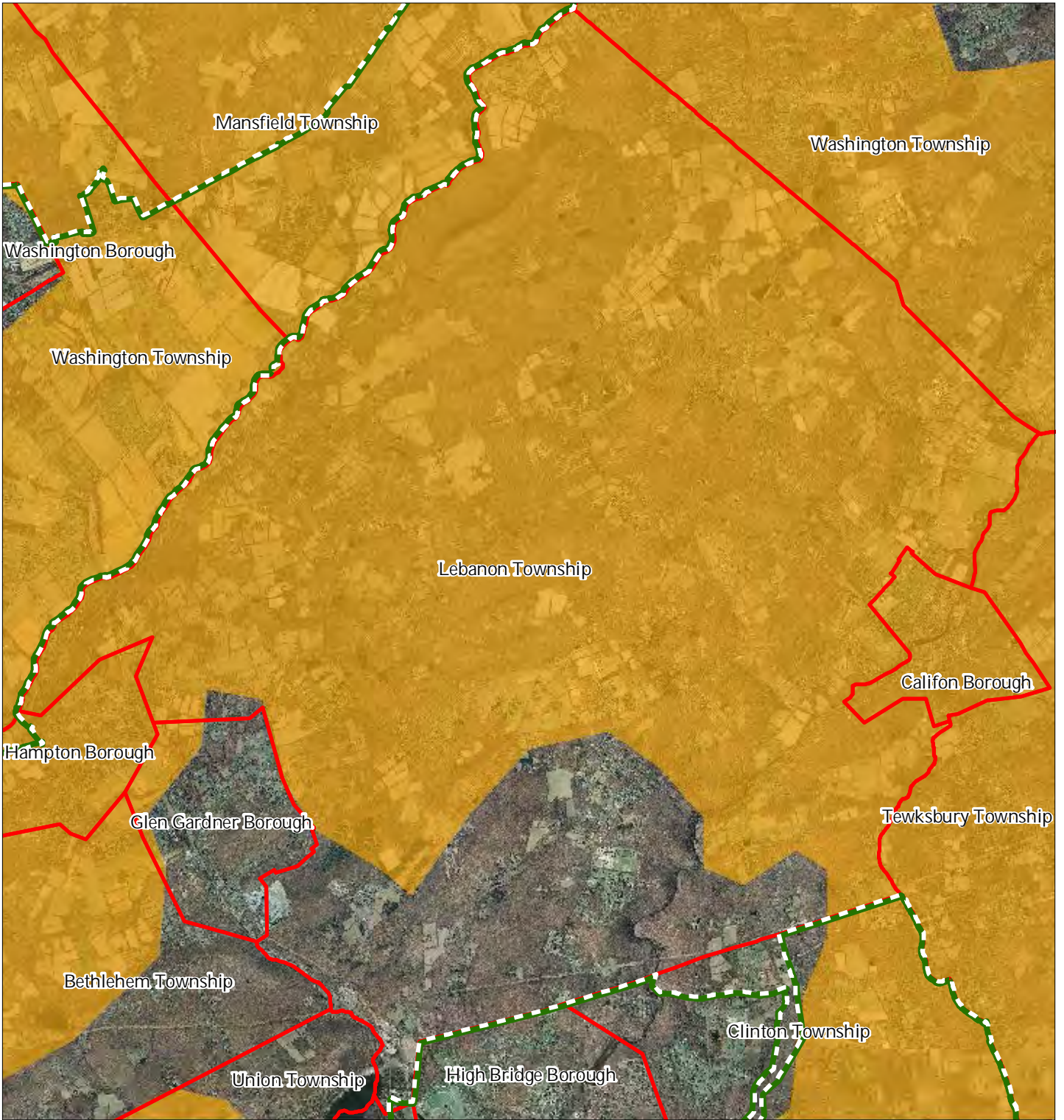





1 inch = 0.968 miles



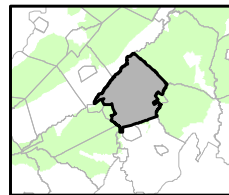
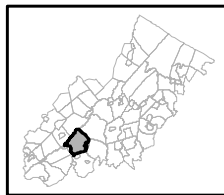
December 2011

Figure 24: Agricultural Resource Area



-  Agricultural Resource Area
-  Preservation Area
-  Municipal Boundaries

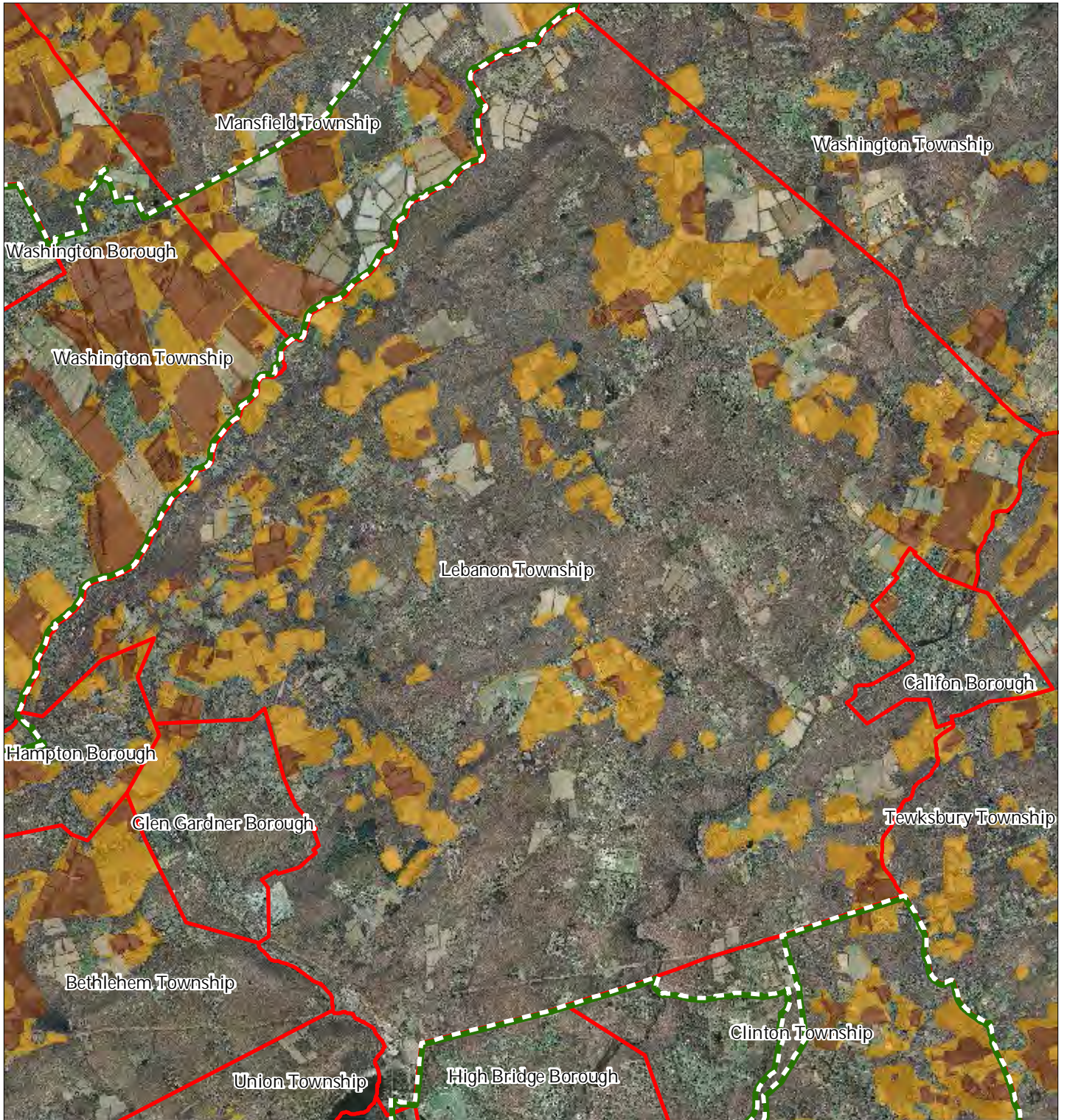
Lebanon Township




1 inch = 0.968 miles



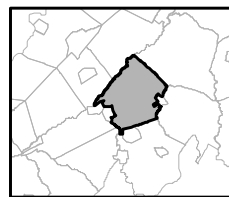
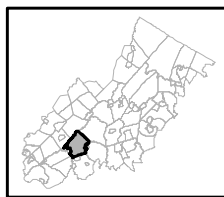
Figure 25: Highlands Agricultural Priority Area



Agricultural Priority Area

-  Moderate
-  High
-  Preservation Area
-  Municipal Boundaries

Lebanon Township

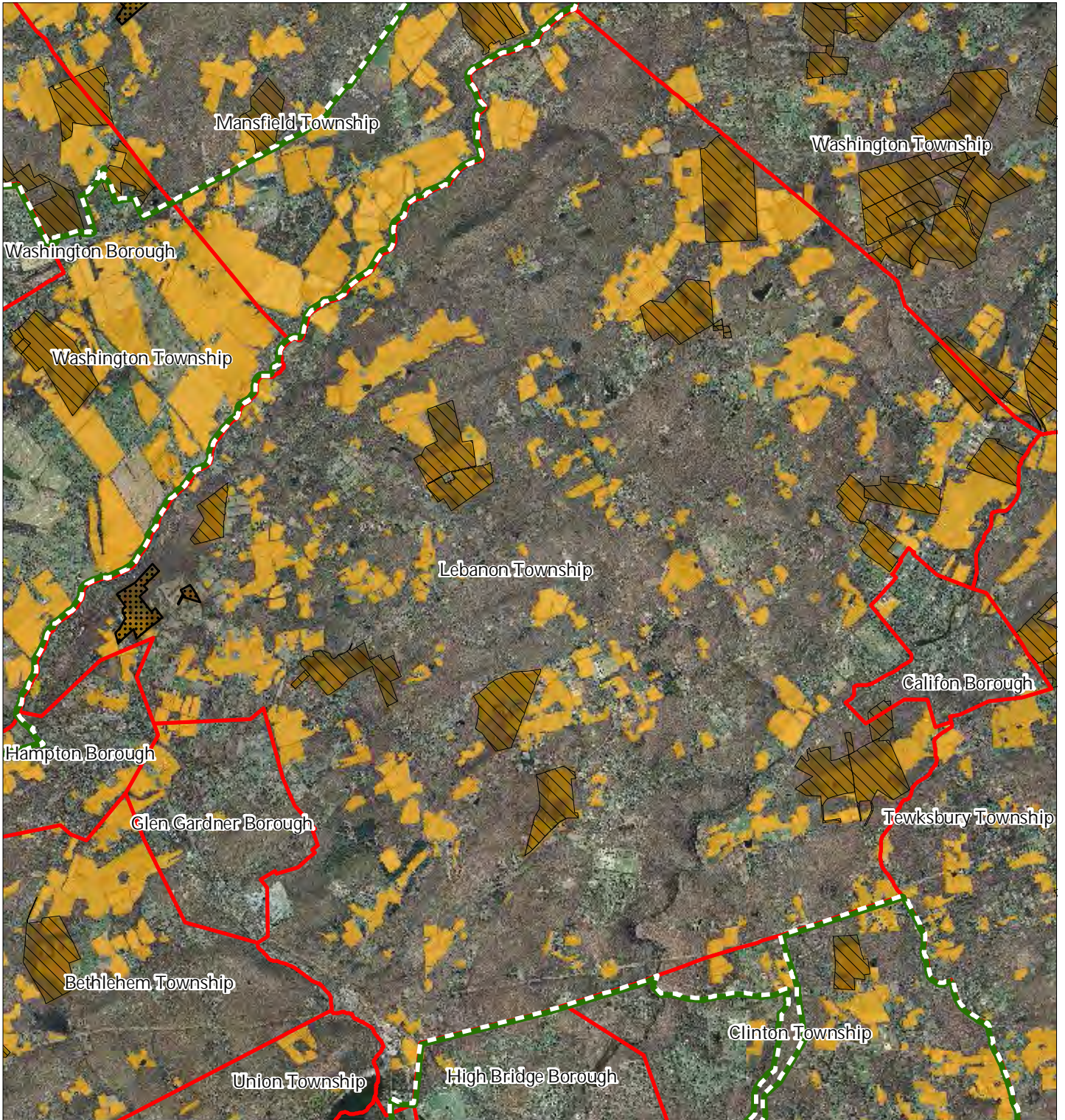


1 inch = 0.968 miles




December 2011

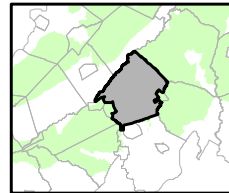
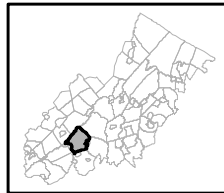
Figure 26: Preserved Farms, SADC Easements, All Agricultural Uses



SADC Easements

-  *SADC Final*
-  *SADC Preserved*
-  Preserved Farmland
-  Agriculture Uses
-  Preservation Area
-  Municipal Boundaries

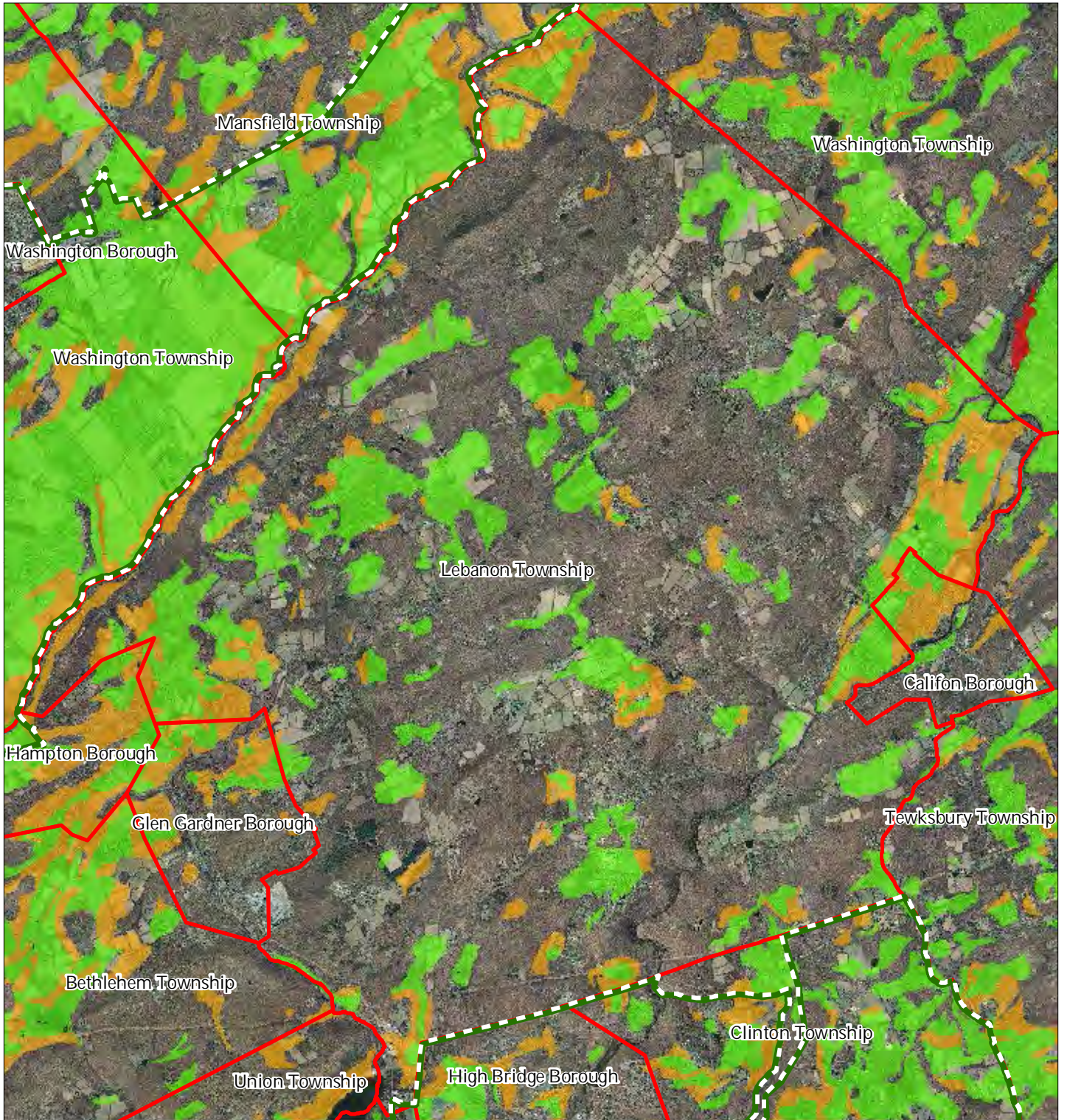
Lebanon Township



1 inch = 0.968 miles



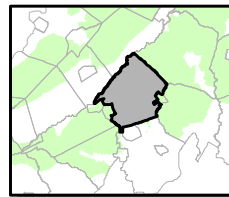
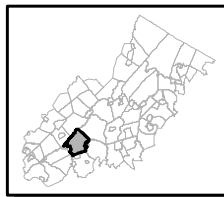
Figure 27: Important Farmland Soils



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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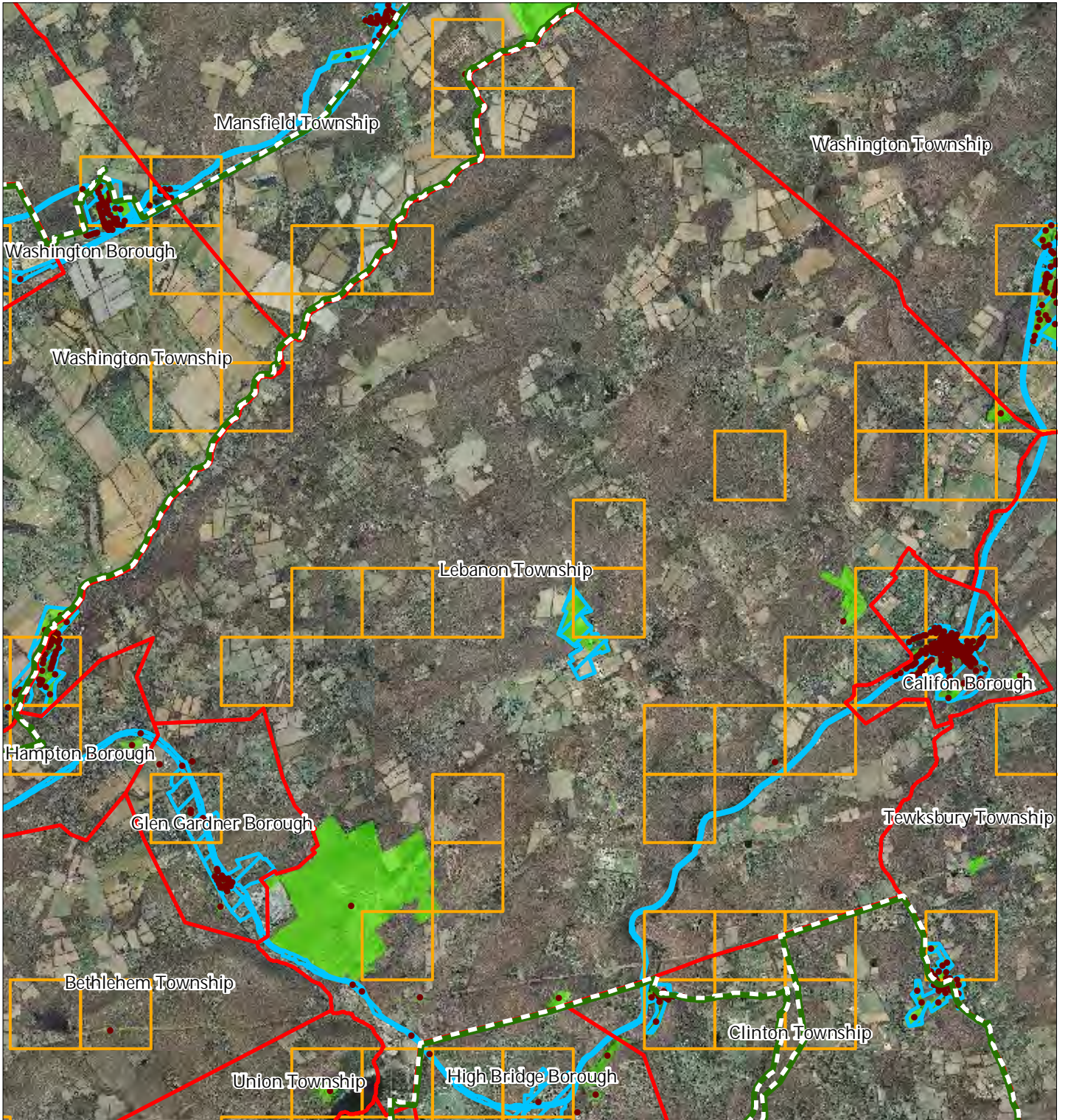


1 inch = 0.968 miles



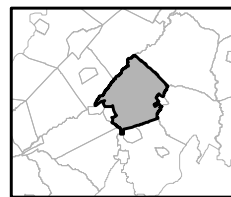
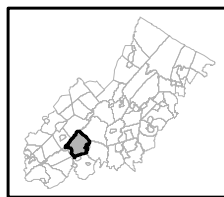
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Figure 28: Historic, Cultural, and Archaeological Resources Inventory



-  Preservation Area
-  Municipal Boundaries
-  Archaeological Grids (1 sqmi)
-  NJ Historic Districts
-  Historic Property Points
-  Historic Property Polygons

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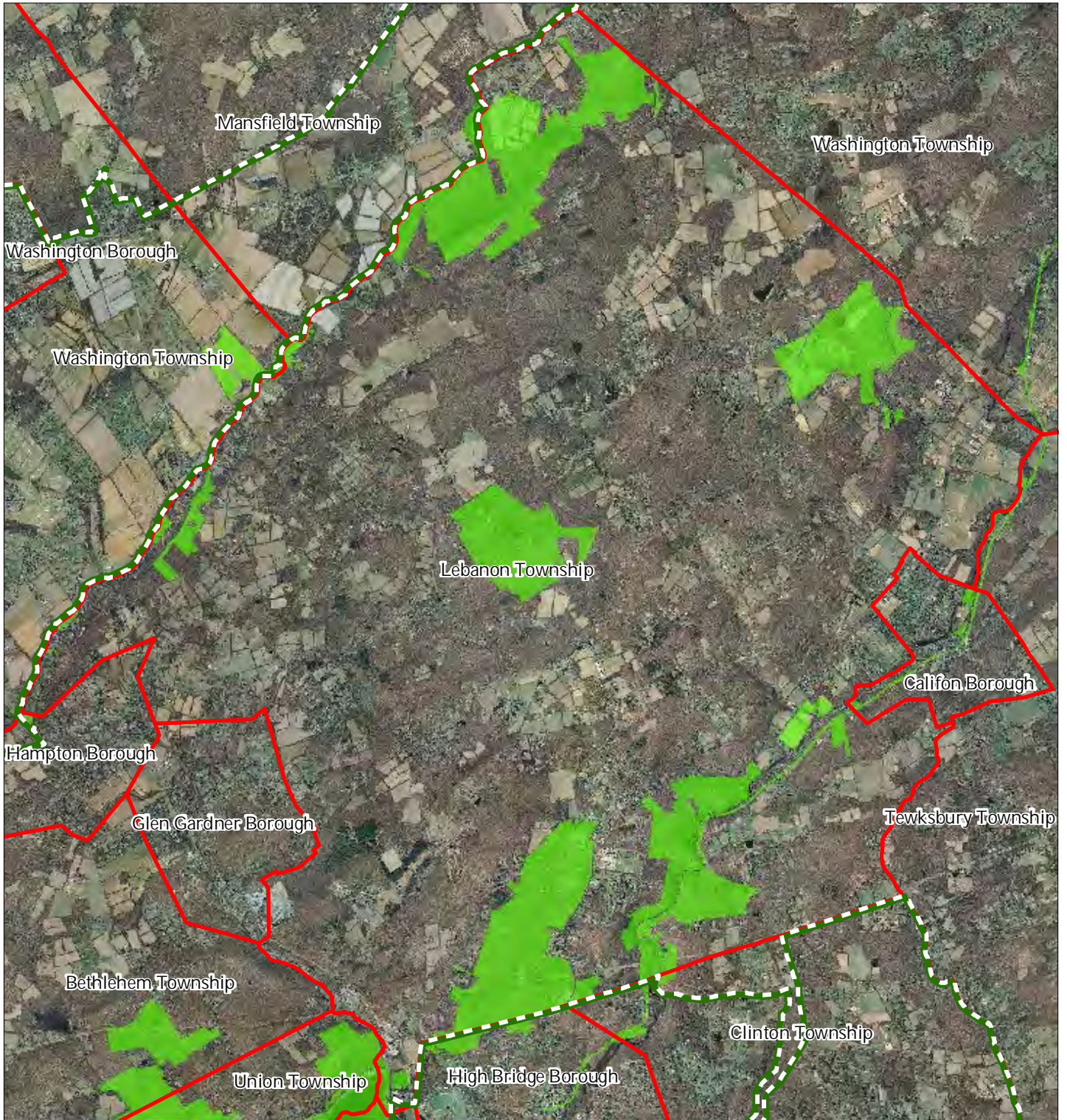


1 inch = 0.968 miles



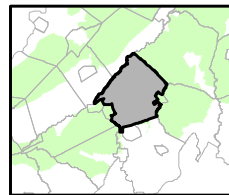
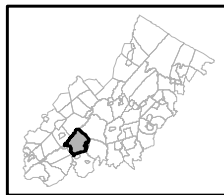
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Figure 29: Baseline Scenic Resources Inventory



- Scenic Resources
- Municipal Boundaries
- Preservation Area

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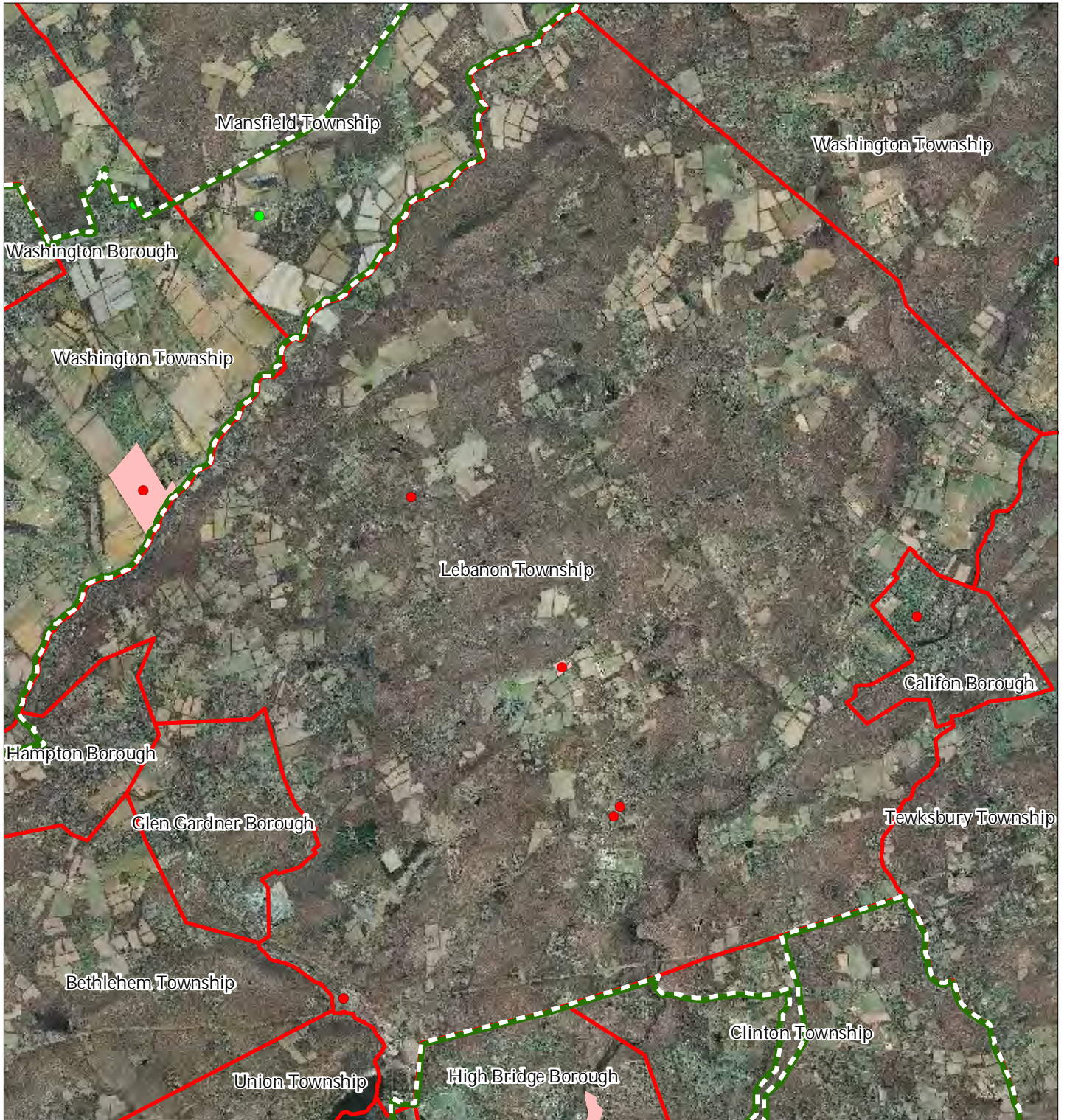


1 inch = 0.968 miles



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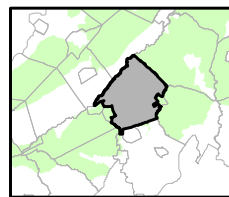
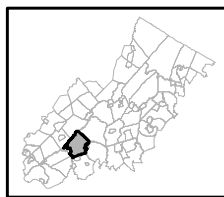
Figure 30: Highlands Contaminated Site Inventory



Highlands Contaminated Site Inventory

Lebanon Township

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

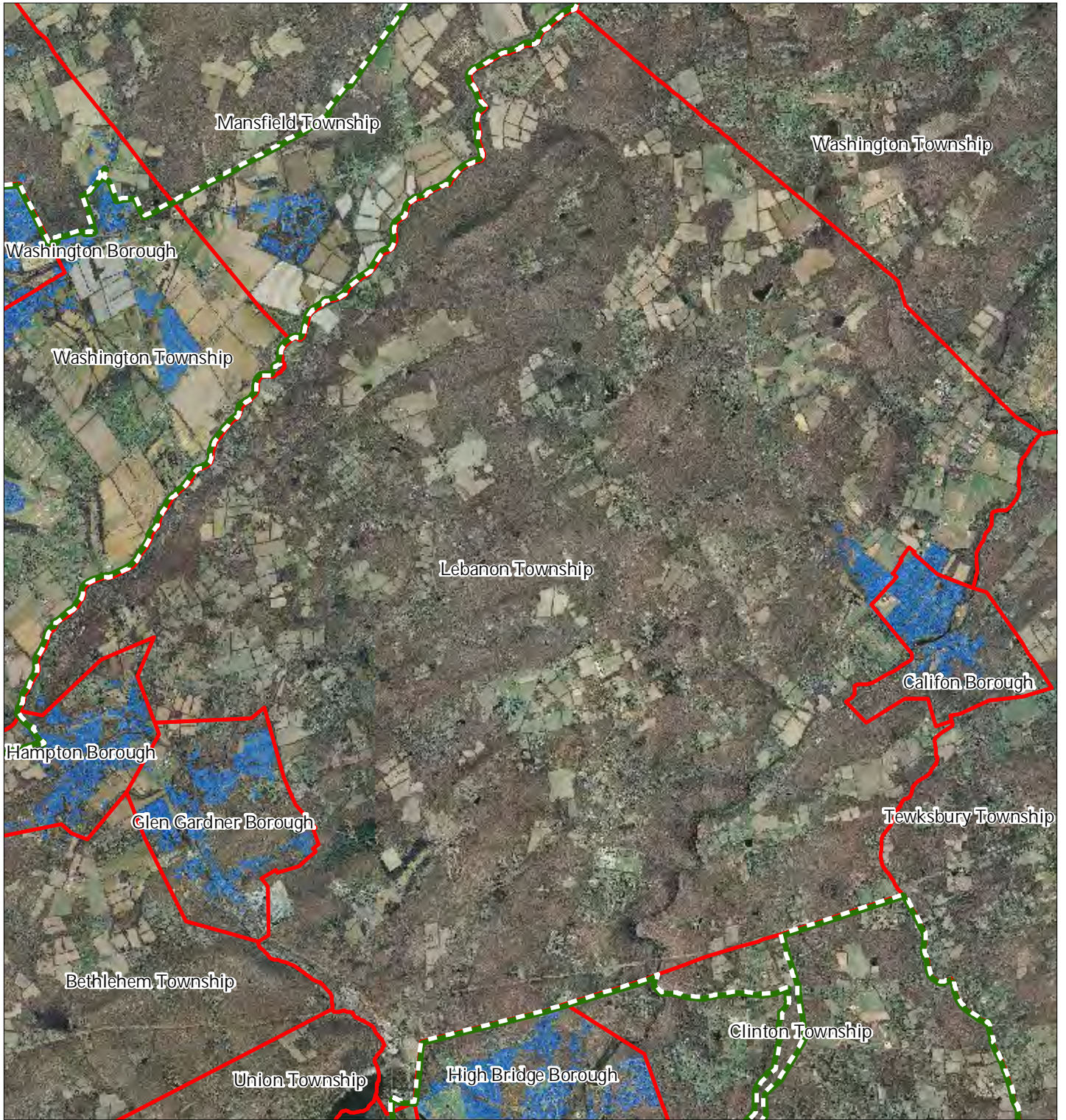


1 inch = 0.968 miles



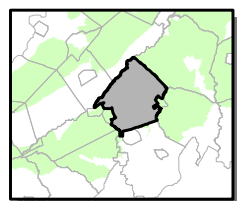
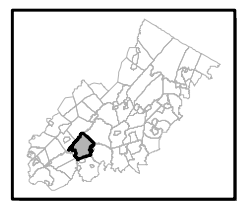
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Figure 31: Public Community Water Systems



- Public Community Water Systems
- Preservation Area
- Municipal Boundaries

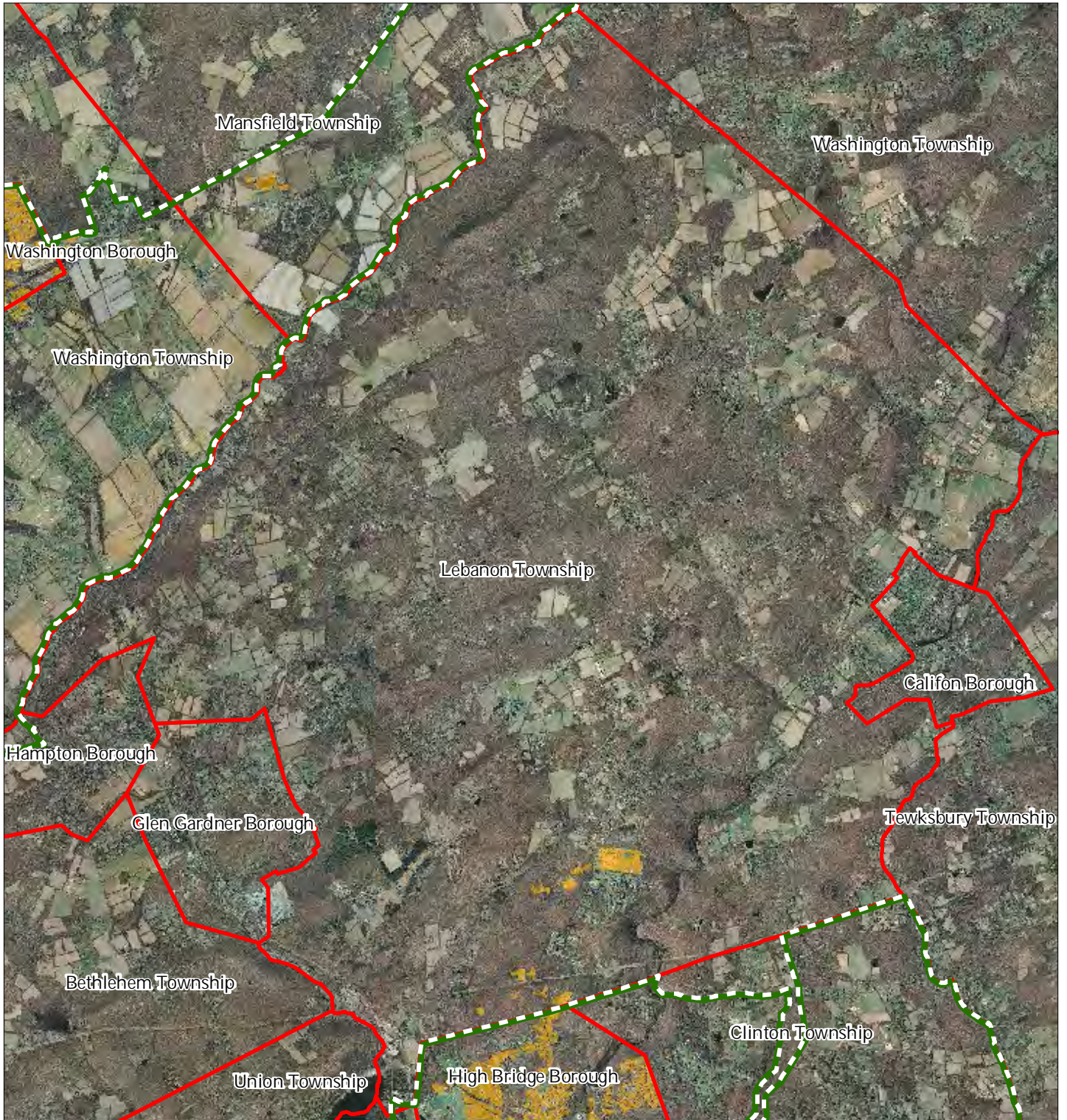
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1 inch = 0.968 miles

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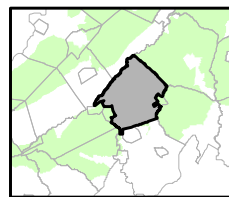
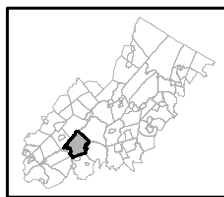
Figure 32: Highlands Domestic Sewerage Facilities



Highlands Domestic Sewerage Facilities

-  Existing Area Served
-  Preservation Area
-  Municipal Boundaries

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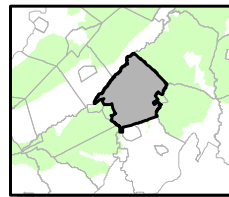
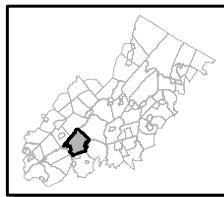
Figure 33: Highlands Roadway Network



Roadway Network

-  Interstate Highways
-  U.S. Routes
-  State Routes
-  County Routes
-  Local Routes
-  Preservation Area
-  Municipal Boundaries

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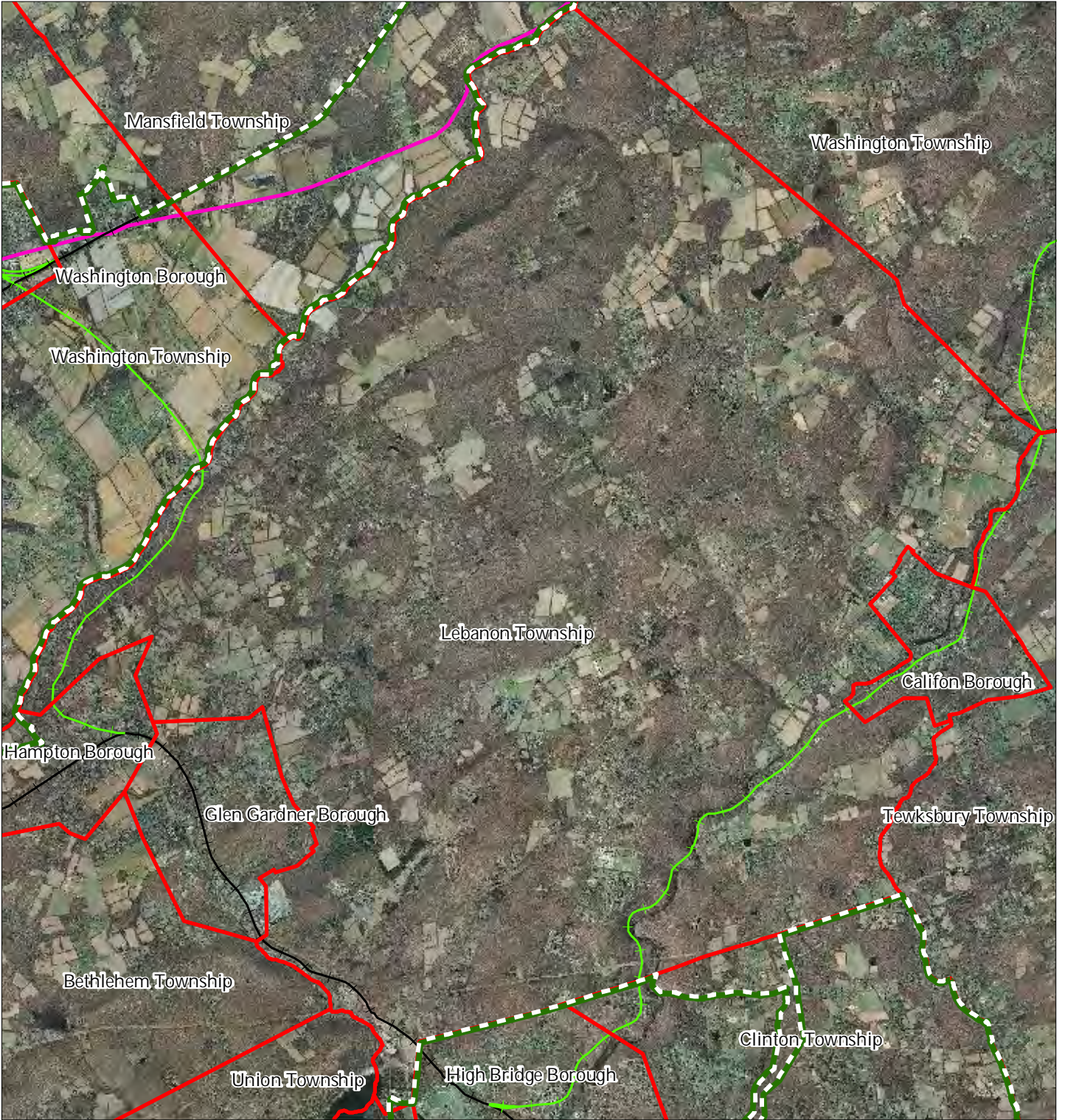


1 inch = 0.968 miles



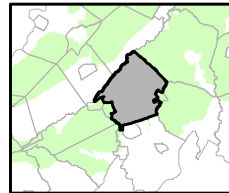
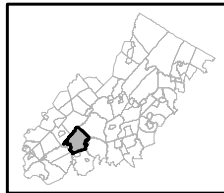
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Figure 34: Highlands Transit Network



- | | |
|--------------------------------|----------------------|
| 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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