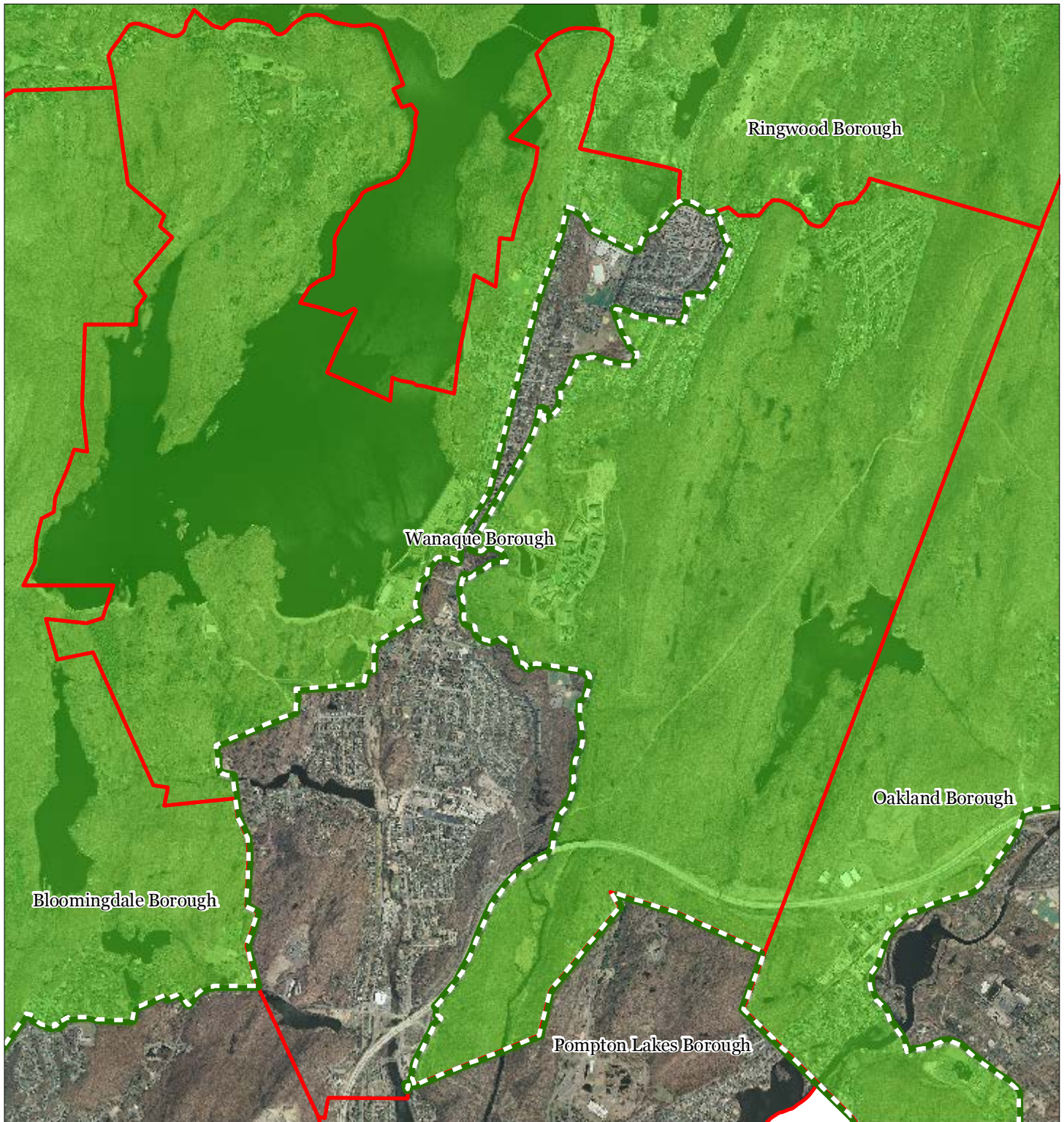


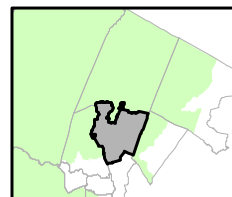
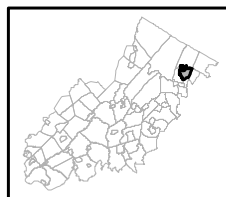


Figure 1: Preservation Area



-  Preservation Area
-  Municipal Boundaries

Wanaque Borough

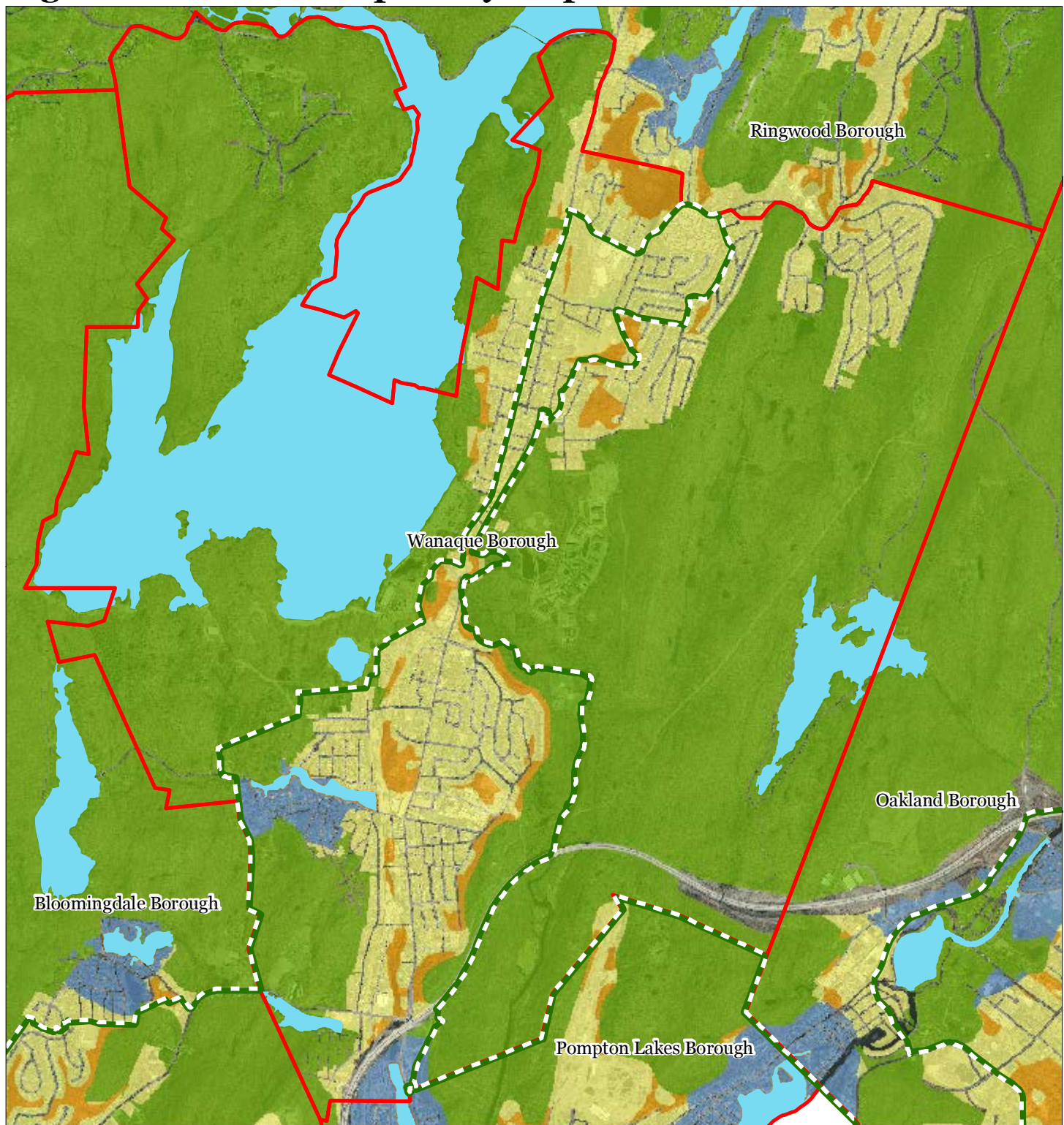


1 inch = 0.497 miles



April 2012

Figure 2: Land Use Capability Map Zones



Regional Master Plan Overlay Zone Designation

Zone

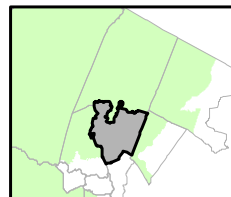
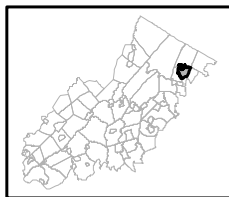
- Protection
- Conservation
- Existing Community

Sub-Zone

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

- Lakes Greater Than 10 acres
- Preservation Area
- Municipal Boundaries

Wanaque Borough

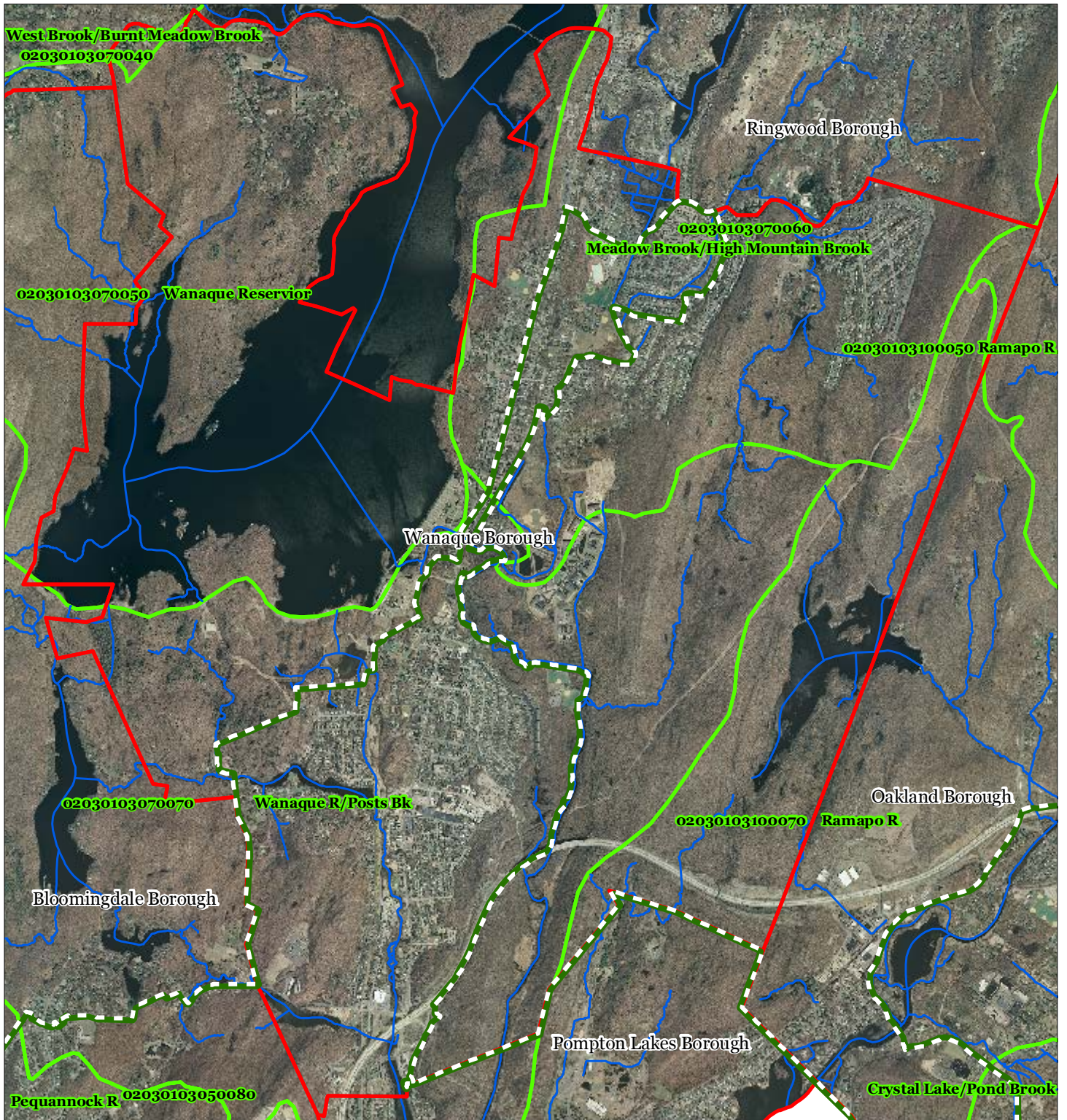






1 inch = 0.497 miles



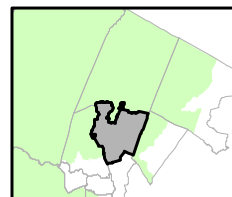
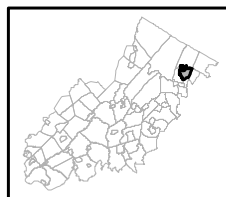
April 2012

Figure 3: HUC 14 Boundaries



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

Wanaque Borough

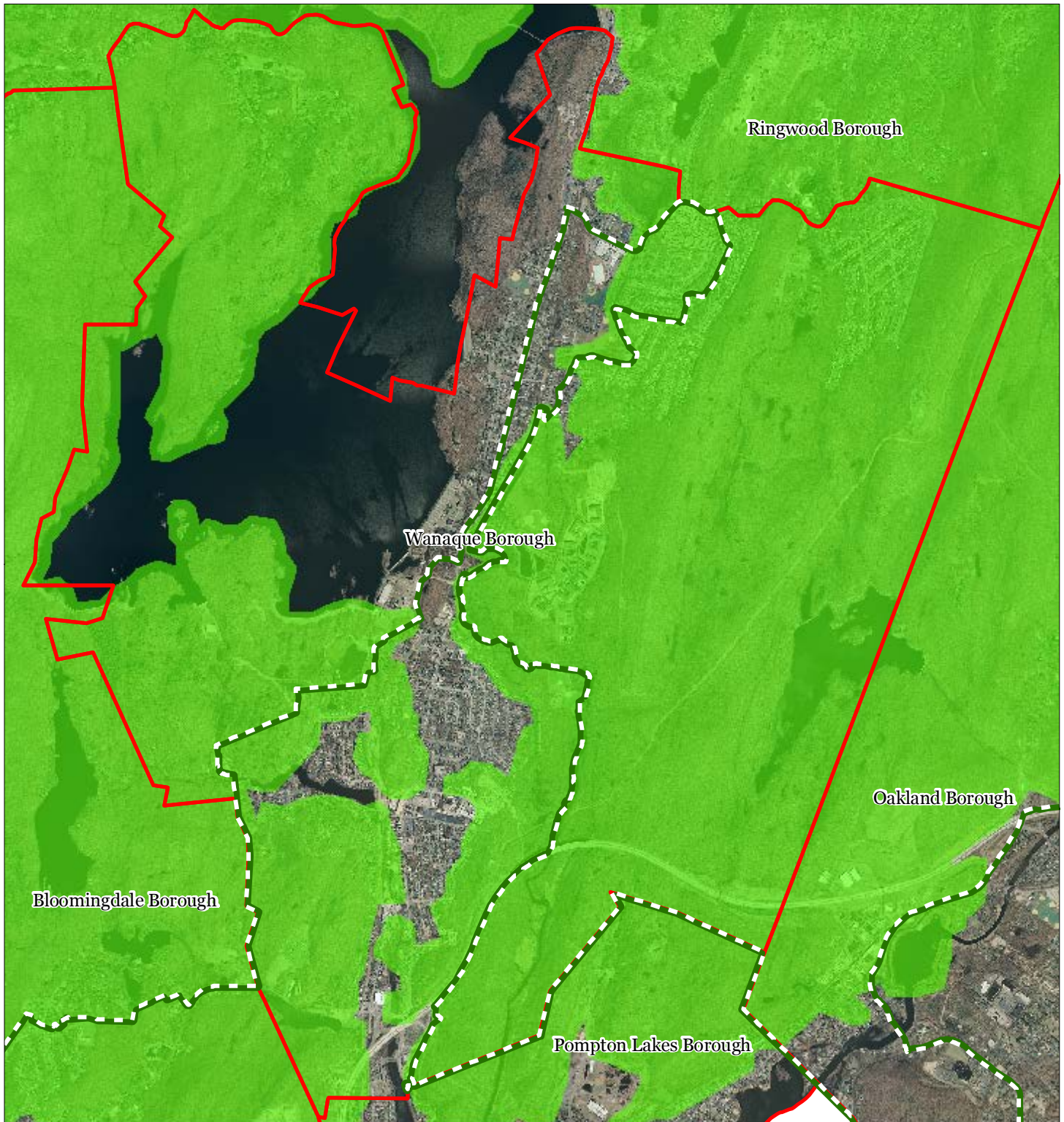





1 inch = 0.497 miles



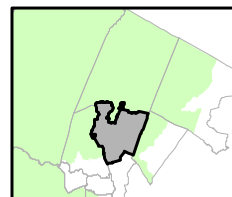
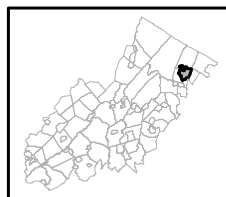
April 2012

Figure 4: Forest Resource Area



-  Forest Resource Area
-  Preservation Area
-  Municipal Boundaries

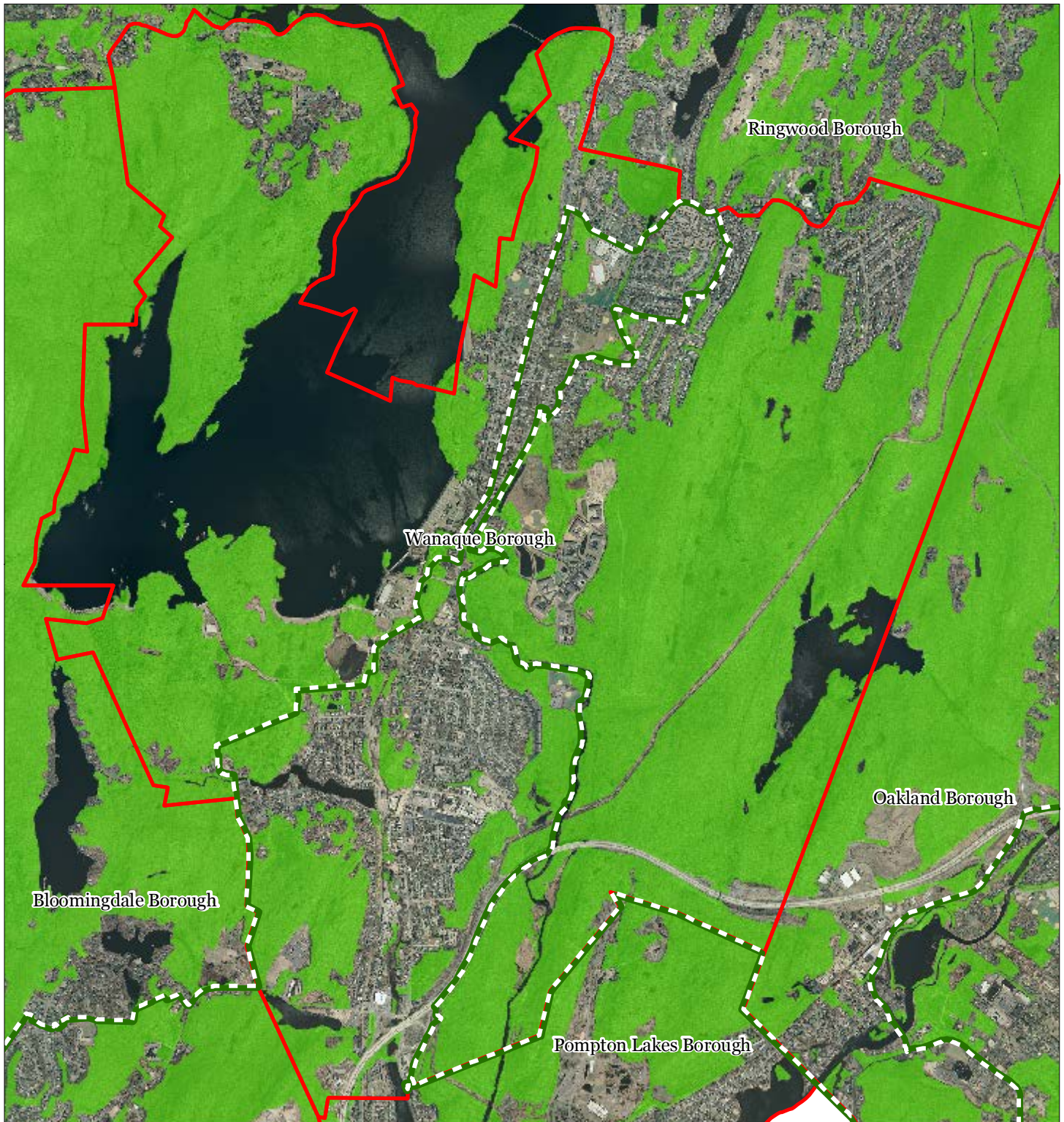
Wanaque Borough






1 inch = 0.497 miles

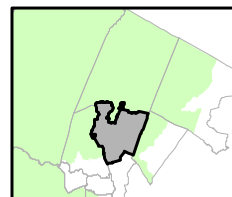
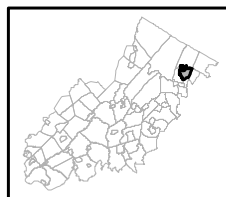


Figure 5: Total Forest Area



-  Forested Areas
-  Preservation Area
-  Municipal Boundaries

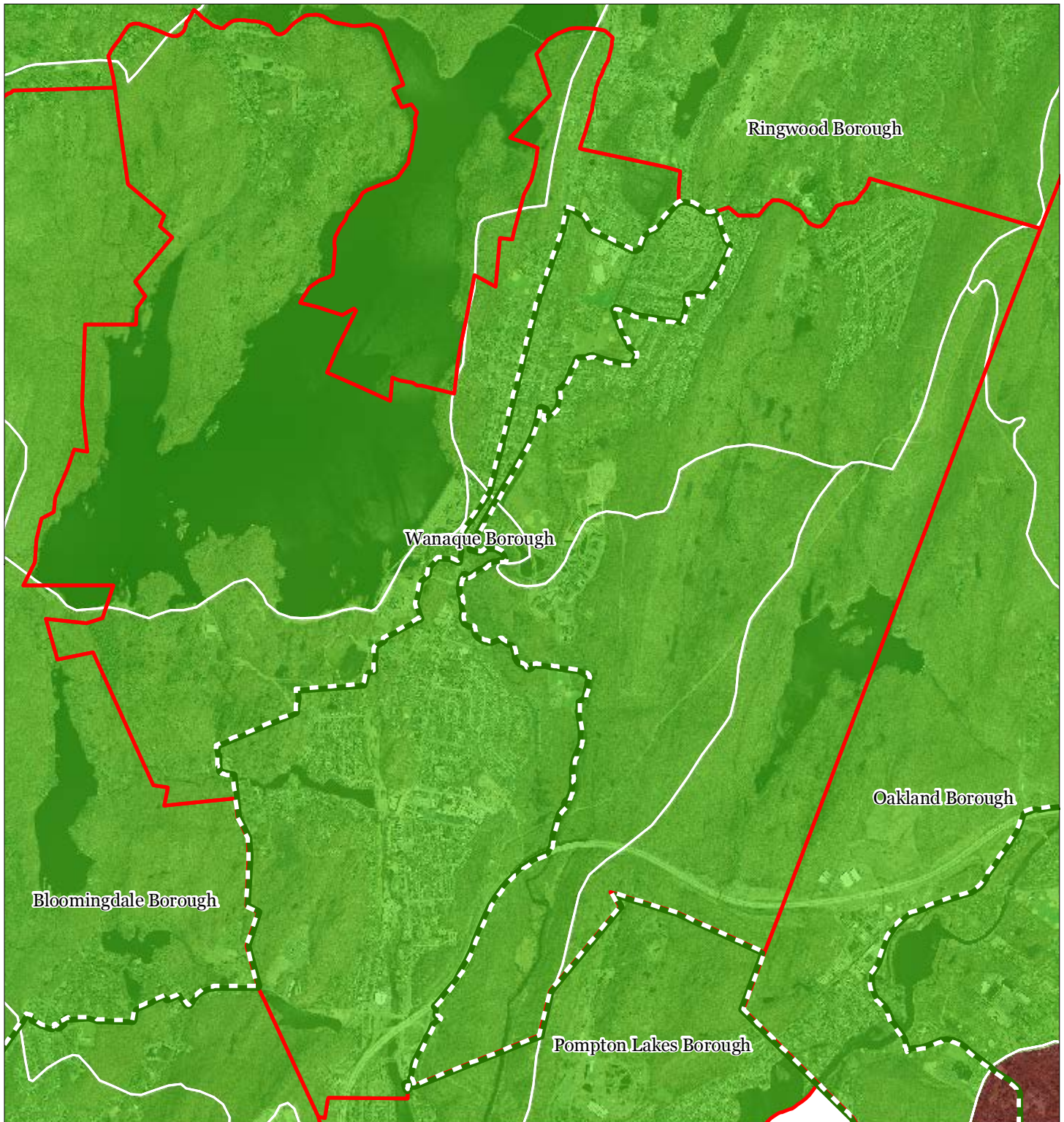
Wanaque Borough








1 inch = 0.497 miles



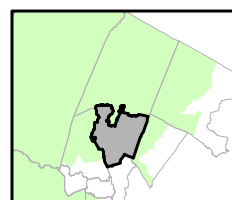
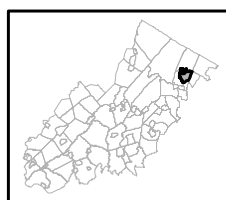
Figure 6: Forest Subwatersheds



Forest Integrity by HUC14 Subwatershed

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

Wanaque Borough

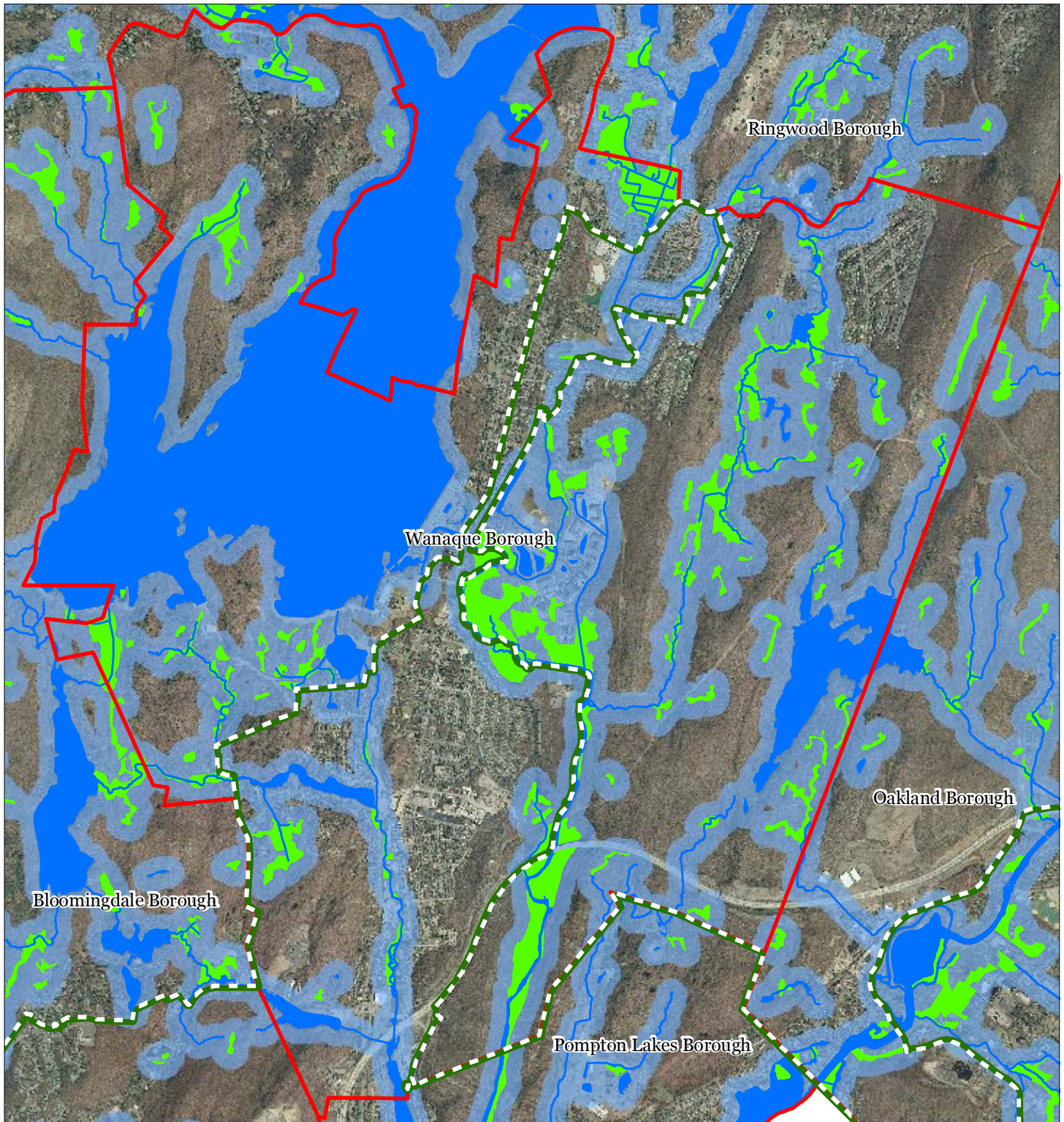


1 inch = 0.497 miles



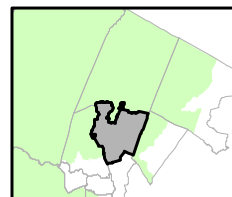
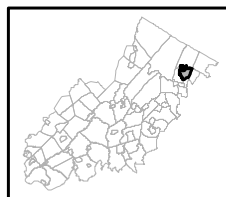
April 2012

Figure 7: Highlands Open Waters



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

Wanaque Borough

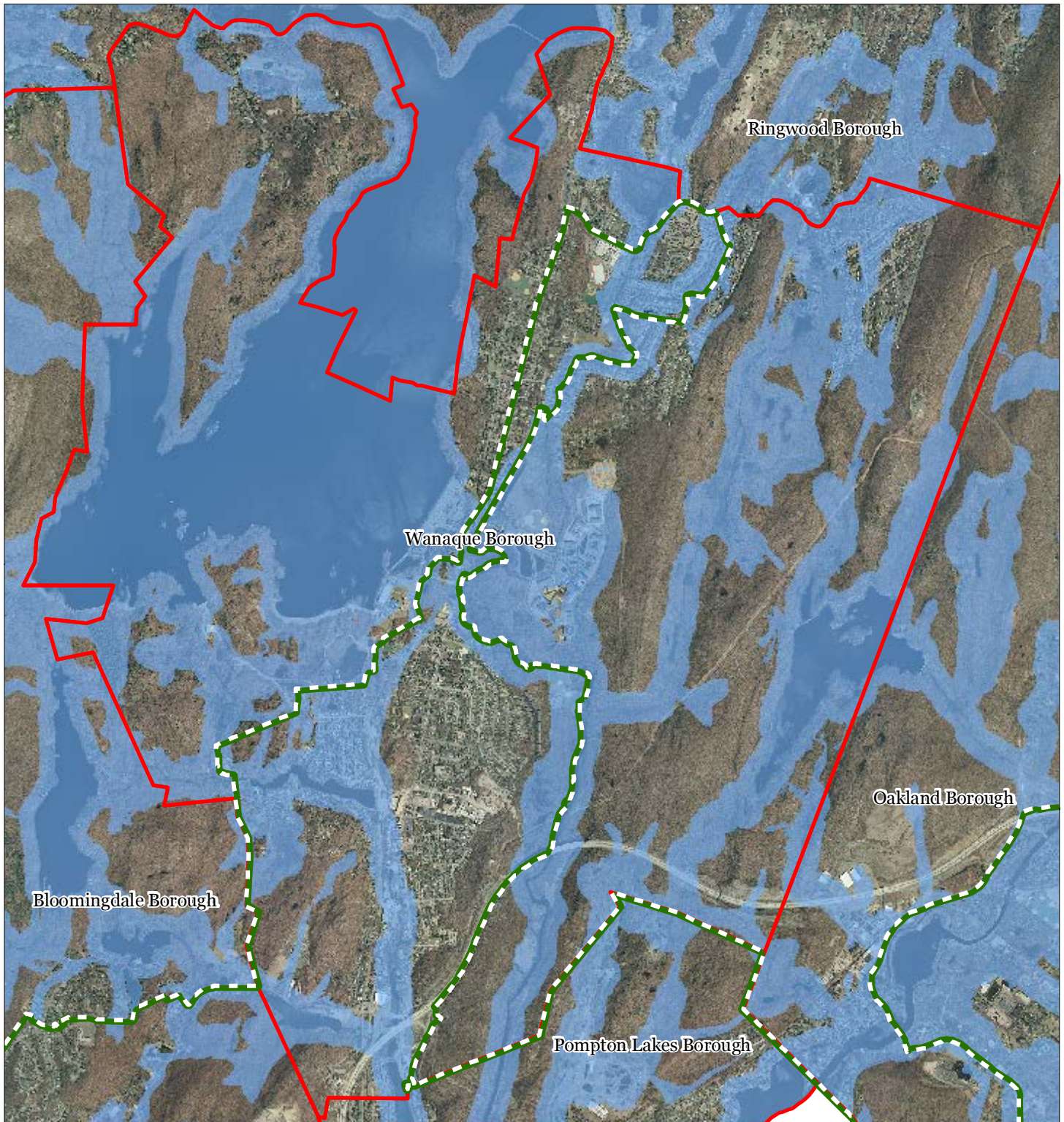





1 inch = 0.497 miles



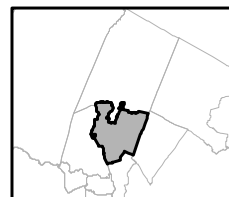
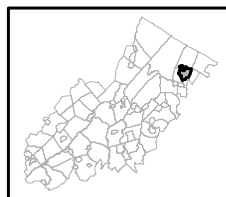
April 2012

Figure 8: Highlands Riparian Areas



-  Riparian Area
-  Preservation Area
-  Municipal Boundaries

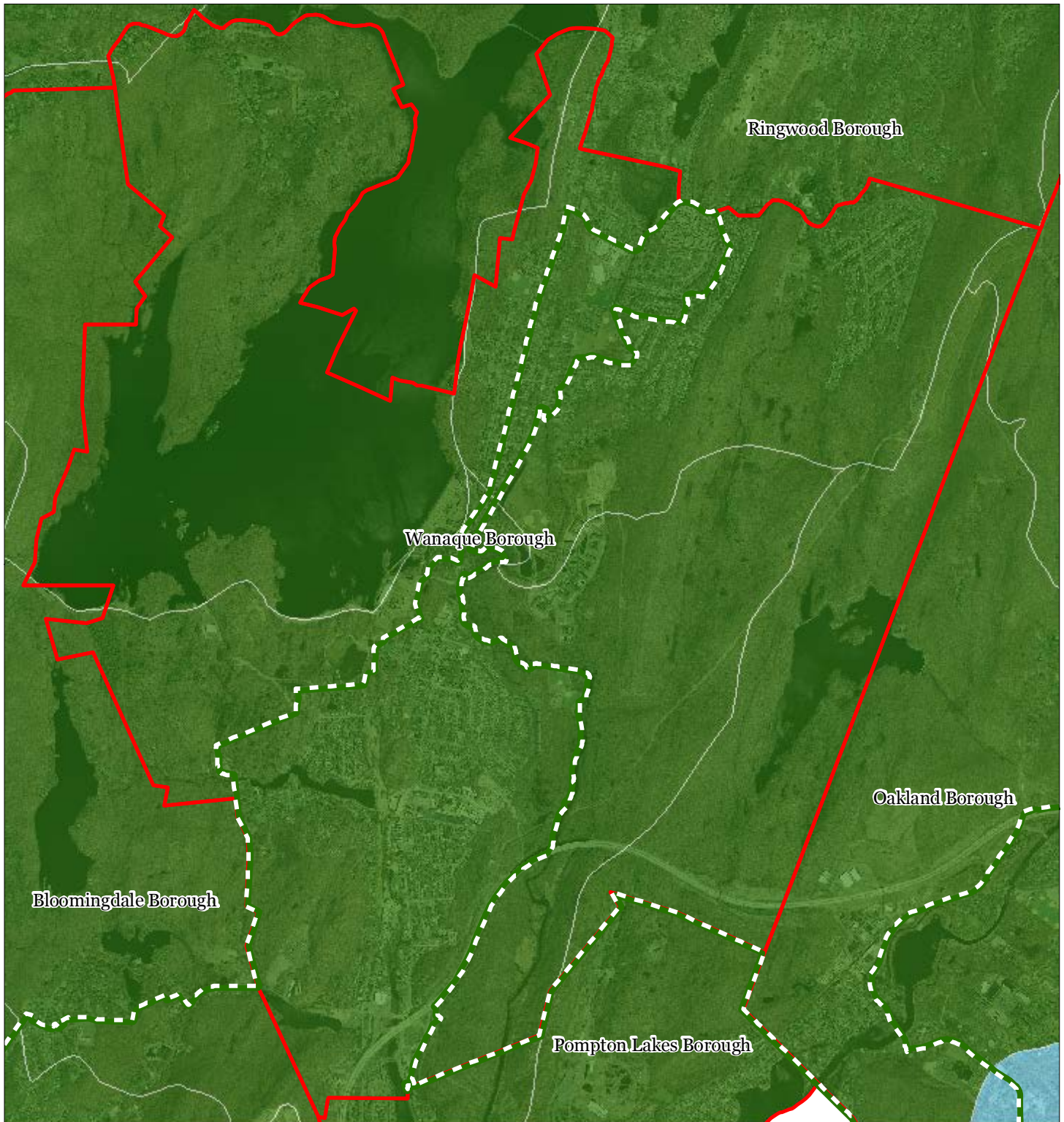
Wanaque Borough



1 inch = 0.497 miles



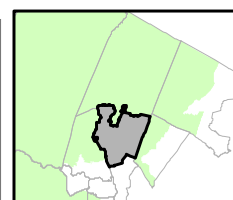
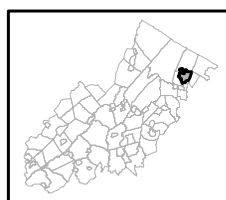
Figure 9: Watershed Values



Watershed Values by HUC14 Subwatershed

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

Wanaque Borough

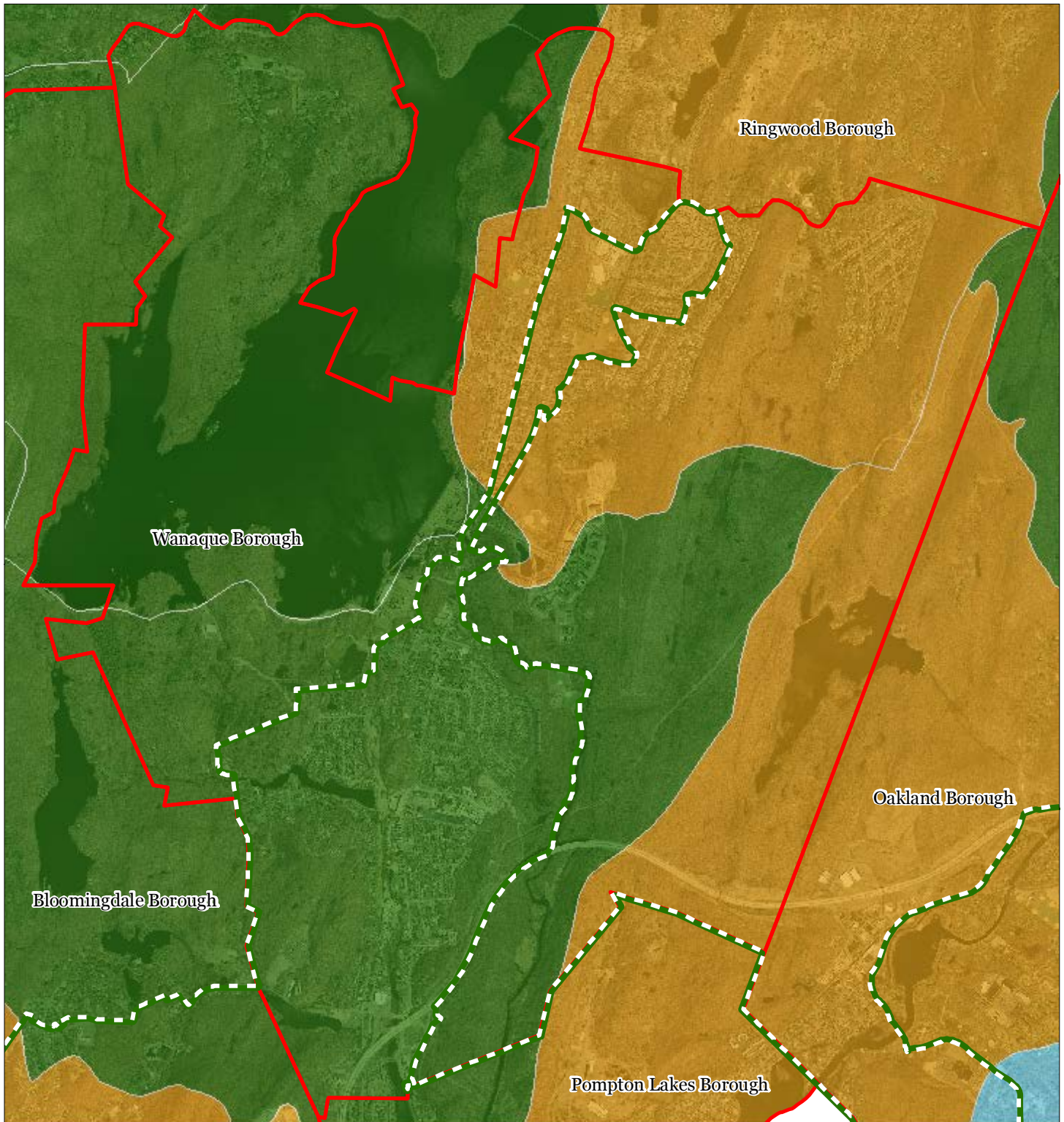


1 inch = 0.497 miles



April 2012

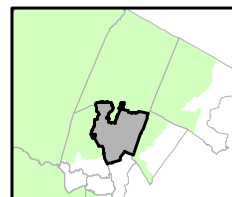
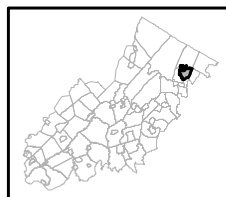
Figure 10: Riparian Integrity



Riparian Integrity by HUC14 Subwatershed

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

Wanaque Borough

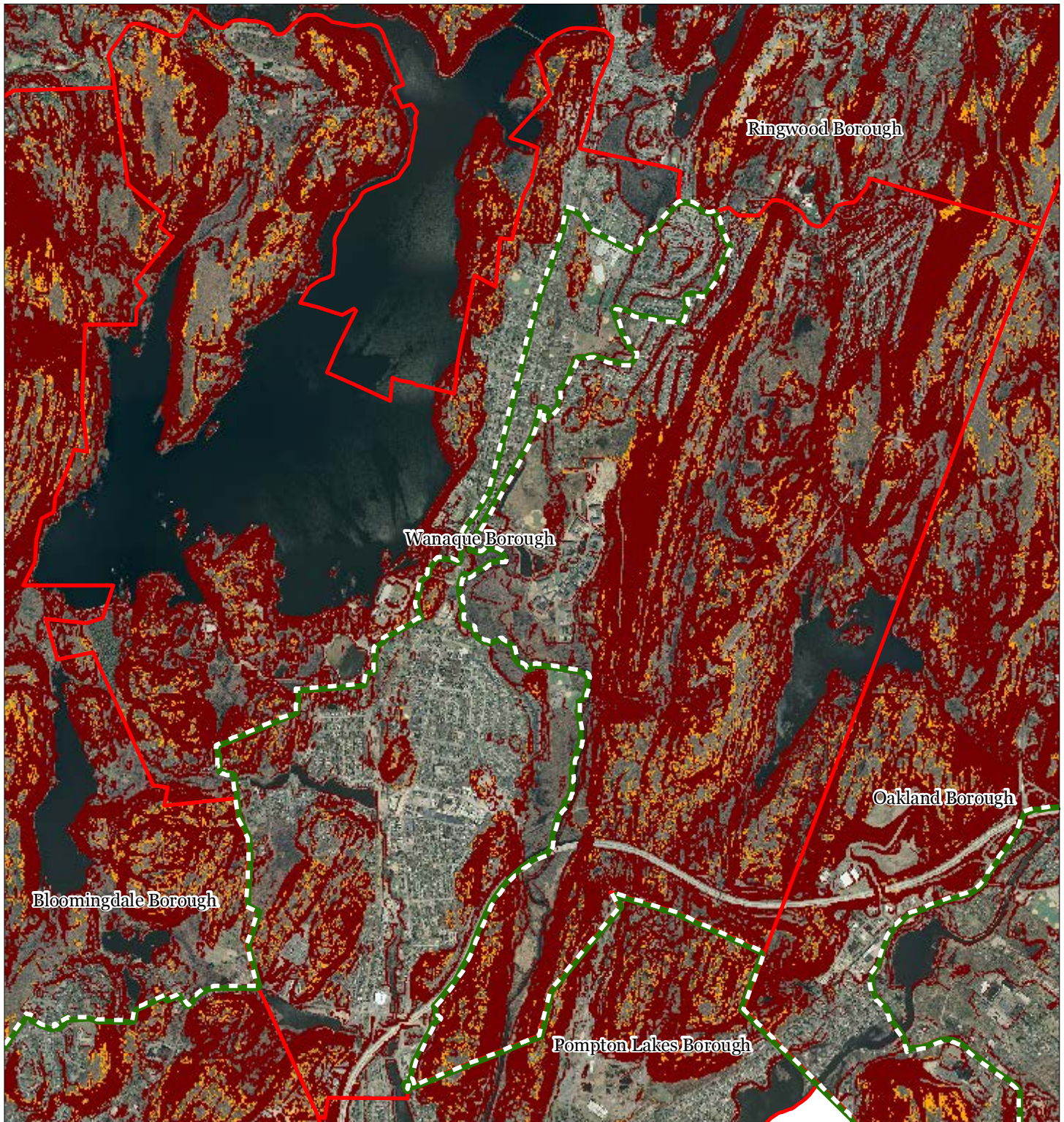


1 inch = 0.497 miles







April 2012

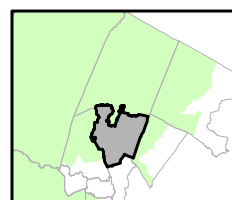
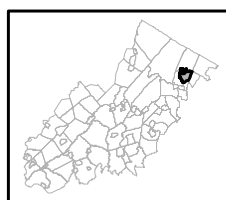
Figure 11: Steep Slopes Protection Areas



Steep Slopes

-  Moderate
-  Severe
-  Preservation Area
-  Municipal Boundaries

Wanaque Borough

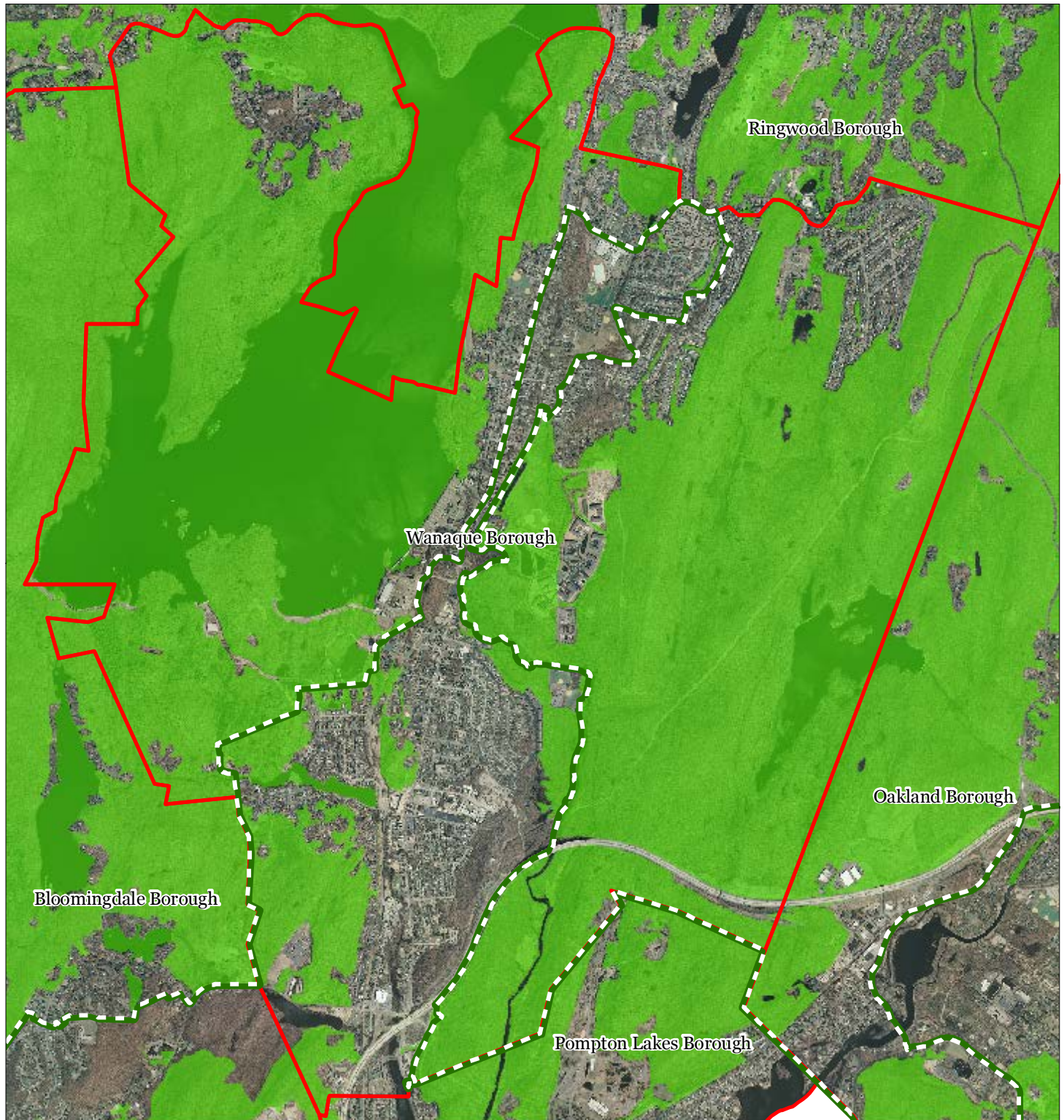





1 inch = 0.497 miles



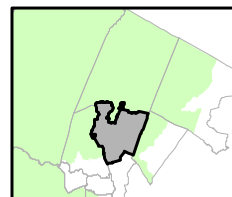
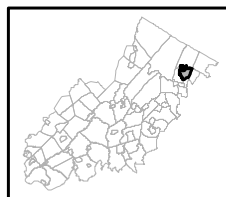
April 2012

Figure 12: Critical Wildlife Habitat



-  Critical Wildlife Habitat
-  Preservation Area
-  Municipal Boundaries

Wanaque Borough

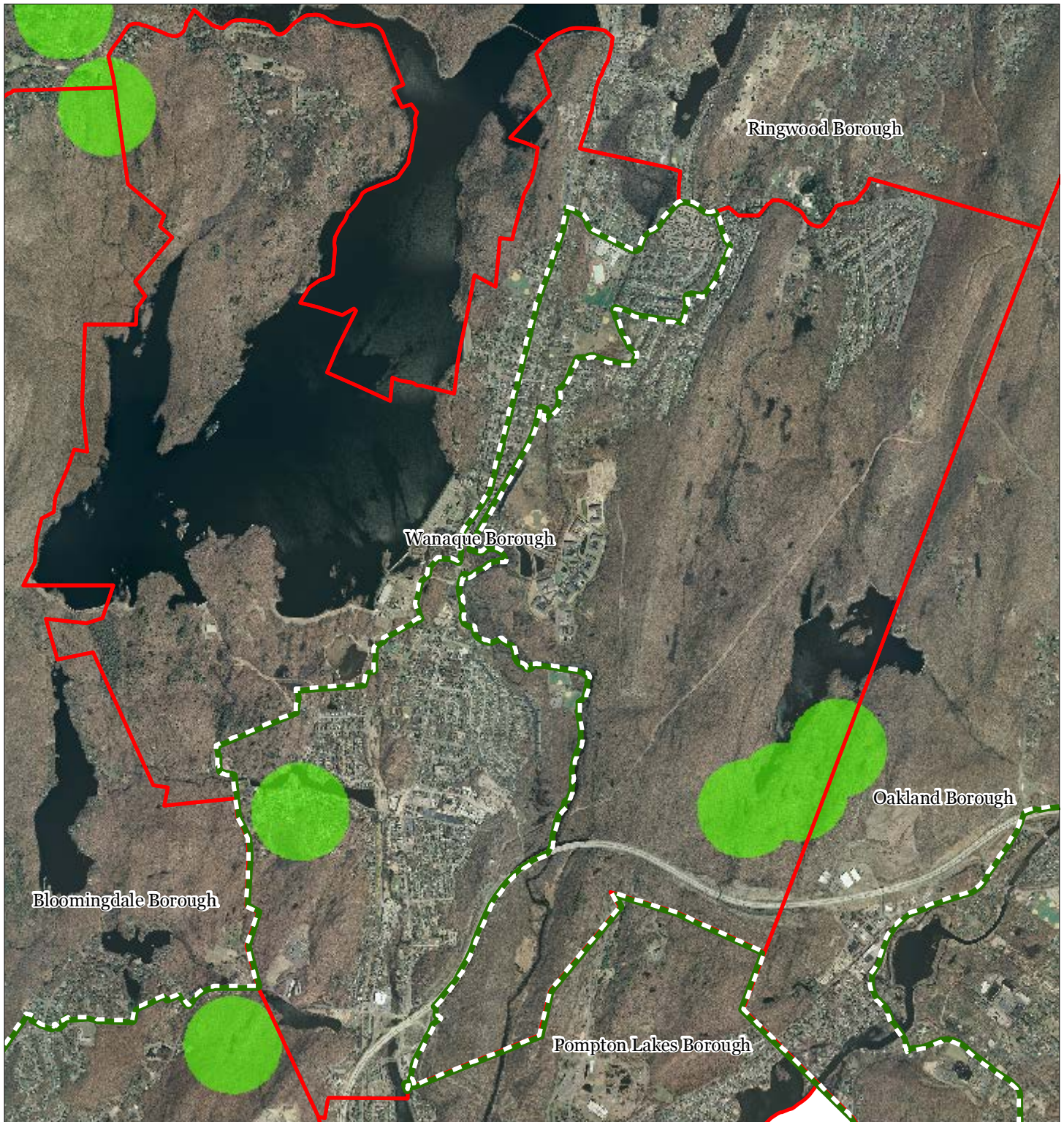





1 inch = 0.497 miles



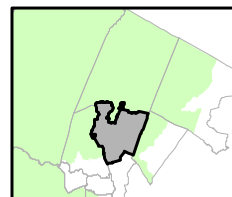
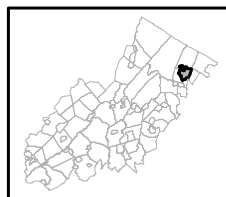
April 2012

Figure 14: Vernal Pools



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

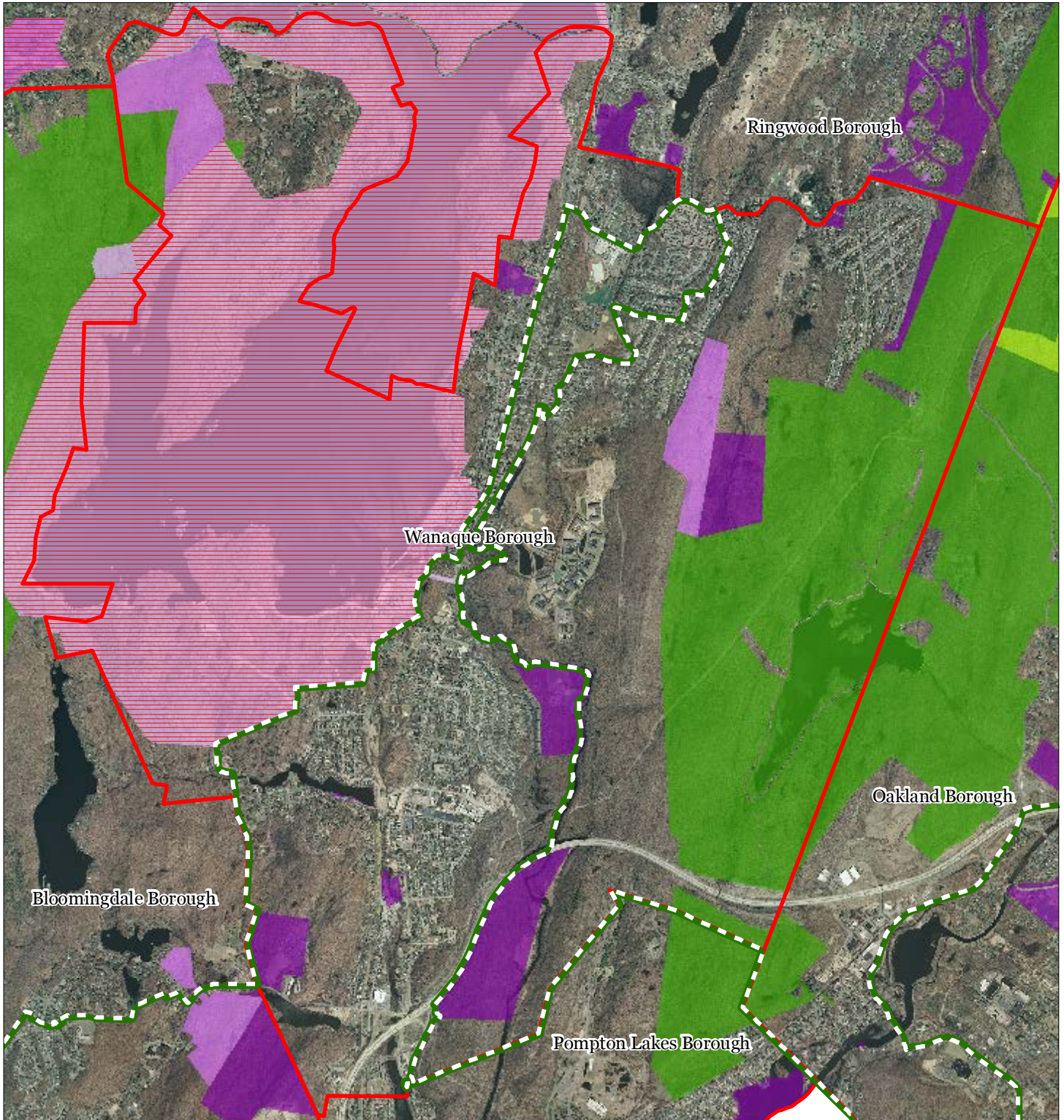
Wanaque Borough



1 inch = 0.497 miles



Figure 15: Preserved Lands



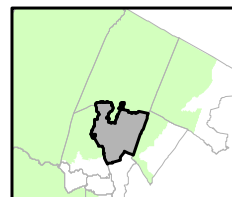
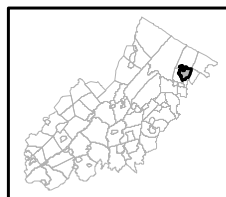
Preserved Lands

- Federal Open Space
- State Open Space
- County Open Space
- Municipal Open Space
- Non-Profit/Private Open Space
- Water Supply Watershed Lands
- Preserved Farmland
- Highlands Transfer of Development Lands

Conservation Easements

- Green Acres
- SADC Easements**
- SADC Final
- SADC Preserved
- Municipal Boundaries
- Preservation Area

Wanaque Borough

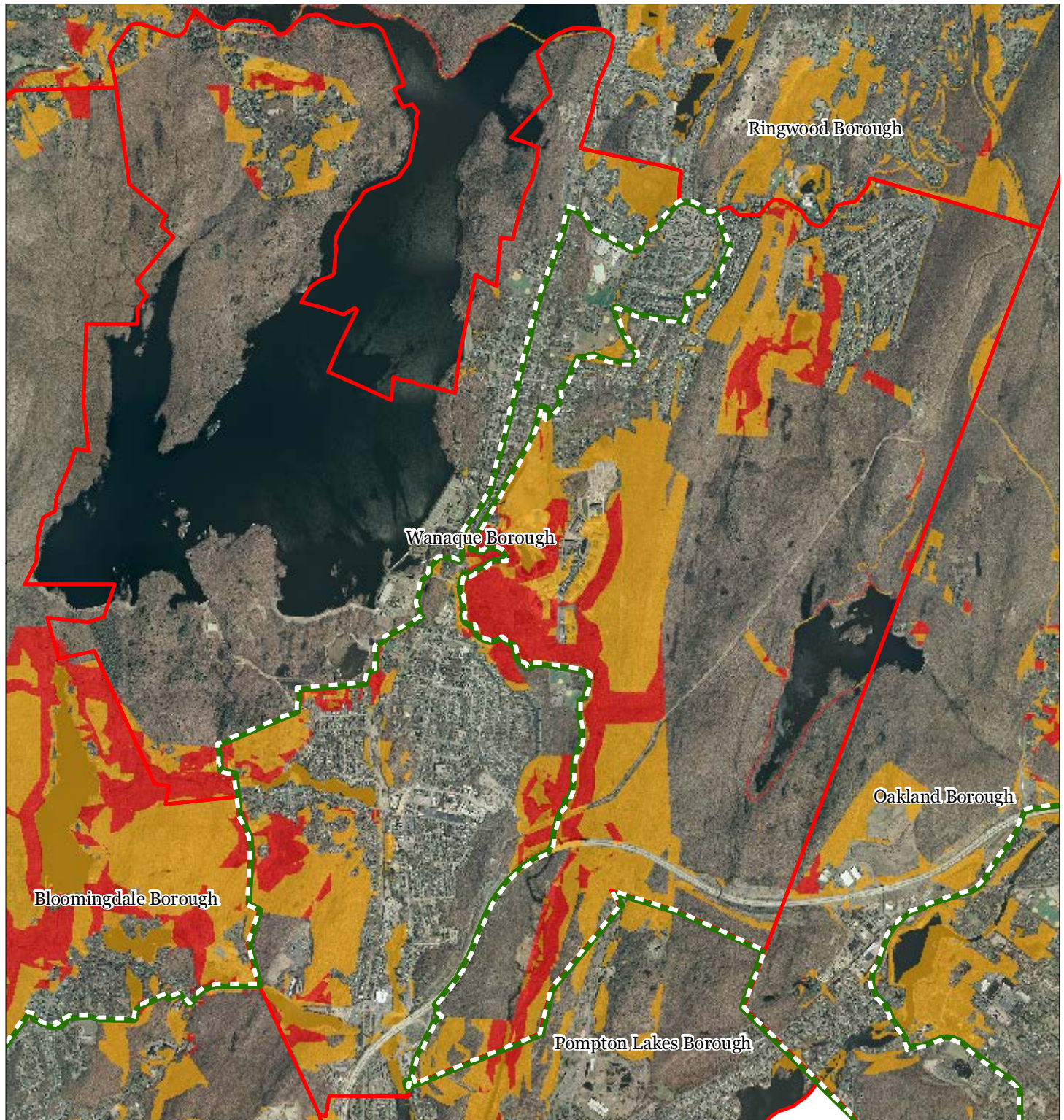


1 inch = 0.497 miles



April 2012

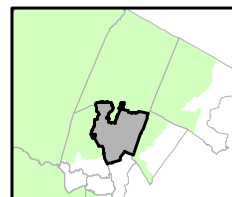
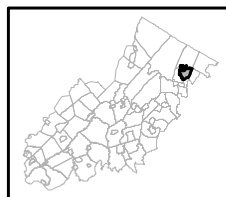
Figure 16: Highlands Conservation Priority Areas



Conservation Priority Area

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

Wanaque Borough

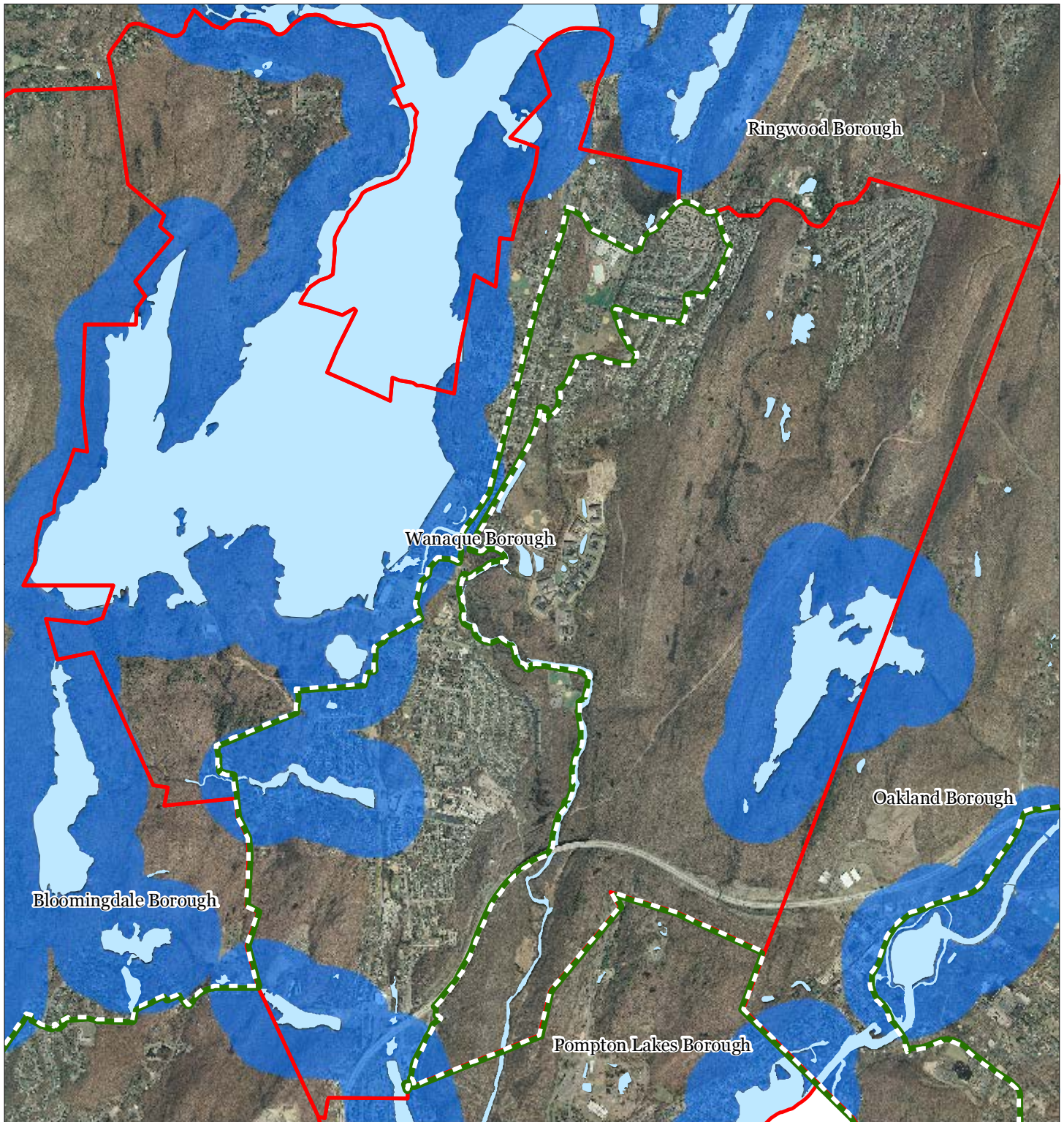






1 inch = 0.497 miles



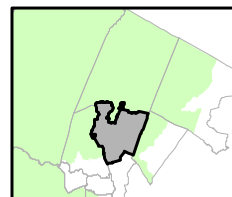
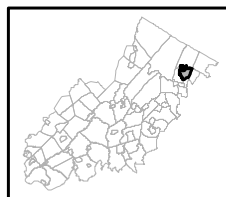
April 2012

Figure 19: Lake Management Area



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

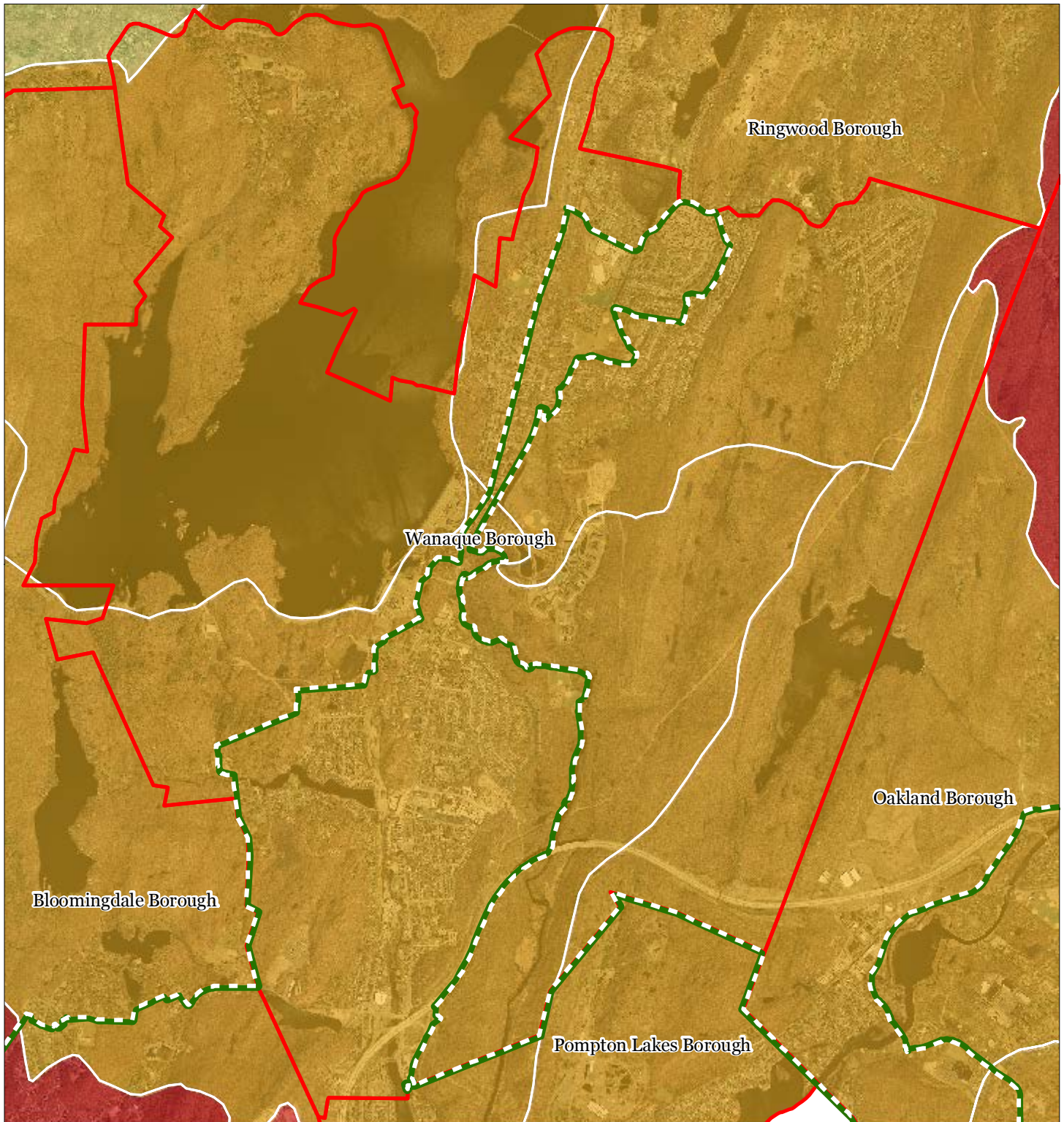
Wanaque Borough



1 inch = 0.497 miles

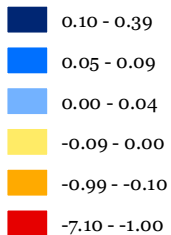




Figure 20: Net Water Availability



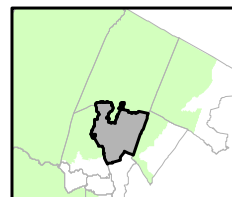
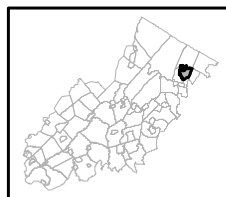
Net Water Availability By HUC14

Million Gallons Per Day (MGD)



 Preservation Area
 Municipal Boundaries

Wanaque Borough

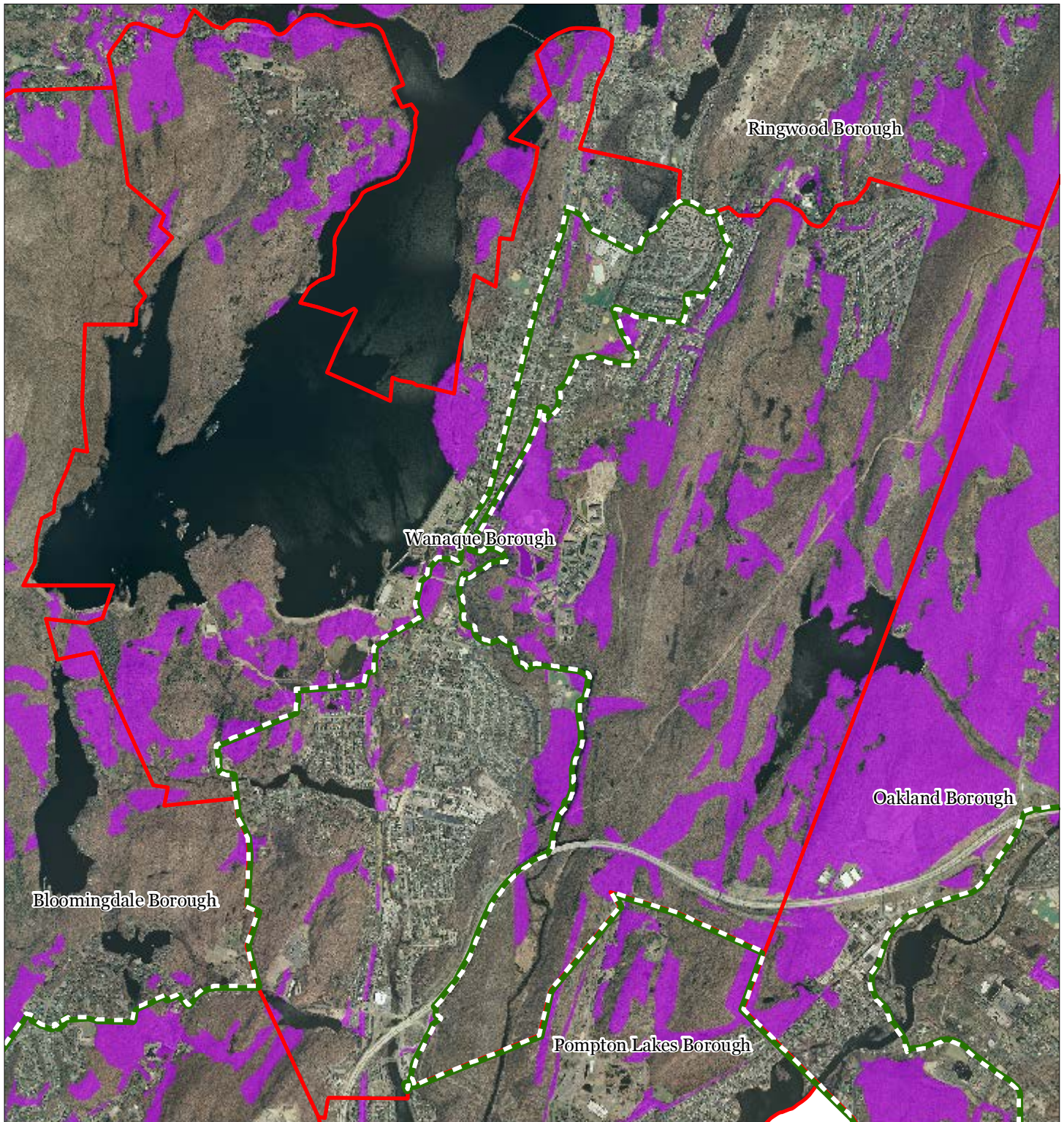





1 inch = 0.497 miles


Highlands Council
New Jersey

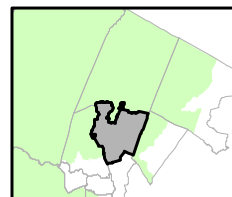
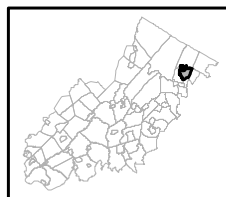
April 2012

Figure 21: Prime Ground Water Recharge Areas



-  Prime Ground Water Recharge Areas
-  Preservation Area
-  Municipal Boundaries

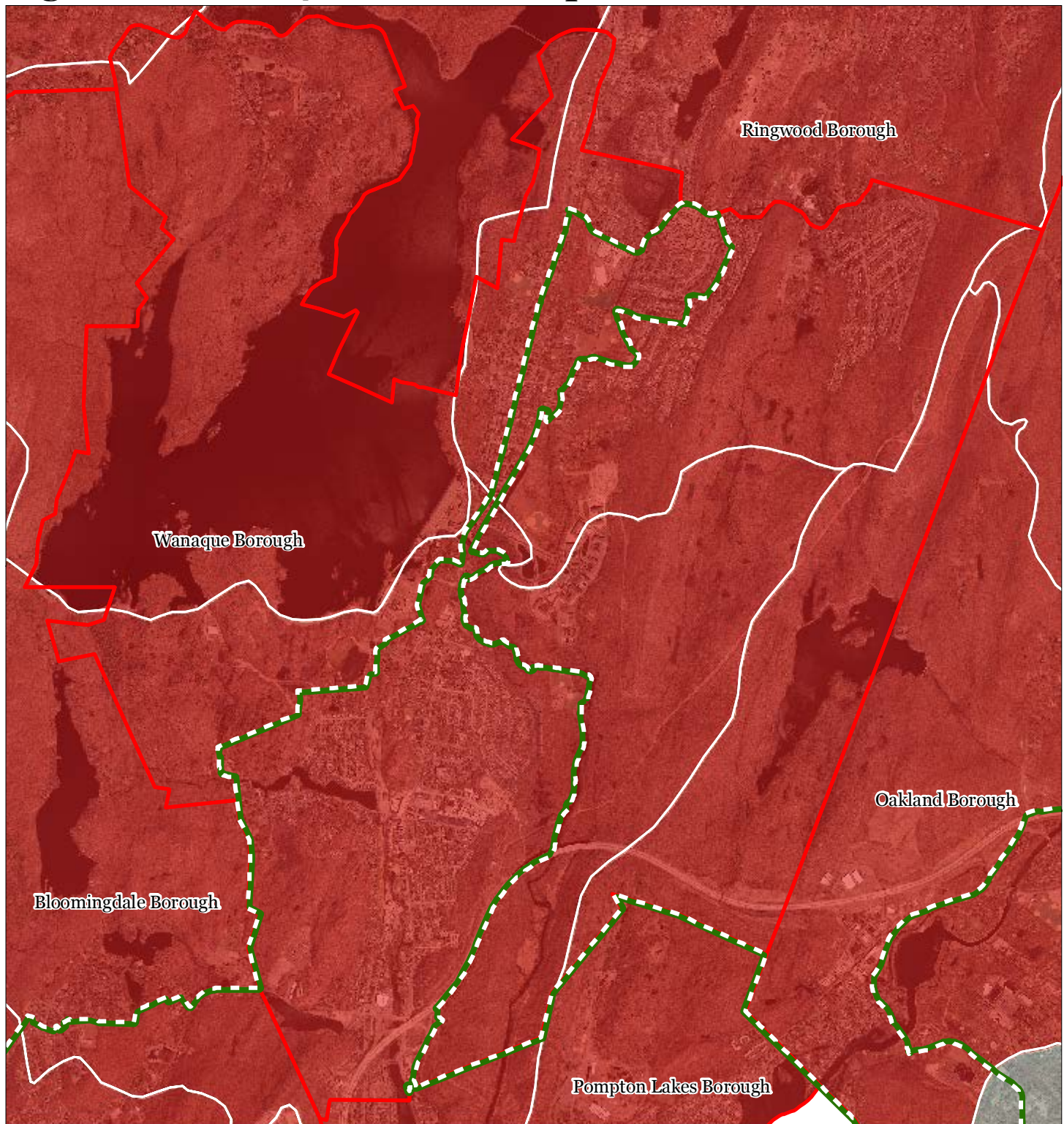
Wanaque Borough



1 inch = 0.497 miles



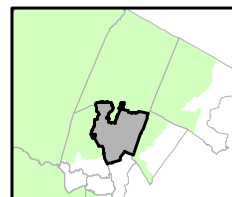
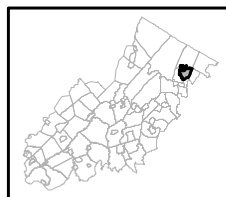
Figure 22: HUC 14s on NJDEP Impaired Waters List



Impaired Waters Overall Assessment by HUC14 Subwatershed

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

Wanaque Borough

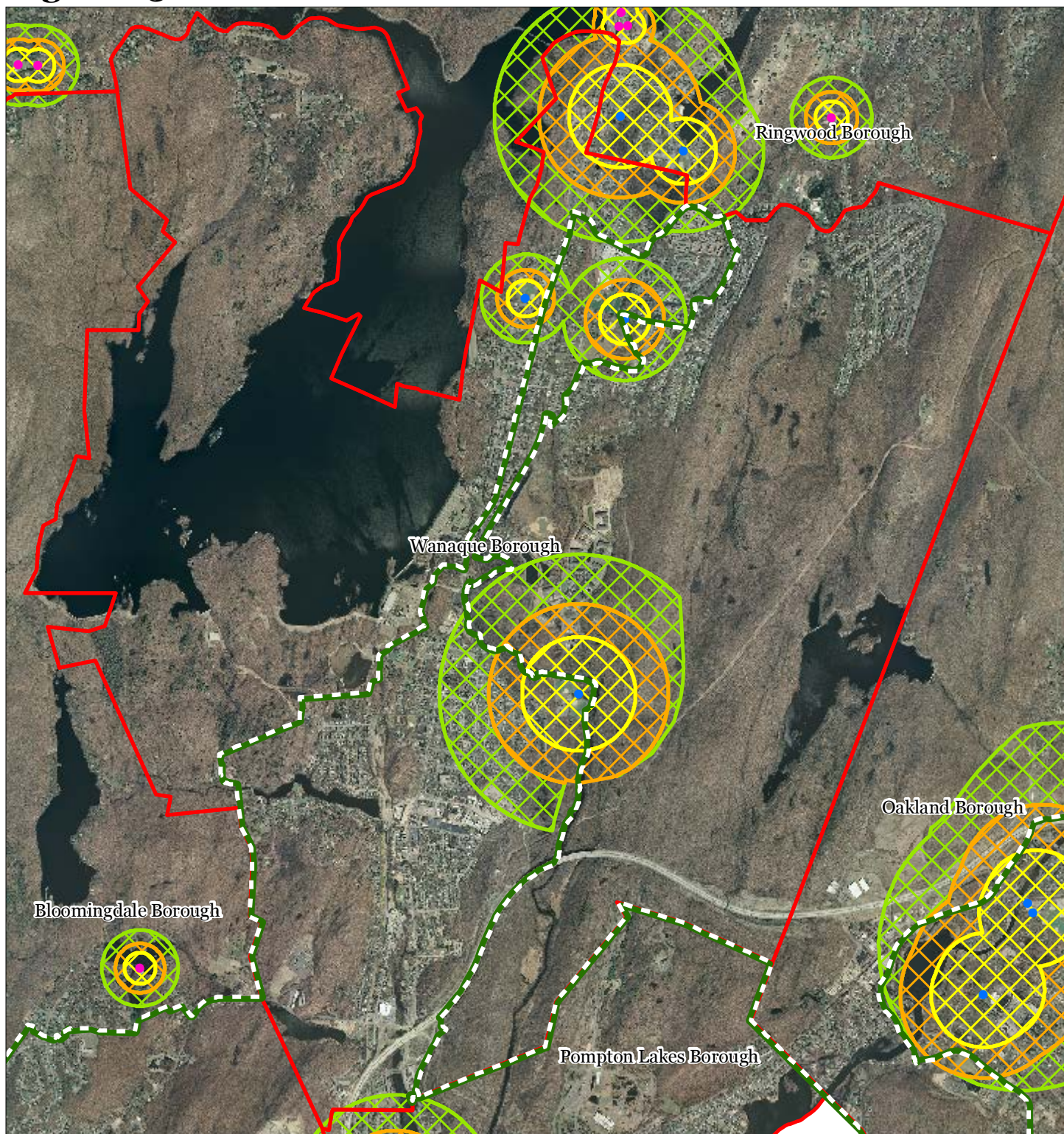


1 inch = 0.497 miles



April 2012

Figure 23: Wellhead Protection Areas



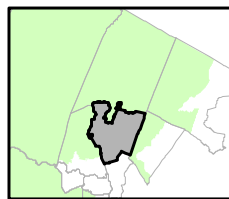
- Public Community Wells
- Public Non-Community Wells

Wellhead Protection Areas

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

- Preservation Area
- Municipal Boundaries

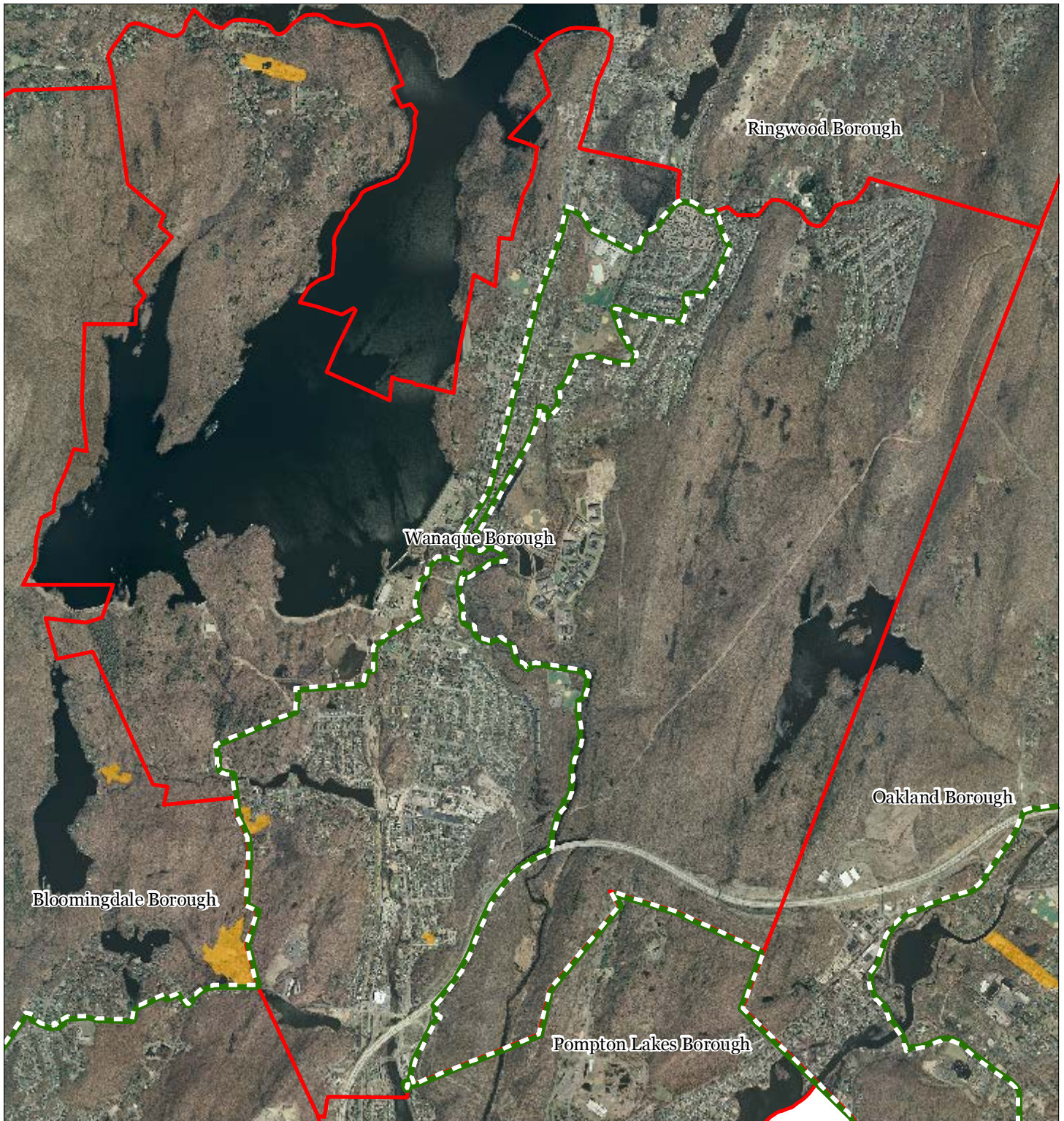
Wanaque Borough



1 inch = 0.497 miles



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



SADC Easements



SADC Final



SADC Preserved



Preserved Farmland



Agriculture Uses

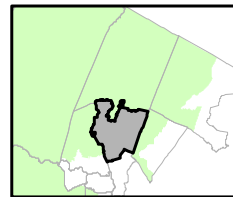


Preservation Area



Municipal Boundaries

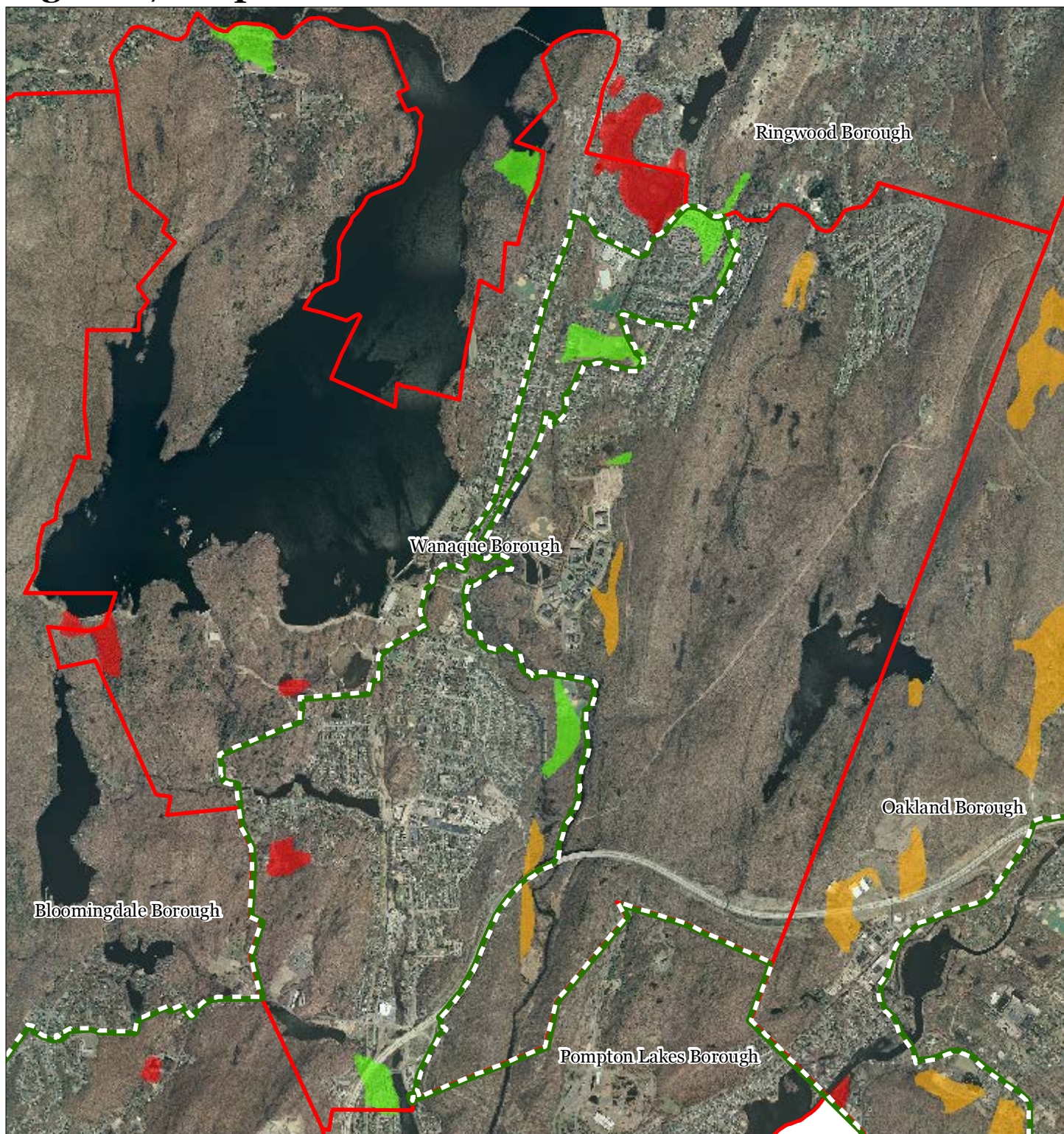
Wanaque Borough



1 inch = 0.497 miles



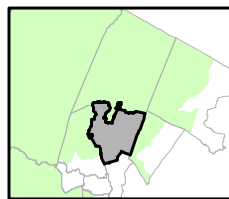
Figure 27: Important Farmland Soils



Important Farmland Soils

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

Wanaque Borough

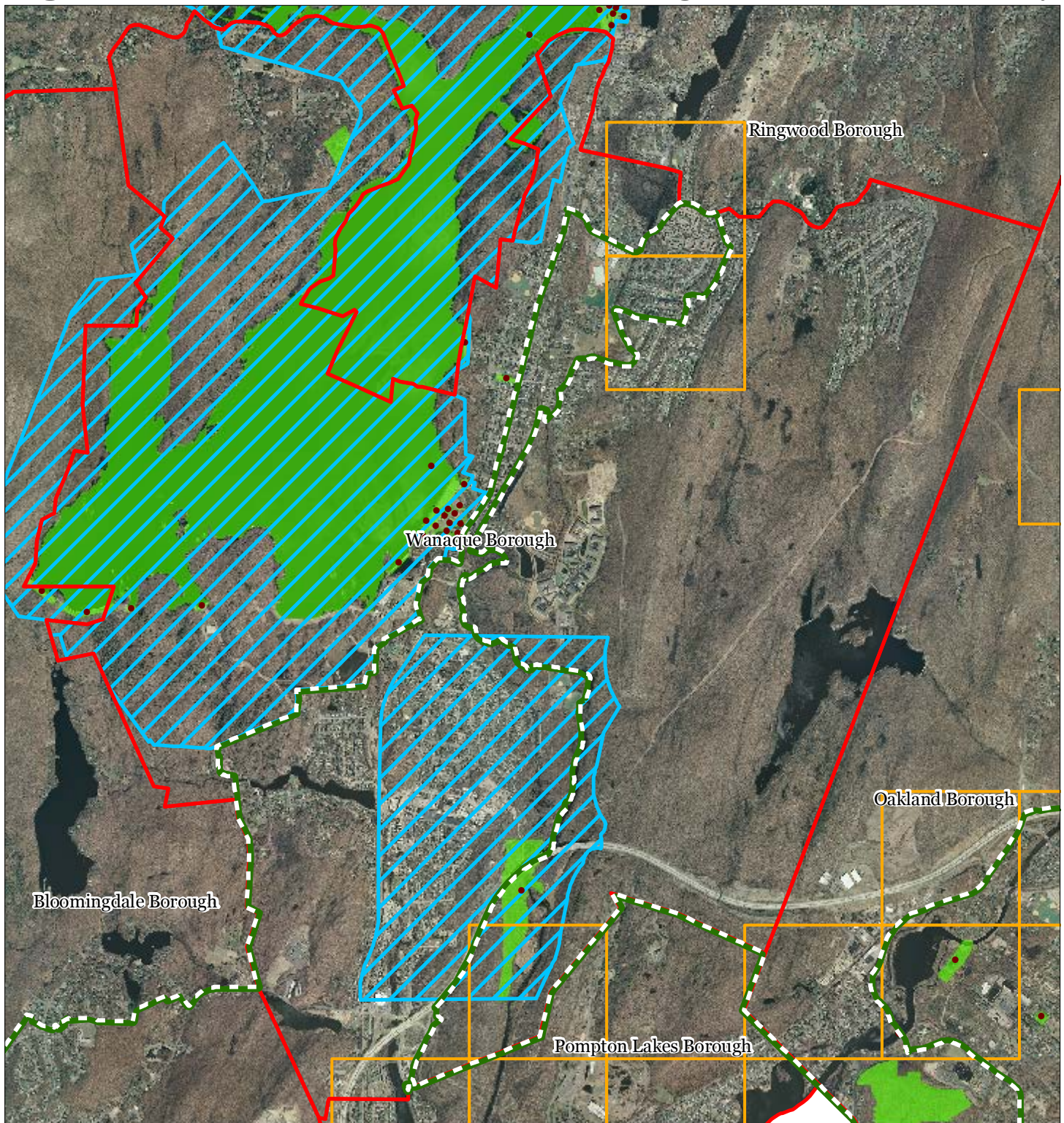


1 inch = 0.497 miles



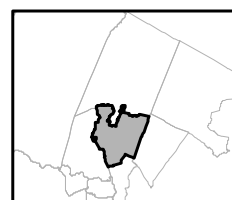
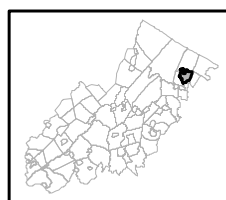
April 2012

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

Wanaque Borough



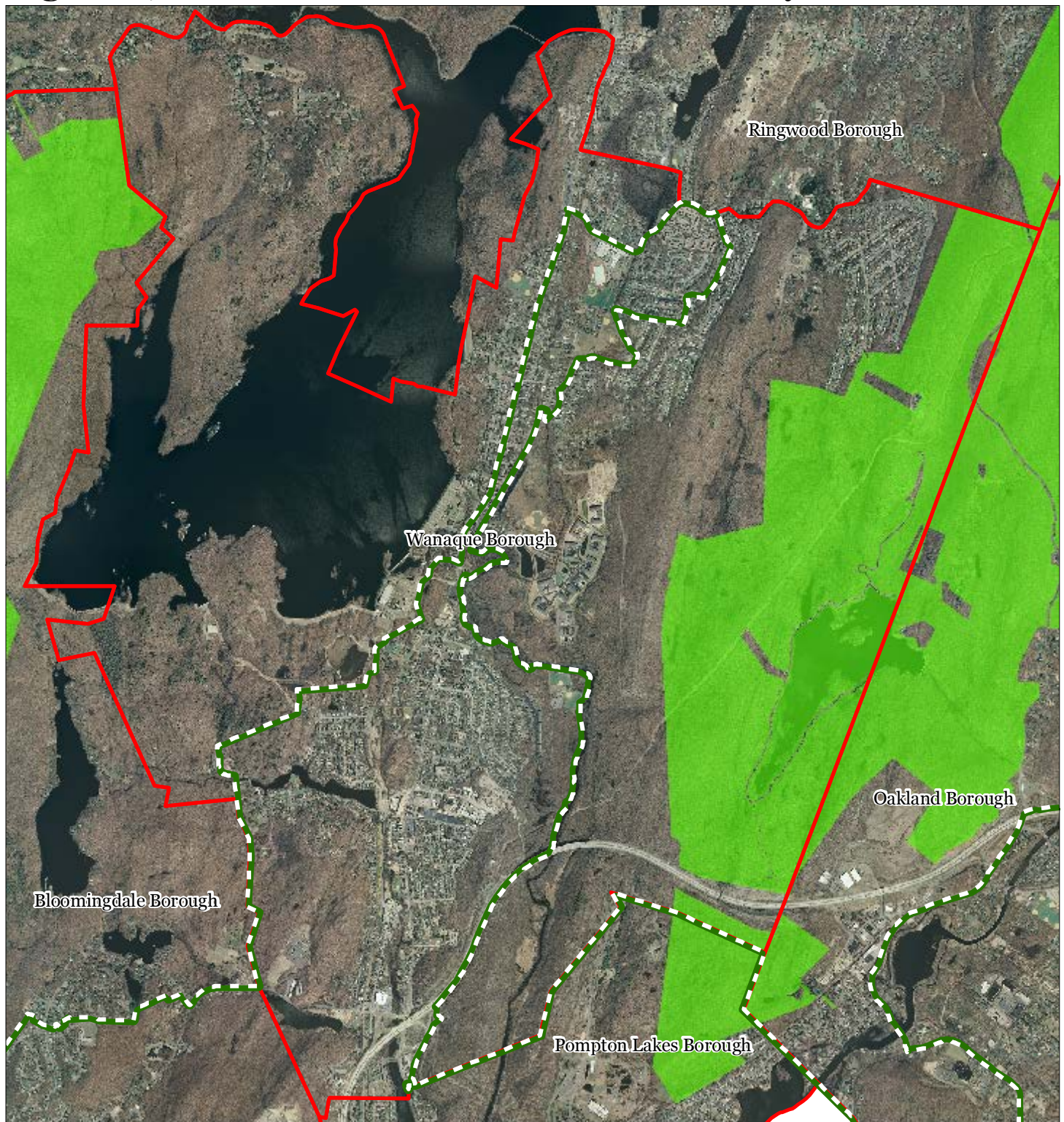
1 inch = 0.497 miles




**Highlands
Council**
New Jersey



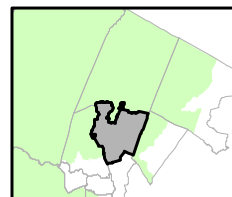
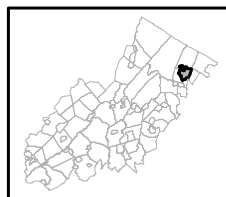
April 2012

Figure 29: Baseline Scenic Resources Inventory



-  Scenic Resources
-  Municipal Boundaries
-  Preservation Area

Wanaque Borough

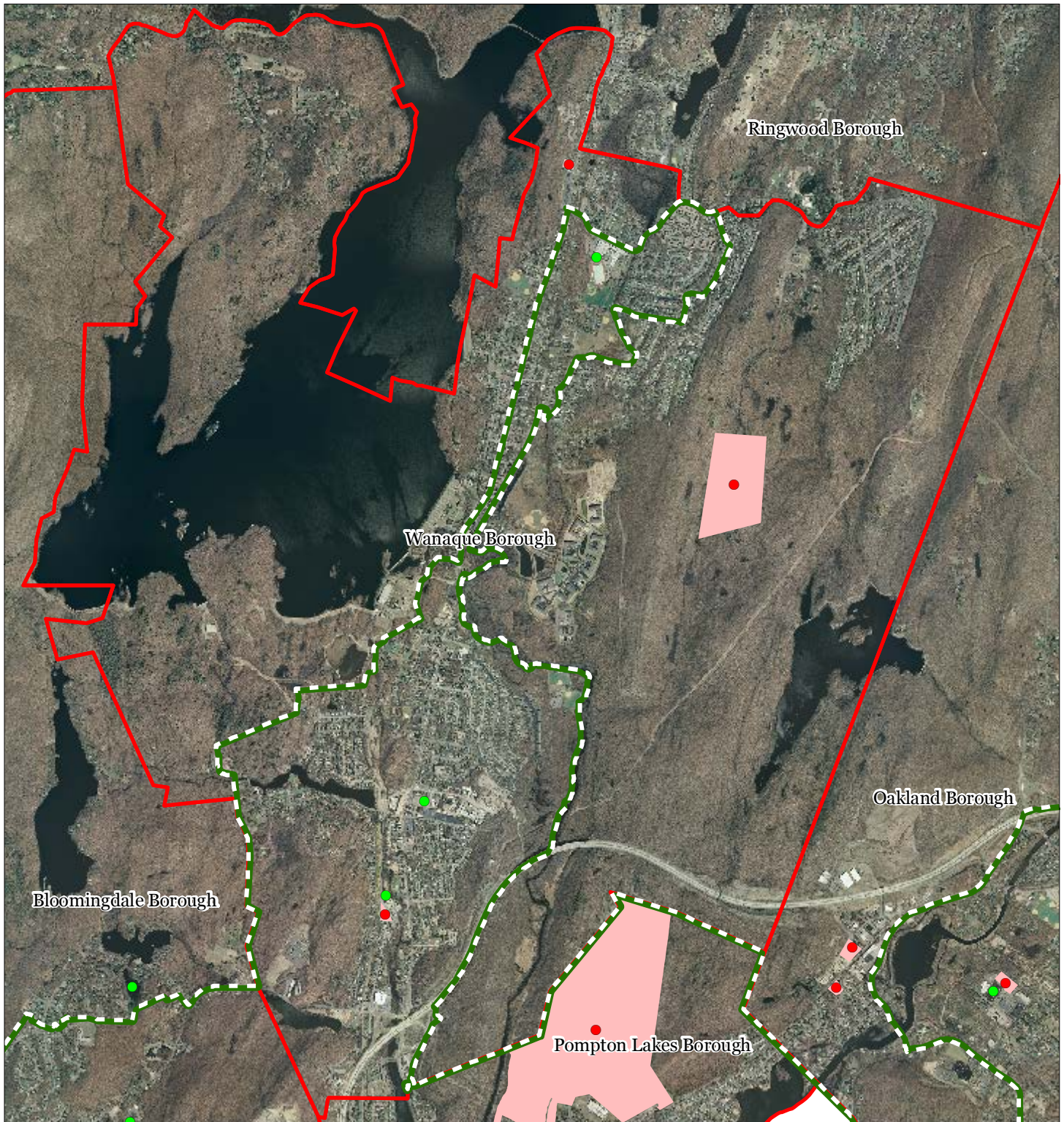


1 inch = 0.497 miles



April 2012

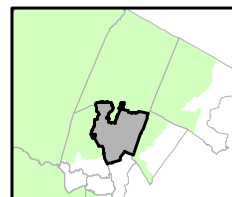
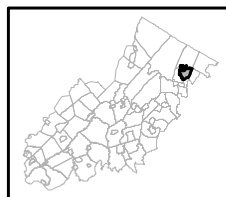
Figure 30: Highlands Contaminated Site Inventory



Highlands Contaminated Site Inventory

Wanaque Borough

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

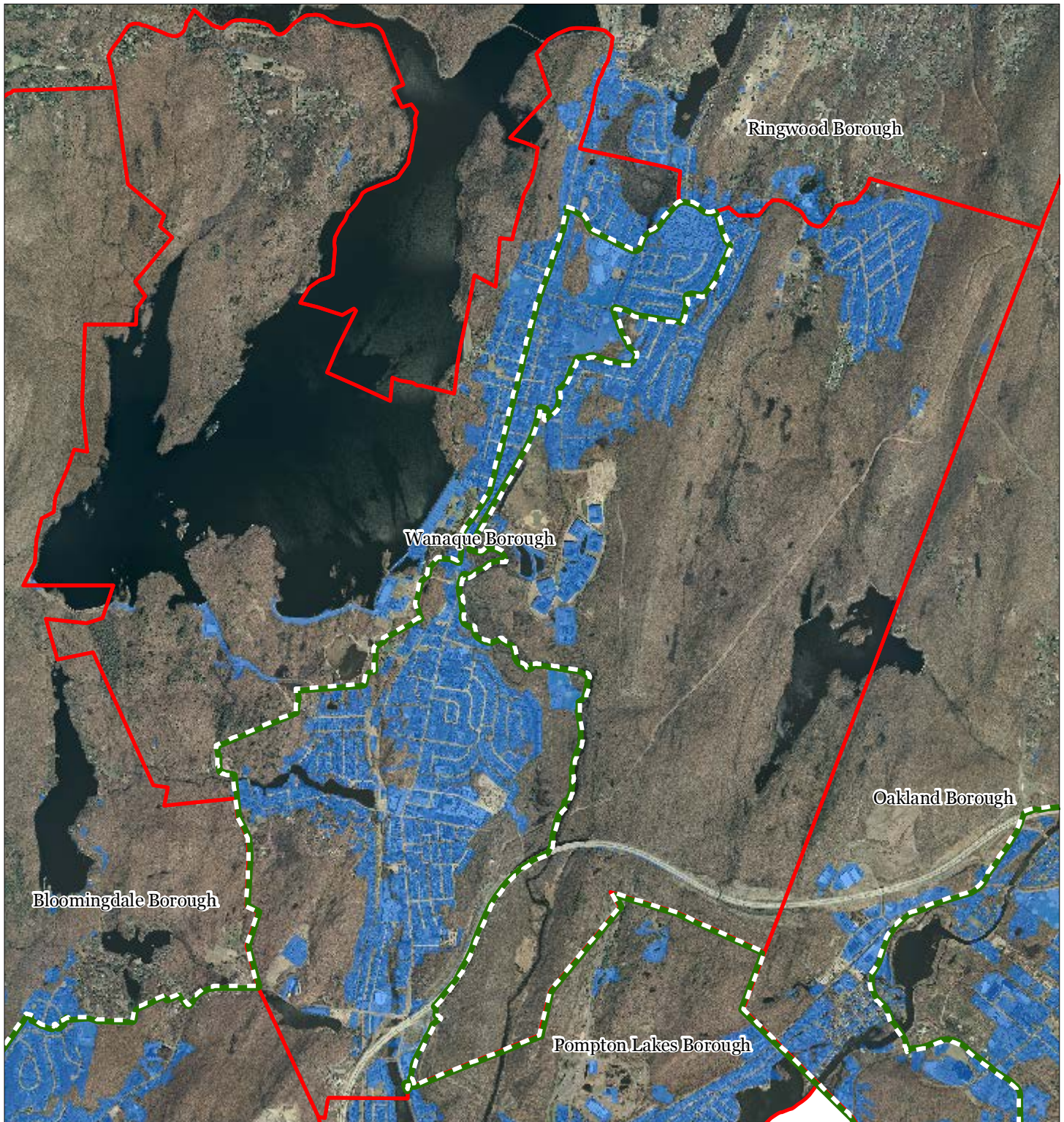





1 inch = 0.497 miles



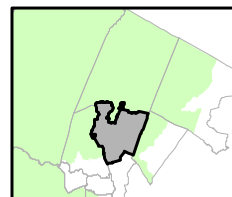
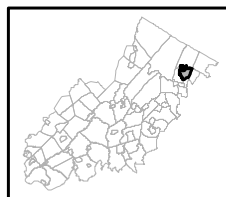
April 2012

Figure 31: Public Community Water Systems



-  Public Community Water Systems
-  Preservation Area
-  Municipal Boundaries

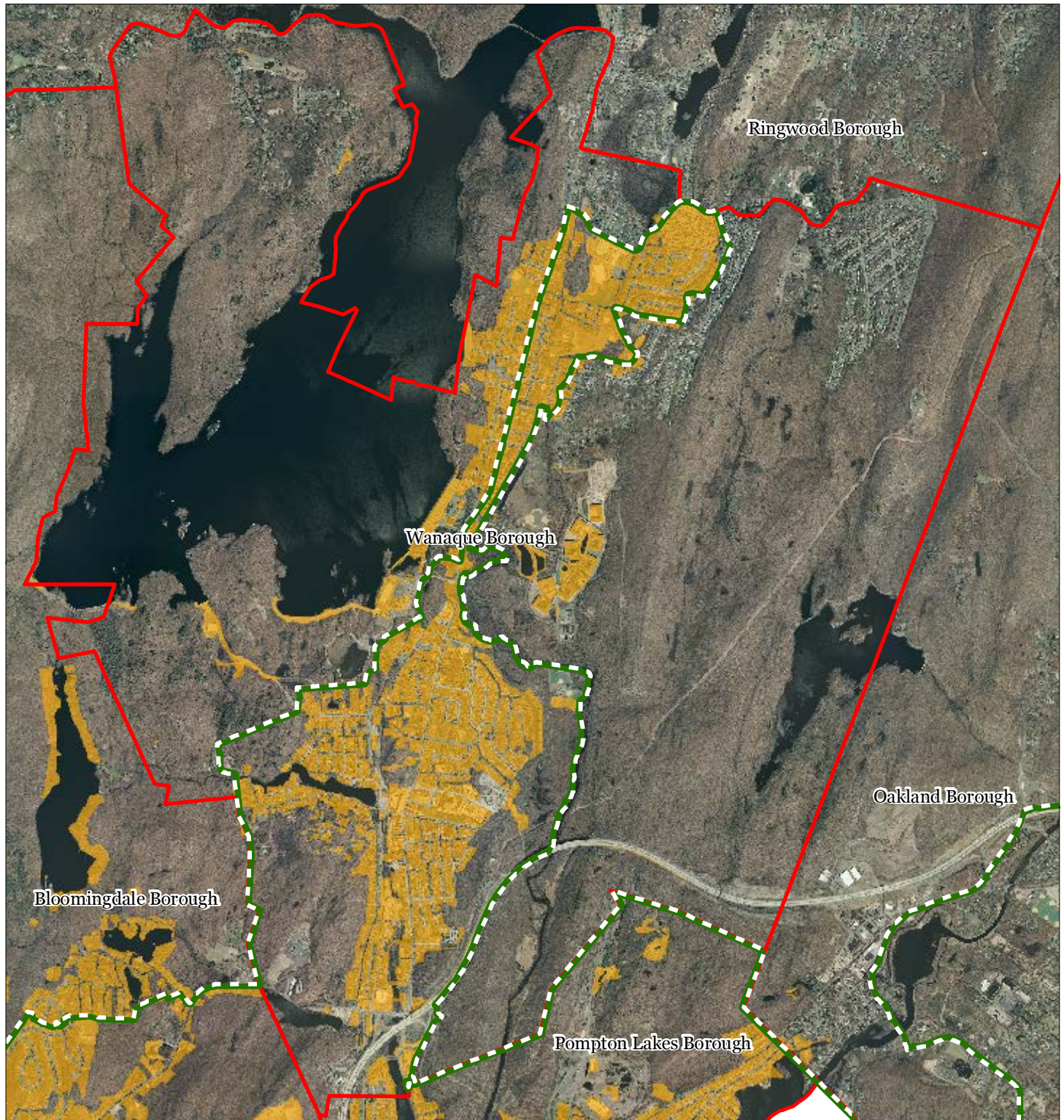
Wanaque Borough






1 inch = 0.497 miles



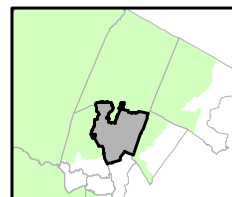
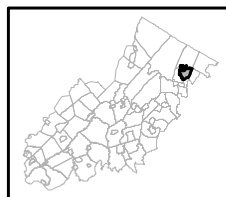
Figure 32: Highlands Domestic Sewerage Facilities



Highlands Domestic Sewerage Facilities

-  Existing Area Served
-  Preservation Area
-  Municipal Boundaries

Wanaque Borough

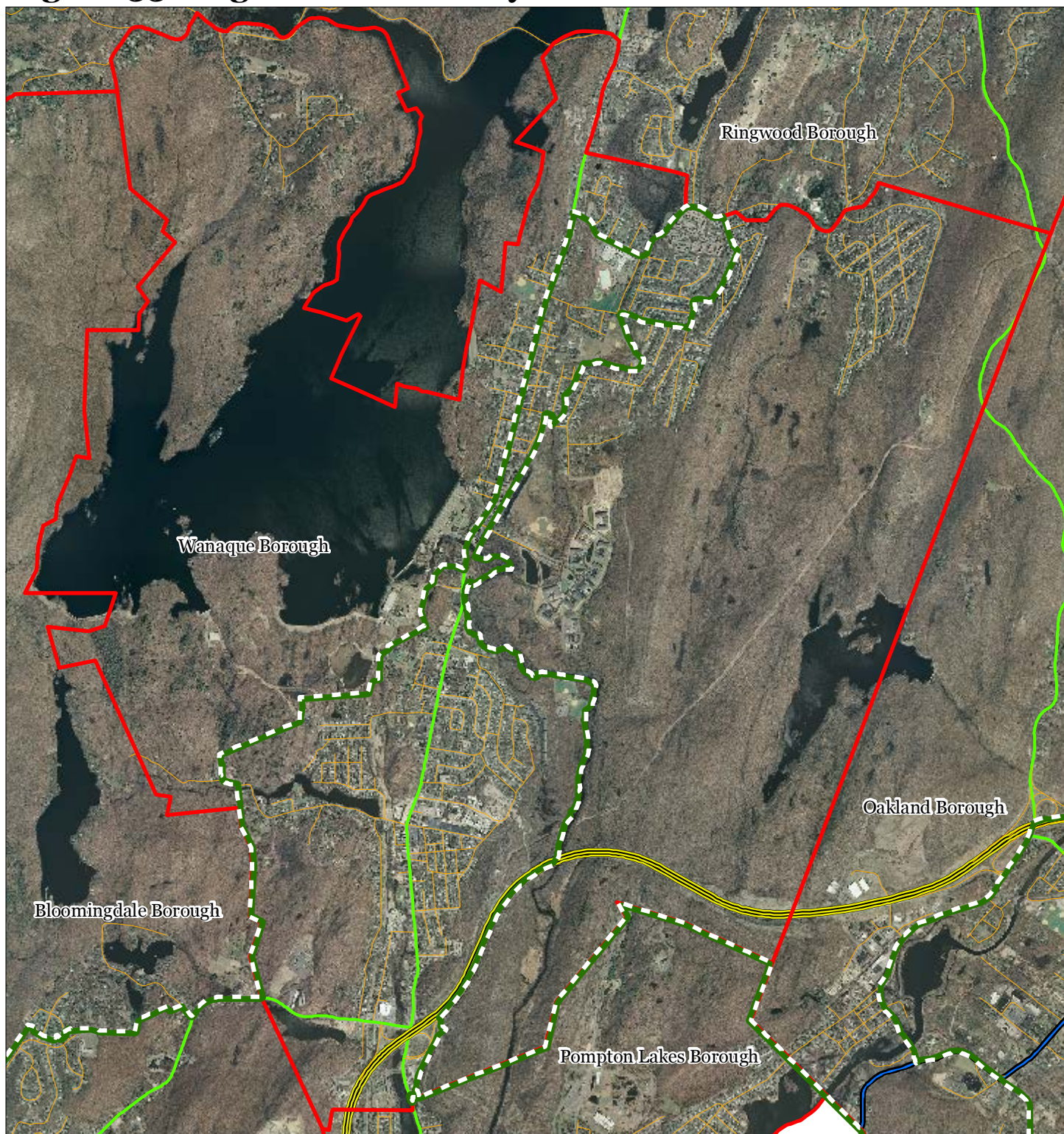


1 inch = 0.497 miles



April 2012

Figure 33: Highlands Roadway Network




Roadway Network


 Interstate Highways


 U.S. Routes

 State Routes

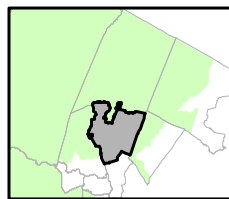
 County Routes

 Local Routes

 Preservation Area

 Municipal Boundaries

Wanaque Borough

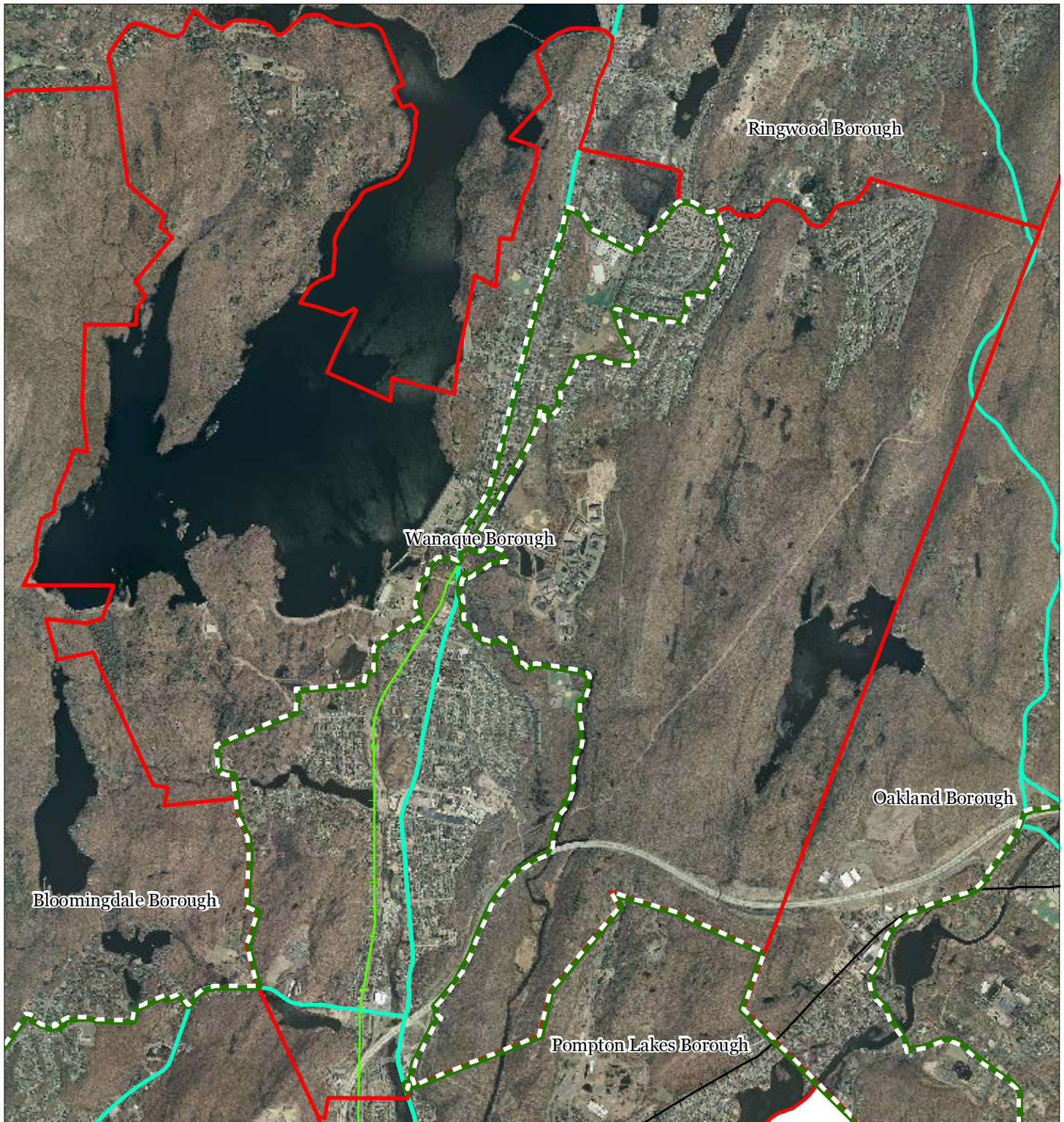


1 inch = 0.497 miles



April 2012

Figure 34: Highlands Transit Network



Rail Network

— Boonton Line

— Main Line & Bergen County Line

— Morris and Essex Line

— Raritan Valley Line

Freight Rail Lines

— Freight Rail Lines

— Abandoned Freight Rail

● Rail Stations

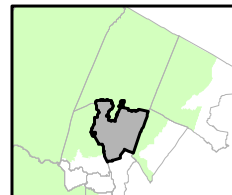
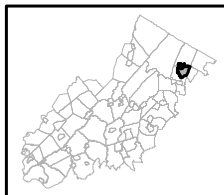
● Park and Ride Sites

— Private Bus Lines

— NJ Transit Bus Lines

✈ Airports

Wanaque Borough



1 inch = 0.497 miles



April 2012