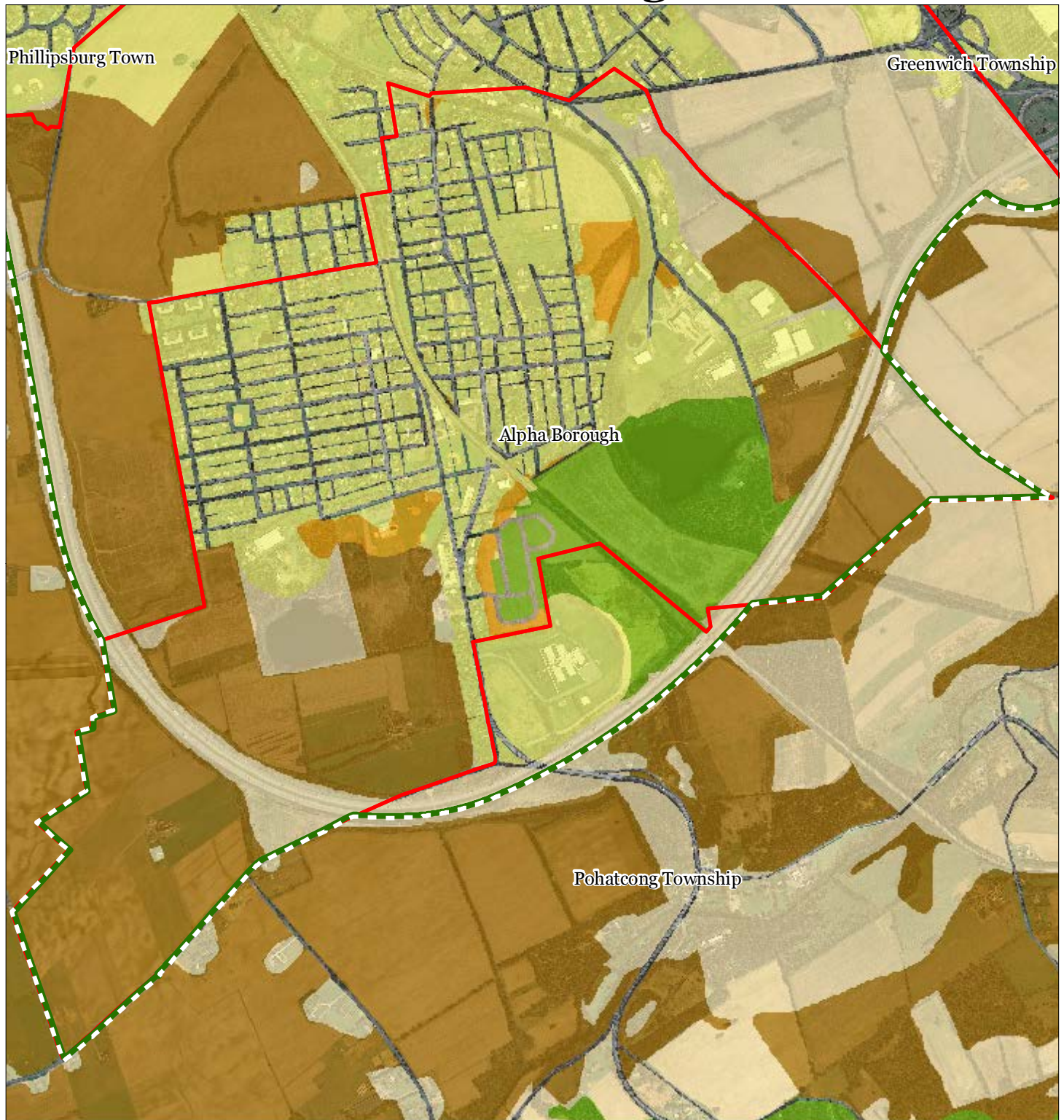


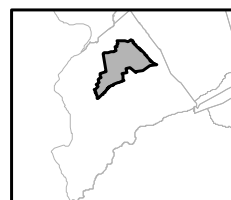
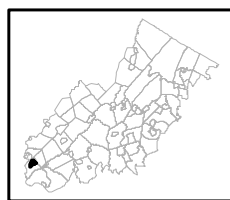
# Exhibit A: 6cfci [\ `cZ5`d\ U< ][\ `UbXgD`Ubb]b[ `5fYU



## Regional Master Plan Overlay Zone Designation

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

## Alpha Borough

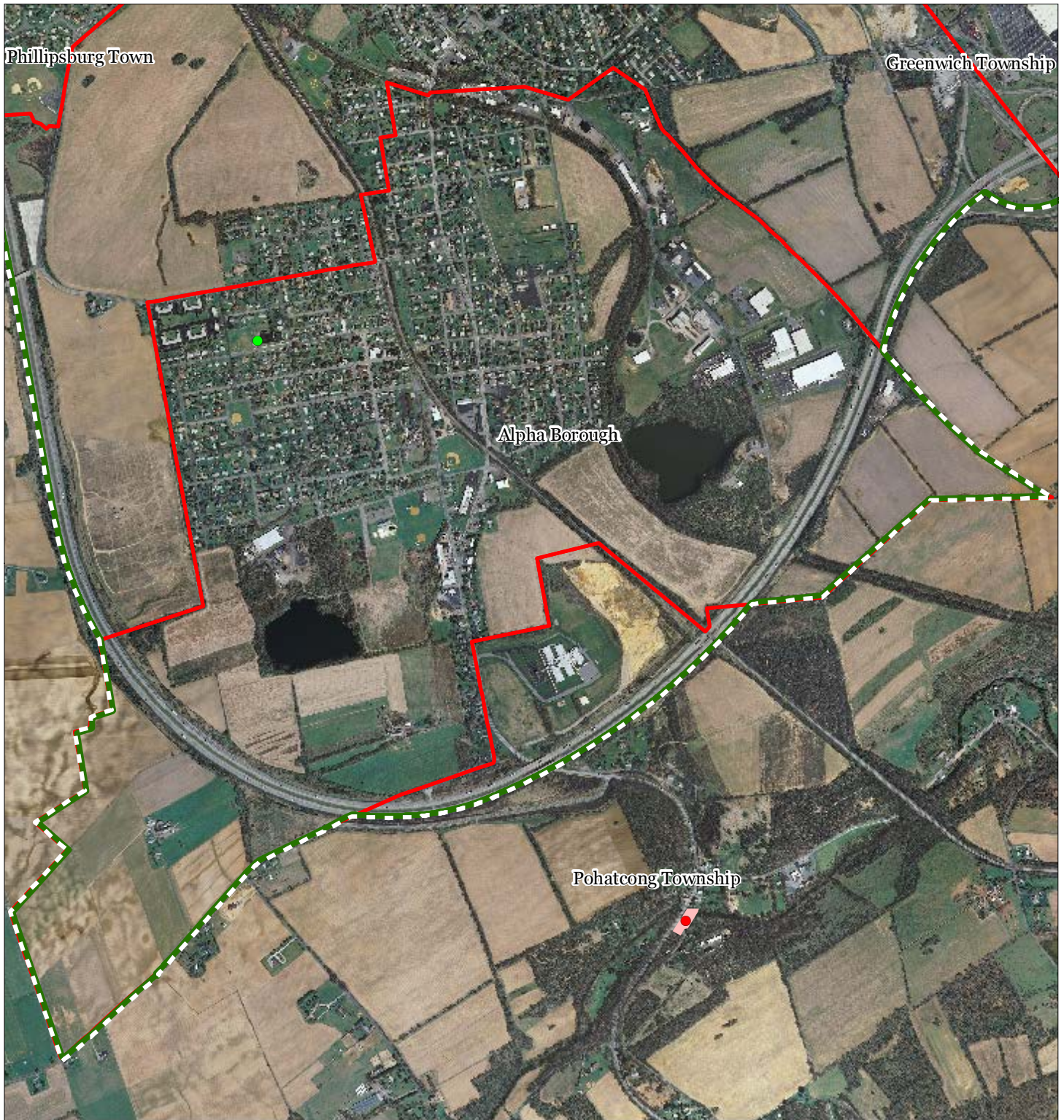


1 inch = 0.266 miles





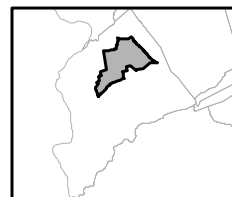
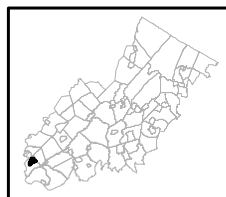
## Exhibit C: Highlands Contaminated Site Inventory



Highlands Contaminated Site Inventory

**Alpha Borough**

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



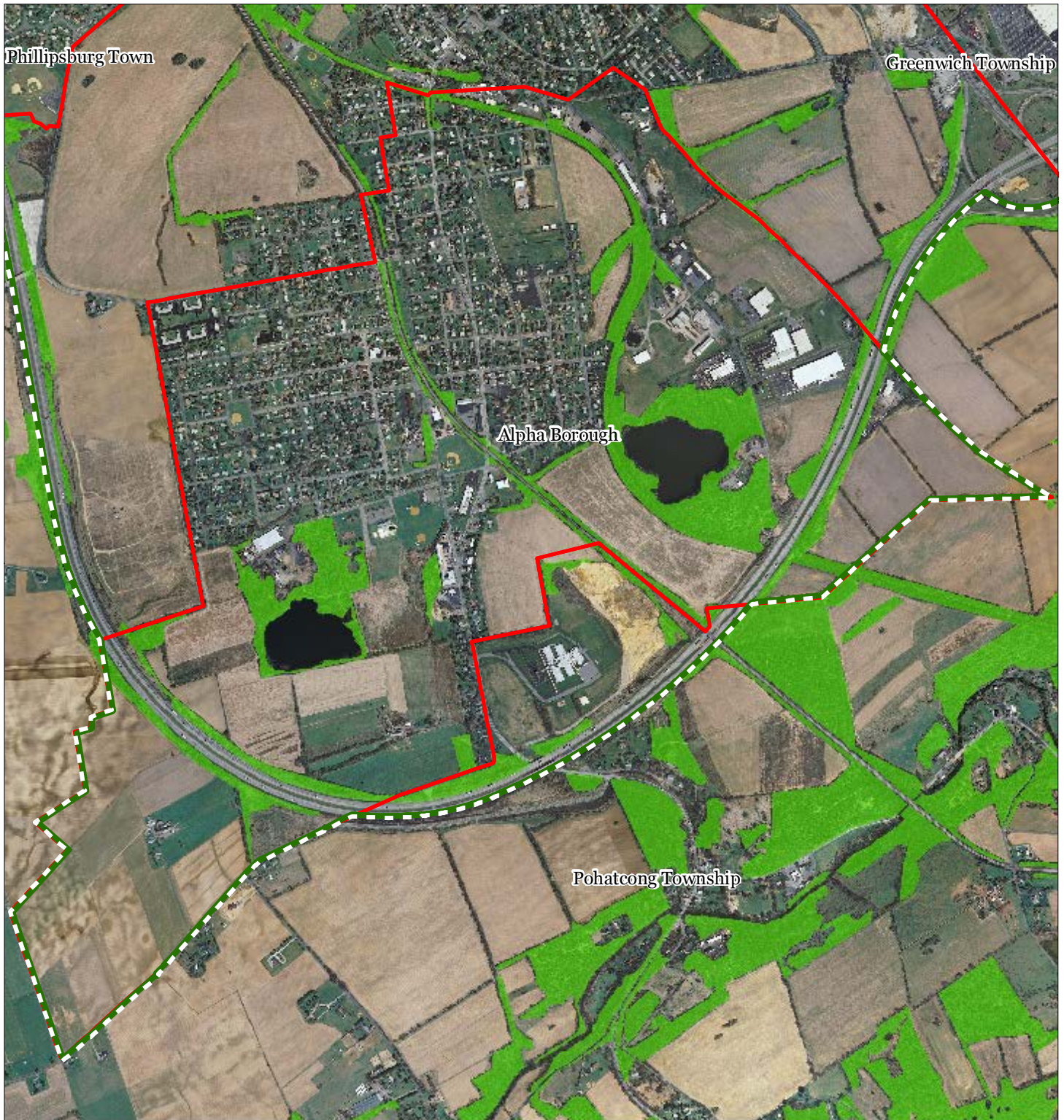
1 inch = 0.266 miles






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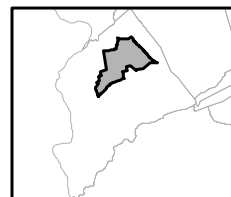
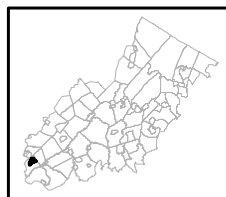


## Exhibit F: Total Forest Area



-  Forested Areas
-  Preservation Area
-  Municipal Boundaries

### Alpha Borough

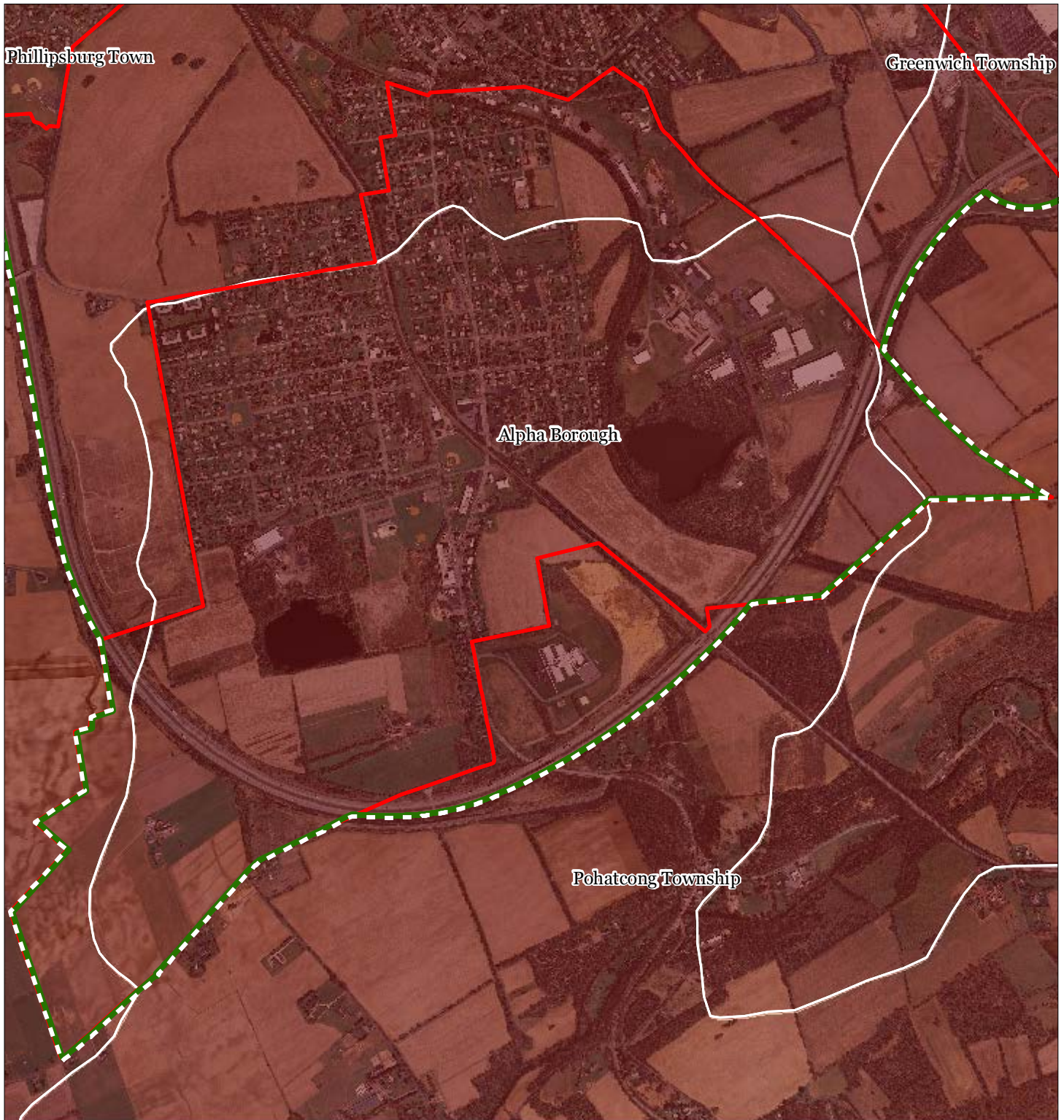


1 inch = 0.266 miles










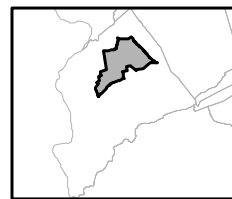
## Exhibit G: Forest Subwatersheds



Forest Integrity by HUC14 Subwatershed

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

**Alpha Borough**



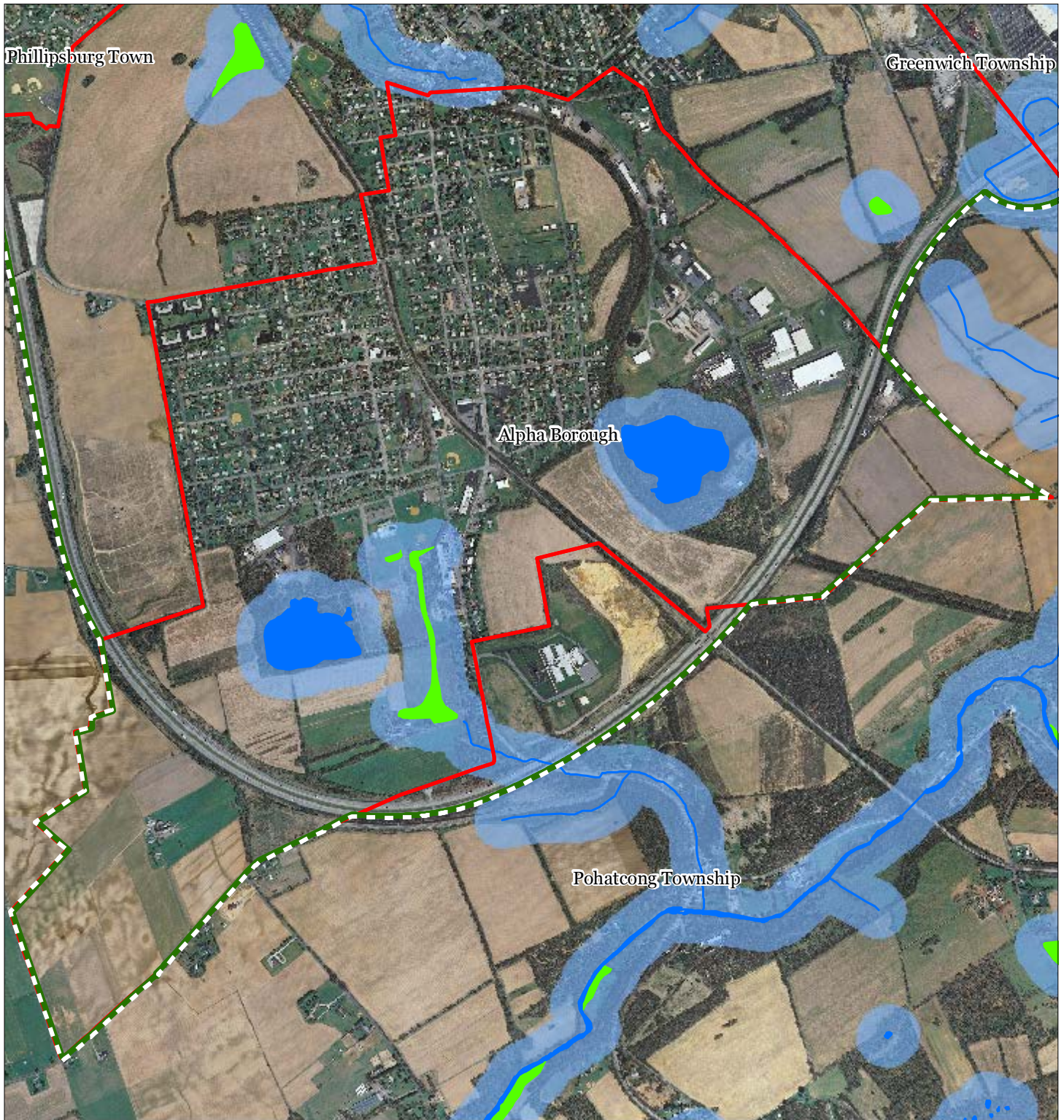
1 inch = 0.266 miles



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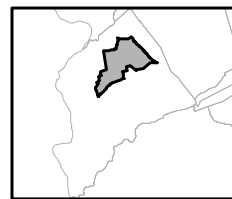


## Exhibit H: Highlands Open Waters



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

### Alpha Borough

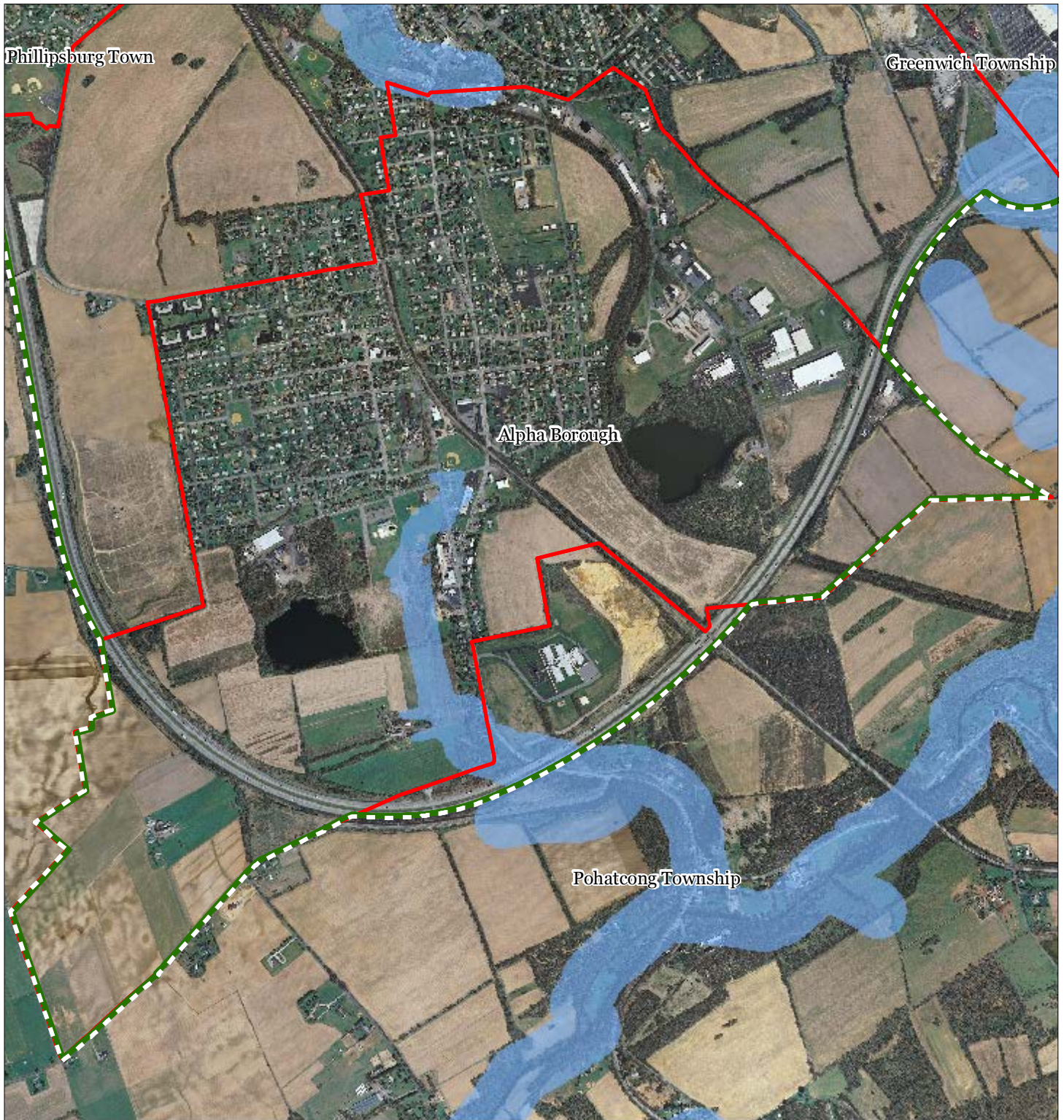





1 inch = 0.266 miles



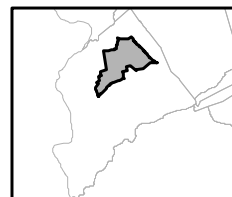
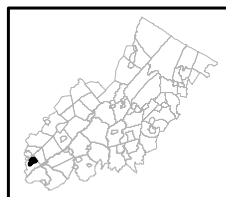


## Exhibit I: Highlands Riparian Area



-  Riparian Area
-  Preservation Area
-  Municipal Boundaries

## Alpha Borough Exhibit

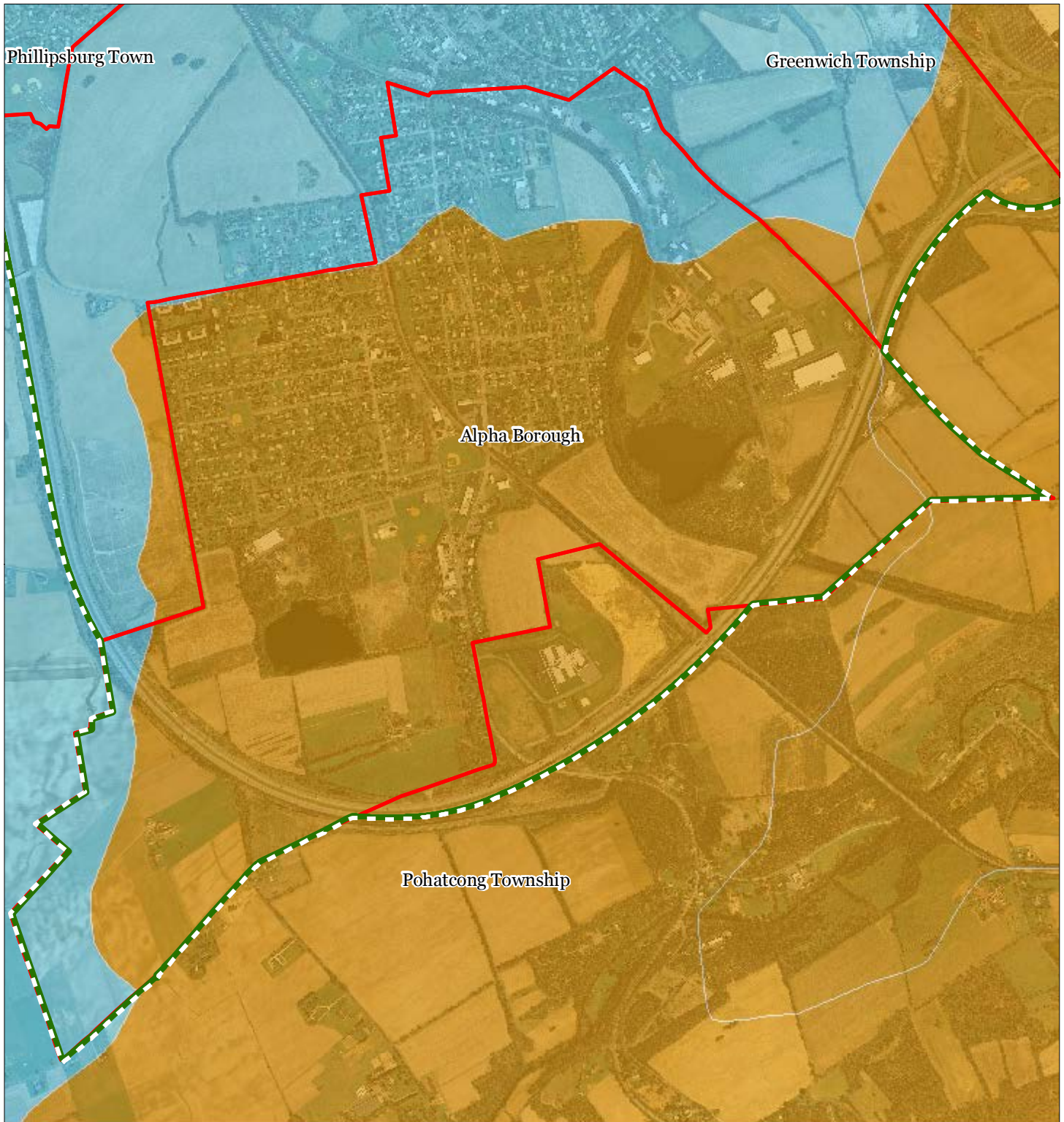


1 inch = 0.266 miles

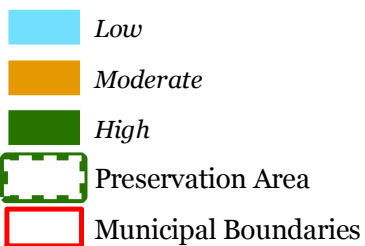




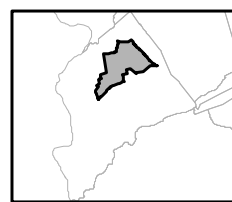
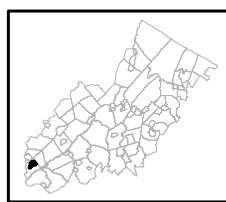
## Exhibit J: Watershed Values



Watershed Values by HUC14 Subwatershed



## Alpha Borough

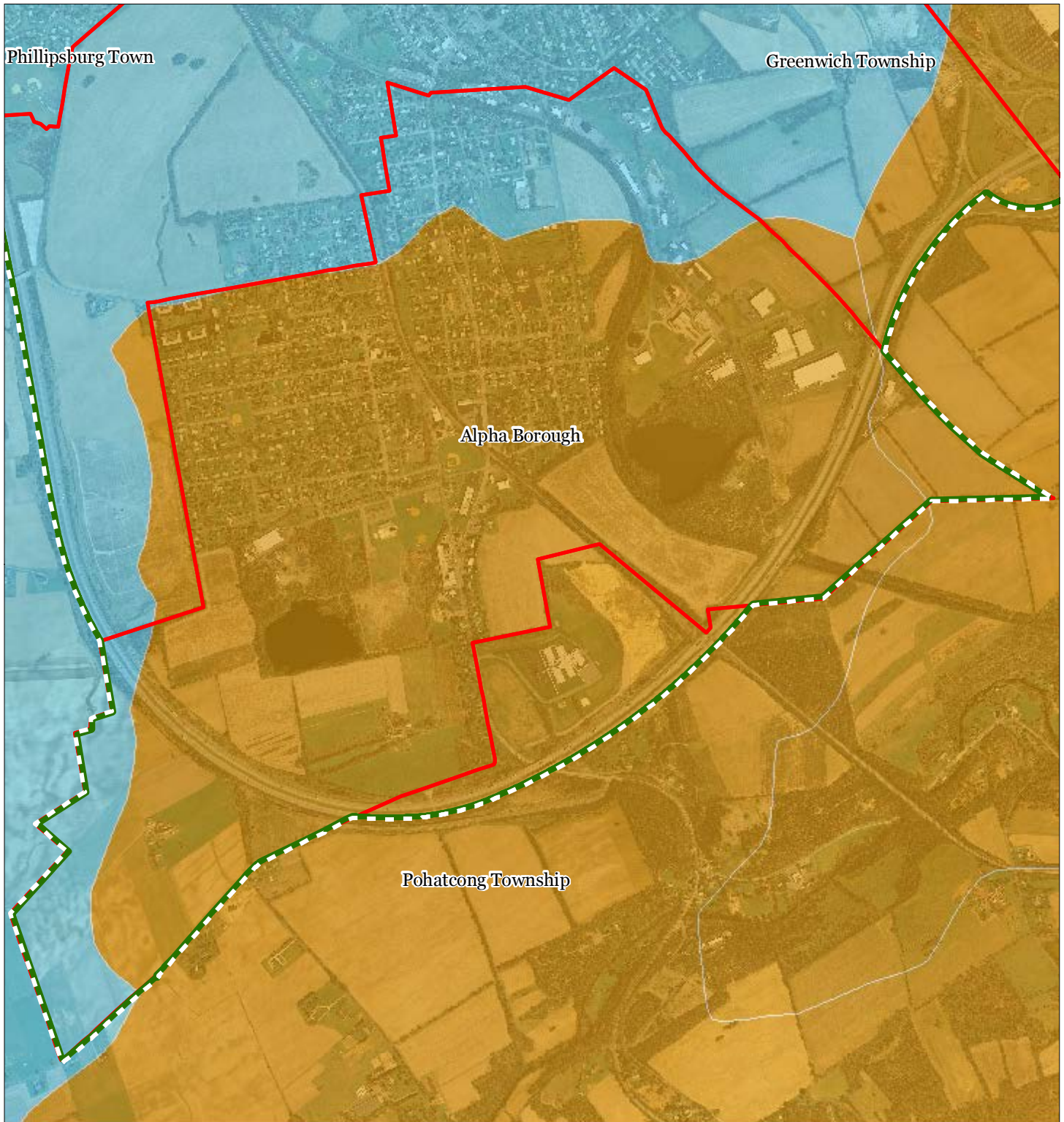


1 inch = 0.266 miles





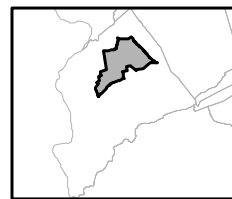
## Exhibit K: Riparian Integrity



Riparian Integrity by HUC14 Subwatershed

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

**Alpha Borough**



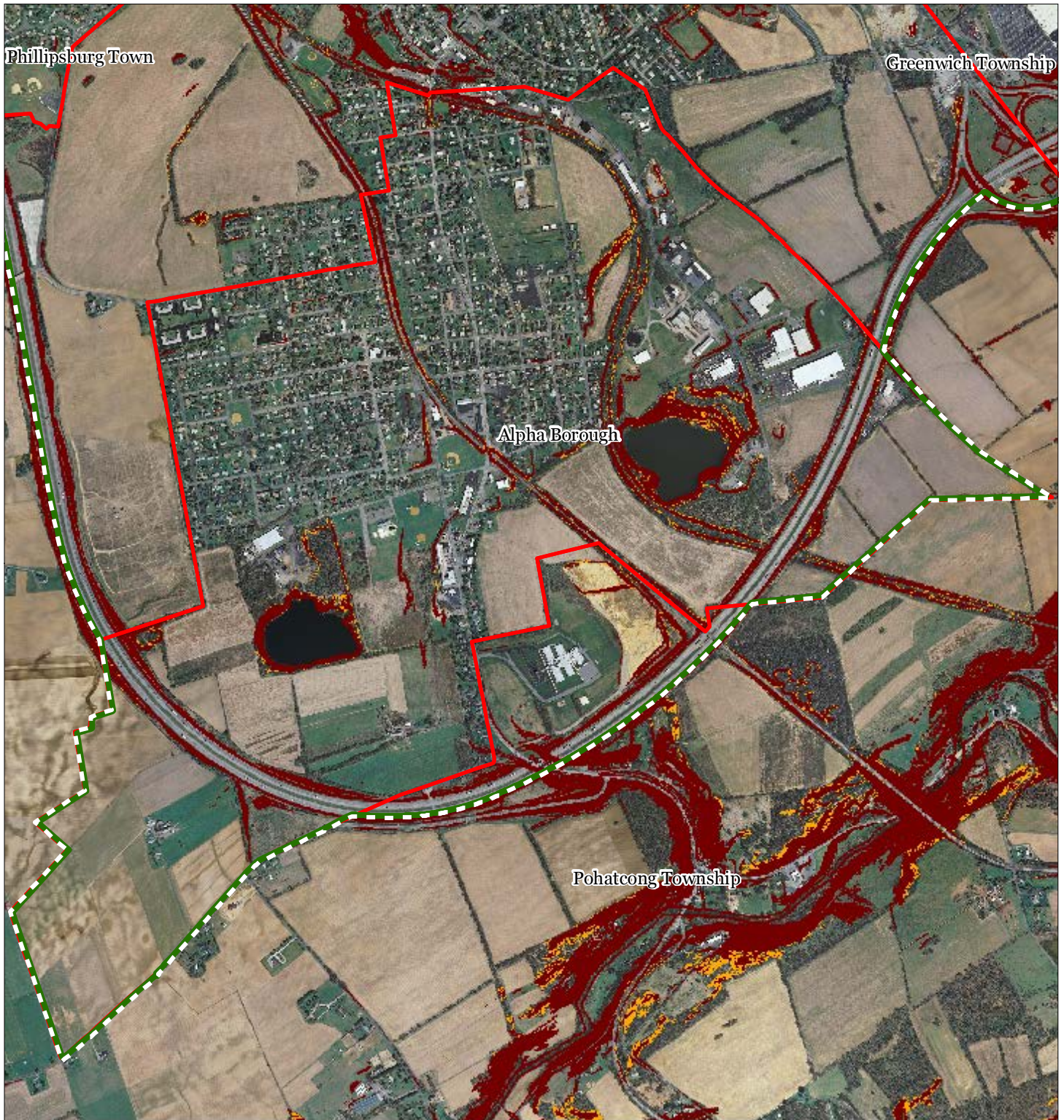
1 inch = 0.266 miles



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## Exhibit L: Steep Slope Protection Areas



Steep Slope

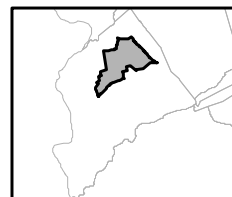
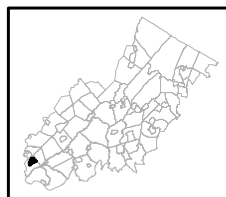
 Moderate

 Severe

 Preservation Area

 Municipal Boundaries

**Alpha Borough**



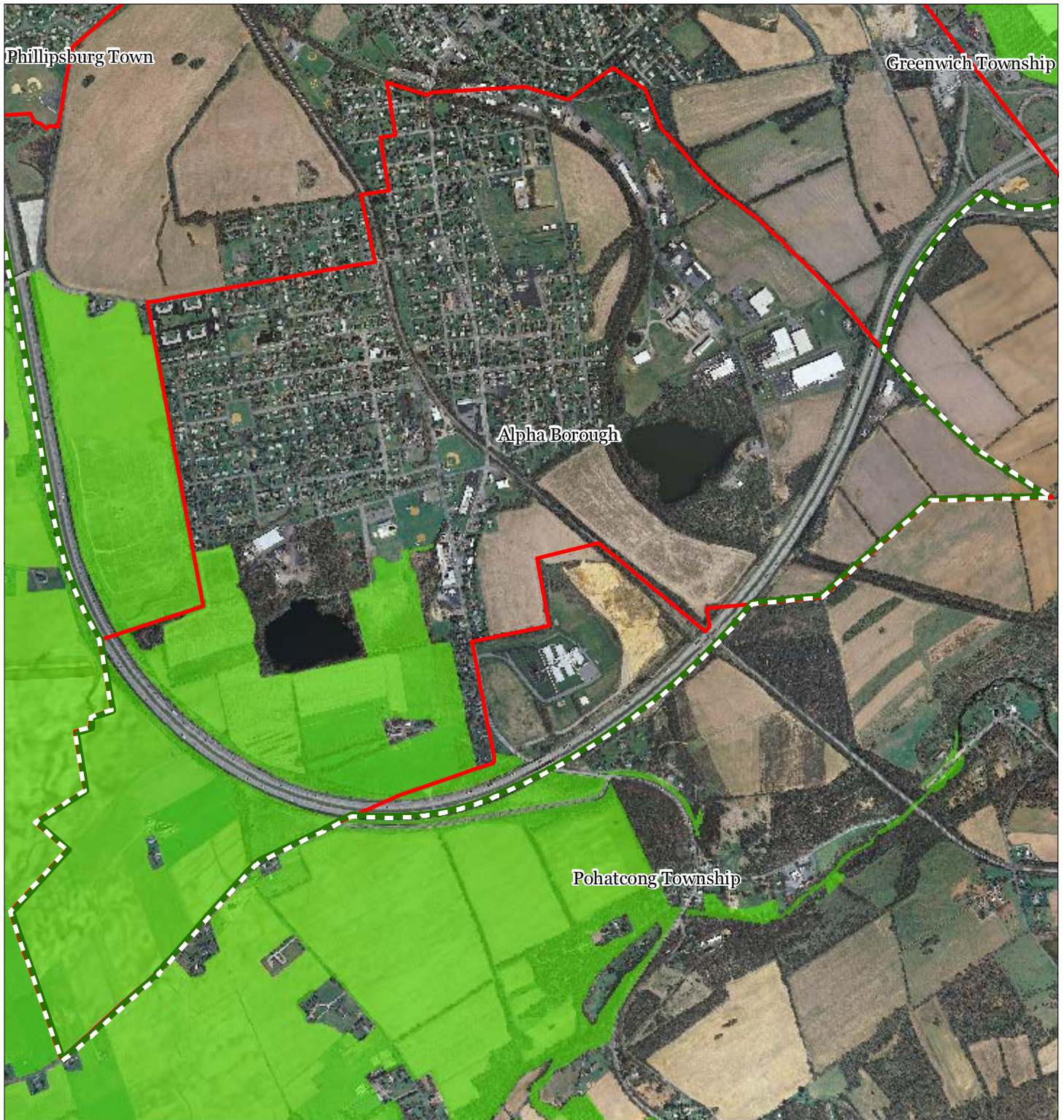
1 inch = 0.266 miles




  
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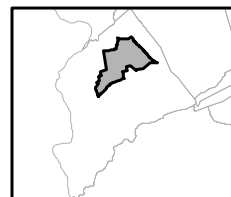
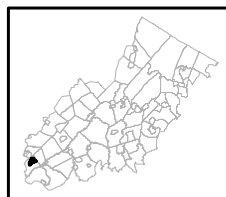


## Exhibit M: Critical Wildlife Habitat



-  Critical Wildlife Habitat
-  Preservation Area
-  Municipal Boundaries

### Alpha Borough

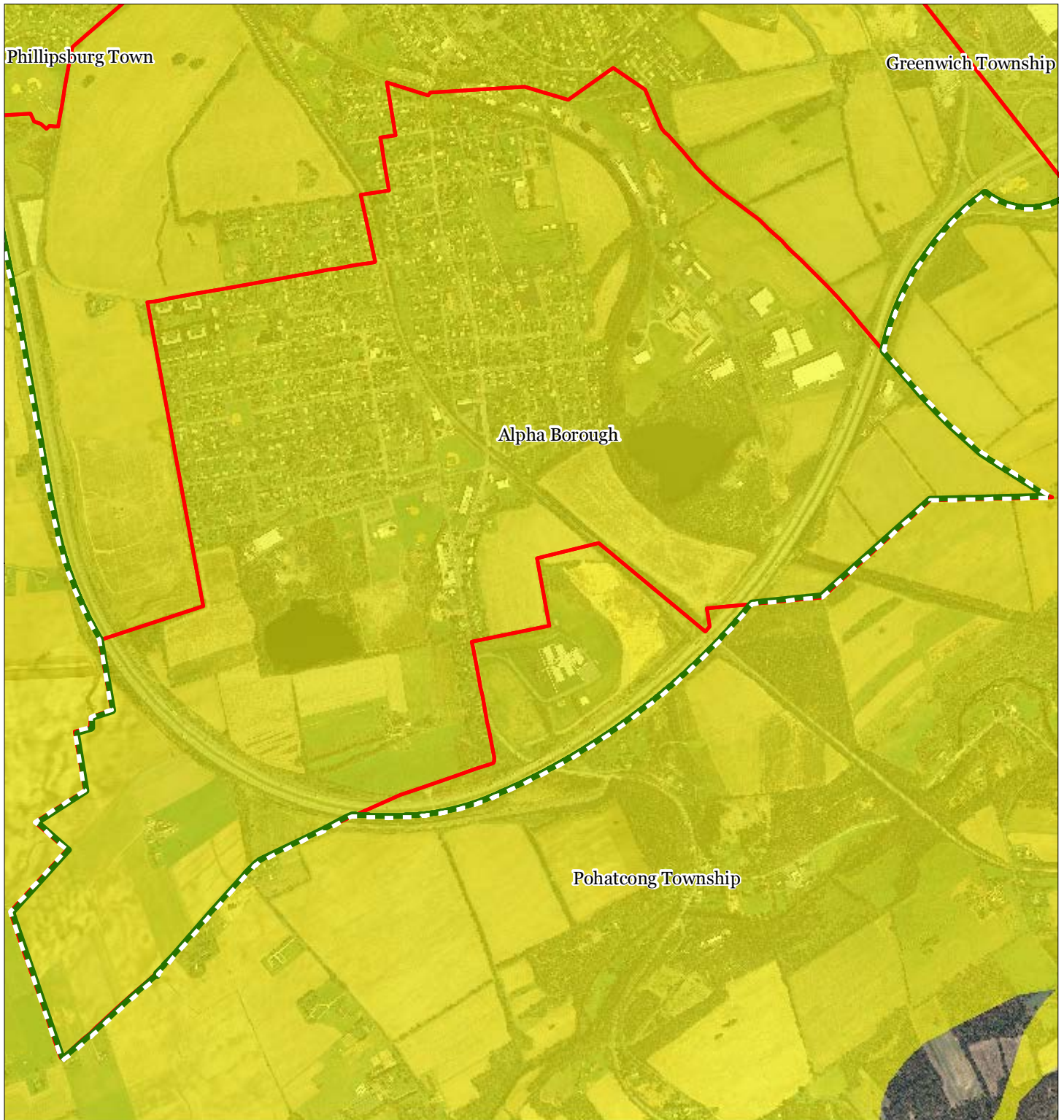





1 inch = 0.266 miles



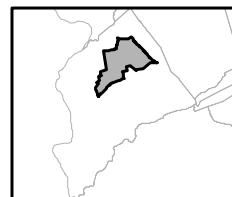
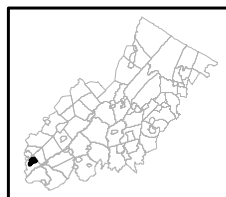


## Exhibit P: Carbonate Rock Area



-  Carbonate Rock Area
-  Preservation Area
-  Municipal Boundaries

### Alpha Borough

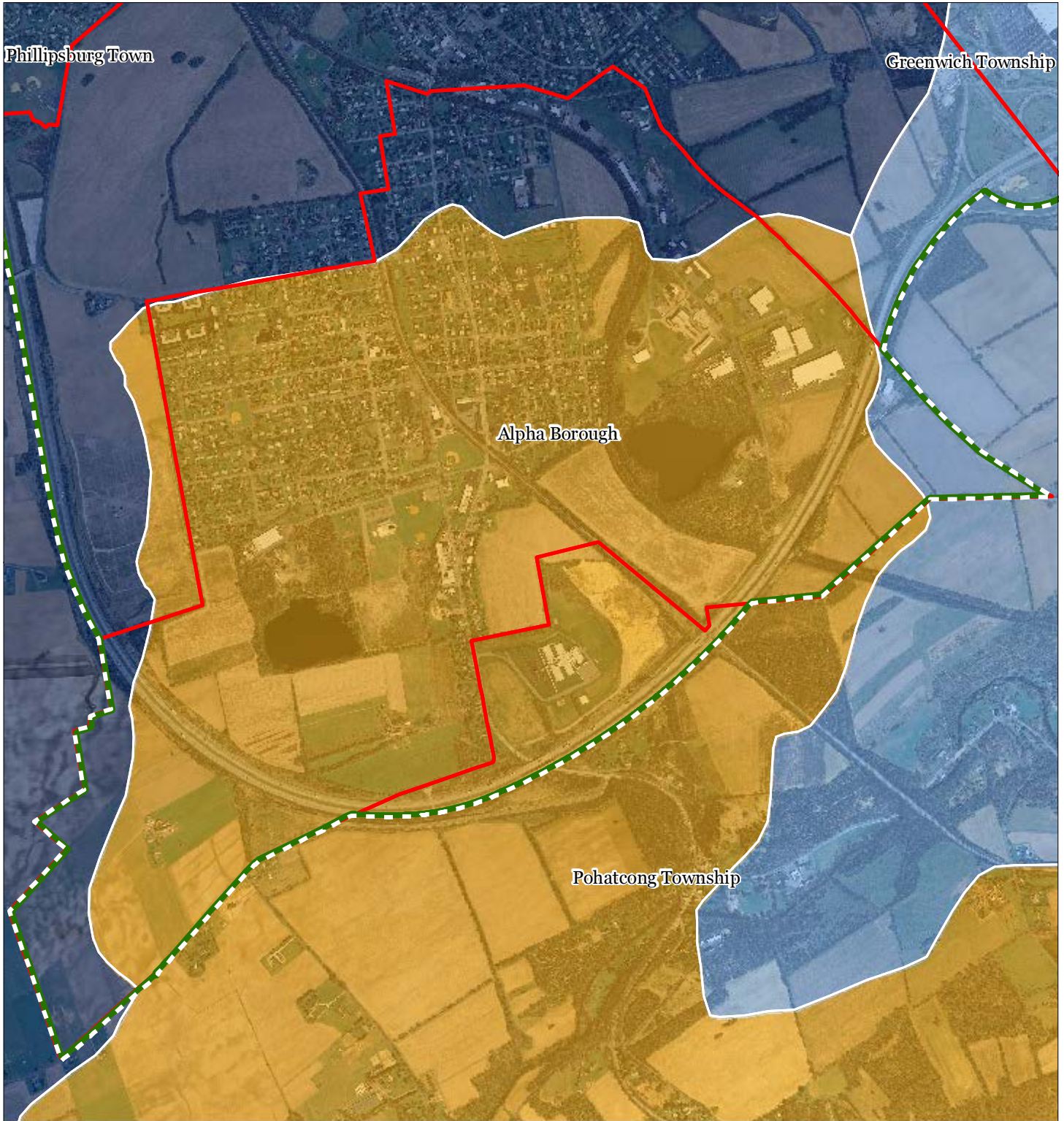


1 inch = 0.266 miles



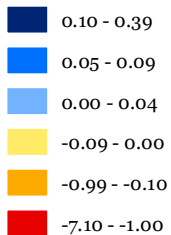



## Exhibit R: Net Water Availability




Net Water Availability By HUC14

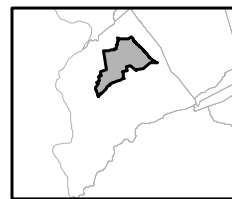
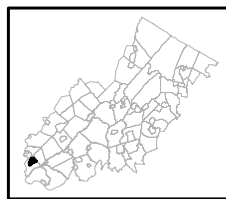
Million Gallons Per Day (MGD)



 Preservation Area

 Municipal Boundaries

### Alpha Borough



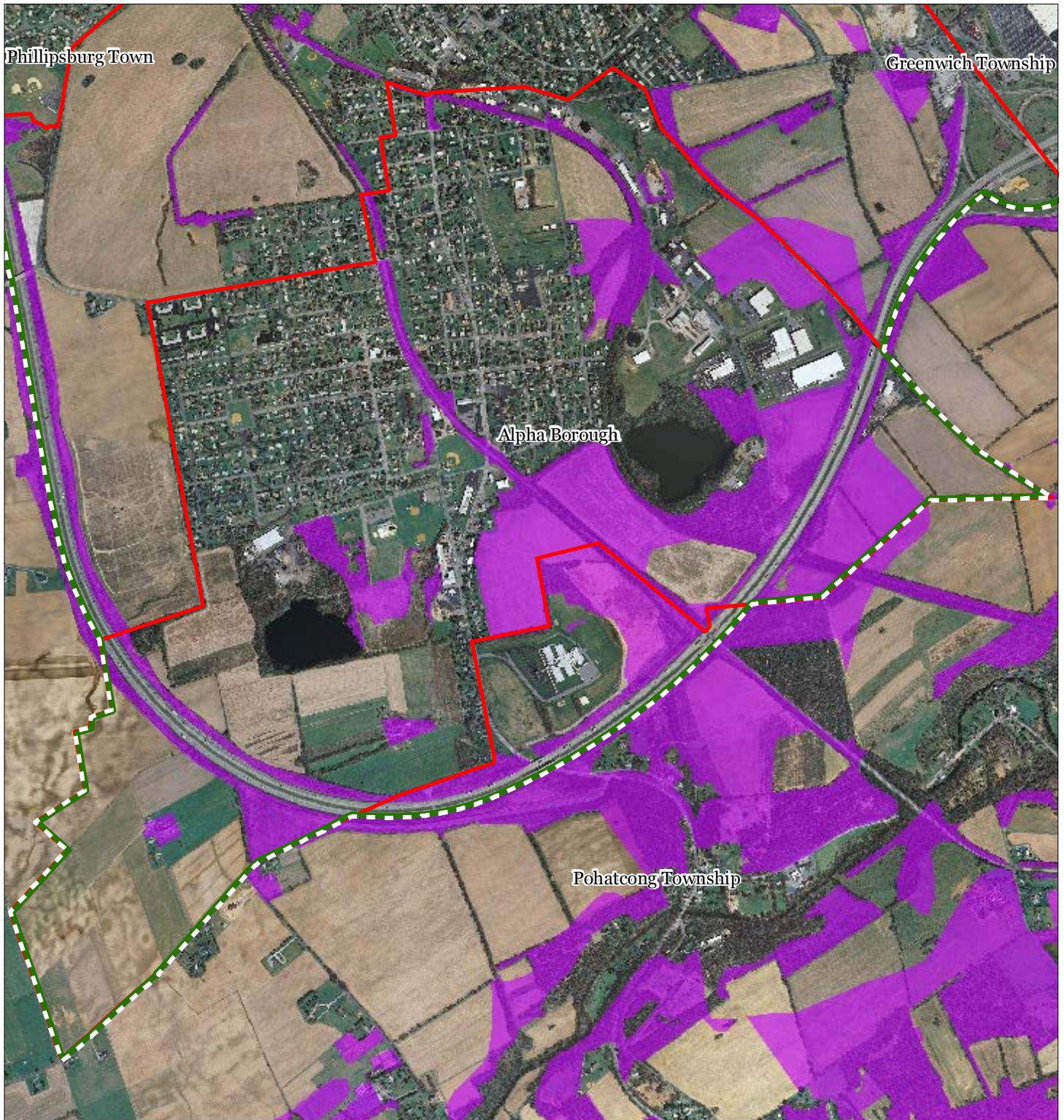
1 inch = 0.266 miles




  
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New Jersey

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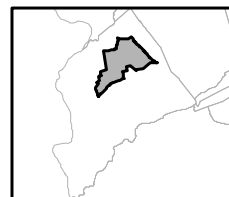
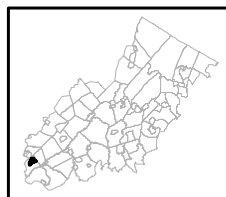


## Exhibit S: Prime Ground Water Recharge Areas



-  Prime Groundwater Recharge Areas
-  Preservation Area
-  Municipal Boundaries

**Alpha Borough**

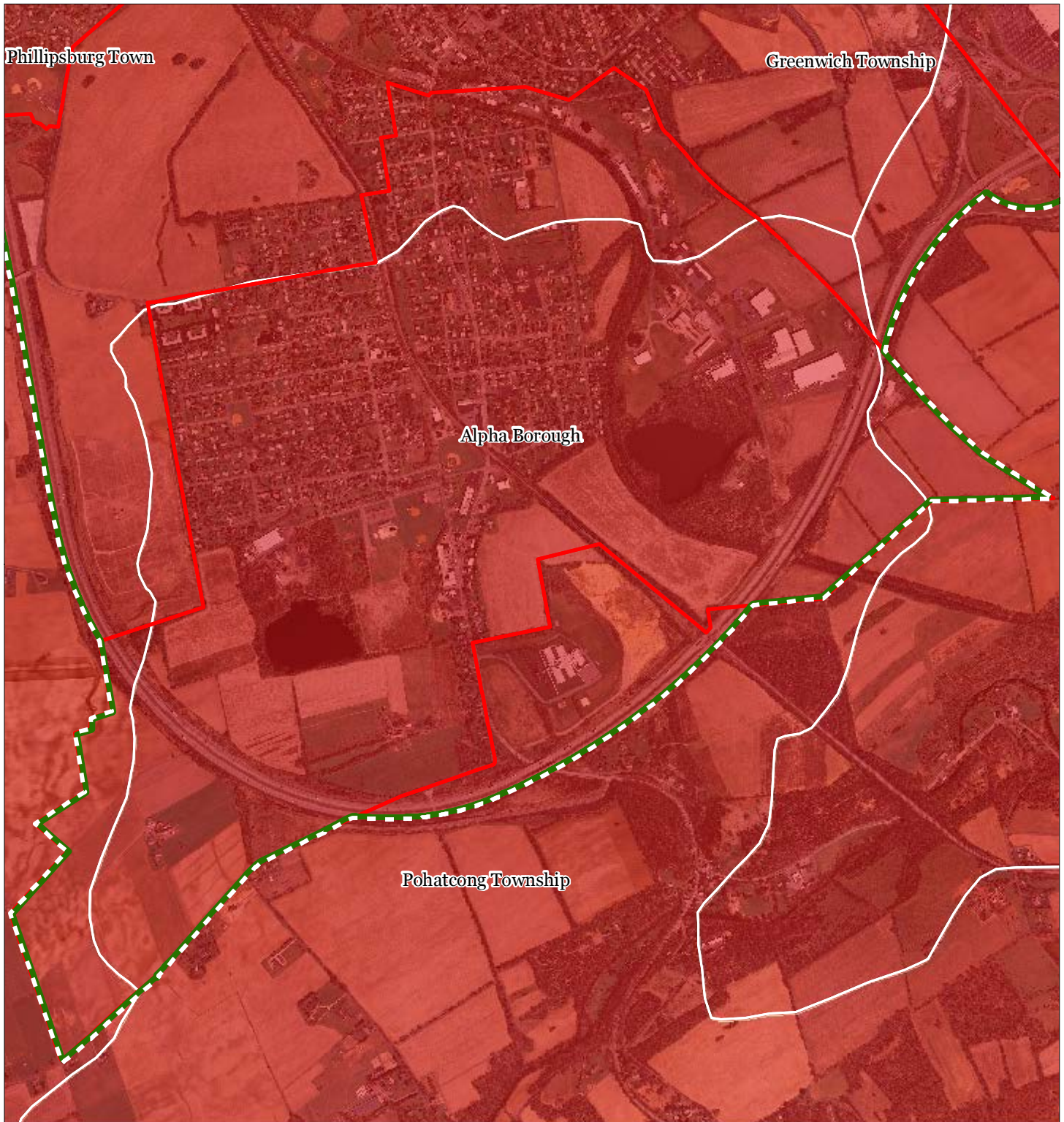


1 inch = 0.266 miles





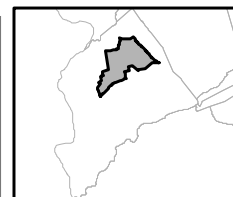
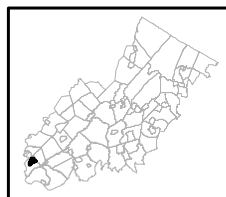
## Exhibit T: HUC 14s on NJDEP Impaired Waters List



Impaired Waters Overall Assessment by HUC14 Subwatershed

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

**Alpha Borough**



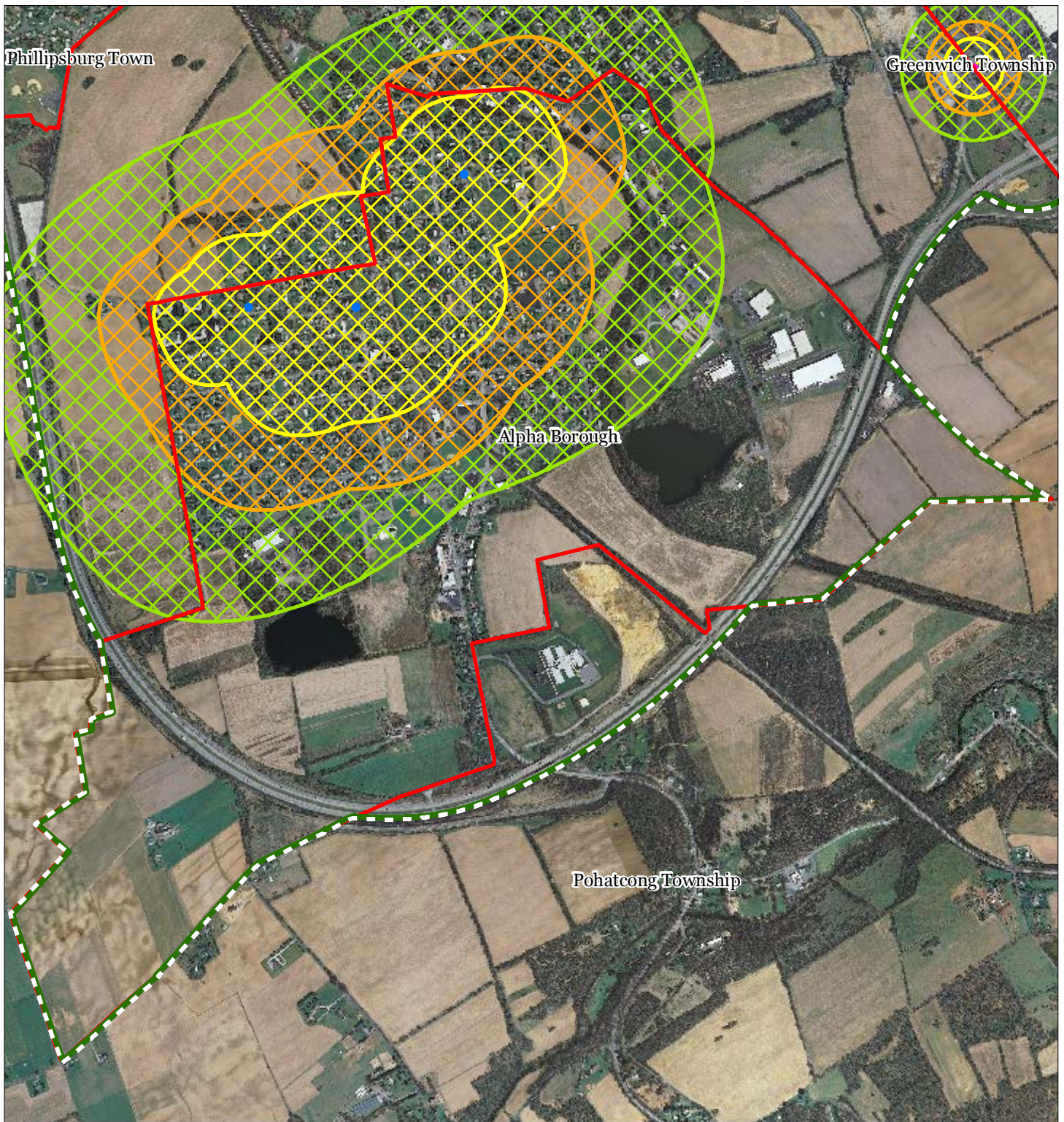
1 inch = 0.266 miles



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## Exhibit U: Wellhead Protection Areas



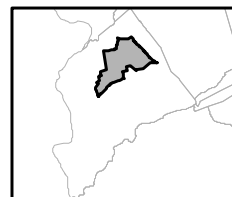
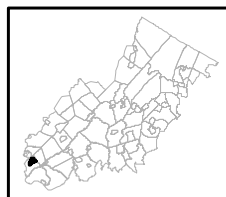
- Public Community Wells
- Public Non-Community Wells

### Wellhead Protection Areas

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

- Preservation Area
- Municipal Boundaries

## Alpha Borough



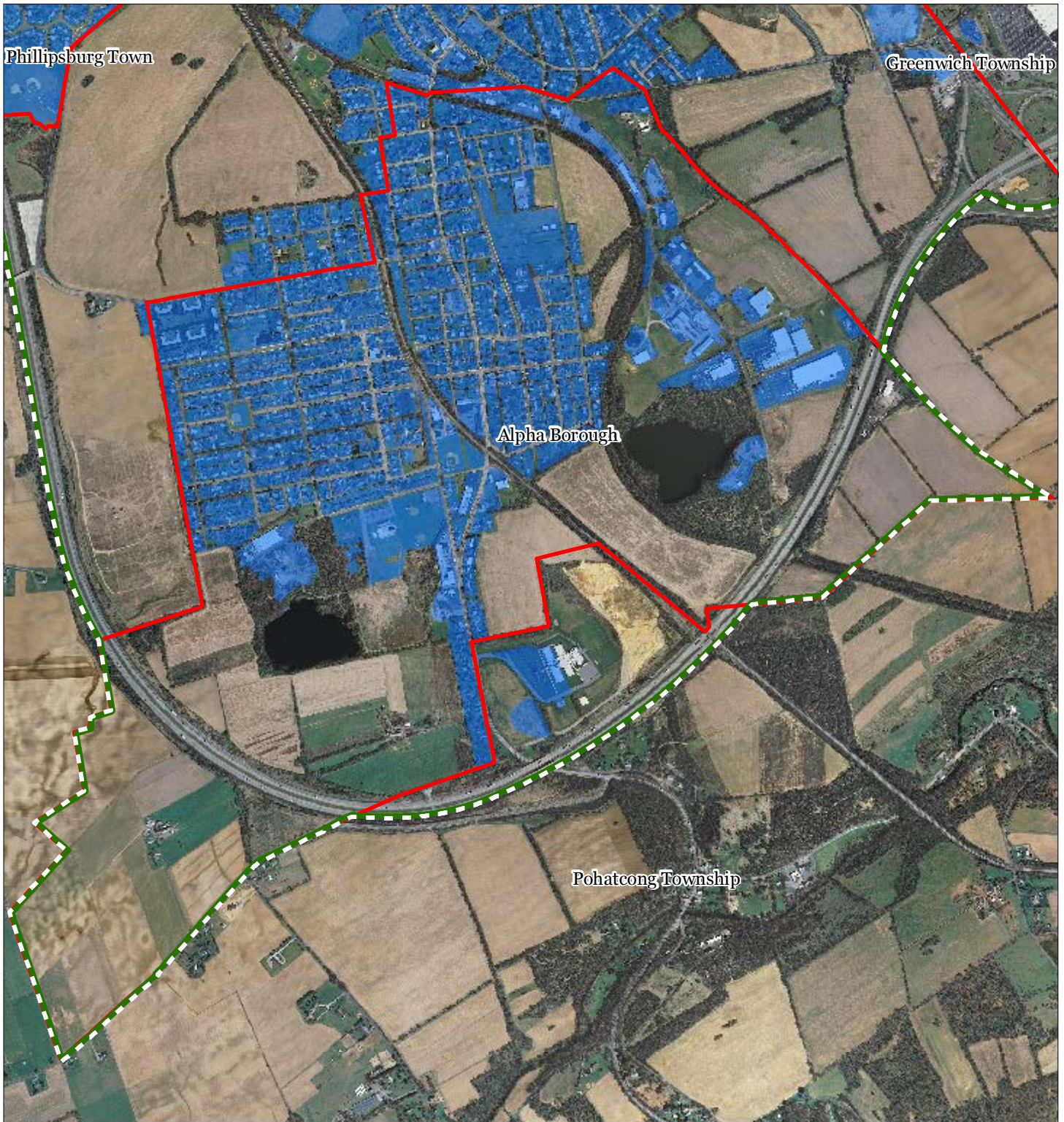
1 inch = 0.266 miles






SEPT 2011

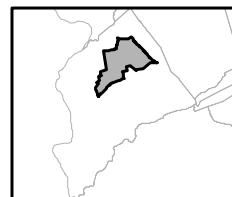
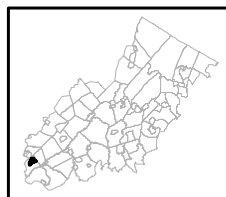


## Exhibit V: Public Community Water Systems



-  Public Community Water Systems
-  Preservation Area
-  Municipal Boundaries

### Alpha Borough

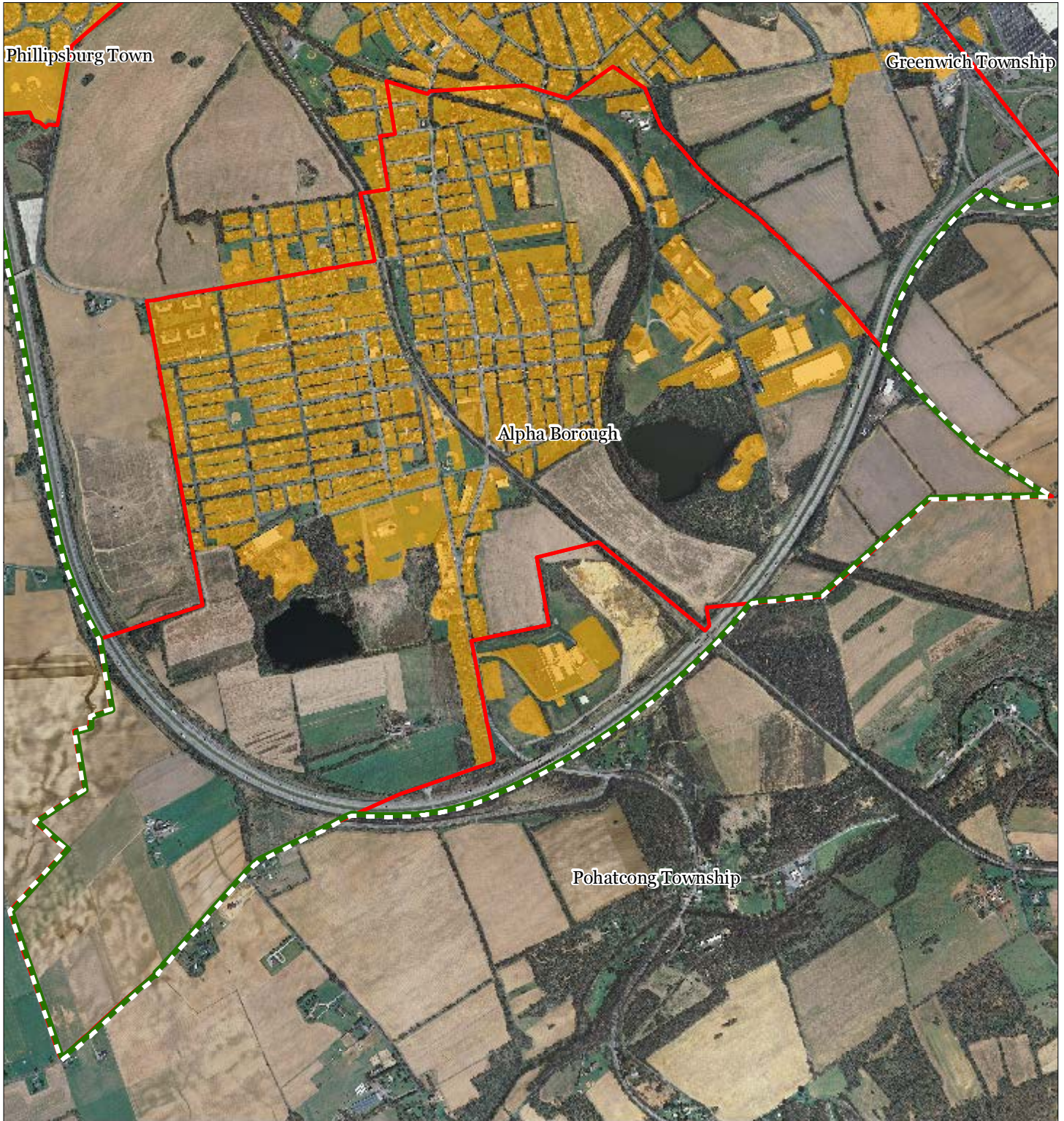


1 inch = 0.266 miles





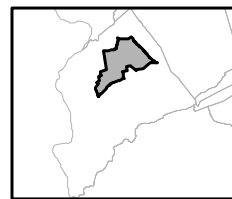
## Exhibit W: Highlands Domestic Sewerage Facilities



### Highlands Domestic Sewerage Facilities

- Existing Area Served
- Preservation Area
- Municipal Boundaries

### Alpha Borough



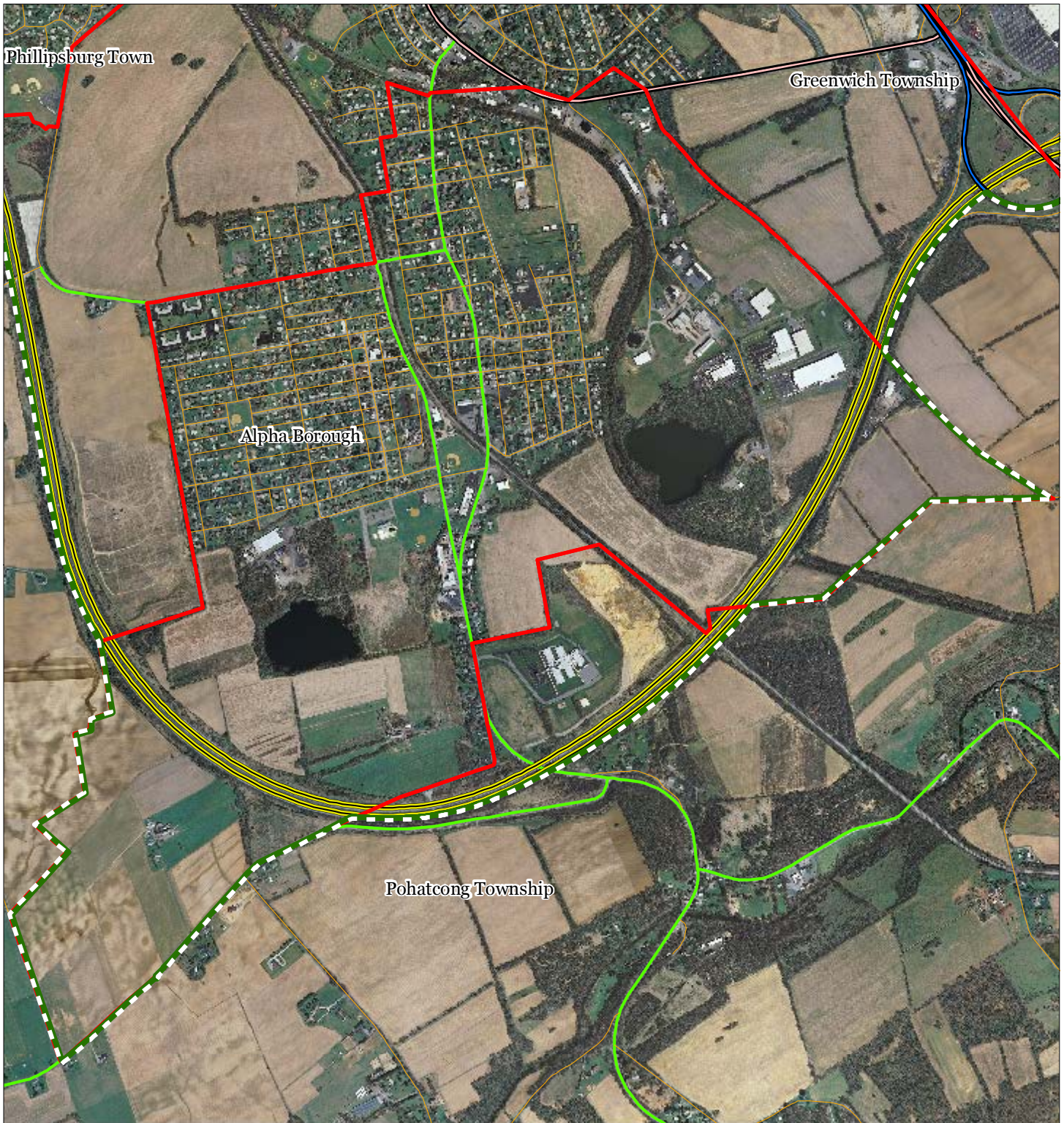
1 inch = 0.266 miles



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## Exhibit Y: Highlands Roadway Network




### Roadway Network

 Interstate Highways


 U.S. Routes

 State Routes

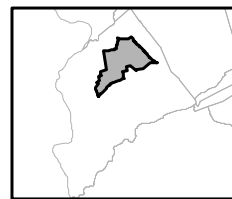
 County Routes

 Local Routes

 Preservation Area

 Municipal Boundaries

### Alpha Borough



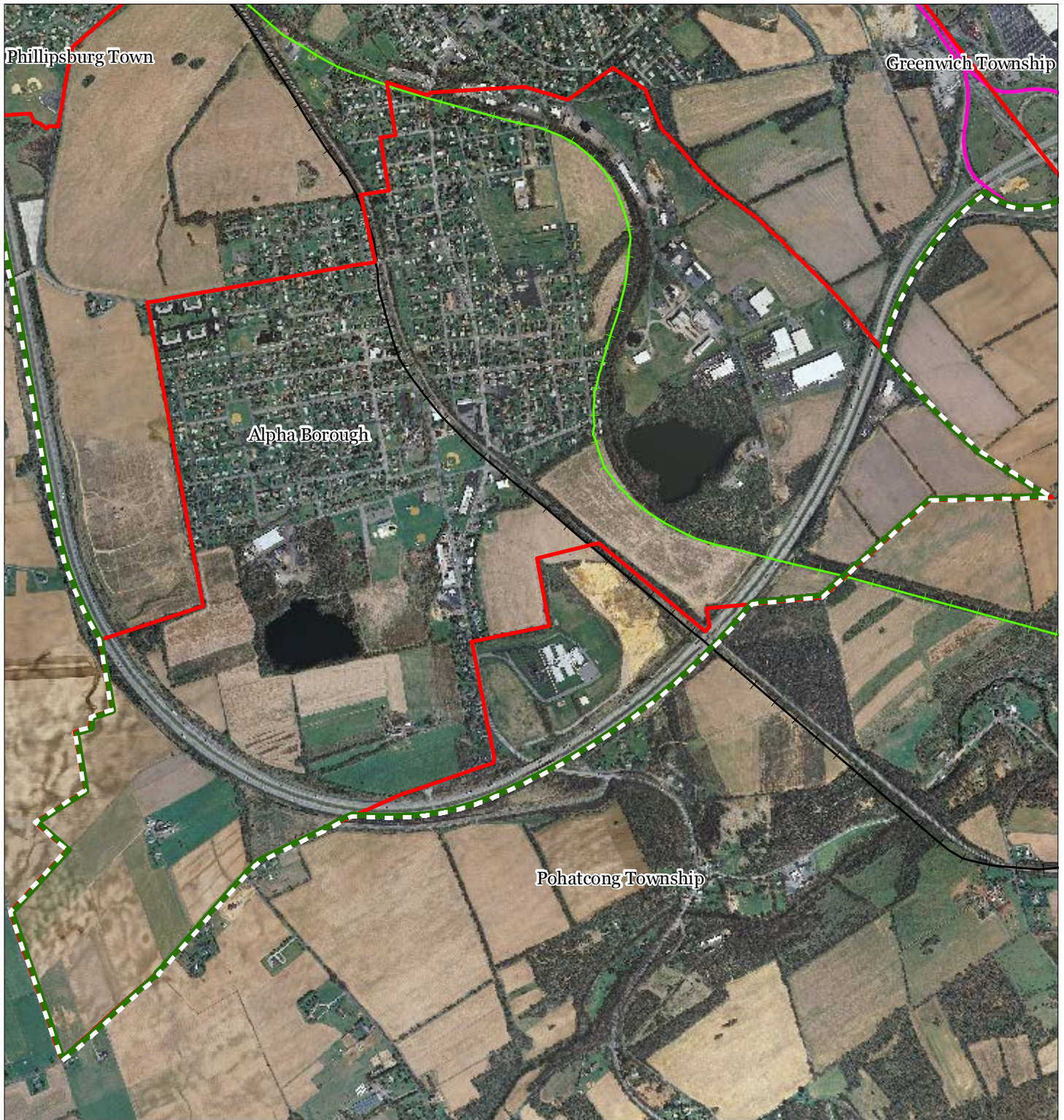
1 inch = 0.266 miles

  
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## Exhibit Z: 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

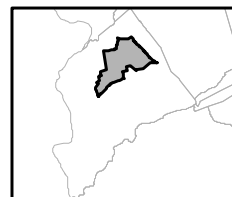
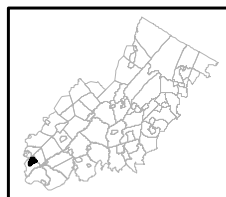
Park and Ride Sites

Private Bus Lines

NJ Transit Bus Lines

Airports

## Alpha Borough



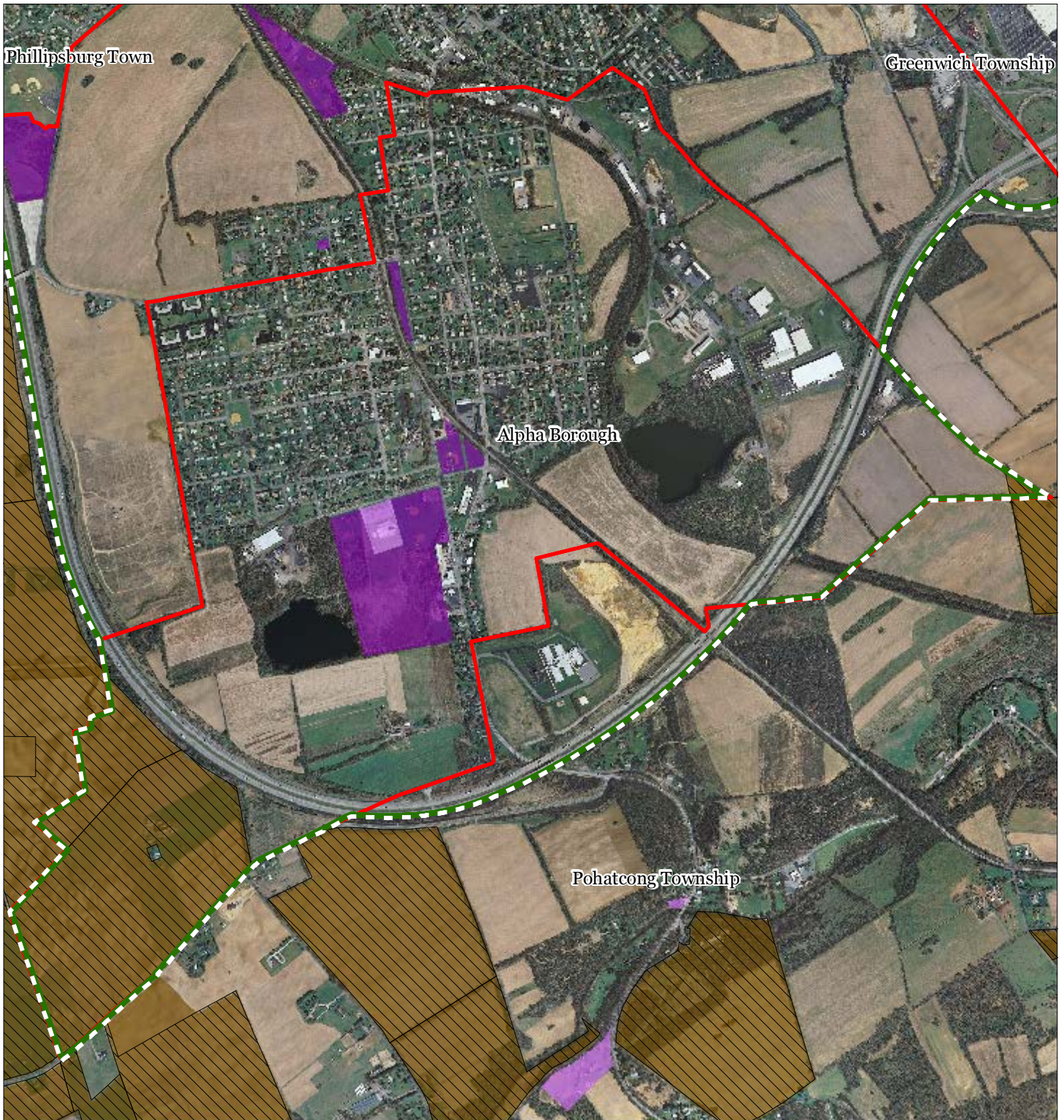
1 inch = 0.266 miles



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# Exhibit AA: Preserved Lands



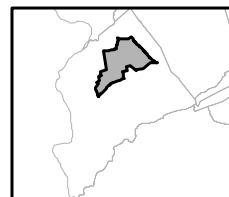
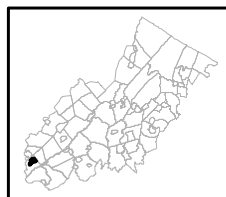
## Preserved Lands

- 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

## Alpha Borough



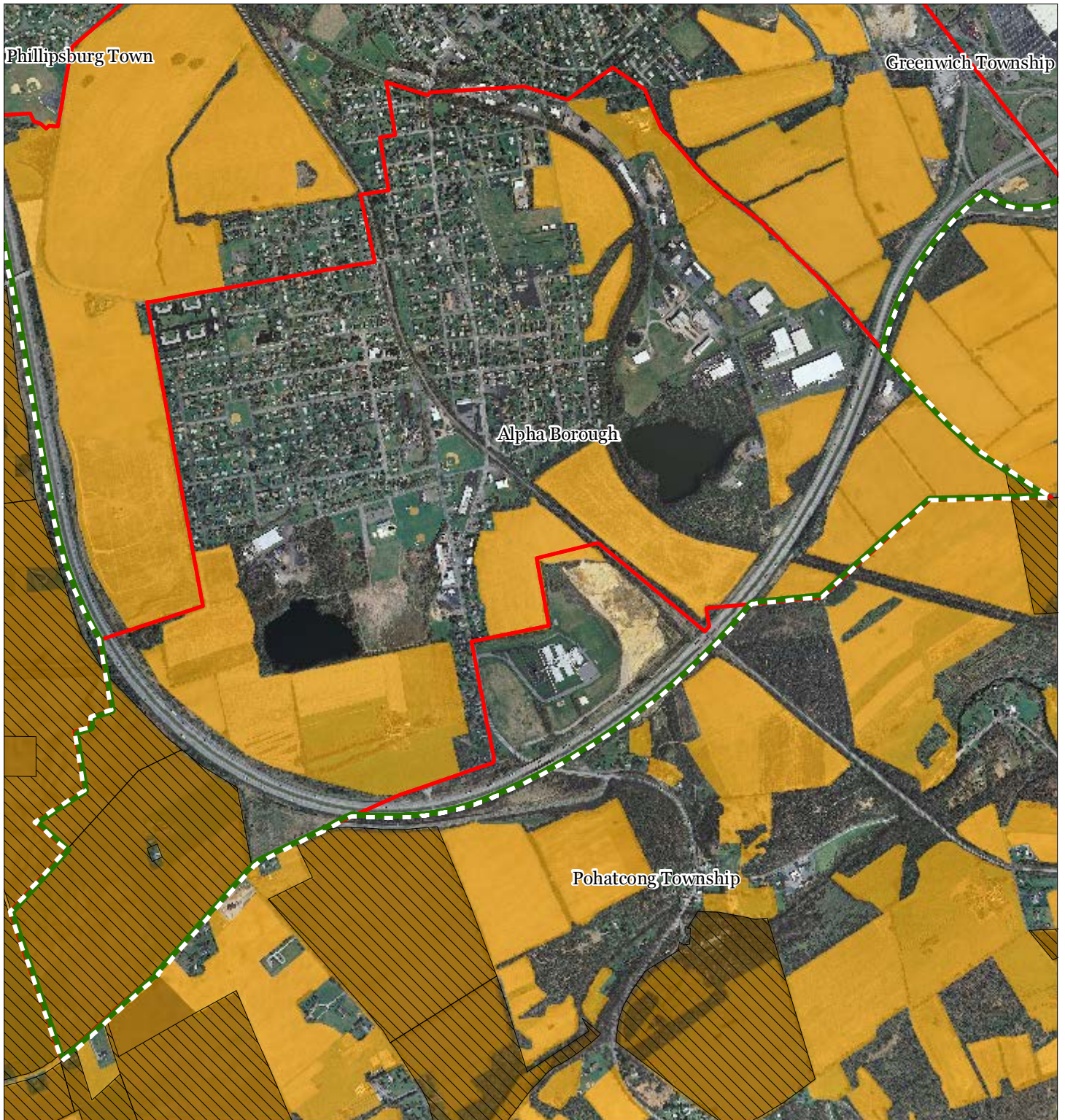
1 inch = 0.266 miles



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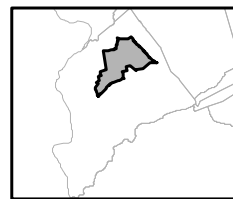
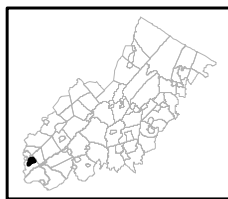
## Exhibit DD: Preserved Farms, SADC Easements, All Agricultural Uses



### SADC Easements

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

### Alpha Borough

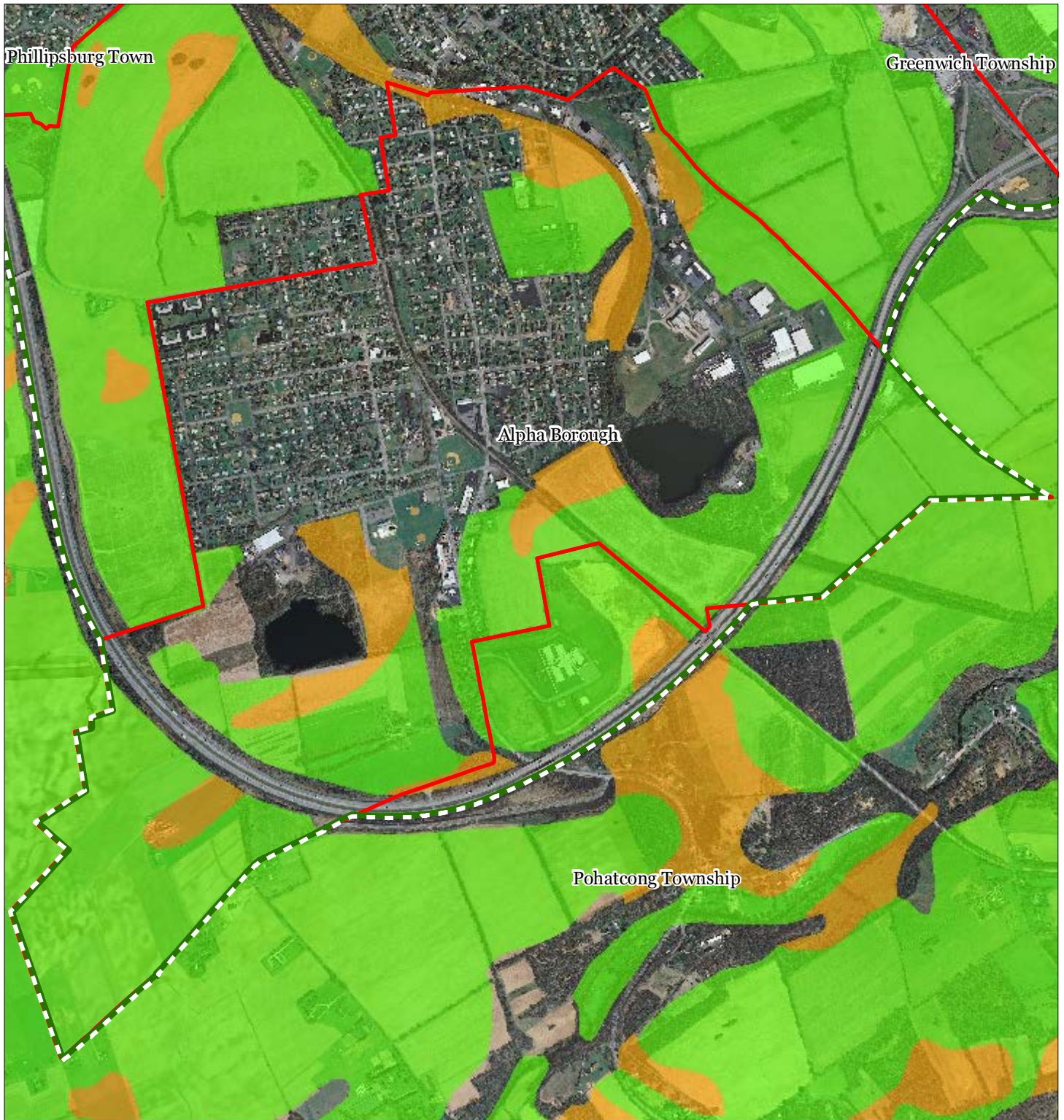


1 inch = 0.266 miles





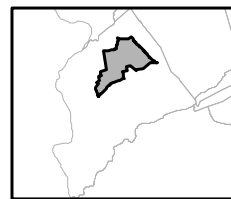
## Exhibit EE: Important Farmland Soils



### Important Farmland Soils

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

### Alpha Borough



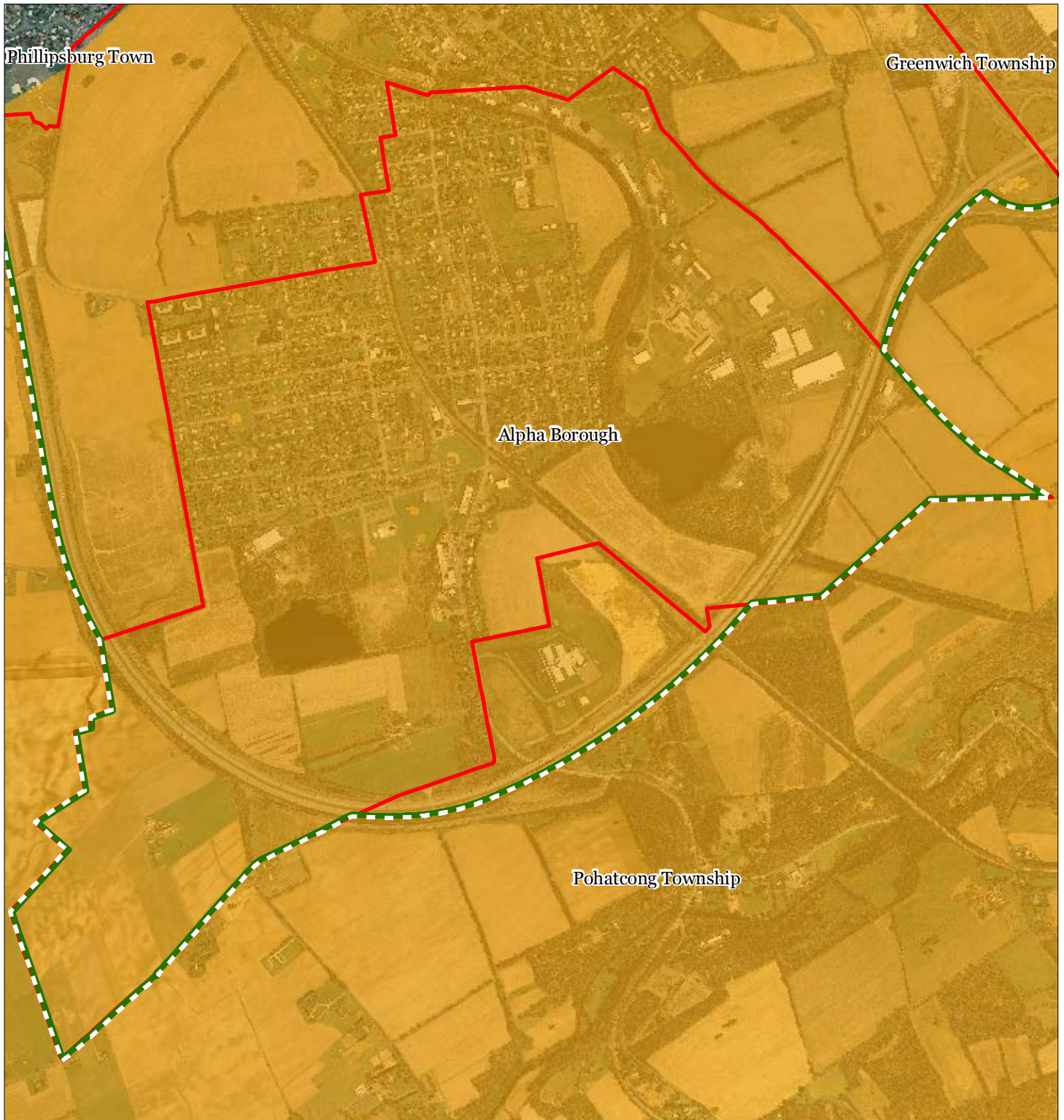
1 inch = 0.266 miles






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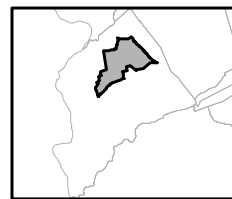
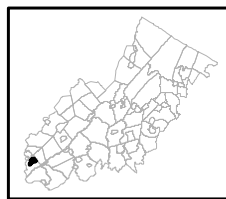


## Exhibit FF: Agricultural Resource Area



-  Agricultural Resource Area
-  Preservation Area
-  Municipal Boundaries

### Alpha Borough

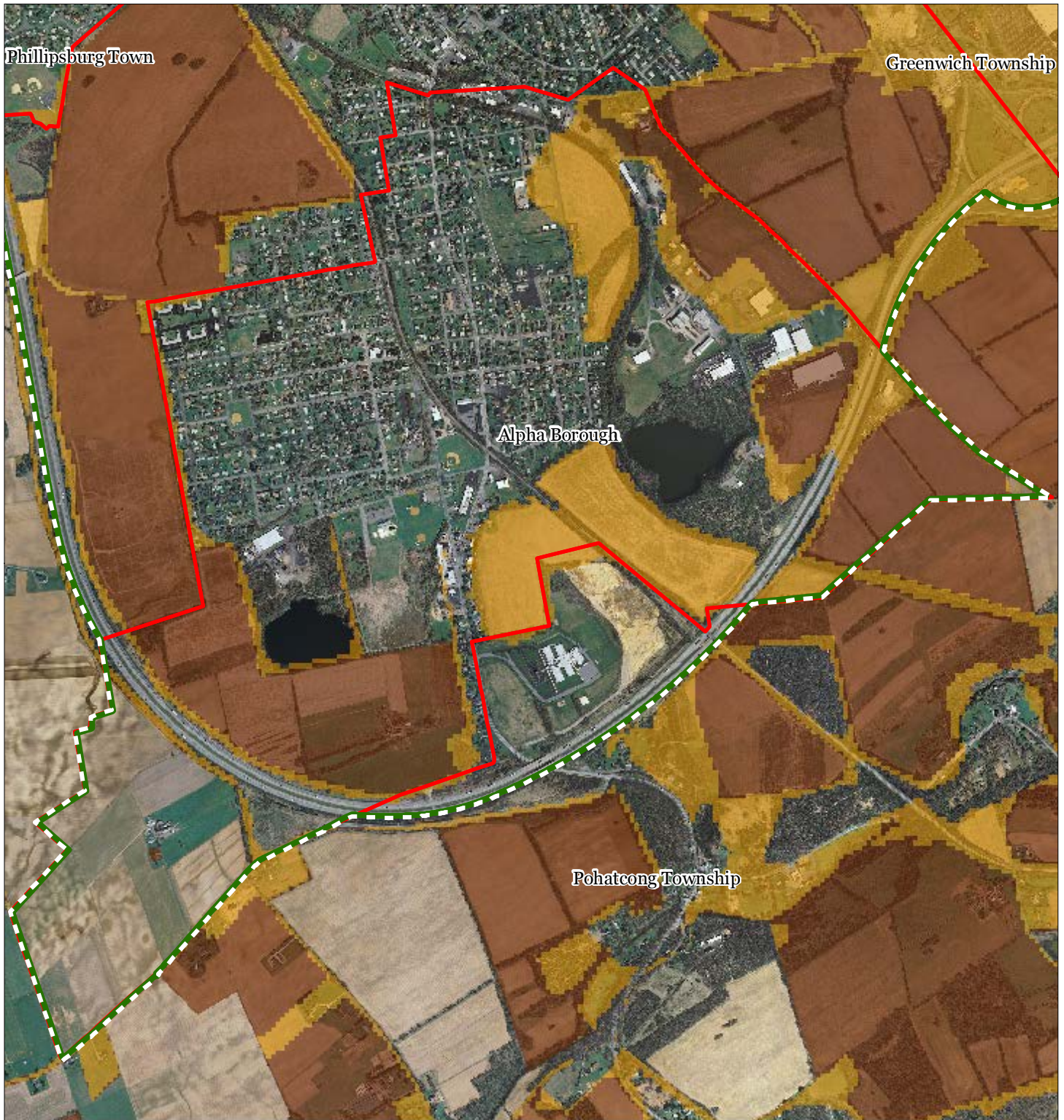


1 inch = 0.266 miles









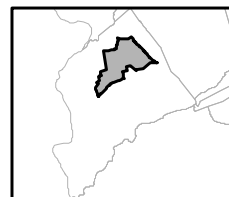
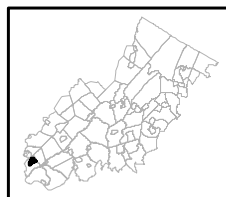
## Exhibit GG: Agricultural Priority Area



Agricultural Priority Area

-  Moderate
-  High
-  Preservation Area
-  Municipal Boundaries

**Alpha Borough**



1 inch = 0.266 miles

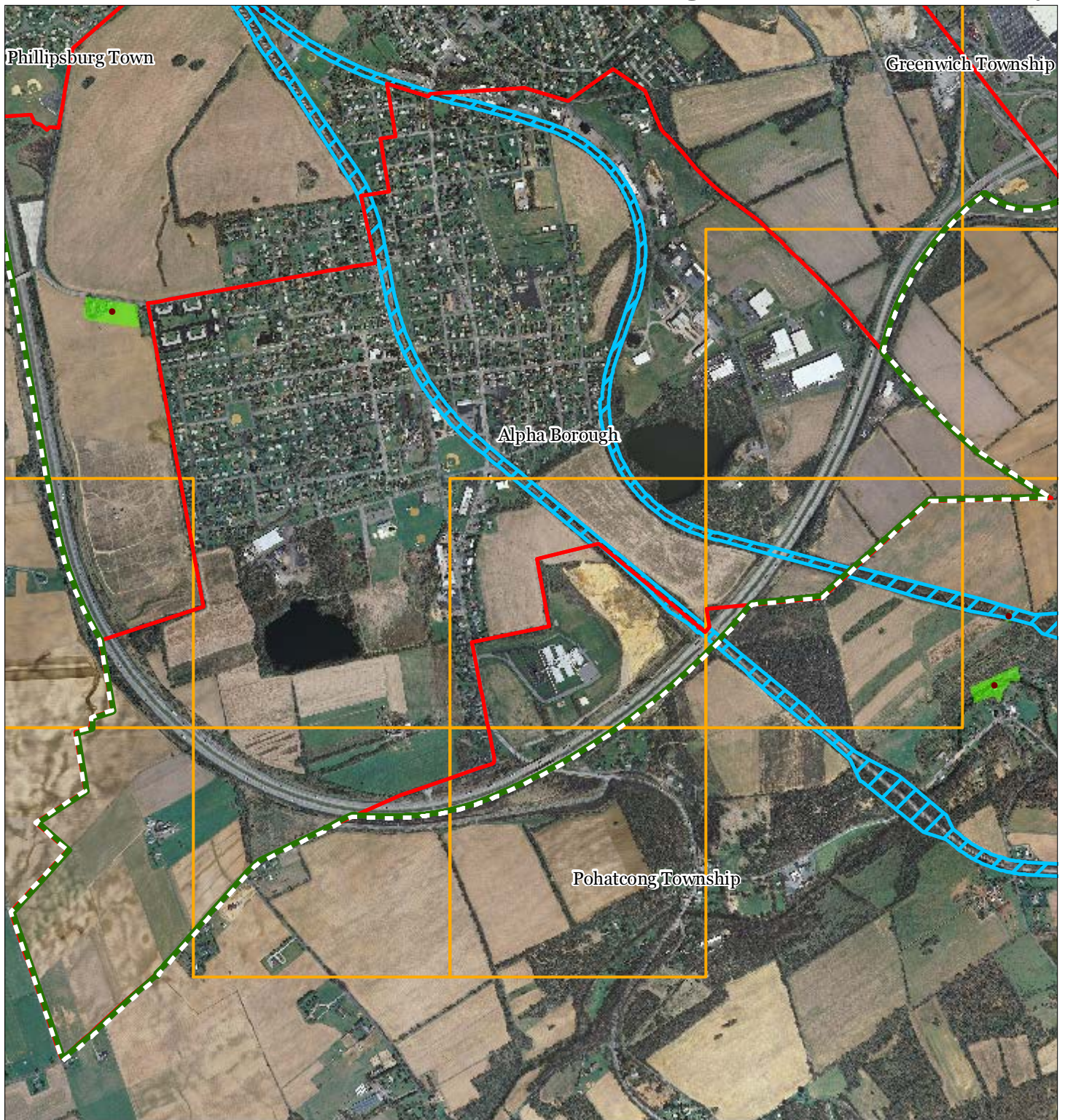
**Highlands Council**  
New Jersey



SEPT 2011

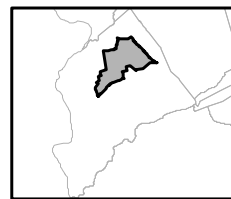
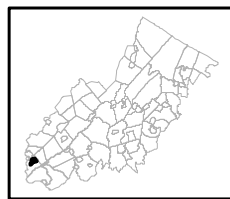


## Exhibit HH: Historic, Cultural, and Archaeological Resources Inventory



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

### Alpha Borough

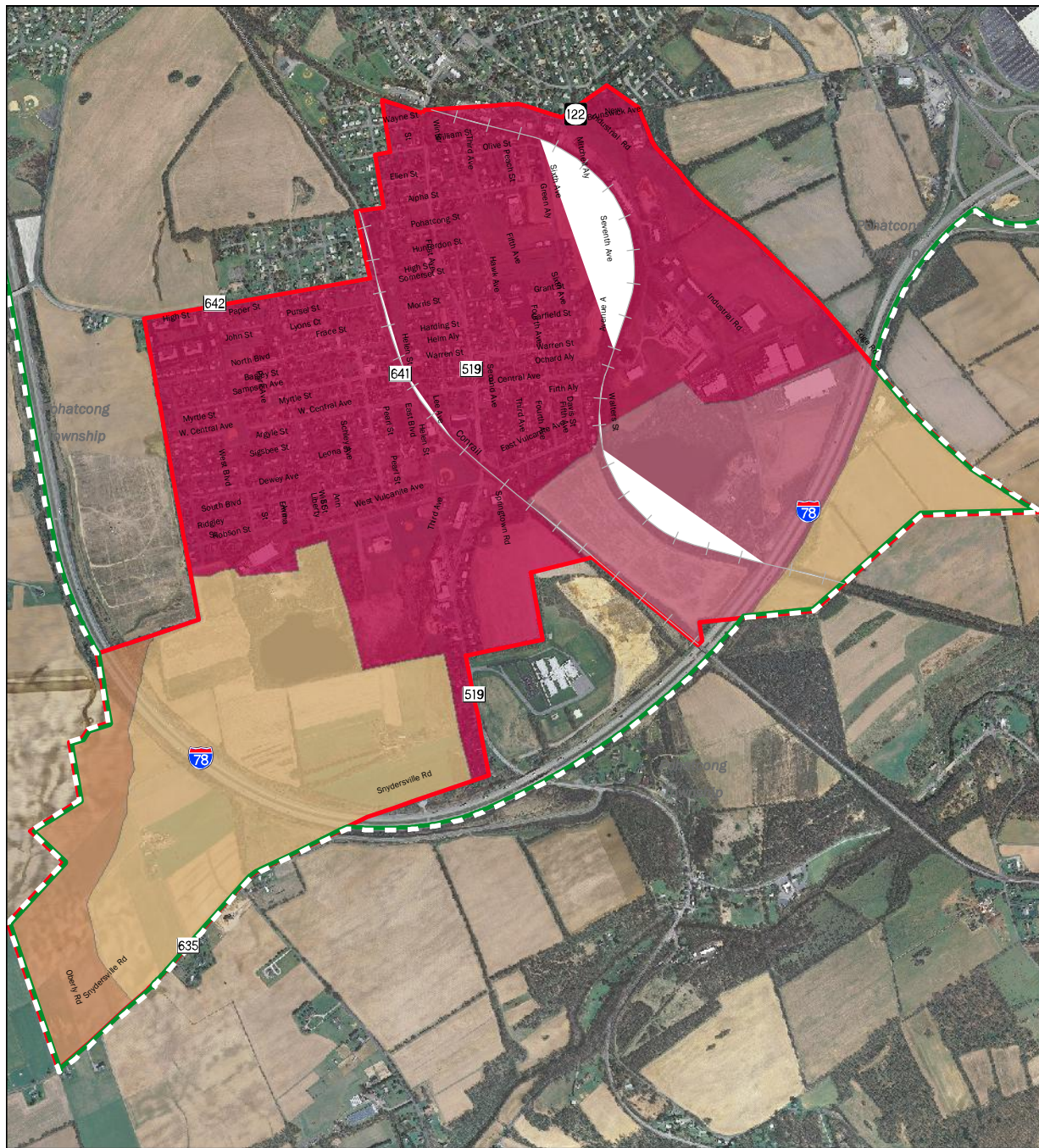


1 inch = 0.266 miles





## Exhibit II. SDRP Planning Areas

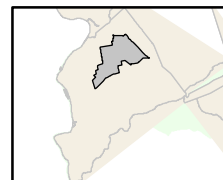


**2001 State Plan Policy Designation**

**ALPHA BOROUGH**

Planning Areas

- Metropolitan
- Suburban
- Rural
- Rural/Environmentally Sensitive
- Municipal Boundary
- Preservation Area



1 in = 0.334 miles

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New Jersey

N