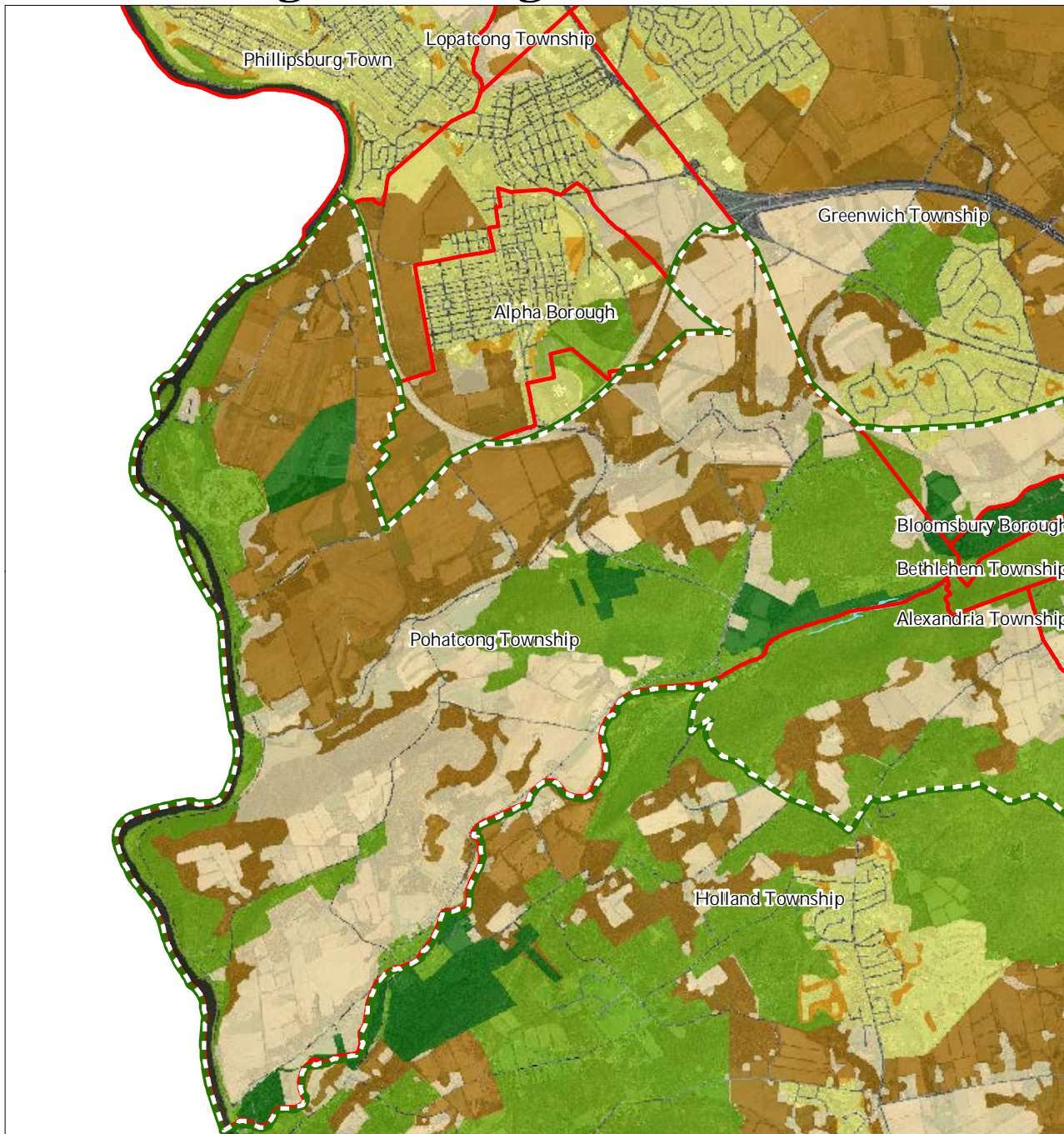


TOWNSHIP OF POHATCONG  
HIGHLANDS MASTER PLAN ELEMENT

Exhibit A: **Hkbg\jd< ][\`UbXg5fYU**



Regional Master Plan Overlay Zone Designation

Zone

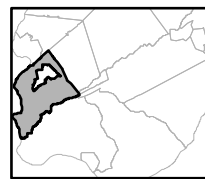
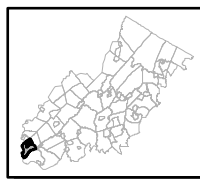
- Protection
- Conservation
- Existing Community

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

Sub-Zone

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

Pohatcong Township



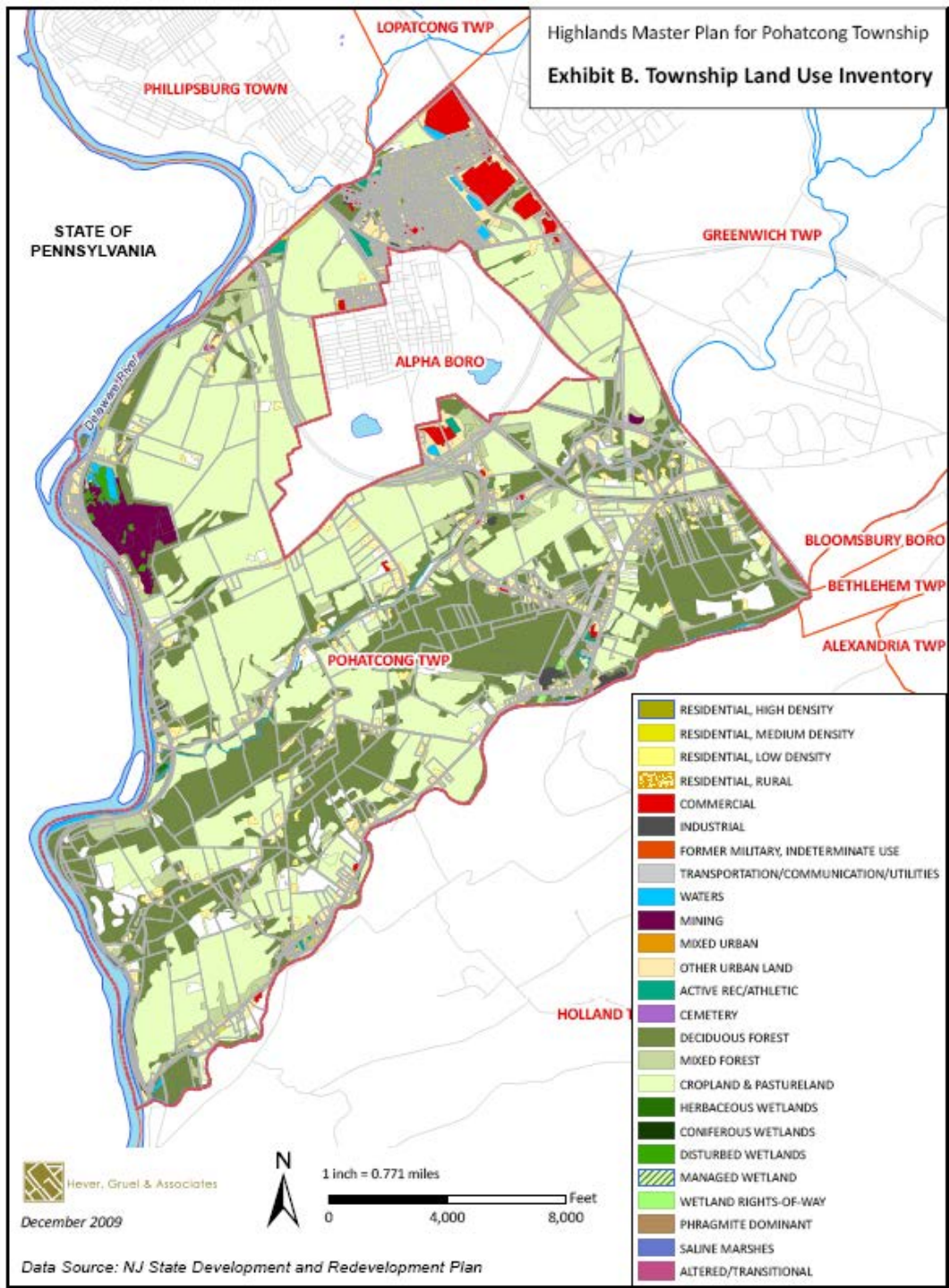
1 inch = 0.772 miles



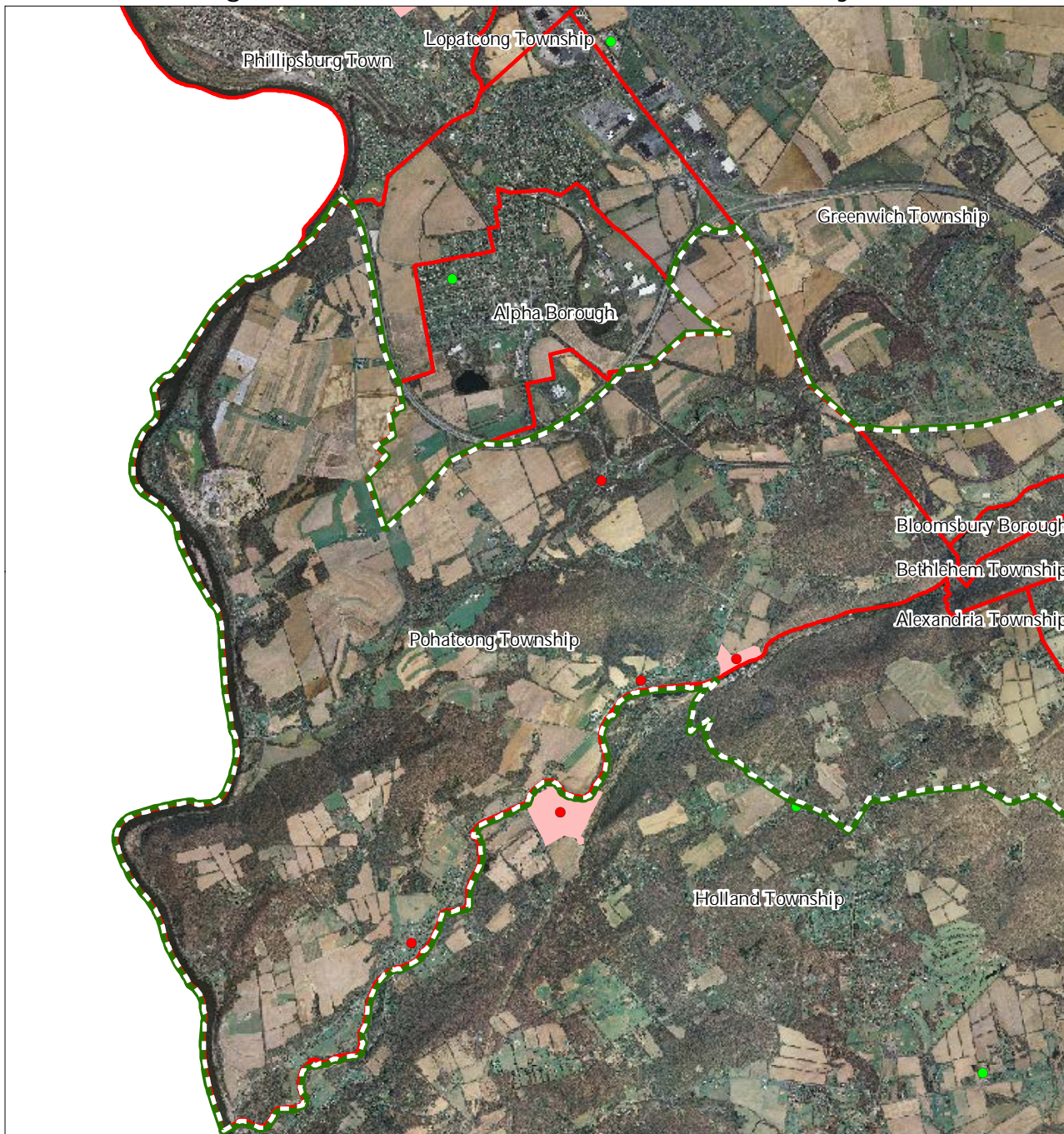
SEPTEMBER 2011

TOWNSHIP OF POHATCONG  
HIGHLANDS MASTER PLAN ELEMENT

Exhibit B. Township Land Use Inventory



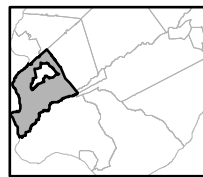
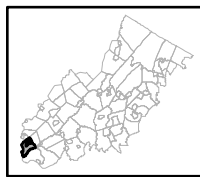
### Exhibit C: Highlands Contaminated Site Inventory



Highlands Contaminated Site Inventory

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

### Pohatcong Township






1 inch = 0.772 miles

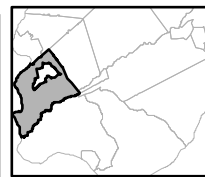
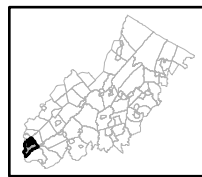


### Exhibit E: Forest Resource Area



-  Forest Resource Area
-  Preservation Area
-  Municipal Boundaries

### Pohatcong Township






1 inch = 0.772 miles

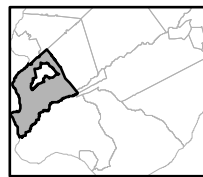
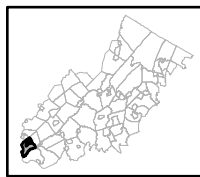


### Exhibit F: Total Forest Area



-  Forested Areas
-  Preservation Area
-  Municipal Boundaries

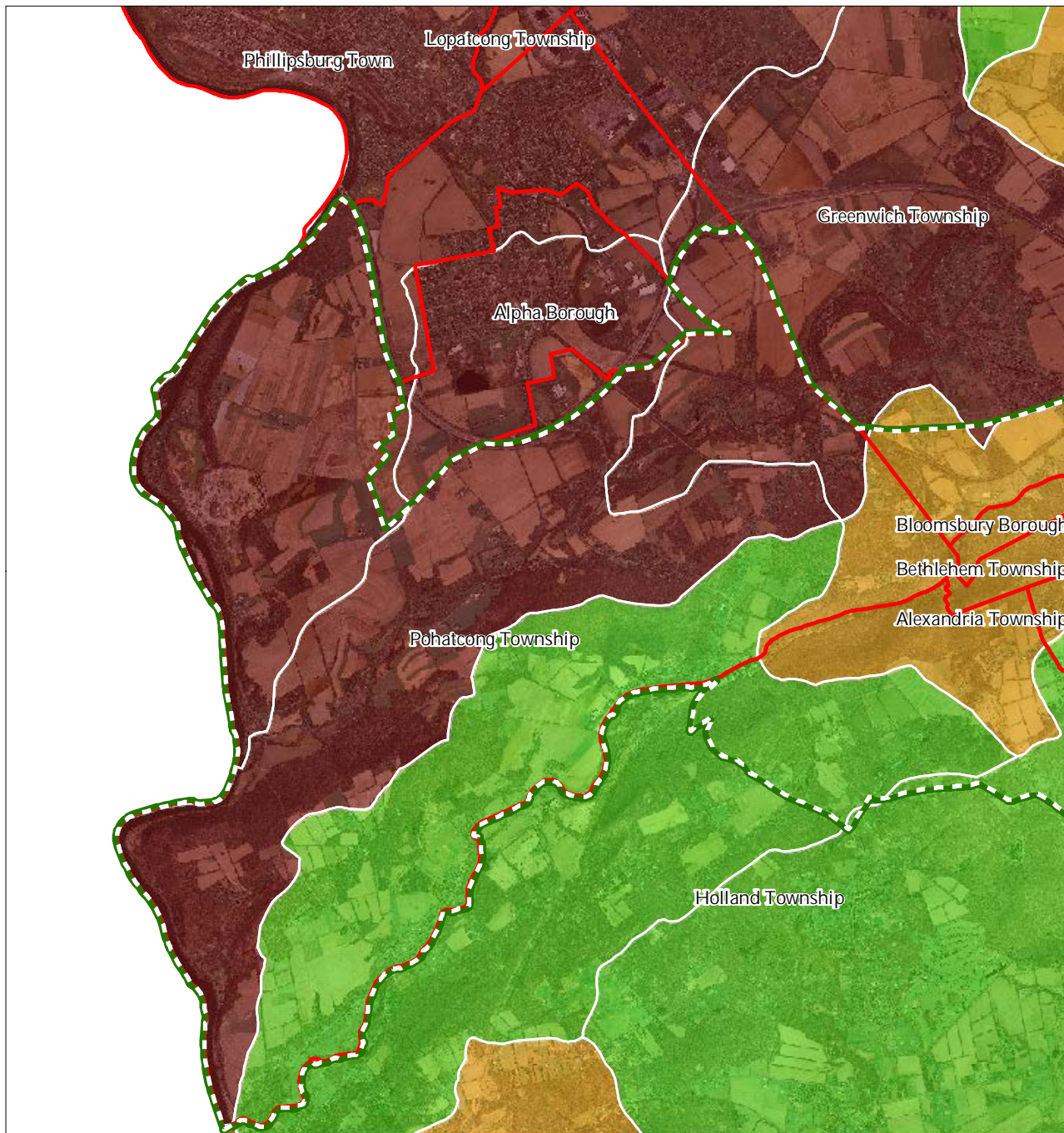
### Pohatcong Township








1 inch = 0.772 miles



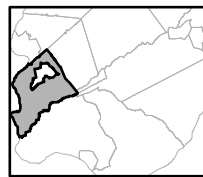
### Exhibit G: Forest Subwatersheds



Forest Integrity by HUC14 Subwatershed

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

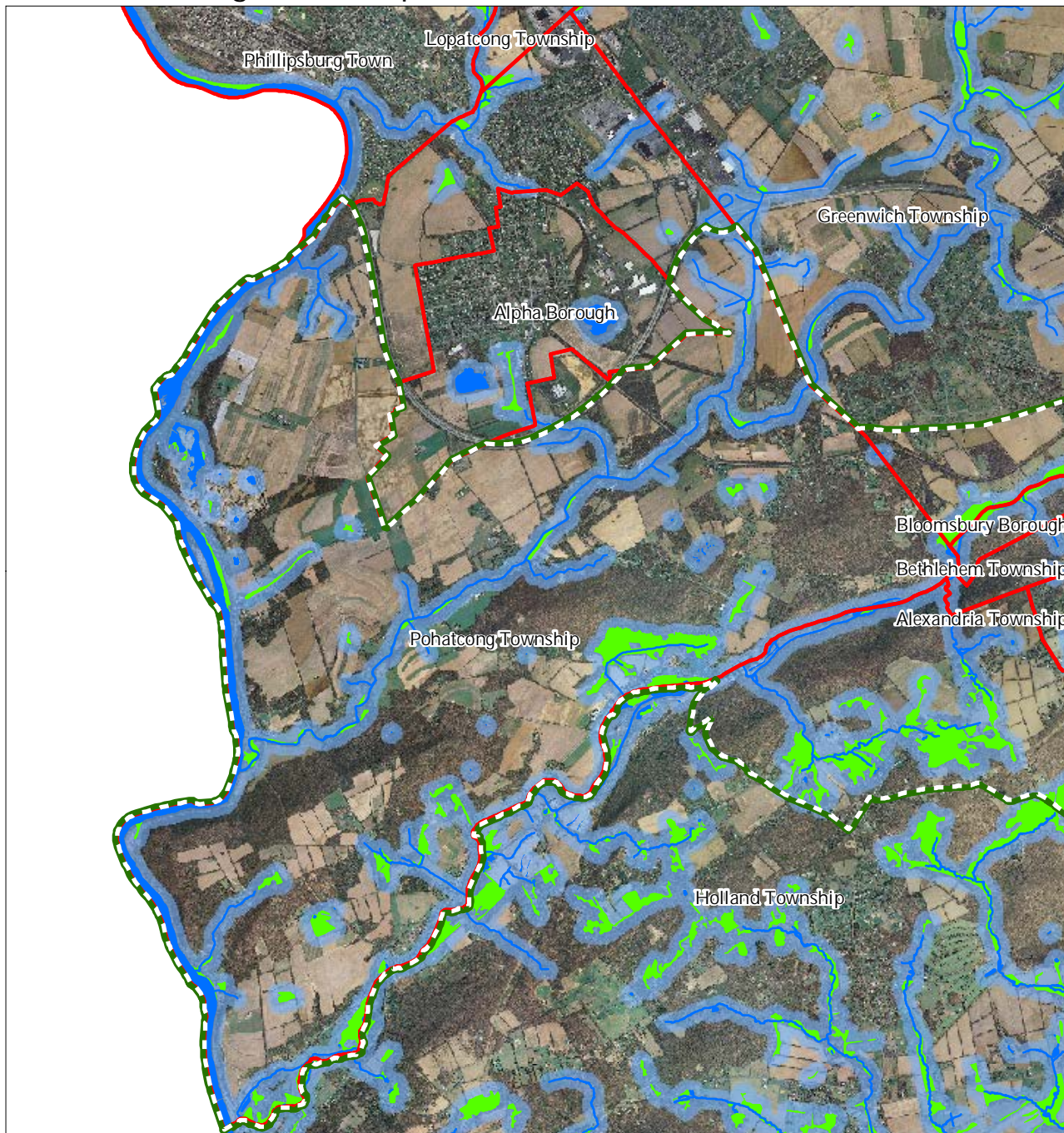
### Pohatcong Township



1 inch = 0.772 miles

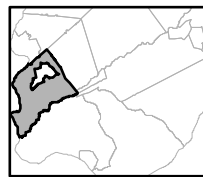


### Exhibit H: Highlands Open Waters



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

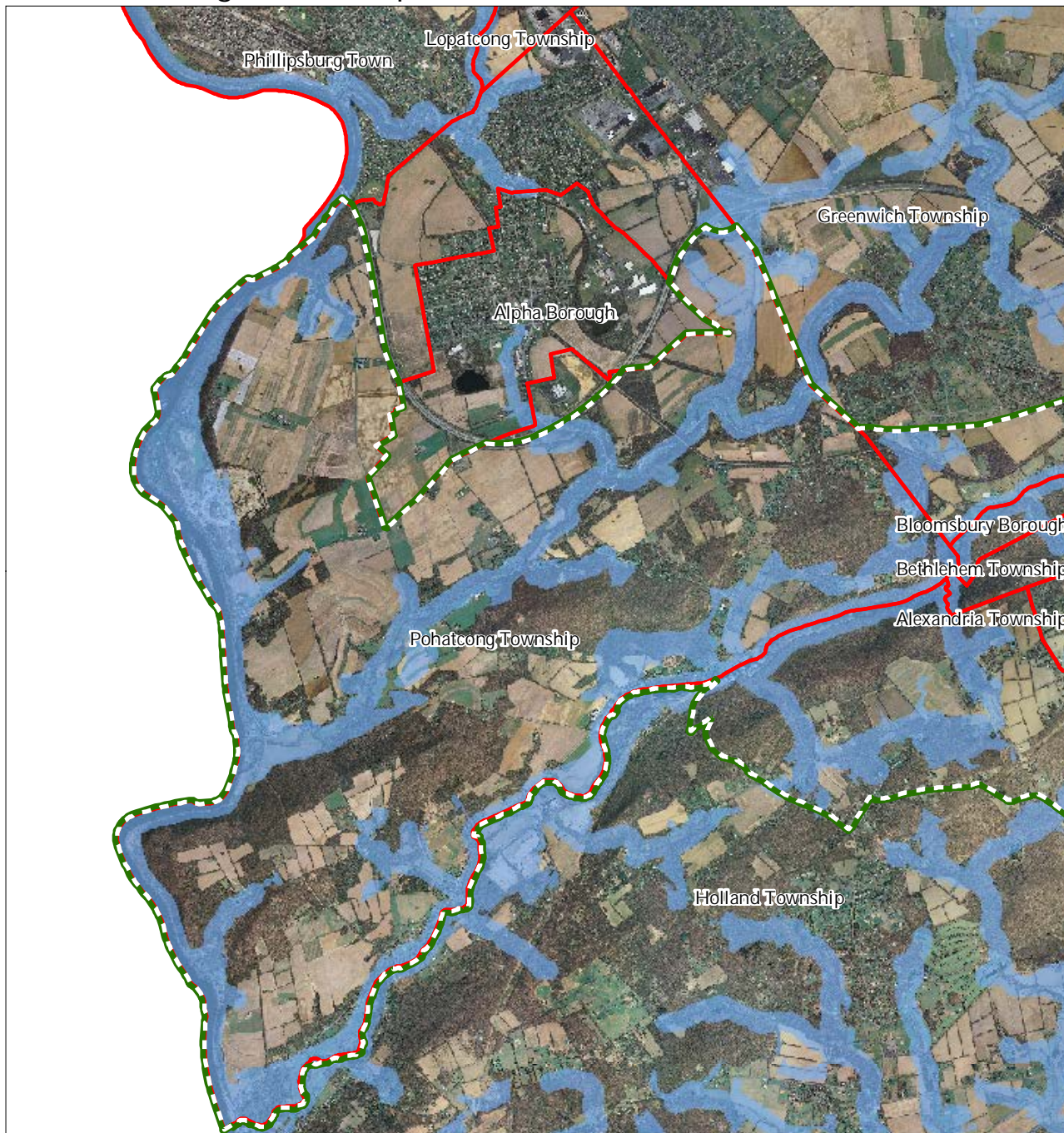
### Pohatcong Township



1 inch = 0.772 miles

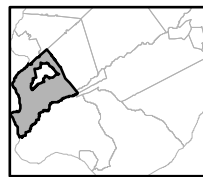
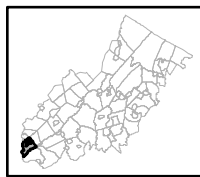


### Exhibit I: Highlands Riparian Area



- Riparian Area
- Preservation Area
- Municipal Boundaries

### Pohatcong Township

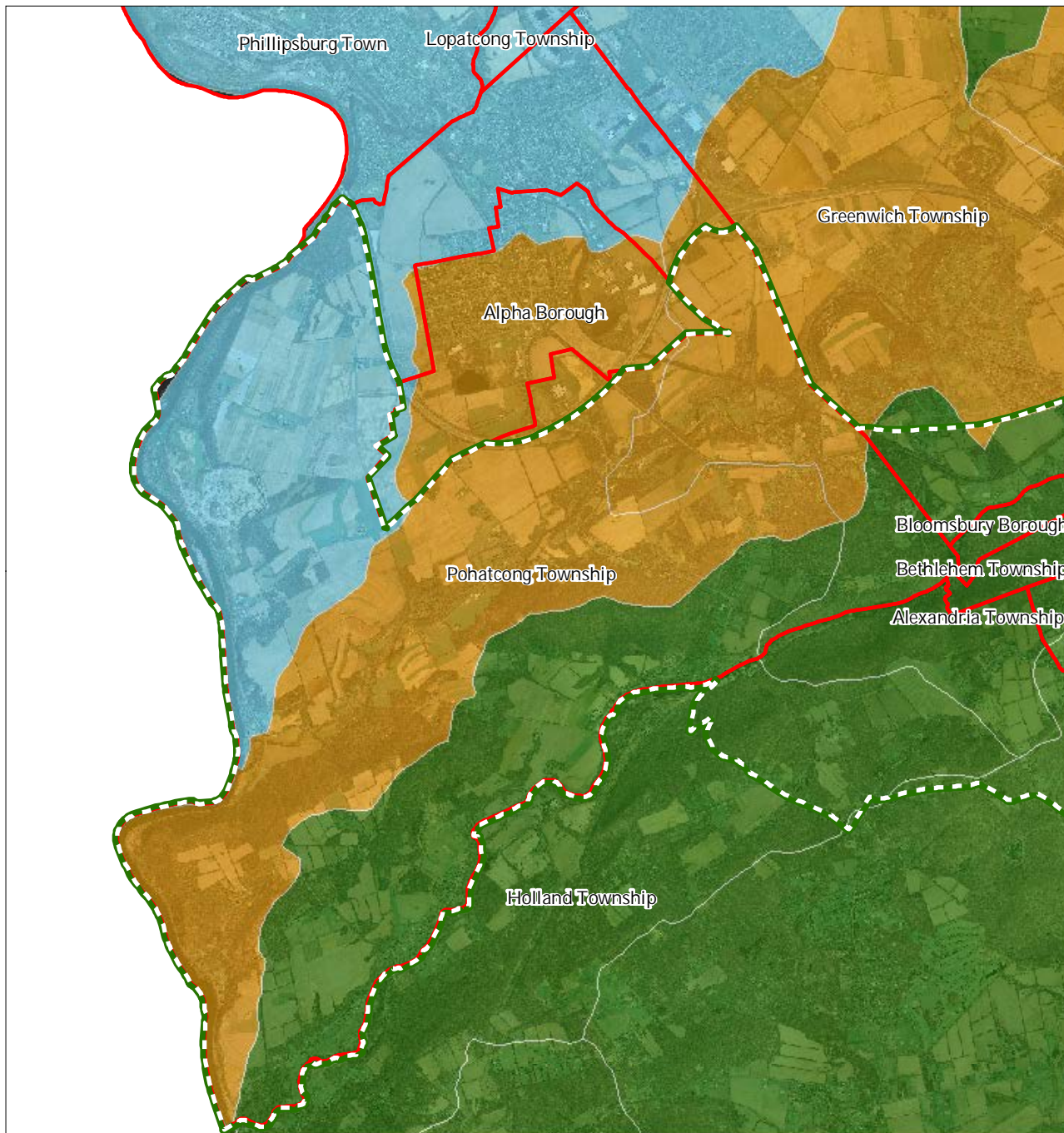


1 inch = 0.772 miles










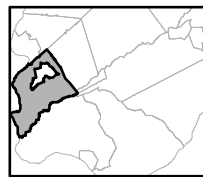
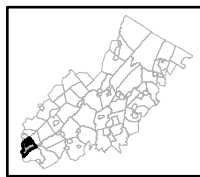
### Exhibit J: Watershed Values



Watershed Values by HUC14 Subwatershed

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

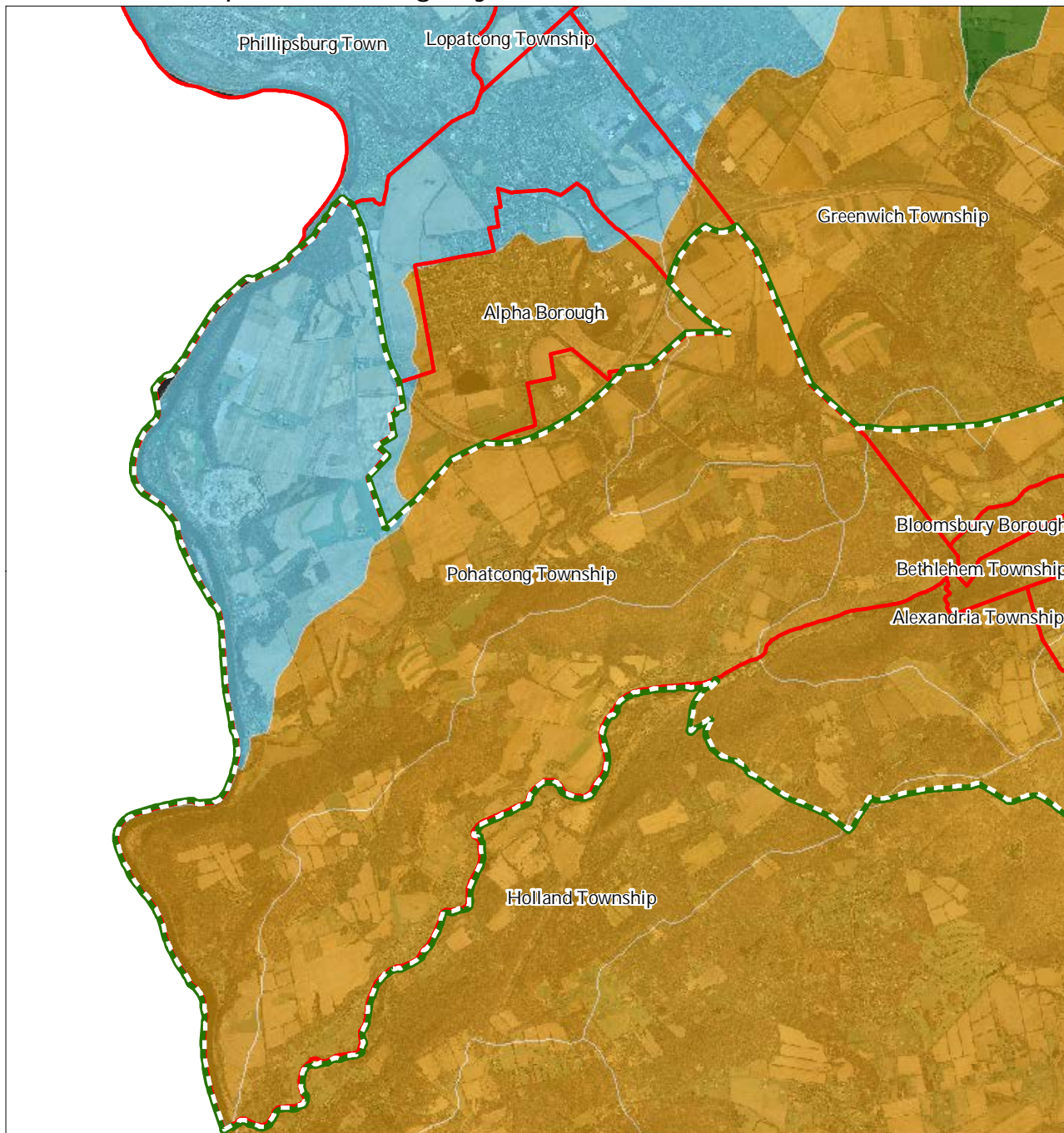
### Pohatcong Township








1 inch = 0.772 miles



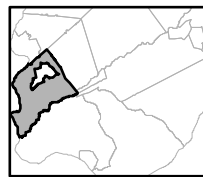
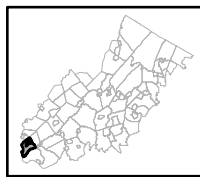
### Exhibit K: Riparian Integrity



Riparian Integrity by HUC14 Subwatershed

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

### Pohatcong Township







1 inch = 0.772 miles



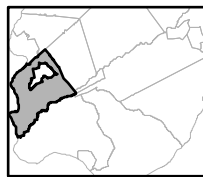
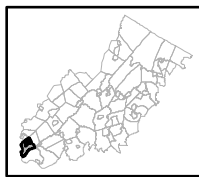
### Exhibit L: Steep Slope Protection Areas



Steep Slope

-  Moderate
-  Severe
-  Preservation Area
-  Municipal Boundaries

### Pohatcong Township



1 inch = 0.772 miles

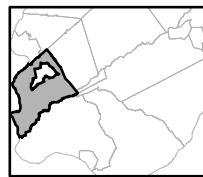


### Exhibit M: Critical Wildlife Habitat



- Critical Wildlife Habitat
- Preservation Area
- Municipal Boundaries

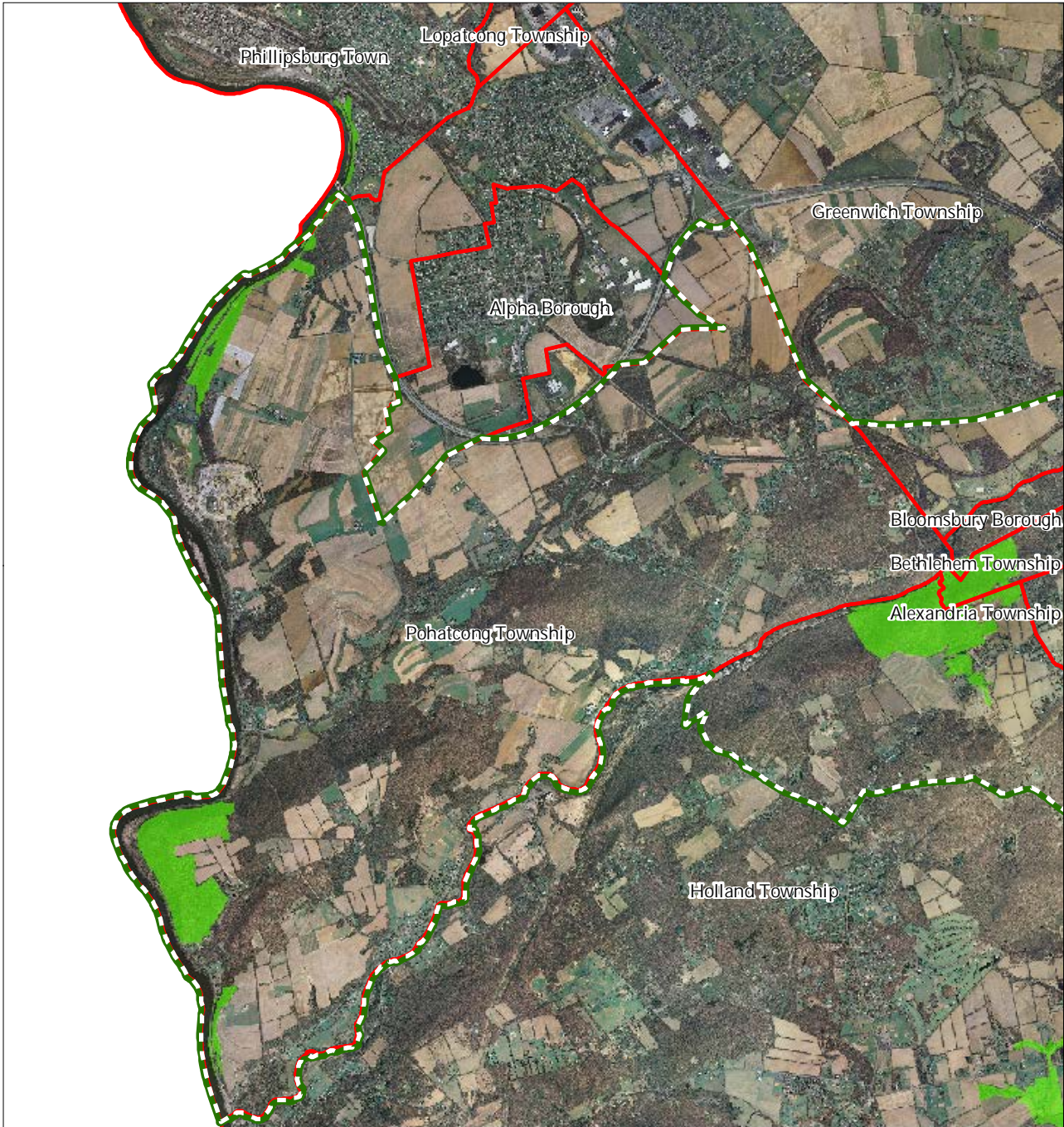
### Pohatcong Township






1 inch = 0.772 miles

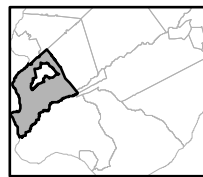
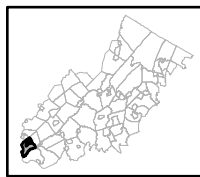


### Exhibit N: Significant Natural Areas



-  Significant Natural Areas
-  Preservation Area
-  Municipal Boundaries

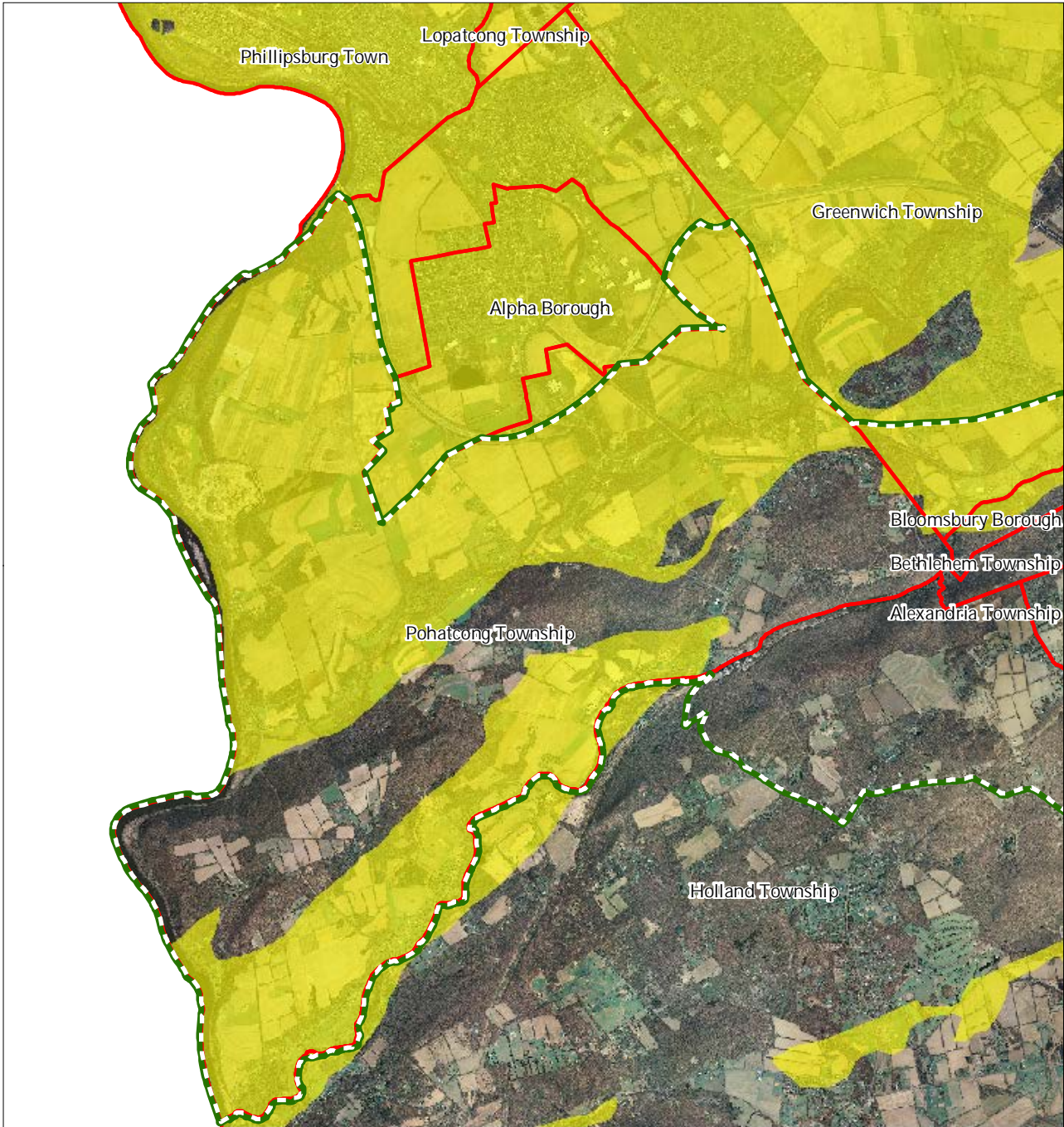
### Pohatcong Township



1 inch = 0.772 miles

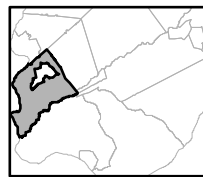


### Exhibit P: Carbonate Rock Areas



- Carbonate Rock Area
- Preservation Area
- Municipal Boundaries

### Pohatcong Township

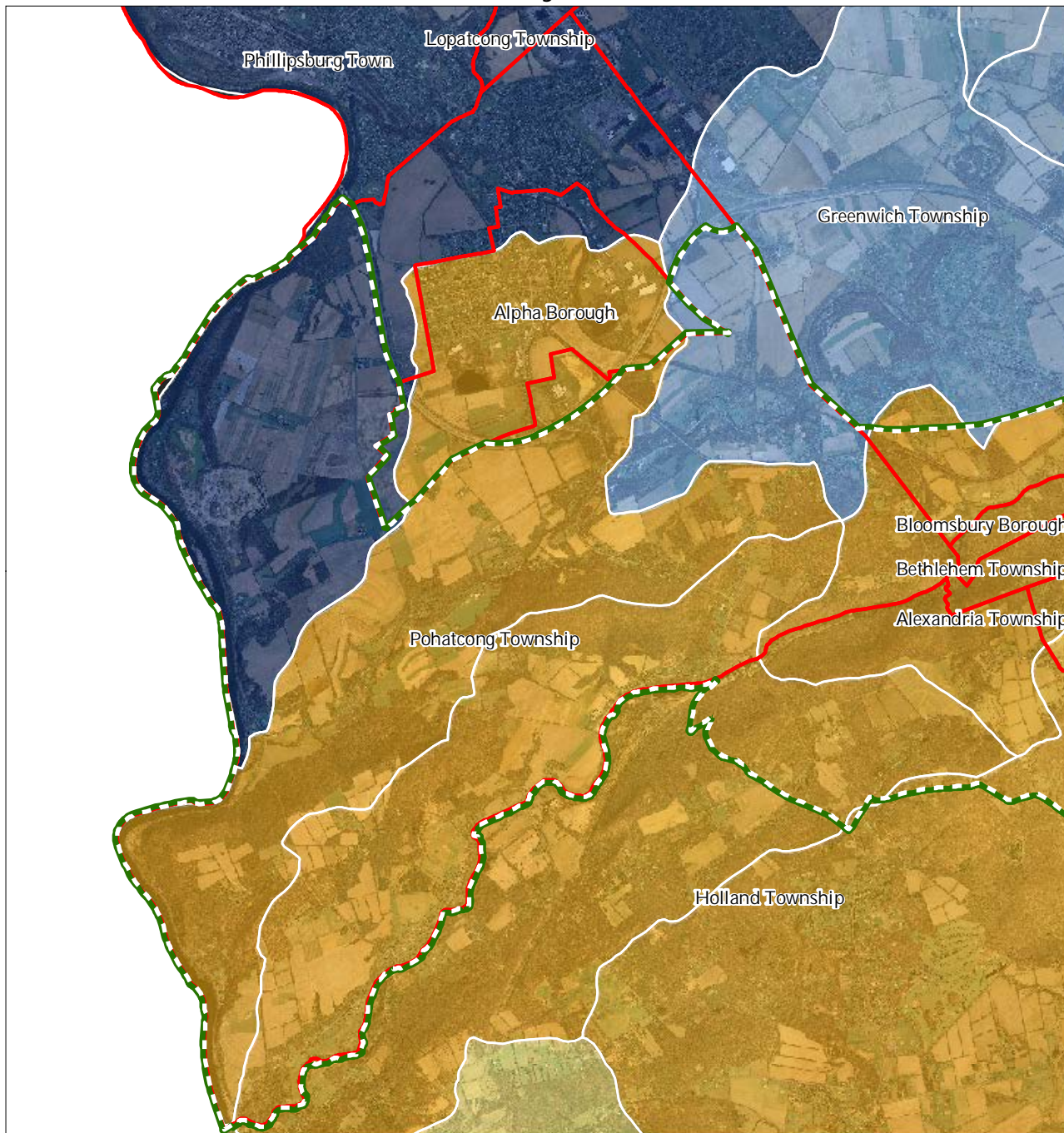


1 inch = 0.772 miles



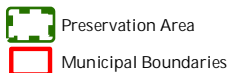
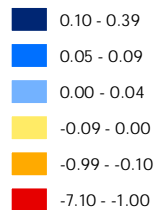
TOWNSHIP OF POHATCONG  
HIGHLANDS MASTER PLAN ELEMENT

Exhibit R: Net Water Availability

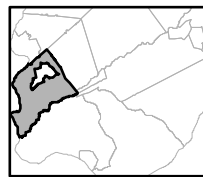
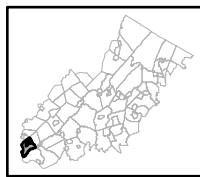


Net Water Availability By HUC14

Million Gallons Per Day (MGD)



Pohatcong Township



1 inch = 0.772 miles



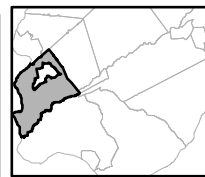
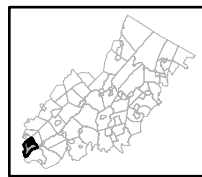
SEPTEMBER 2011

### Exhibit S: Prime Ground Water Recharge Areas



- Prime Groundwater Recharge Areas
- Preservation Area
- Municipal Boundaries

### Pohatcong Township

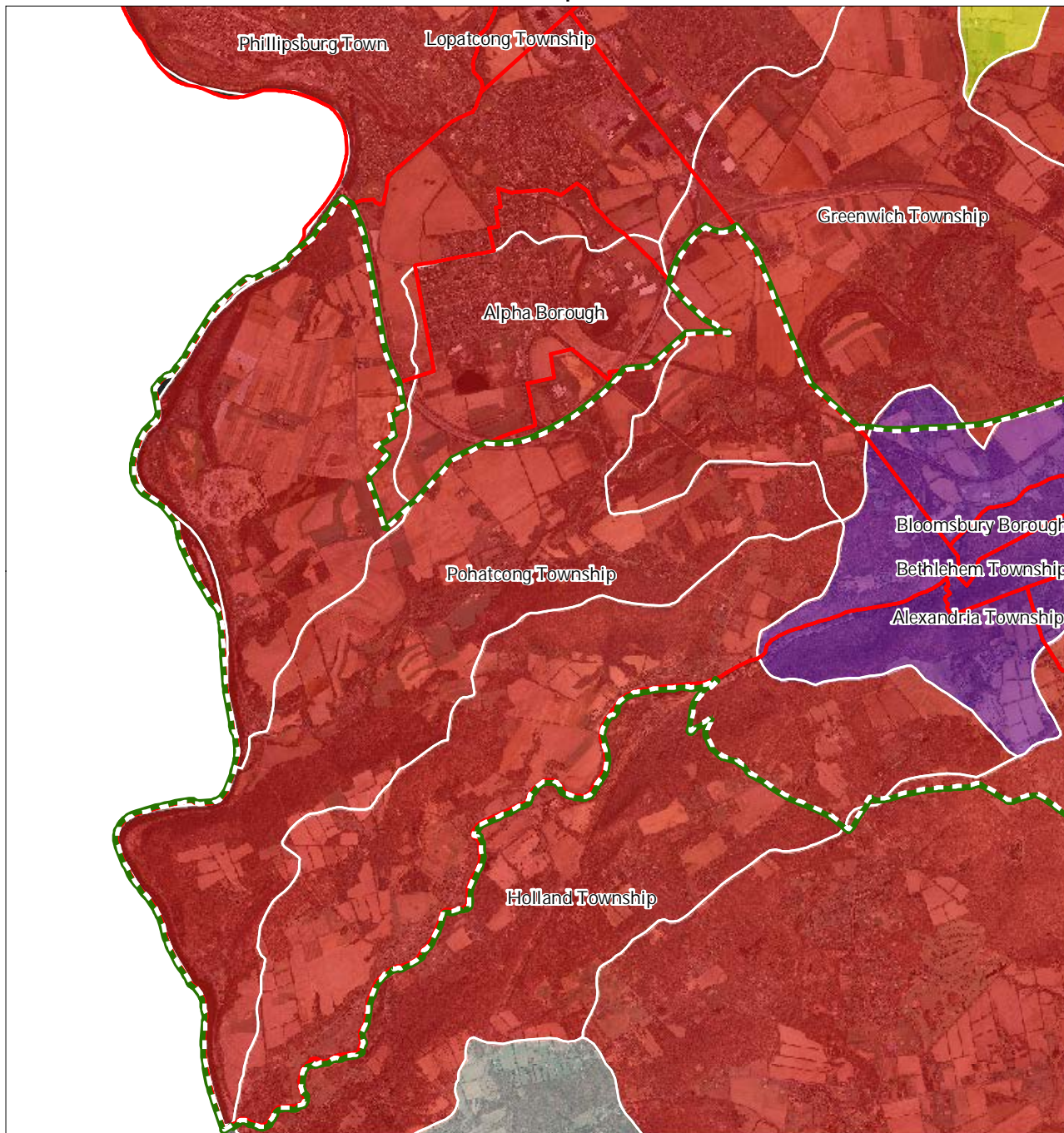


1 inch = 0.772 miles











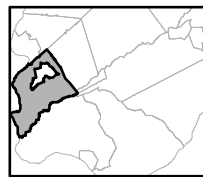
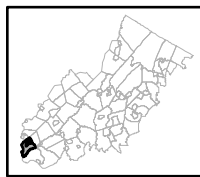
### Exhibit T: HUC 14s on NJDEP Impaired Waters List



Impaired Waters Overall Assessment by HUC14 Subwatershed

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

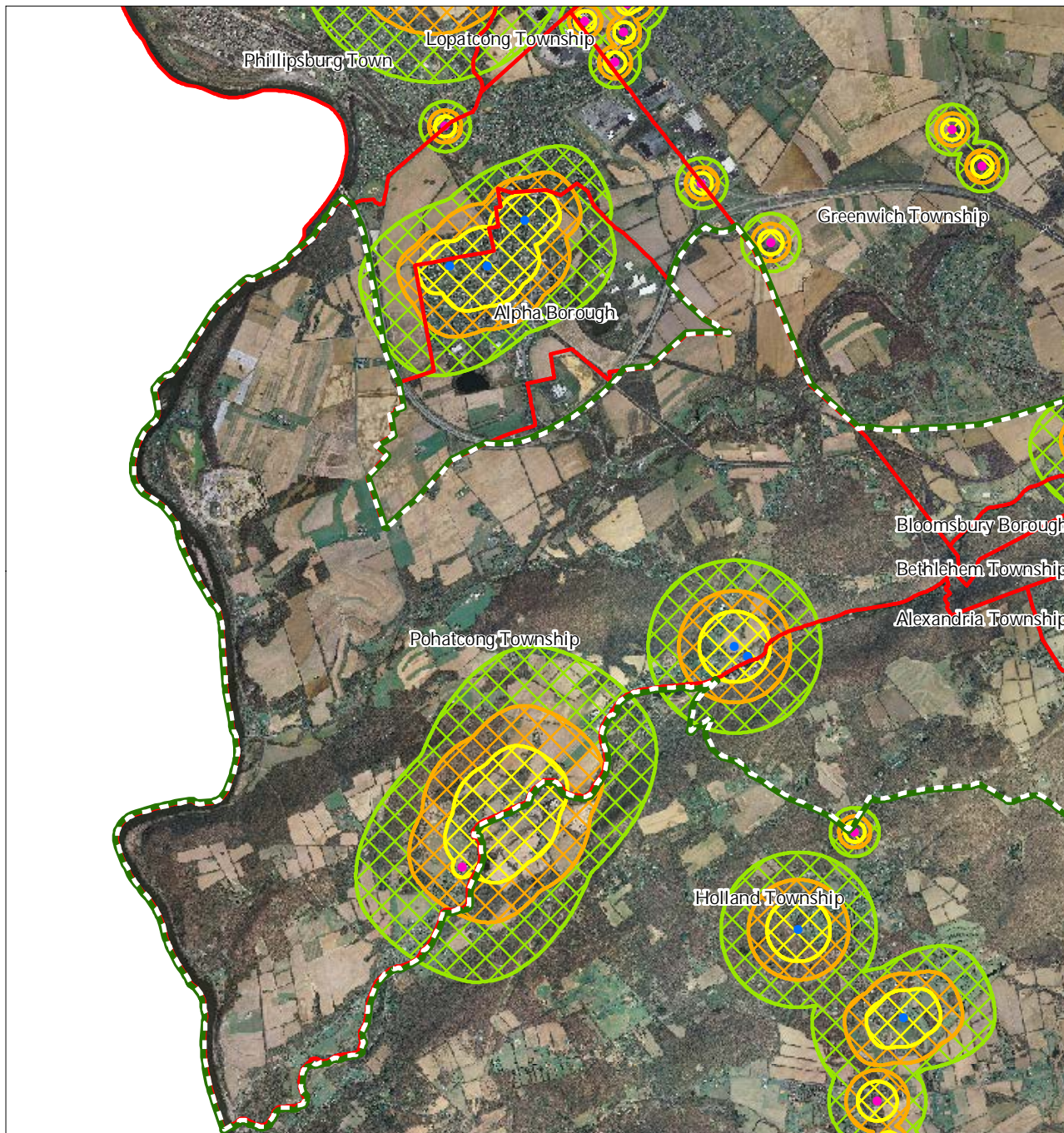
### Pohatcong Township



1 inch = 0.772 miles





### Exhibit U: Wellhead Protection Areas



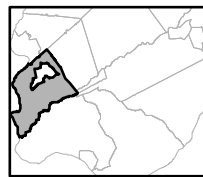
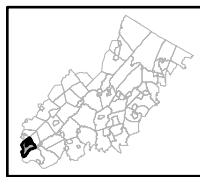
- Public Community Wells
- Public Non-Community Wells

Wellhead Protection Areas

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

-  Preservation Area
-  Municipal Boundaries

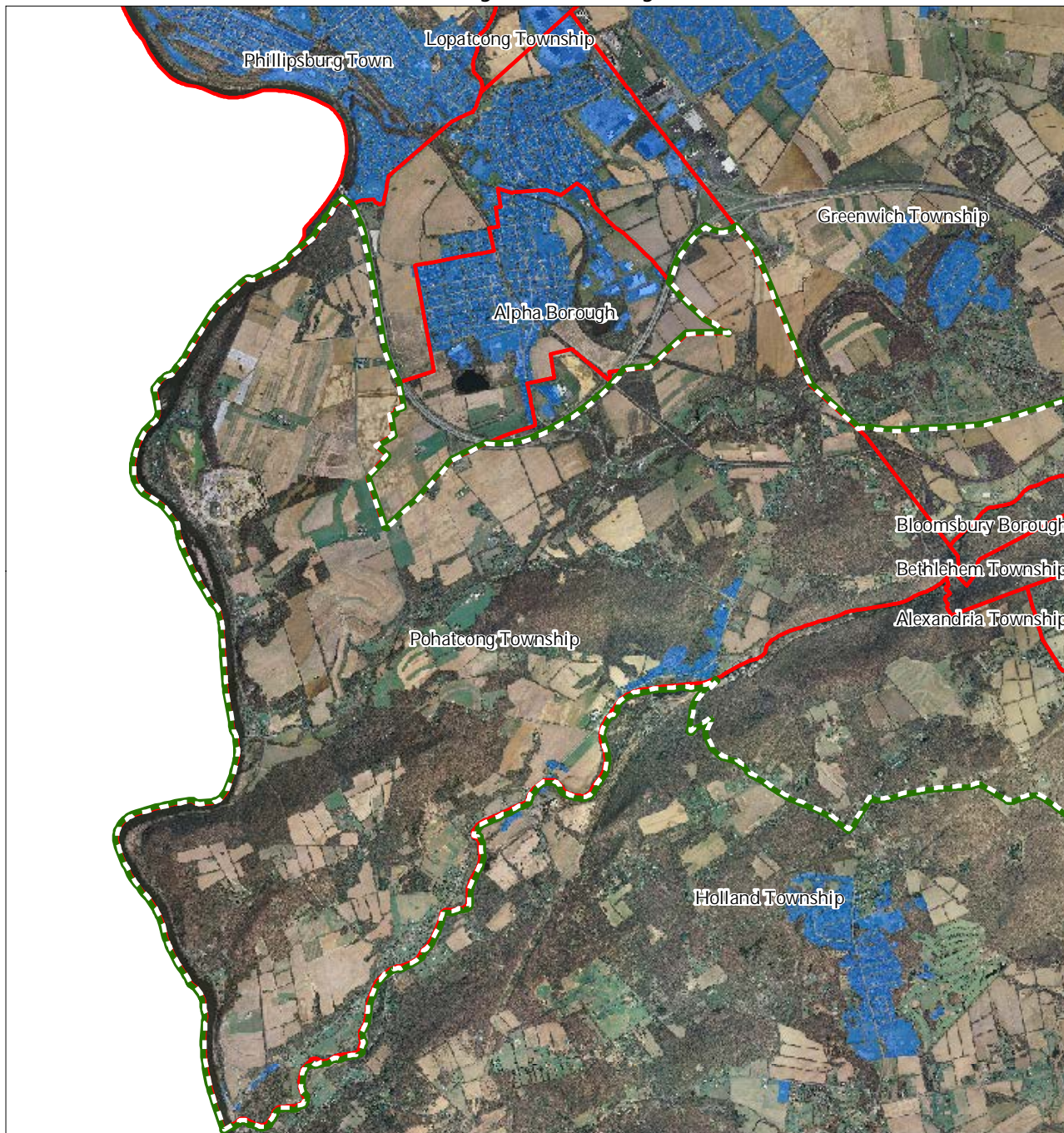
### Pohatcong Township



1 inch = 0.772 miles

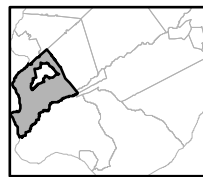


### Exhibit V: Public Community Water Systems



- Public Community Water Systems
- Preservation Area
- Municipal Boundaries

### Pohatcong Township






1 inch = 0.772 miles



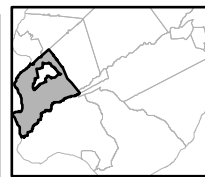
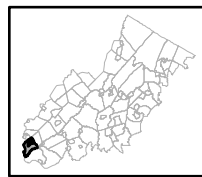
### Exhibit W: Highlands Domestic Sewerage Facilities



#### Highlands Domestic Sewerage Facilities

-  Existing Area Served
-  Preservation Area
-  Municipal Boundaries

#### Pohatcong Township



1 inch = 0.772 miles



### Exhibit Y: Highlands Roadway Network

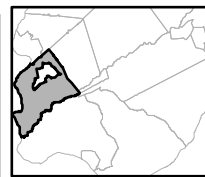
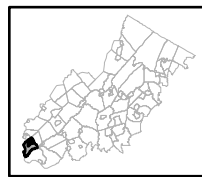


#### Roadway Network

- Interstate Highways
- U.S. Routes
- State Routes
- County Routes
- Local Routes

- Preservation Area
- Municipal Boundaries

#### Pohatcong Township

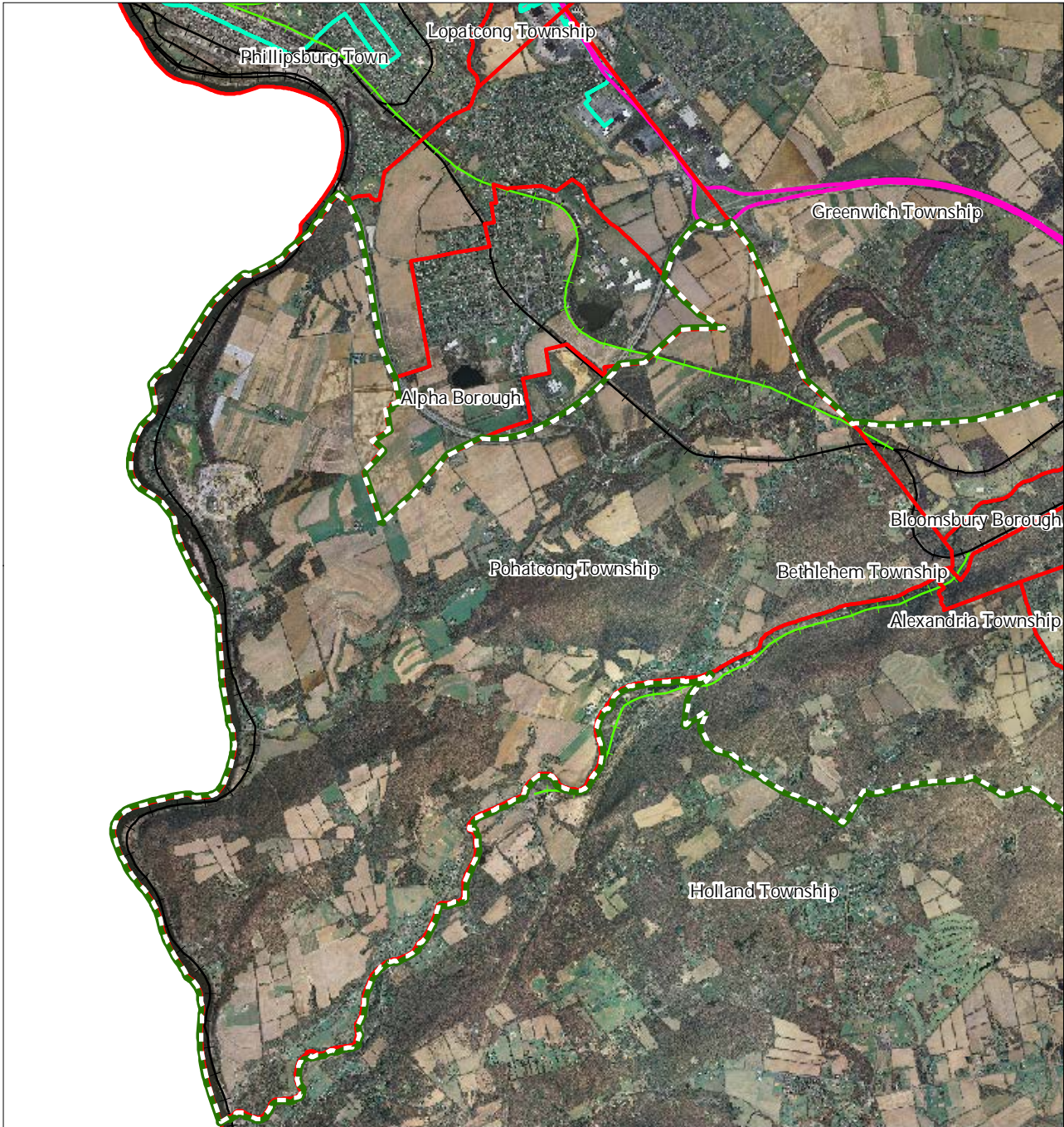


1 inch = 0.772 miles



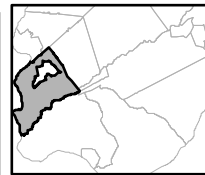
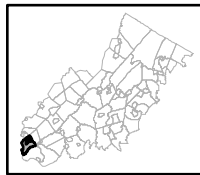
TOWNSHIP OF POHATCONG  
HIGHLANDS MASTER PLAN ELEMENT

Exhibit Z: Highlands Transit Network



- |   |                      |
|---|----------------------|
| <b>Rail Network</b>                       | Rail Stations        |
| <i>Boonton Line</i>                       | Park and Ride Sites  |
| <i>Main Line &amp; Bergen County Line</i> | Private Bus Lines    |
| <i>Morris and Essex Line</i>              | NJ Transit Bus Lines |
| <i>Raritan Valley Line</i>                | Airports             |
| <b>Freight Rail Lines</b>                 |                      |
| <i>Freight Rail Lines</i>                 |                      |
| <i>Abandoned Freight Rail</i>             |                      |

Pohatcong Township



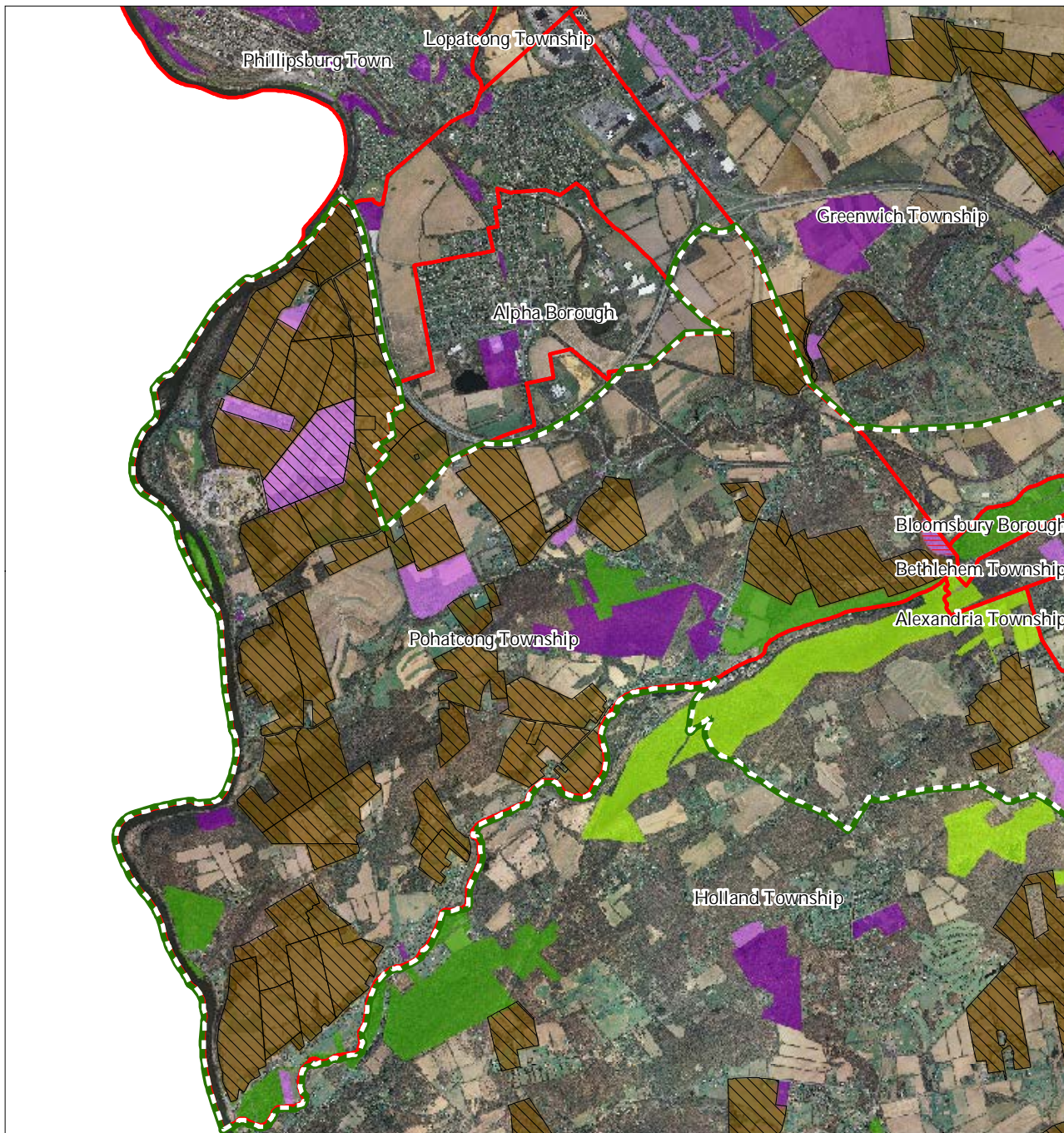
1 inch = 0.772 miles



SEPTEMBER 2011

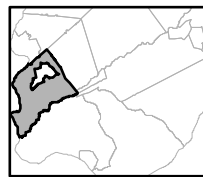
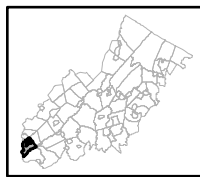
TOWNSHIP OF POHATCONG  
HIGHLANDS MASTER PLAN ELEMENT

Exhibit AA: Preserved Lands



- |   |                               |
|---|-------------------------------|
| <b>Preserved Lands</b>                  | <b>Conservation Easements</b> |
| Federal Open Space                      | Green Acres                   |
| State Open Space                        | <b>SADC Easements</b>         |
| 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 |                               |

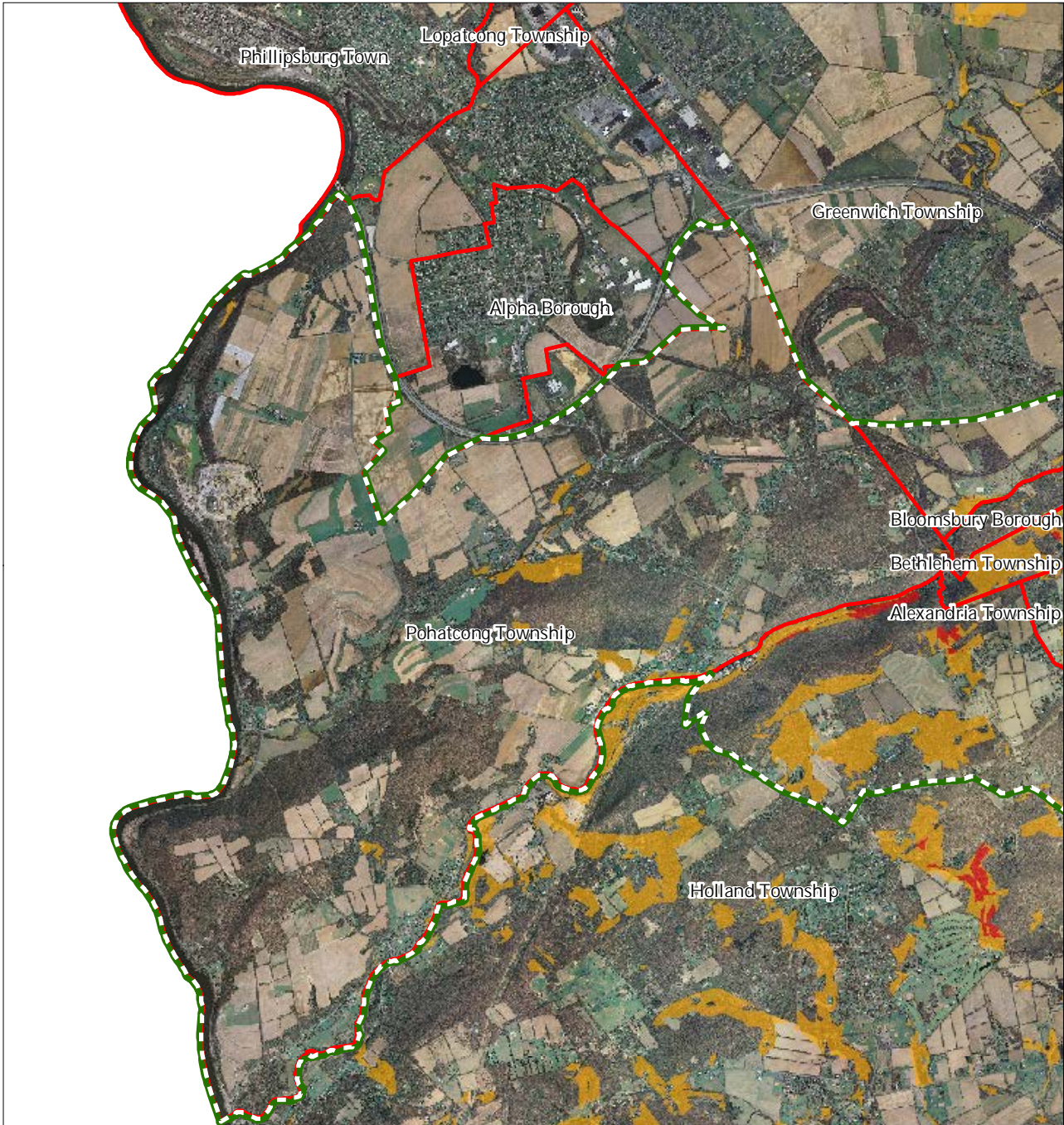
Pohatcong Township



1 inch = 0.772 miles



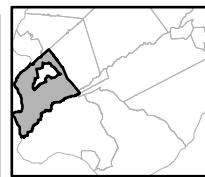
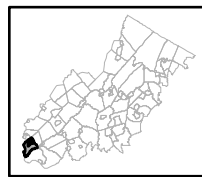
### Exhibit BB: Highlands Conservation Priority Area



Conservation Priority Area

-  Moderate
-  High
-  Preservation Area
-  Municipal Boundaries

### Pohatcong Township



1 inch = 0.772 miles





TOWNSHIP OF POHATCONG  
HIGHLANDS MASTER PLAN ELEMENT

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



SADC Easements



*SADC Final*



Preservation Area



*SADC Preserved*



Municipal Boundaries

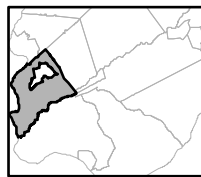
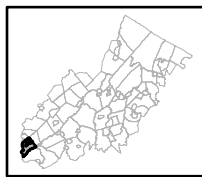


Preserved Farmland



Agriculture Uses

Pohatcong Township



1 inch = 0.772 miles



SEPTEMBER 2011

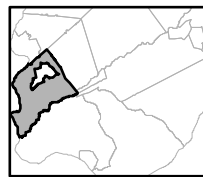
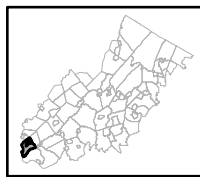
### Exhibit EE: Important Farmland Soils



Important Farmland Soils

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

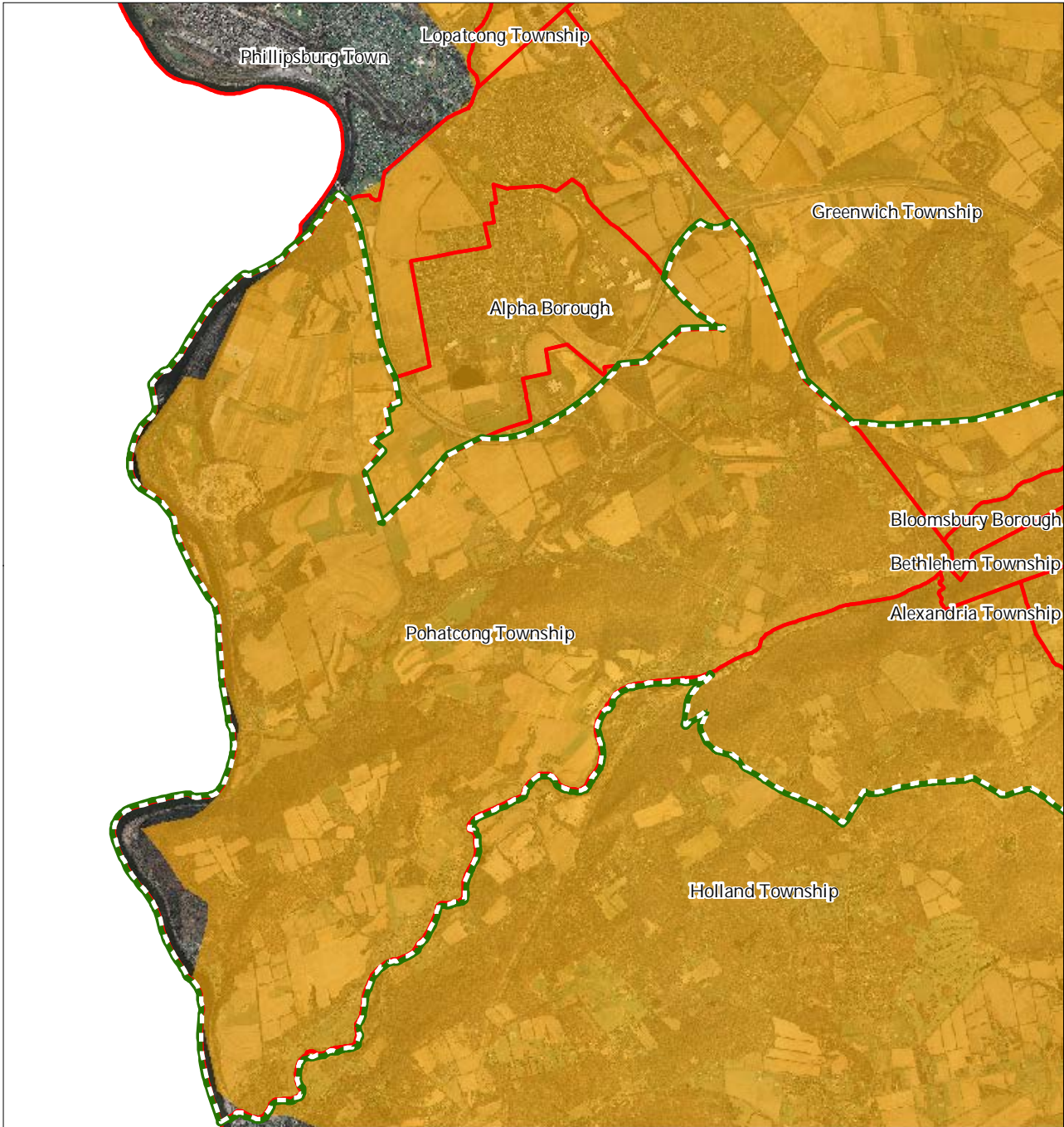
### Pohatcong Township



1 inch = 0.772 miles

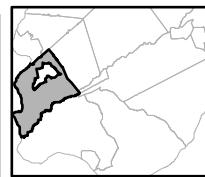
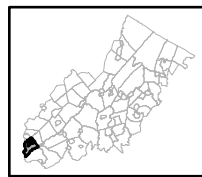


### Exhibit FF: Agricultural Resource Area



- Agricultural Resource Area
- Preservation Area
- Municipal Boundaries

### Pohatcong Township



1 inch = 0.772 miles

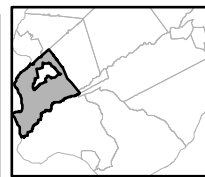
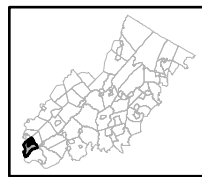


### Exhibit GG: Agricultural Priority Area



- Agricultural Priority Area
- Moderate
  - High
  - Preservation Area
  - Municipal Boundaries

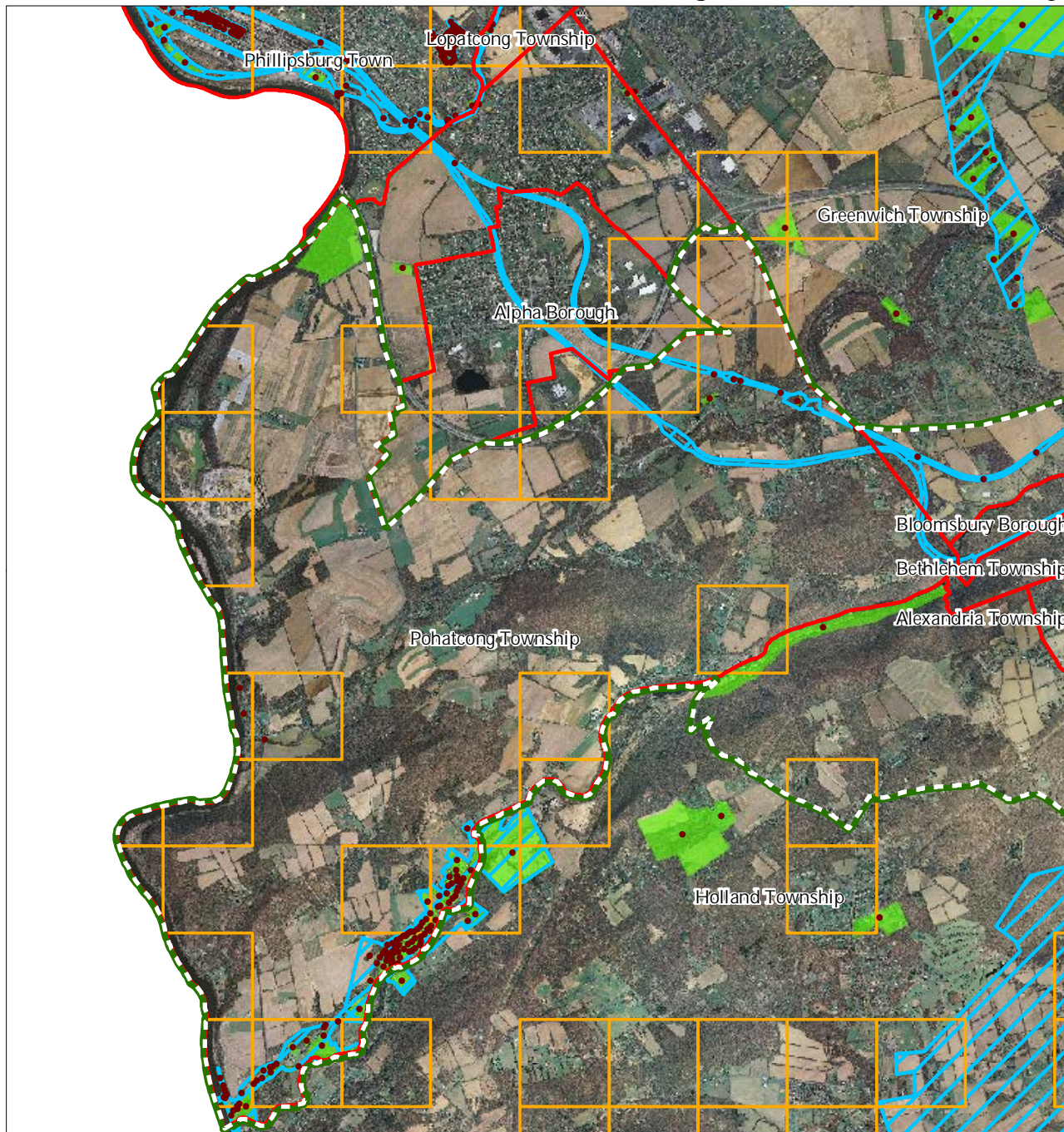
### Pohatcong Township



1 inch = 0.772 miles

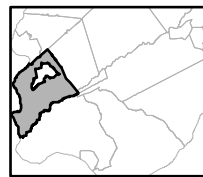
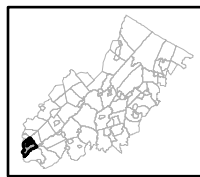


### Exhibit HH: Historic, Cultural, and Archaeological Resources Inventory



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

### Pohatcong Township



1 inch = 0.772 miles

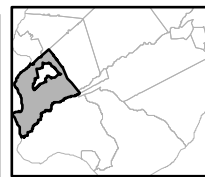
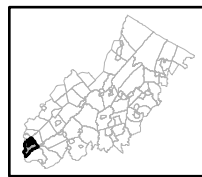


## Exhibit II: Baseline Scenic Resources Inventory



- Scenic Resources
- Municipal Boundaries
- Preservation Area

### Pohatcong Township



1 inch = 0.772 miles



TOWNSHIP OF POHATCONG  
HIGHLANDS MASTER PLAN ELEMENT

Exhibit JJ. SDRP Planning Areas

