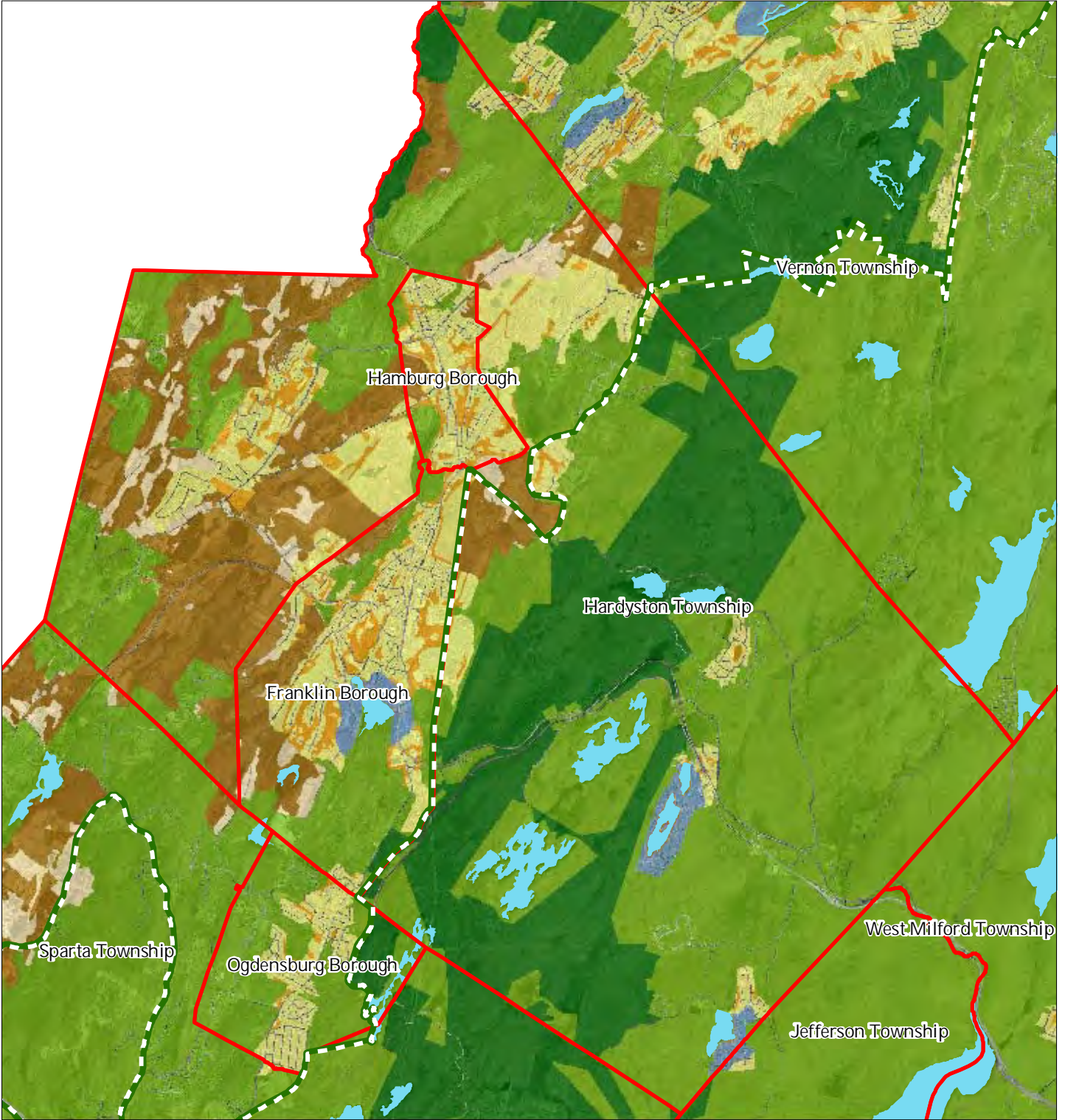


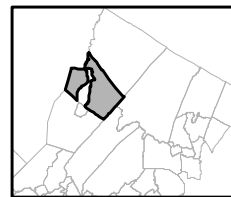
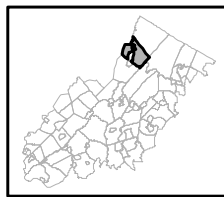
Exhibit A: **Hck bg\ ]d' < [ \ `UbXgDfYgYfj U]cb '5fYU**



Regional Master Plan Overlay Zone Designation  
 Zone

- Protection
- Conservation
- Existing Community
- Existing Community Environmentally Constrained
- Conservation Environmentally Constrained
- Lake Community
- Wildlife Management
- Lakes Greater Than 10 acres
- Preservation Area
- Municipal Boundaries

Hardyston Township



1 inch = 1.101 miles












**Exhibit B - Township Land Use Inventory**



**Land Use Classifications**

2002 Land Use/LandCover

Source: NJDEP

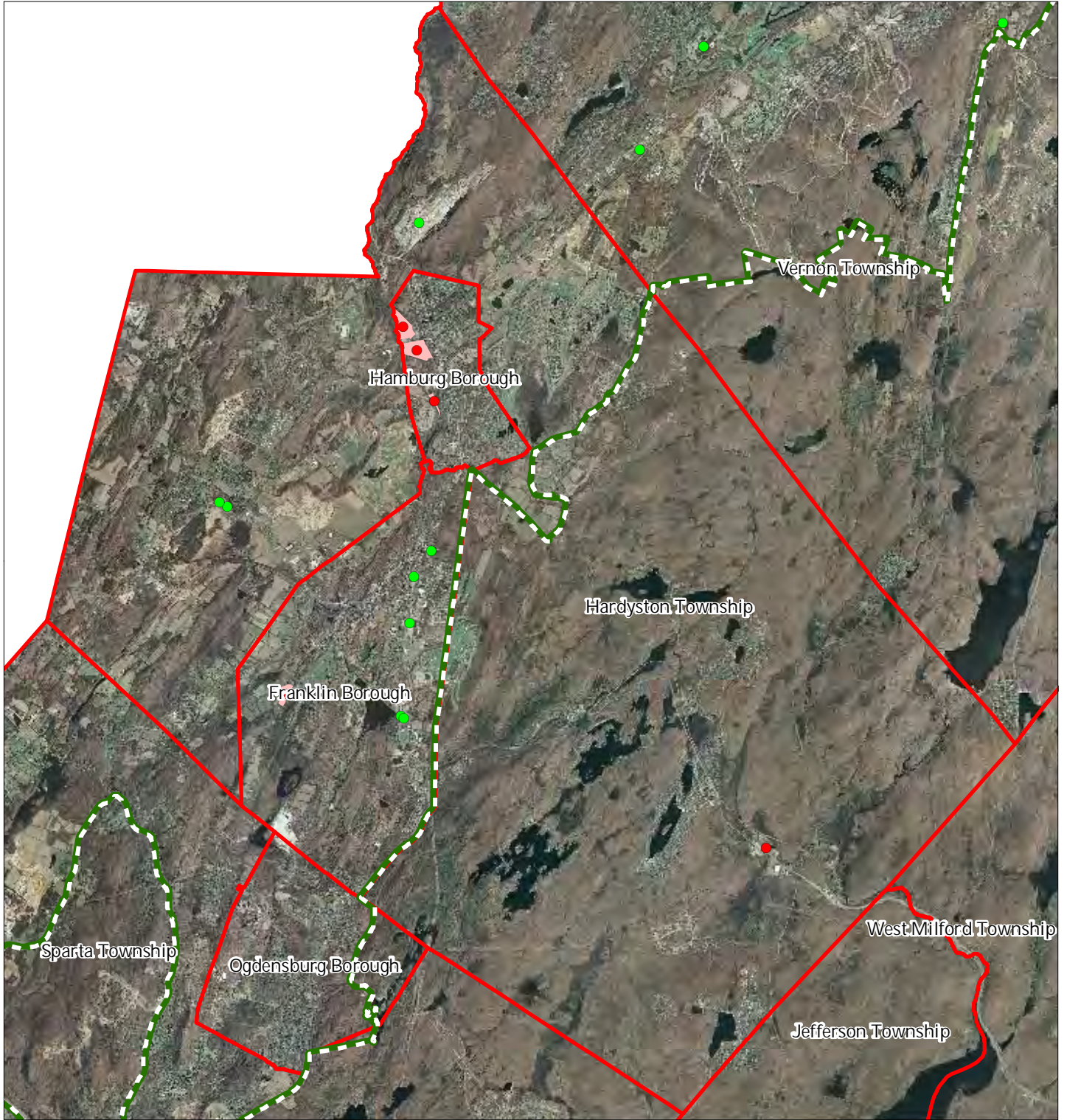
- |   |   |
|---|---|
|  Residential (Multiple Dwelling, High Density) |  Mining                                    |
|  Residential (Single Family, Medium Density)   |  Transportation, Communication & Utilities |
|  Residential (Single Family, Low Density)      |  Transitional Areas                        |
|  Residential (Single Family, Rural)            |  Recreational Land & Open Space            |
|  Commercial                                    |  Agricultural Land                         |
|  Other Built Up Area                           |  Forest                                    |
|  Industrial                                    |  Streams and Lakes                         |
|   |  Wetlands                                  |

**Hardyston Township**

1 inch = 6,479 feet



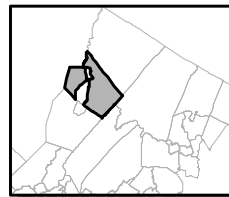
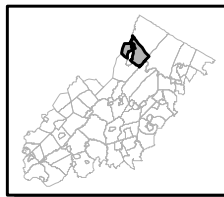
# Exhibit C: Highlands Contaminated Site Inventory



Highlands Contaminated Site Inventory

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

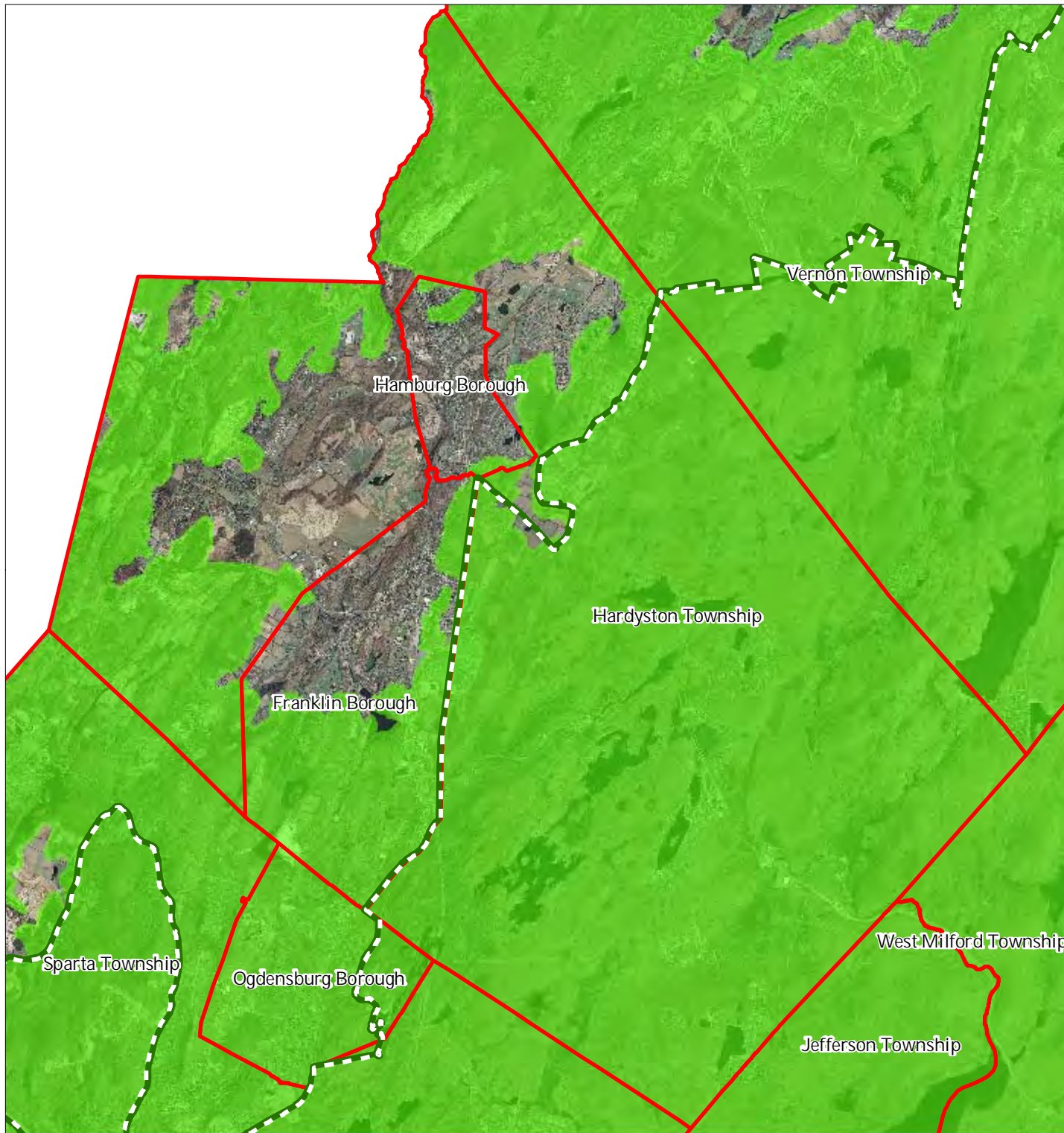
## Hardyston Township






1 inch = 1.101 miles

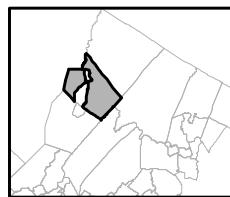
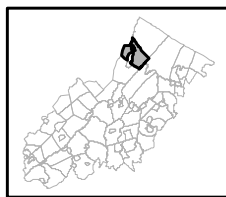


# Exhibit E: Forest Resource Area



-  Forest Resource Area
-  Preservation Area
-  Municipal Boundaries

## Hardyston Township






1 inch = 1.101 miles



# Exhibit F: Total Forest Area



-  Forested Areas
-  Preservation Area
-  Municipal Boundaries

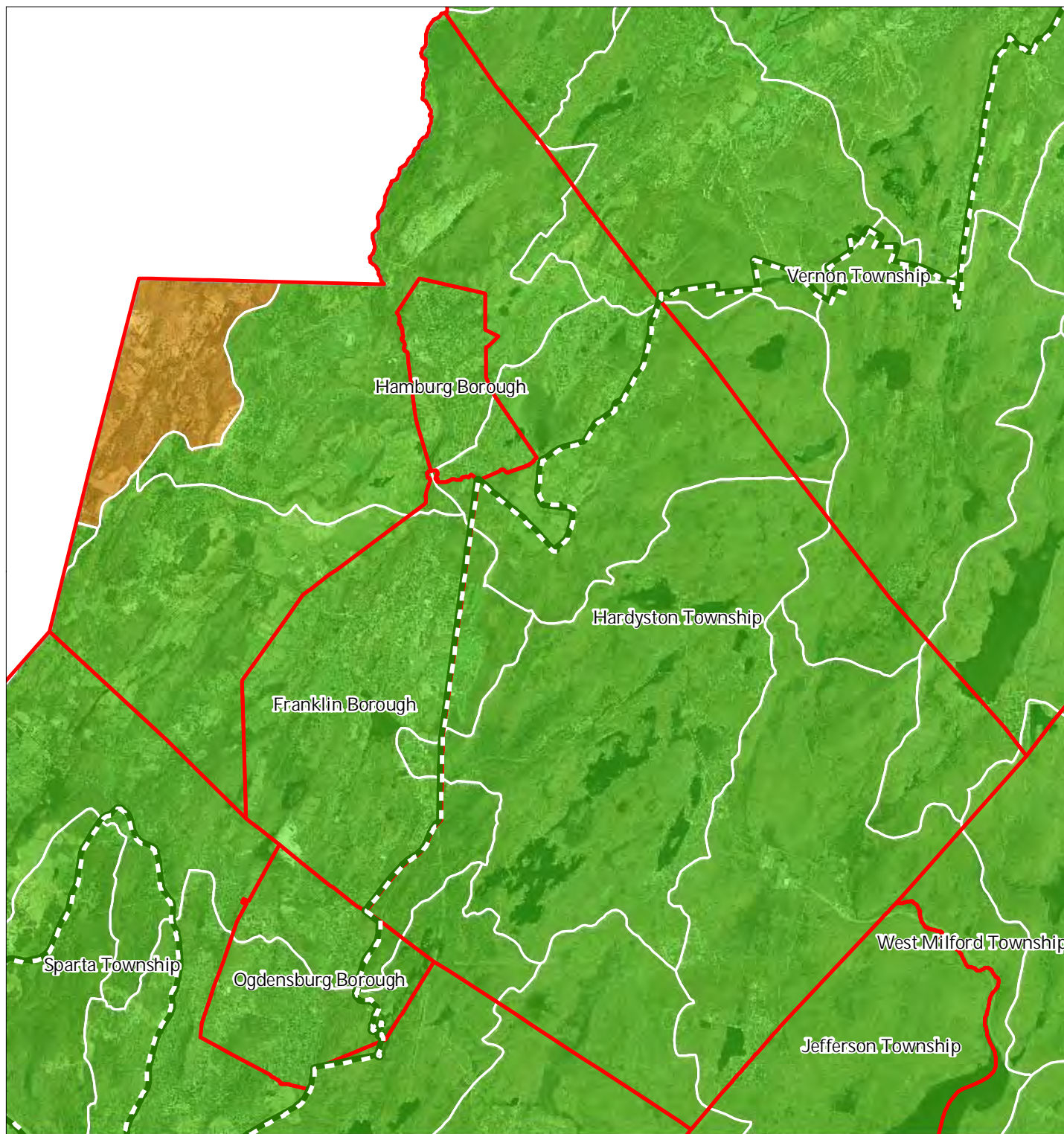
## Hardyston Township








1 inch = 1.101 miles



# Exhibit G: Forest Subwatersheds



Forest Integrity by HUC14 Subwatershed

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

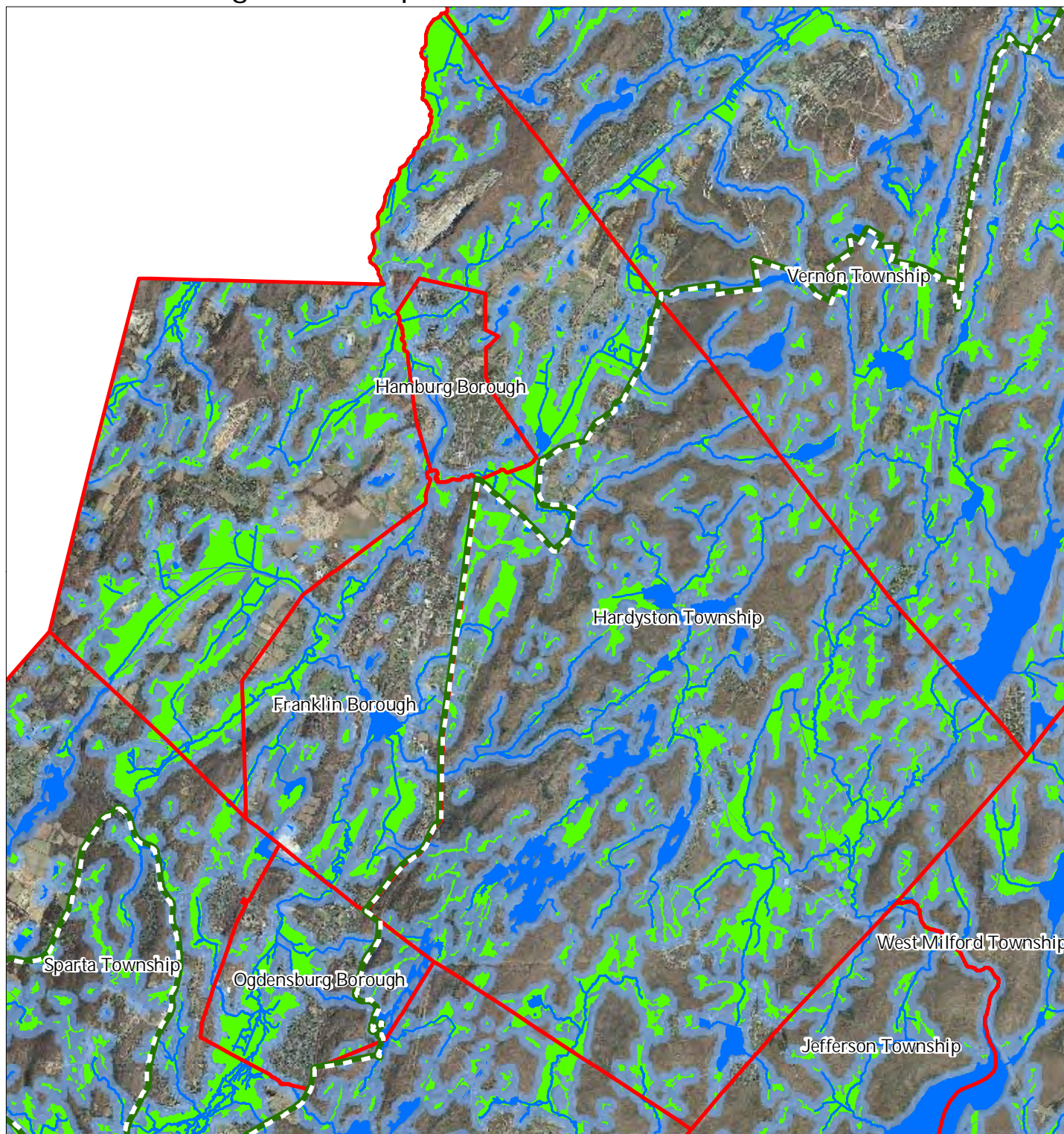
## Hardyston Township



1 inch = 1.101 miles

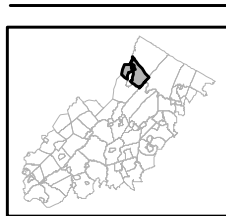


# Exhibit H: Highlands Open Waters



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

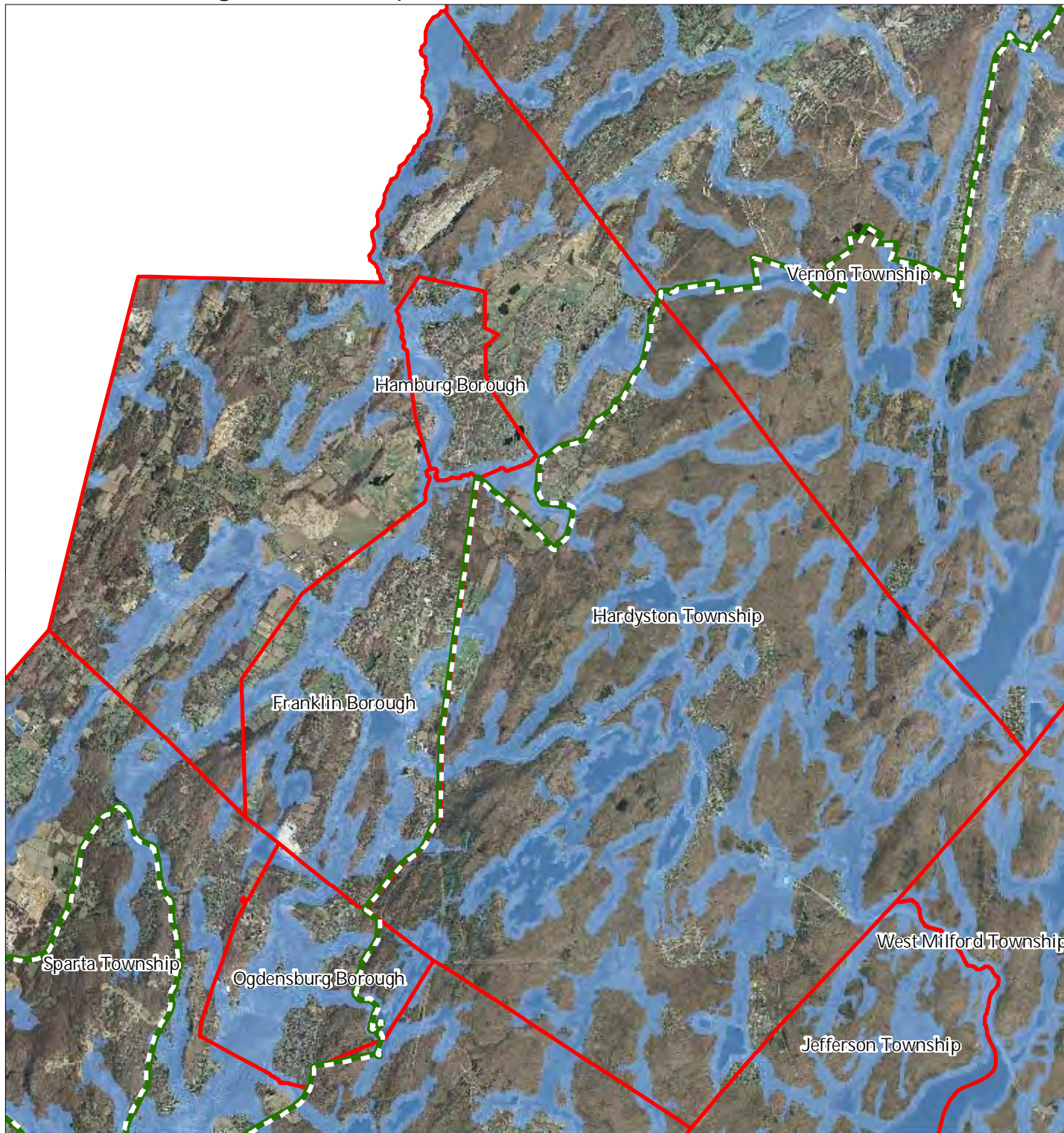
## Hardyston Township






1 inch = 1.101 miles



# Exhibit I: Highlands Riparian Areas



-  Riparian Area
-  Preservation Area
-  Municipal Boundaries

## Hardyston Township

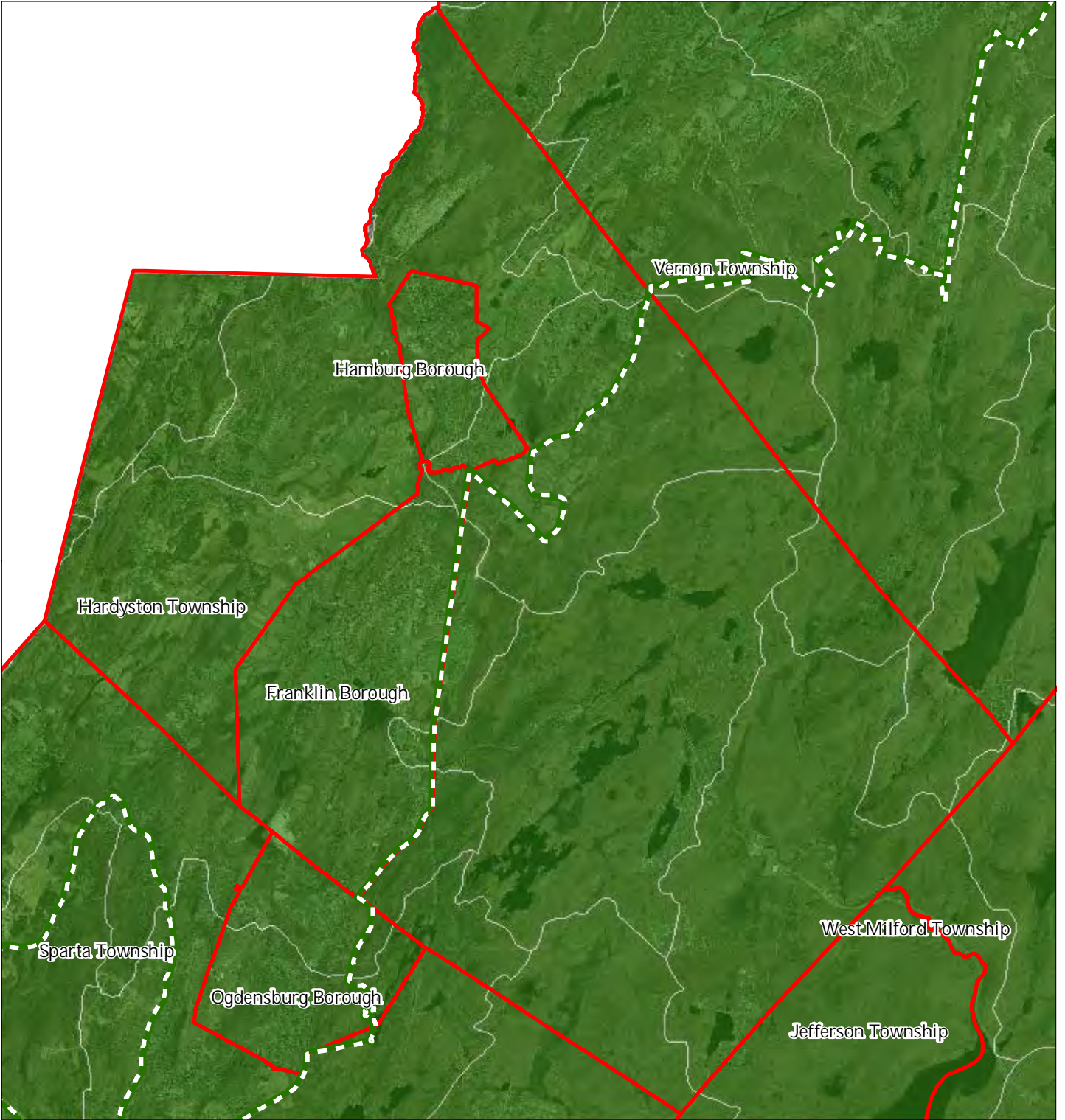


1 inch = 1.101 miles










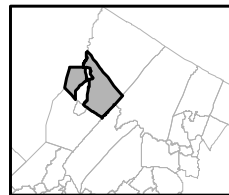
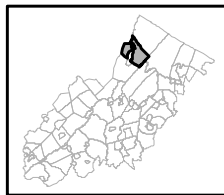
# Exhibit J: Watershed Values



Watershed Values by HUC14 Subwatershed

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

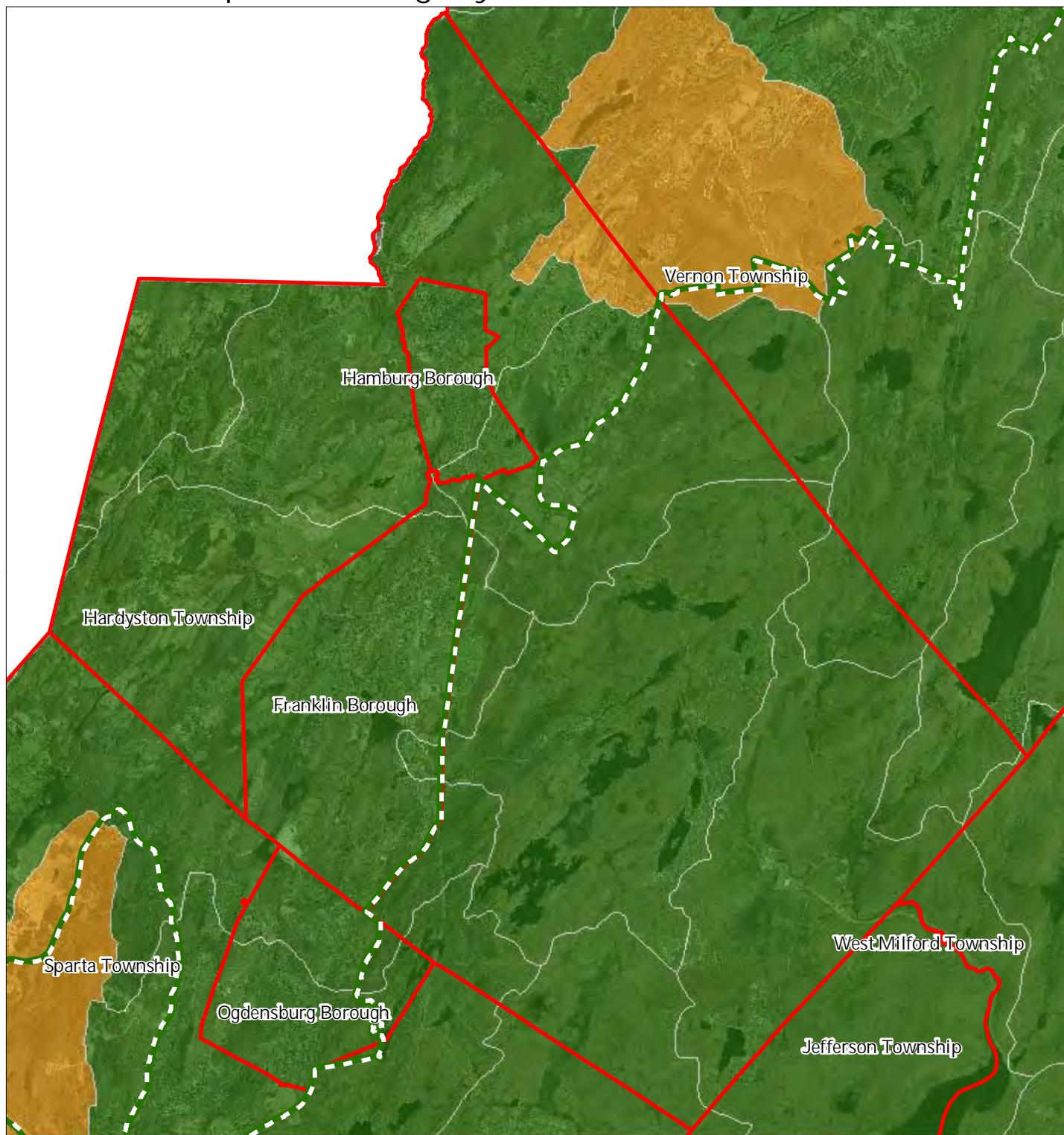
## Hardyston Township








1 inch = 1.101 miles



# Exhibit K: Riparian Integrity



Riparian Integrity by HUC14 Subwatershed

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

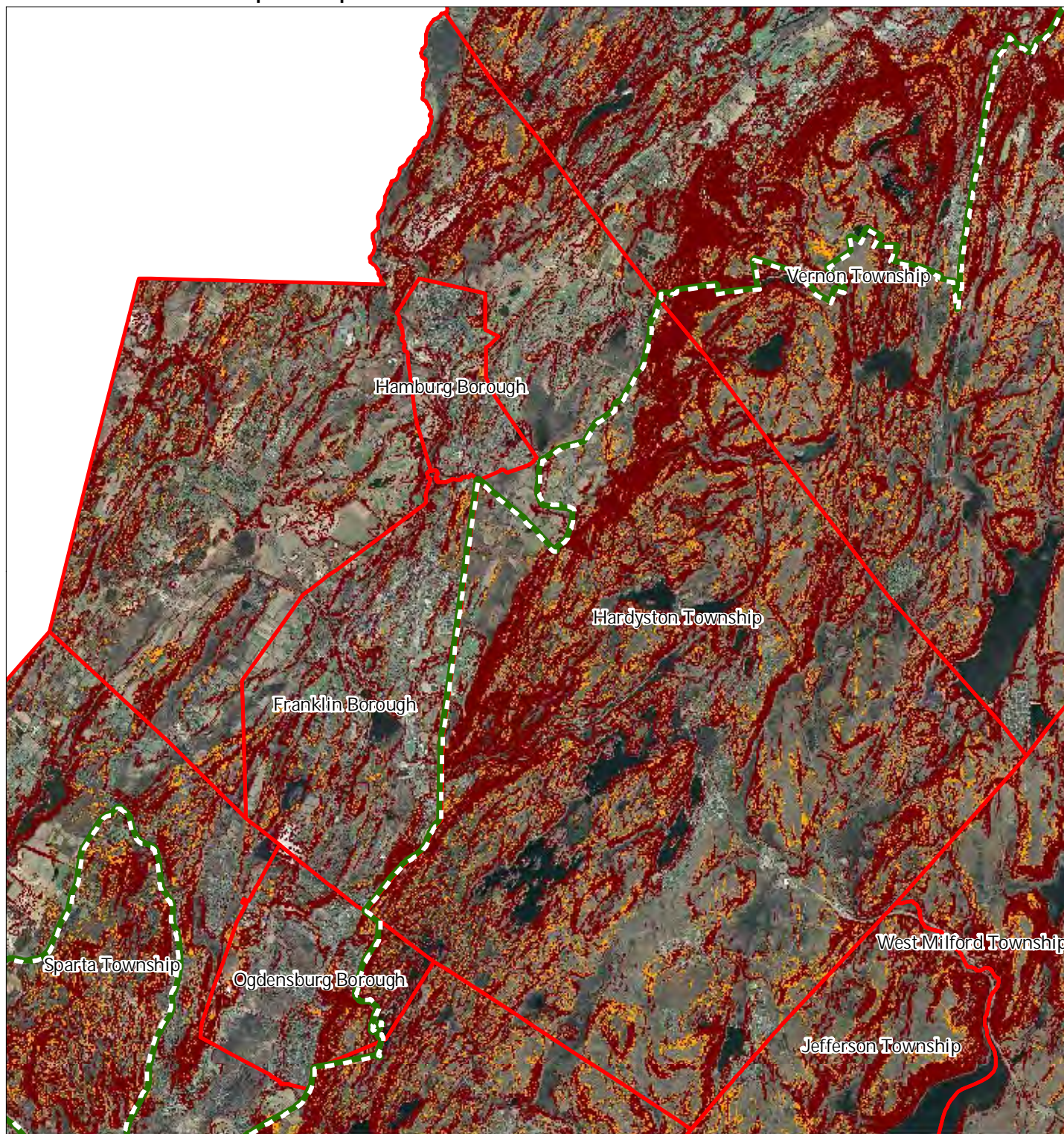
## Hardyston Township







1 inch = 1.101 miles



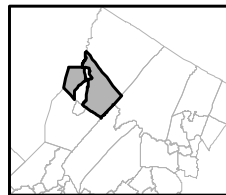
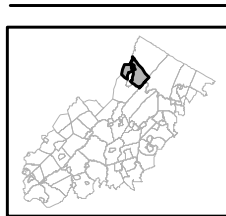
# Exhibit L: Steep Slope Protection Areas



### Steep Slopes

-  Moderate
-  Severe
-  Preservation Area
-  Municipal Boundaries

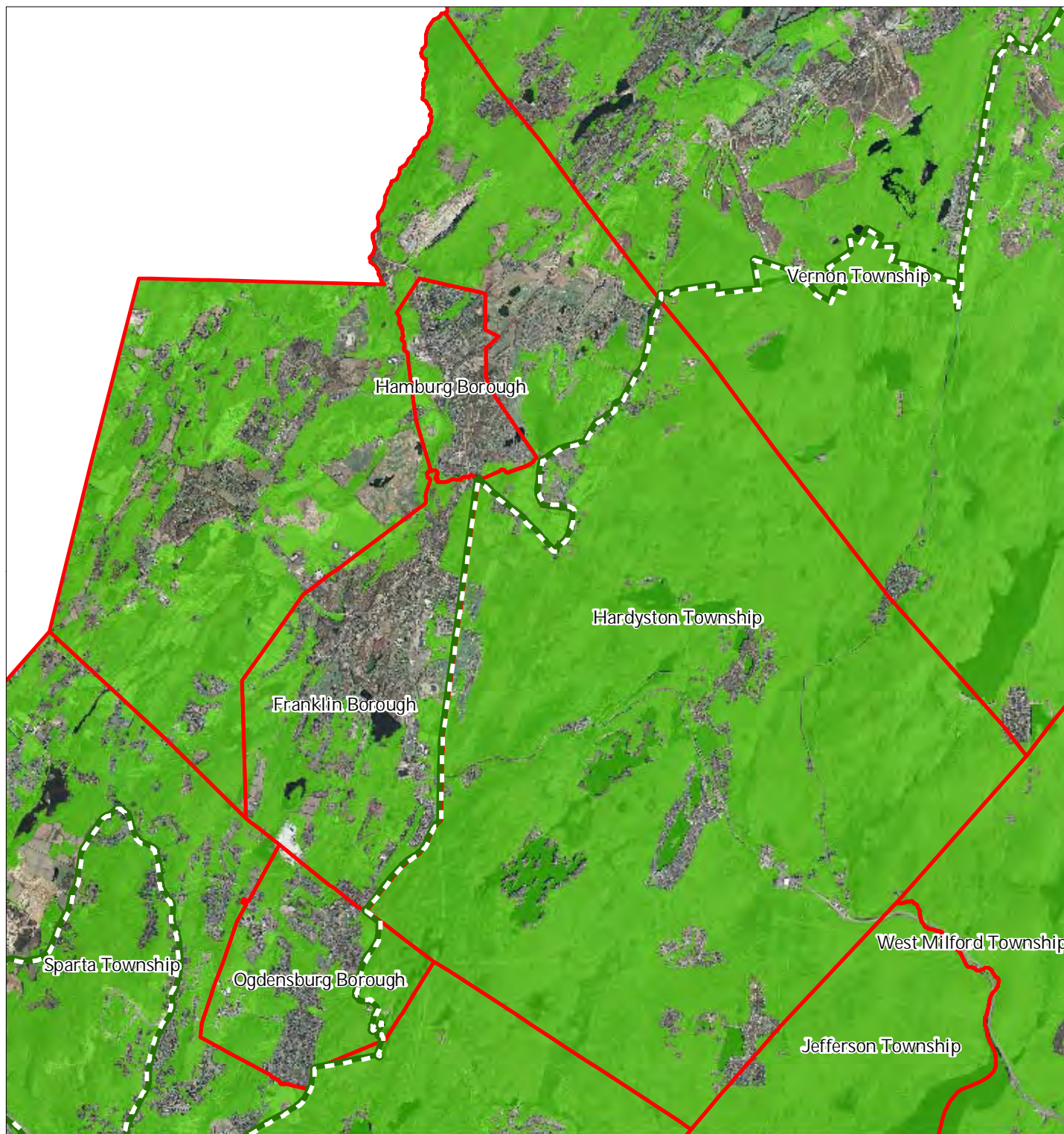
## Hardyston Township






1 inch = 1.101 miles



# Exhibit M: Critical Wildlife Habitat



-  Critical Wildlife Habitat
-  Preservation Area
-  Municipal Boundaries

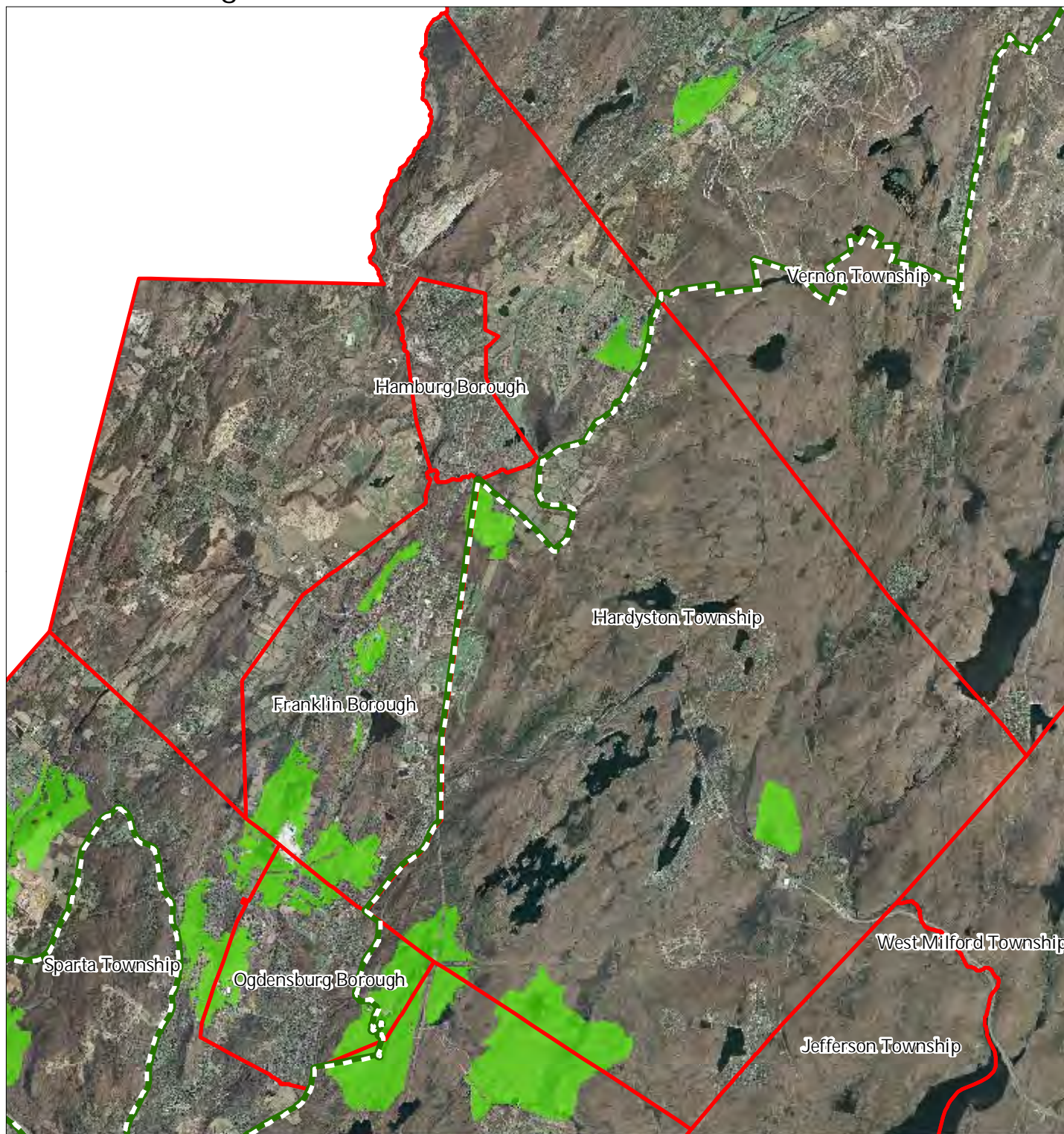
## Hardyston Township






1 inch = 1.101 miles

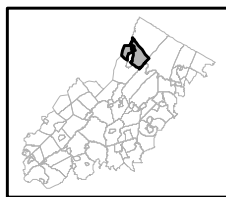


# Exhibit N: Significant Natural Areas



-  Significant Natural Areas
-  Preservation Area
-  Municipal Boundaries

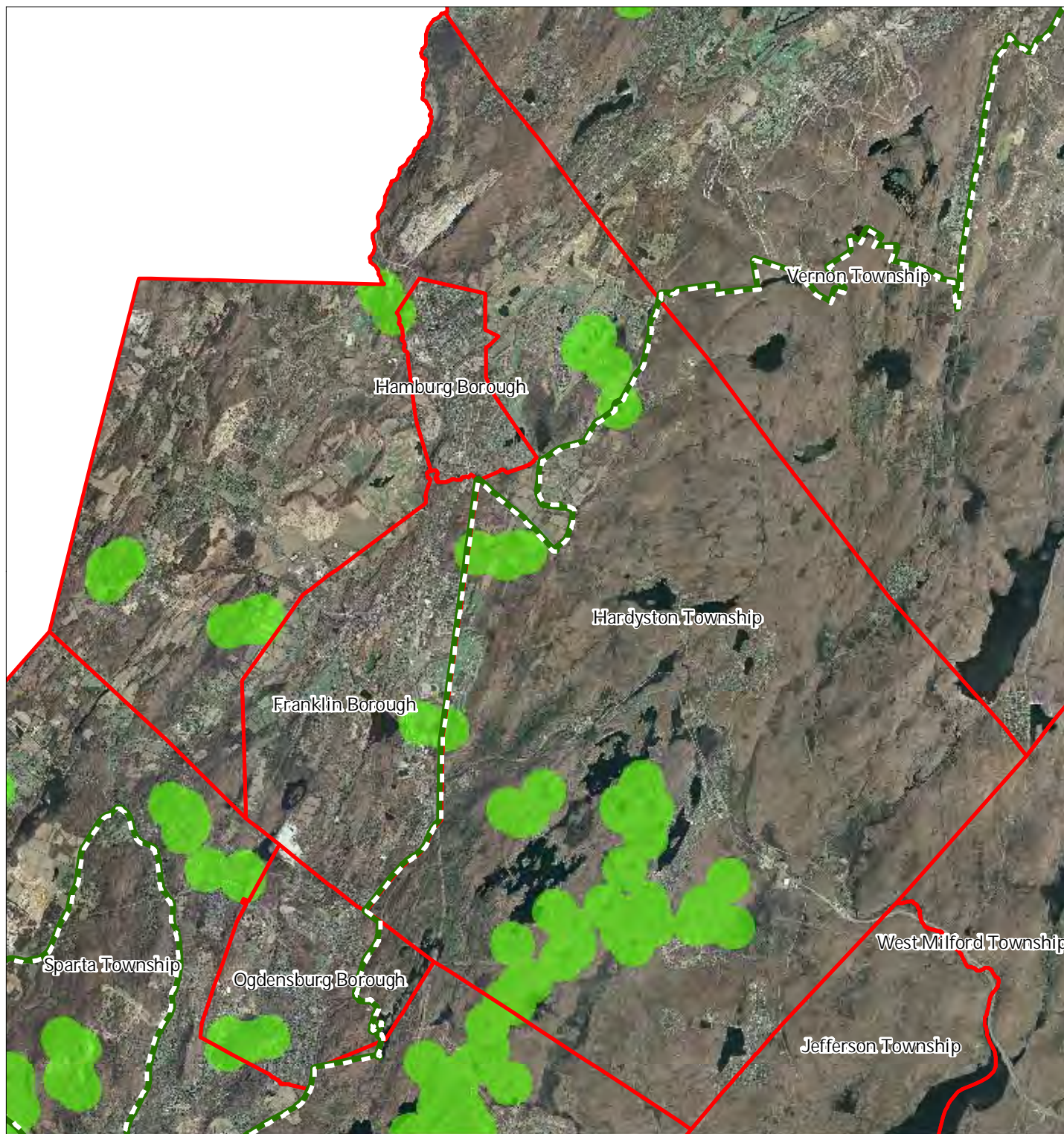
## Hardyston Township






1 inch = 1.101 miles

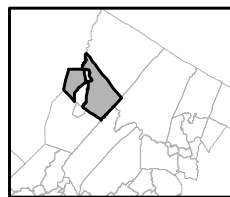
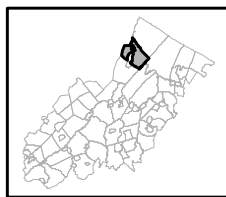


# Exhibit O: Vernal Pools



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

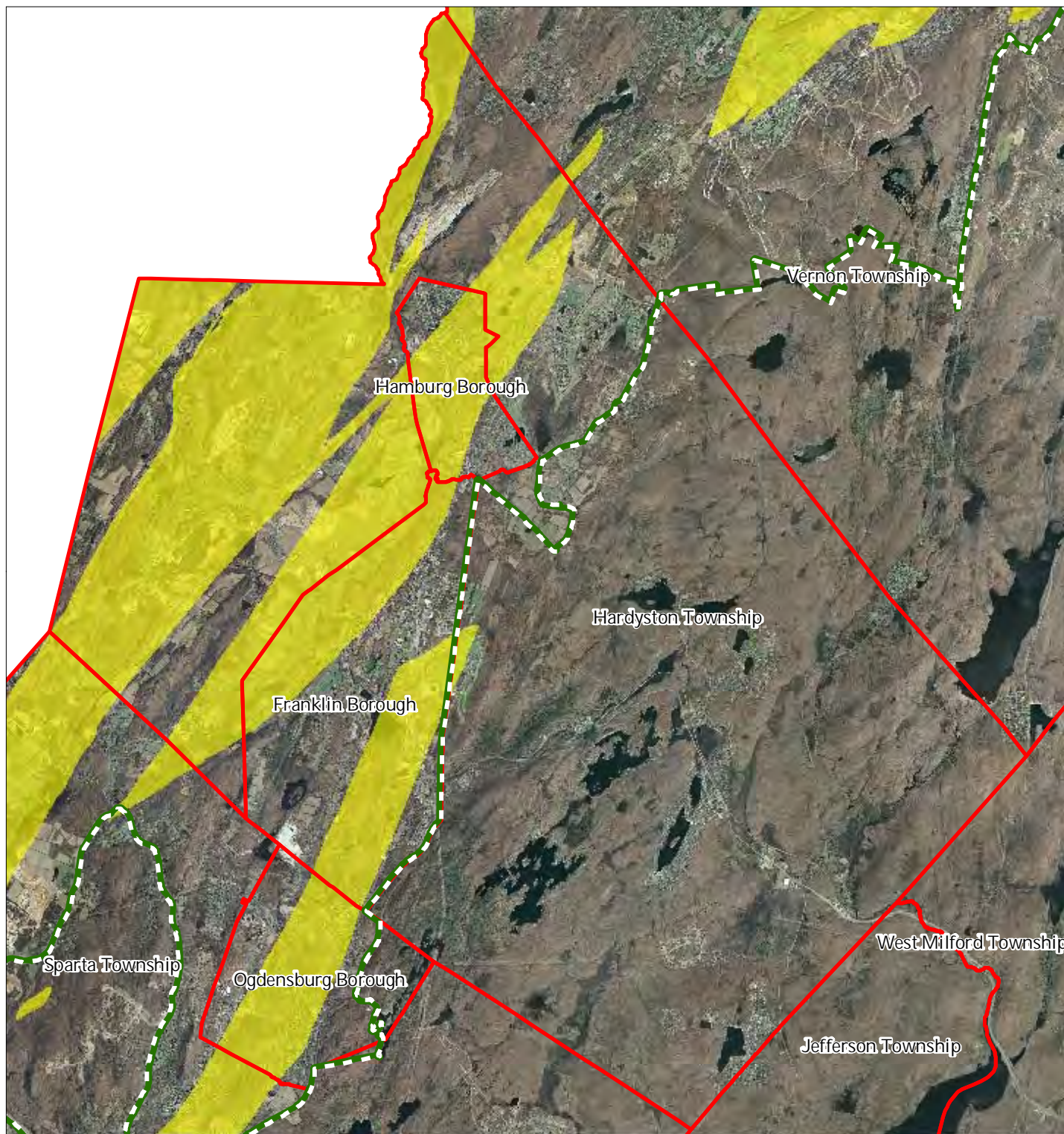
## Hardyston Township



1 inch = 1.101 miles

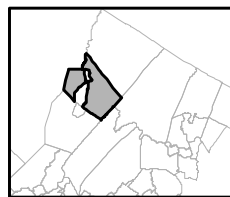
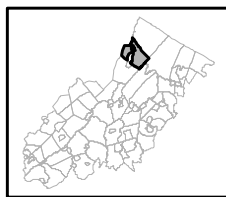


# Exhibit P: Carbonate Rock Areas



- Carbonate Rock Area
- Preservation Area
- Municipal Boundaries

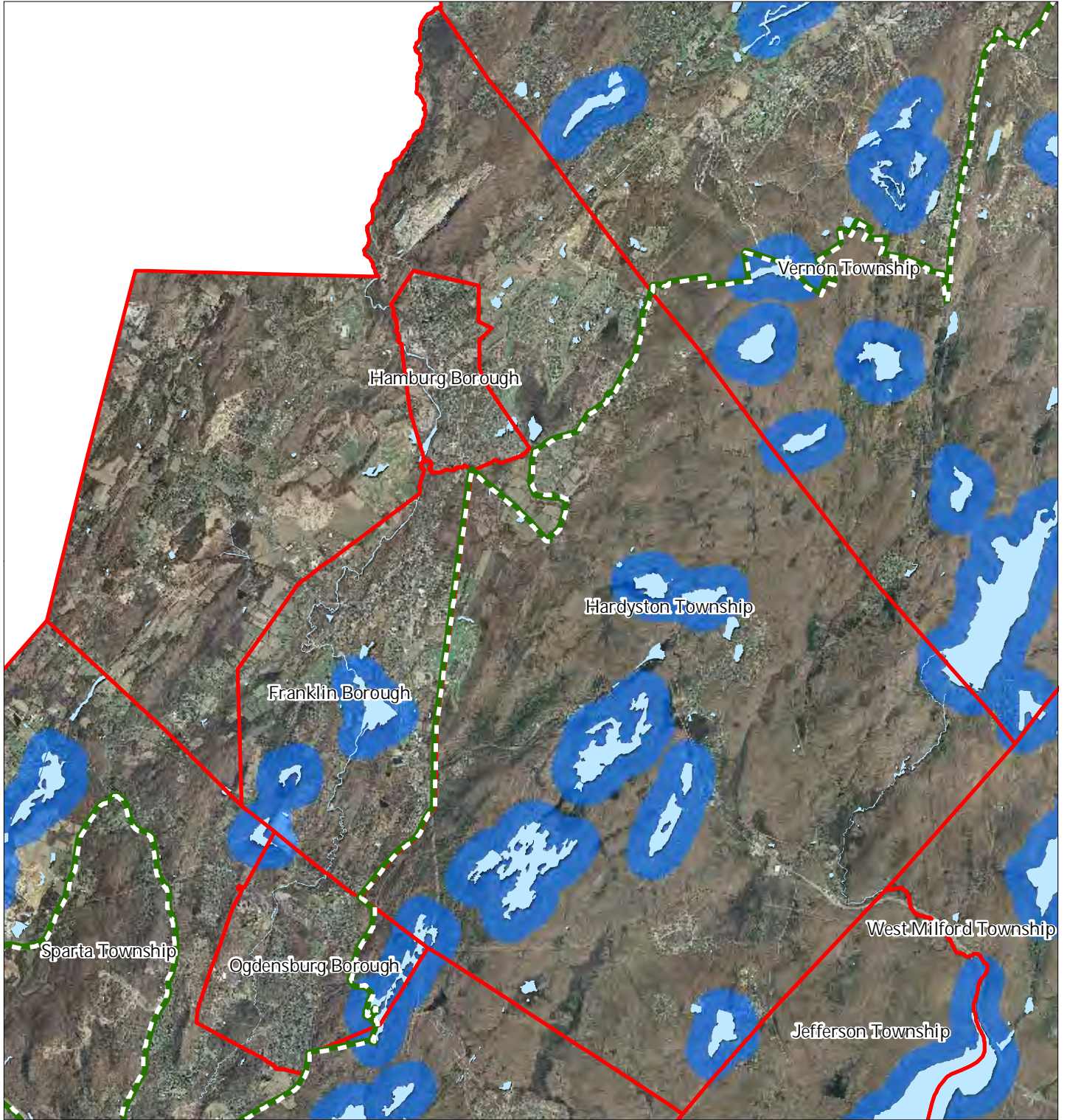
## Hardyston Township







1 inch = 1.101 miles

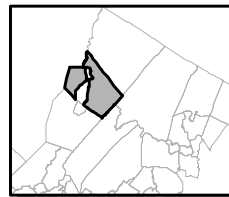
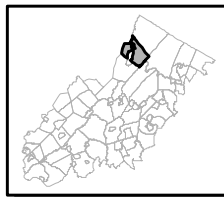


# Exhibit Q: Lake Management Area



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

## Hardyston Township

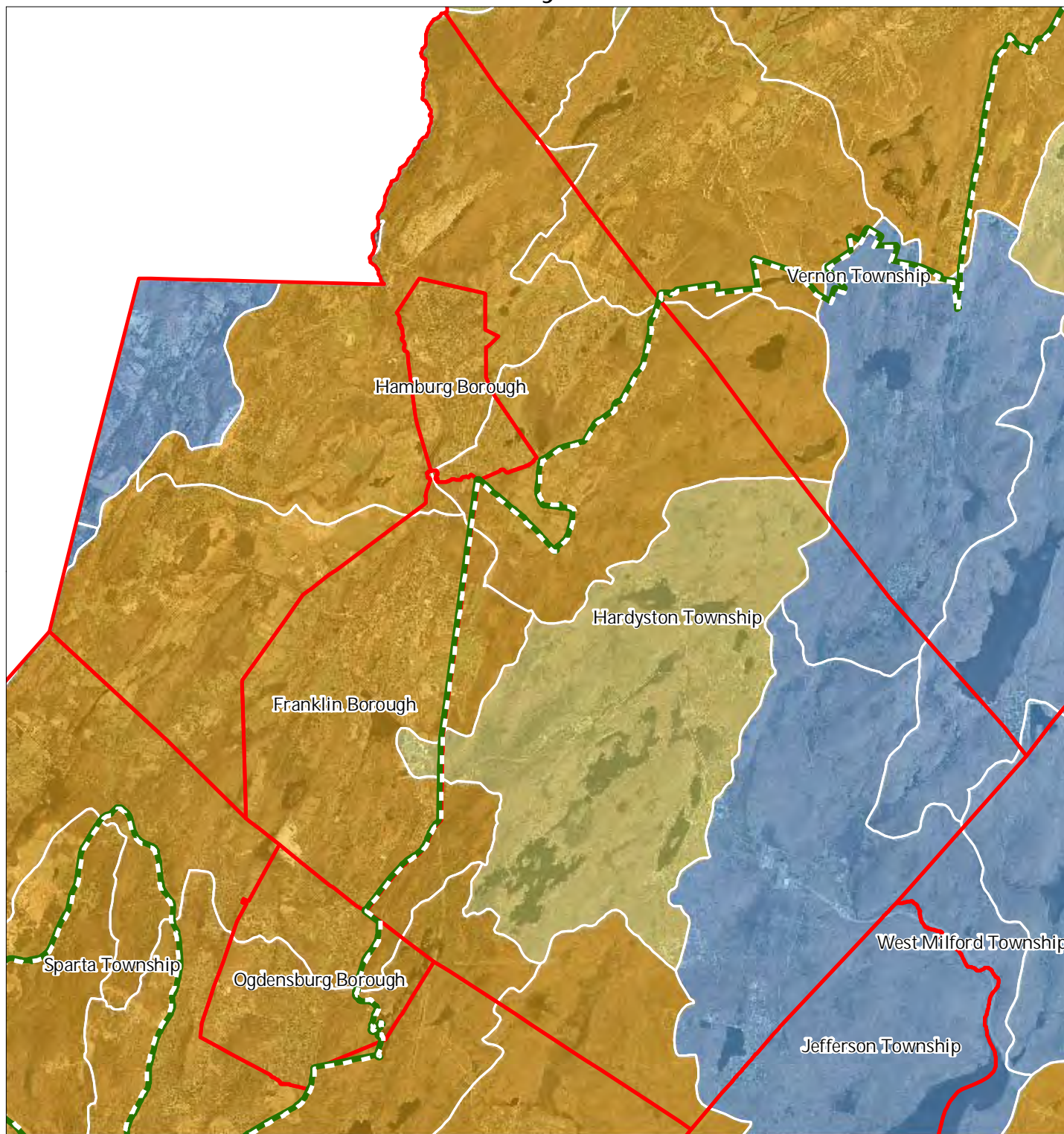


1 inch = 1.101 miles





# Exhibit R: Net Water Availability



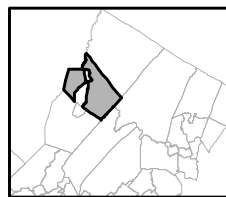
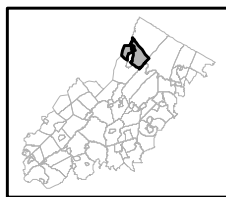
Net Water Availability By HUC14

Million Gallons Per Day (MGD)

- 0.10 - 0.39
- 0.05 - 0.09
- 0.00 - 0.04
- 0.09 - 0.00
- 0.99 - -0.10
- 7.10 - -1.00

- Preservation Area
- Municipal Boundaries

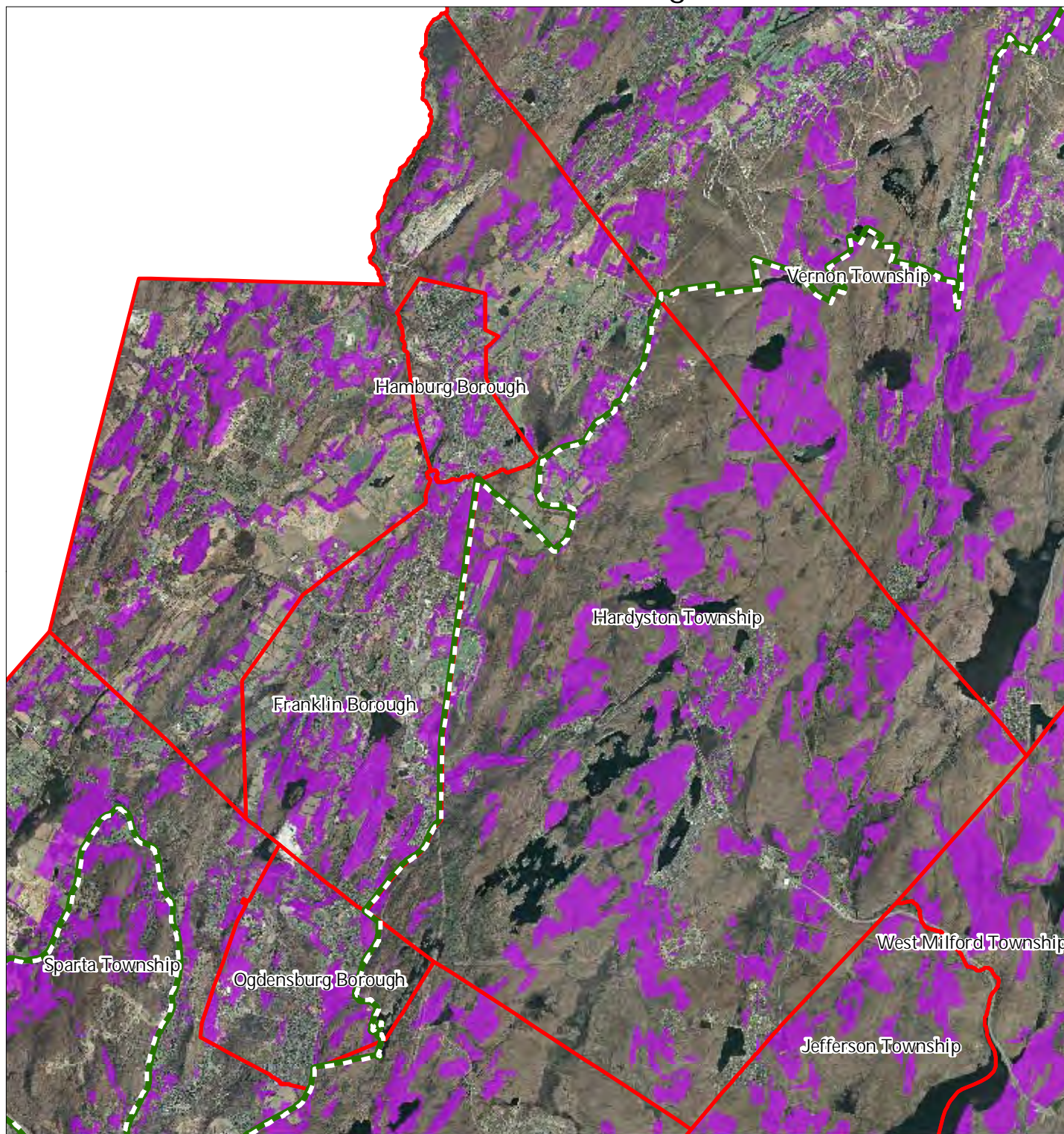
## Hardyston Township






1 inch = 1.101 miles



# Exhibit S: Prime Ground Water Recharge Areas



-  Prime Groundwater Recharge Areas
-  Preservation Area
-  Municipal Boundaries

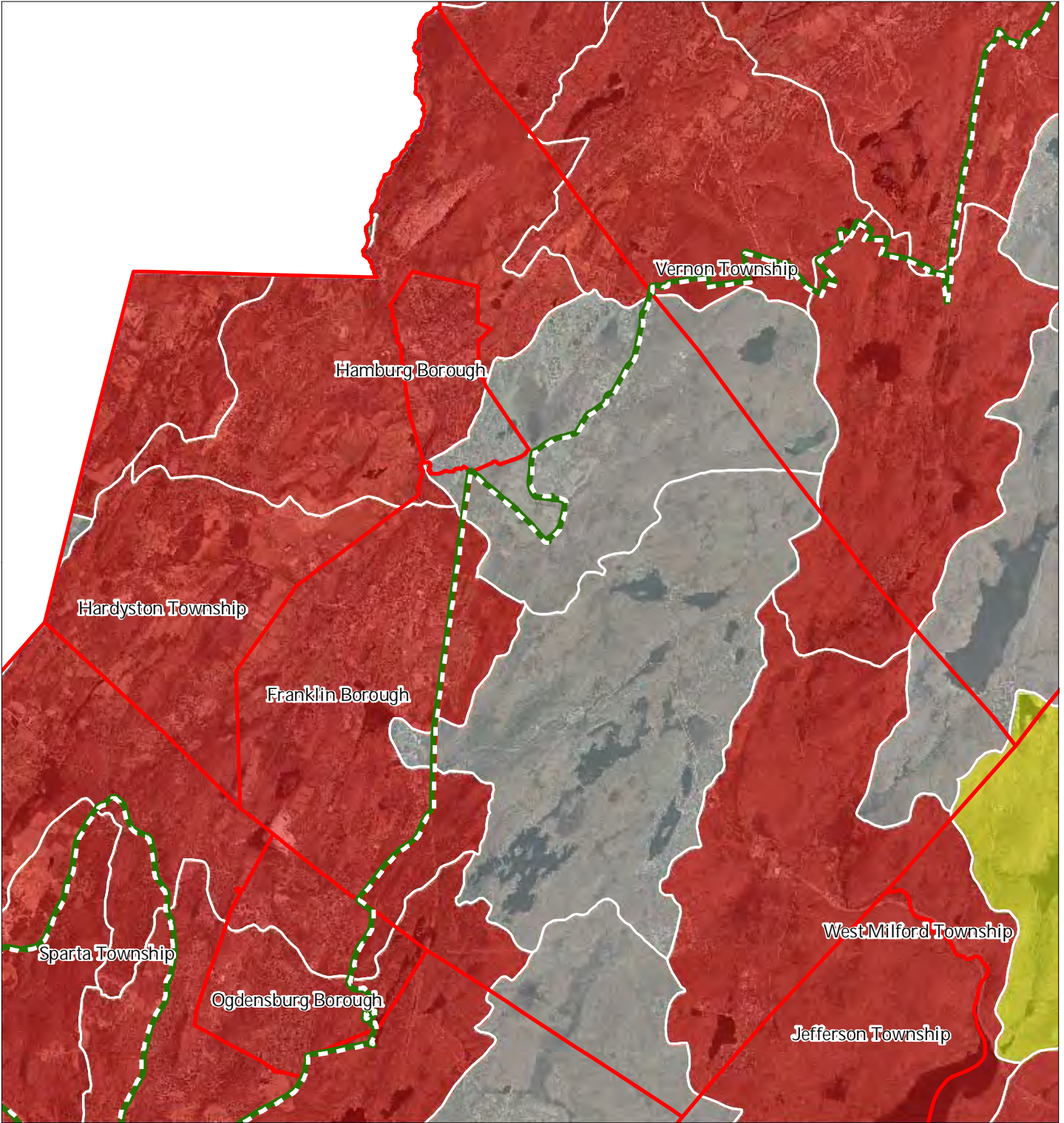
## Hardyston Township









1 inch = 1.101 miles



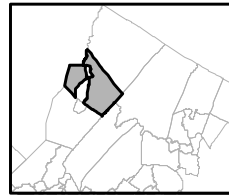
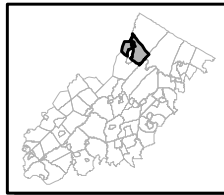
# Exhibit T: HUC 14s on NJDEP Impaired Waters List



Impaired Waters Overall Assessment by HUC14 Subwatershed

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

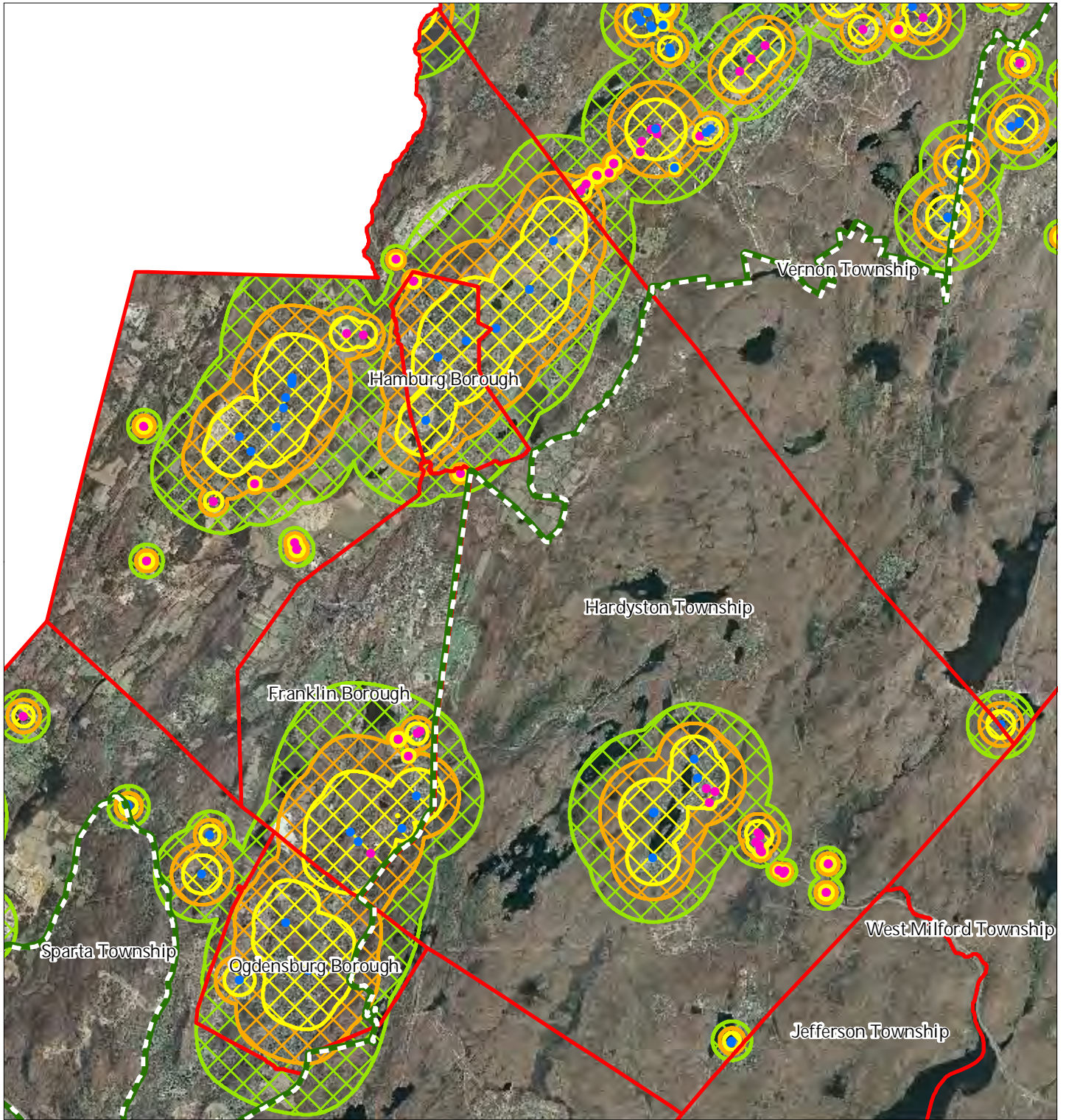
## Hardyston Township



1 inch = 1.101 miles





# Exhibit U: Wellhead Protection Areas



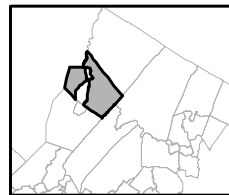
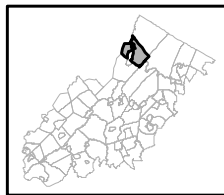
- Public Community Wells
- Public Non-Community Wells

**Wellhead Protection Areas**

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

-  Preservation Area
-  Municipal Boundaries

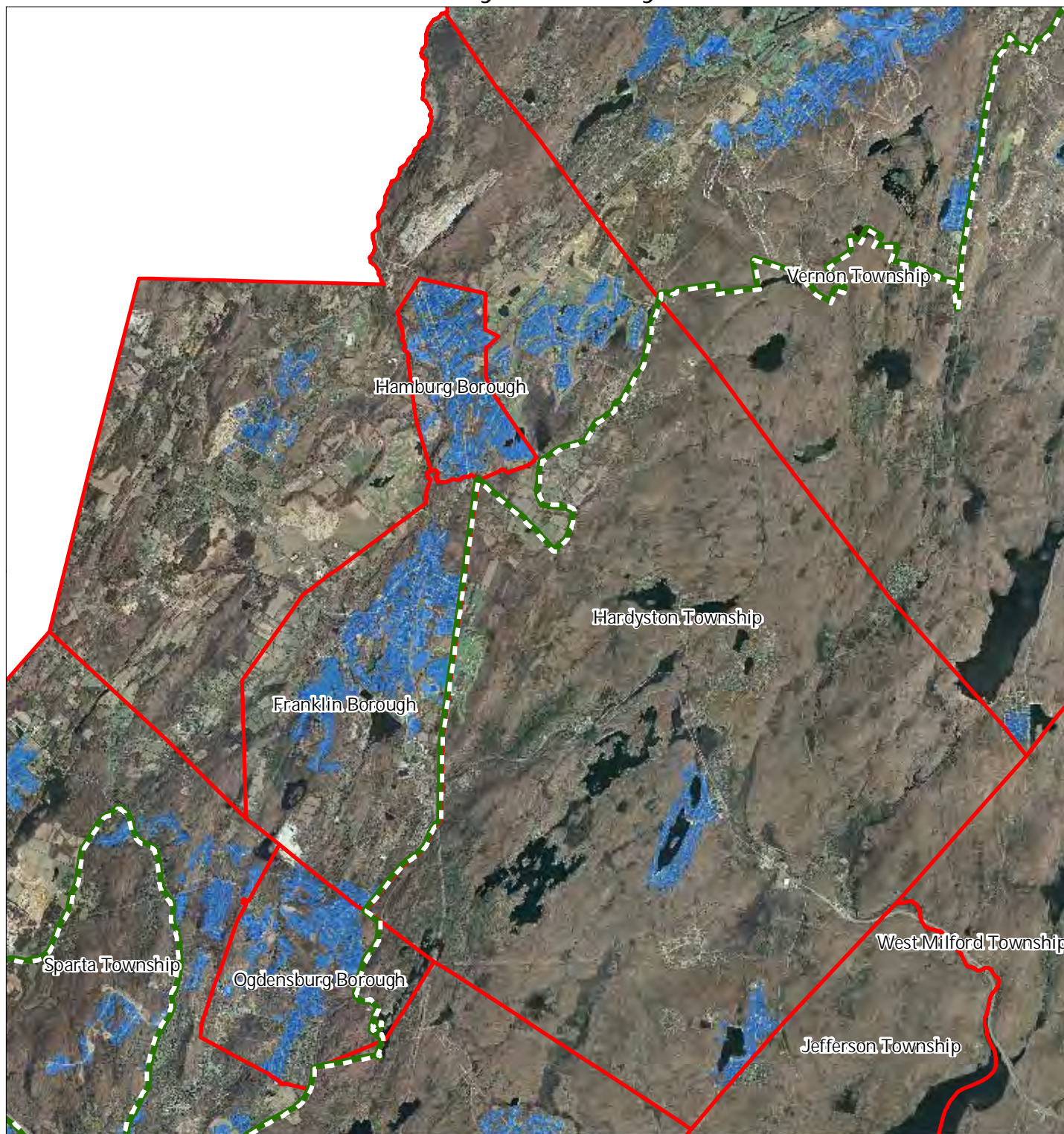
## Hardyston Township



1 inch = 1.101 miles



# Exhibit V: Public Community Water Systems



- Public Community Water Systems
- Preservation Area
- Municipal Boundaries

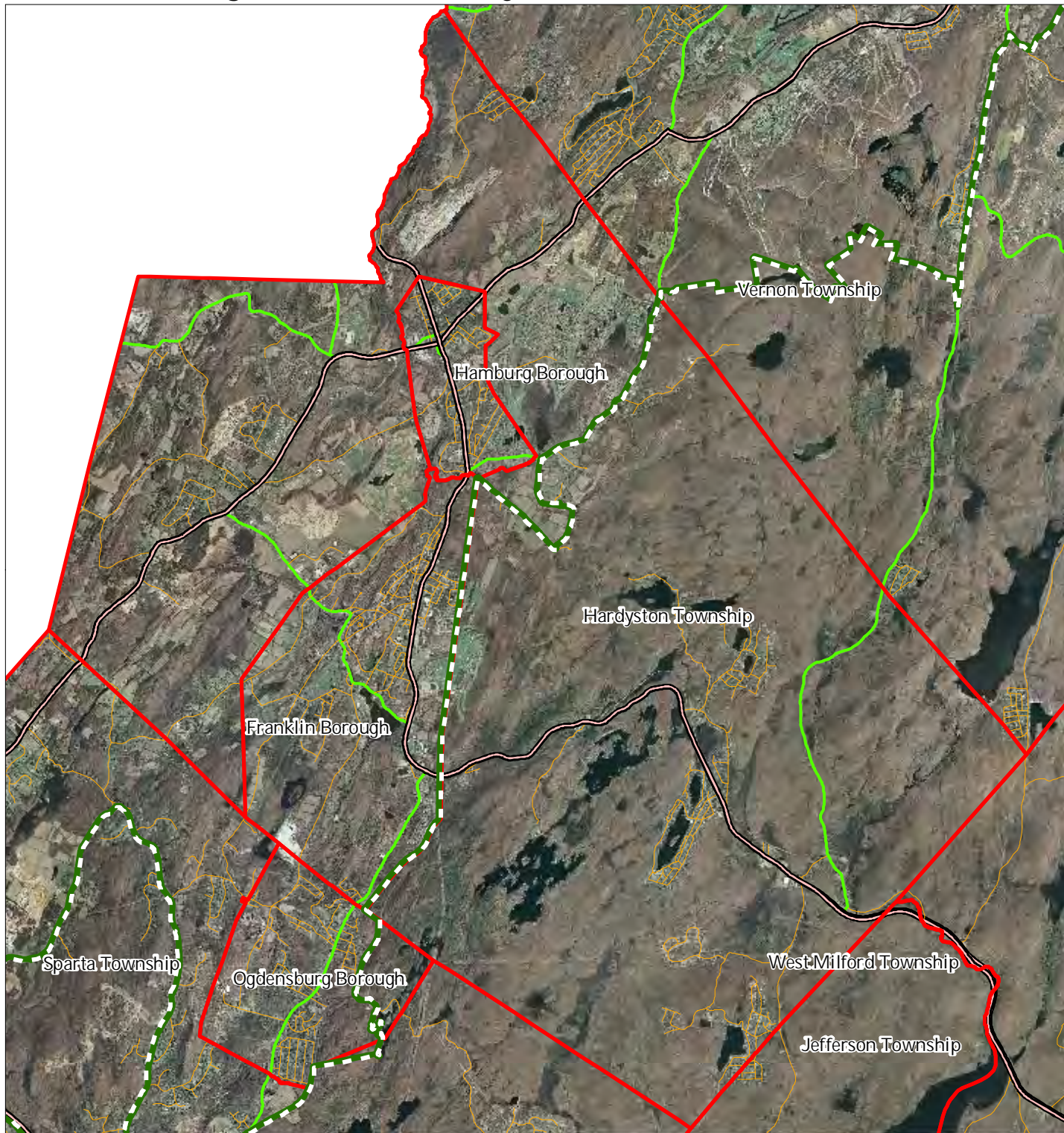
## Hardyston Township








1 inch = 1.101 miles





# Exhibit Y: Highlands Roadway Network



## Roadway Network

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

-  Preservation Area
-  Municipal Boundaries

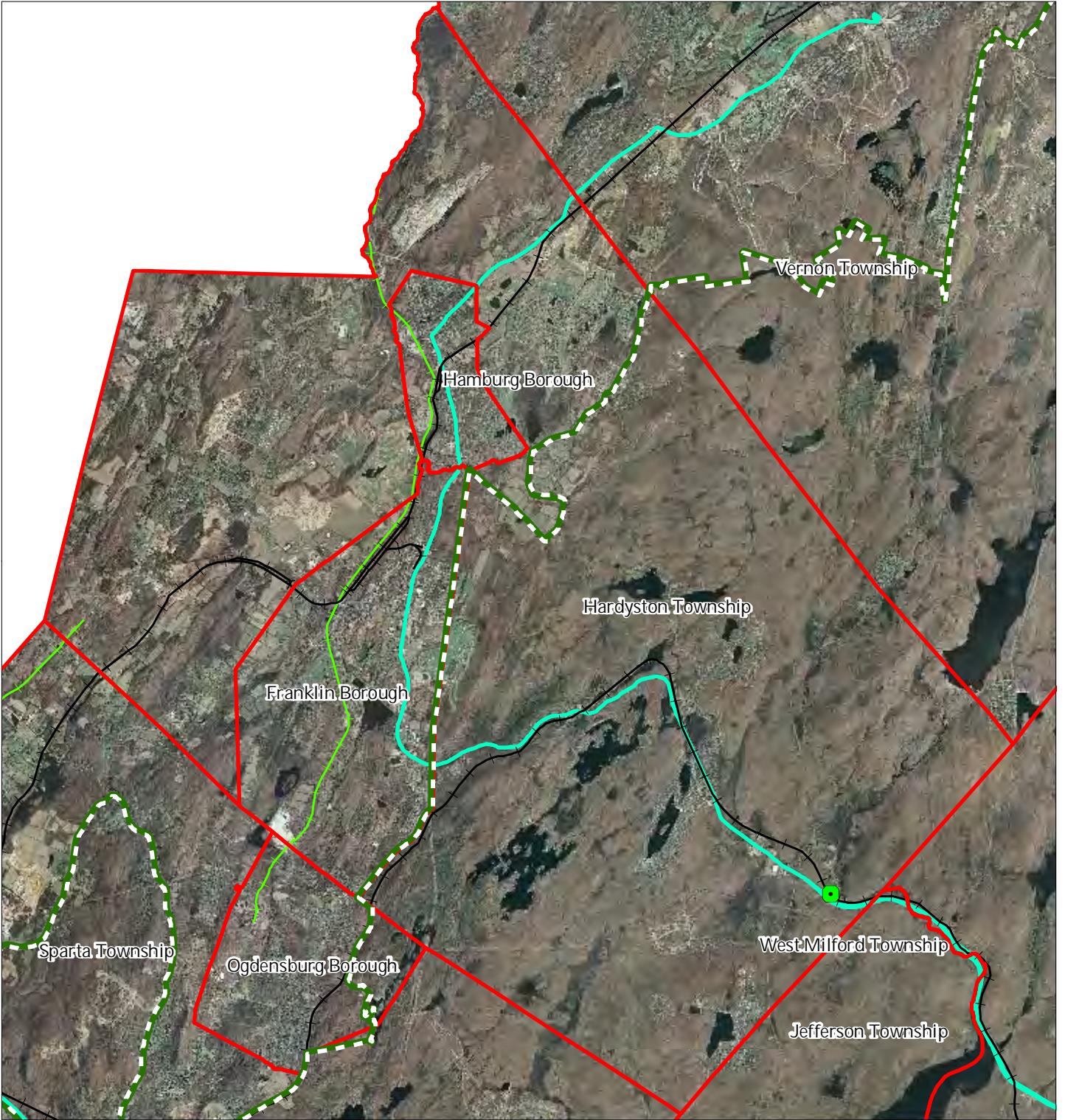
## Hardyston Township



1 inch = 1.101 miles

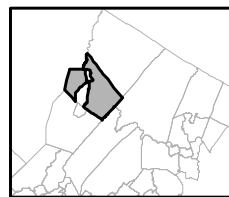
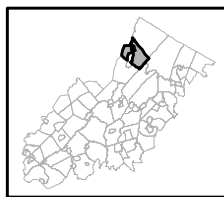


# Exhibit Z: Highlands Transit Network



- |   |                      |
|---|----------------------|
| <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>             |                      |

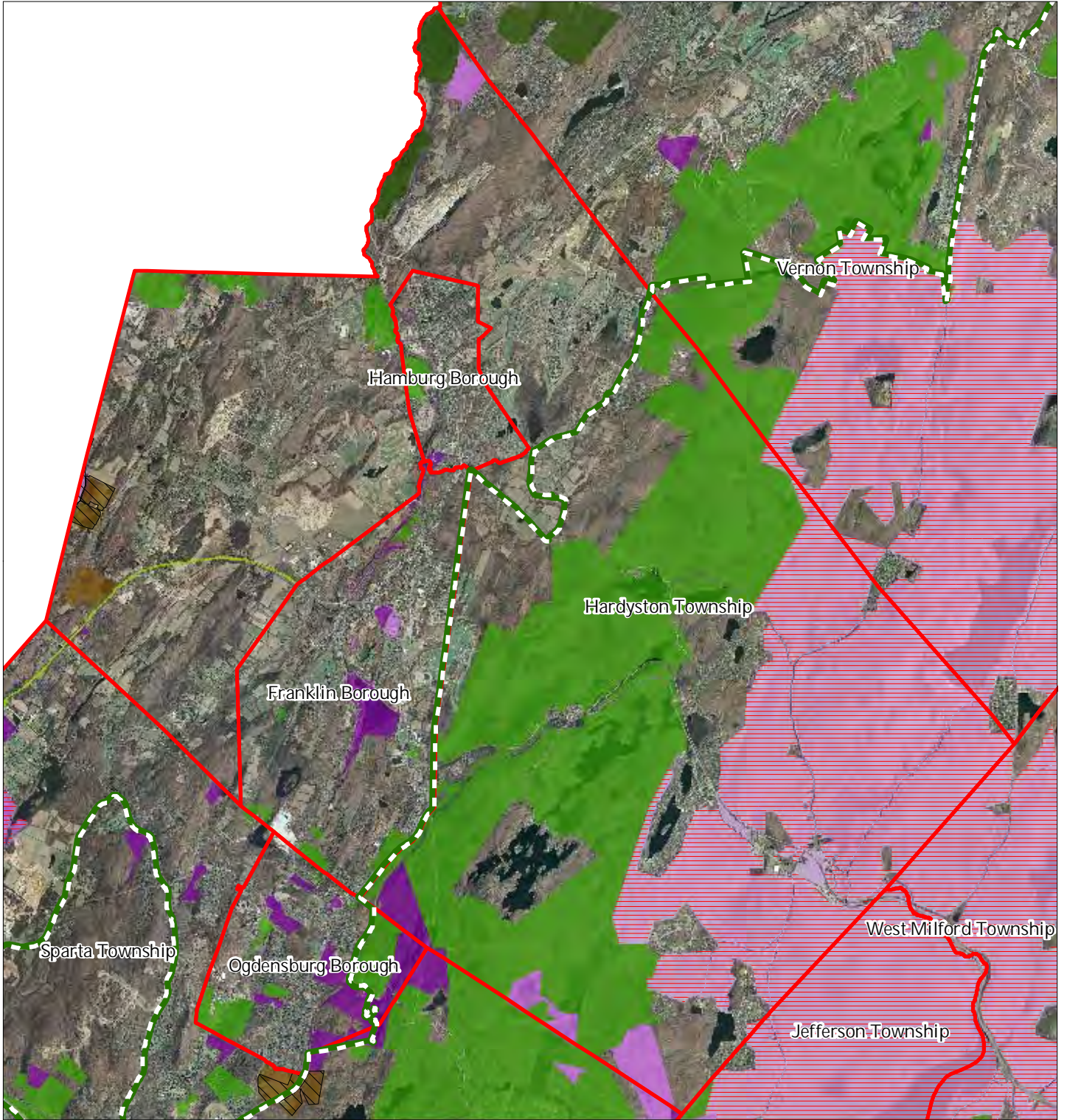
## Hardyston Township



1 inch = 1.101 miles

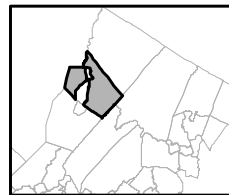
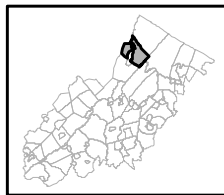


# Exhibit AA: Preserved Lands



- |   |                               |
|---|-------------------------------|
| <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 |                               |

## Hardyston Township

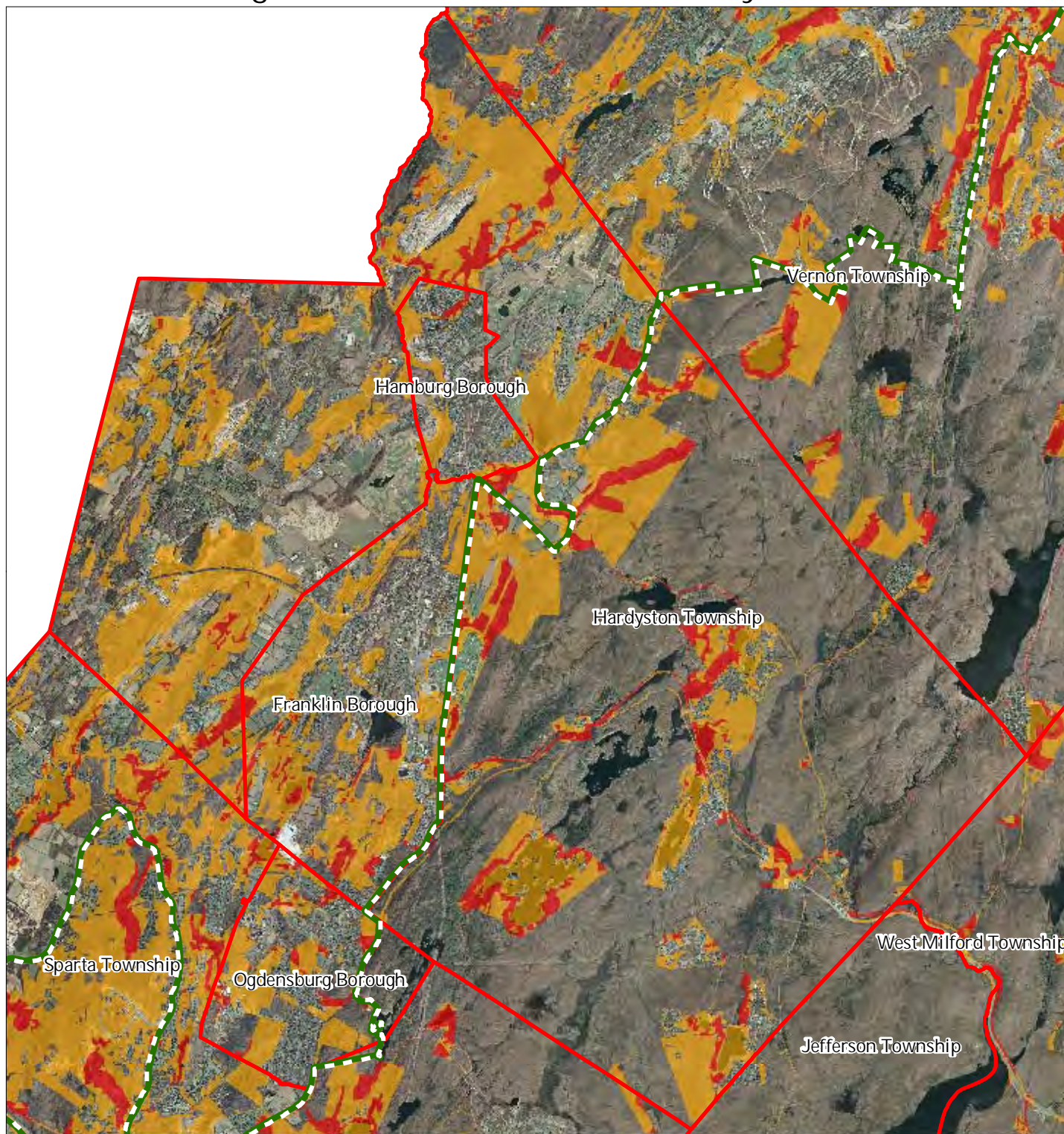


1 inch = 1.101 miles





# Exhibit BB: Highlands Conservation Priority Areas



Conservation Priority Area

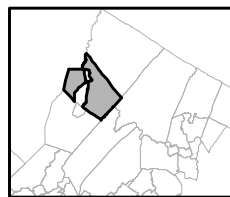
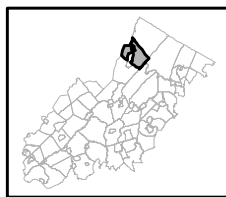
 Moderate

 High

 Preservation Area

 Municipal Boundaries

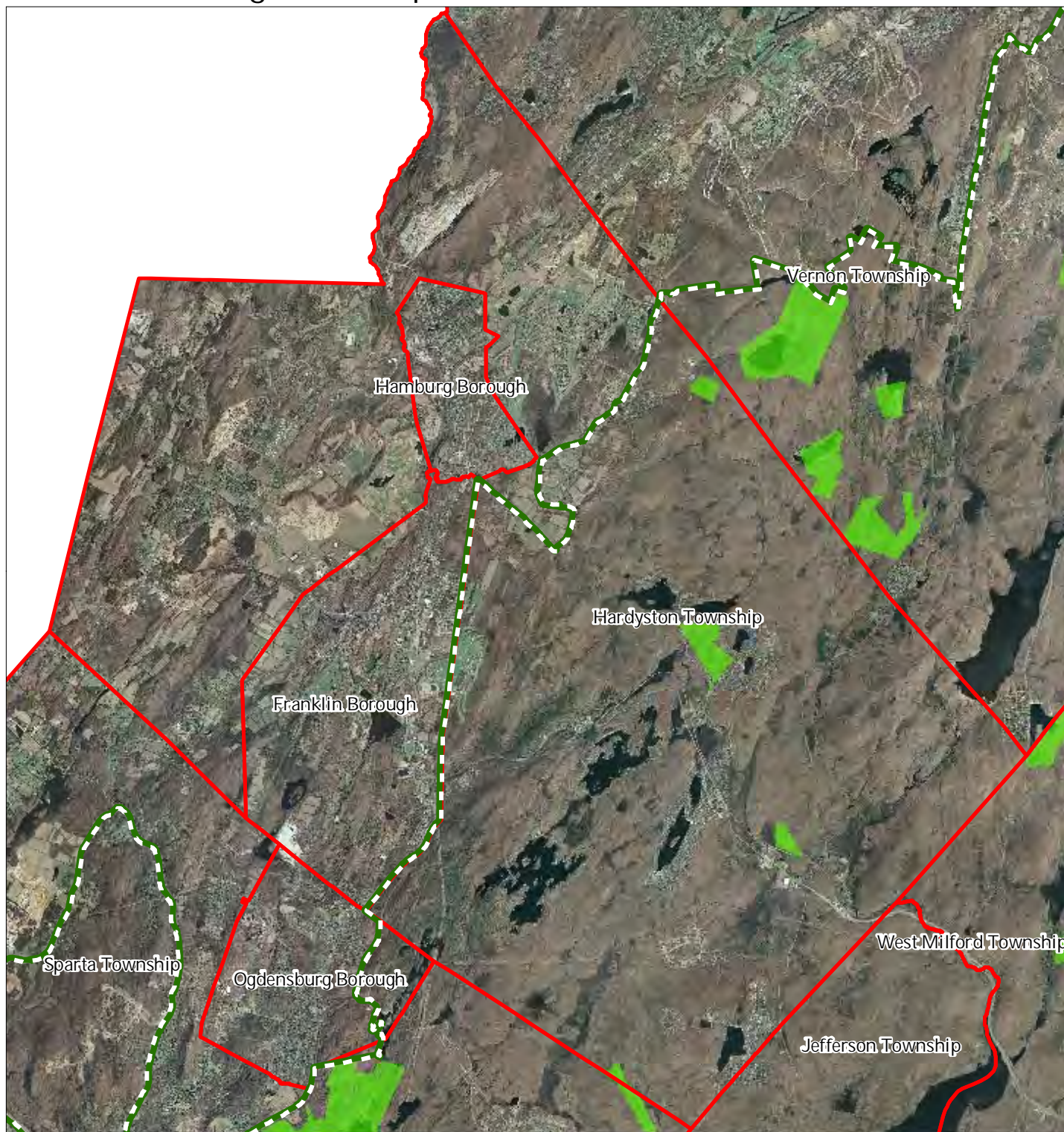
## Hardyston Township






1 inch = 1.101 miles



# Exhibit CC: Highlands Special Environmental Zone



-  Special Environmental Zones
-  Preservation Area
-  Municipal Boundaries

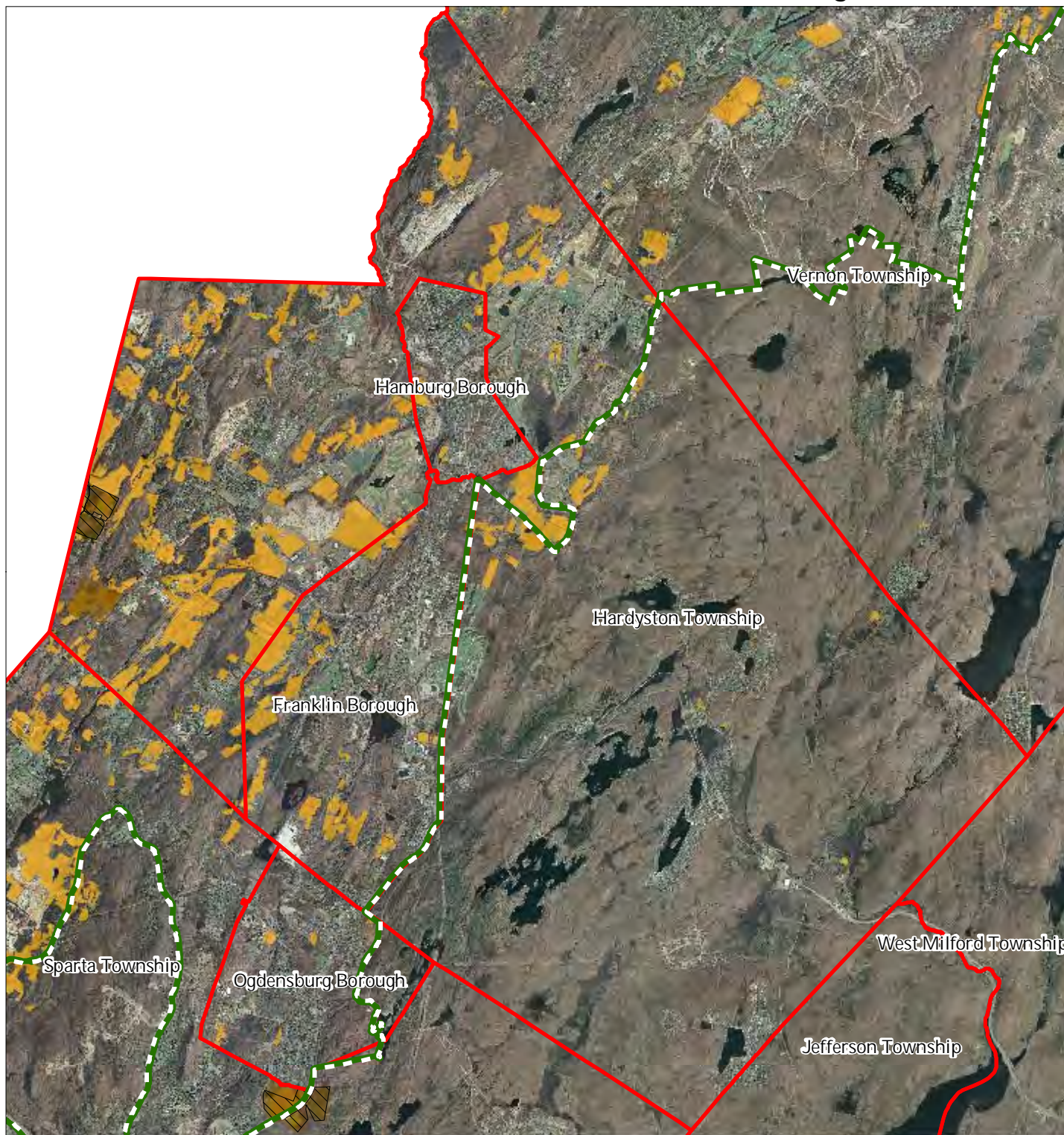
## Hardyston Township



1 inch = 1.101 miles



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



SADC Easements

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

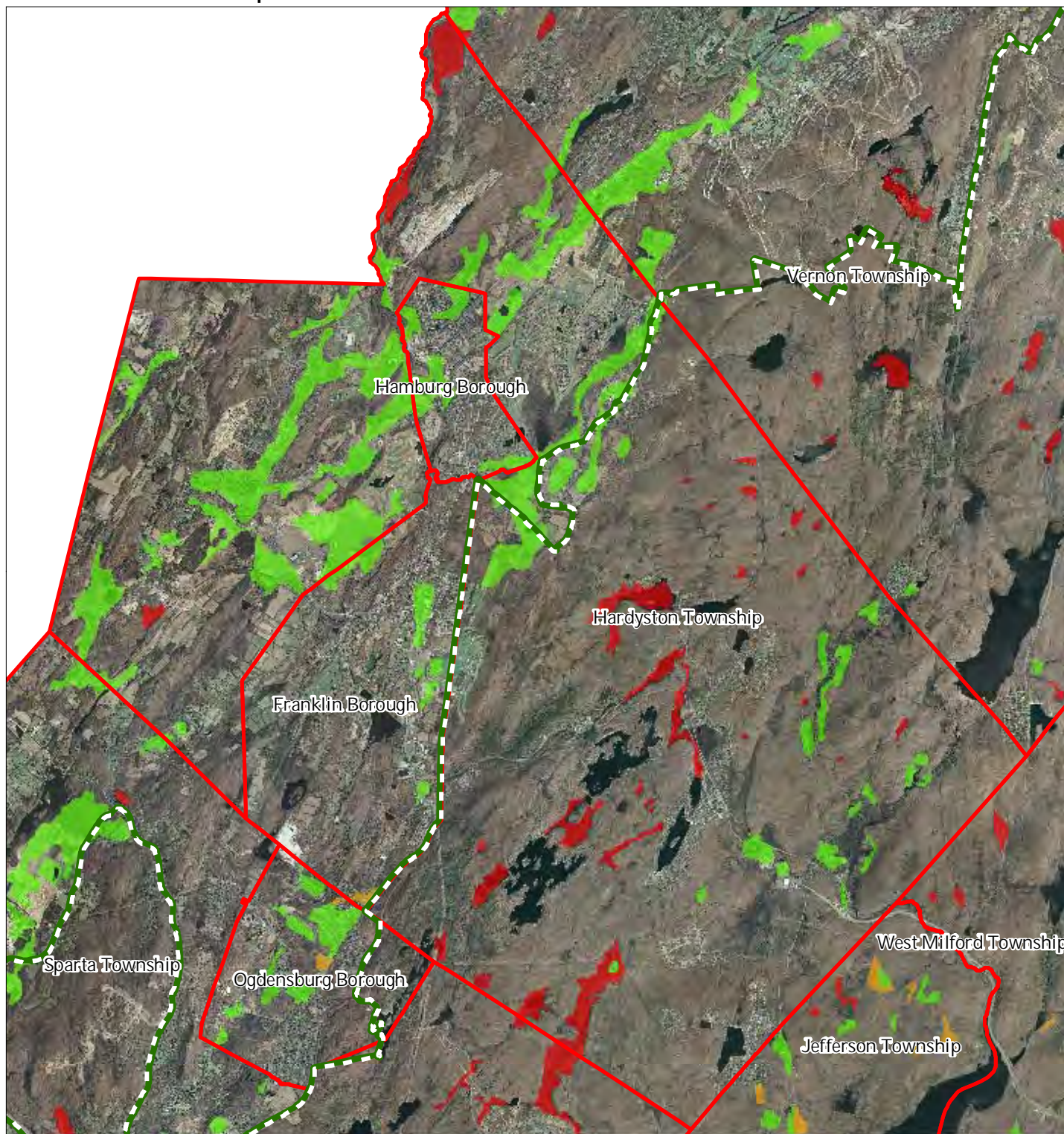
## Hardyston Township



1 inch = 1.101 miles



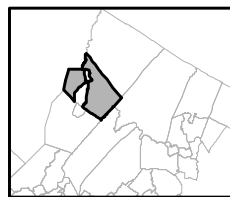
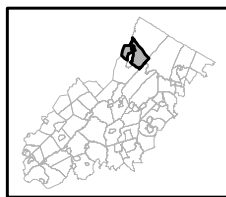
# Exhibit EE: Important Farmland Soils



### Important Farmland Soils

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

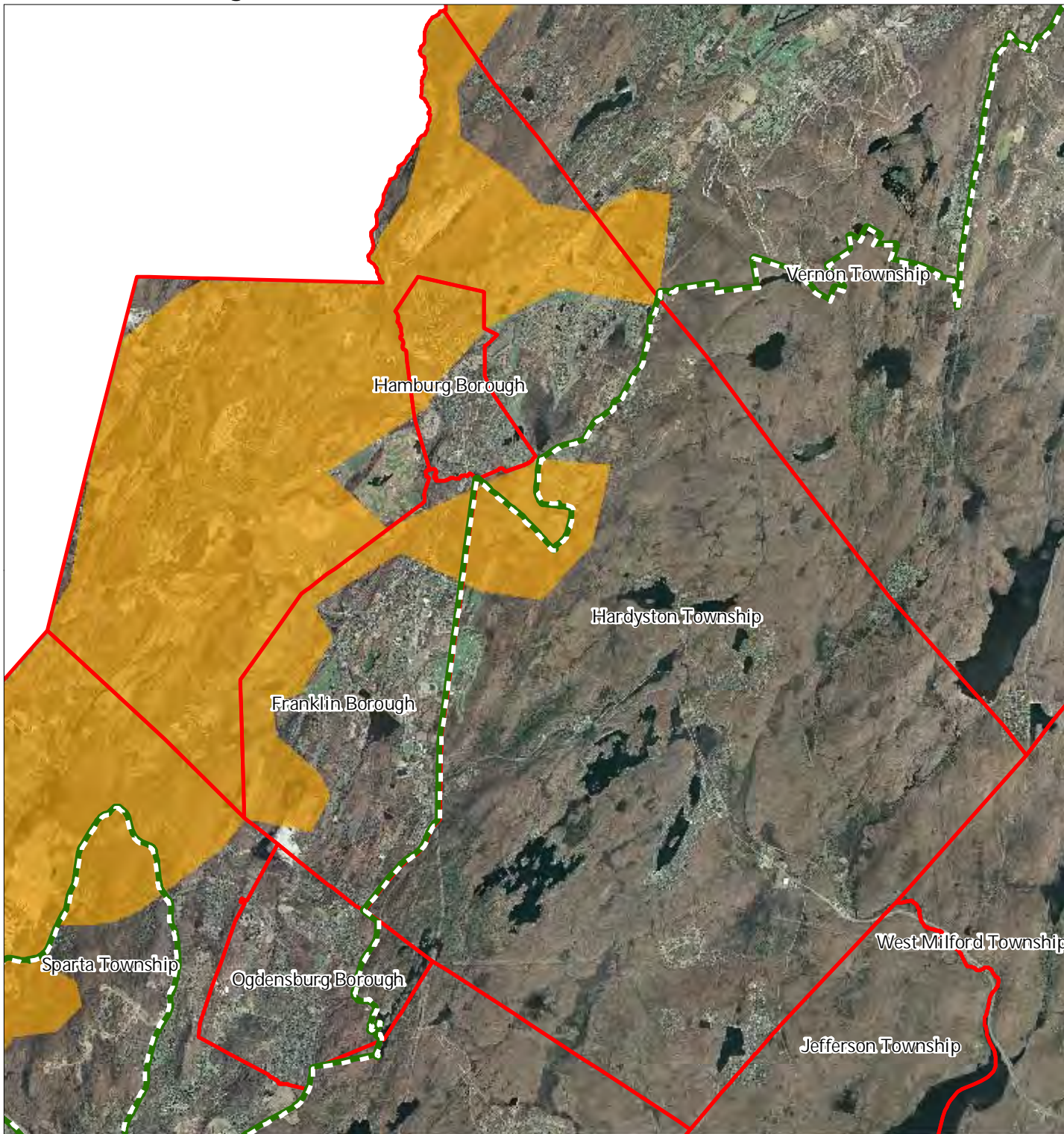
## Hardyston Township






1 inch = 1.101 miles

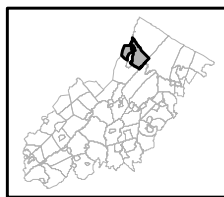


# Exhibit FF: Agricultural Resource Area



-  Agricultural Resource Area
-  Preservation Area
-  Municipal Boundaries

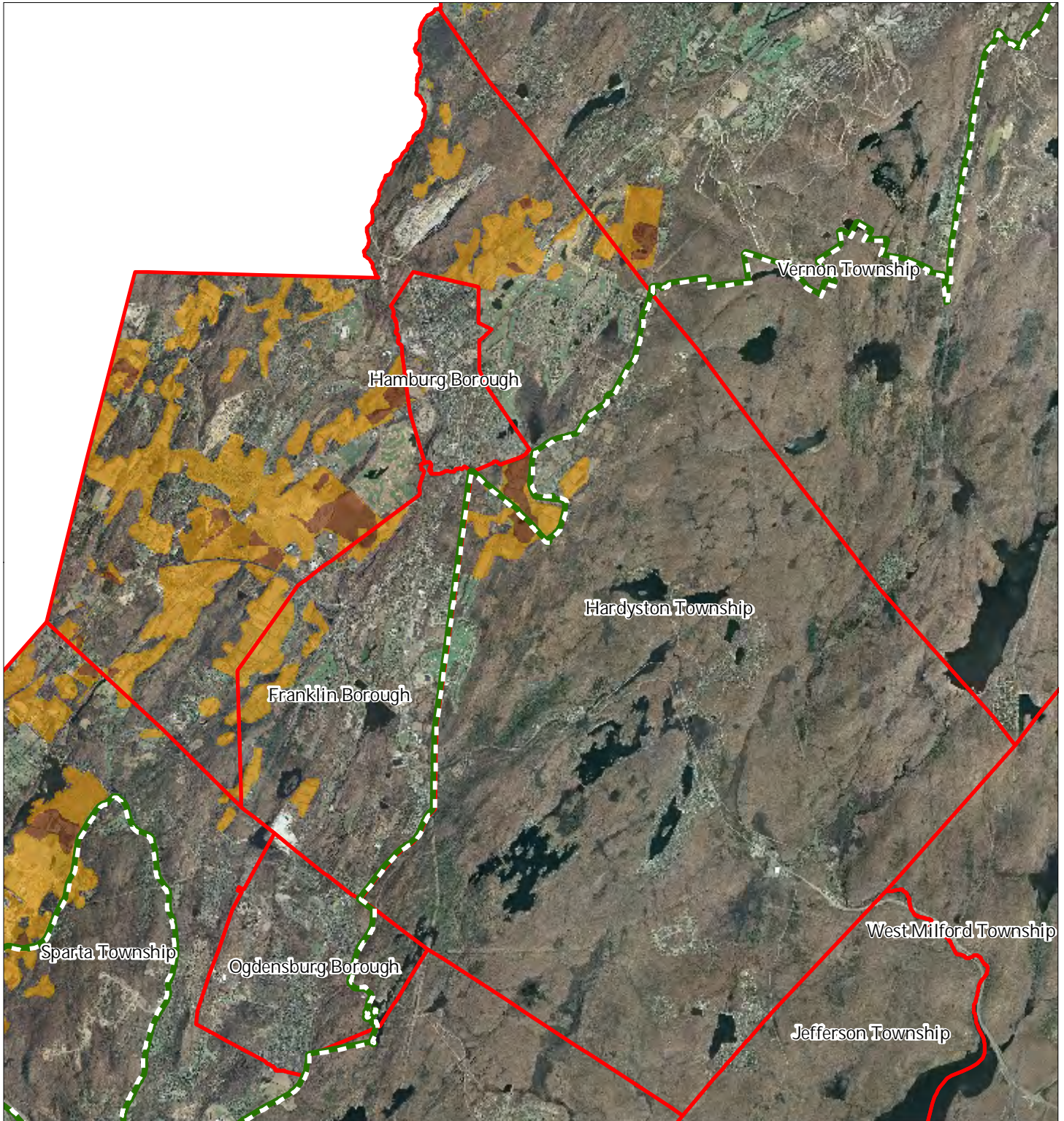
## Hardyston Township



1 inch = 1.101 miles



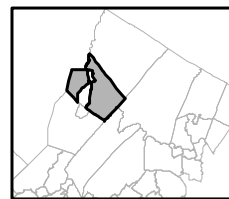
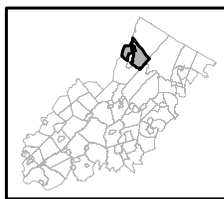
# Exhibit GG: Highlands Agricultural Priority Area



### Agricultural Priority Area

-  Moderate
-  High
-  Preservation Area
-  Municipal Boundaries

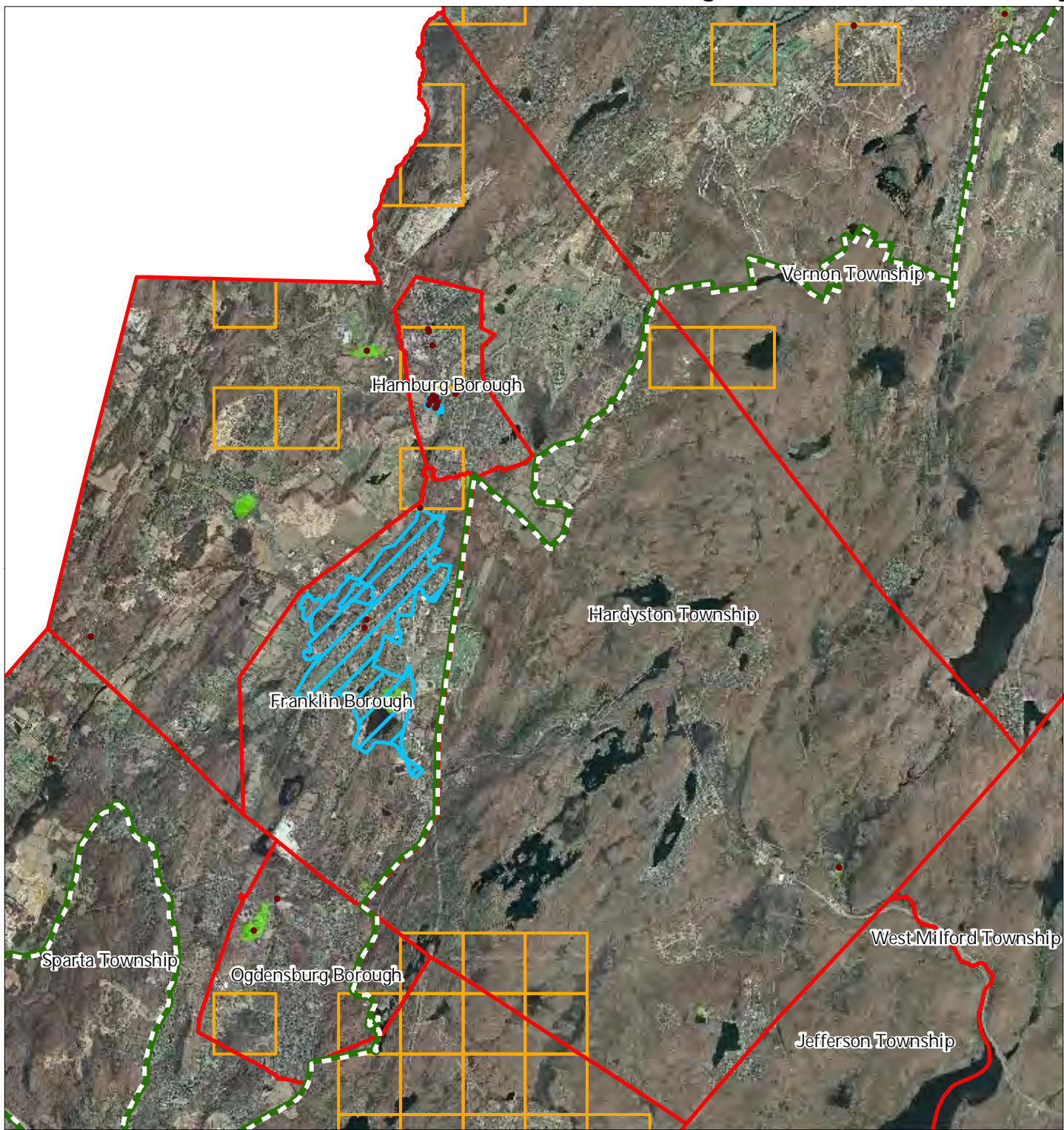
### Hardyston Township



1 inch = 1.101 miles

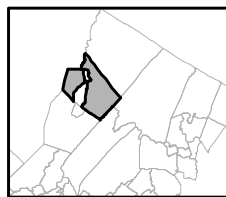
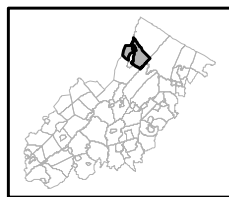


# Exhibit HH: Historic, Cultural, and Archaeological Resources Inventory



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

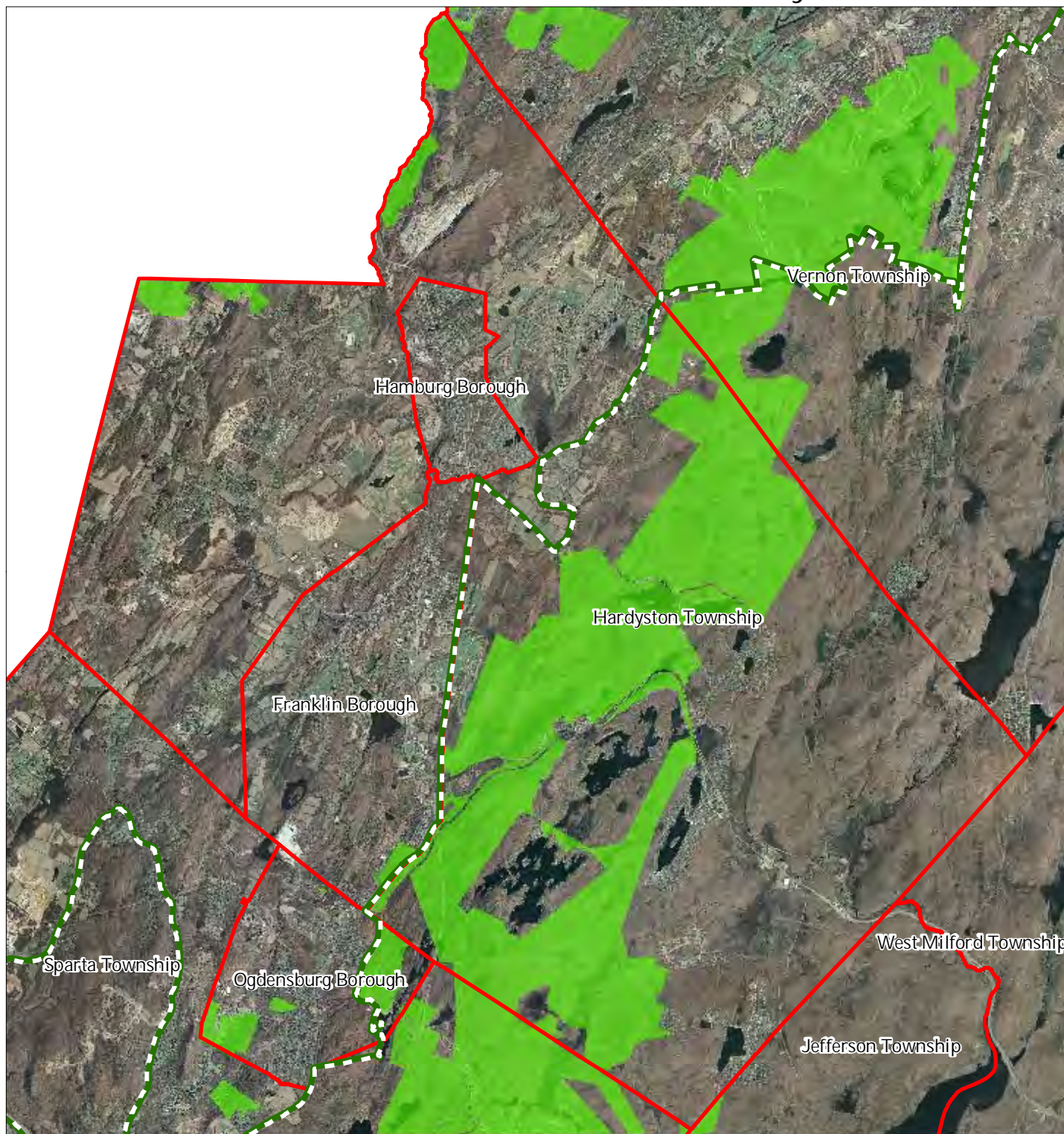
## Hardyston Township






1 inch = 1.101 miles



# Exhibit II: Baseline Scenic Resources Inventory



-  Scenic Resources
-  Municipal Boundaries
-  Preservation Area

## Hardyston Township

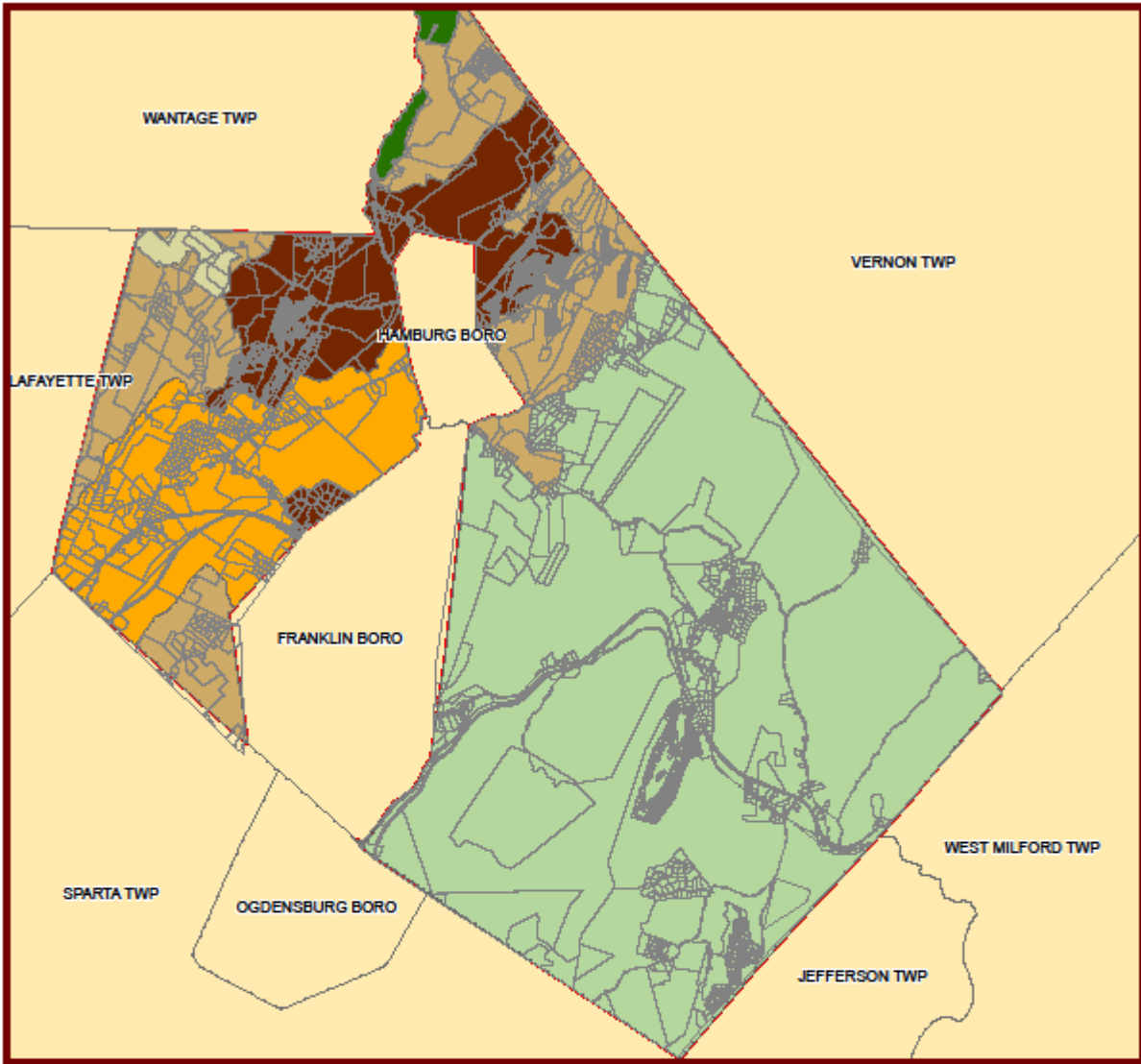


1 inch = 1.101 miles





Exhibit JJ - SDRP Planning Areas & Designated Centers



**State Development  
 & Redevelopment Plan**

**Hardyston Township**

1 inch = 6,267 feet



**Designations**

- RURAL - 4
- RURAL ENV. SENSITIVE - 4B
- ENVIRONMENTALLY SENSITIVE - 5
- FEDERAL PARK
- HIGHLANDS PRESERVATION
- NATIONAL PARK- CROSS ACC.
- STATE PARK

