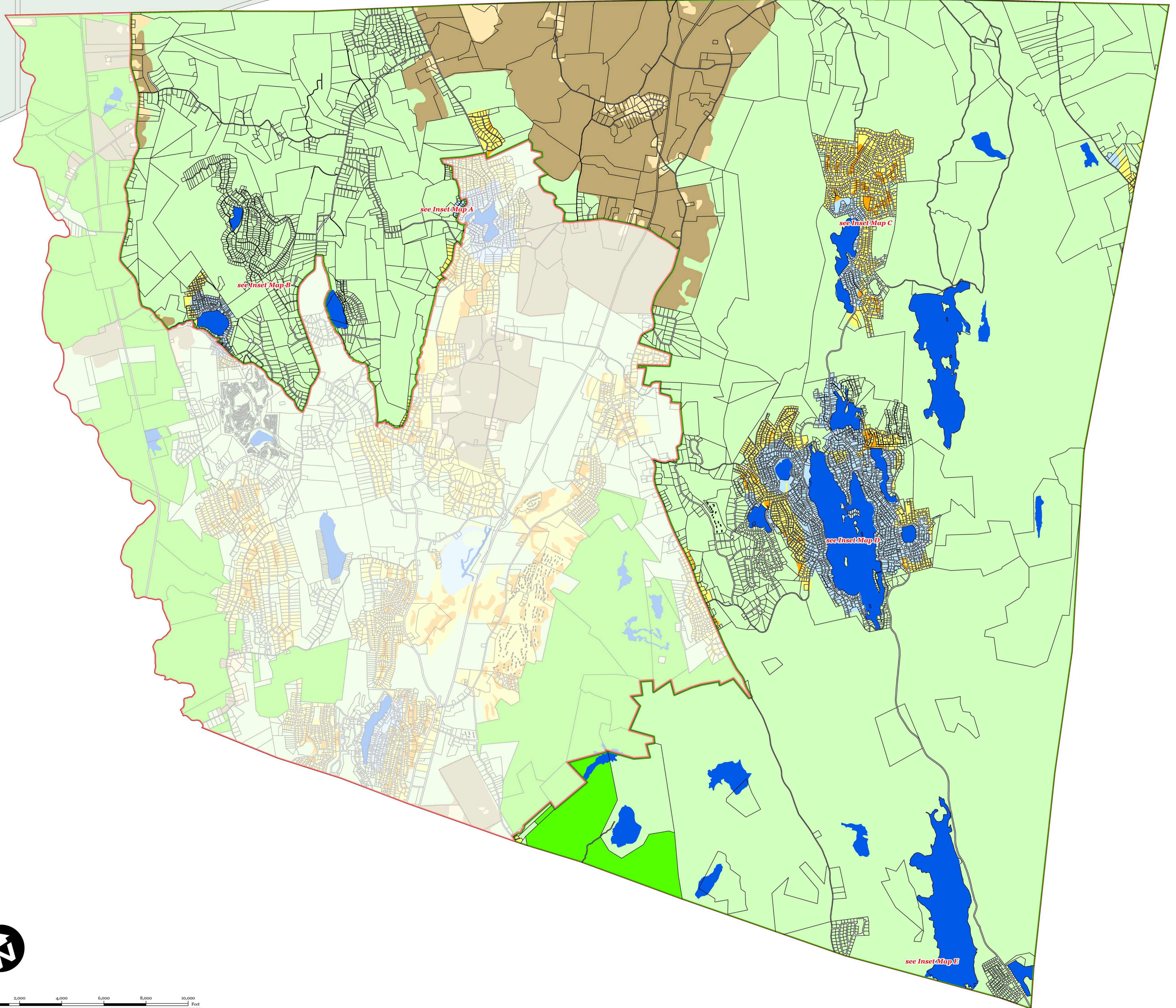


Exhibit 1:

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *

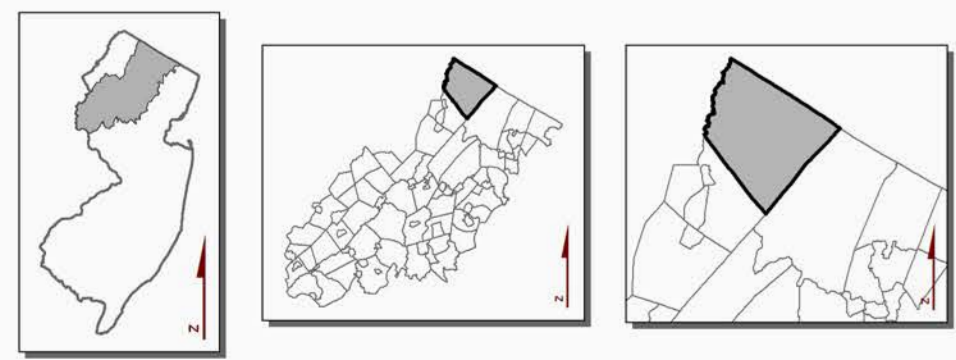
Highlands Zones and Sub-Zones



Legend

-  Municipal Boundary
-  Parcel Boundaries
-  Highlands Planning Area
-  Highlands Preservation Area
-  Lakes Greater Than 10 Acres
- Land Use Capability Zone**
-  Protection
-  Conservation
-  Existing Community
- Land Use Capability Sub-Zone**
-  Existing Community Environmentally Constrained
-  Conservation Environmentally Constrained
-  Lake Community
-  Wildlife Management

Locator Maps



* Planning Area shown for informational purposes only.

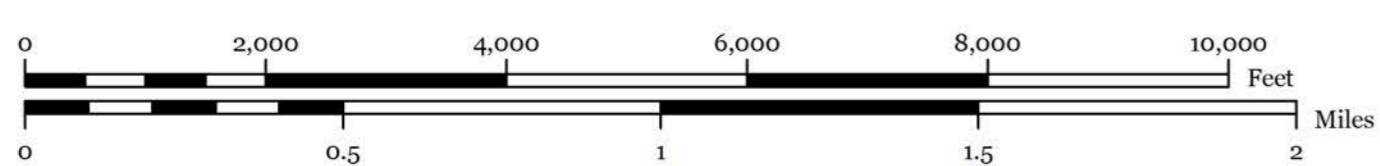
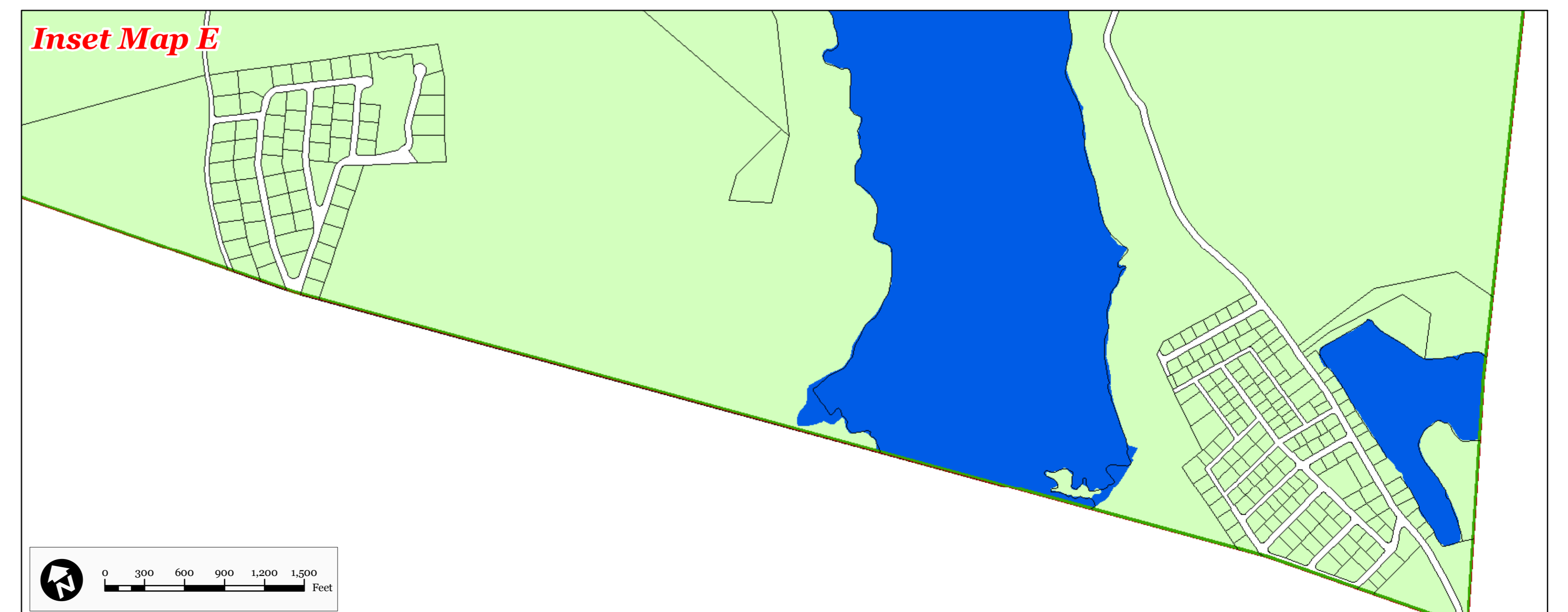
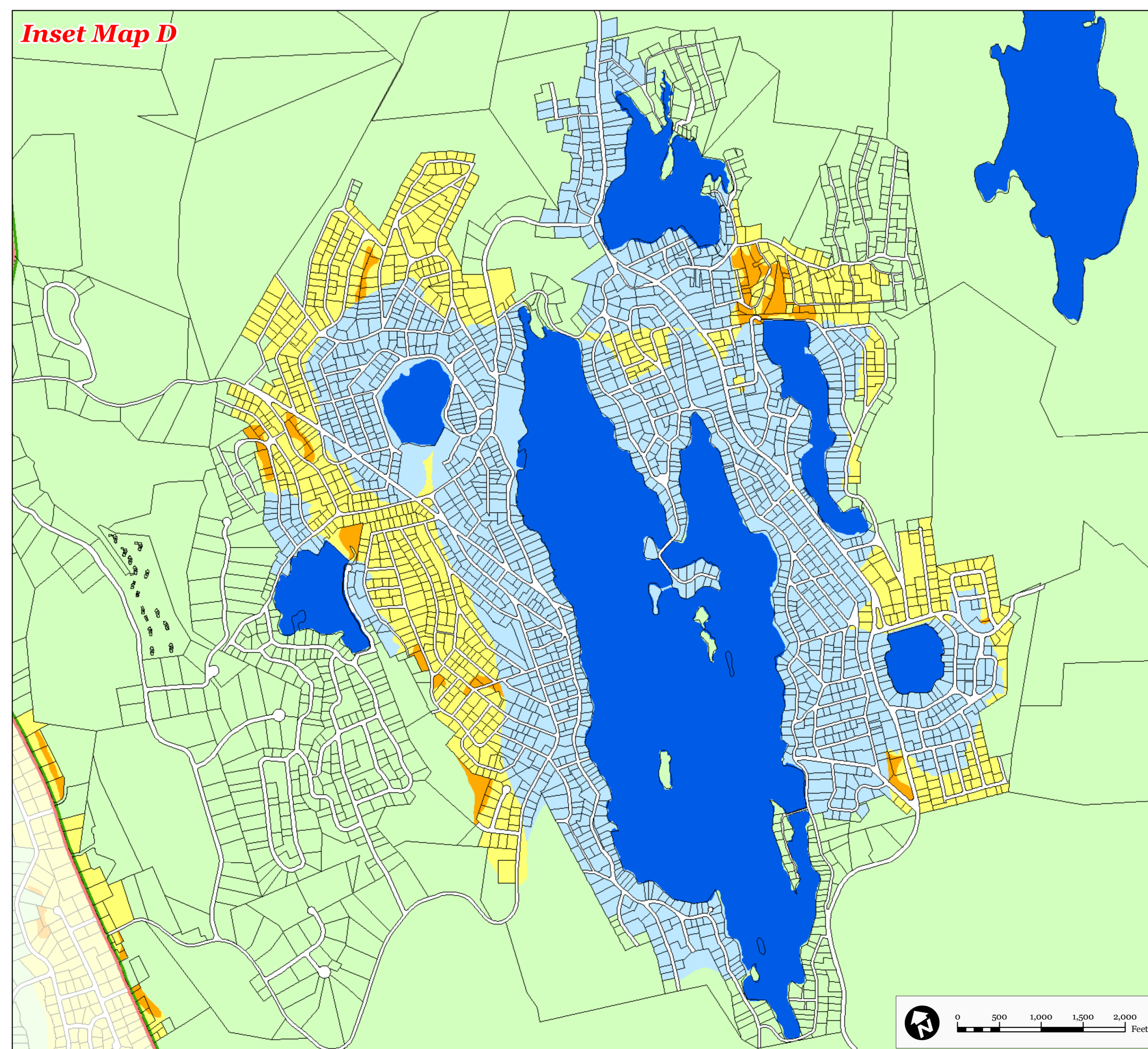
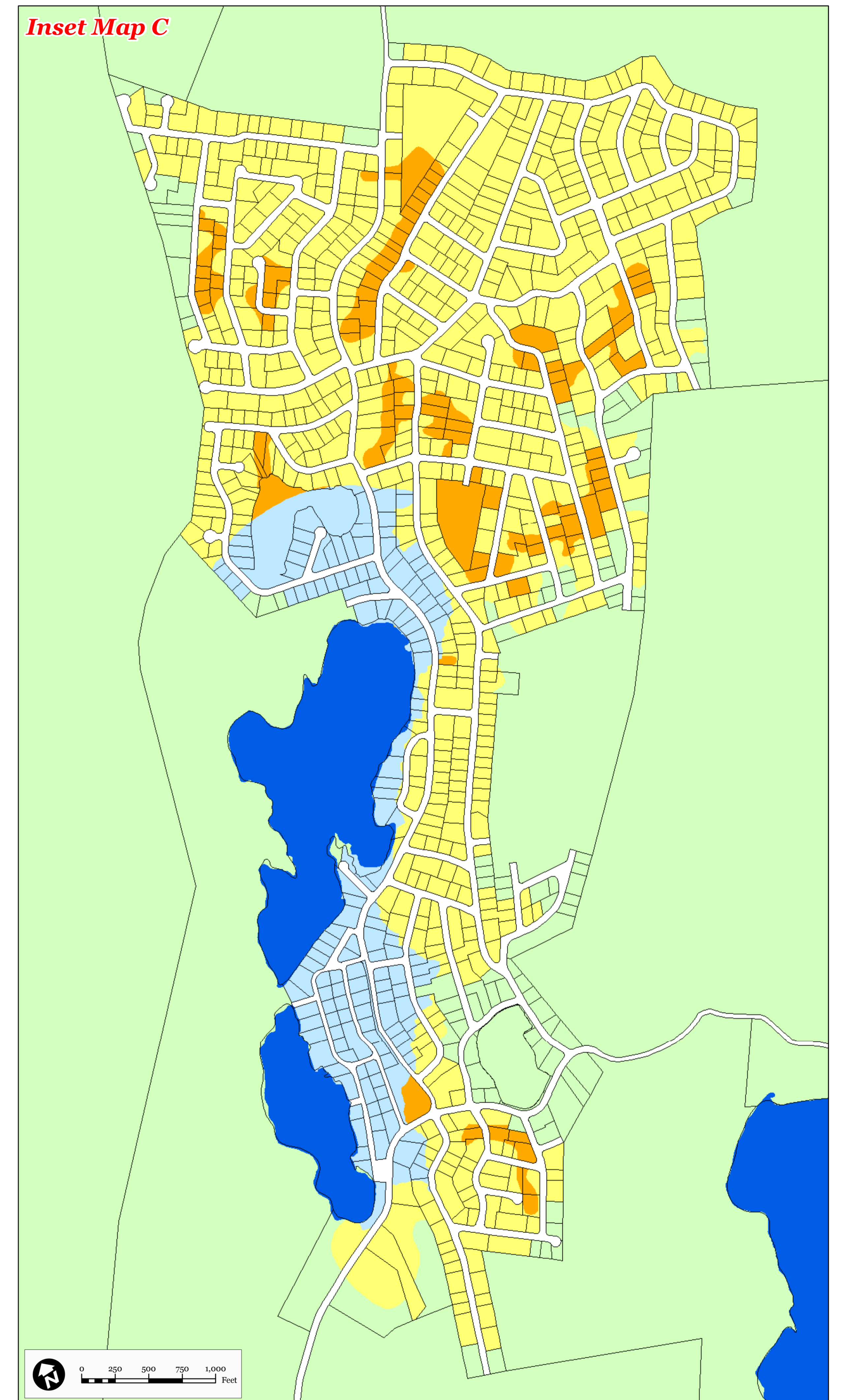
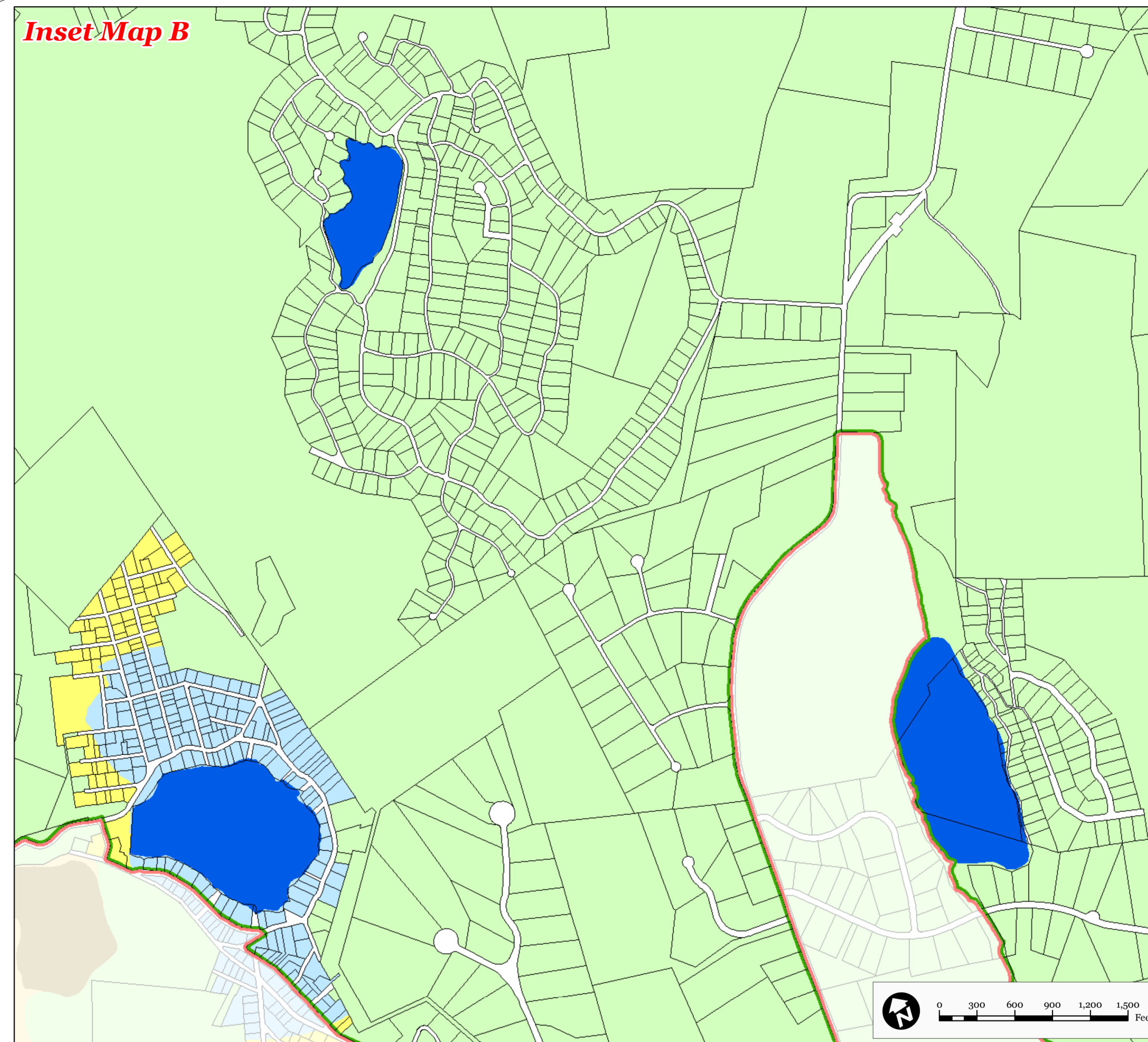
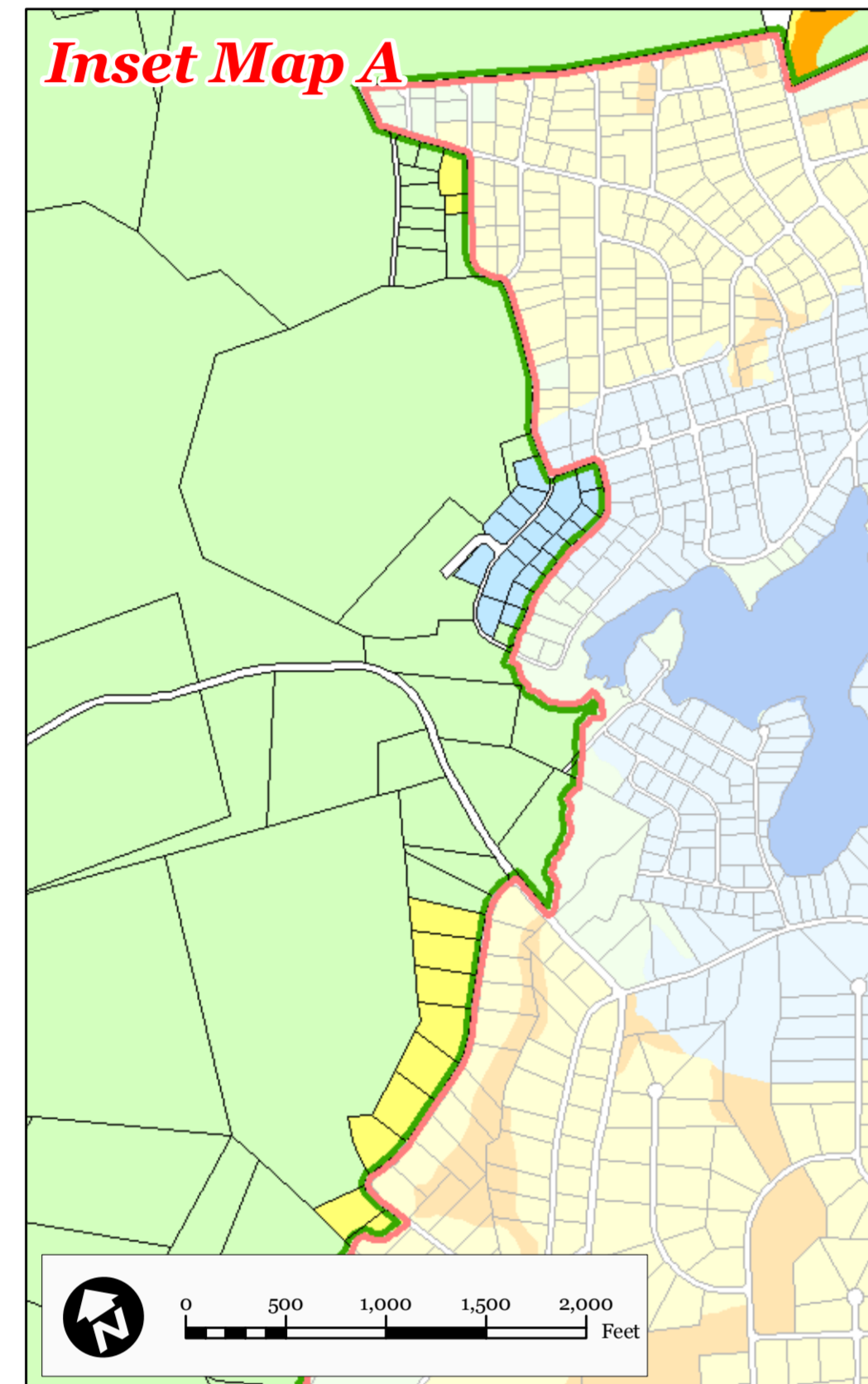


Exhibit 1: (Insets)

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

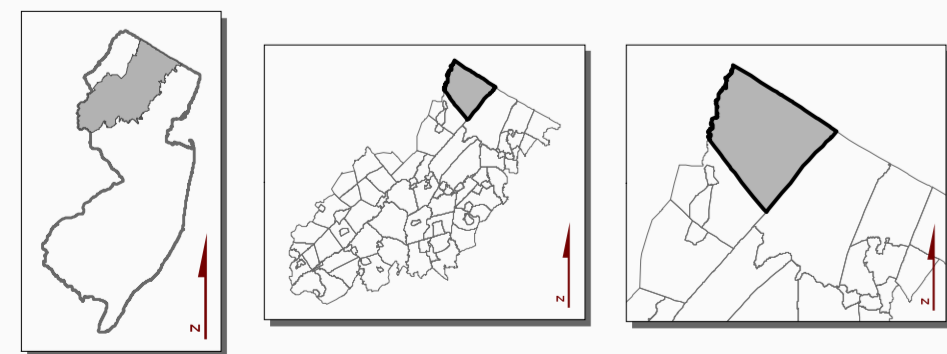
Highlands Zones and Sub-Zones



Legend

- Municipal Boundary
- Parcel Boundaries
- Highlands Planning Area
- Highlands Preservation Area
- Lakes Greater Than 10 Acres
- Land Use Capability Zone**
- Protection
- Conservation
- Existing Community
- Land Use Capability Sub-Zone**
- Existing Community Environmentally Constrained
- Conservation Environmentally Constrained
- Lake Community
- Wildlife Management

Locator Maps



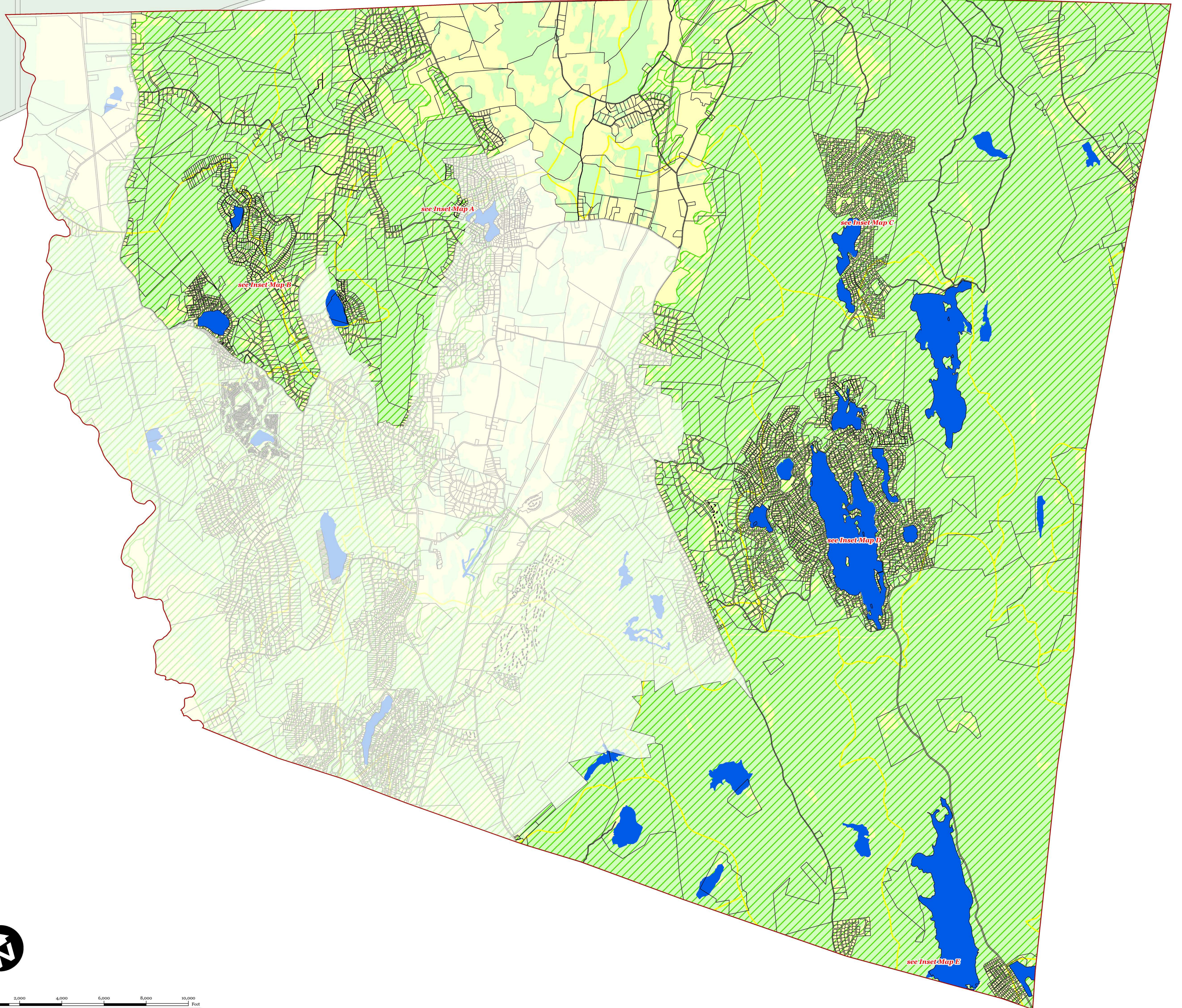
* Planning Area shown for informational purposes only.

Exhibit 2:







TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *

Forest Resource Area
Total Forest Area
Forest Subwatershed Integrity Areas



Legend

-  Municipal Boundary
-  Parcel Boundaries
-  Forest Resource Area
-  Lakes Greater Than 10 Acres
-  Total Forest Area
- Forest Integrity
By HUC14 Subwatershed
-  High

Locator Maps



* Planning Area shown for informational purposes only.

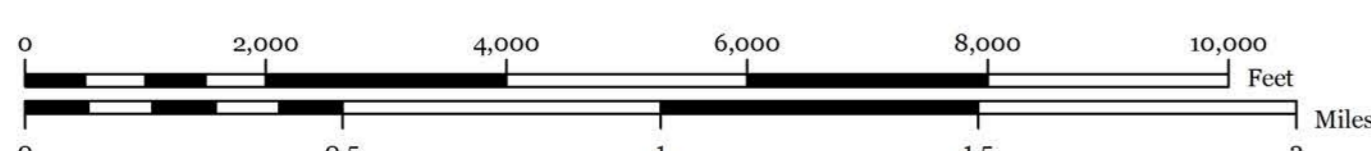
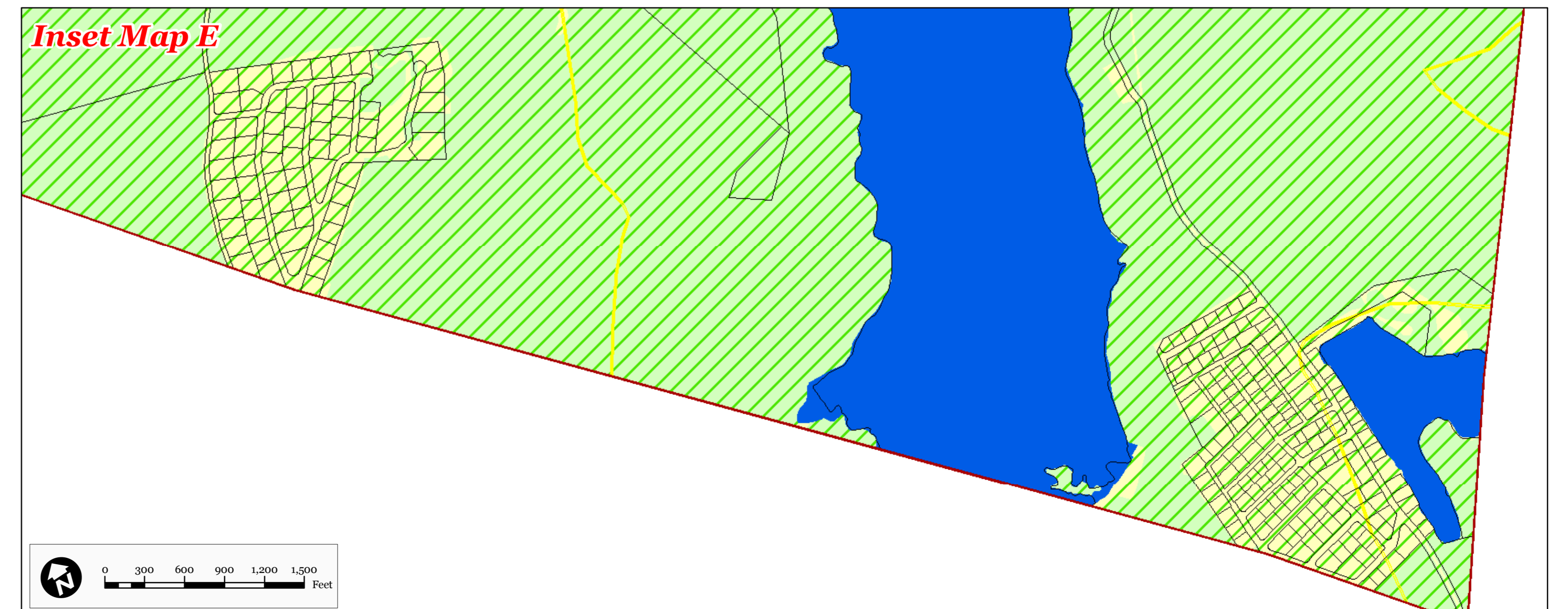
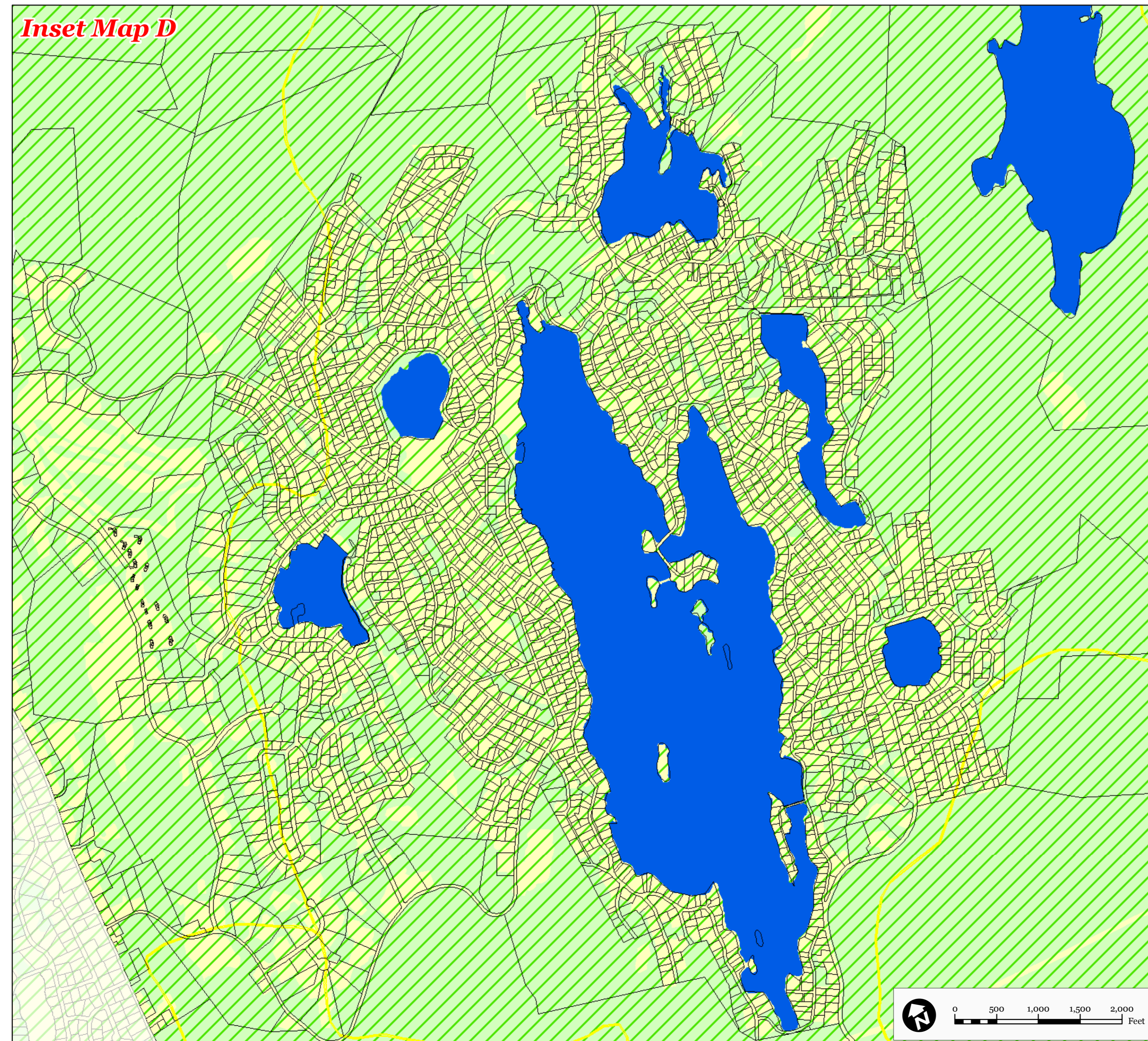
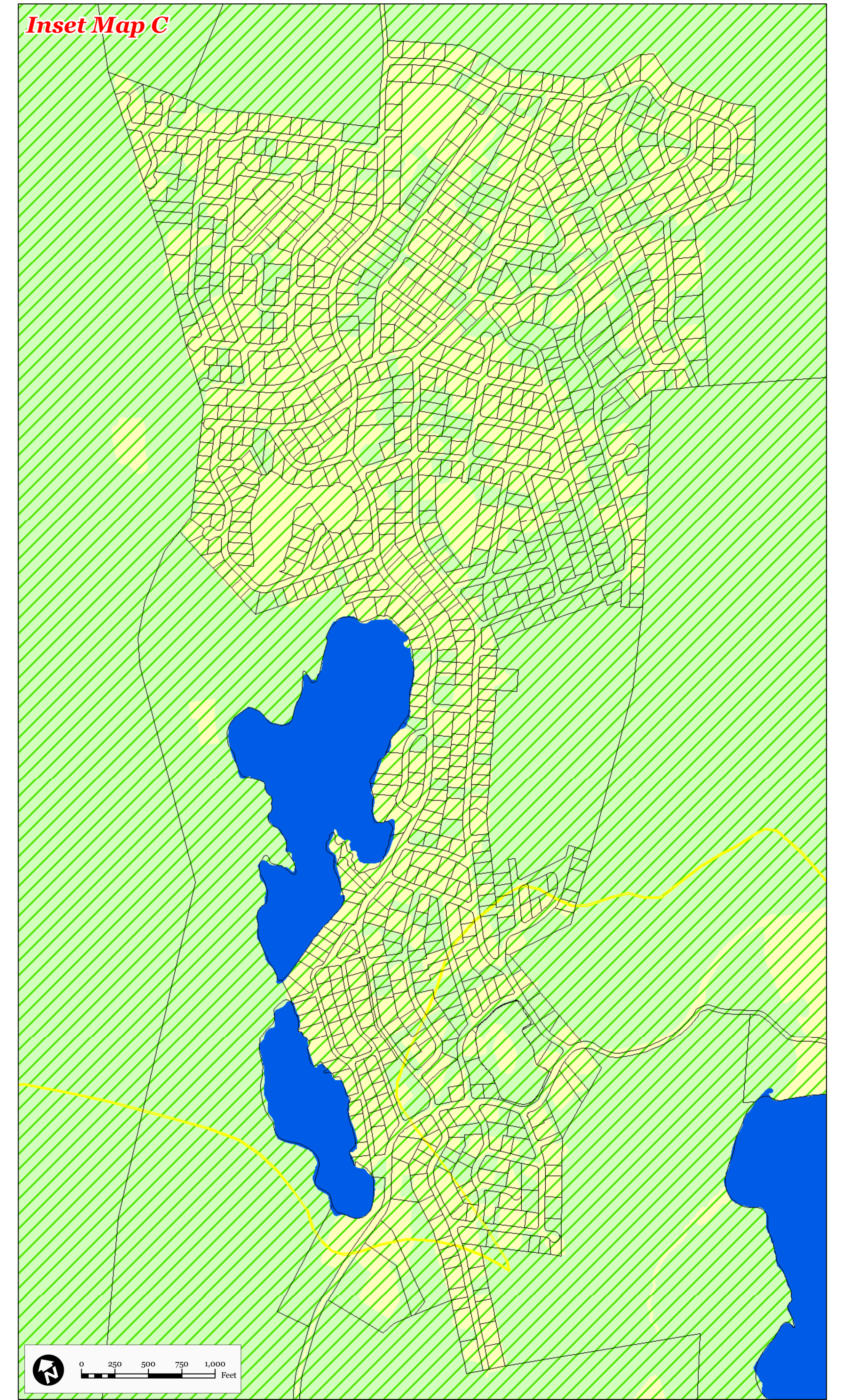
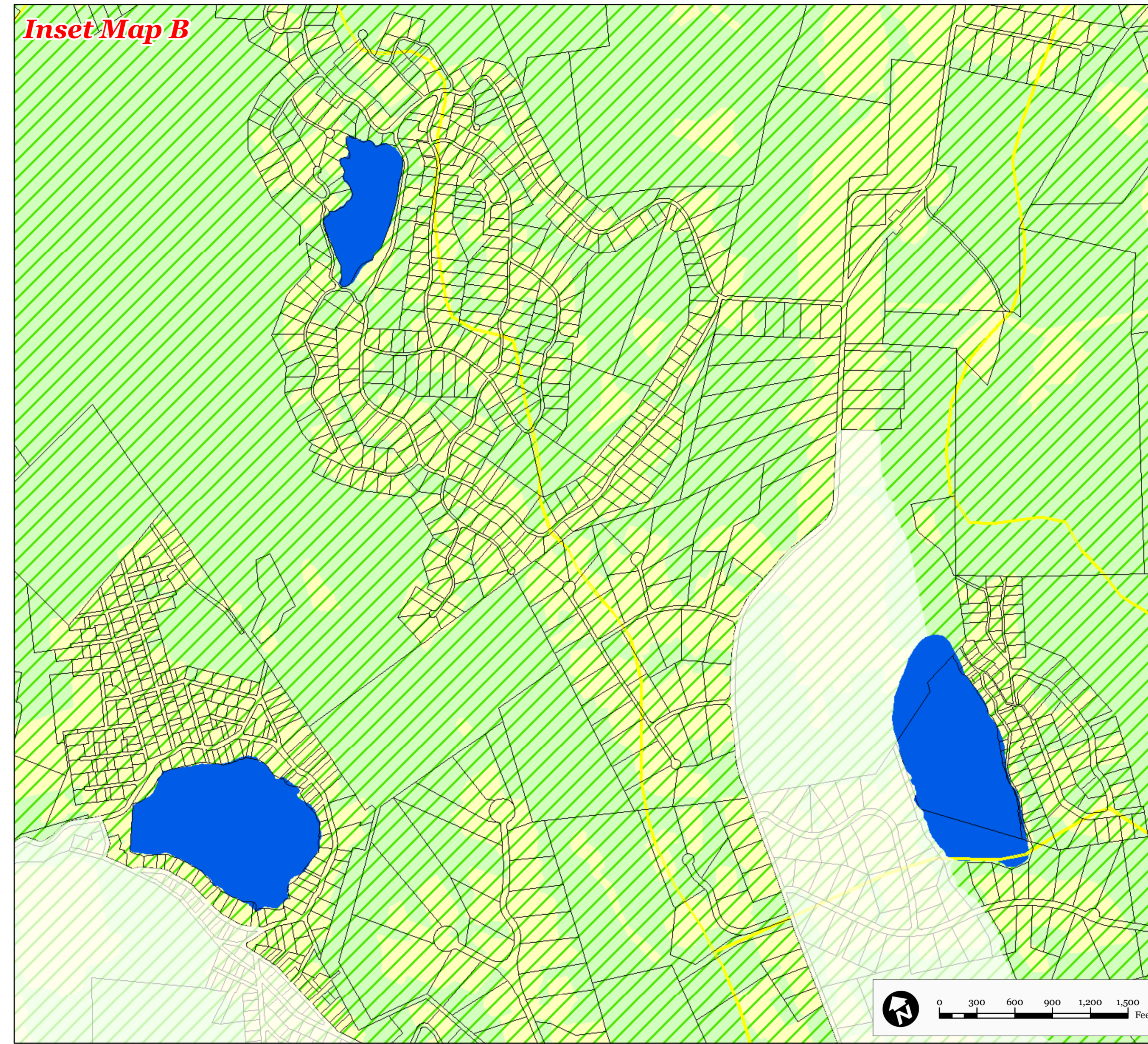
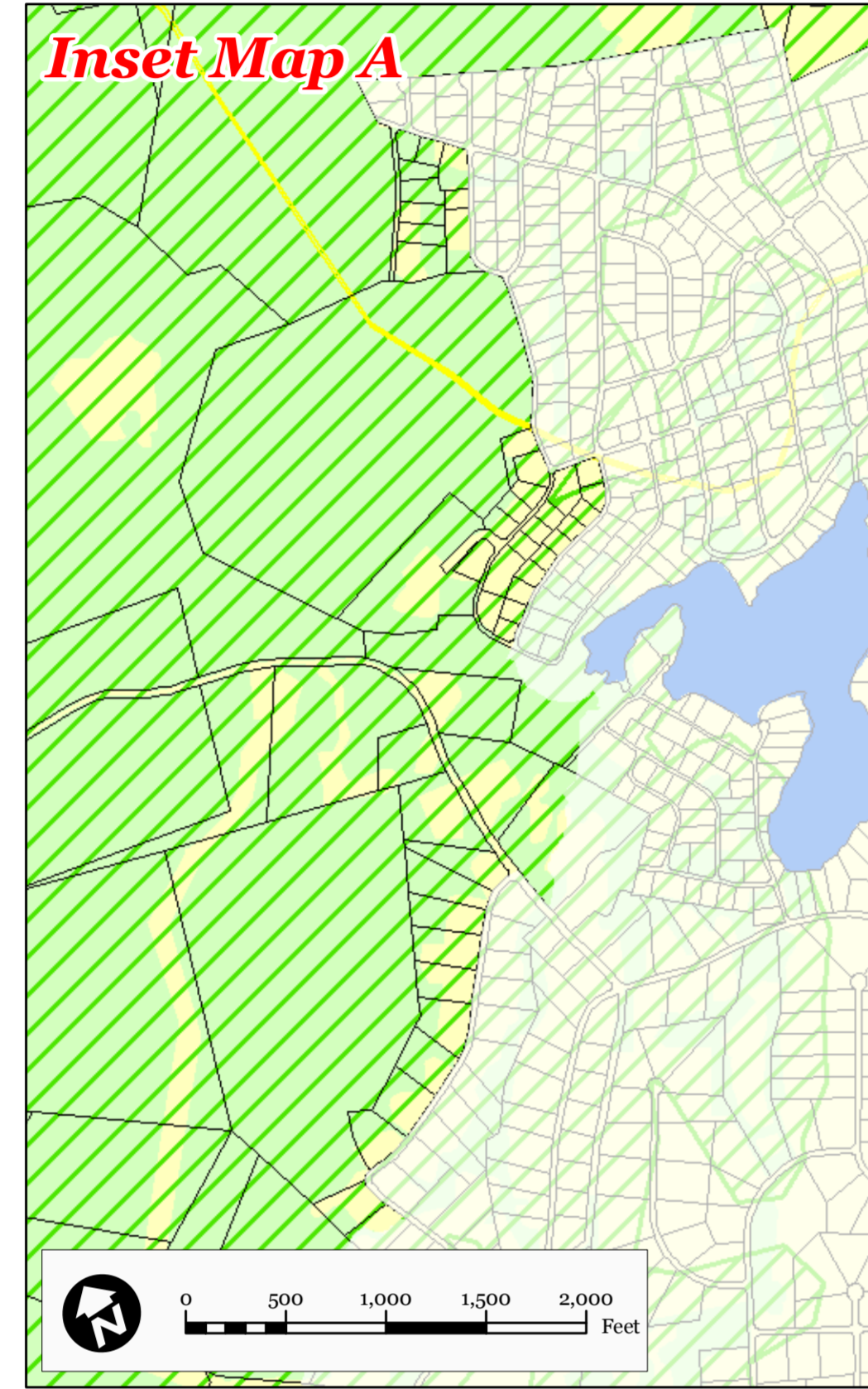


Exhibit 2: (Insets)

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

Forest Resource Area
Total Forest Area
Forest Subwatershed Integrity Areas



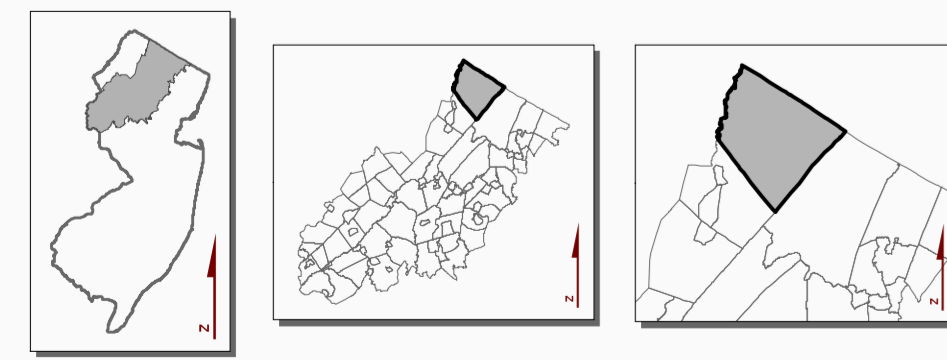
Legend

- Municipal Boundary
- Parcel Boundaries
- Forest Resource Area
- Lakes Greater Than 10 Acres
- Total Forest Area

Forest Integrity By HUC14 Subwatershed

- High

Locator Maps



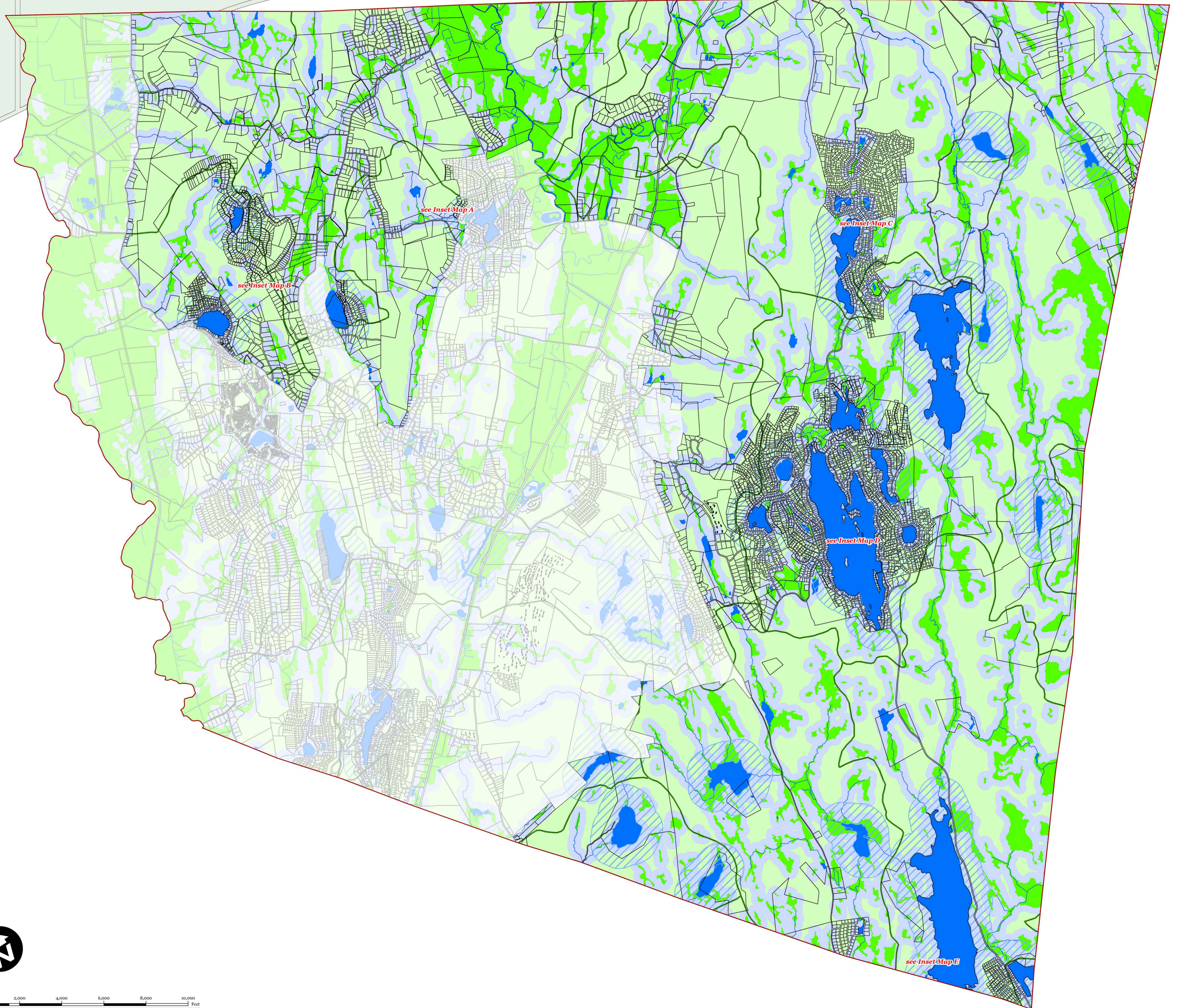
* Planning Area shown for informational purposes only.

Exhibit 3:

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *


Highlands Open Waters
Watershed Resource Value Areas
Lake Management Areas



Legend

- Municipal Boundary
- Parcel Boundaries
- Lake Management Areas
- Lakes & Ponds
- Streams
- Wetlands
- Highlands Open Water Buffers (300ft)
- Watershed Values by HUC14 Subwatershed
- High

Locator Maps



* Planning Area shown for informational purposes only.

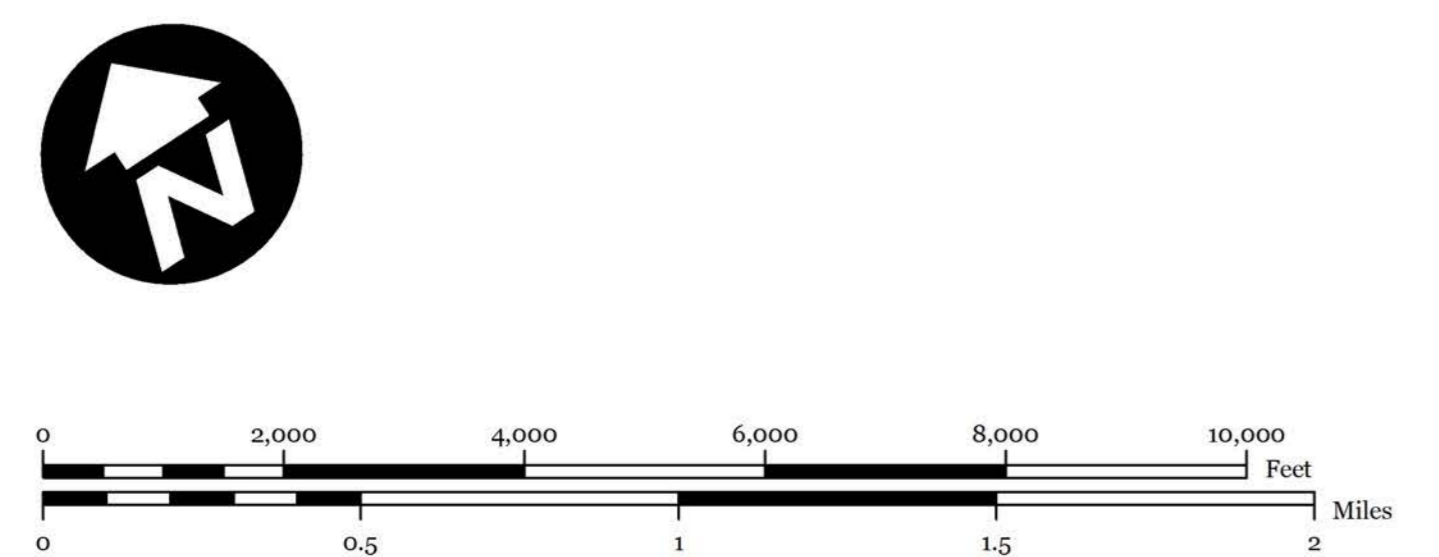
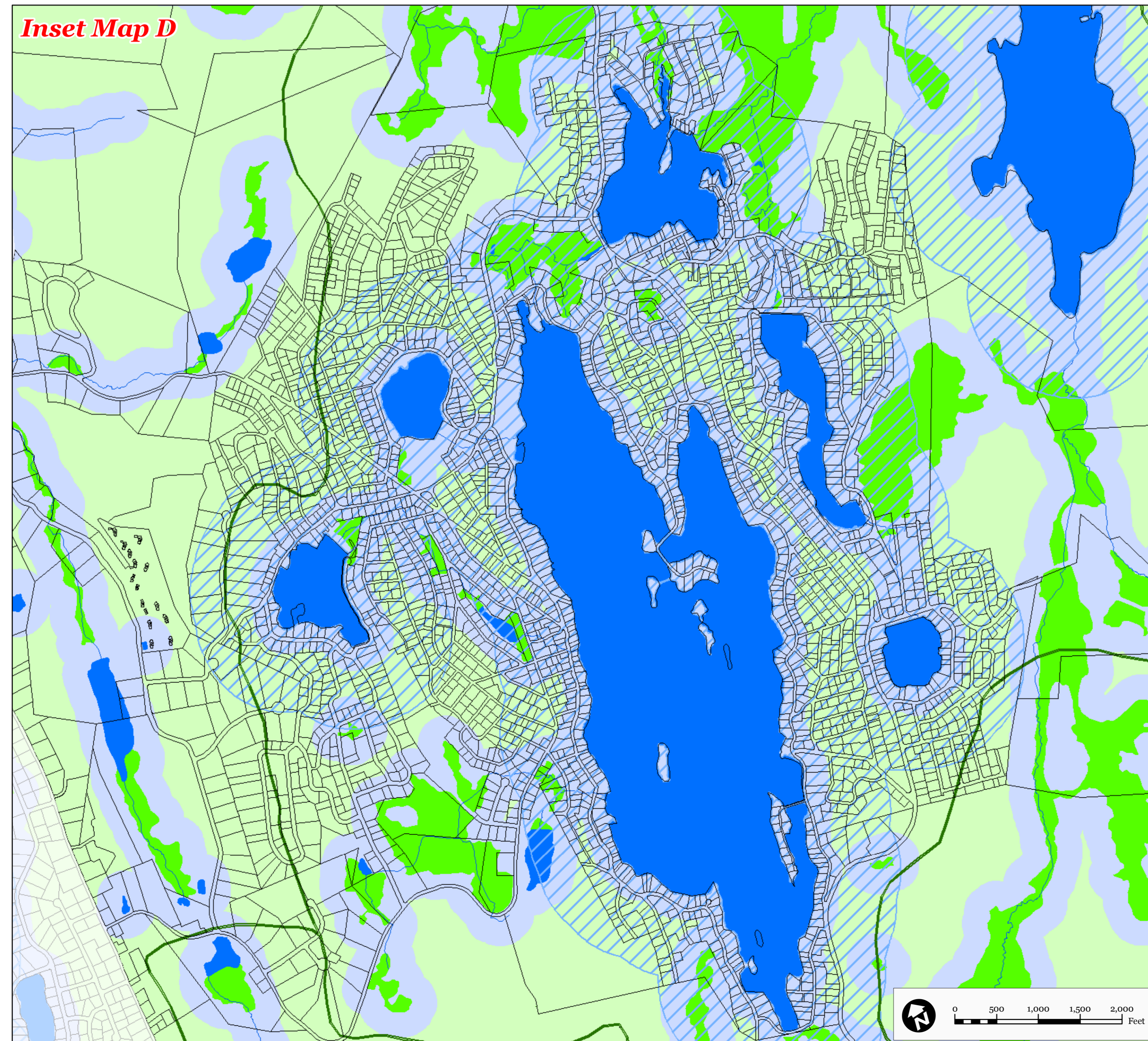
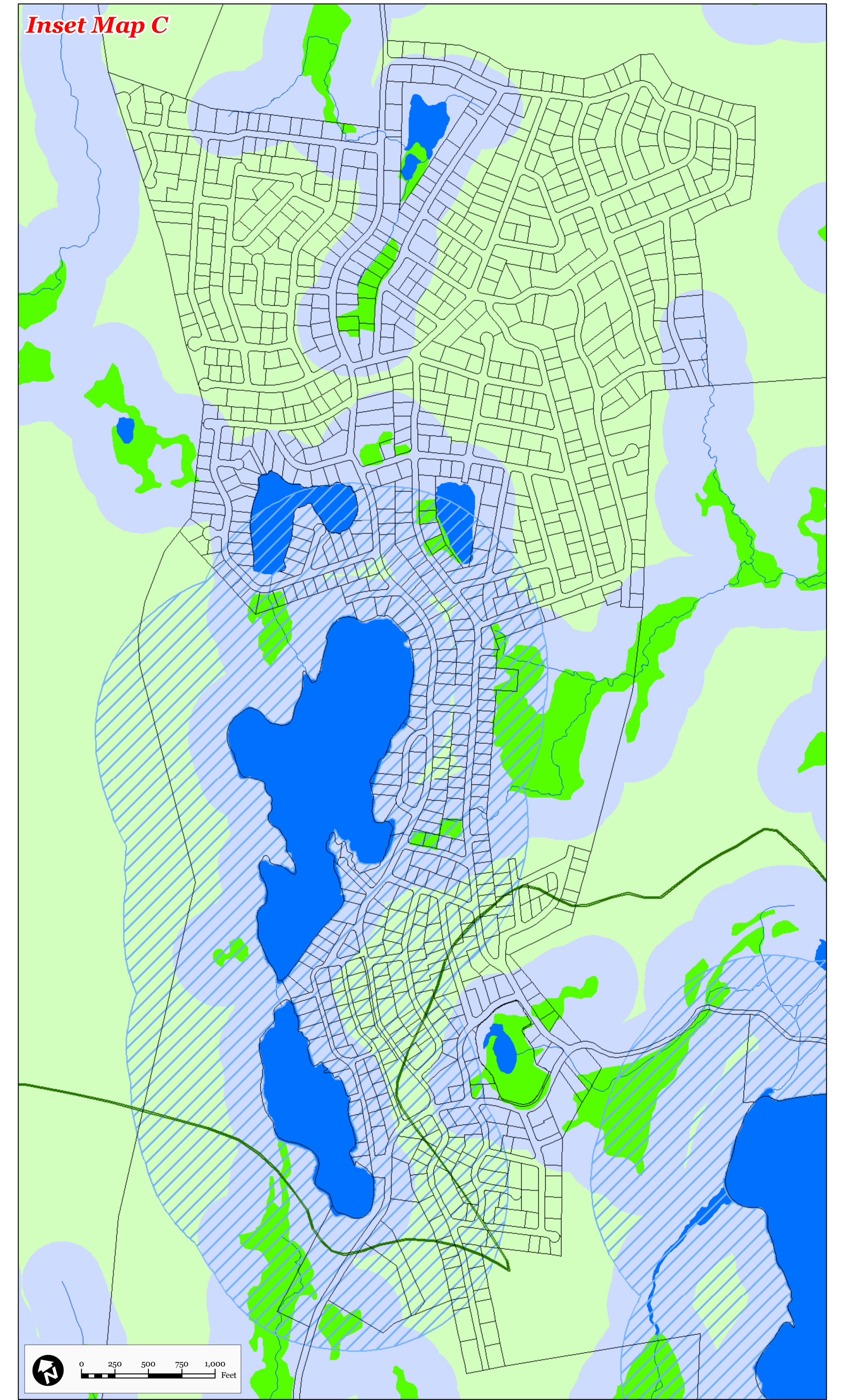
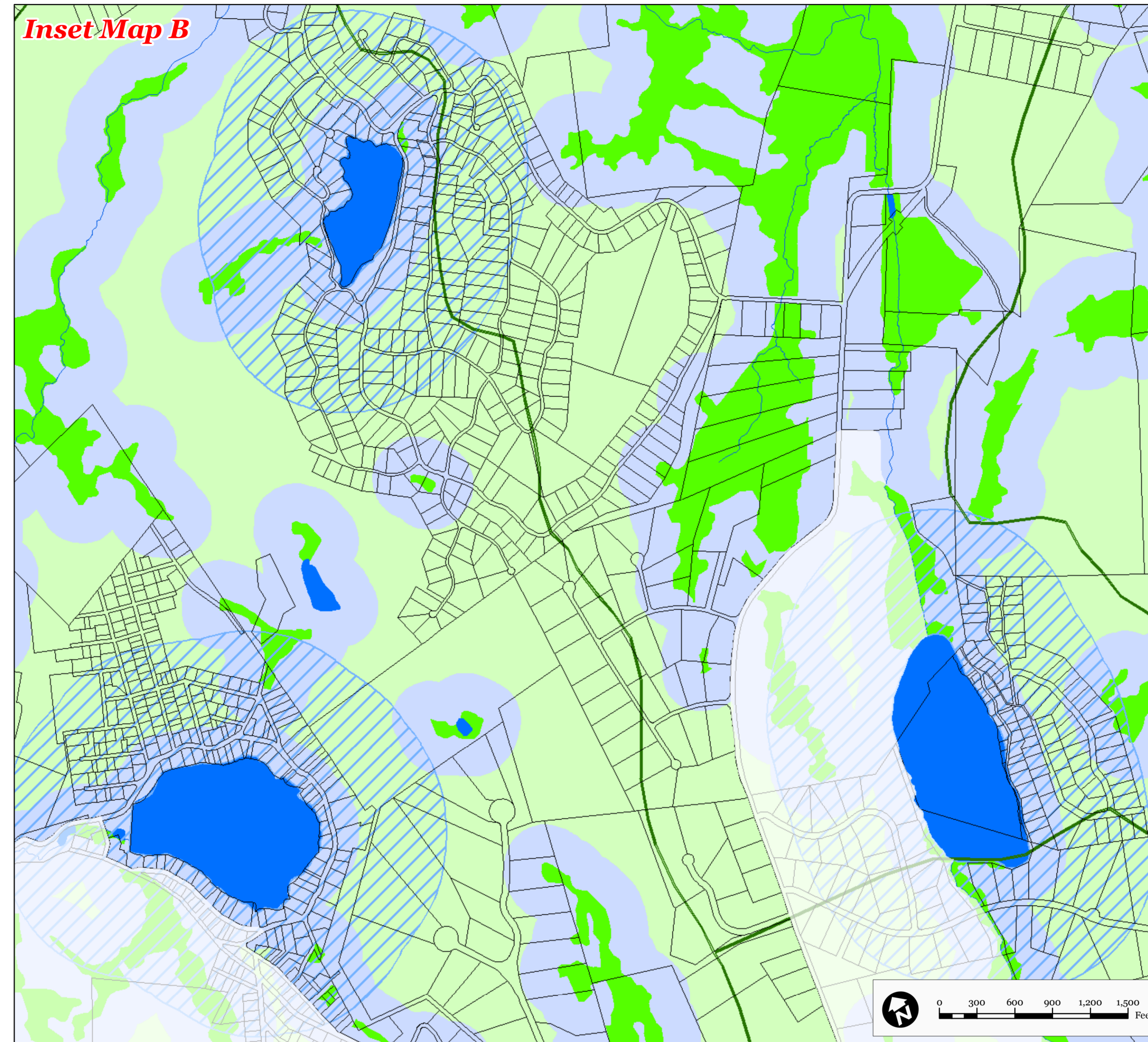
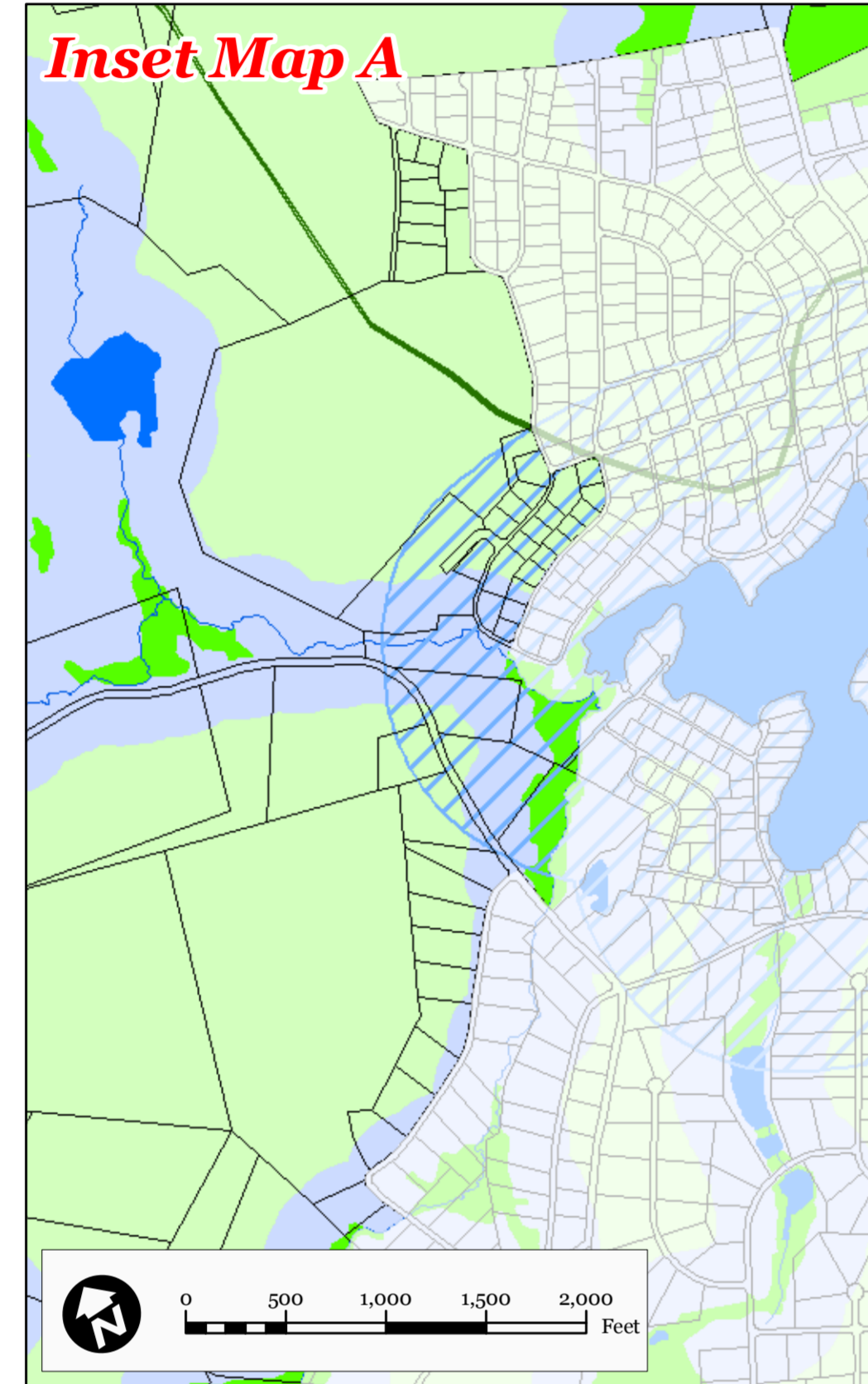


Exhibit 3: (Insets)

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

Highlands Open Waters
Watershed Resource Value Areas
Lake Management Areas



Legend

- Municipal Boundary
- Parcel Boundaries
- Lake Management Areas
- Lakes & Ponds
- Streams
- Wetlands
- Highlands Open Water Buffers (300ft)

Watershed Values by HUC14 Subwatershed

- High

Locator Maps

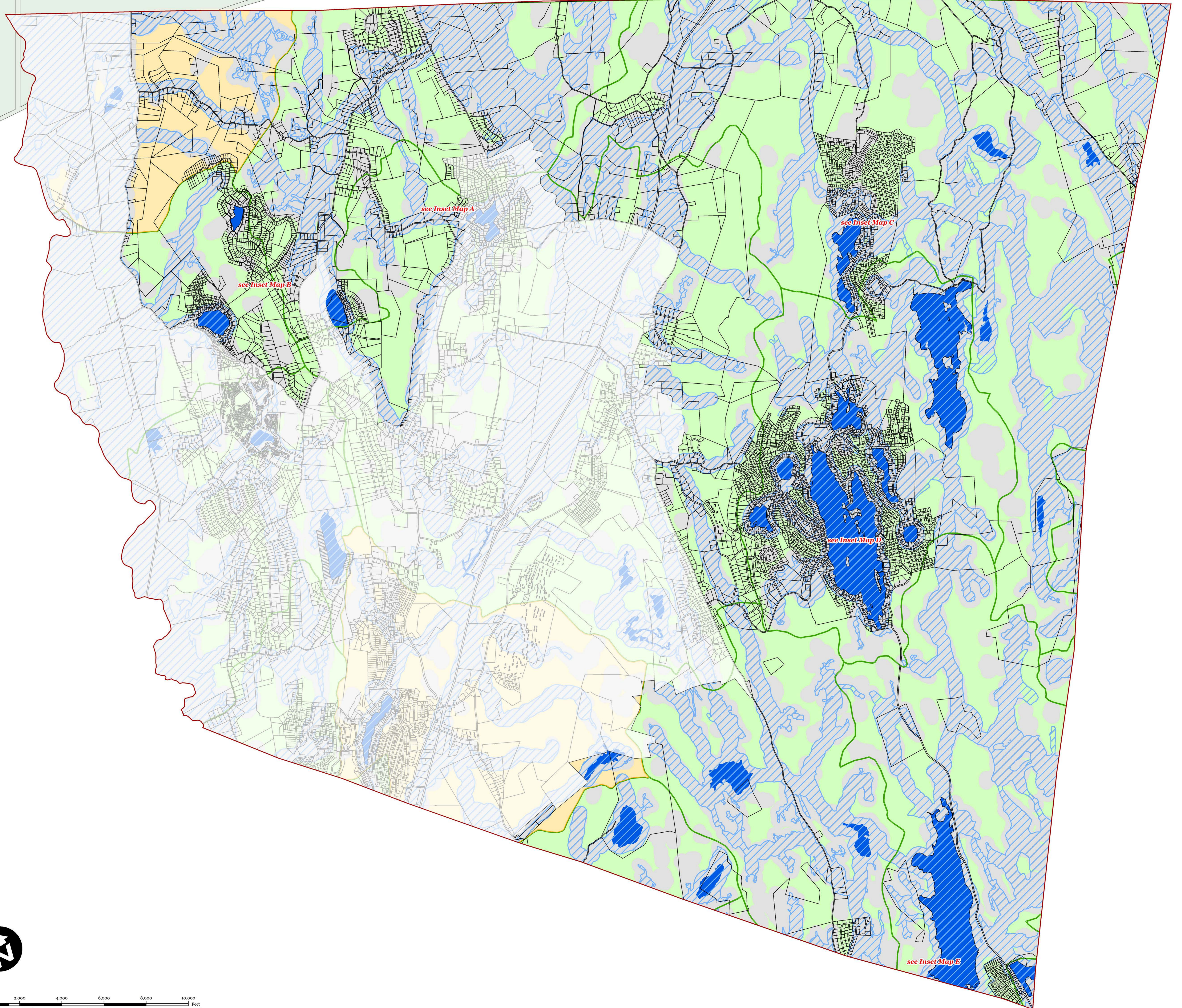
* Planning Area shown for informational purposes only.

Exhibit 4:

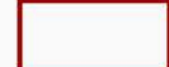





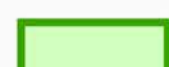
TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *

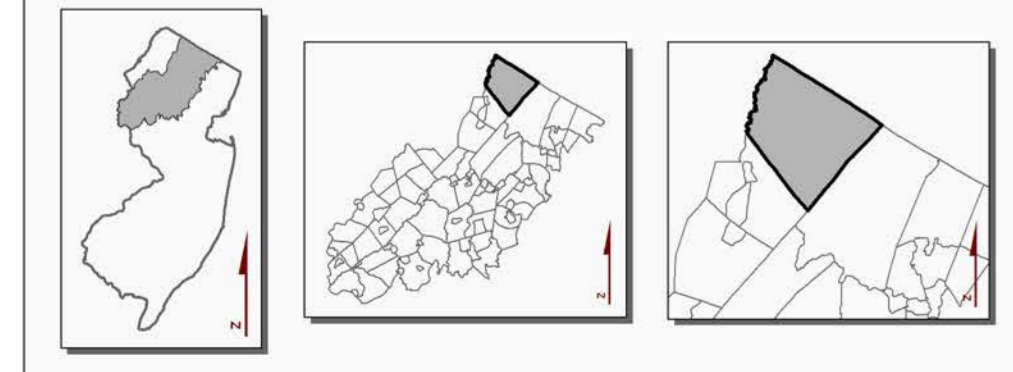
Riparian Area
Riparian Subwatershed Integrity Areas



Legend

-  Municipal Boundary
-  Parcel Boundaries
-  Riparian Area
-  Lakes Greater Than 10 Acres
-  Highlands Open Water Buffers (300ft)
- Riparian Integrity**
By HUC-14 Subwatershed
 -  Moderate
 -  High

Locator Maps



* Planning Area shown for informational purposes only.

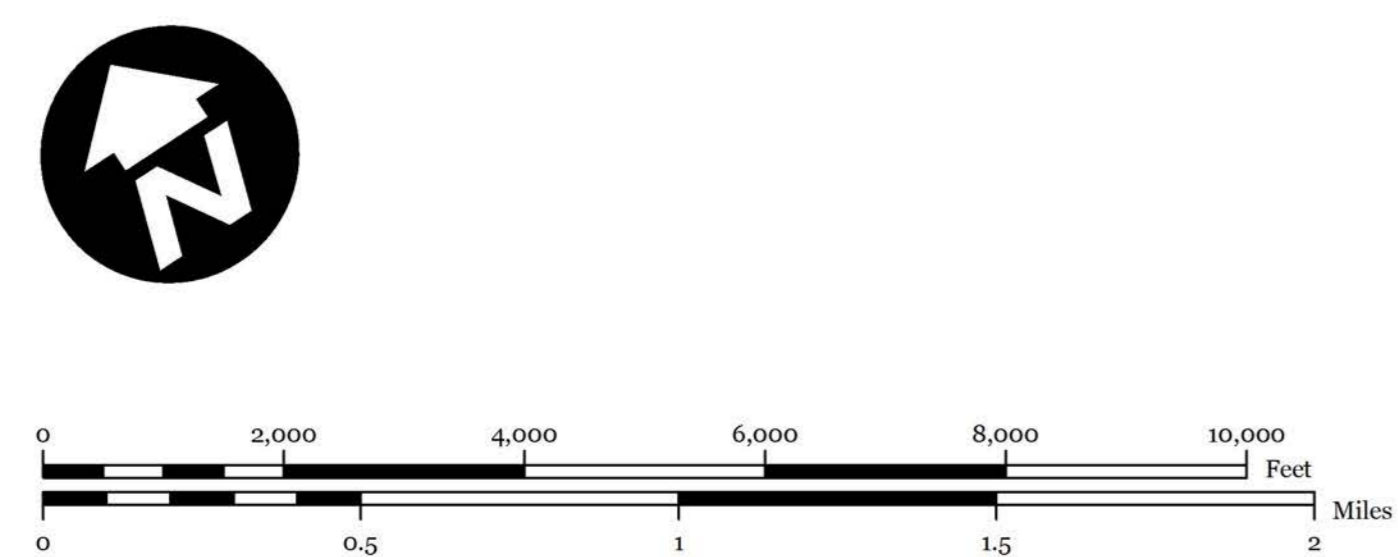
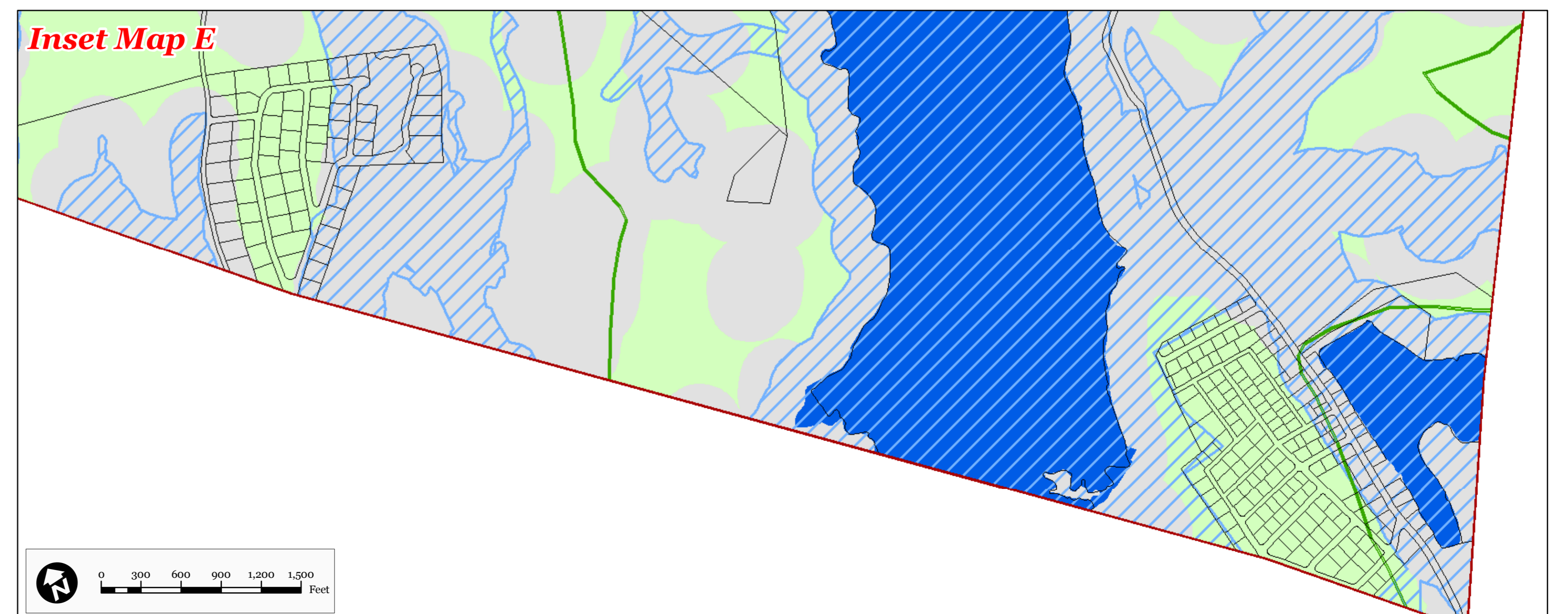
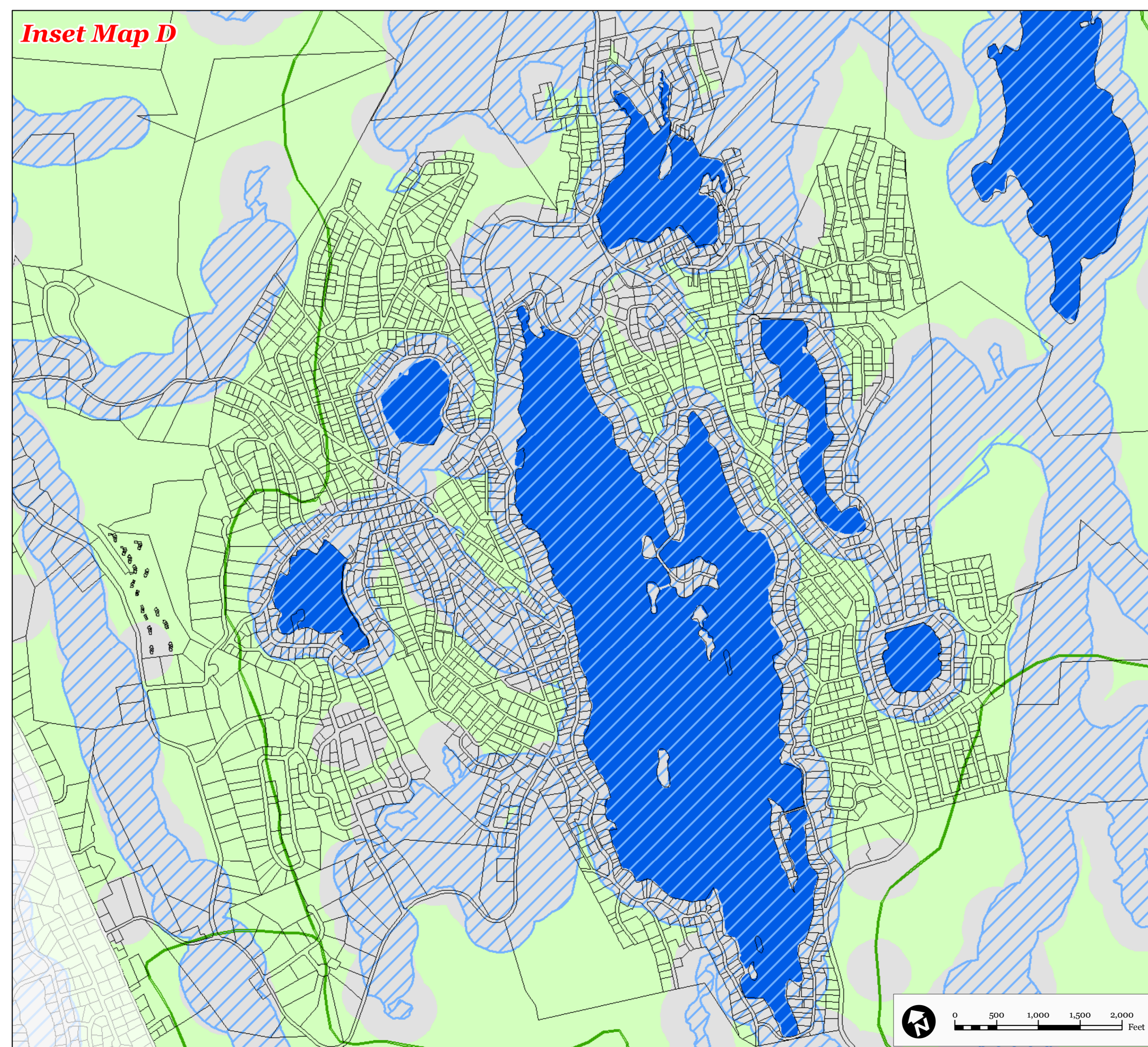
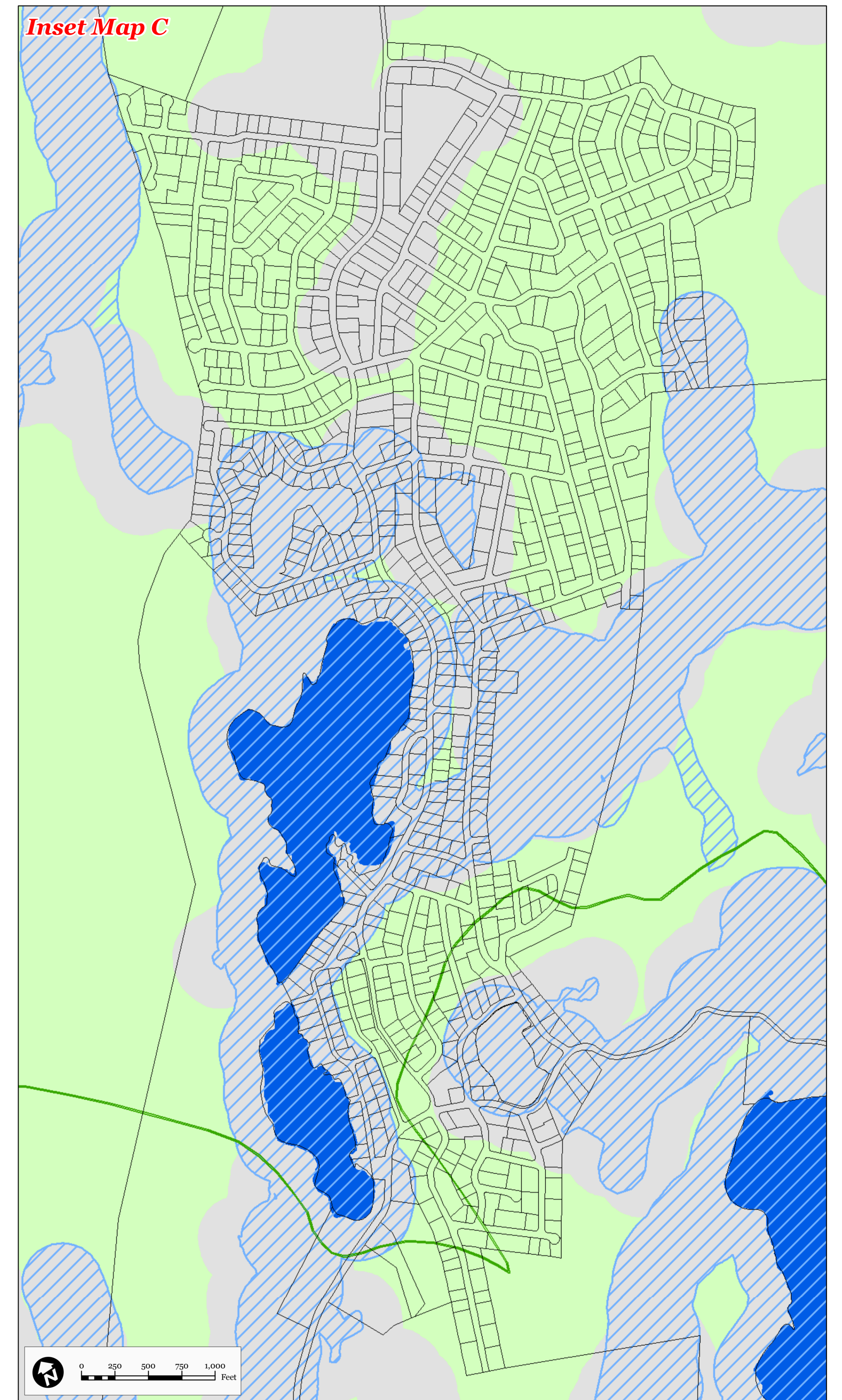
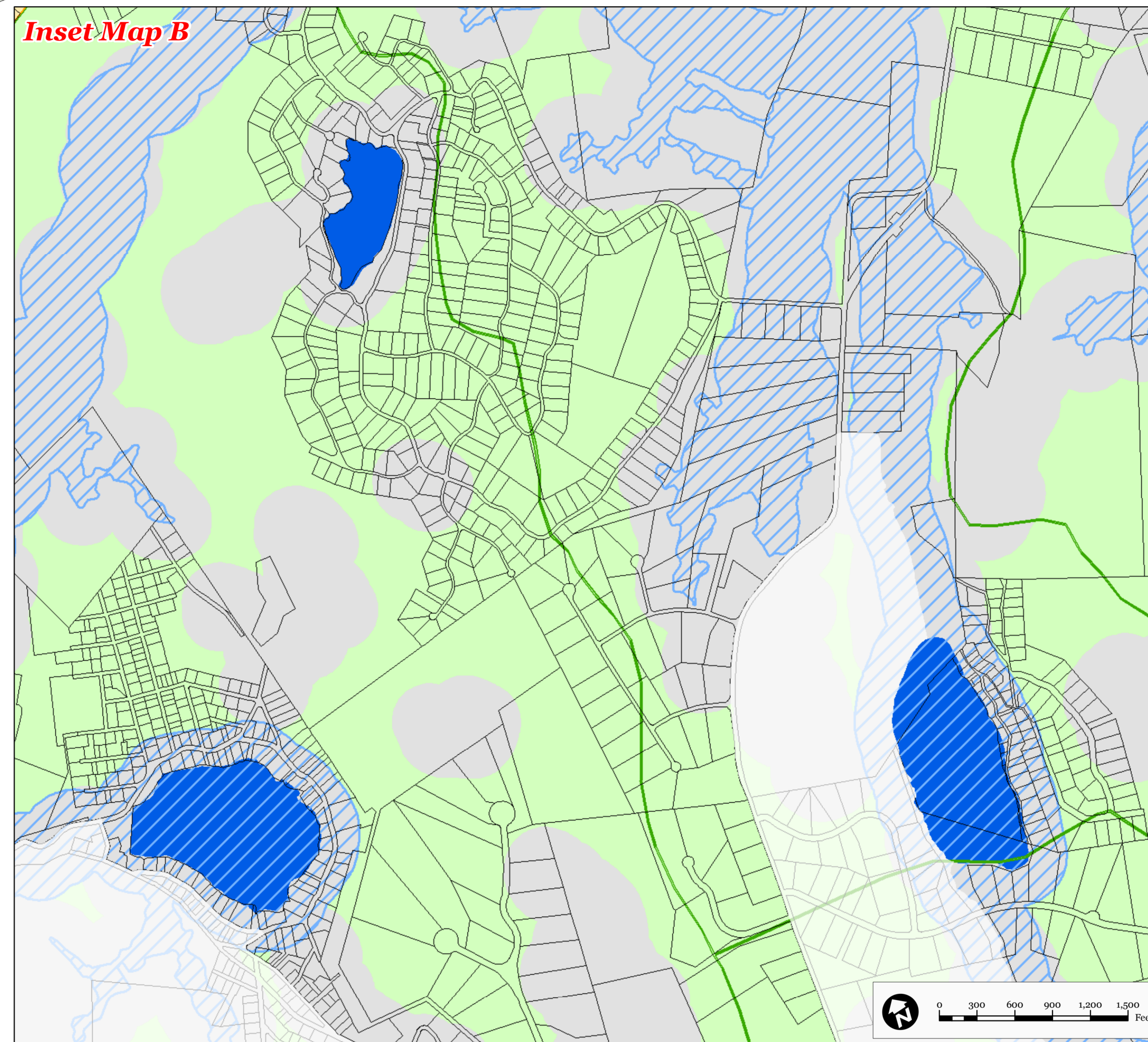
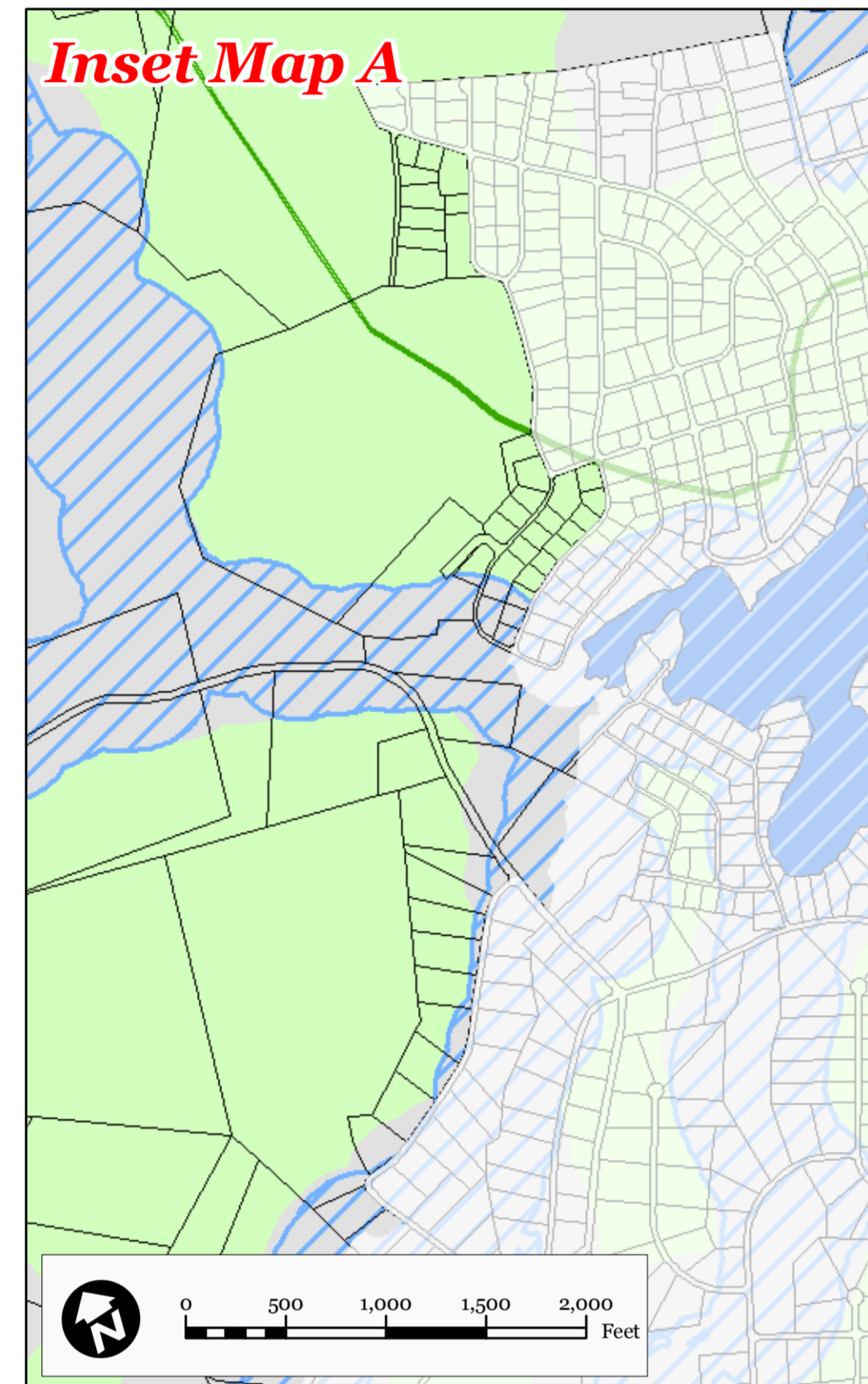


Exhibit 4: (Insets)

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

Riparian Area
Riparian Subwatershed Integrity Areas



Legend

- Municipal Boundary
- Parcel Boundaries
- Riparian Area
- Lakes Greater Than 10 Acres
- Highlands Open Water Buffers (300ft)

Riparian Integrity
By HUC-14 Subwatershed

- Moderate
- High

Locator Maps

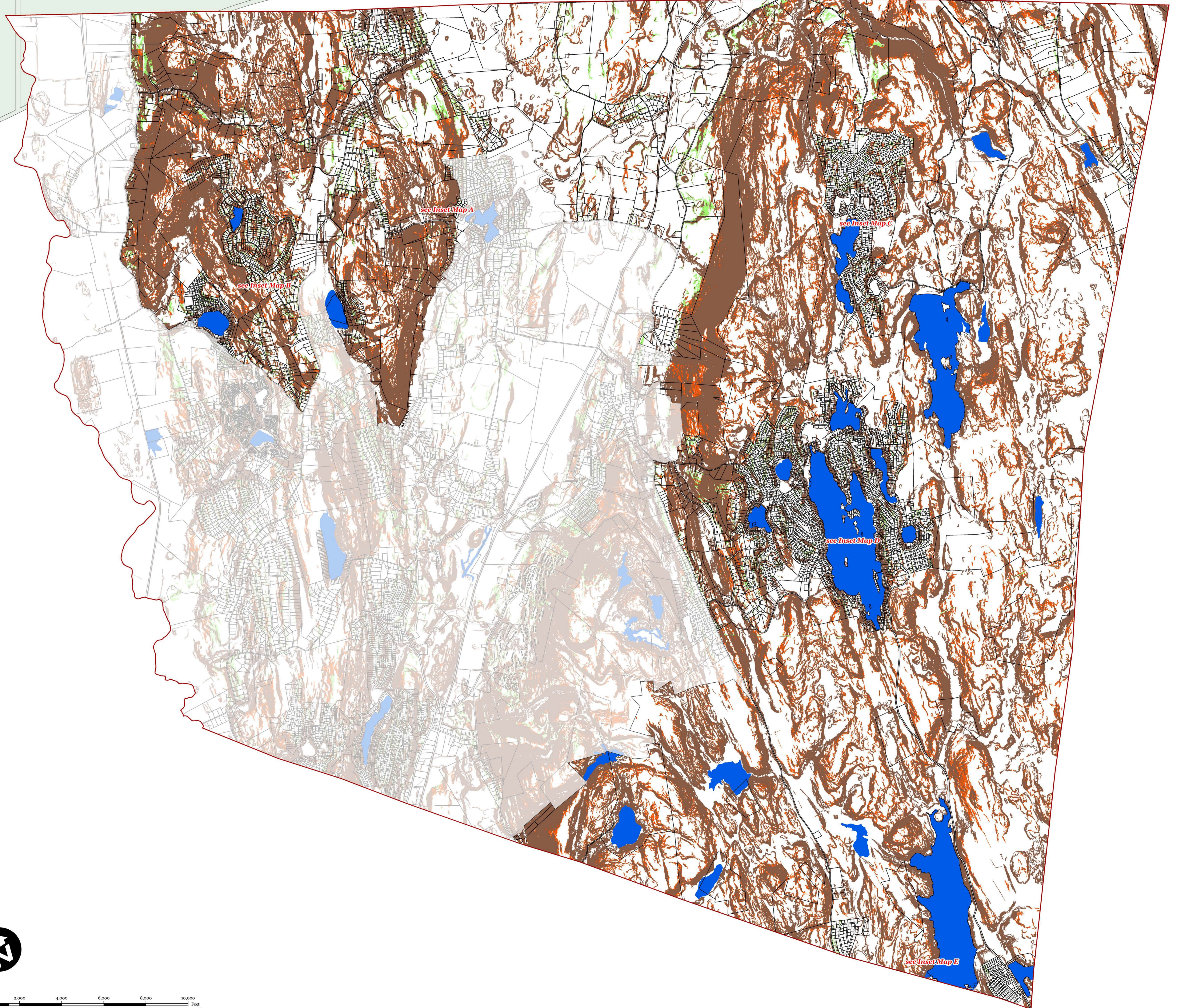
* Planning Area shown for informational purposes only.

Exhibit 5:

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *

Steep Slope Protection Area



Legend

- Municipal Boundary
- Parcel Boundaries
- Lakes Greater Than 10 Acres
- Steep Slope Protection Area
 - Severely Constrained
 - Moderately Constrained
 - Constrained/Limited Constrained

Locator Maps



* Planning Area shown for informational purposes only.

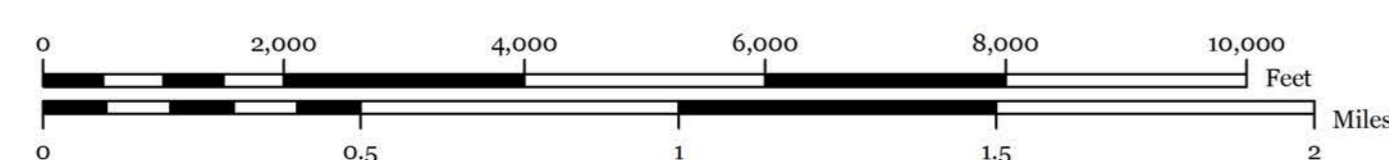
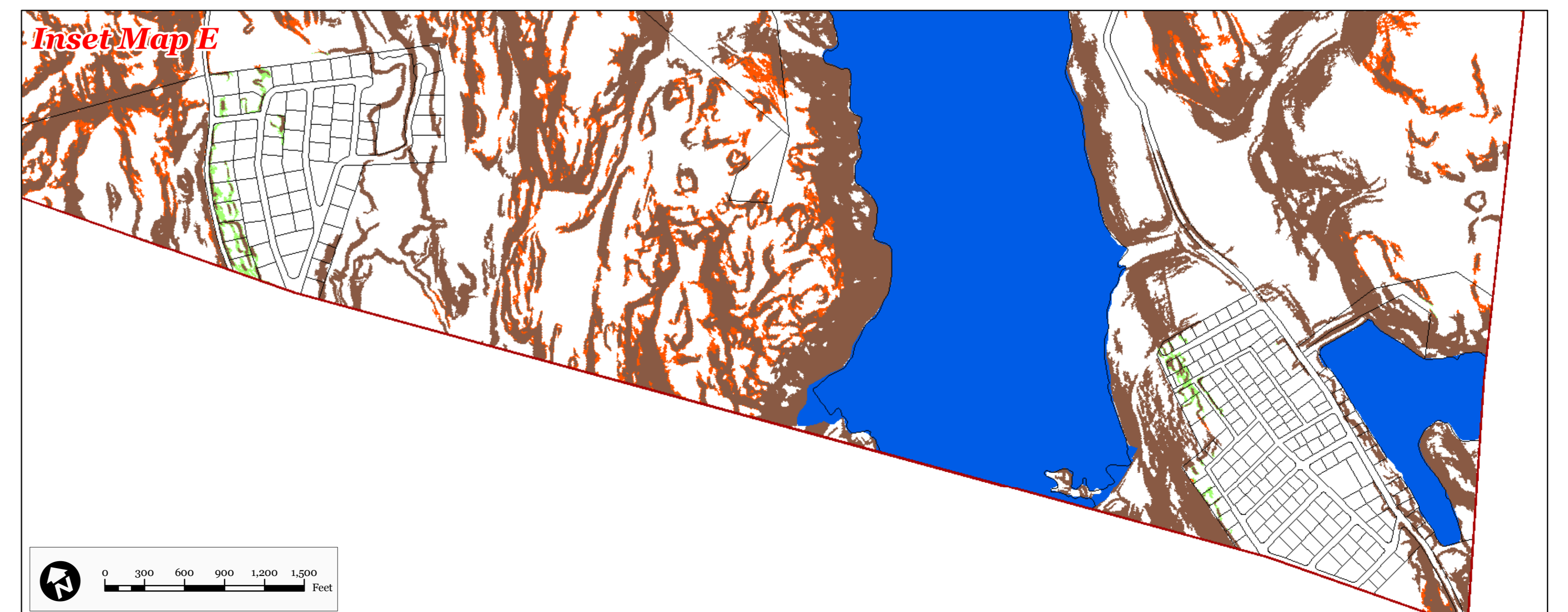
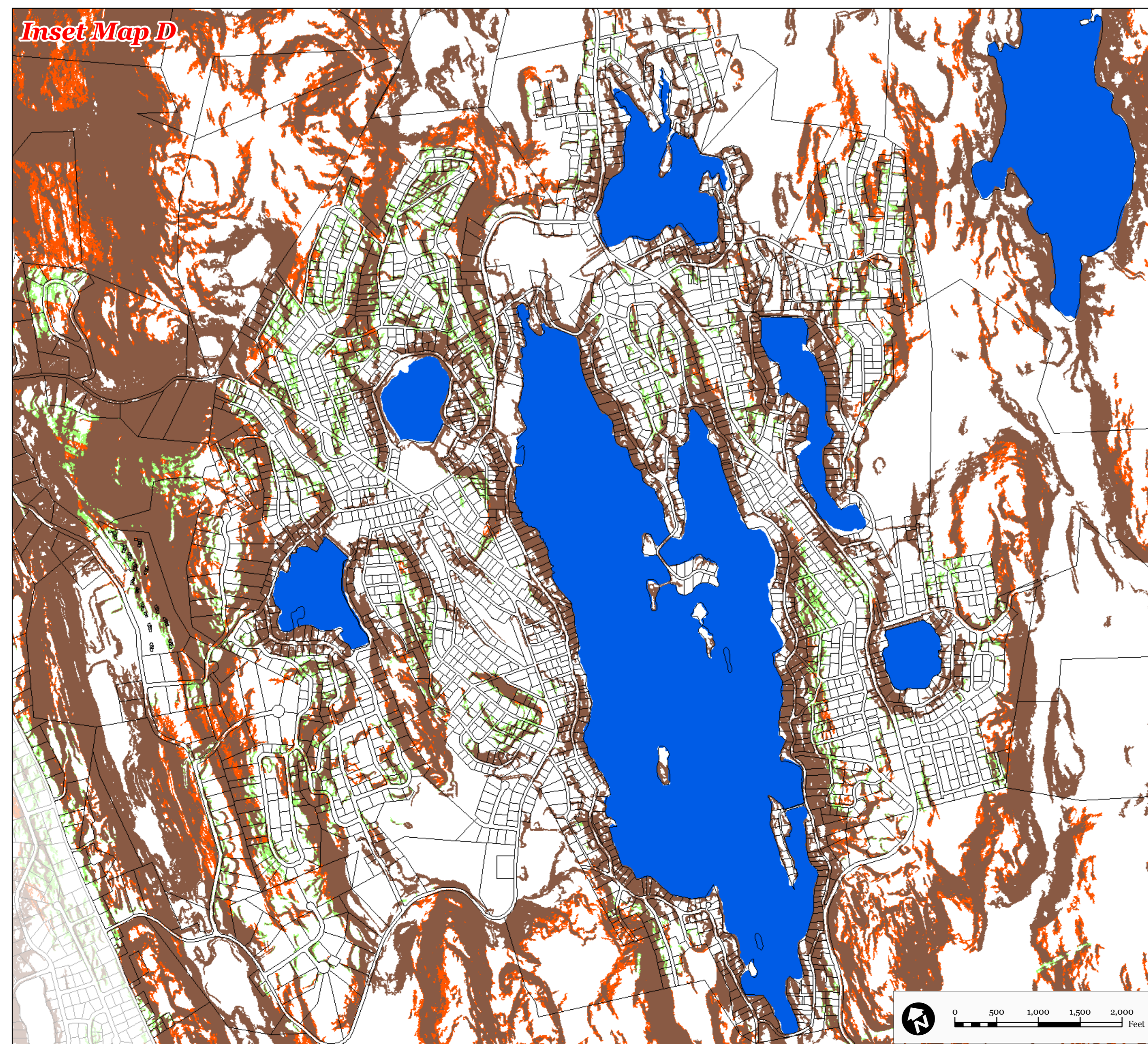
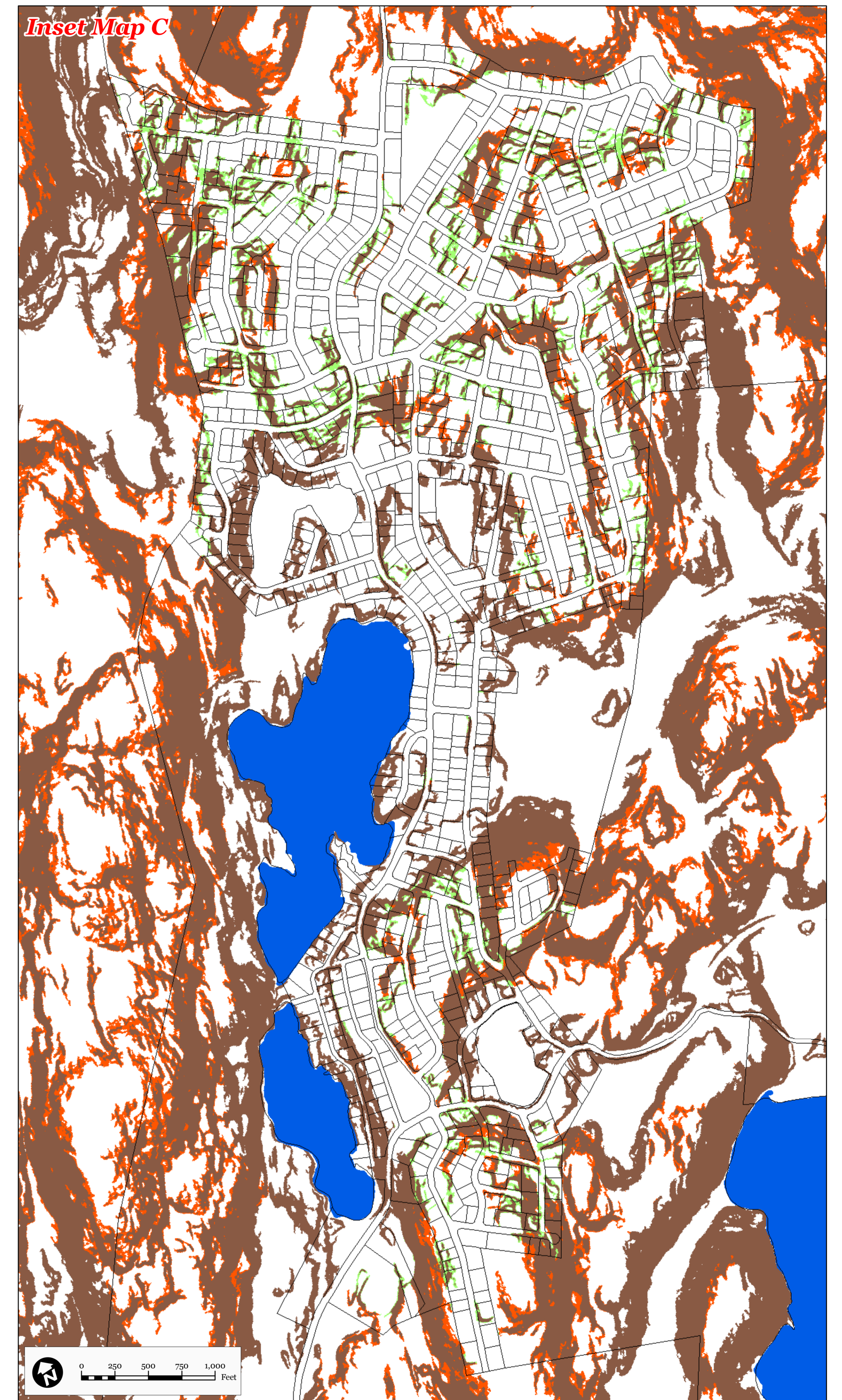
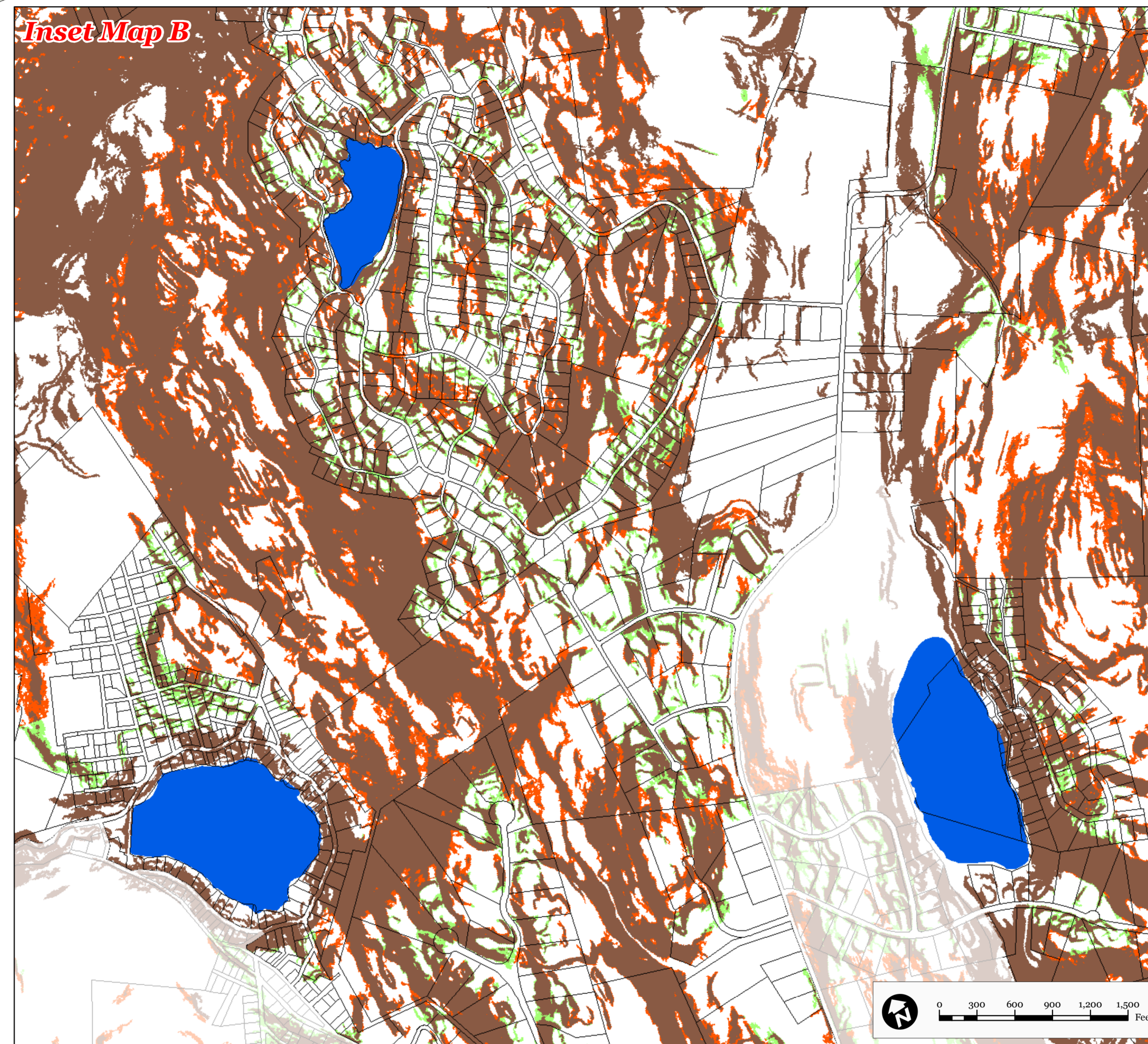
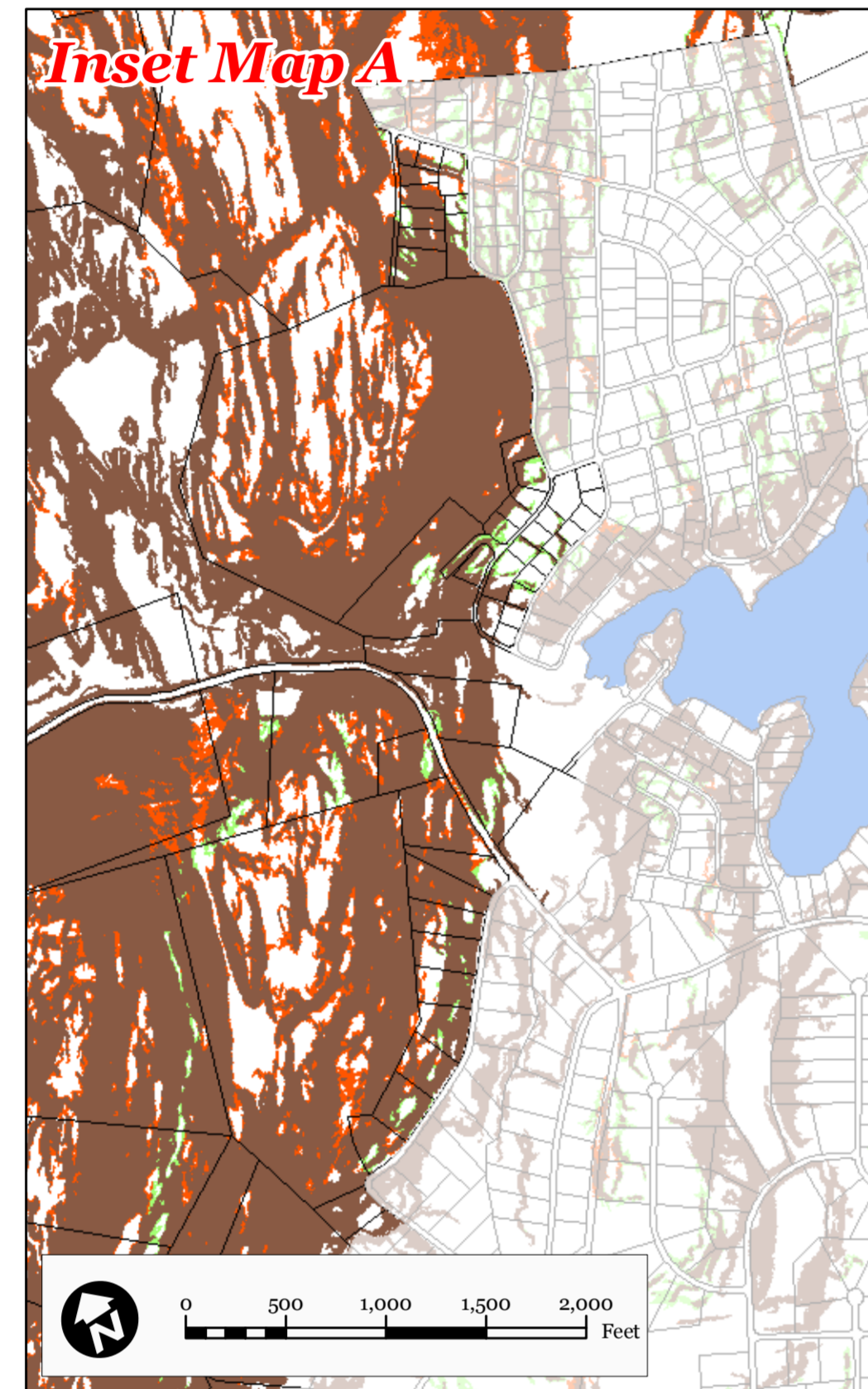


Exhibit 5: (Insets)

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

Steep Slope Protection Area



Legend

- Municipal Boundary
- Parcel Boundaries
- Lakes Greater Than 10 Acres

Steep Slope Protection Area

- Severely Constrained
- Moderately Constrained
- Constrained/Limited Constrained

Locator Maps

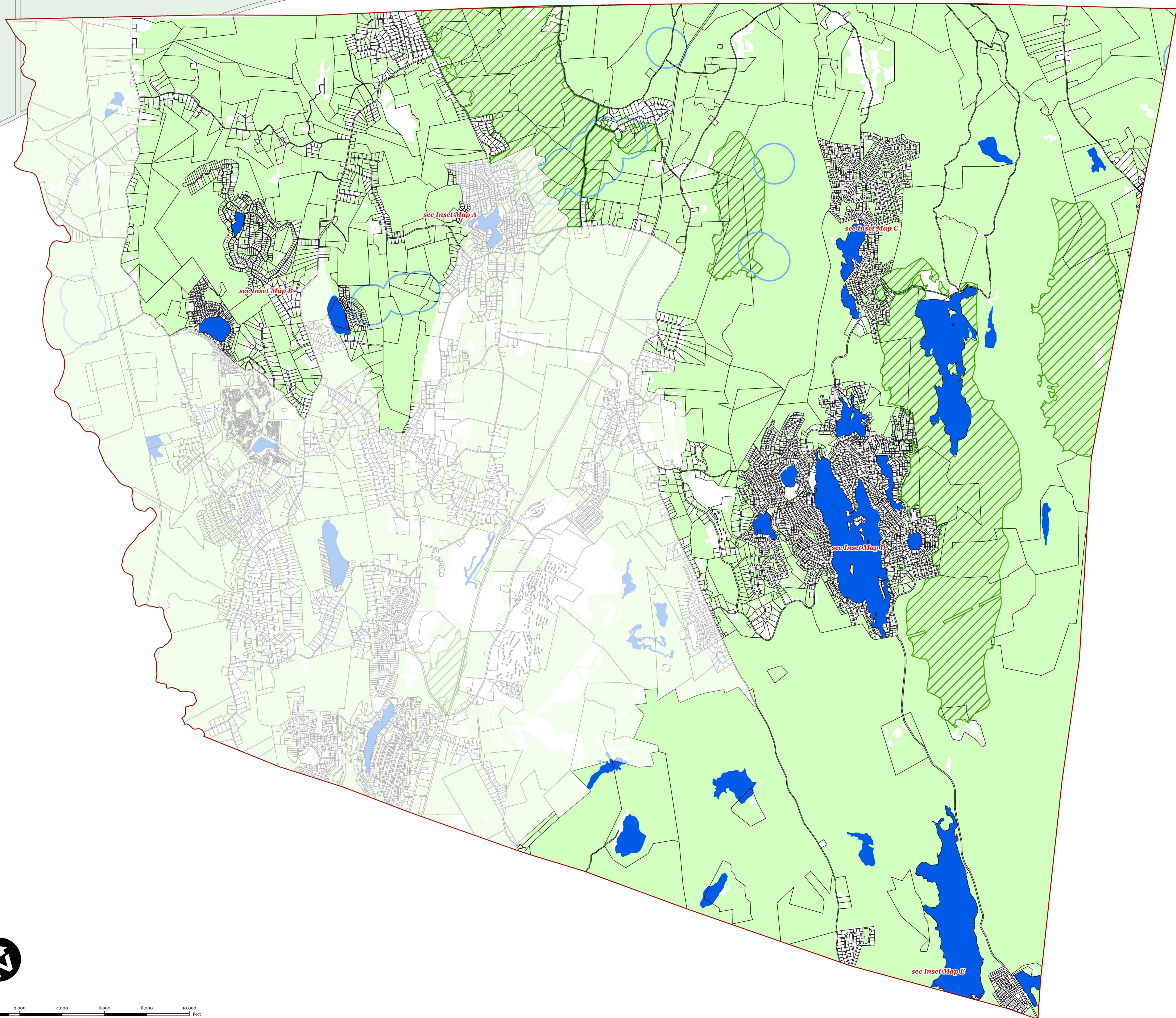
* Planning Area shown for informational purposes only.

Exhibit 6:






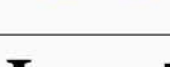
TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *

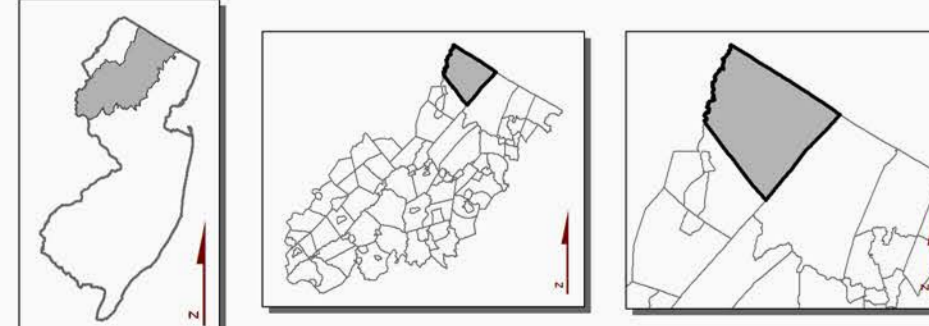
Critical Wildlife Habitat
Significant Natural Areas
Vernal Pools



Legend

-  Municipal Boundary
-  Parcel Boundaries
-  Vernal Pools + 1000ft Buffer
-  Significant Natural Areas
-  Lakes Greater Than 10 Acres
-  Critical Wildlife Habitat

Locator Maps



* Planning Area shown for informational purposes only.

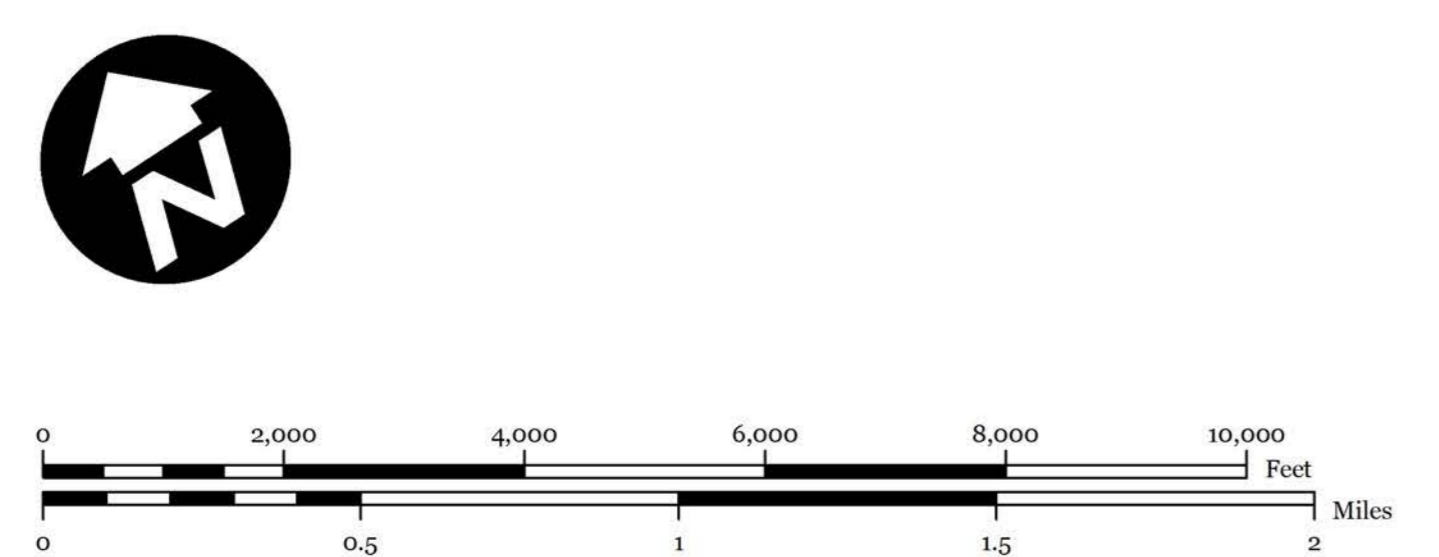
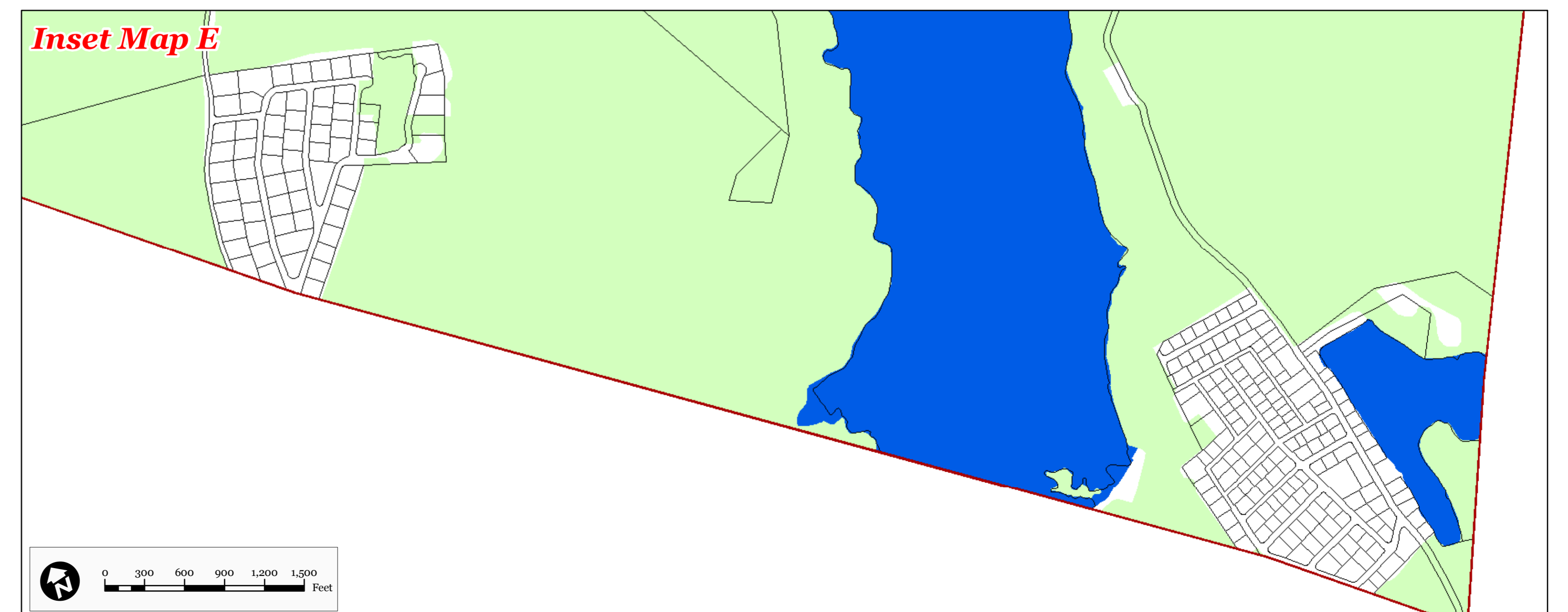
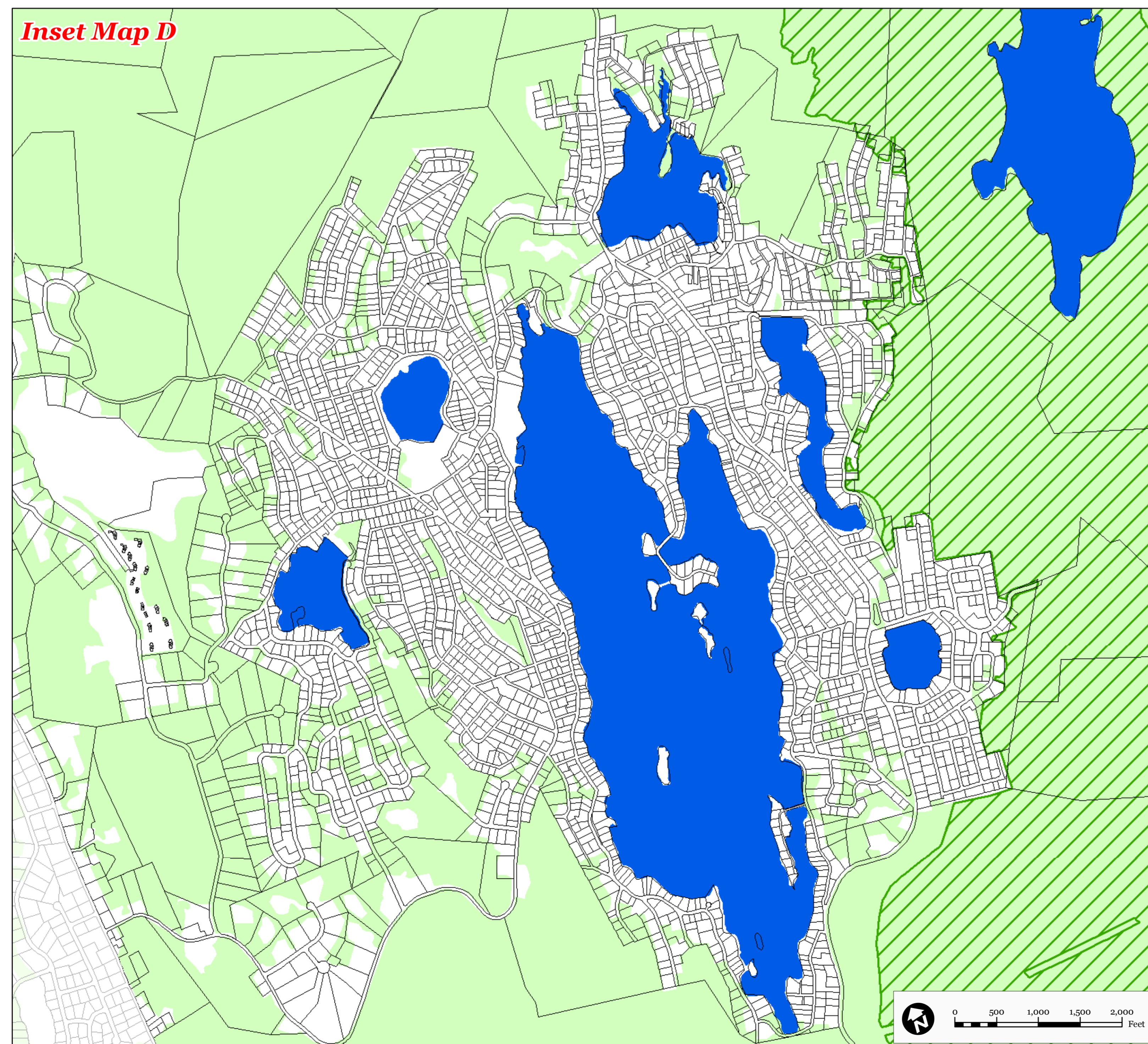
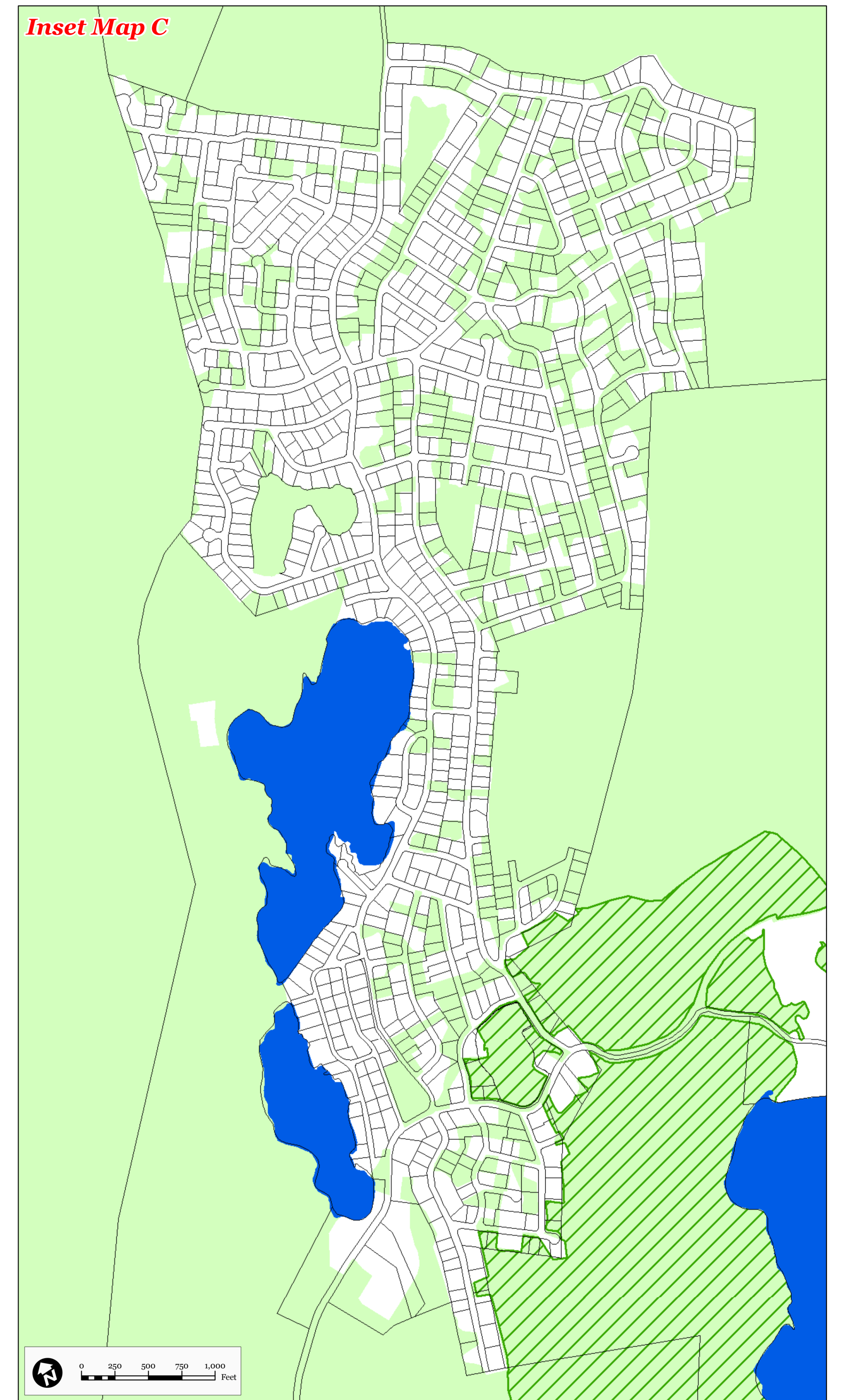
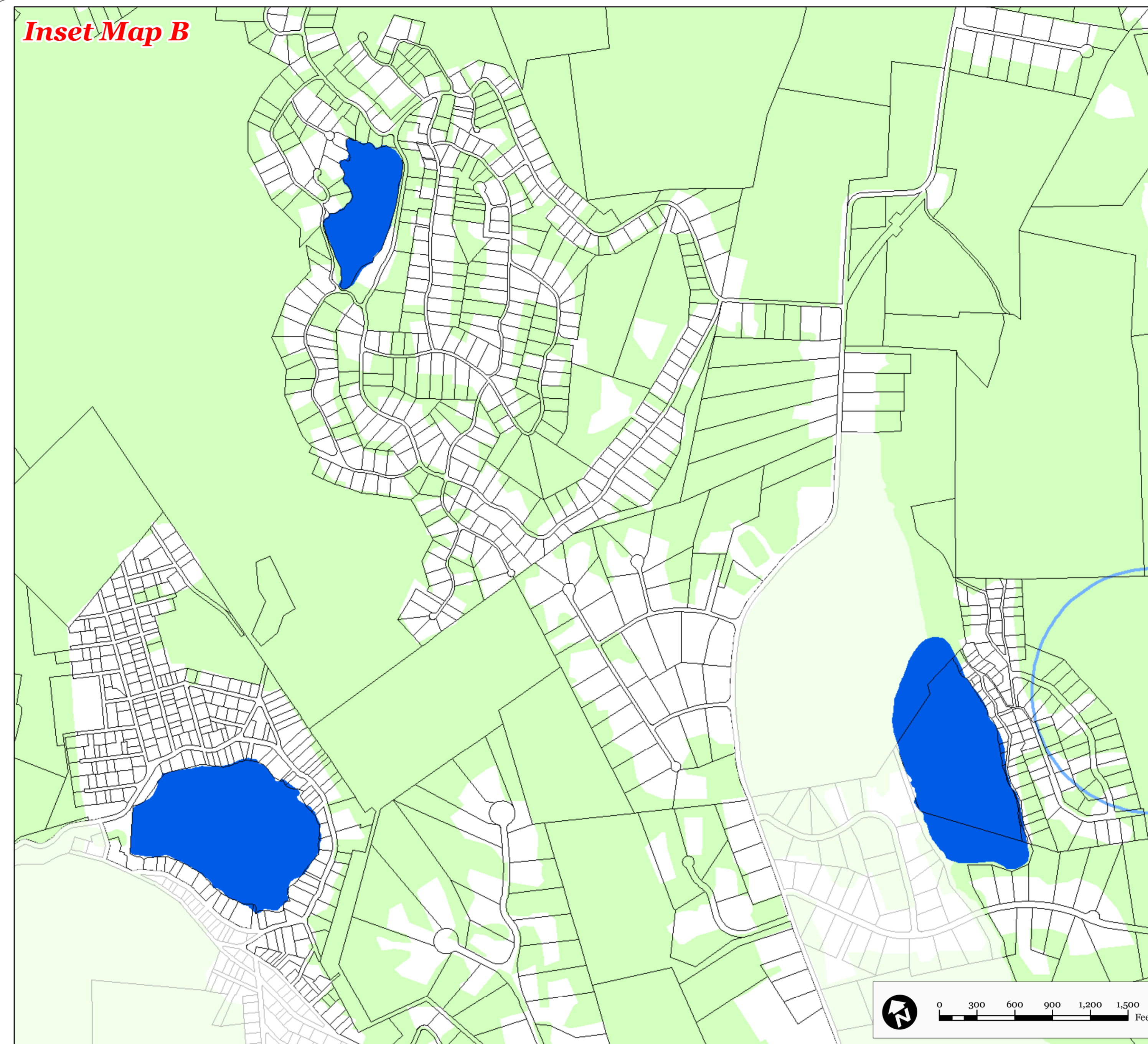
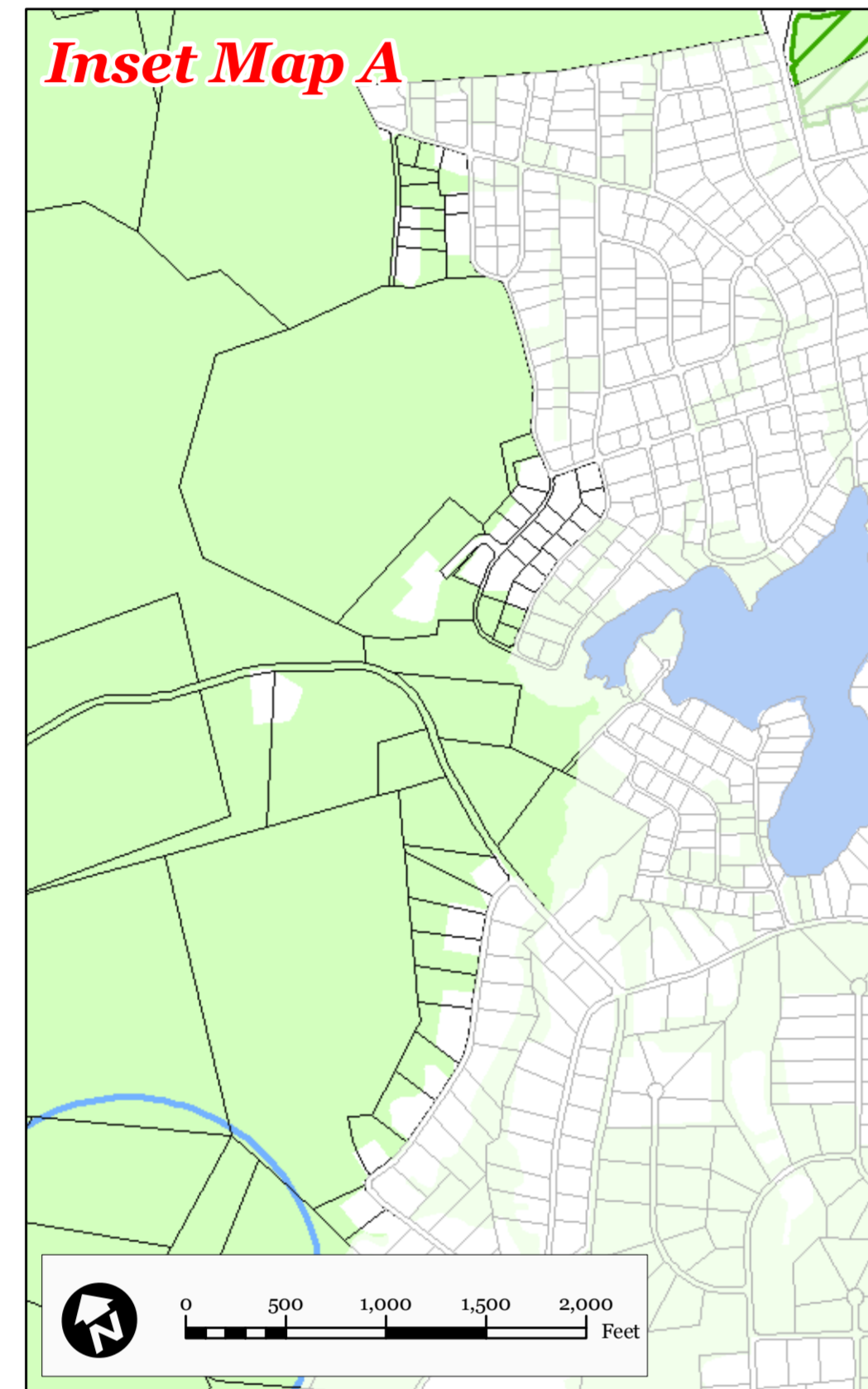


Exhibit 6: (Insets)

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

- Critical Wildlife Habitat
- Significant Natural Areas
- Vernal Pools



Legend

- Municipal Boundary
- Parcel Boundaries
- Vernal Pools + 1000ft Buffer
- Significant Natural Areas
- Lakes Greater Than 10 Acres
- Critical Wildlife Habitat

Locator Maps

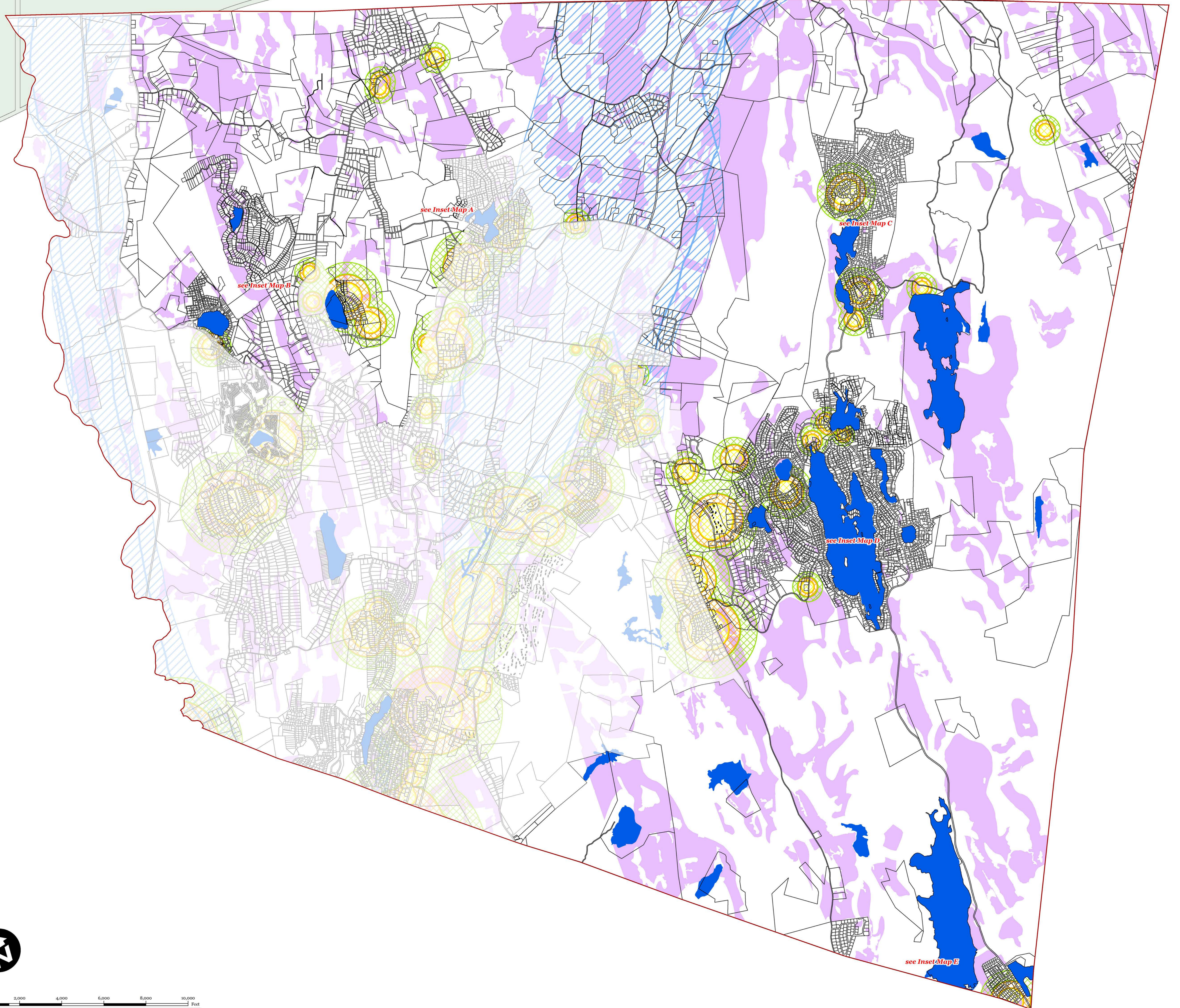
* Planning Area shown for informational purposes only.

Exhibit 7:







TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *

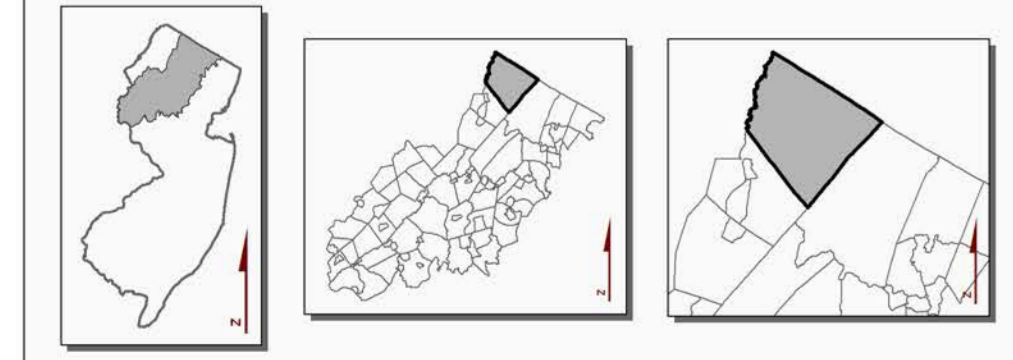
Carbonate Rock Area
Prime Ground Water Recharge Area
Wellhead Protection Areas



Legend

-  Municipal Boundary
-  Parcel Boundaries
-  Lakes Greater Than 10 Acres
-  Carbonate Rock Areas
-  Prime Ground Water Recharge Areas
- Wellhead Protection Areas**
 -  (Tier 1) 2-Year
 -  (Tier 2) 5-Year
 -  (Tier 3) 12-Year

Locator Maps



* Planning Area shown for informational purposes only.

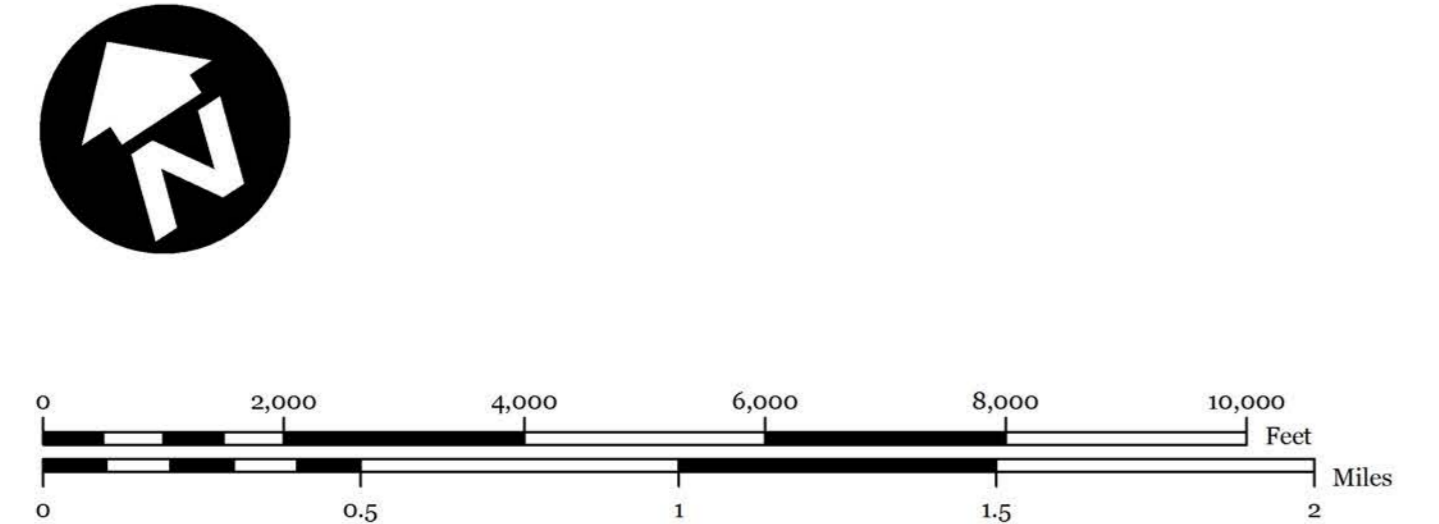
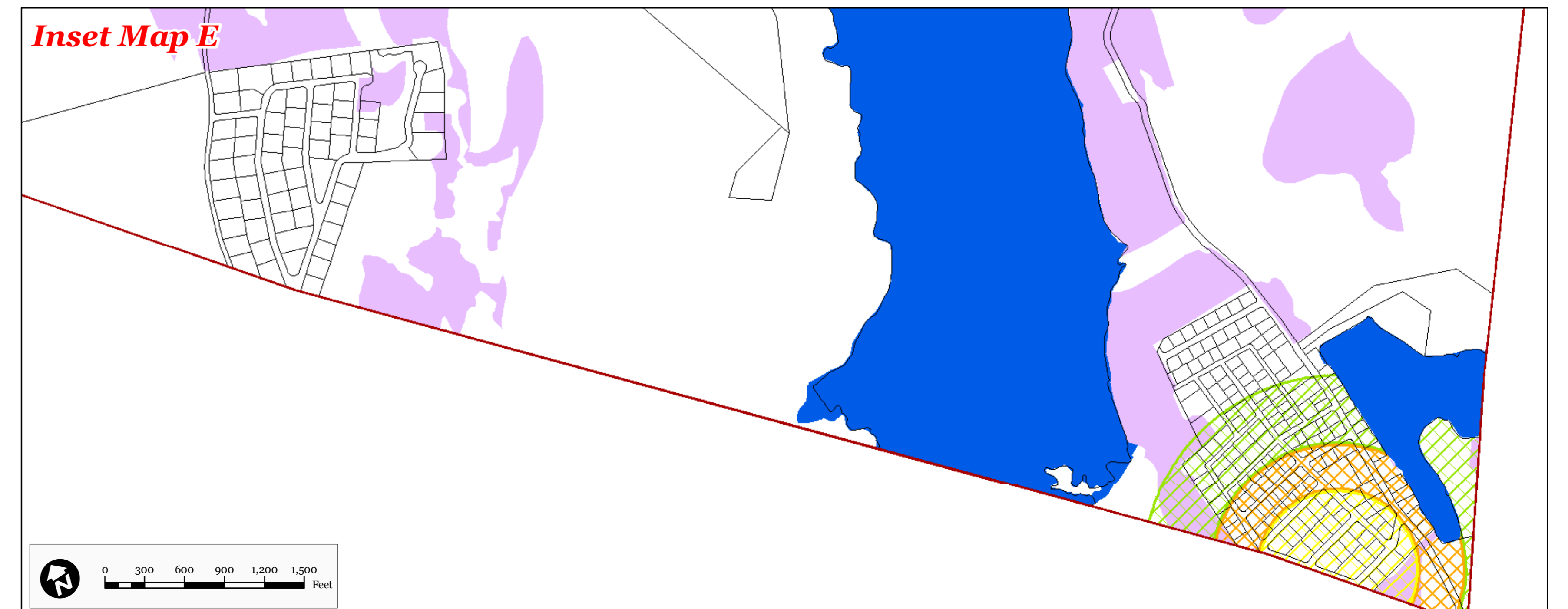
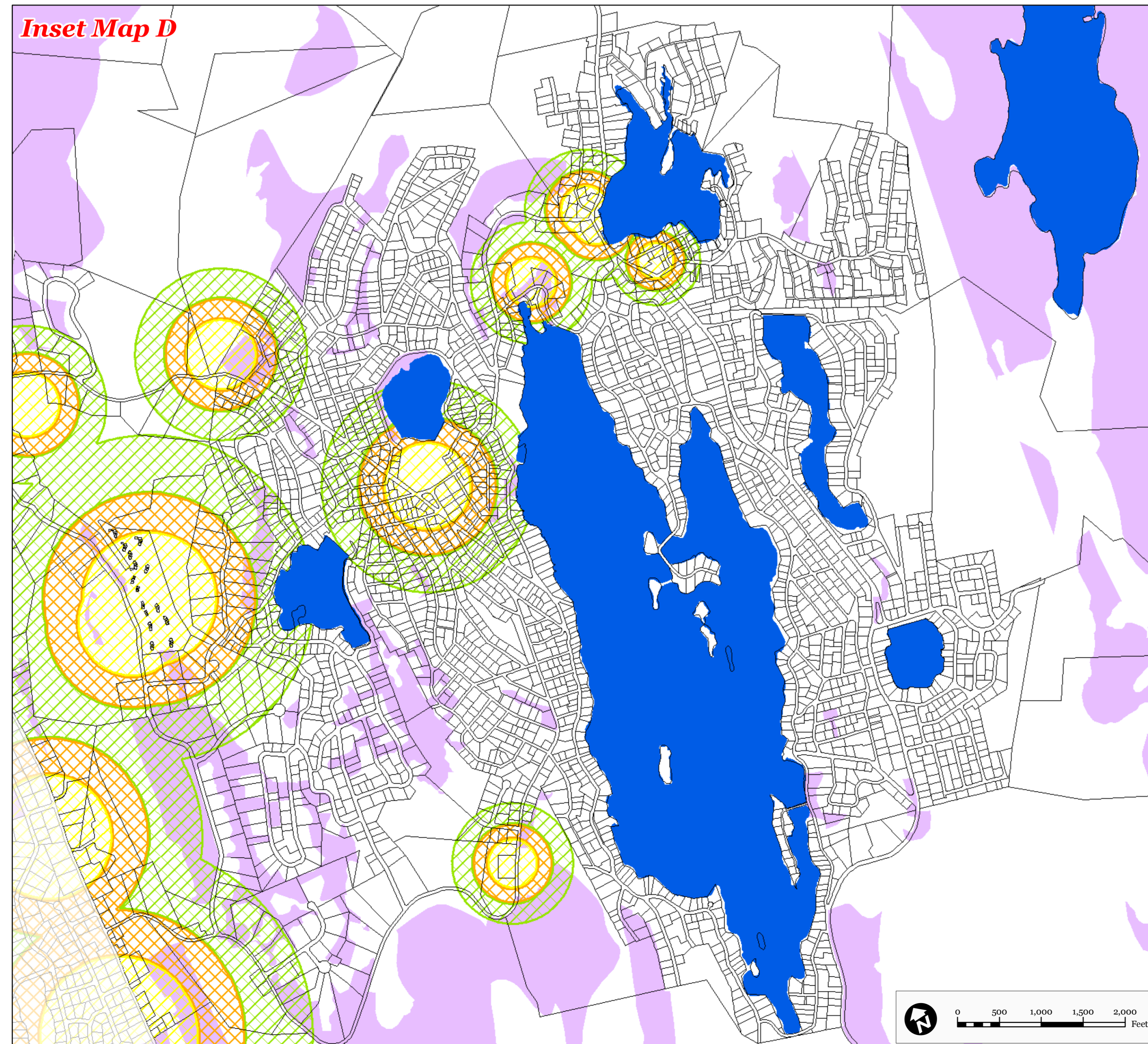
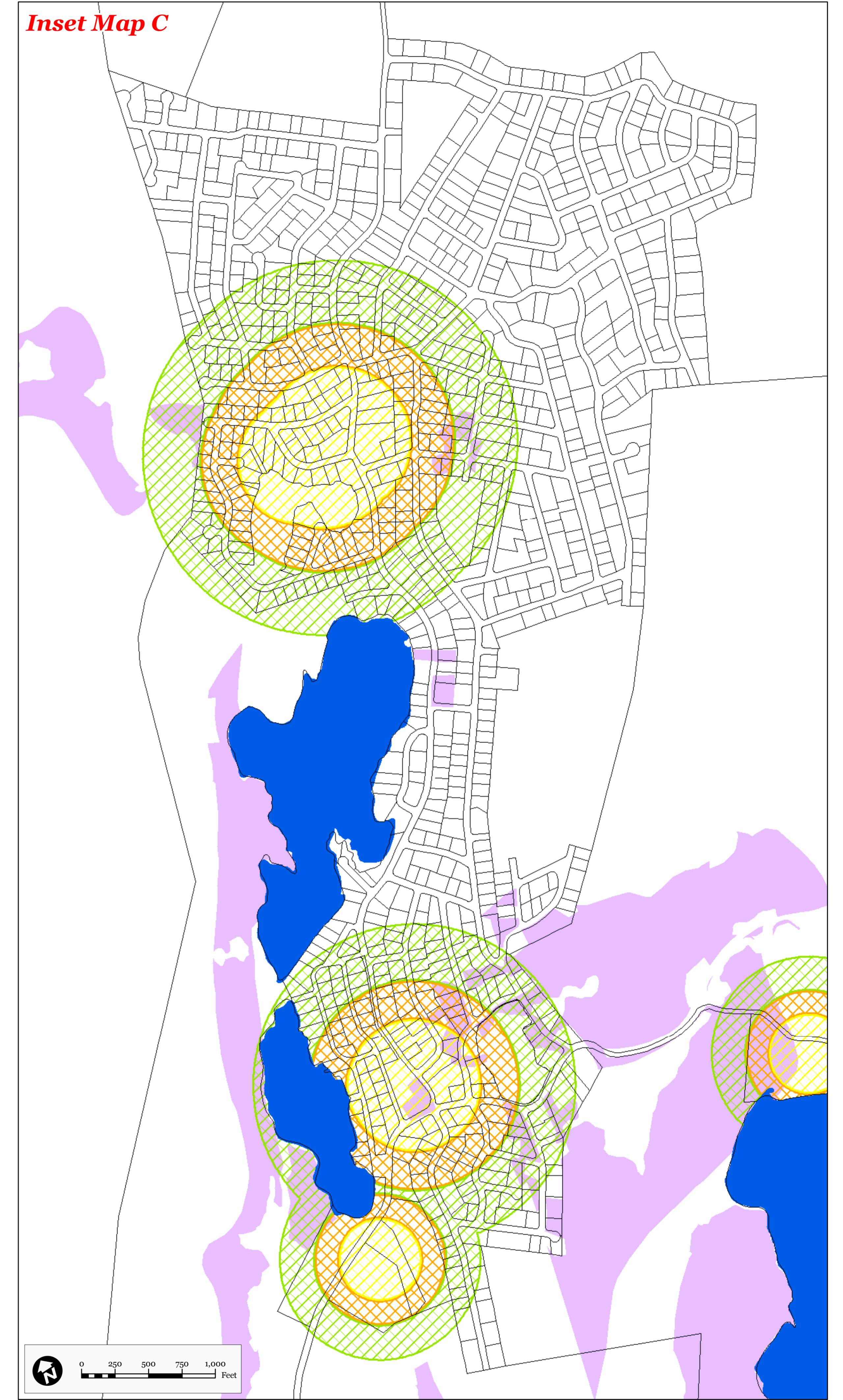
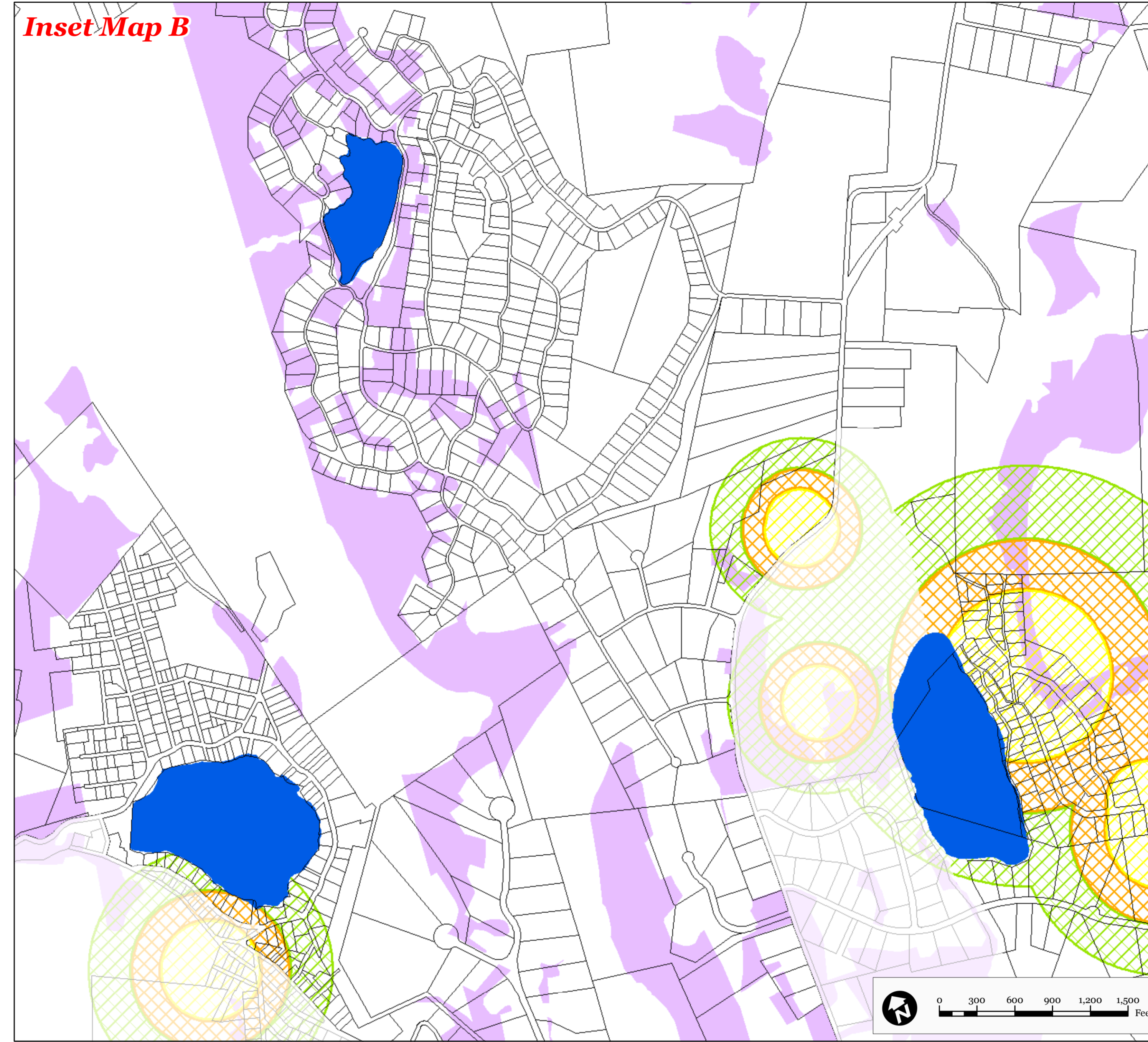
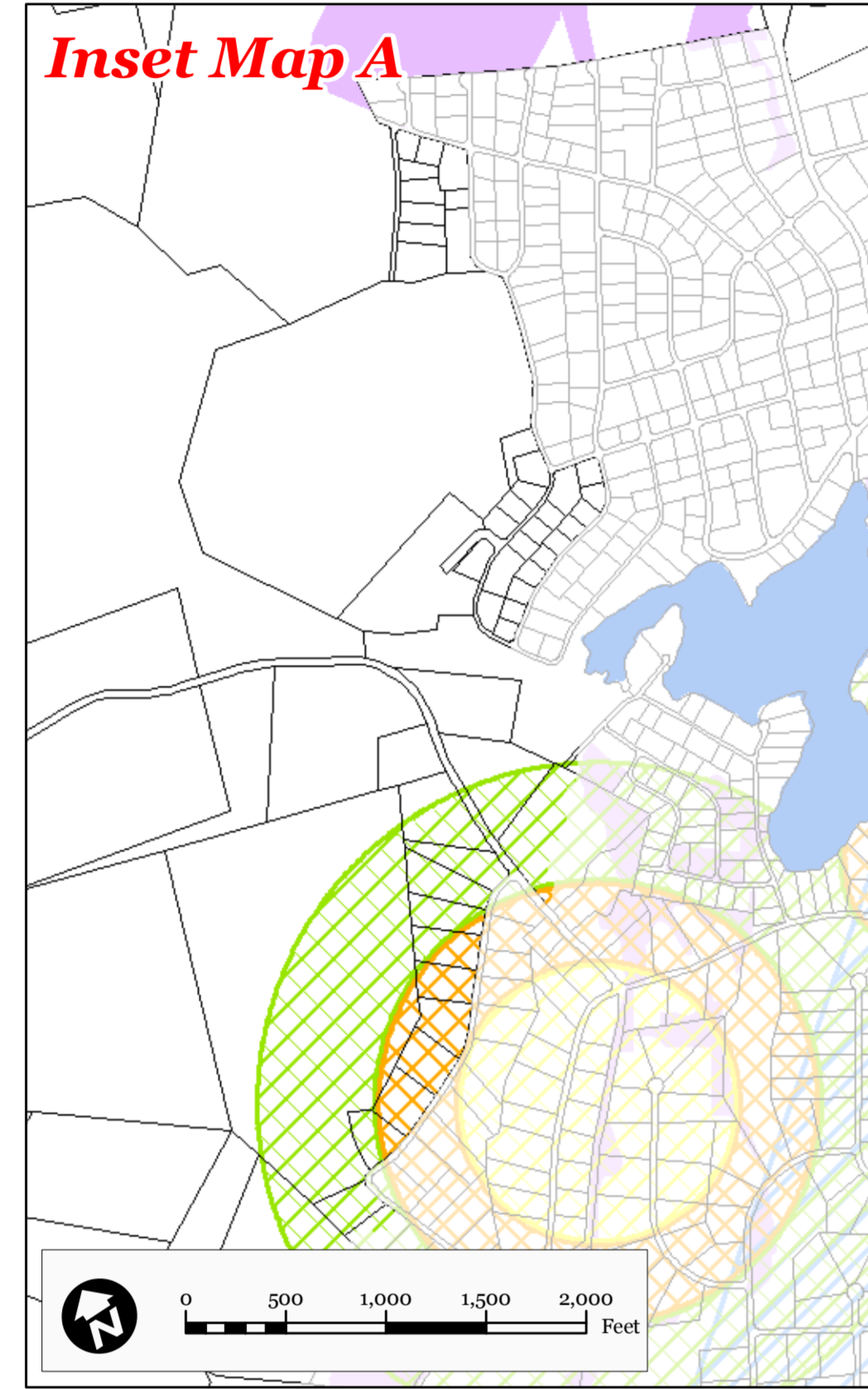


Exhibit 7: (Insets)

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

Carbonate Rock Area
Prime Ground Water Recharge Area
Wellhead Protection Areas



Legend

- Municipal Boundary
- Parcel Boundaries
- Lakes Greater Than 10 Acres
- Carbonate Rock Areas
- Prime Ground Water Recharge Areas

Wellhead Protection Areas

- (Tier 1) 2-Year
- (Tier 2) 5-Year
- (Tier 3) 12-Year

Locator Maps

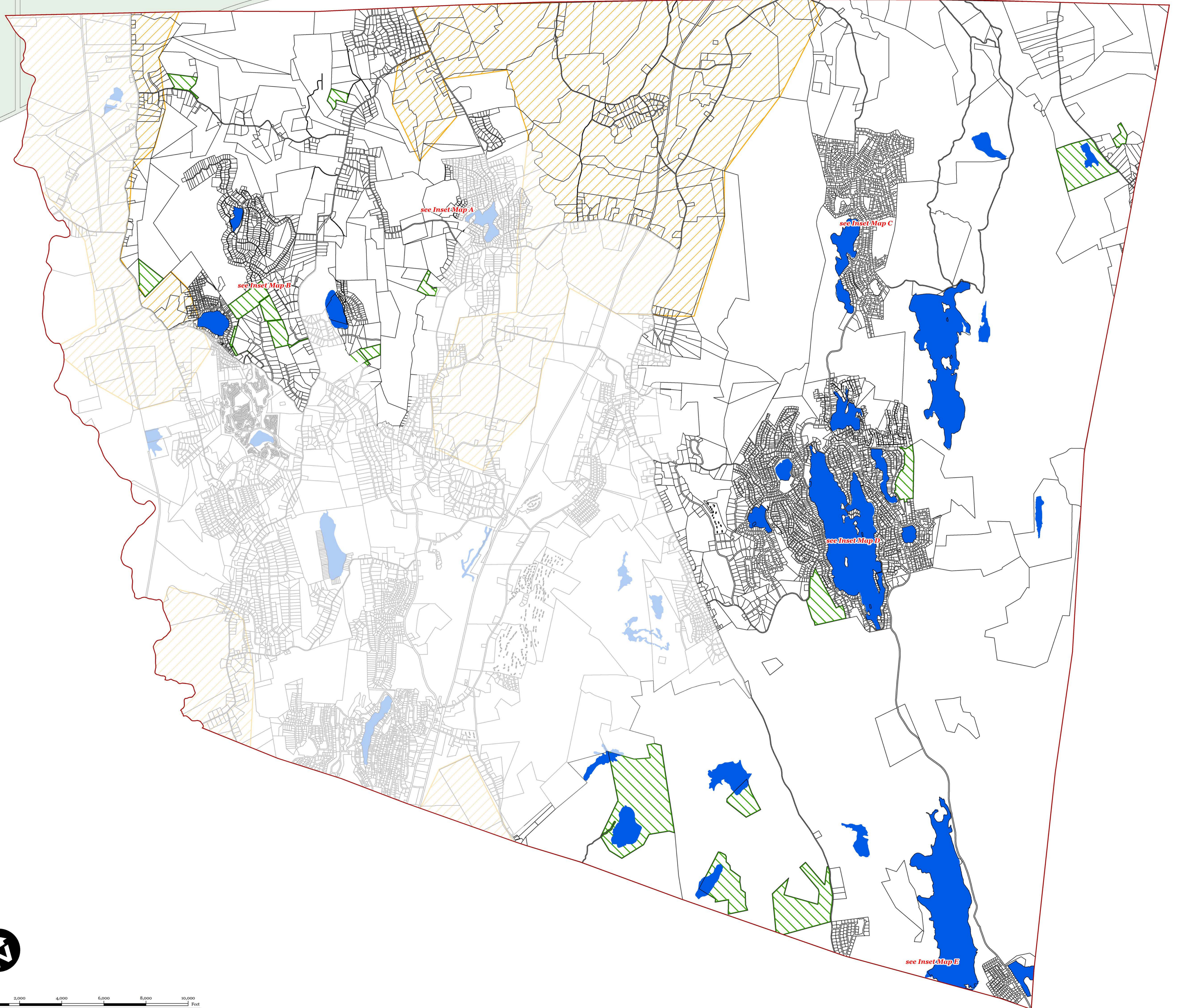
* Planning Area shown for informational purposes only.

Exhibit 8:






TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *

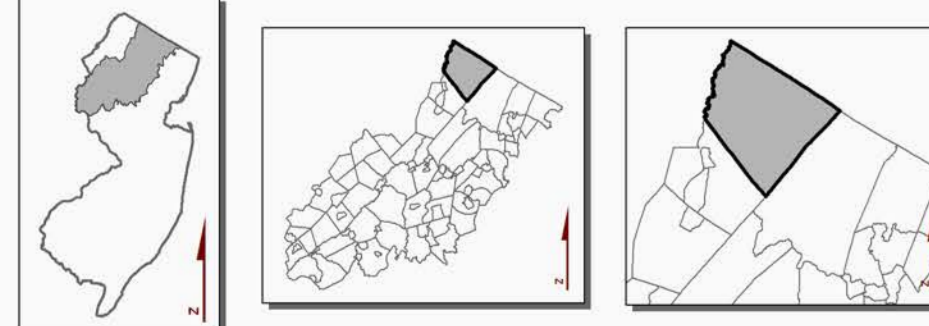
Special Environmental Zone
Agricultural Resource Area



Legend

-  Municipal Boundary
-  Parcel Boundaries
-  Special Environmental Zones
-  Agricultural Resource Area
-  Lakes Greater Than 10 Acres

Locator Maps



* Planning Area shown for informational purposes only.

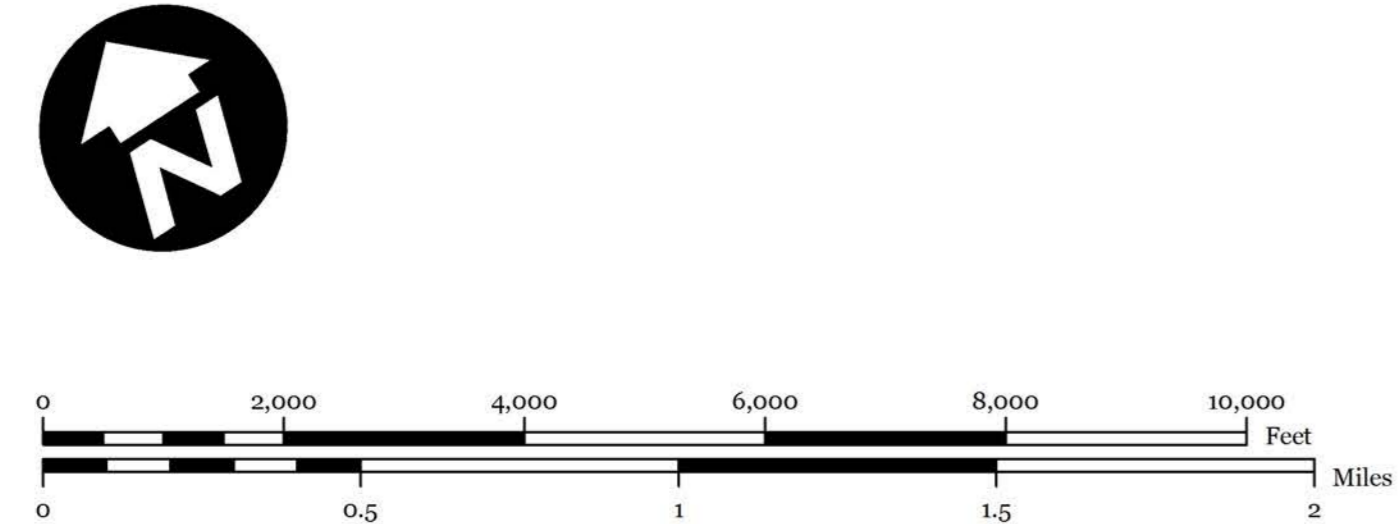
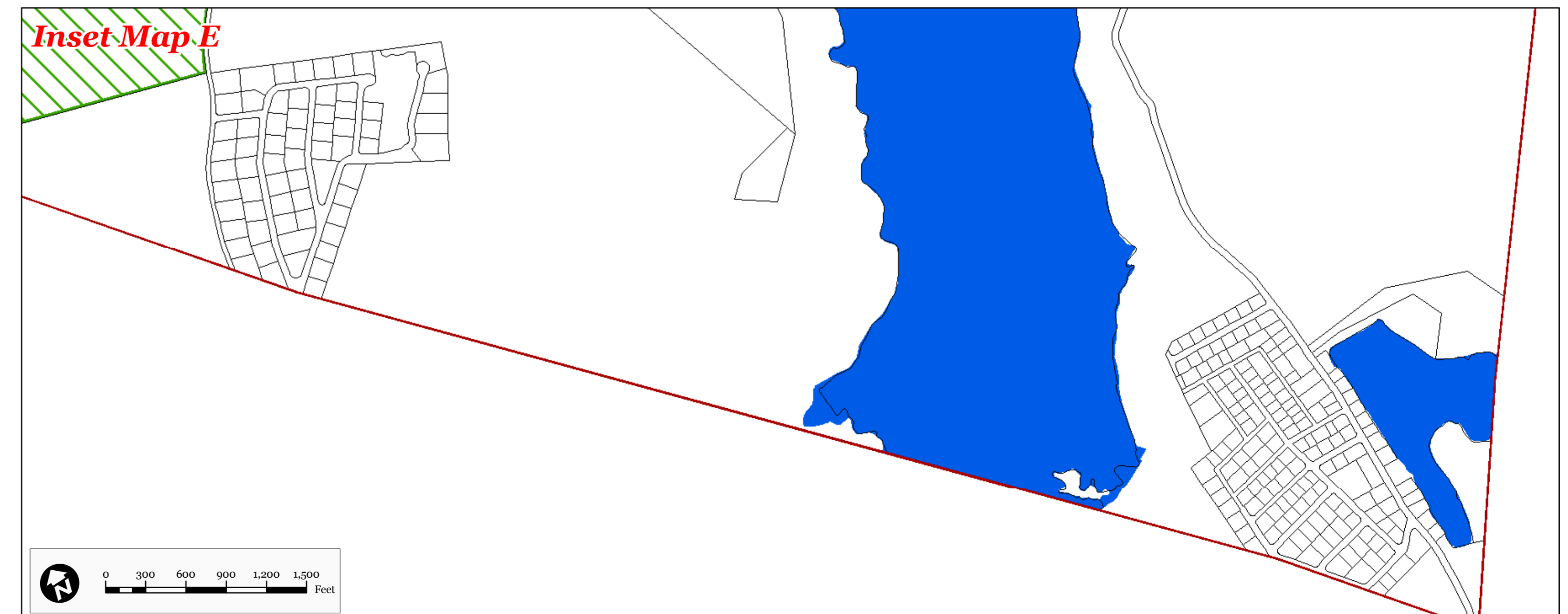
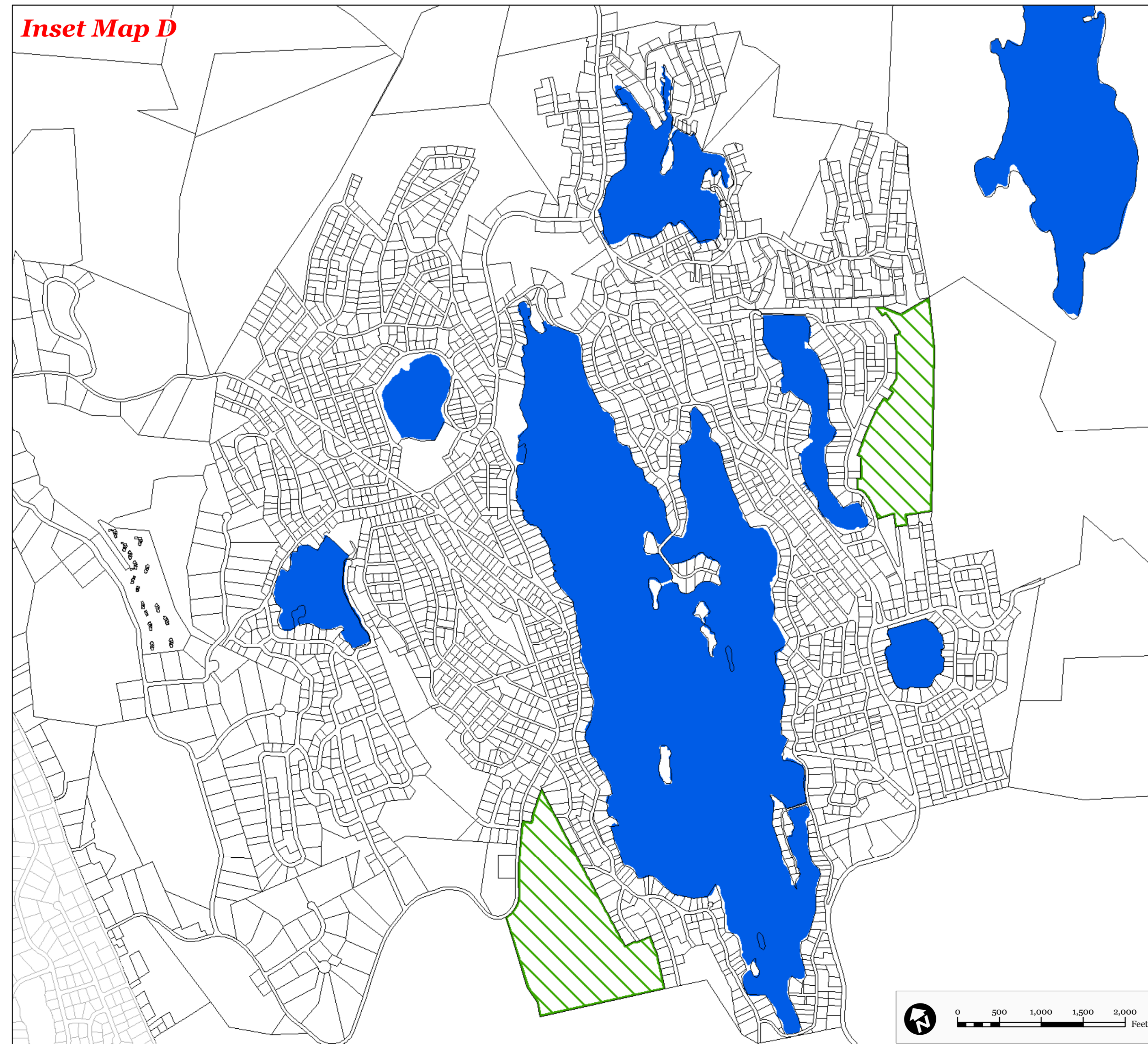
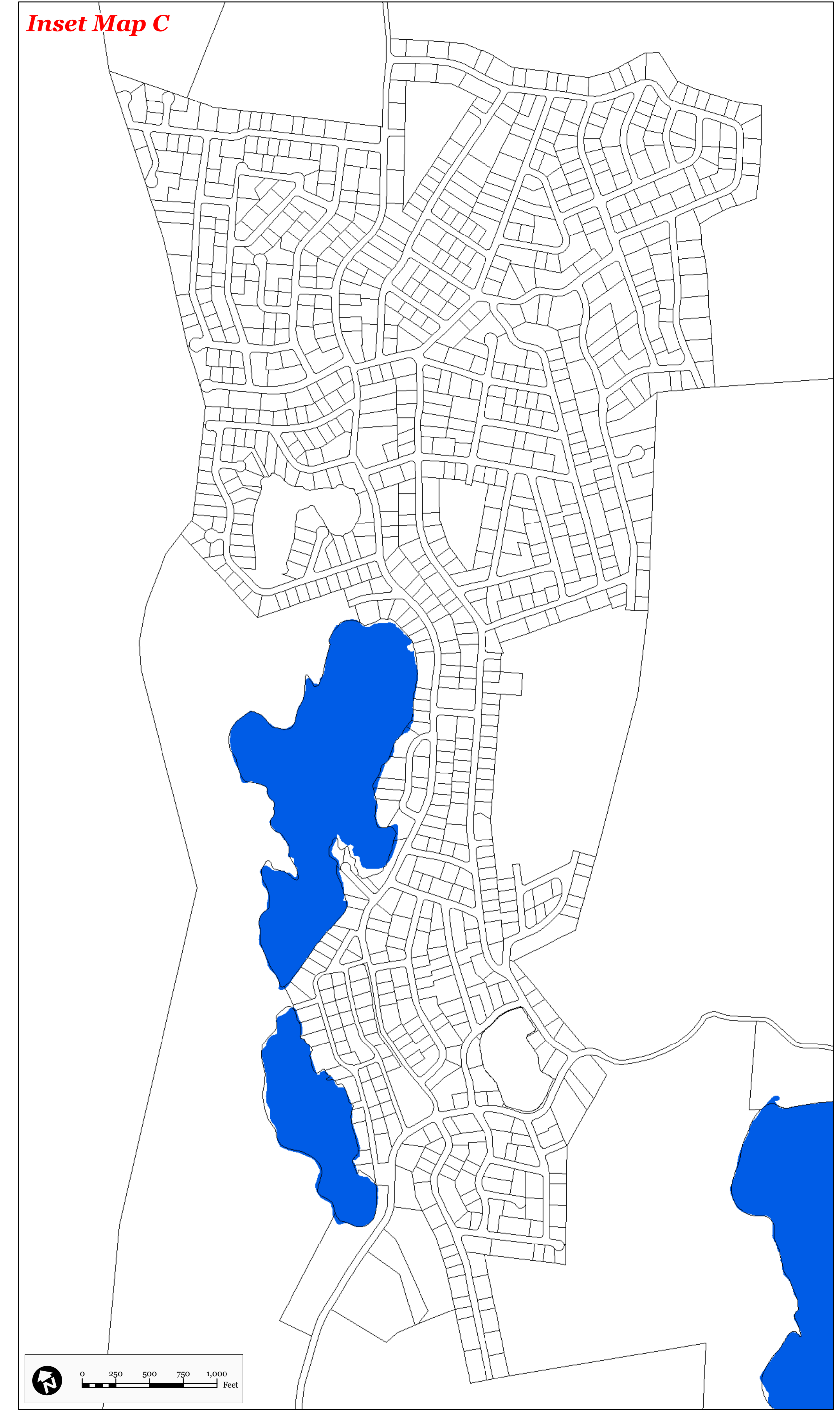
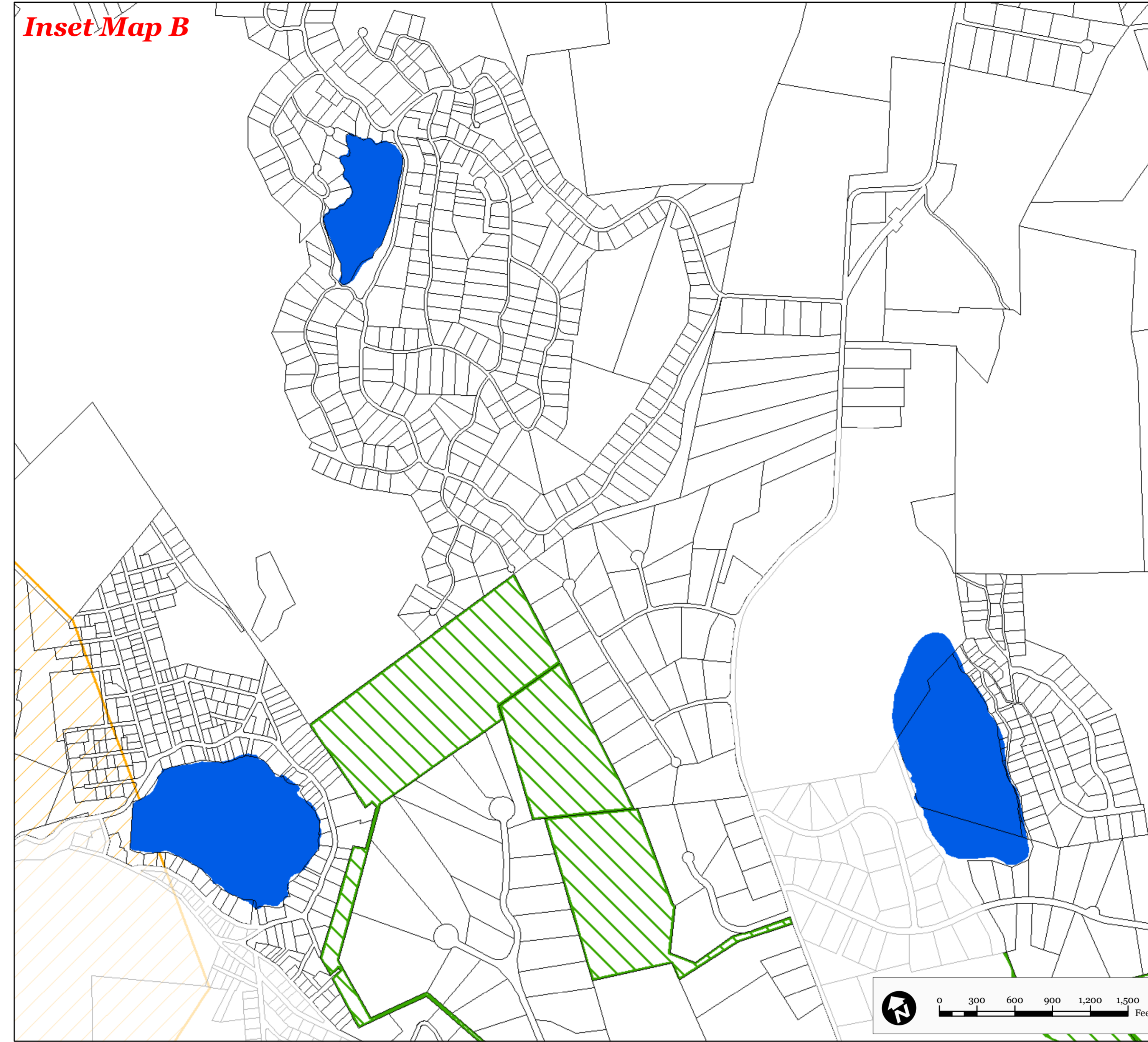
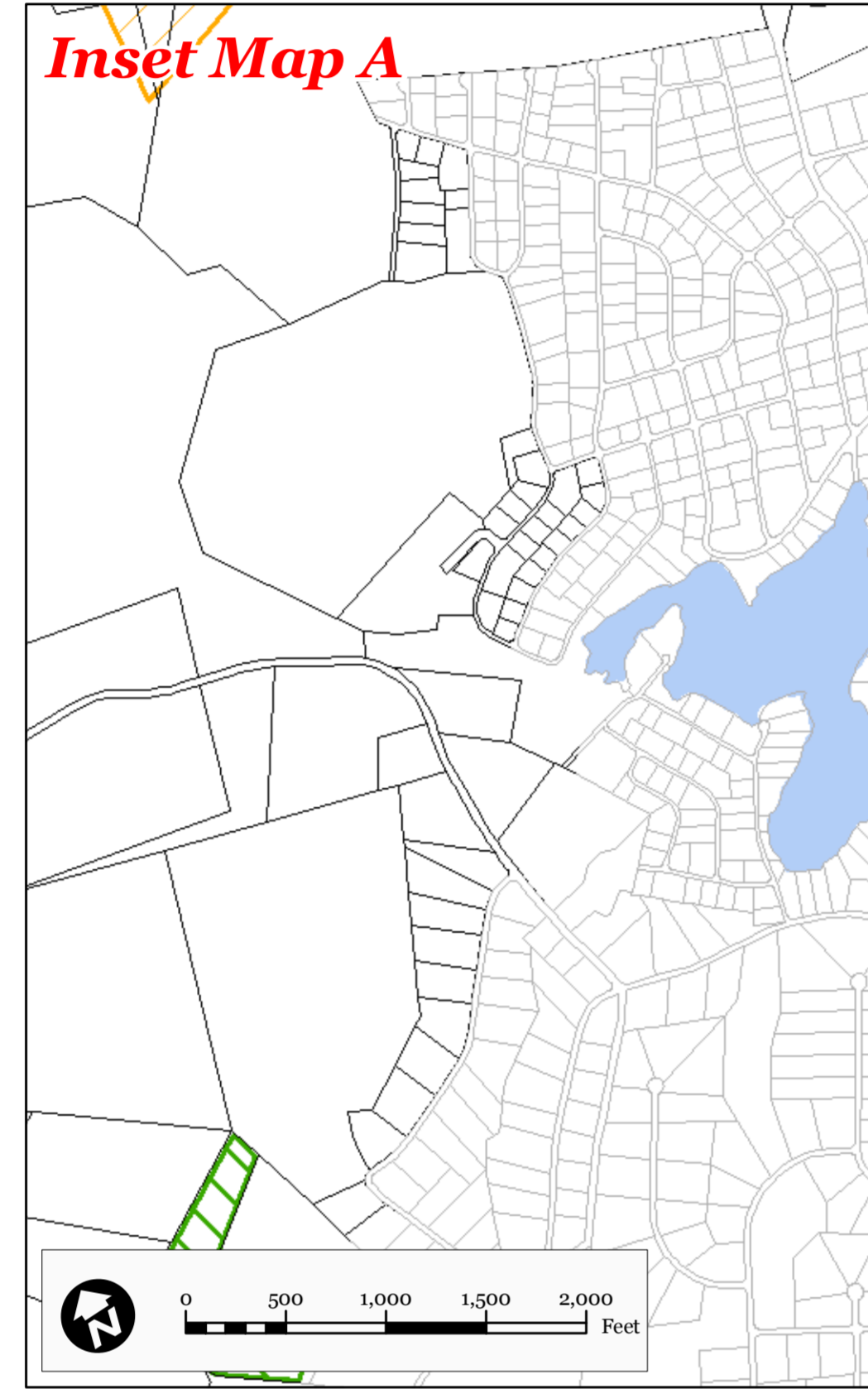


Exhibit 8: (Insets)

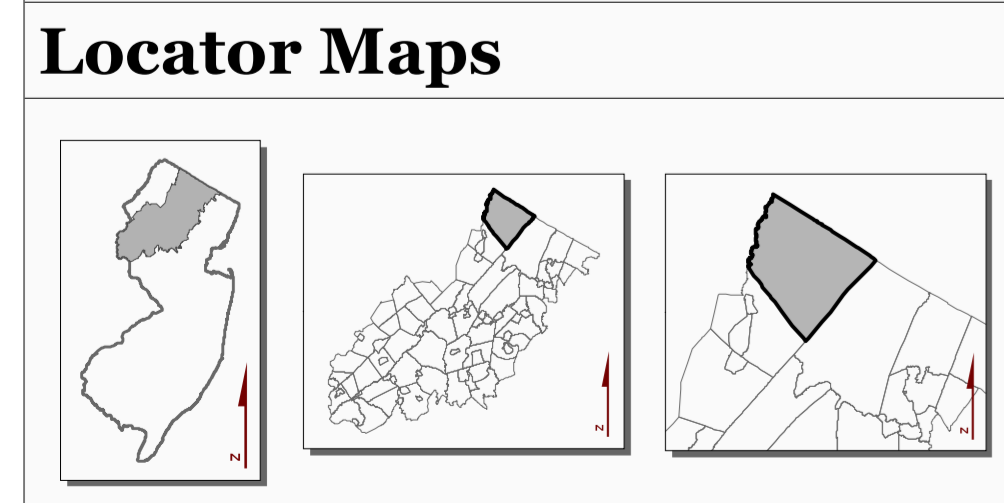
TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

Special Environmental Zone
Agricultural Resource Area



- ### Legend
- Municipal Boundary
 - Parcel Boundaries
 - Special Environmental Zones
 - Agricultural Resource Area
 - Lakes Greater Than 10 Acres



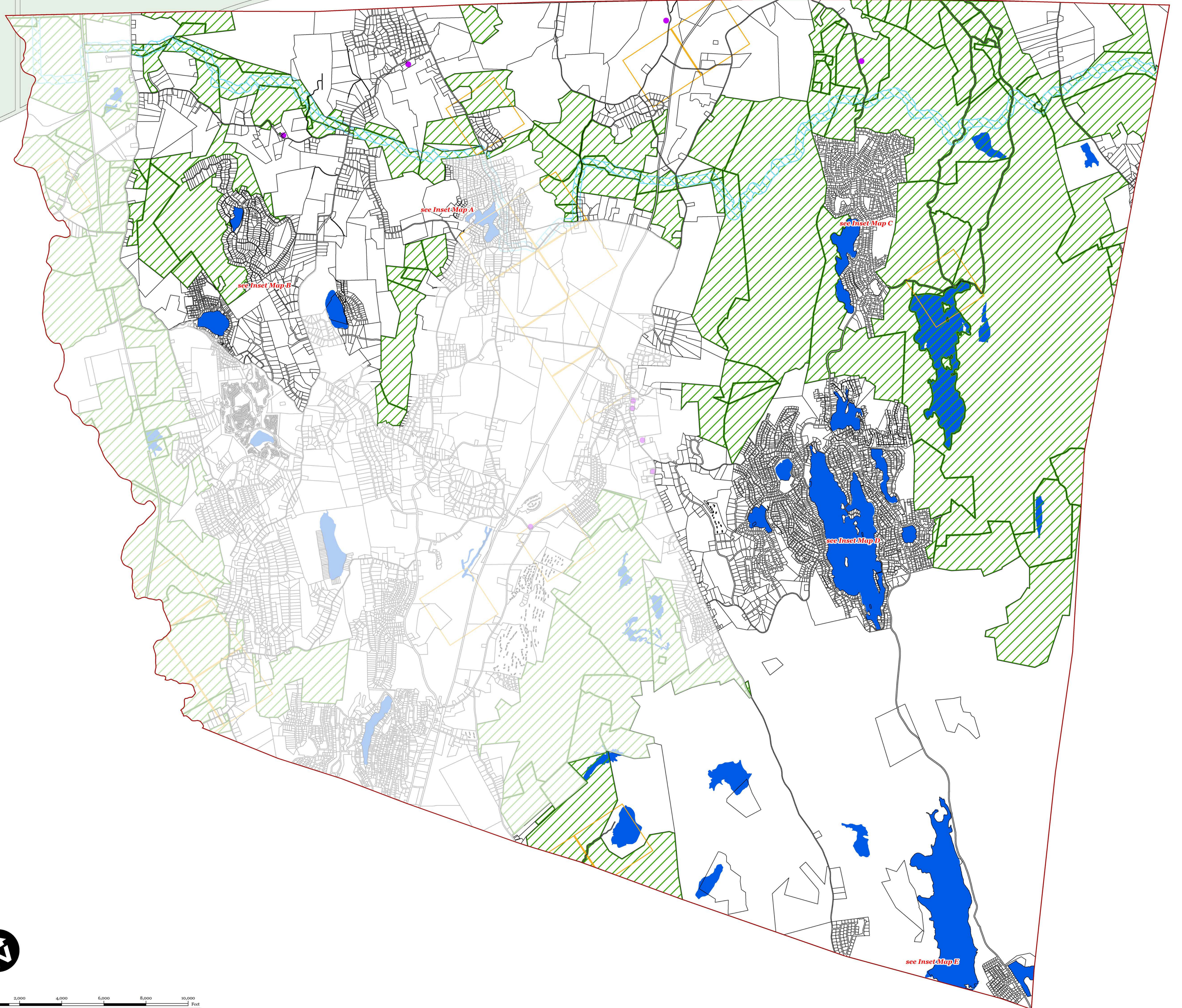
* Planning Area shown for informational purposes only.

Exhibit 9:

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *

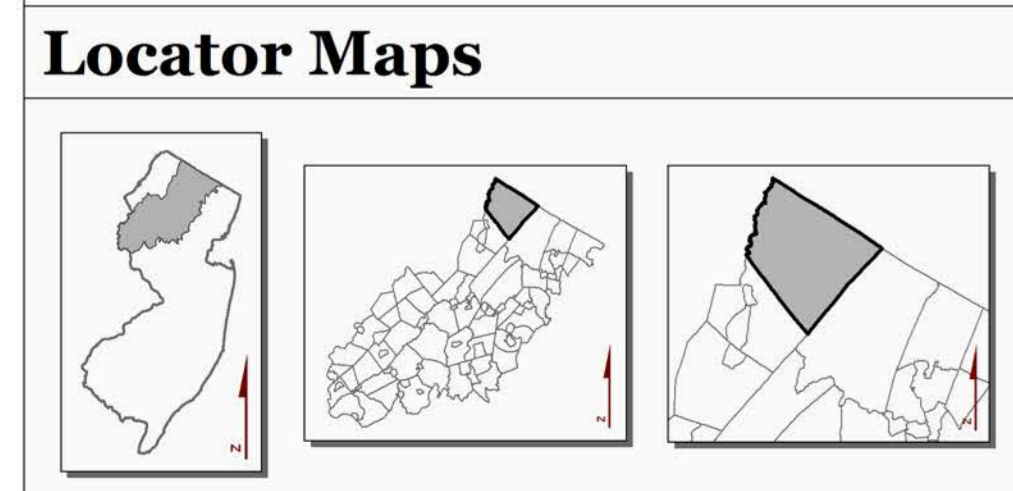
Highlands Historic, Cultural
and Archaeological Resources
Highlands Scenic Resources



Legend

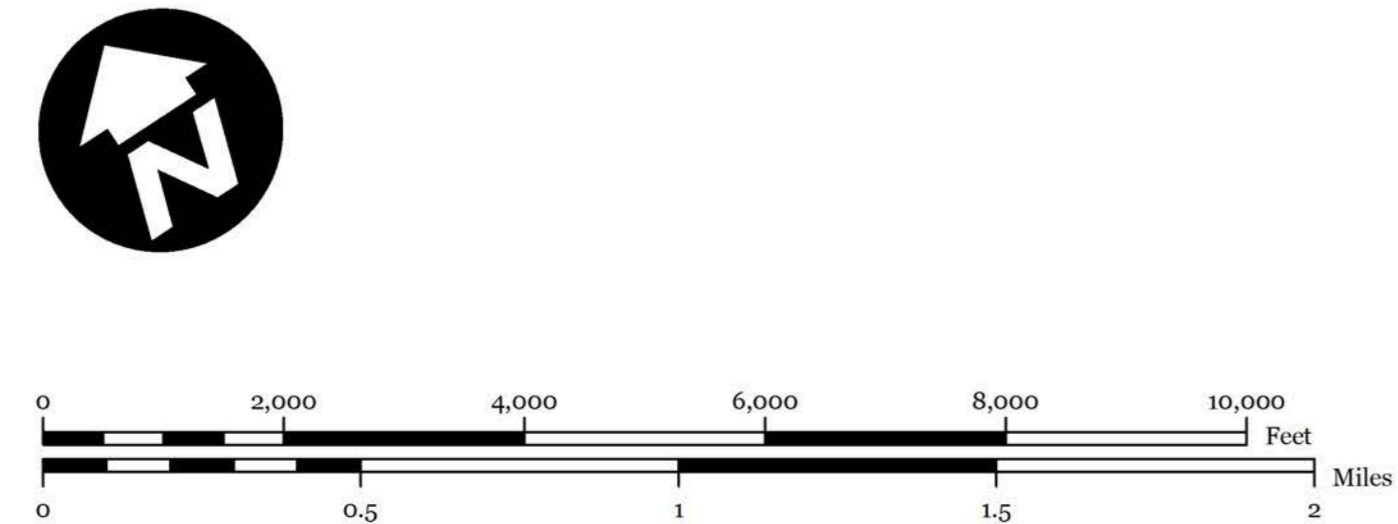
- Municipal Boundary
- Parcel Boundaries
- Scenic Resources
- Historic Properties
- NJ Historic Districts
- Archaeological Grids (1 sqmi)
- Lakes Greater Than 10 Acres

Locator Maps



* Planning Area shown for informational purposes only.

TOWNSHIP OF
VERNON
SUSSEX COUNTY, N.J.
MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JANUARY 11, 2012



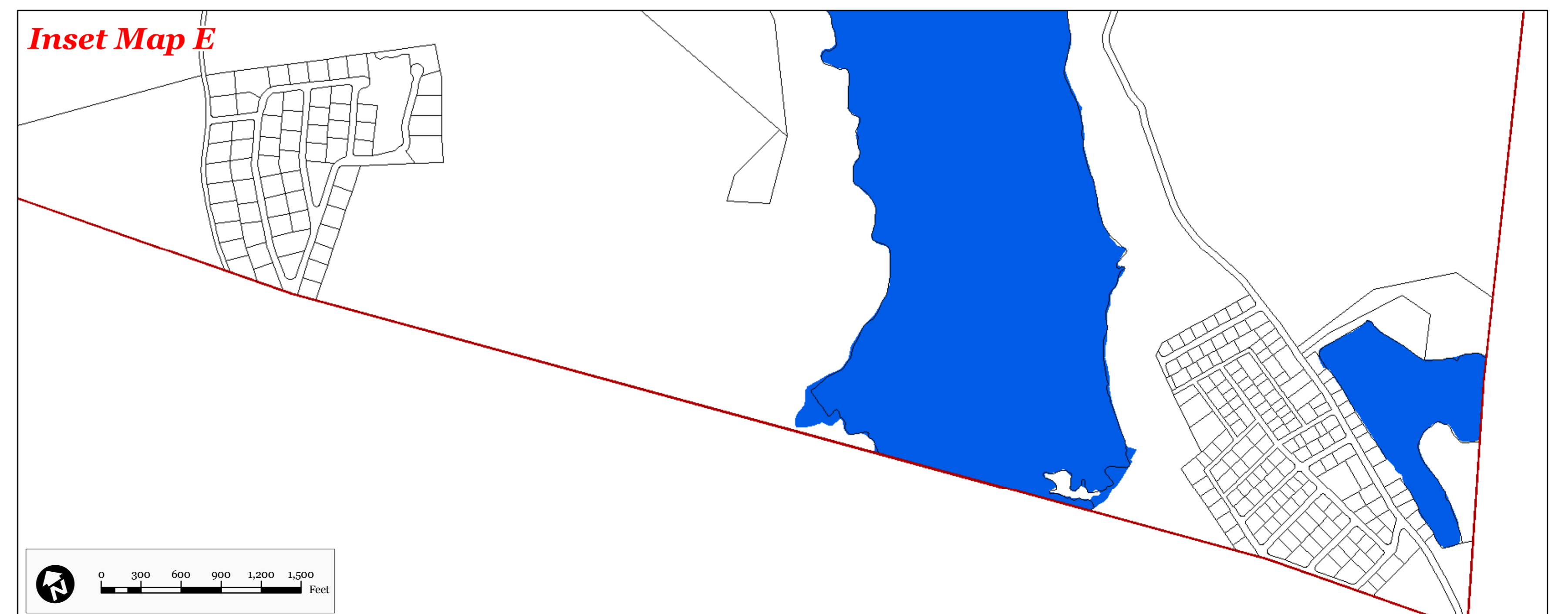
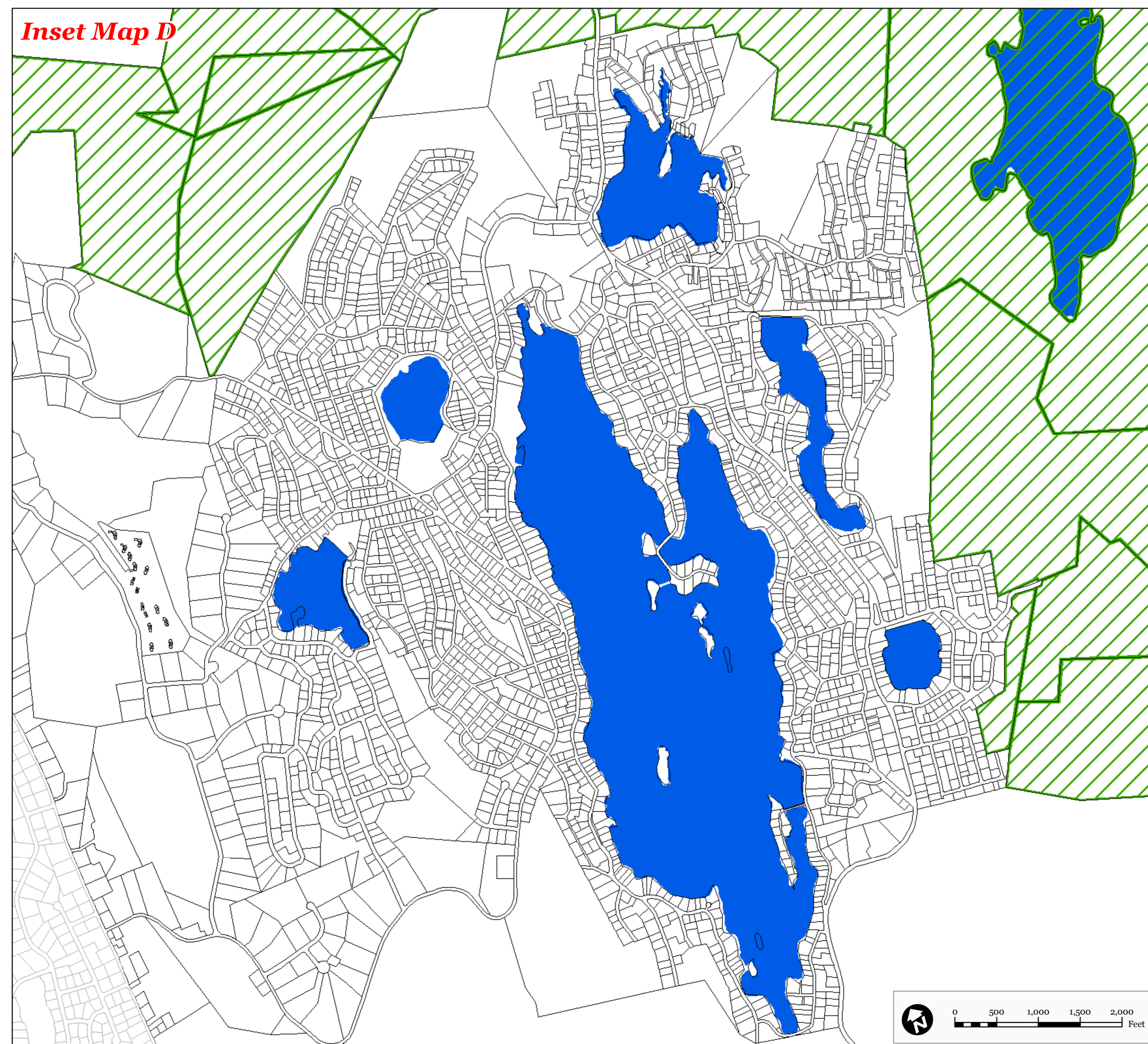
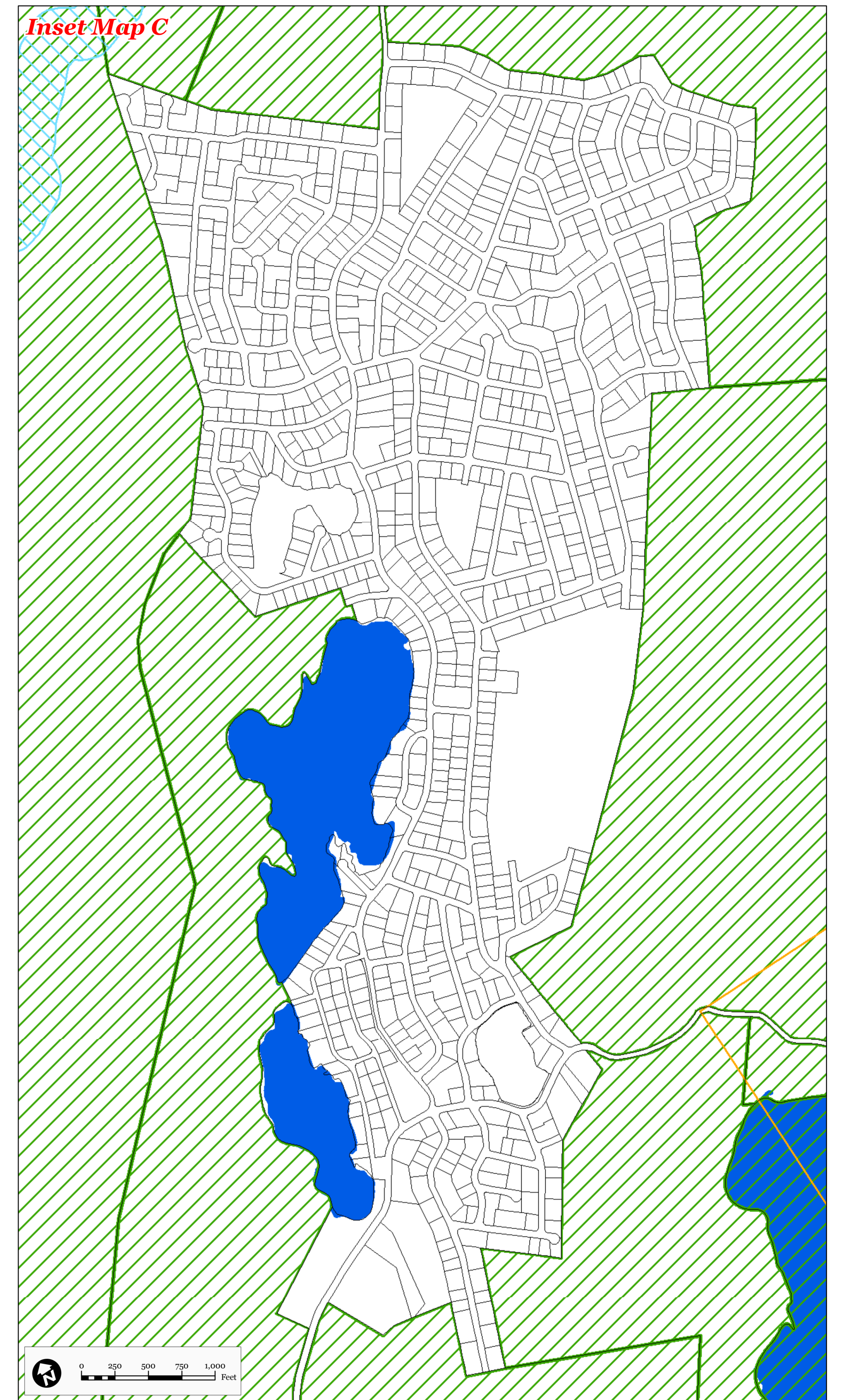
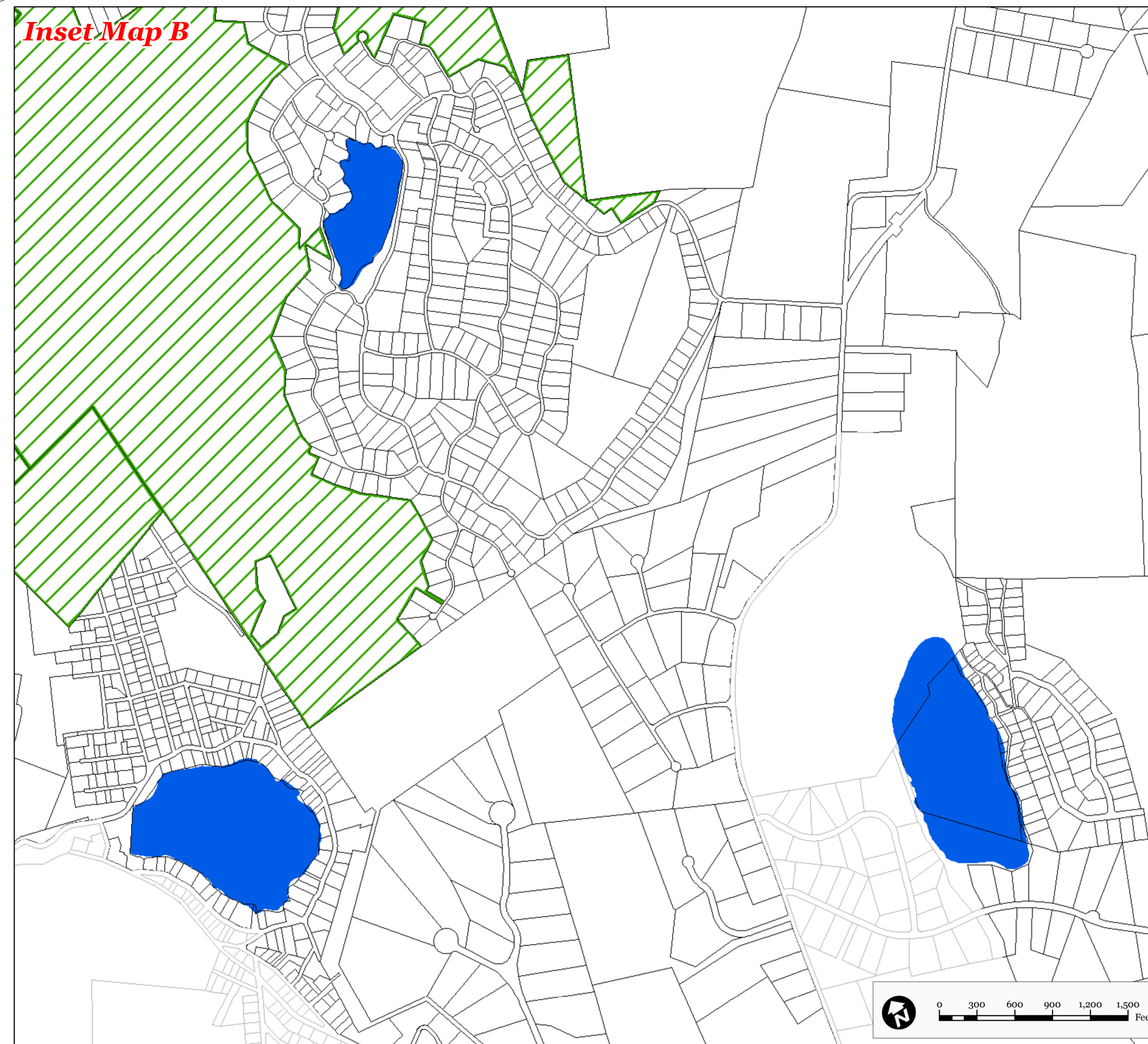
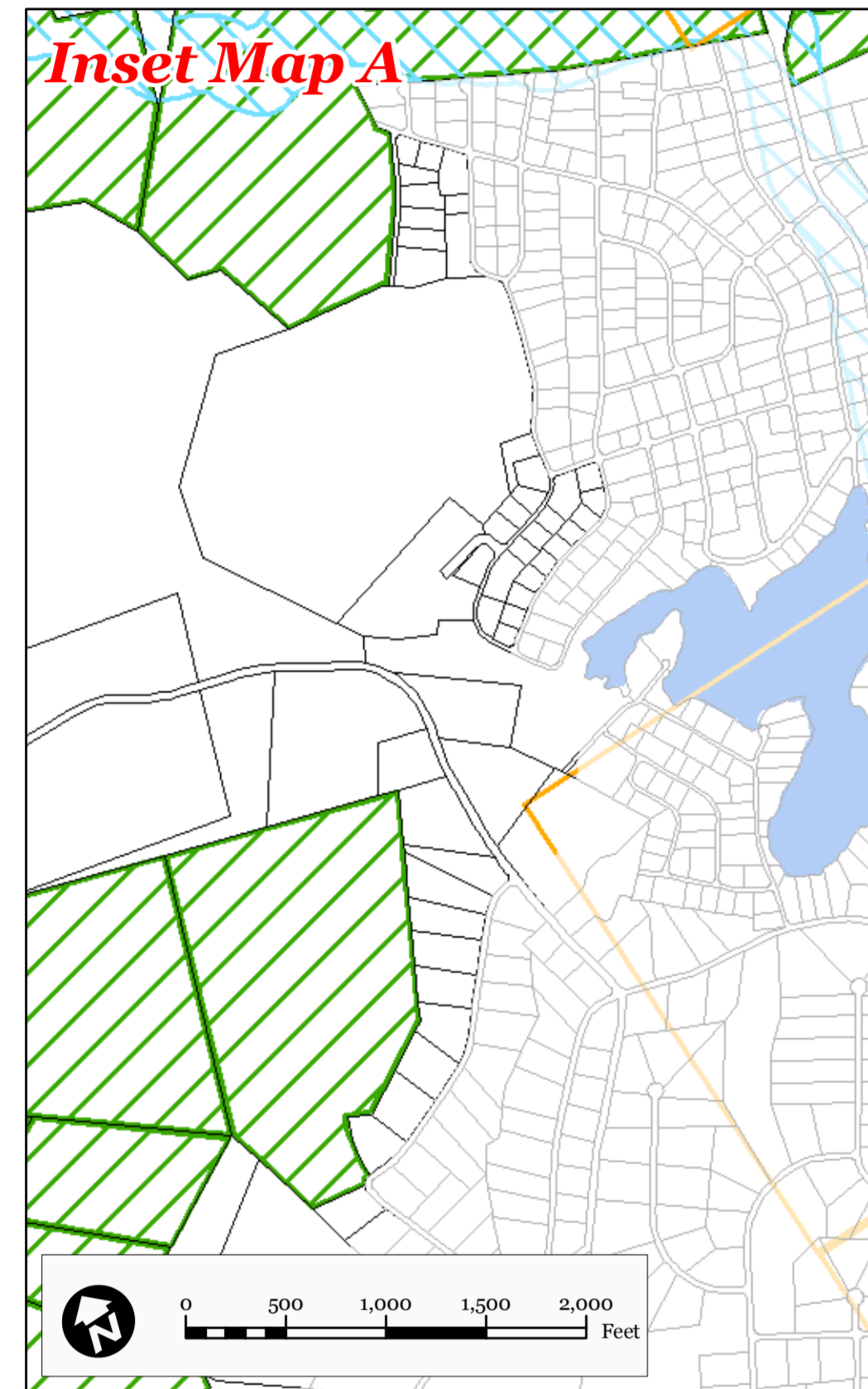
0 2,000 4,000 6,000 8,000 10,000 Feet
0 0.5 1 1.5 2 Miles

Exhibit 9: (Insets)

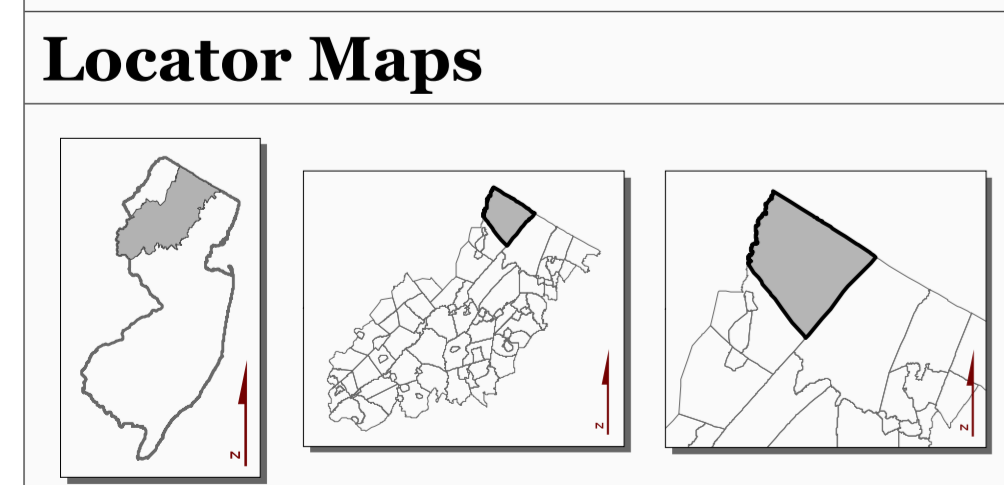
TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

Highlands Historic, Cultural
and Archaeological Resources
Highlands Scenic Resources



- Legend**
- Municipal Boundary
 - Parcel Boundaries
 - Scenic Resources
 - Historic Properties
 - NJ Historic Districts
 - Archaeological Grids (1 sqmi)
 - Lakes Greater Than 10 Acres



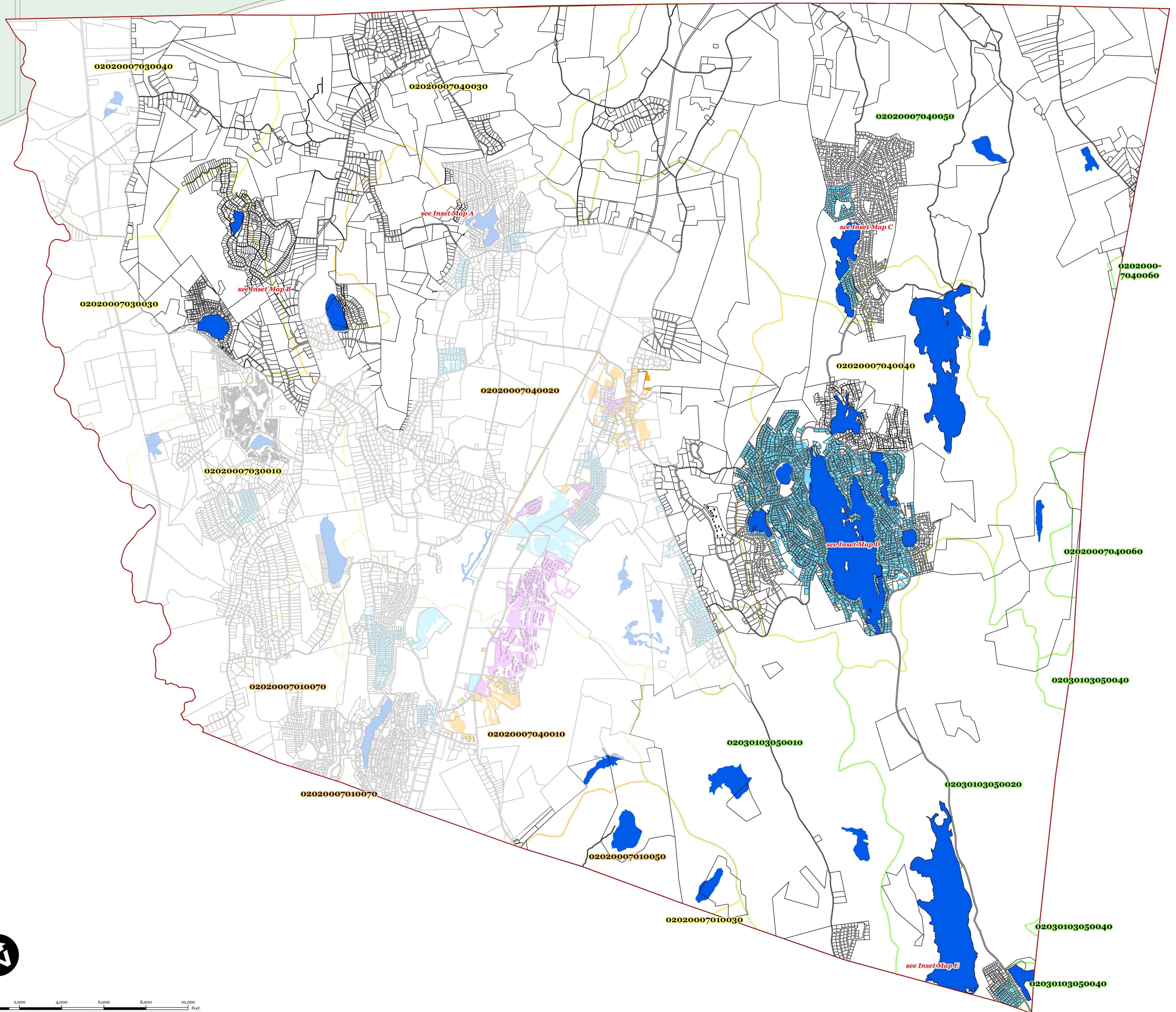
* Planning Area shown for informational purposes only.

Exhibit 10:

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area *

Net Water Availability by HUC-14 Subwatershed
Highlands Domestic Sewerage Facilities
Public Community Water Systems



Legend

- Municipal Boundary
- Parcel Boundaries
- Lakes Greater Than 10 Acres

Existing Area Served for:

- Public Community Water Systems
- Highlands Domestic Sewerage Facilities
- Highlands Domestic Sewerage Facilities and Public Community Water Systems

Net Water Availability By HUC14 Subwatershed
Million Gallons Per Day (MGD)

- 0.00 - 0.04
- 0.09 - -0.01
- 0.99 - -0.10

Locator Maps

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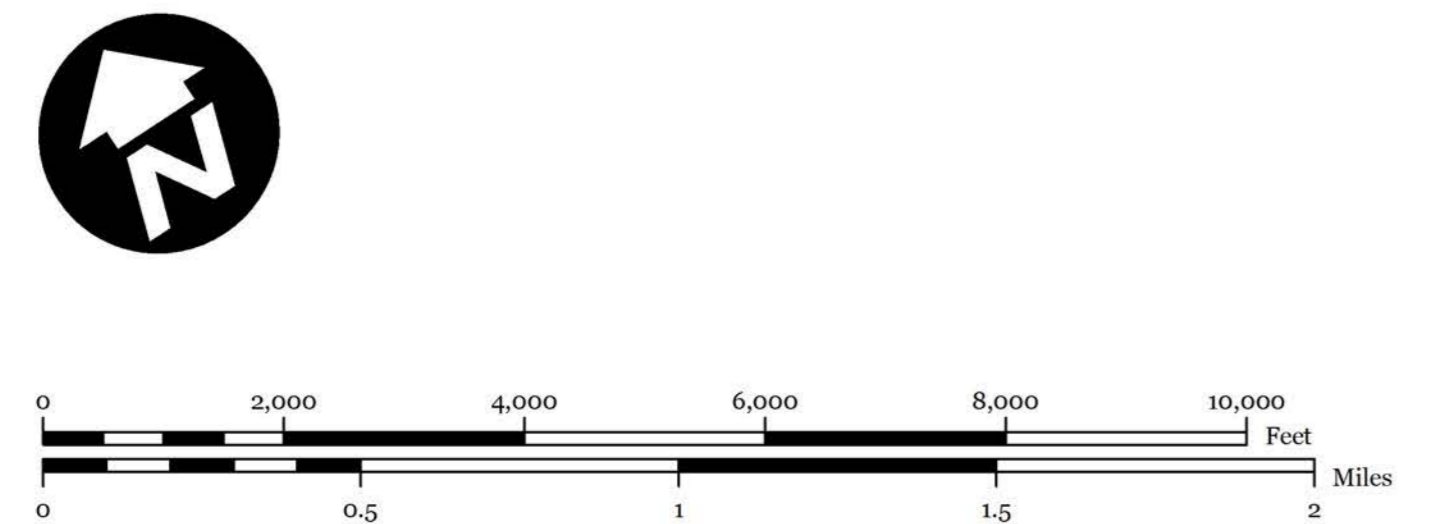
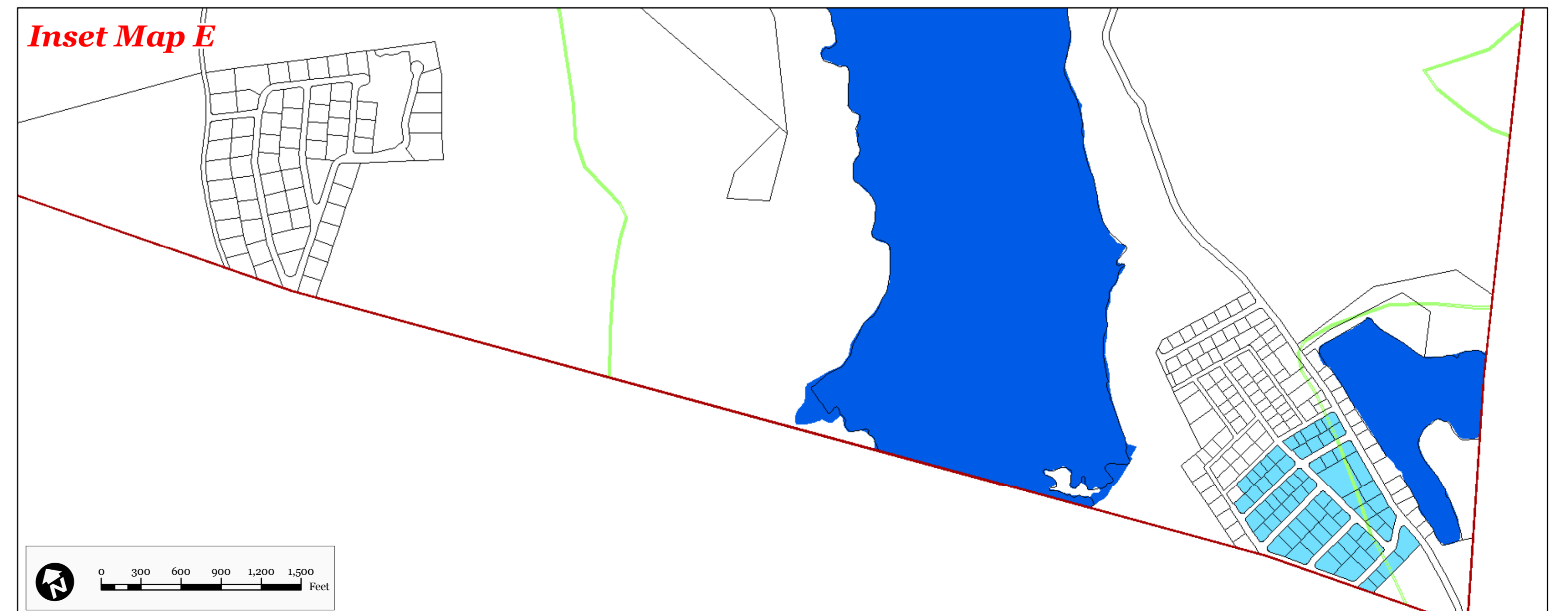
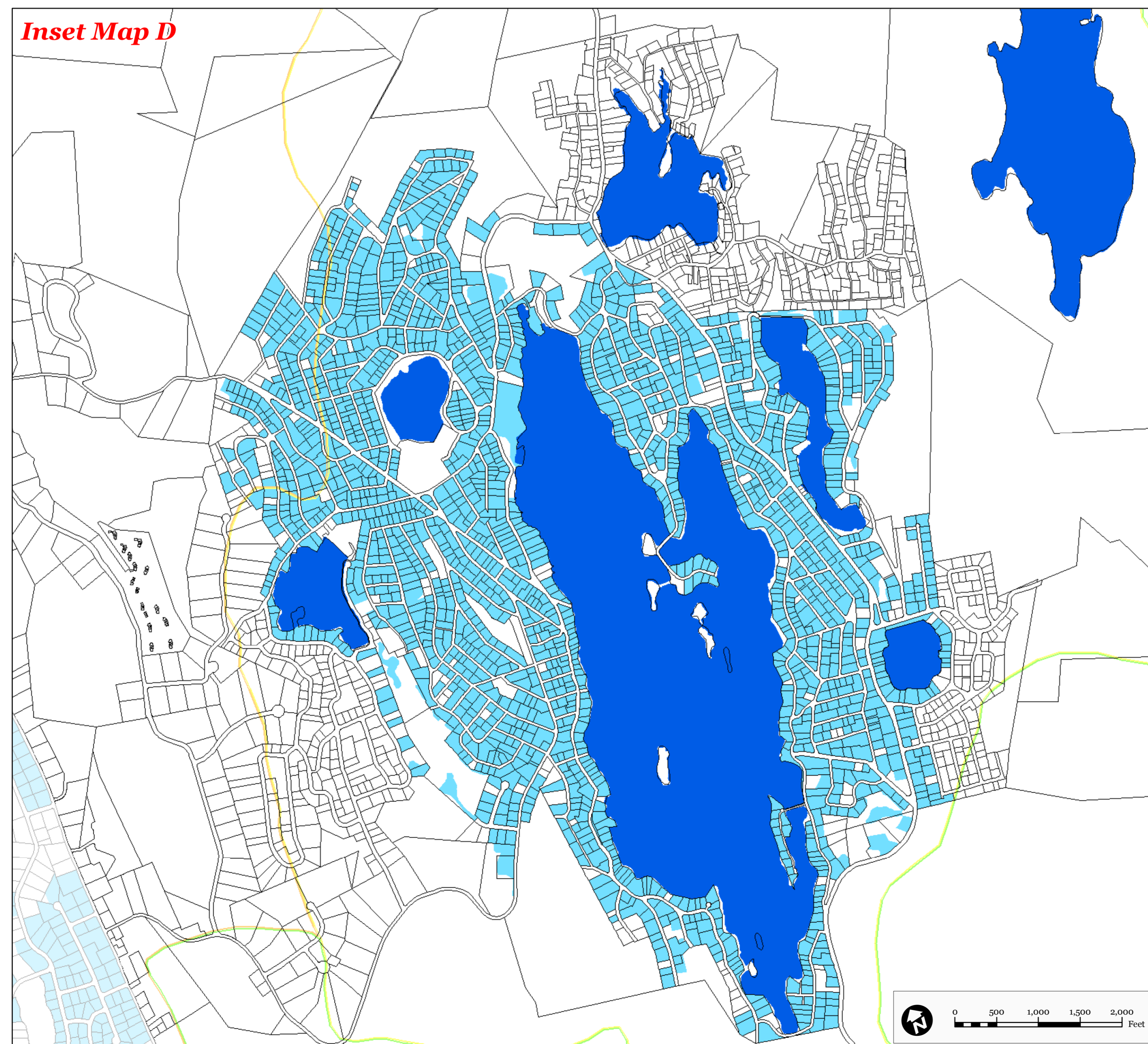
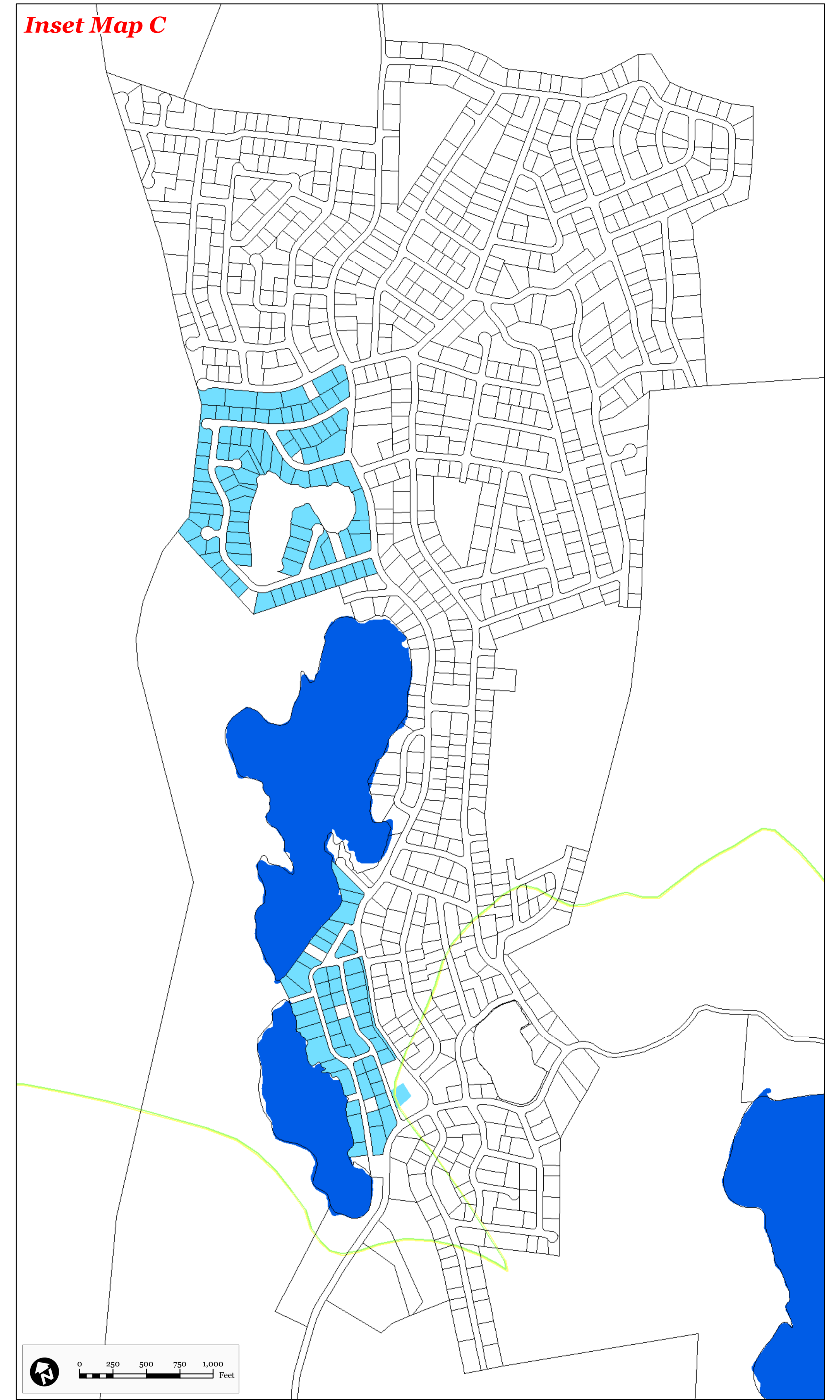
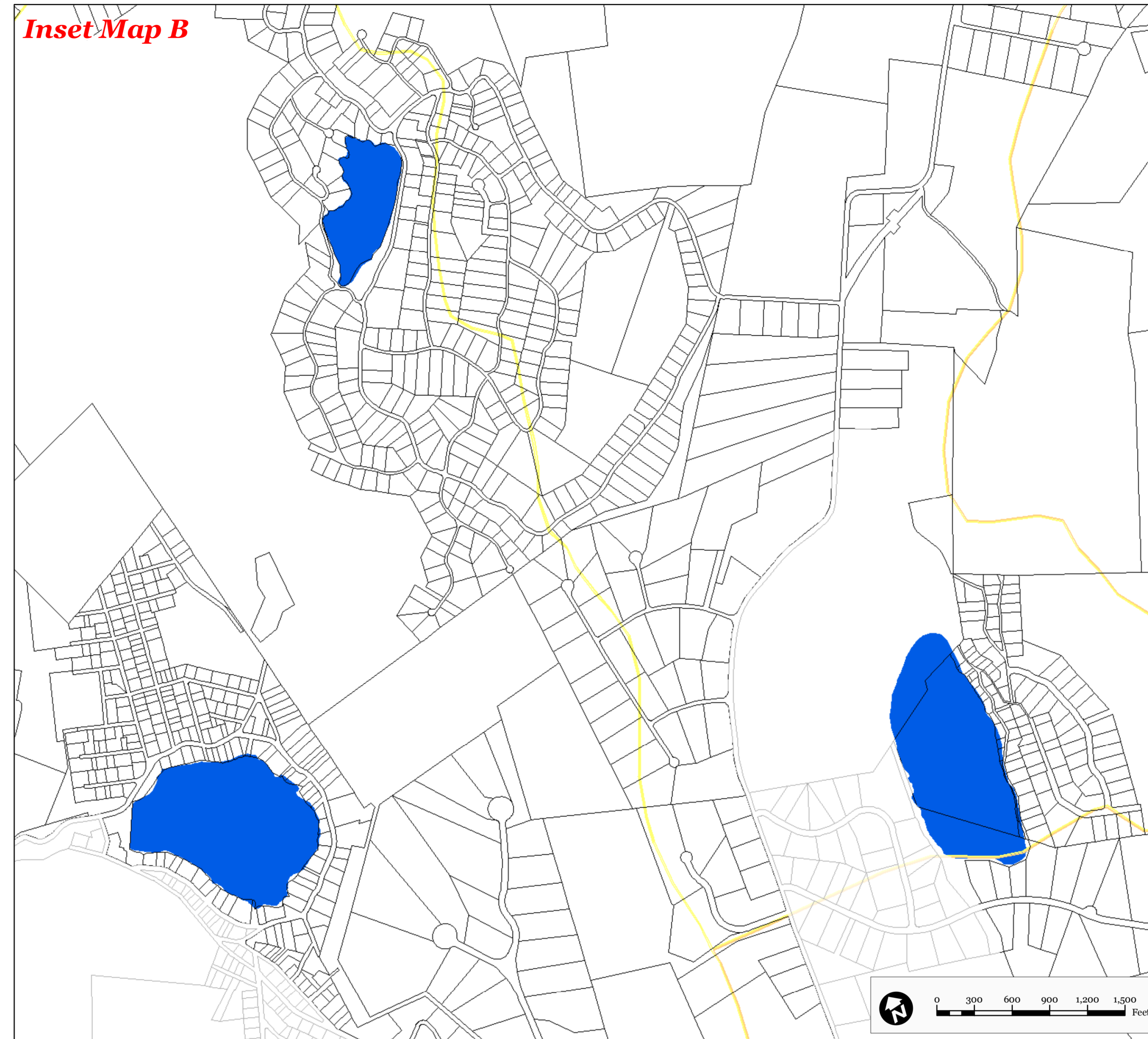
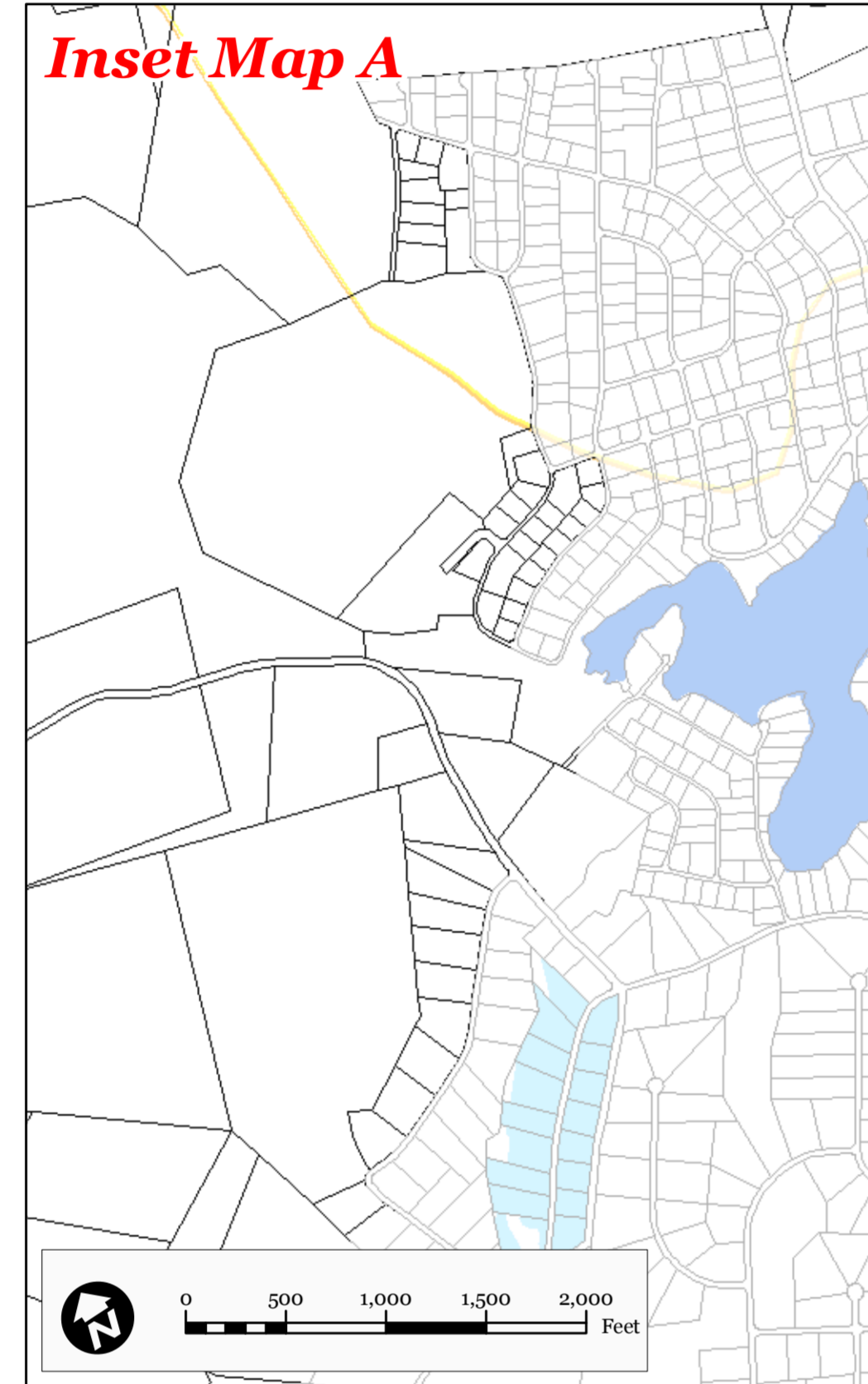


Exhibit 10: (Insets)

TOWNSHIP OF VERNON, SUSSEX COUNTY, NJ

Township of Vernon
Highlands Preservation Area*

Net Water Availability by HUC-14 Subwatershed
Highlands Domestic Sewerage Facilities
Public Community Water Systems



Legend

- Municipal Boundary
- Parcel Boundaries
- Lakes Greater Than 10 Acres

Existing Area Served for:

- Public Community Water Systems
- Highlands Domestic Sewerage Facilities
- Highlands Domestic Sewerage Facilities and Public Community Water Systems

Net Water Availability By HUC14 Subwatershed
Million Gallons Per Day (MGD)

- 0.00 - 0.04
- 0.09 - -0.01
- 0.99 - -0.10

Locator Maps

* Planning Area shown for informational purposes only.