Exhibit 1:

Borough of Bloomingdale Highlands Area

Highlands Zones and Sub-Zones

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

Highlands Council
New Jersey

Legend

- Municipal Boundary
- Parcel Boundaries
- Highlands Planning Area
- Highlands Preservation Area
- Lakes Greater Than 10 Acres

Land Use Capability Zone

- *Protection*
- *Existing Community*

Land Use Capability Sub-Zone

- *Existing Community Environmentally Constrained*
- *Lake Community*

Locator Maps

BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY HIGHLANDS COUNCIL, NOVEMBER 24, 2010

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles

Exhibit 2:

Borough of Bloomingdale Highlands Area

Forest Resource Area

Total Forest Area

Forest Subwatershed Integrity Areas

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

Highlands Council
New Jersey

Legend

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

Forest Integrity
By HUC14 Subwatershed

- *High*

Locator Maps

BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JUNE 3, 2011

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles

Exhibit 3:

Borough of Bloomingdale Highlands Area

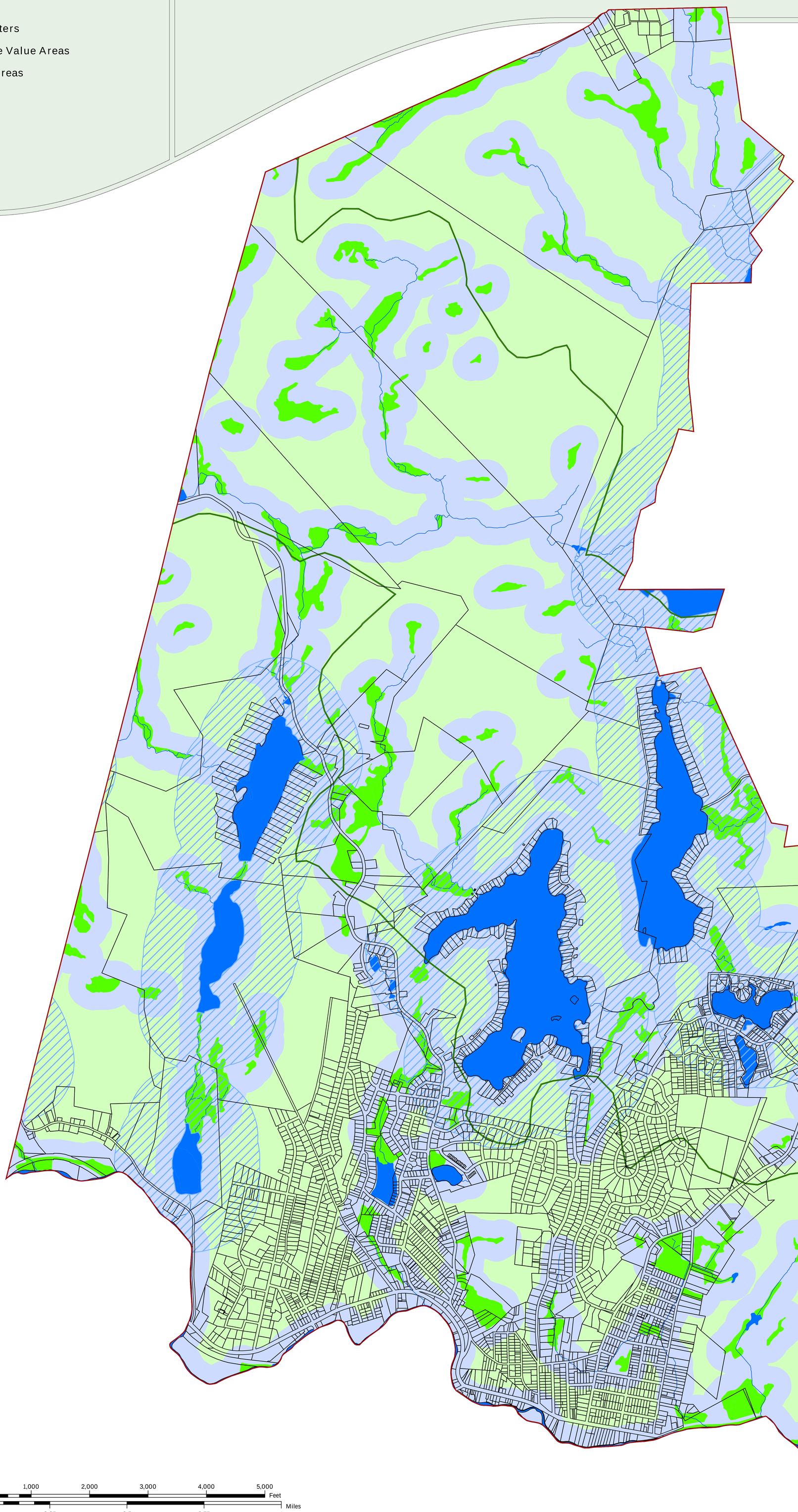
Highlands Open Waters

Watershed Resource Value Areas

Lake Management Areas

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

Highlands Council
New Jersey



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

BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, NOVEMBER 24, 2010

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles

Exhibit 4:

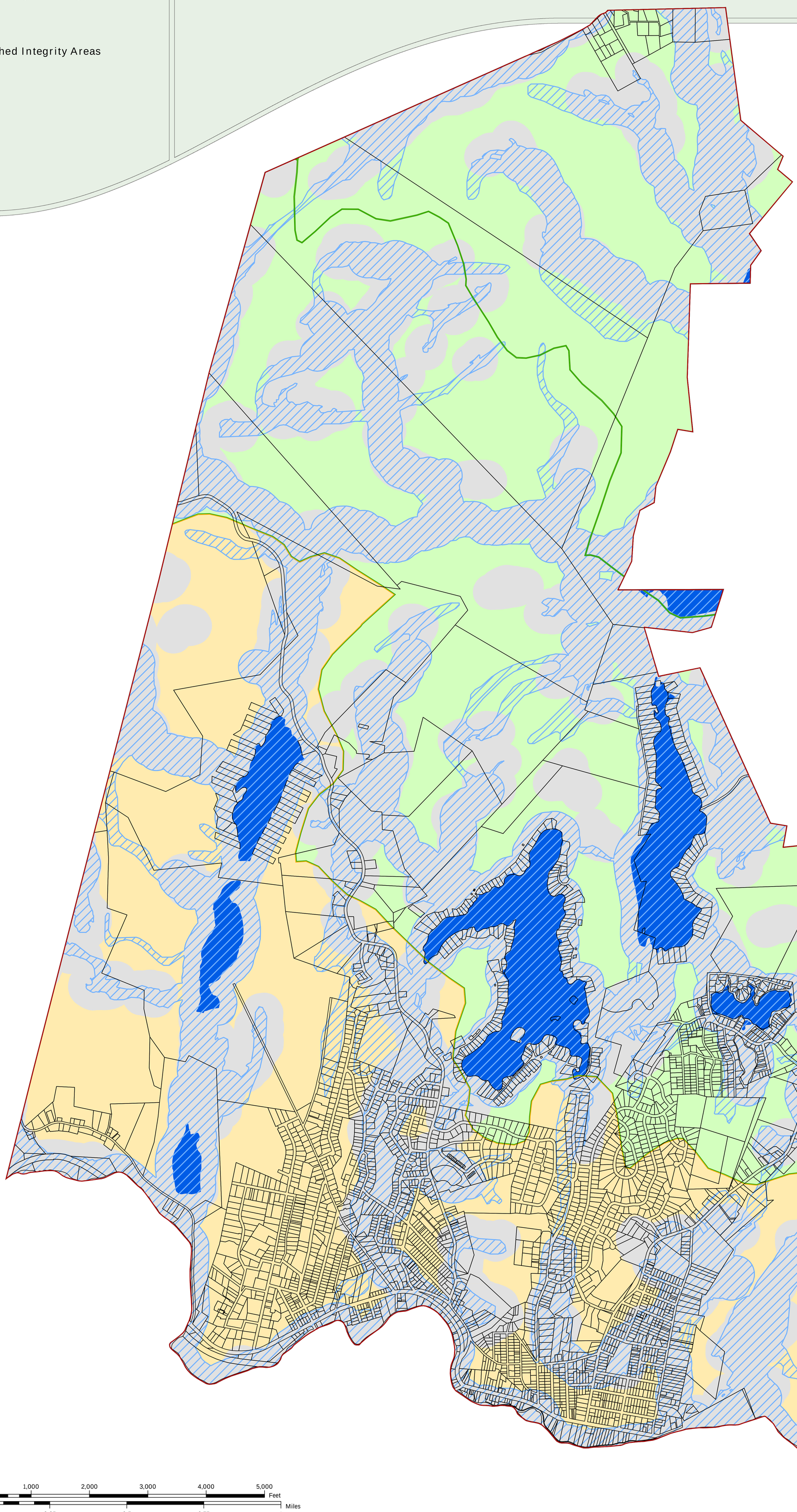
Borough of Bloomingdale Highlands Area

Riparian Area

Riparian Subwatershed Integrity Areas

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

Highlands Council
New Jersey



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

BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY HIGHLANDS COUNCIL, NOVEMBER 24, 2010

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles

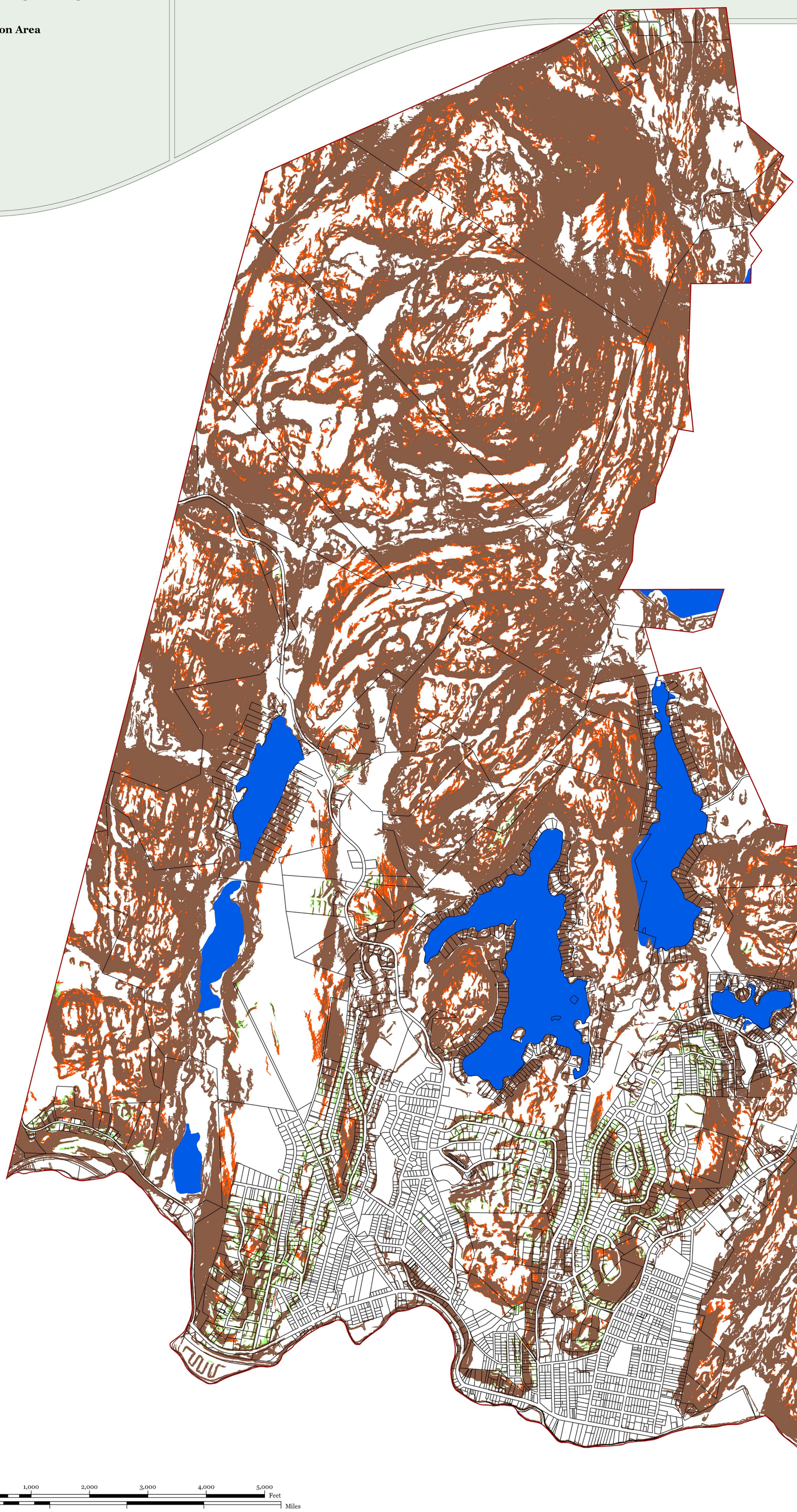
Exhibit 5:

Borough of Bloomingdale Highlands Area

Steep Slope Protection Area

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

Highlands Council
New Jersey



Legend

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

Steep Slope Protection Area

- *Severely Constrained*
- *Moderately Constrained*
- *Constrained/Limited Constrained*

Locator Maps

BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, NOVEMBER 24, 2010

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles

Exhibit 6:

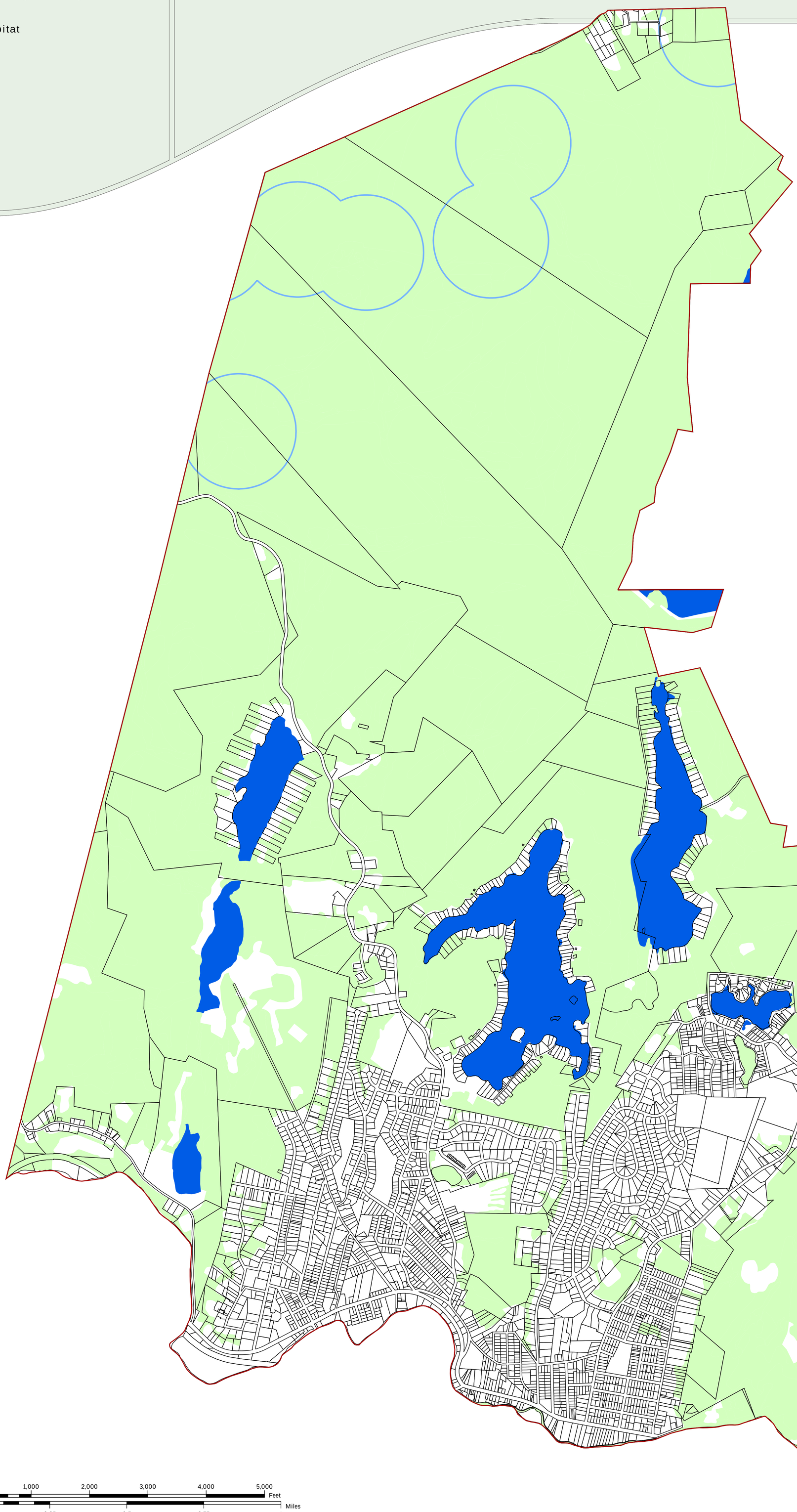
Borough of Bloomingdale Highlands Area

Critical Wildlife Habitat

Vernal Pools

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

Highlands Council
New Jersey



Legend

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

Locator Maps

BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, NOVEMBER 24, 2010

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles

Exhibit 7:

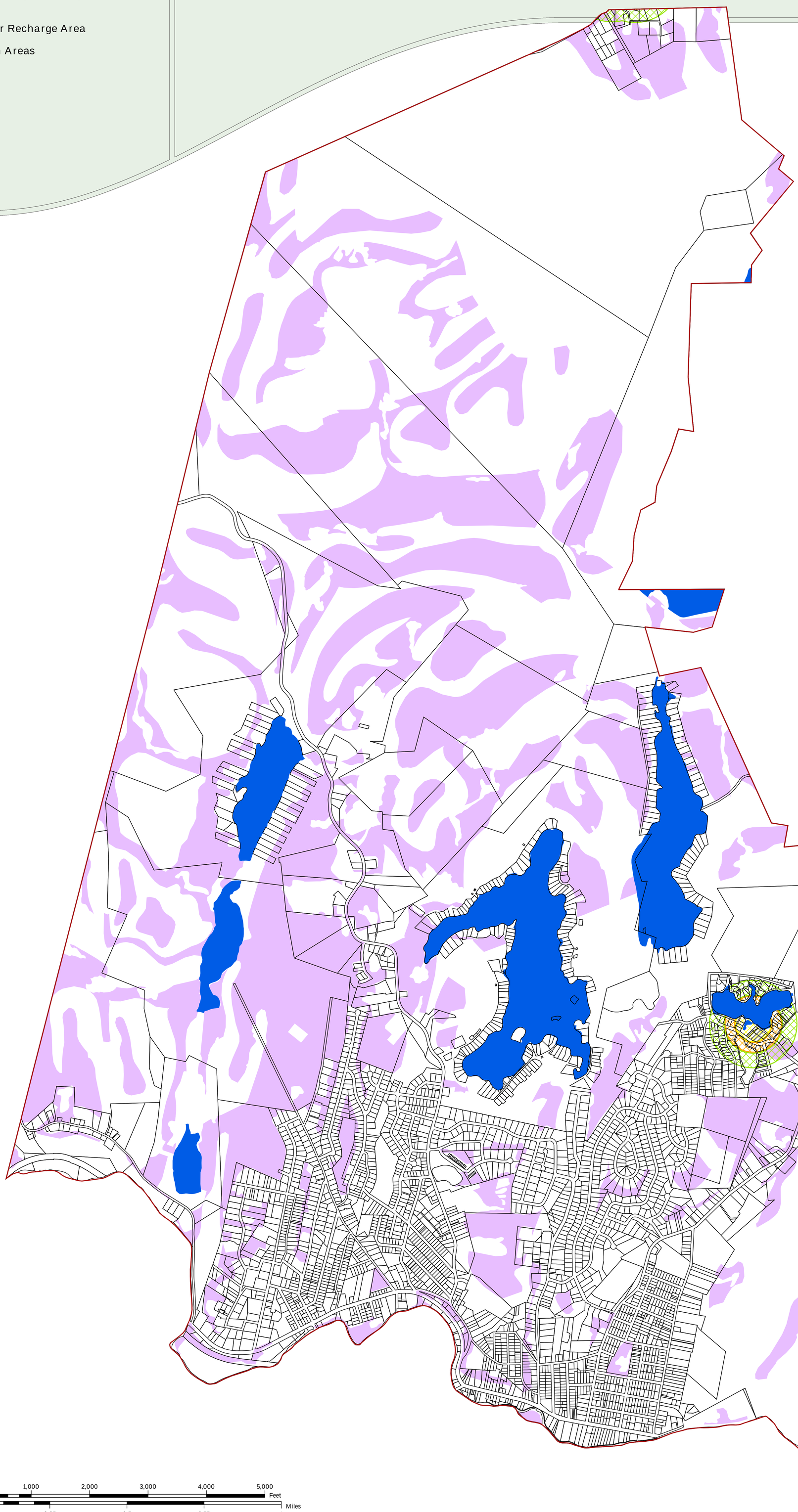
Borough of Bloomingdale Highlands Area

Prime Ground Water Recharge Area

Wellhead Protection Areas

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

Highlands Council
New Jersey



Legend

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

Wellhead Protection Areas

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

Locator Maps

BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, NOVEMBER 24, 2010

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles

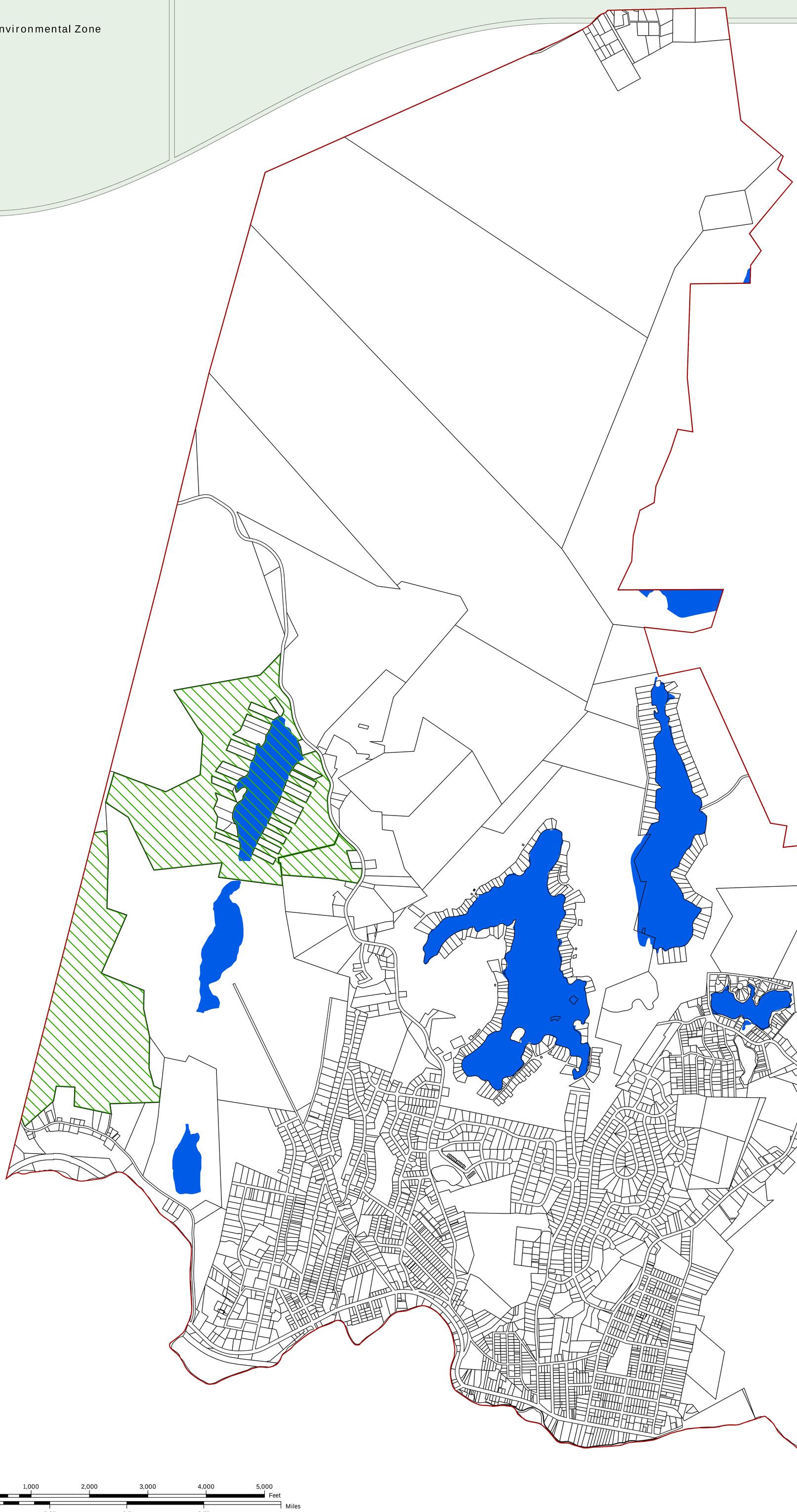
Exhibit 8:

Borough of Bloomingdale Highlands Area

Highlands Special Environmental Zone

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

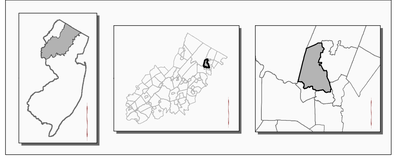
Highlands Council
New Jersey



Legend

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

Locator Maps



BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, NOVEMBER 24, 2010

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles

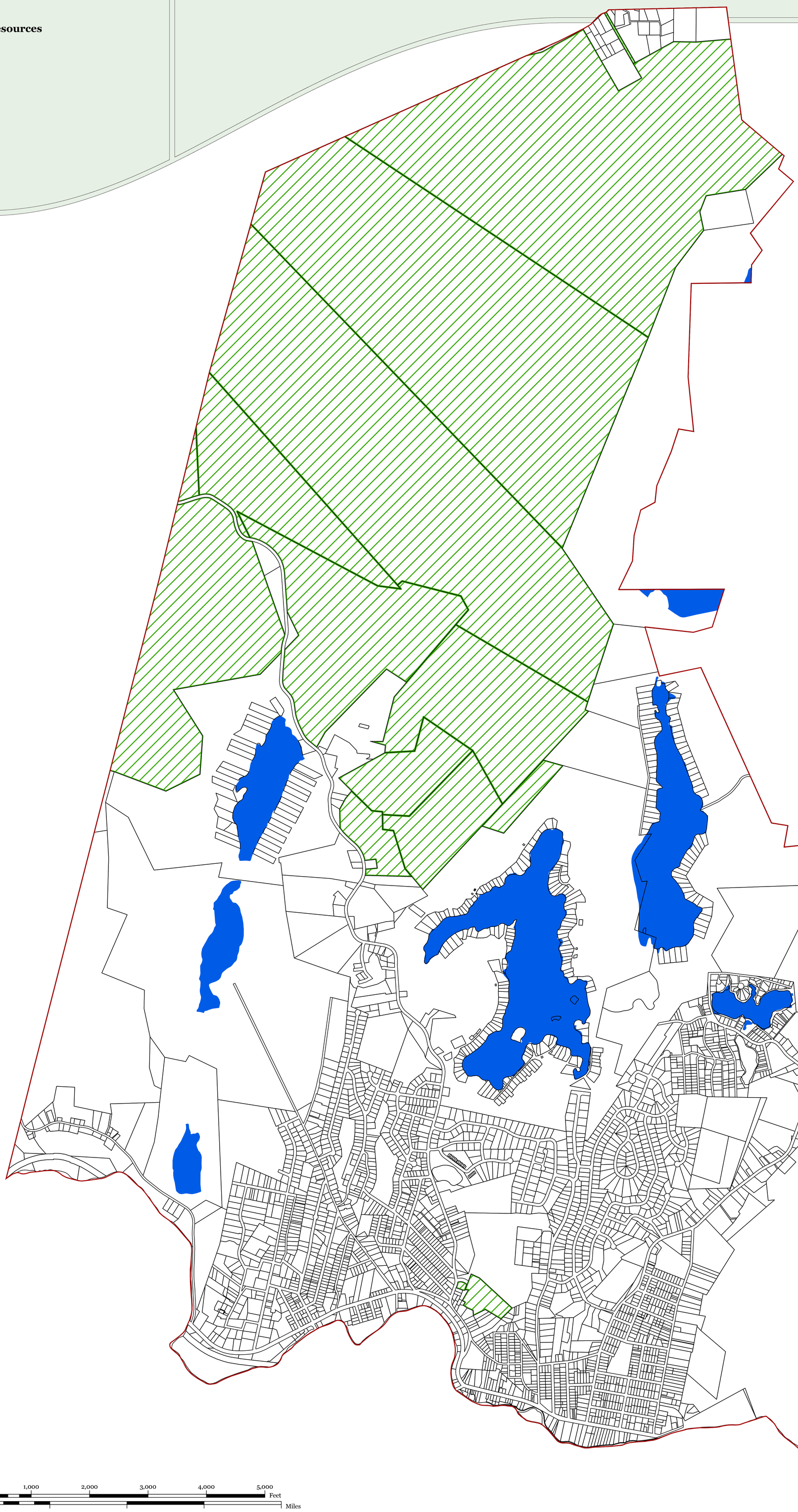
Exhibit 9:

Borough of Bloomingdale Highlands Area

Highlands Scenic Resources

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

Highlands Council
New Jersey



Legend

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

Locator Maps

BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JUNE 3, 2011

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles

Exhibit 10:

Borough of Bloomingdale Highlands Area

Net Water Availability by HUC-14 Subwatershed

Highlands Domestic Sewerage Facilities

Public Community Water Systems

BOROUGH OF BLOOMINGDALE, PASSAIC COUNTY, NJ

Highlands Council
New Jersey

02030103070050

02030103070070

02030103050080

Legend

- Municipal Boundary
- Parcel Boundaries

Existing Area Served for:

- Public Community Water Systems
- Highlands Domestic Sewerage Facilities
- Highlands Domestic Sewerage Facilities and Public Community Water Systems
- Lakes Greater Than 10 Acres

Net Water Availability By HUC14 Subwatershed

Million Gallons Per Day (MGD)

- *-0.99 - -0.10*
- *-7.10 - -1.00*

Locator Maps

BOROUGH OF
BLOOMINGDALE
PASSAIC COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JUNE 9, 2011

0 1,000 2,000 3,000 4,000 5,000 Feet

0 0.25 0.5 0.75 1 Miles