Exhibit 1:

**Borough of Wharton
Highlands Planning Area**

Highlands Zones and Sub-Zones

BOROUGH OF WHARTON, MORRIS COUNTY, NJ

Highlands
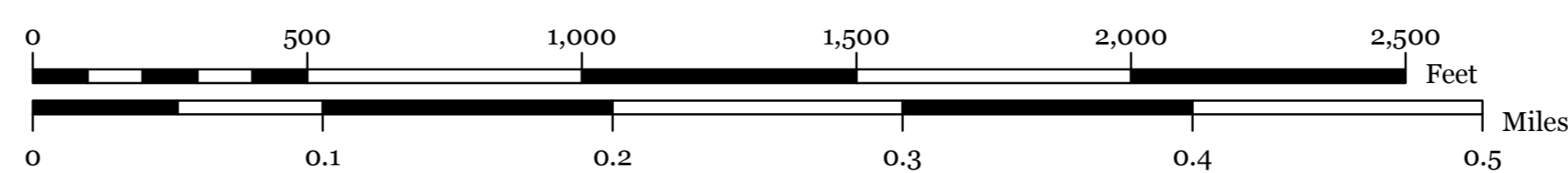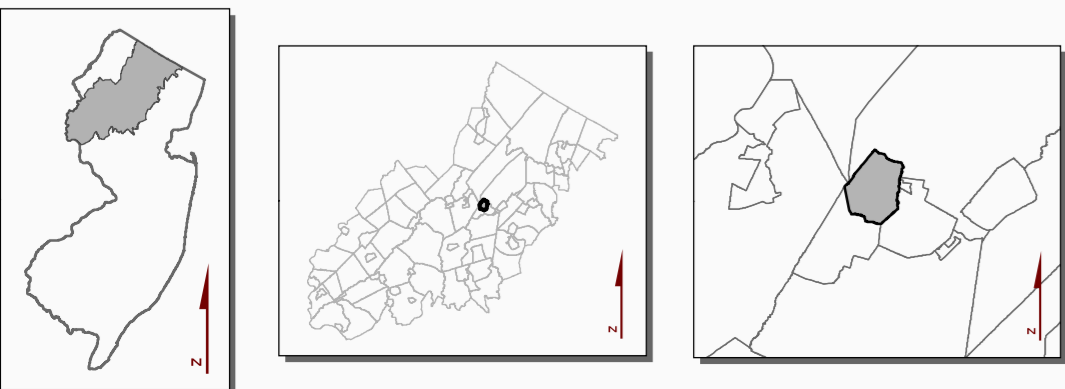Council
New Jersey

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011
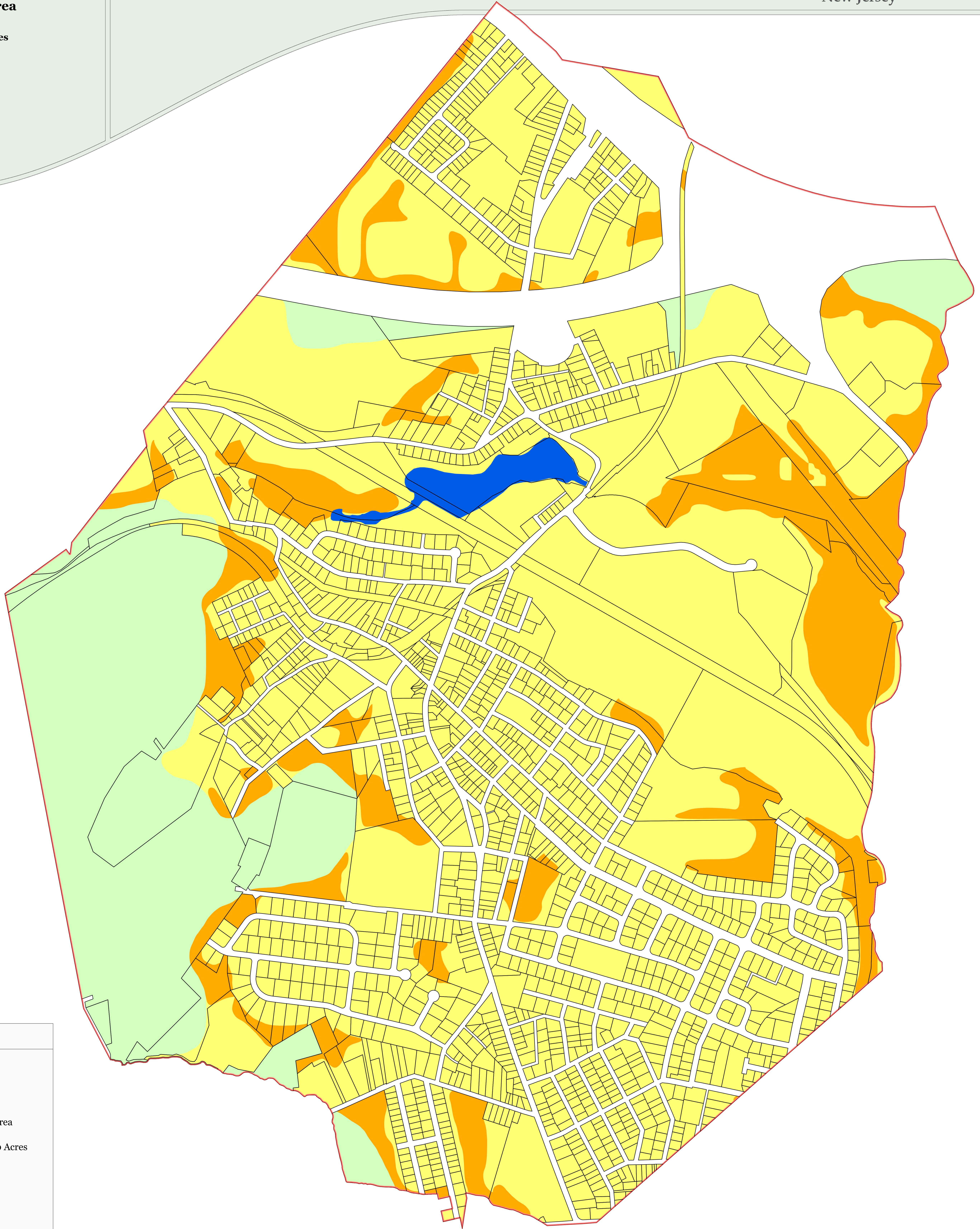
Legend

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

Land Use Capability Zone
- *Protection*
- *Existing Community*

Land Use Capability Sub-Zone
- *Existing Community
Environmentally Constrained*

Locator Maps

0   500   1,000   1,500   2,000   2,500
Feet

0   0.1   0.2   0.3   0.4   0.5
Miles

**BOROUGH OF
WHARTON
MORRIS COUNTY, N.J.**

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011

Exhibit 2:

**Borough of Wharton
Highlands Planning Area**

Forest Resource Area

Total Forest Area

Forest Subwatershed Integrity Areas
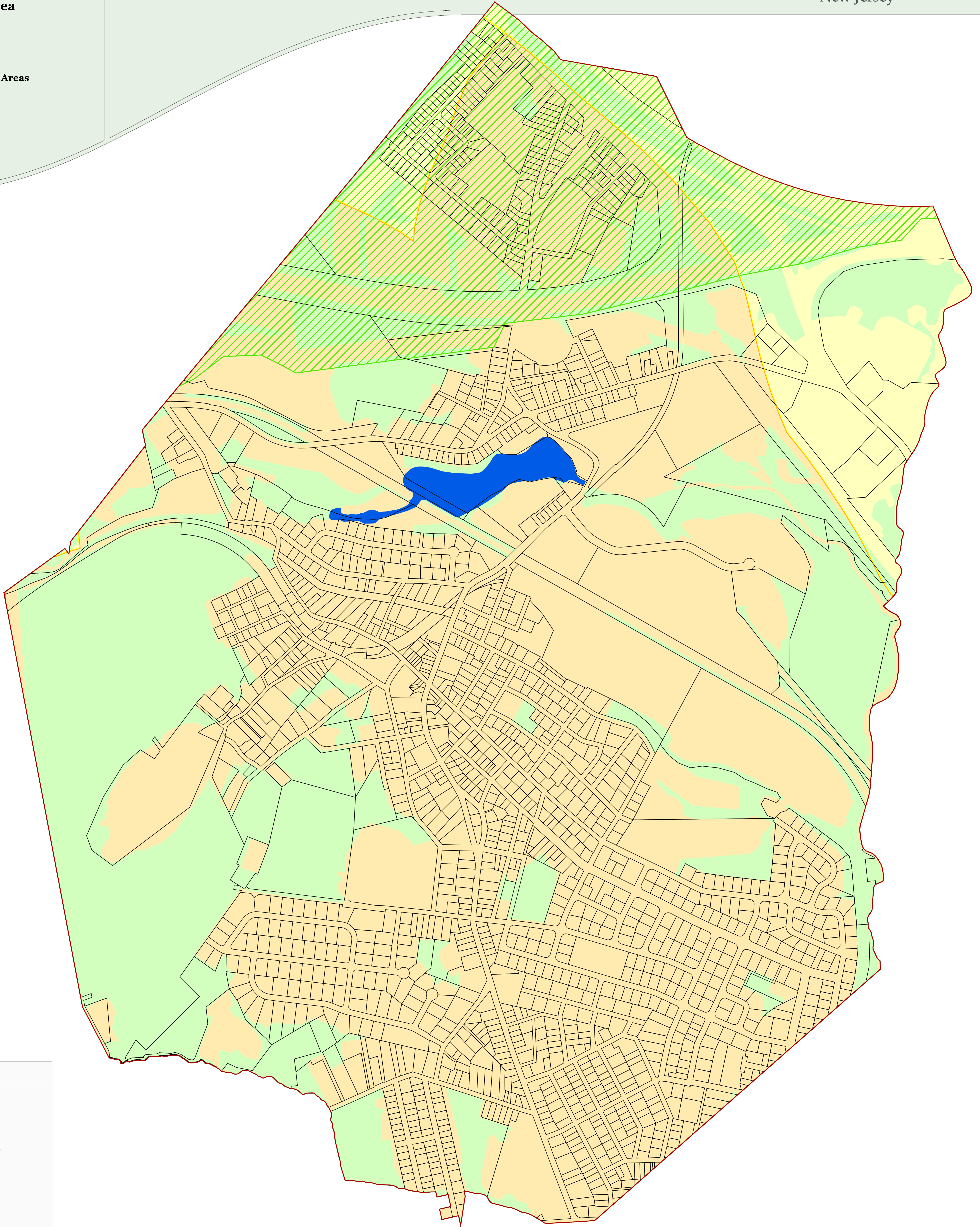
BOROUGH OF WHARTON, MORRIS COUNTY, NJ

**Highlands
Council**
New Jersey

Legend

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

**Forest Integrity
By HUC-14 Subwatershed**

- ▨ *Moderate*
- ▨ *High*

Locator Maps

N

**BOROUGH OF
WHARTON**
MORRIS COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011

Feet
0   500   1,000   1,500   2,000   2,500

Miles
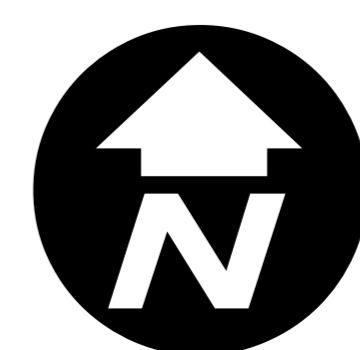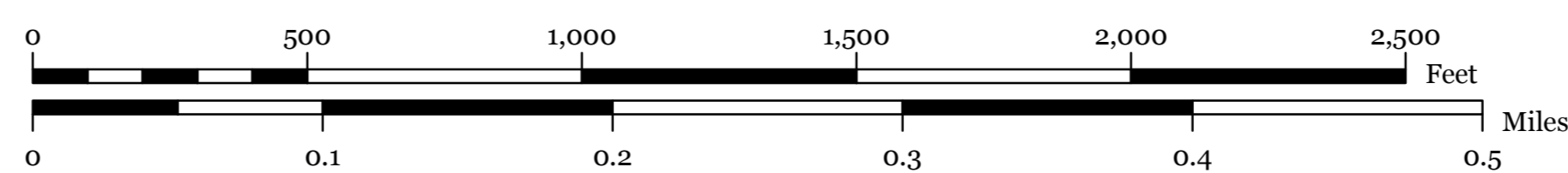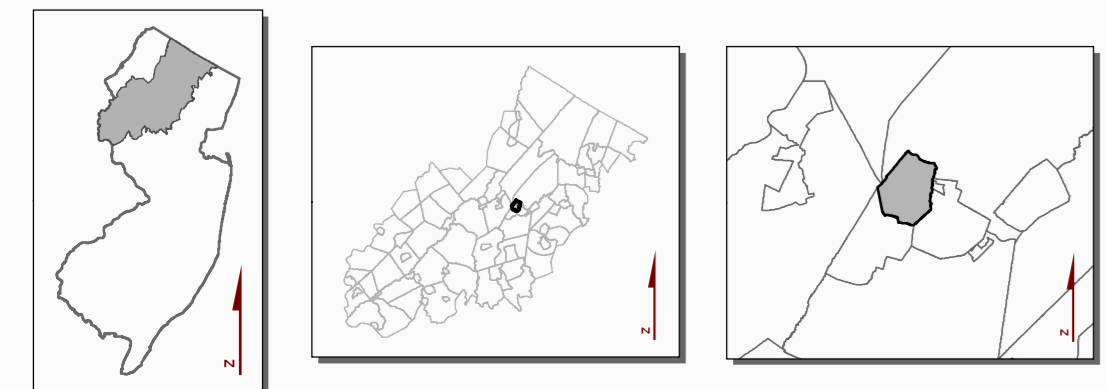0   0.1   0.2   0.3   0.4   0.5

Exhibit 3:

**Borough of Wharton
Highlands Planning Area**

Highlands Open Waters

Watershed Resource Value Areas

Lake Management Areas

BOROUGH OF WHARTON, MORRIS 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
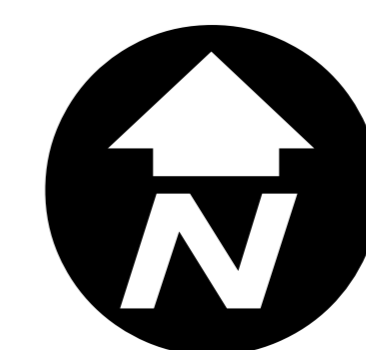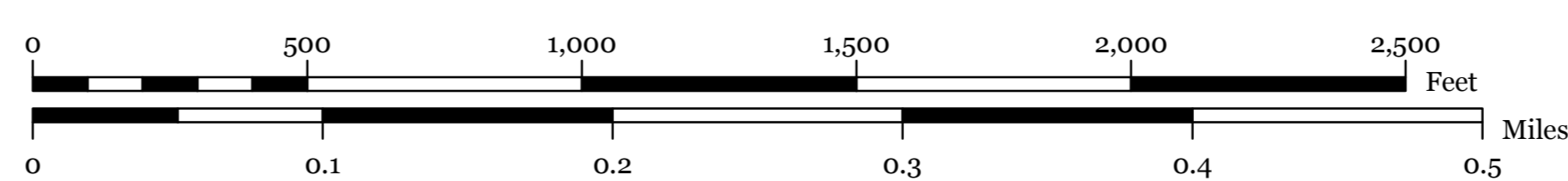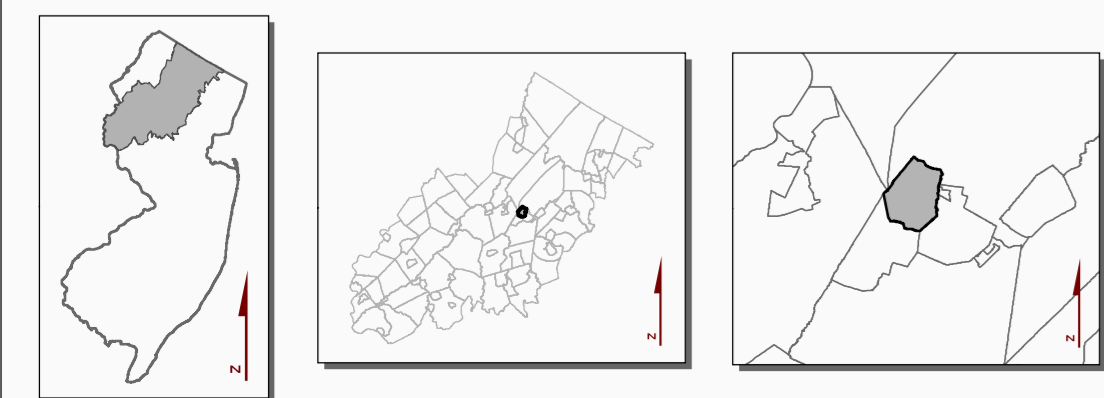
▮ *Low*

▮ *High*

Locator Maps

**BOROUGH OF
WHARTON**
MORRIS COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
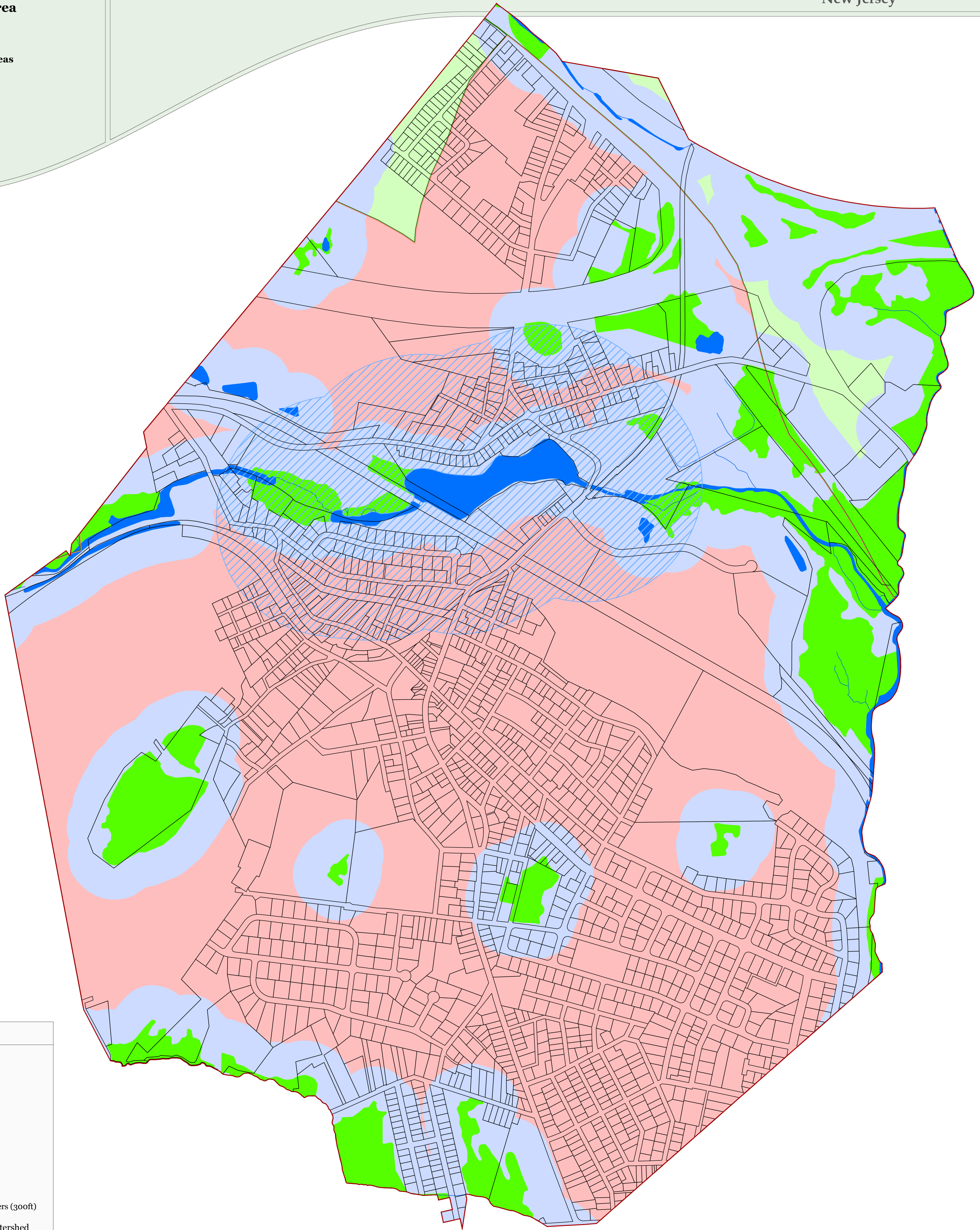HIGHLANDS COUNCIL, JULY 29, 2011

0   500   1,000   1,500   2,000   2,500
Feet

0   0.1   0.2   0.3   0.4   0.5
Miles

Exhibit 4:

**Borough of Wharton
Highlands Planning Area**

Riparian Area

Riparian Subwatershed Integrity Areas

BOROUGH OF WHARTON, MORRIS COUNTY, NJ

**Highlands
Council**
New Jersey

Legend

☐ Municipal Boundary

☐ Parcel Boundaries

■ Lakes Greater Than 10 Acres

▨ Riparian Area

● Highlands Open Water Buffers (300ft)

Riparian Integrity
By HUC-14 Subwatershed
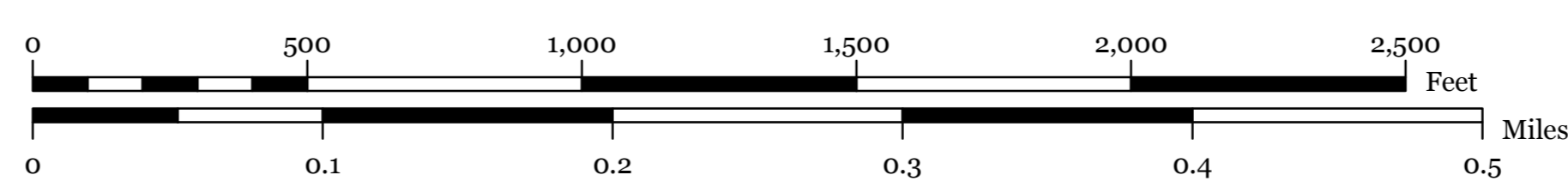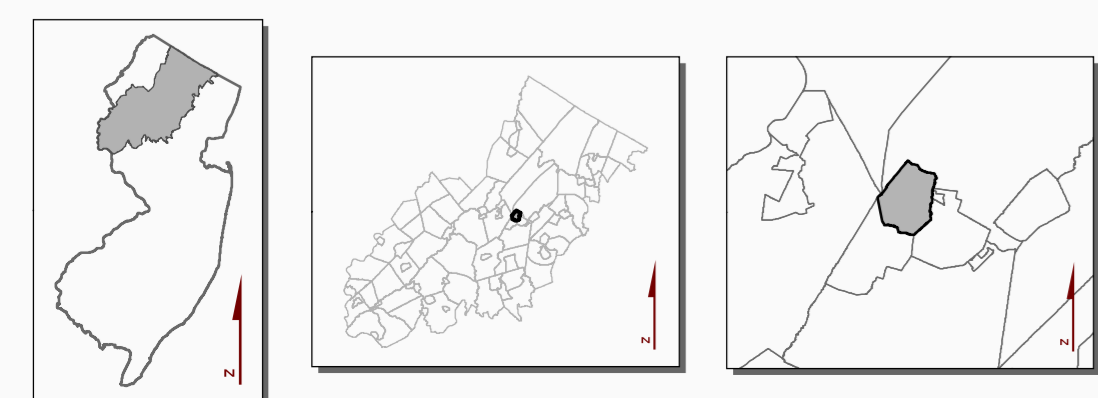
☐ *Low*

☐ *High*

Locator Maps

Feet
0   500   1,000   1,500   2,000   2,500

Miles
0   0.1   0.2   0.3   0.4   0.5

N

**BOROUGH OF
WHARTON**
MORRIS COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011

Exhibit 5:

**Borough of Wharton
Highlands Planning Area**

Steep Slope Protection Area

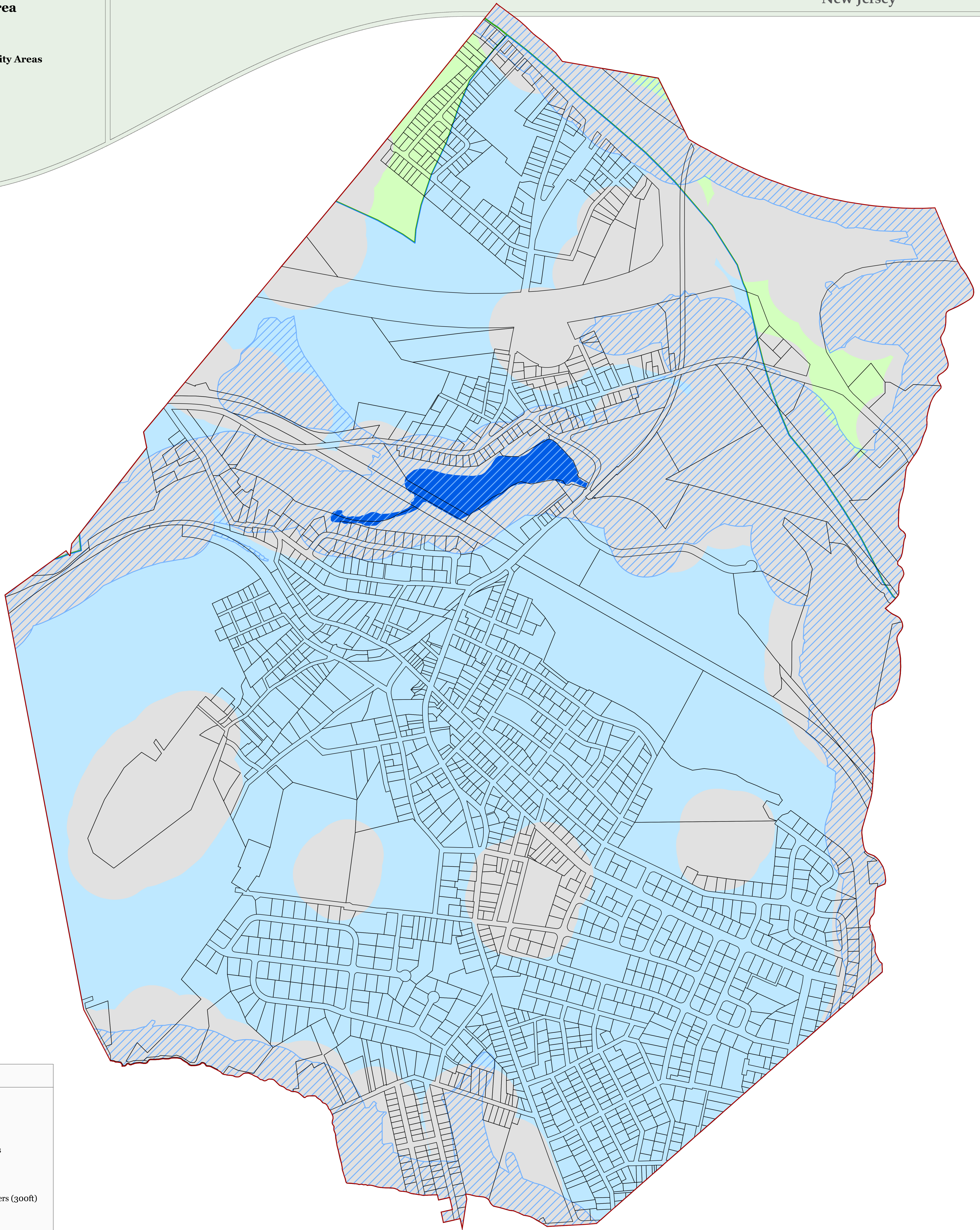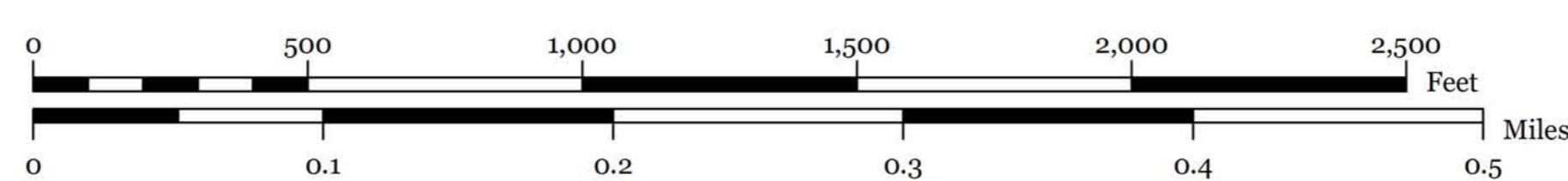# BOROUGH OF WHARTON, MORRIS COUNTY, NJ

**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

0   500   1,000   1,500   2,000   2,500
Feet

0   0.1   0.2   0.3   0.4   0.5
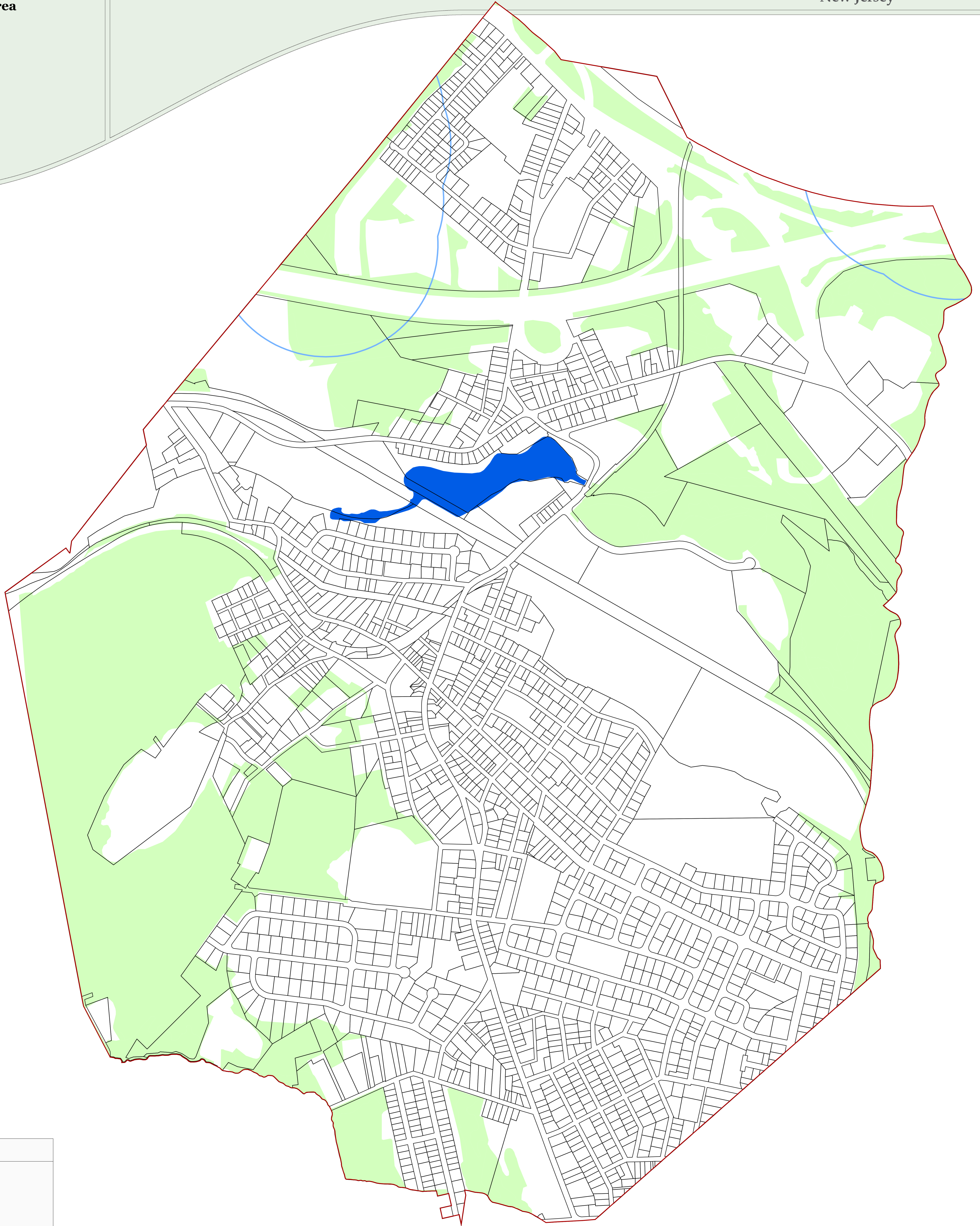Miles

**BOROUGH OF
WHARTON**
MORRIS COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011

Exhibit 6:

**Borough of Wharton
Highlands Planning Area**

Critical Wildlife Habitat

Vernal Pools

BOROUGH OF WHARTON, MORRIS COUNTY, NJ

Highlands
Council
New Jersey

Legend

▭ Municipal Boundary

▭ Parcel Boundaries

■ Lakes Greater Than 10 Acres

◯ Vernal Pools + 1000ft Buffer

▨ Critical Wildlife Habitat

Locator Maps
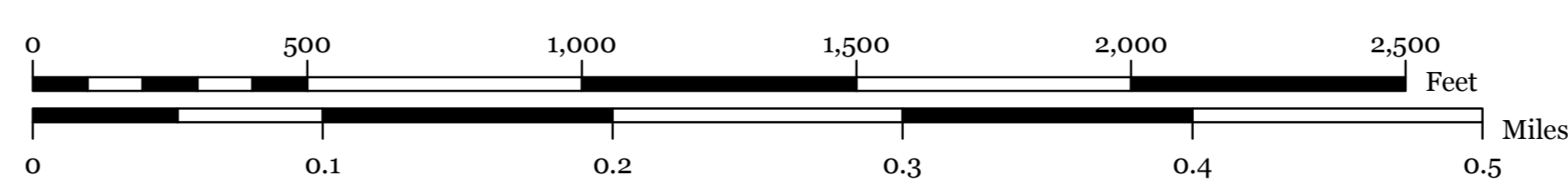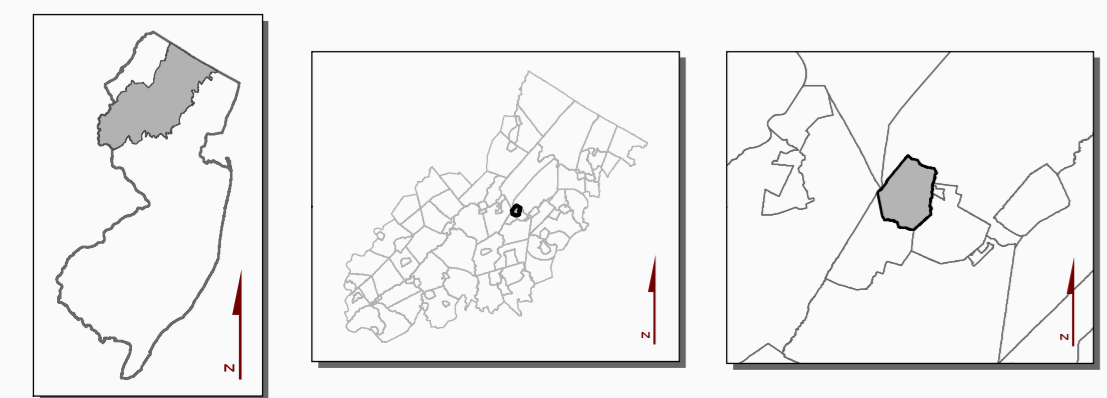
**BOROUGH OF
WHARTON**
MORRIS COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011

0 500 1,000 1,500 2,000 2,500
Feet

0 0.1 0.2 0.3 0.4 0.5
Miles

Exhibit 7:
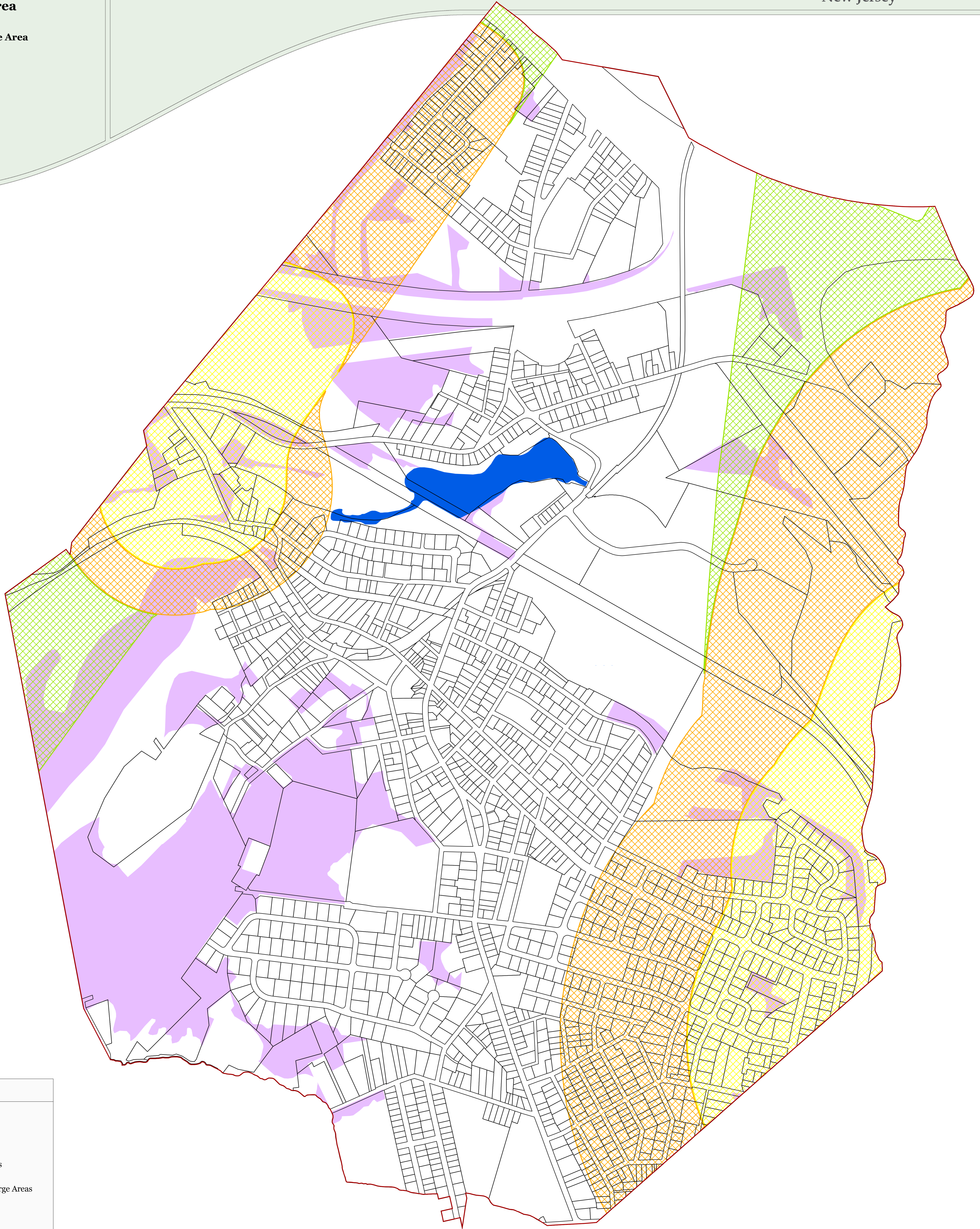
Borough of Wharton Highlands Planning Area

Prime Ground Water Recharge Area

Wellhead Protection Areas

BOROUGH OF WHARTON, MORRIS COUNTY, NJ

Highlands Council
New Jersey

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011

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
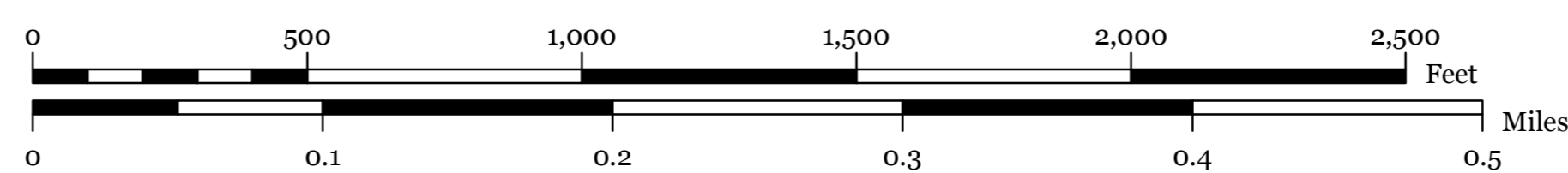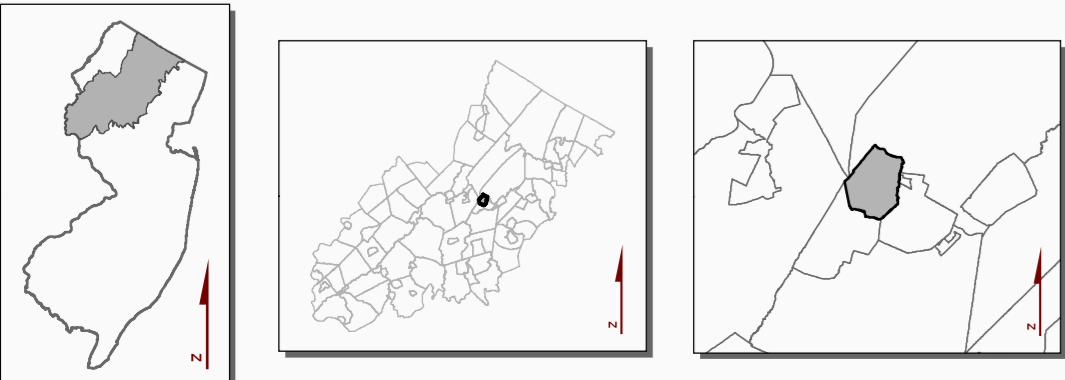
0   500   1,000   1,500   2,000   2,500
Feet

0   0.1   0.2   0.3   0.4   0.5
Miles

BOROUGH OF
WHARTON
MORRIS COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011

Exhibit 8:

**Borough of Wharton
Highlands Planning Area**

Highlands Historic, Cultural
     and Archaeological Resources

Highlands Scenic Resources

BOROUGH OF WHARTON, MORRIS COUNTY, NJ

**Highlands
Council**
New Jersey
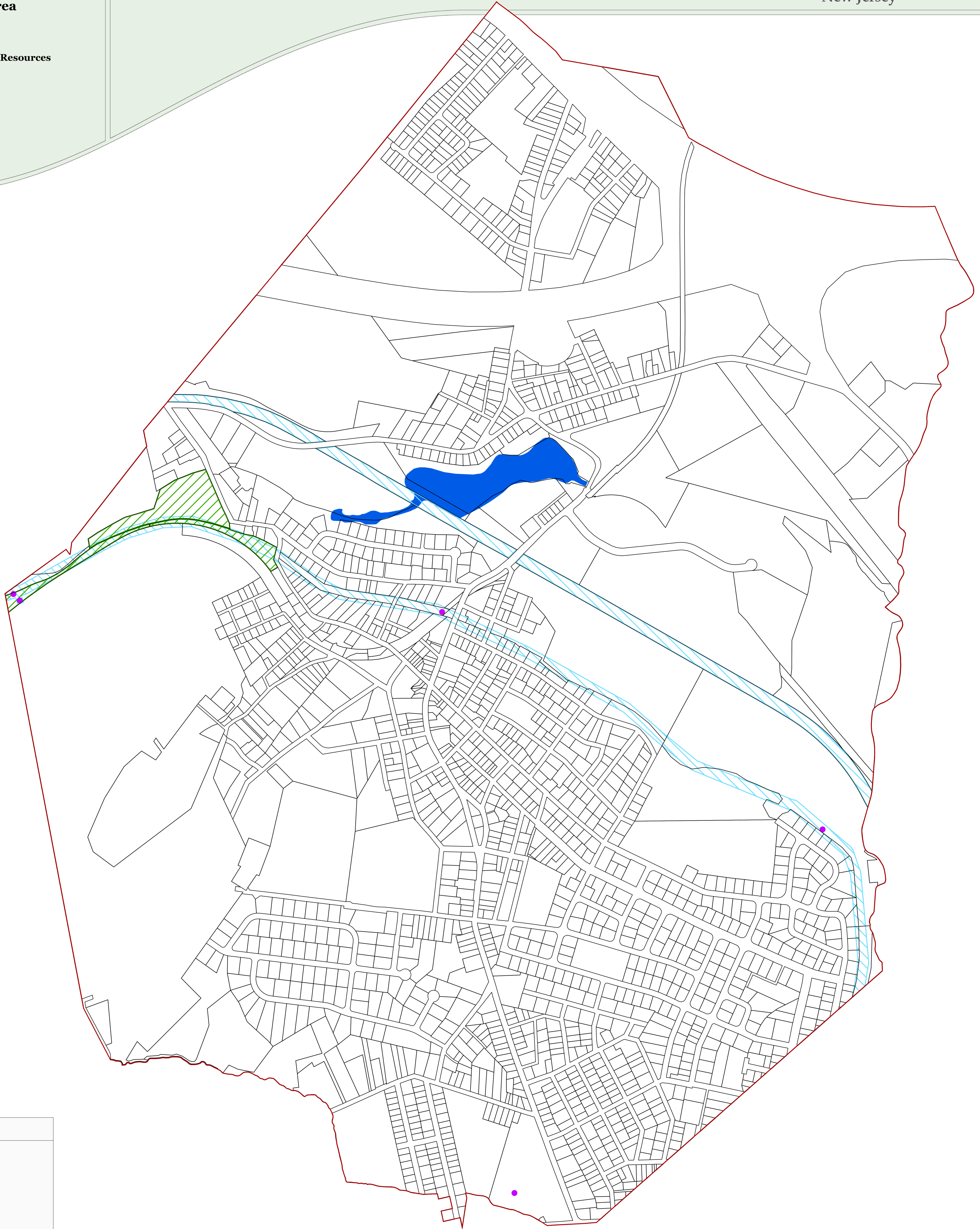
Legend

- ▭ Municipal Boundary
- ▭ Parcel Boundaries
- ▨ Scenic Resources
- ■ Lakes Greater Than 10 Acres
- ● Historic Properties
- ▨ NJ Historic Districts

Locator Maps
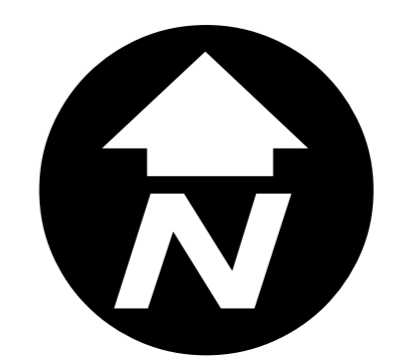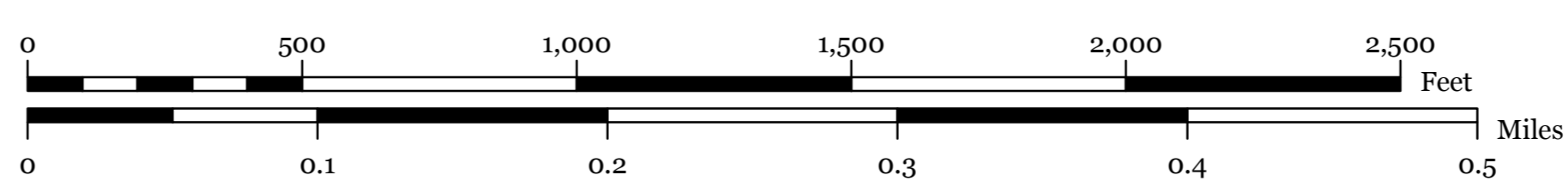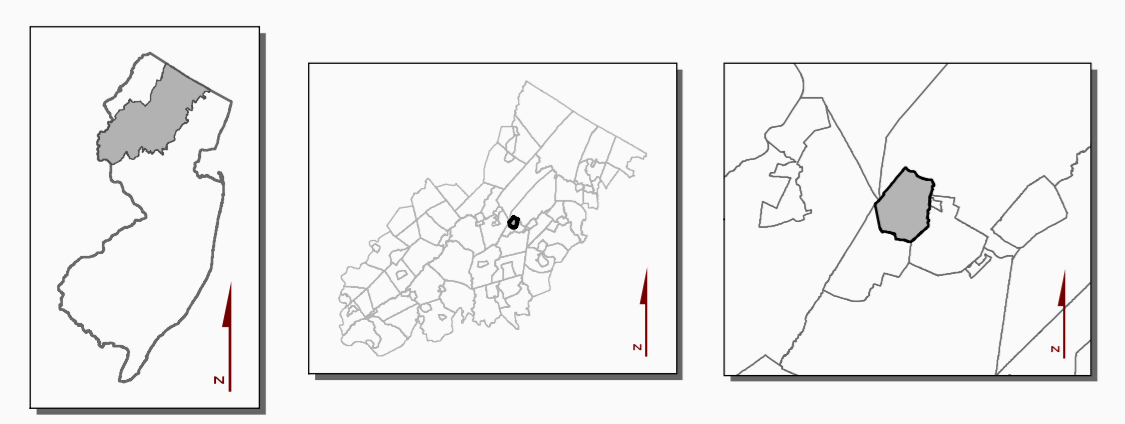
0   500   1,000   1,500   2,000   2,500
Feet

0   0.1   0.2   0.3   0.4   0.5
Miles

N

**BOROUGH OF
WHARTON
MORRIS COUNTY, N.J.**

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011

Exhibit 9:

**Borough of Wharton
Highlands Planning Area**

Net Water Availability by HUC-14 Subwatershed

Highlands Domestic Sewerage Facilities

Public Community Water Systems

BOROUGH OF WHARTON, MORRIS COUNTY, NJ

**Highlands
Council**
New Jersey

02030103030040

02030103030060

02030103030040

02030103030070
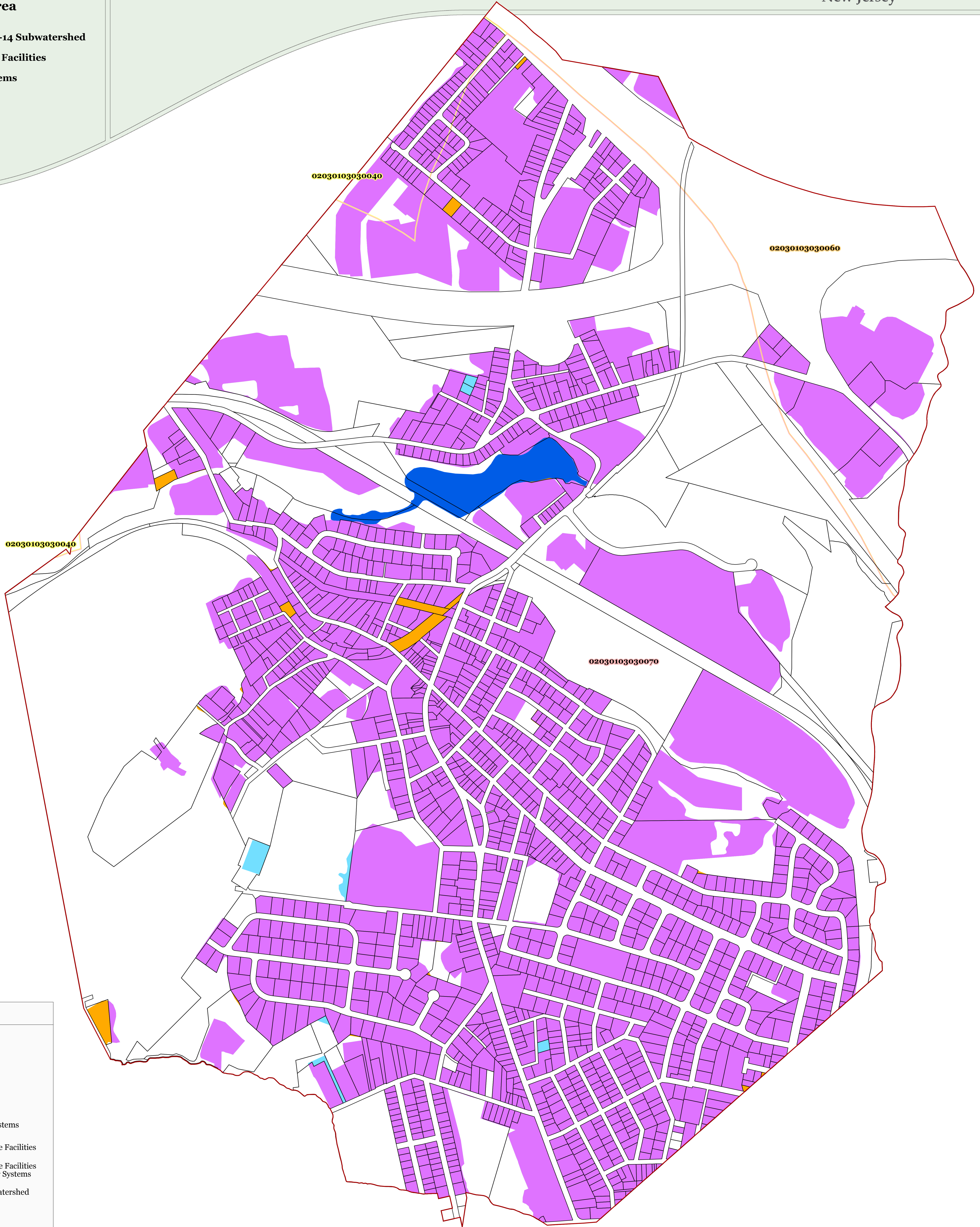
Legend

☐ 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)

☐ -0.09 - -0.01

☐ -0.99 - -0.10

☐ -7.10 - -1.00

Locator Maps

Scale

0   500   1,000   1,500   2,000   2,500
Feet

0   0.1   0.2   0.3   0.4   0.5
Miles

**BOROUGH OF
WHARTON**
MORRIS COUNTY, N.J.

MAP PREPARED BY THE NEW JERSEY
HIGHLANDS COUNCIL, JULY 29, 2011