

NATURAL RESOURCES – SUMMARY OF EXISTING BASELINE INFORMATION

PHASE I TECHNICAL MEMORANDUM

MAP APPENDIX

MARCH 2012

Prepared for:

Maine Department
of Transportation



Maine Turnpike Authority

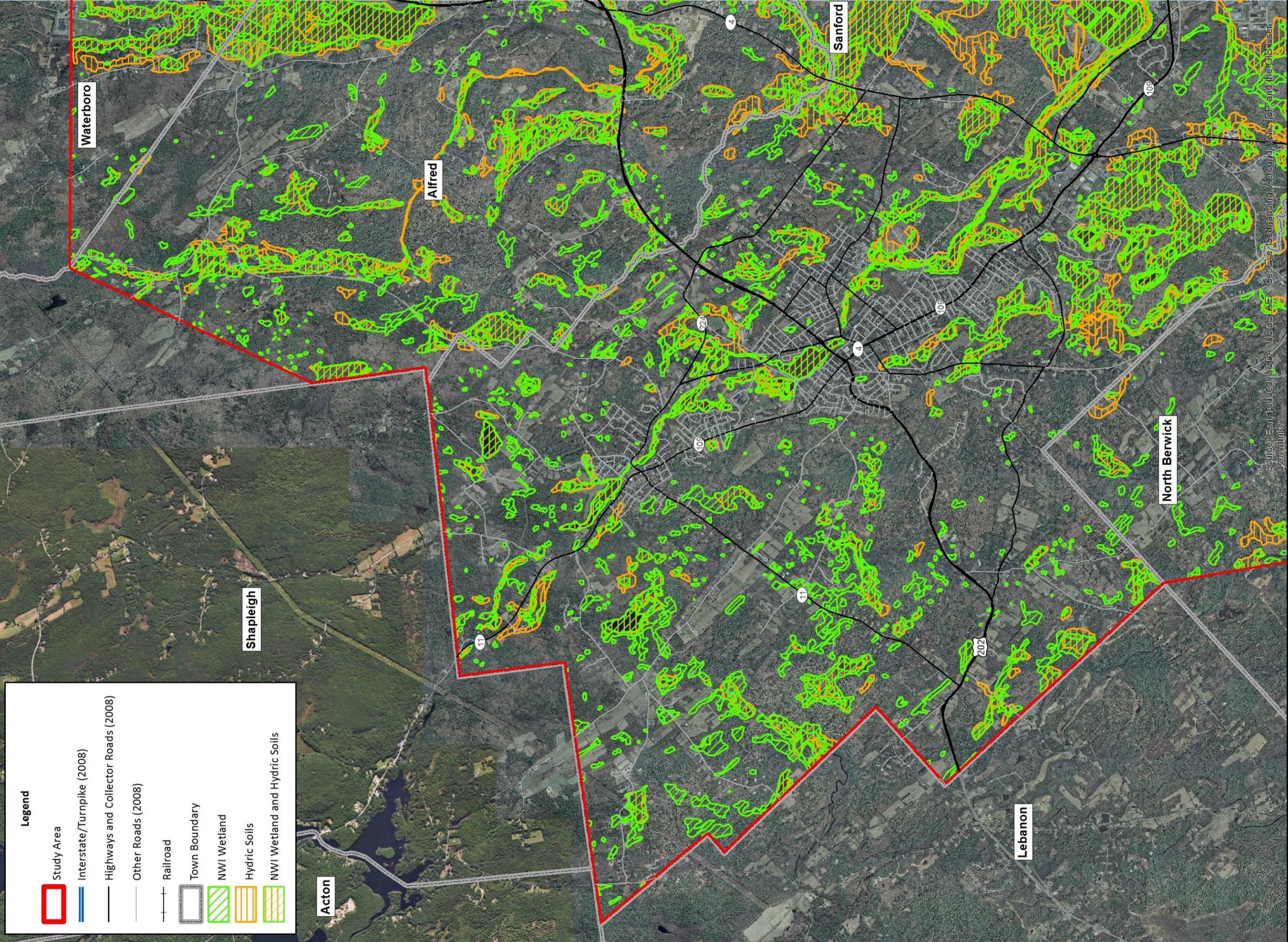


Prepared by:

**PARSONS
BRINCKERHOFF**

In association with:

Morris Communications • Kevin Hooper Associates
T.Y. Lin • Planning Decisions • Facet Decision Systems
Dr. Charles Colgan, University of Southern Maine • Evan Richert
Normandeau Associates • Preservation Company



Legend

- Study Area
- Interstate/Turnpike (2008)
- Highways and Collector Roads (2008)
- Other Roads (2008)
- Railroad
- Town Boundary
- NWI Wetland
- Hydric Soils
- NWI Wetland and Hydric Soils

Central York County
Connections Study



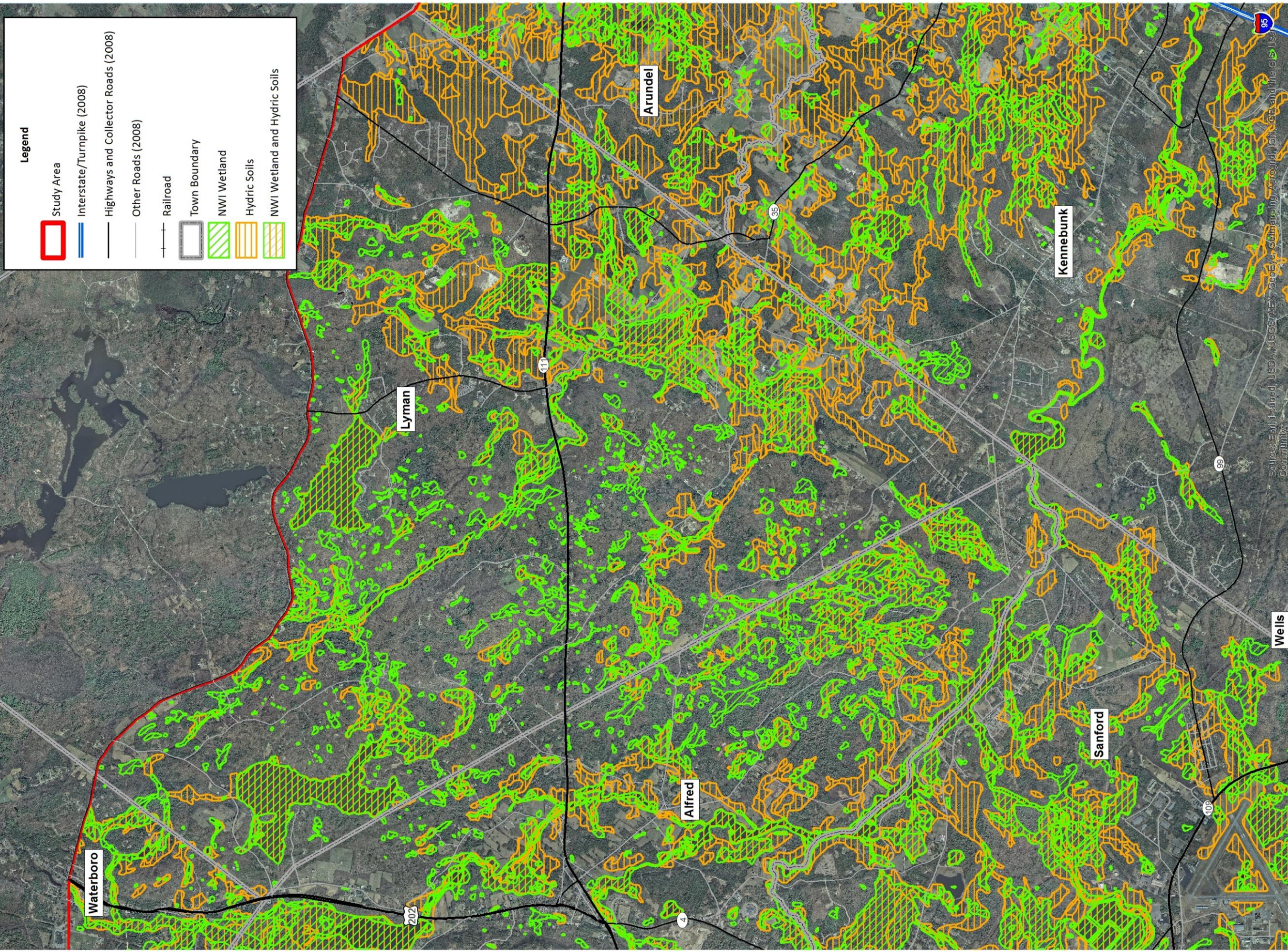
**Natural Resources -
NWI Wetlands and
Hydric Soils**

Figure Map-2a

Data Source: Please refer to Table 1.
Updated: March 21, 2012

Legend

-  Study Area
-  Interstate/Turnpike (2008)
-  Highways and Collector Roads (2008)
-  Other Roads (2008)
-  Railroad
-  Town Boundary
-  NWI Wetland
-  Hydric Soils
-  NWI Wetland and Hydric Soils



Source: Esri, DeLorme, USDA, USGS, AeroGRID, IGN, GE, and the GIS User Community

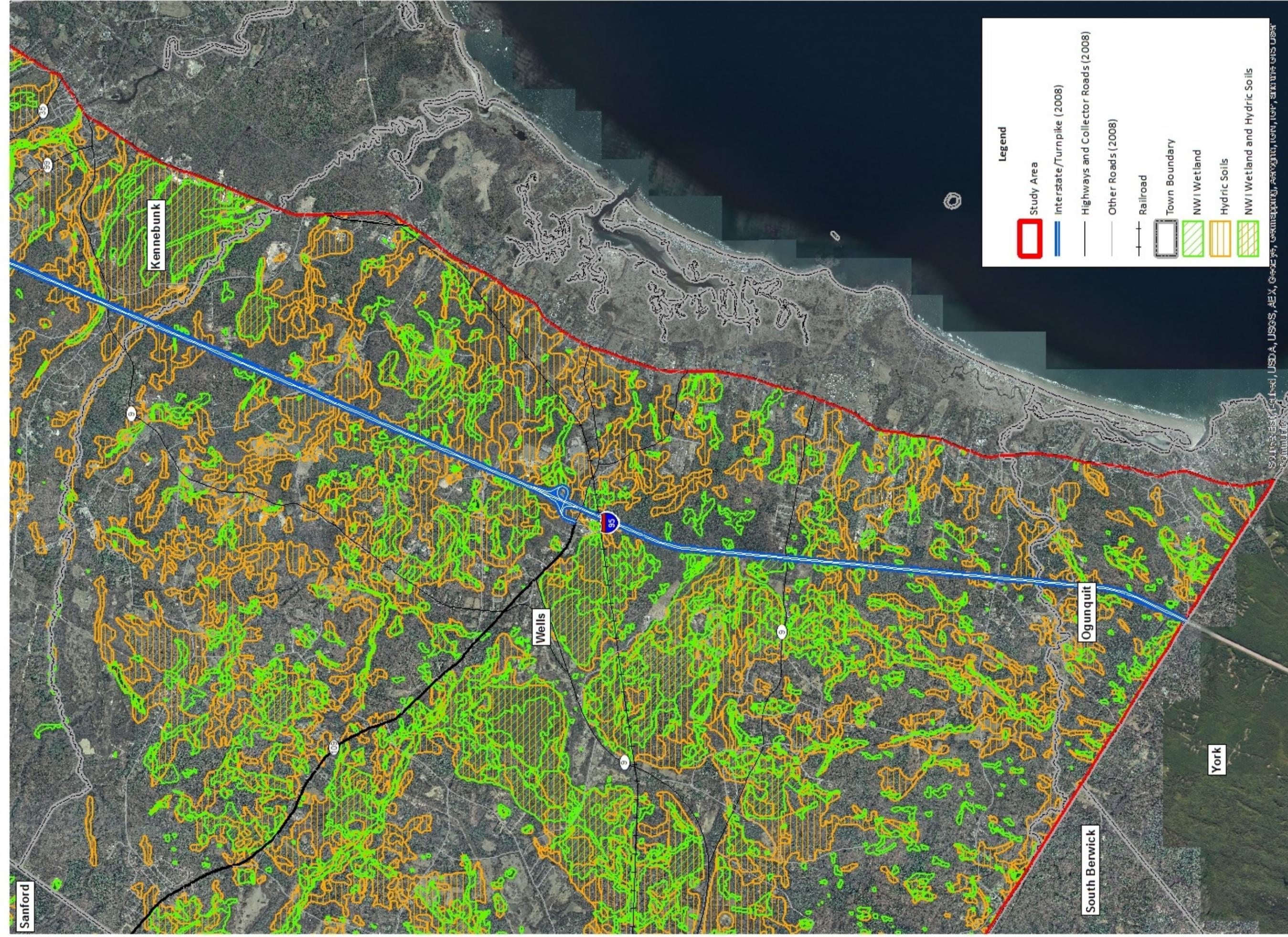
**Natural Resources -
NWI Wetlands and
Hydric Soils**

Figure Map-2b

Data Source: Please refer to Table 1.
Updated: March 21, 2012

**Central York County
Connections Study**

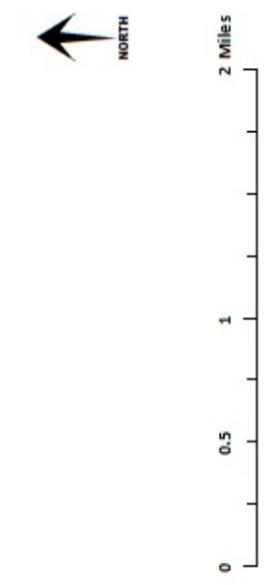




**Natural Resources -
NWI Wetlands and
Hydric Soils**

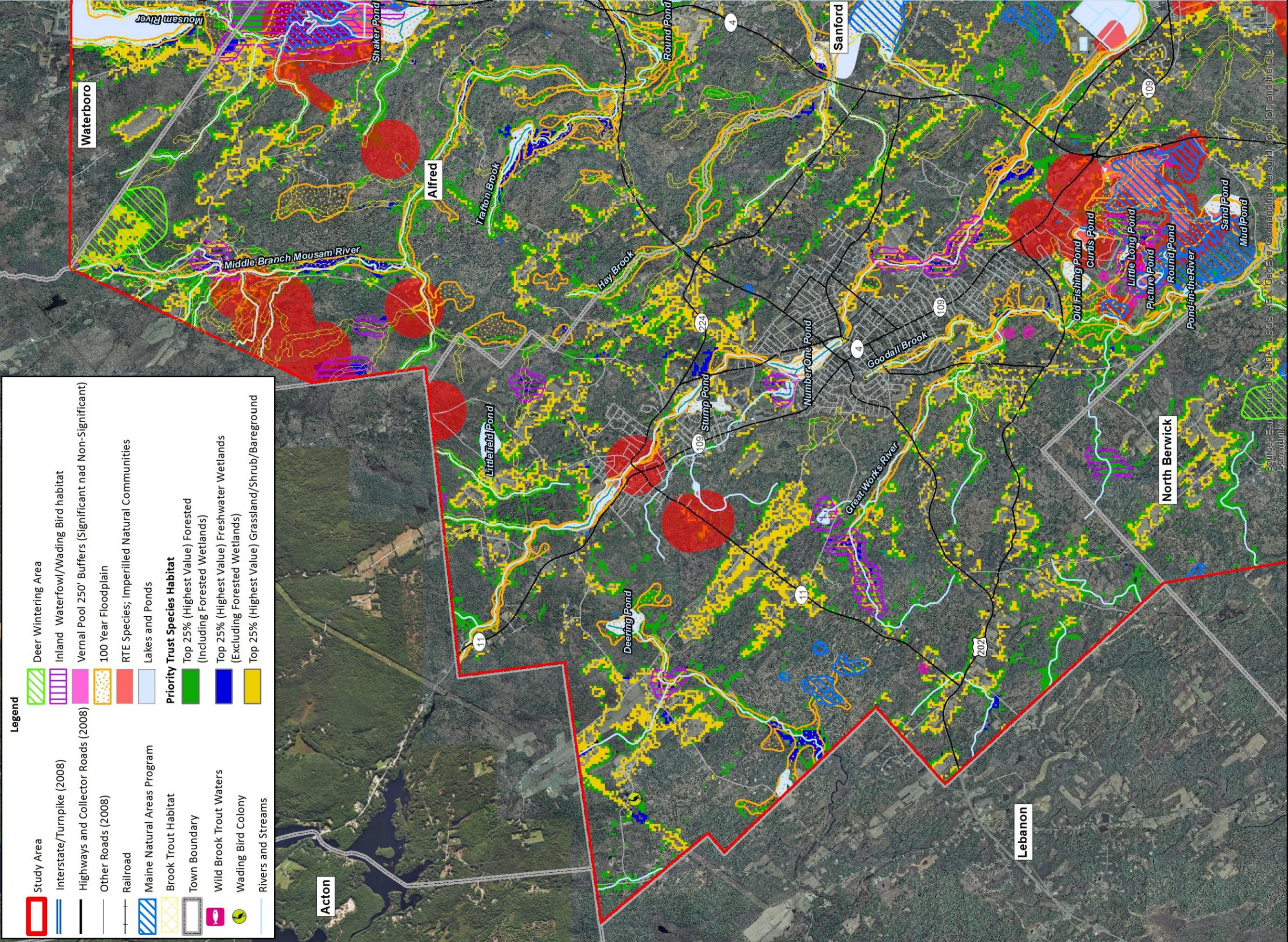
Figure Map-2e

Data Source: Please refer to Table 1.
Updated: March 21, 2012



**Central York County
Connections Study**





Legend

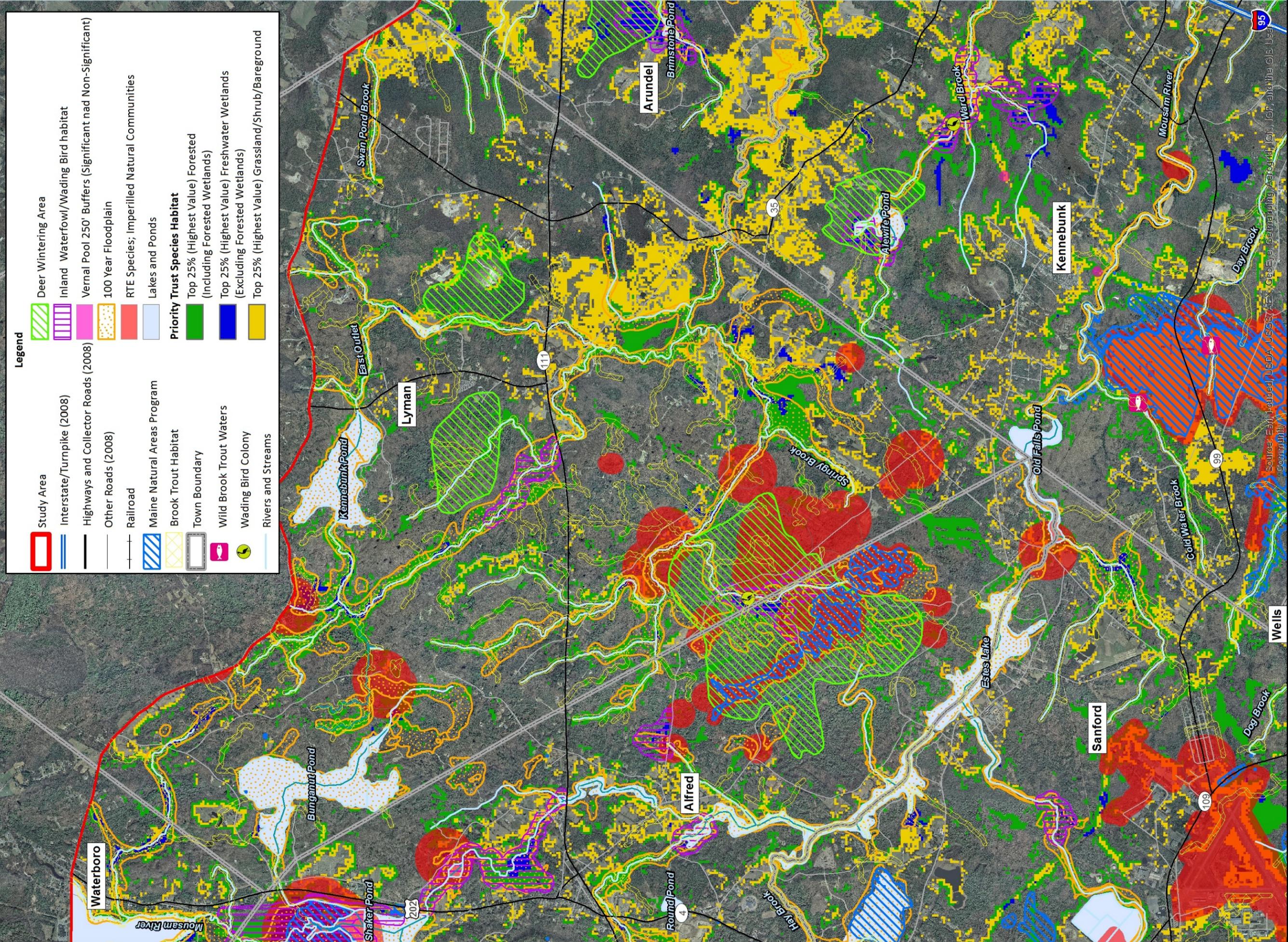
	Study Area		Deer Wintering Area
	Interstate/Turnpike (2008)		Inland Waterfowl/Wading Bird habitat
	Highways and Collector Roads (2008)		Vernal Pool 250' Buffers (Significant and Non-Significant)
	Other Roads (2008)		100 Year Floodplain
	Railroad		RTE Species; Impaired Natural Communities
	Maine Natural Areas Program		Lakes and Ponds
	Brook Trout Habitat	Priority Trust Species Habitat	
	Town Boundary		Top 25% (Highest Value) Forested (Including Forested Wetlands)
	Wild Brook Trout Waters		Top 25% (Highest Value) Freshwater Wetlands (Excluding Forested Wetlands)
	Wading Bird Colony		Top 25% (Highest Value) Grassland/Shrub/Bareground
	Rivers and Streams		

Central York County
Connections Study



**Natural Resources -
Regulated Resources or
Otherwise Protected**
Figure Map-3a

Data Source: Please Refer to Table 1.
Updated: March 21, 2012



Legend

Study Area	Deer Wintering Area
Interstate/Turnpike (2008)	Inland Waterfowl/Wading Bird habitat
Highways and Collector Roads (2008)	Vernal Pool 250' Buffers (Significant and Non-Significant)
Other Roads (2008)	100 Year Floodplain
Railroad	RTE Species; Imperilled Natural Communities
Maine Natural Areas Program	Lakes and Ponds
Brook Trout Habitat	Priority Trust Species Habitat
Town Boundary	Top 25% (Highest Value) Forested (Including Forested Wetlands)
Wild Brook Trout Waters	Top 25% (Highest Value) Freshwater Wetlands (Excluding Forested Wetlands)
Wading Bird Colony	Top 25% (Highest Value) Grassland/Shrub/Bareground
Rivers and Streams	

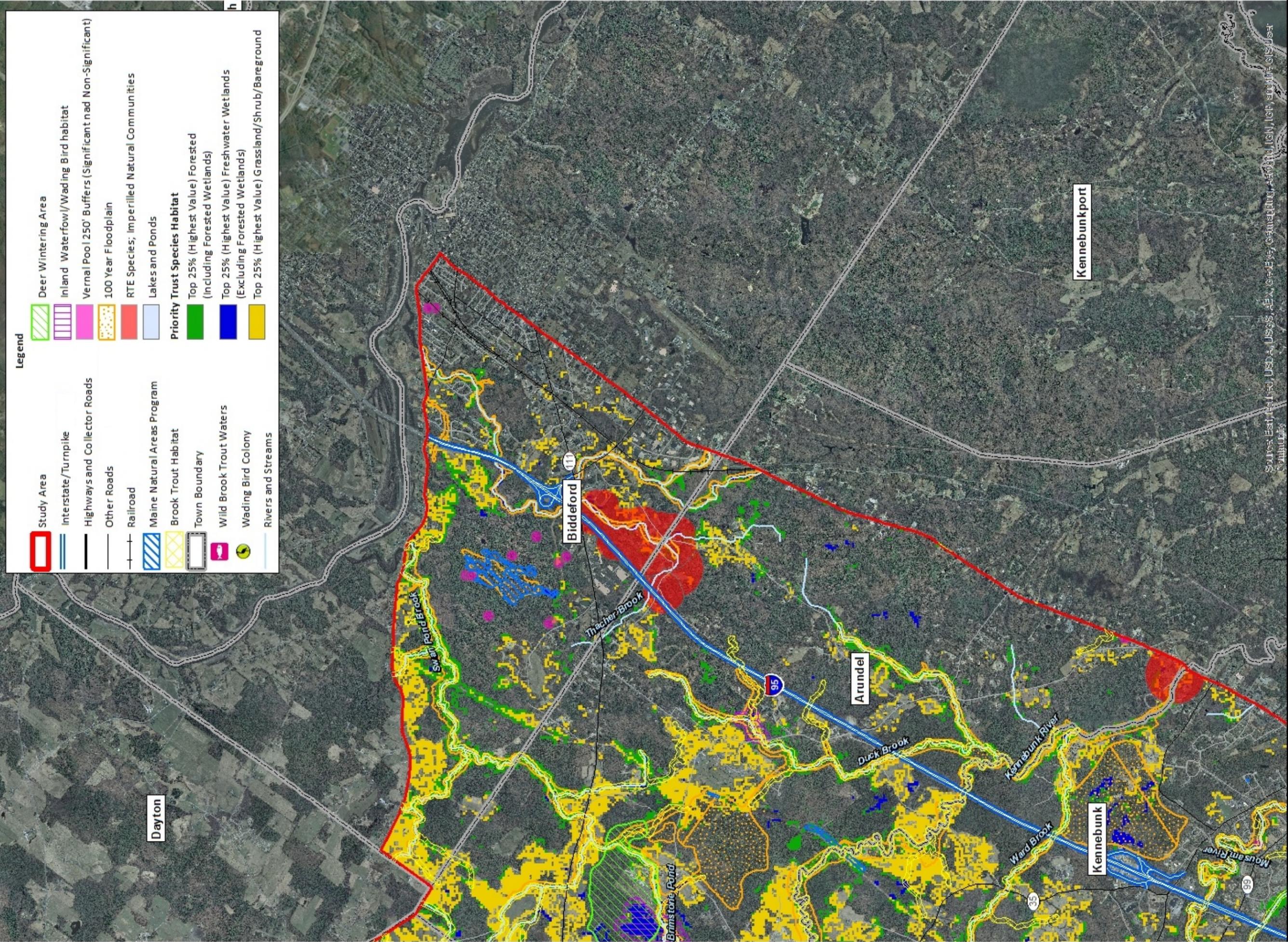
**Central York County
Connections Study**



**Natural Resources -
Regulated Resources or
Otherwise Protected
Figure Map-3b**



Data Source: Please Refer to Table 1.
Updated: March 21, 2012



Legend

- Study Area
- Interstate/Turnpike
- Highways and Collector Roads
- Other Roads
- Railroad
- Maine Natural Areas Program
- Brook Trout Habitat
- Town Boundary
- Wild Brook Trout Waters
- Wading Bird Colony
- Rivers and Streams
- Deer Wintering Area
- Inland Waterfowl/Wading Bird habitat
- Vernal Pool | 250' Buffers (Significant and Non-Significant)
- 100 Year Floodplain
- RTE Species; Imperilled Natural Communities
- Lakes and Ponds
- Priority Trust Species Habitat
- Top 25% (Highest Value) Forested (Including Forested Wetlands)
- Top 25% (Highest Value) Freshwater Wetlands (Excluding Forested Wetlands)
- Top 25% (Highest Value) Grassland/Shrub/Bareground

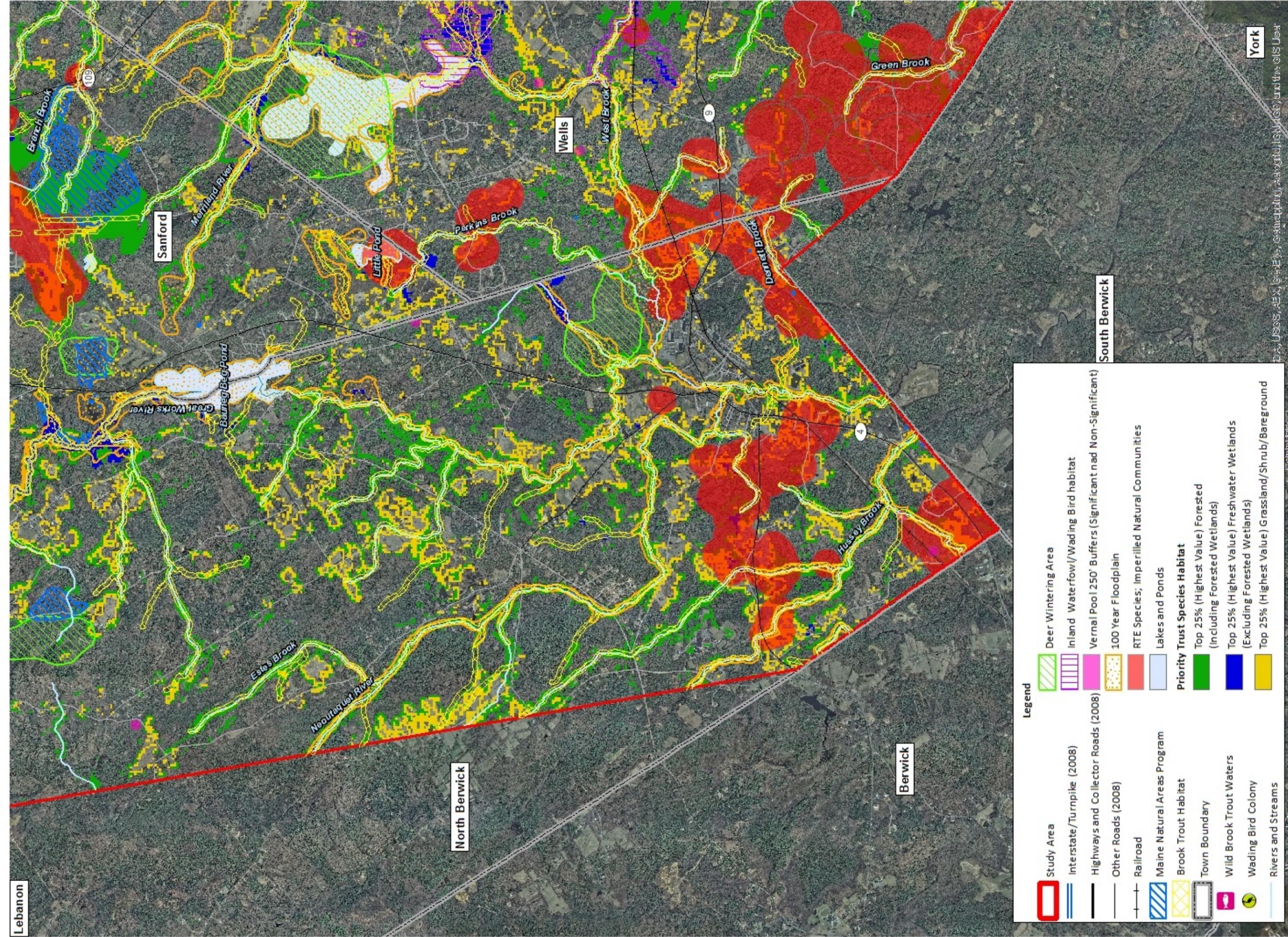
**Central York County
Connections Study**



**Natural Resources -
Regulated Resources or
Otherwise Protected**
Figure Map-3c

Data Source: Please Refer to Table 1.
Updated: March 21, 2012

Source: Esri, DeLorme, USGS, USGS, AEX, GEBCO, Garmin, AeroMap, IGN, IGP, and the GIS User Community



**Central York County
Connections Study**



**Natural Resources -
Regulated Resources or
Otherwise Protected
Figure Map-3d**

Data Source: Please Refer to Table 1.

Updated: March 21, 2012

Legend

	Study Area		Deer Wintering Area
	Interstate/Turnpike (2008)		Inland Waterfowl/Wading Bird habitat
	Highways and Collector Roads (2008)		Vernal Pool 250' Buffers (Significant and Non-Significant)
	Other Roads (2008)		100 Year Floodplain
	Railroad		RTE Species; Imperilled Natural Communities
	Maine Natural Areas Program		Lakes and Ponds
	Brook Trout Habitat		Priority Trust Species Habitat
	Town Boundary		Top 25% (Highest Value) Forested (Including Forested Wetlands)
	Wild Brook Trout Waters		Top 25% (Highest Value) Freshwater Wetlands (Excluding Forested Wetlands)
	Wading Bird Colony		Top 25% (Highest Value) Grassland/Shrub/Bareground
	Rivers and Streams		



York

North Berwick

South Berwick

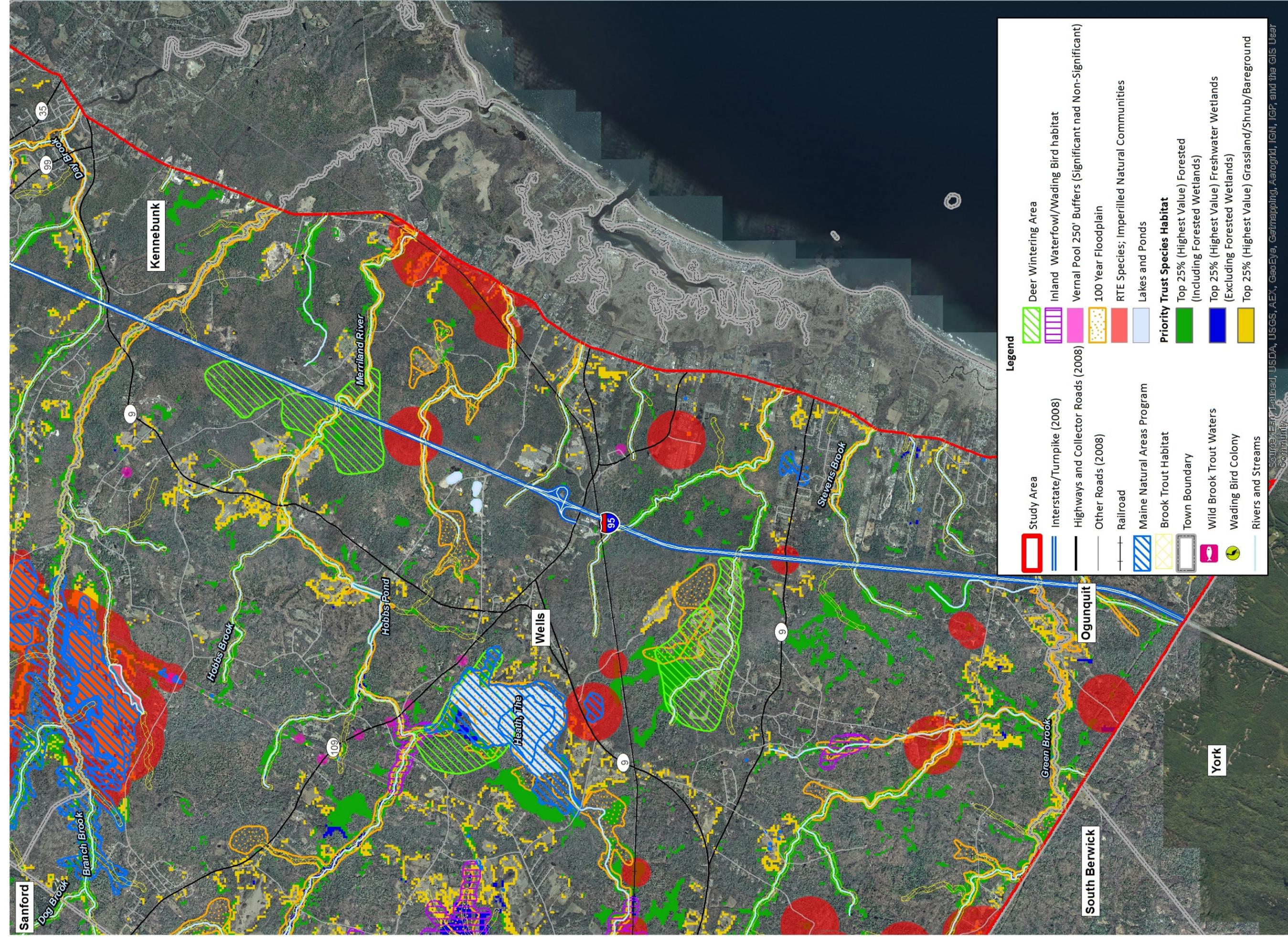
Wells

Berwick

Sanford

Lebanon

© 2012 ESRI, DE LUXE, AEA, GeoEye, GeoEye (Satellite), GeoEye (Aerial), GeoEye (GIS User)



**Central York County
Connections Study**



**Natural Resources -
Regulated Resources or
Otherwise Protected
Figure Map-3e**

Data Source: Please Refer to Table 1.
Updated: March 21, 2012

Legend

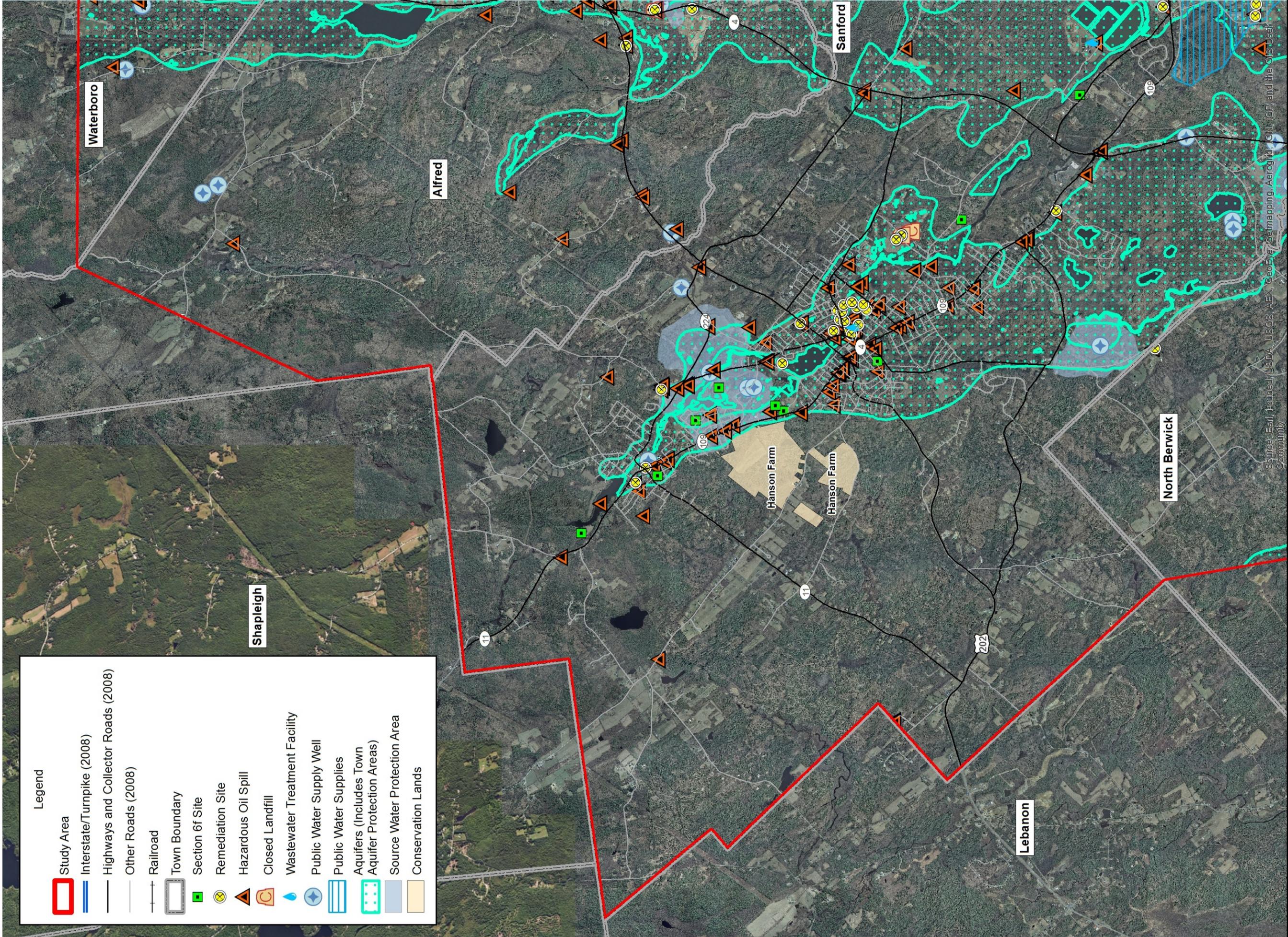
	Study Area		Deer Wintering Area
	Interstate/Turnpike (2008)		Inland Waterfowl/Wading Bird Habitat
	Highways and Collector Roads (2008)		Vernal Pool 250' Buffers (Significant and Non-Significant)
	Other Roads (2008)		100 Year Floodplain
	Railroad		RTE Species; Imperilled Natural Communities
	Maine Natural Areas Program		Lakes and Ponds
	Brook Trout Habitat		Priority Trust Species Habitat
	Town Boundary		Top 25% (Highest Value) Forested (Including Forested Wetlands)
	Wild Brook Trout Waters		Top 25% (Highest Value) Freshwater Wetlands (Excluding Forested Wetlands)
	Wading Bird Colony		Top 25% (Highest Value) Grassland/Shrub/Bareground
	Rivers and Streams		



Source: Esri,trained, USDA, USGS, AEX, GeoEye, Getmapping, Aerogrid, IGN, IGP, and the GIS User Community

Legend

-  Study Area
-  Interstate/Turnpike (2008)
-  Highways and Collector Roads (2008)
-  Other Roads (2008)
-  Railroad
-  Town Boundary
-  Section 6f Site
-  Remediation Site
-  Hazardous Oil Spill
-  Closed Landfill
-  Wastewater Treatment Facility
-  Public Water Supply Well
-  Public Water Supplies
-  Aquifers (Includes Town Aquifer Protection Areas)
-  Source Water Protection Area
-  Conservation Lands



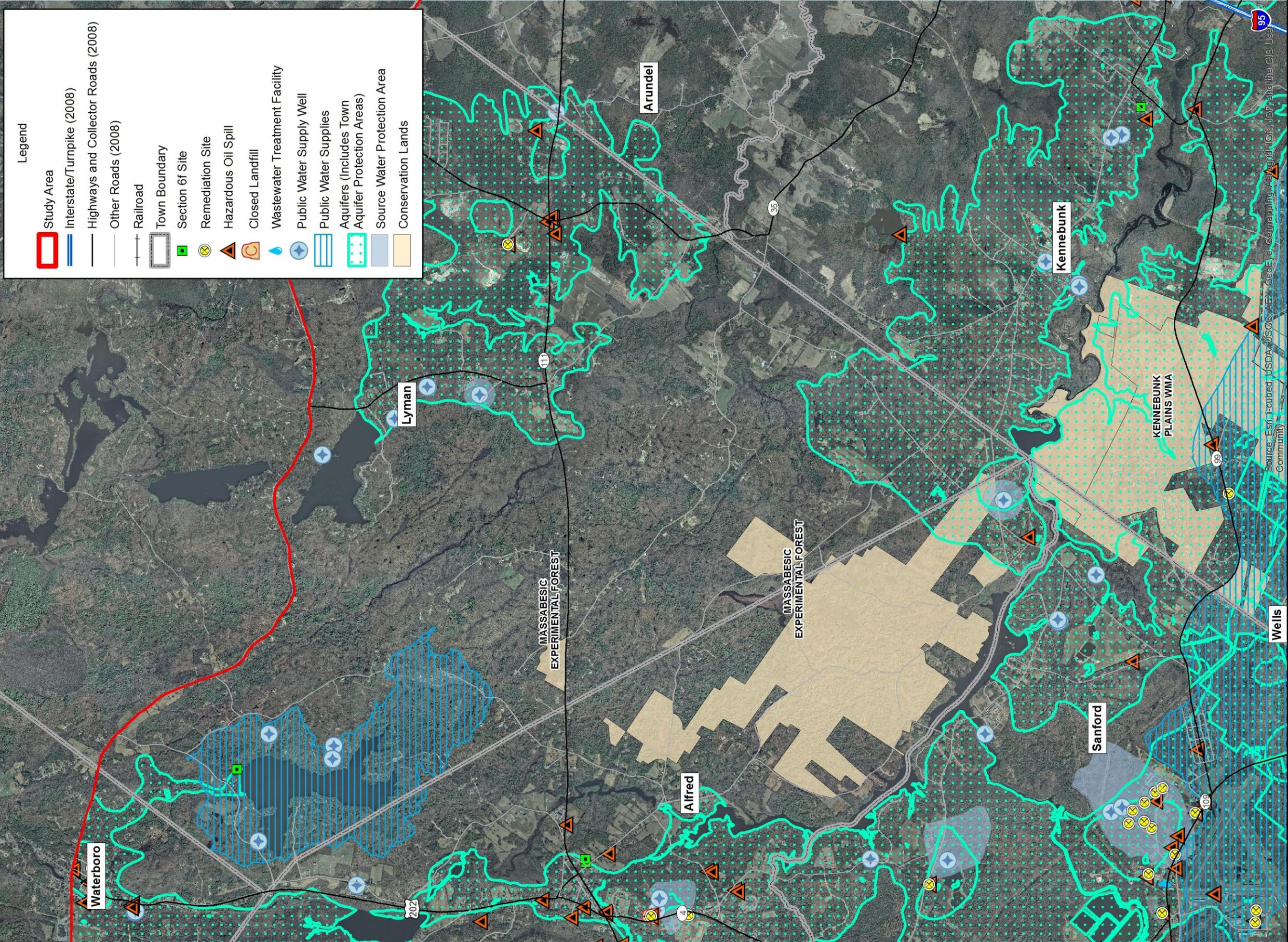
Source: Esri, Garmin, USDA, USGS, AEX, GeoEye, Getmapping, Aerogrid, IGN, IGP, and the GIS User Community

**Central York County
Connections Study**



**Natural Resources -
Other Resources
Figure Map-4a**

Data Source: Please refer to Table 1.
Updated: March 21, 2012



Legend

- Study Area
- Interstate/Turnpike (2008)
- Highways and Collector Roads (2008)
- Other Roads (2008)
- Railroad
- Town Boundary
- Section 6f Site
- Remediation Site
- Hazardous Oil Spill
- Closed Landfill
- 💧 Wastewater Treatment Facility
- ⬇️ Public Water Supply Well
- Public Water Supplies
- Aquifers (Includes Town Aquifer Protection Areas)
- Source Water Protection Area
- Conservation Lands

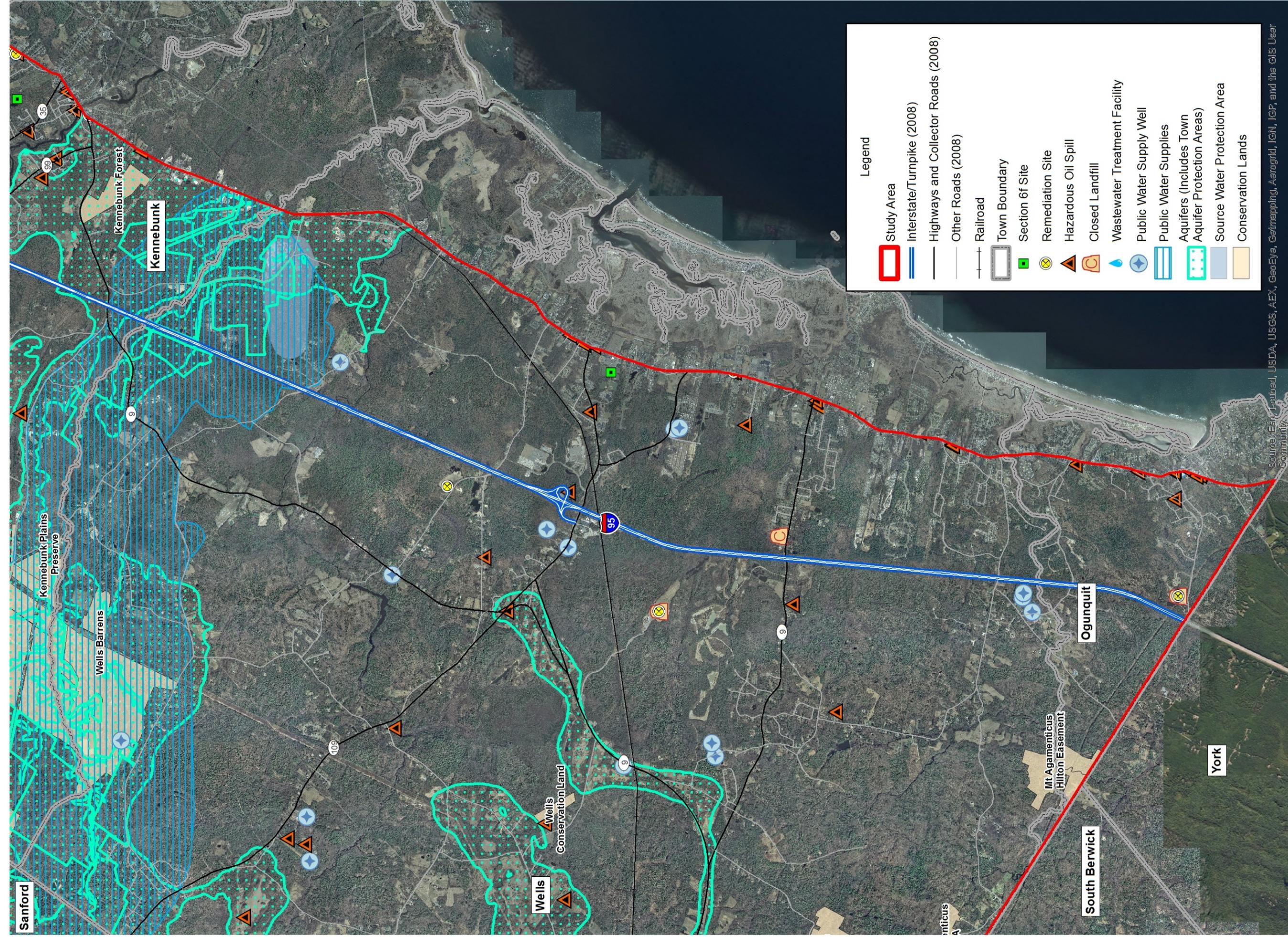
**Central York County
Connections Study**



**Natural Resources -
Other Resources
Figure Map-4b**

Source: Esri, Imaged, USDA, USGS, AEX, GeoEye, Getmapping, Aergrid, IGN, IGP, and the GIS User Community

Data Source: Please refer to Table 1.
Updated: March 21, 2012



Legend

- Study Area
- Interstate/Turnpike (2008)
- Highways and Collector Roads (2008)
- Other Roads (2008)
- Railroad
- Town Boundary
- Section 6f Site
- Remediation Site
- Hazardous Oil Spill
- Closed Landfill
- Wastewater Treatment Facility
- Public Water Supply Well
- Public Water Supplies
- Aquifers (Includes Town Aquifer Protection Areas)
- Source Water Protection Area
- Conservation Lands

Source: Esri, DeLorme, USGS, AEX, GeoEye, Getmapping, IGN, IGP, and the GIS User Community

Natural Resources - Other Resources

Figure Map-4e



**Central York County
Connections Study**



Data Source: Please refer to Table 1.
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