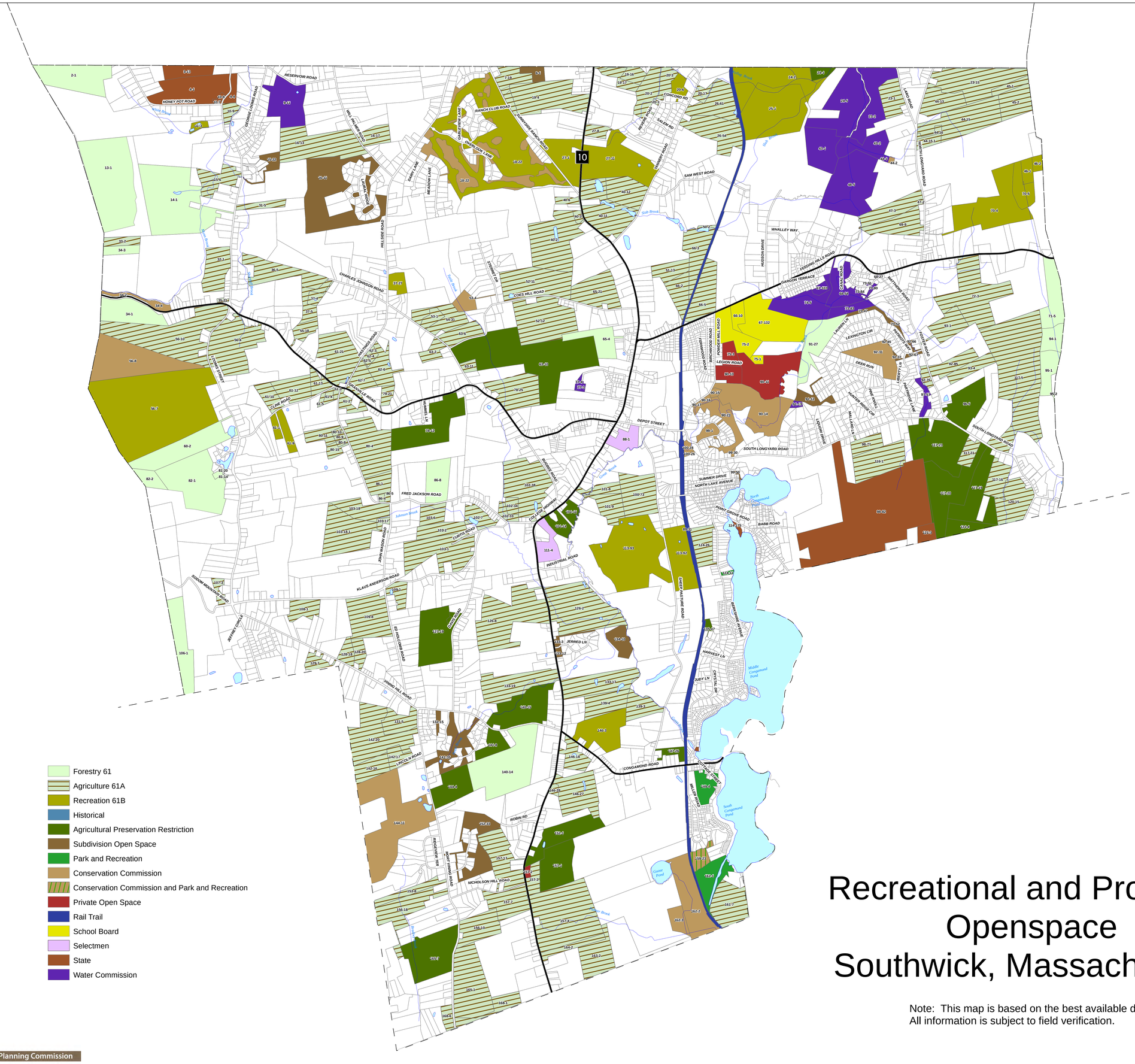


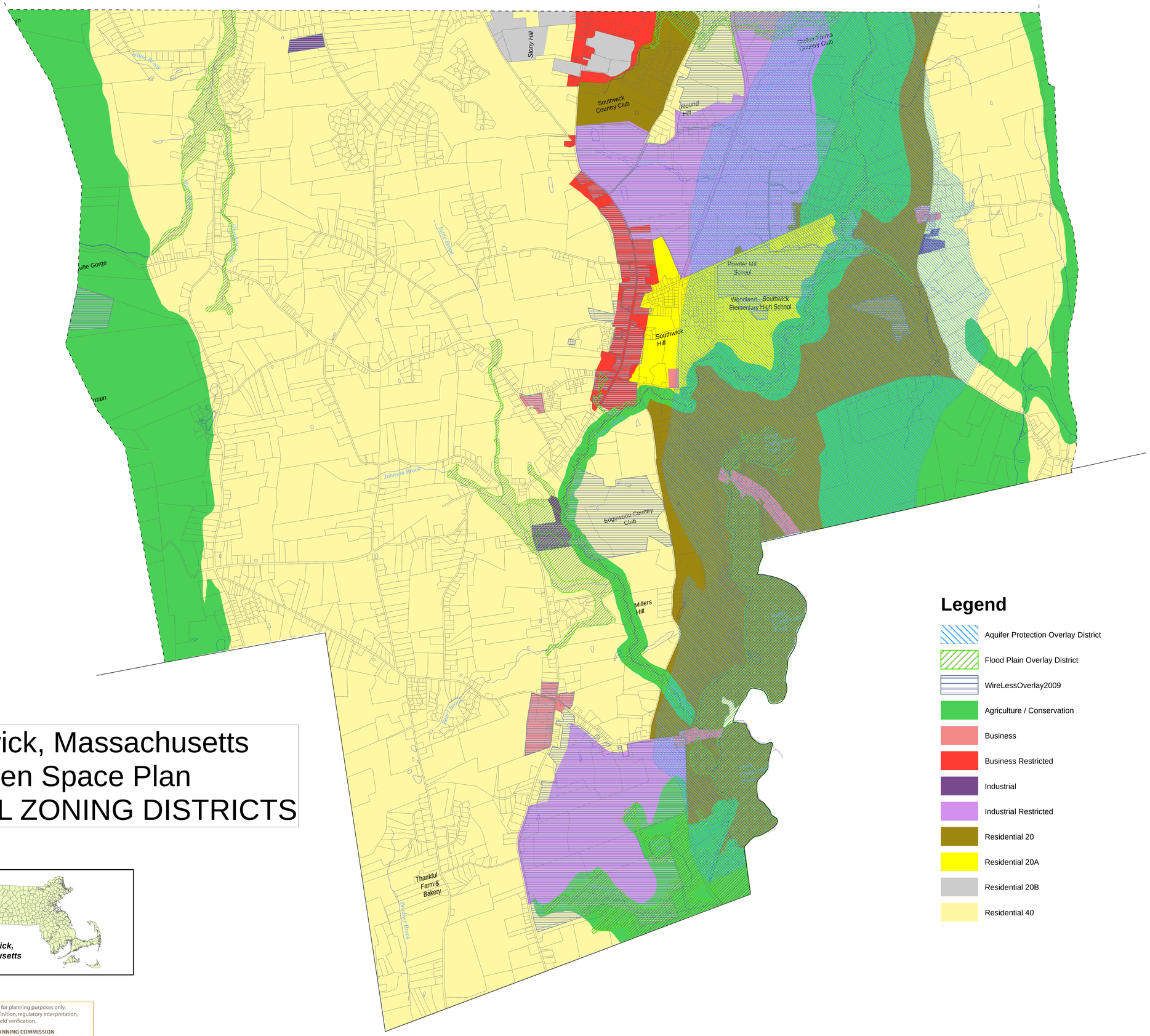
Recreational and Protected Openspace Southwick, Massachusetts

Note: This map is based on the best available data.
All information is subject to field verification.

Pioneer Valley Planning Commission

May 24, 2012

Southwick, Massachusetts



Southwick, Massachusetts
Open Space Plan
MUNICIPAL ZONING DISTRICTS

Legend

- Aquifer Protection Overlay District
- Flood Plain Overlay District
- WireLessOverlay2009
- Agriculture / Conservation
- Business
- Business Restricted
- Industrial
- Industrial Restricted
- Residential 20
- Residential 20A
- Residential 20B
- Residential 40

0 0.5 1 Miles

The information depicted on this map is for planning purposes only.
It is not adequate for legal boundary definition, regulatory interpretation,
or parcel-level analysis without proper field verification.

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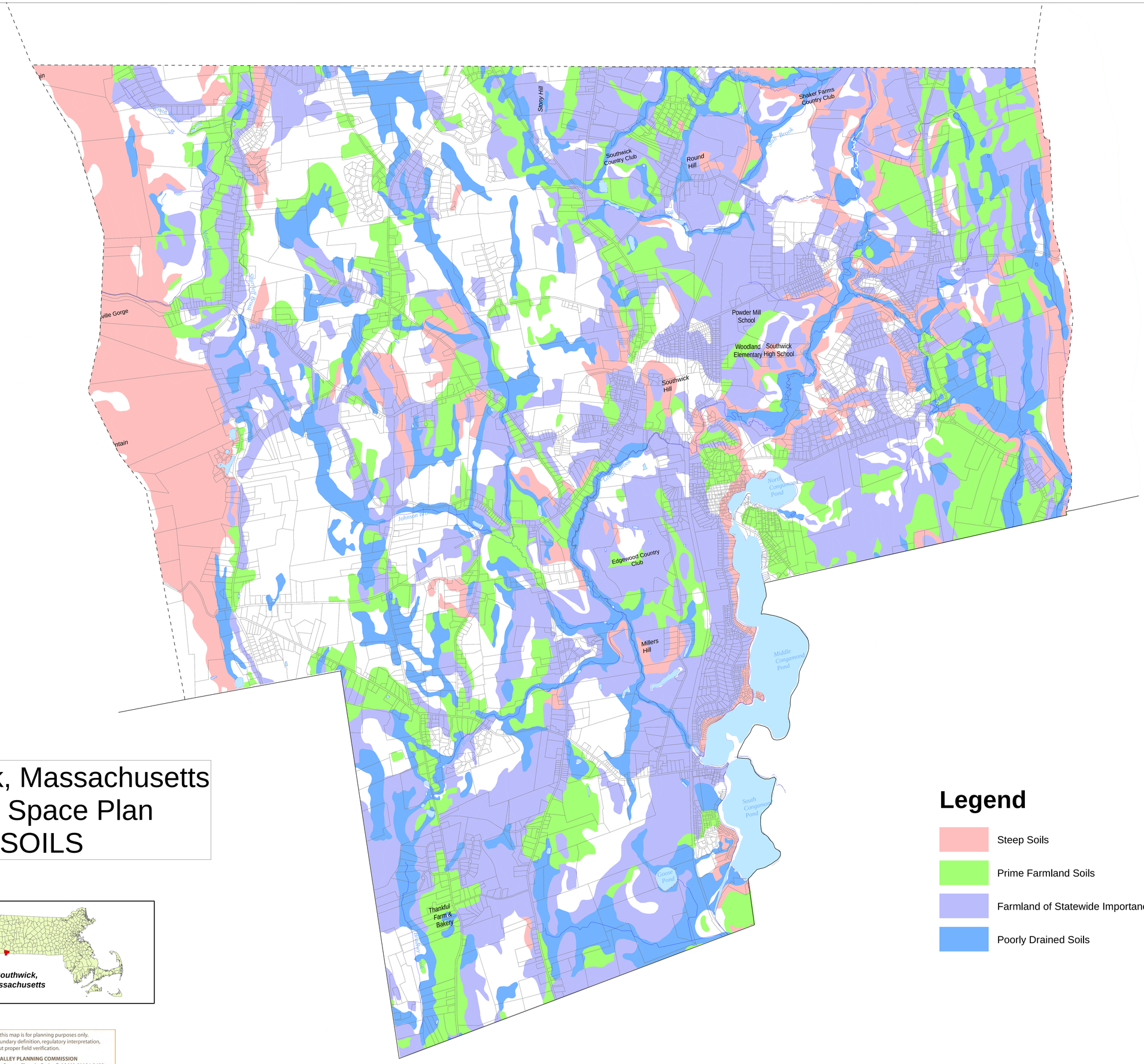
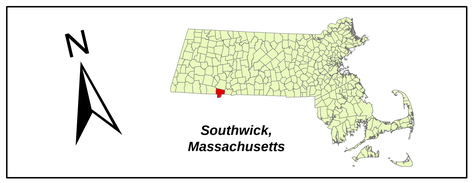
Southwick, Massachusetts
Open Space Plan
SOILS



Legend

- Steep Soils
- Prime Farmland Soils
- Farmland of Statewide Importance
- Poorly Drained Soils

0 0.5 1 Miles



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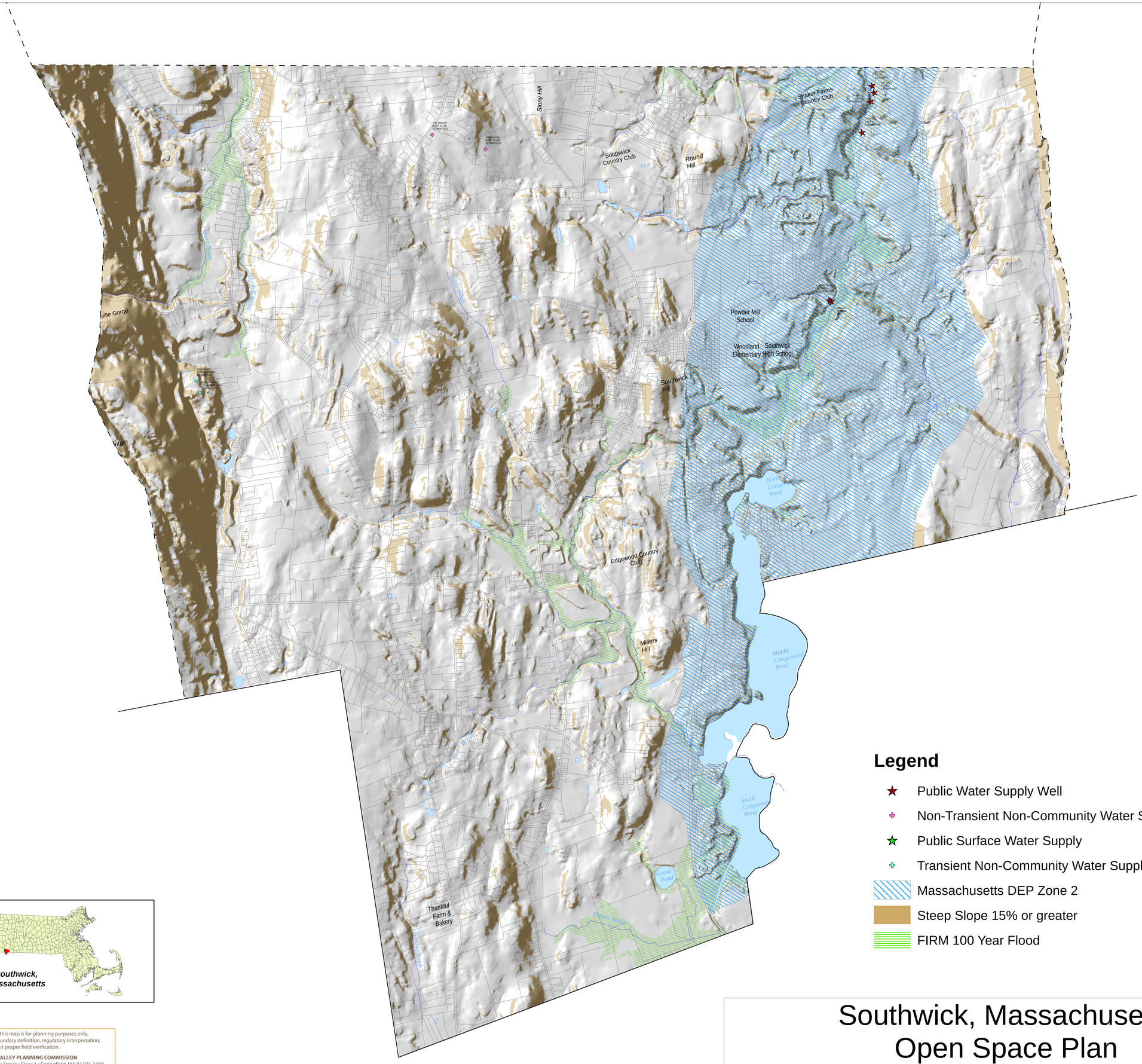
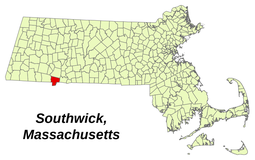


Legend

- Public Water Supply Well
- Non-Transient Non-Community Water Supply
- Public Surface Water Supply
- Transient Non-Community Water Supply
- Massachusetts DEP Zone 2
- Steep Slope 15% or greater
- FIRM 100 Year Flood

N



Southwick, Massachusetts

0 0.5 1 Miles

Southwick, Massachusetts
Open Space Plan
TOPOLOGY, FLOOD AND WATER SUPPLY

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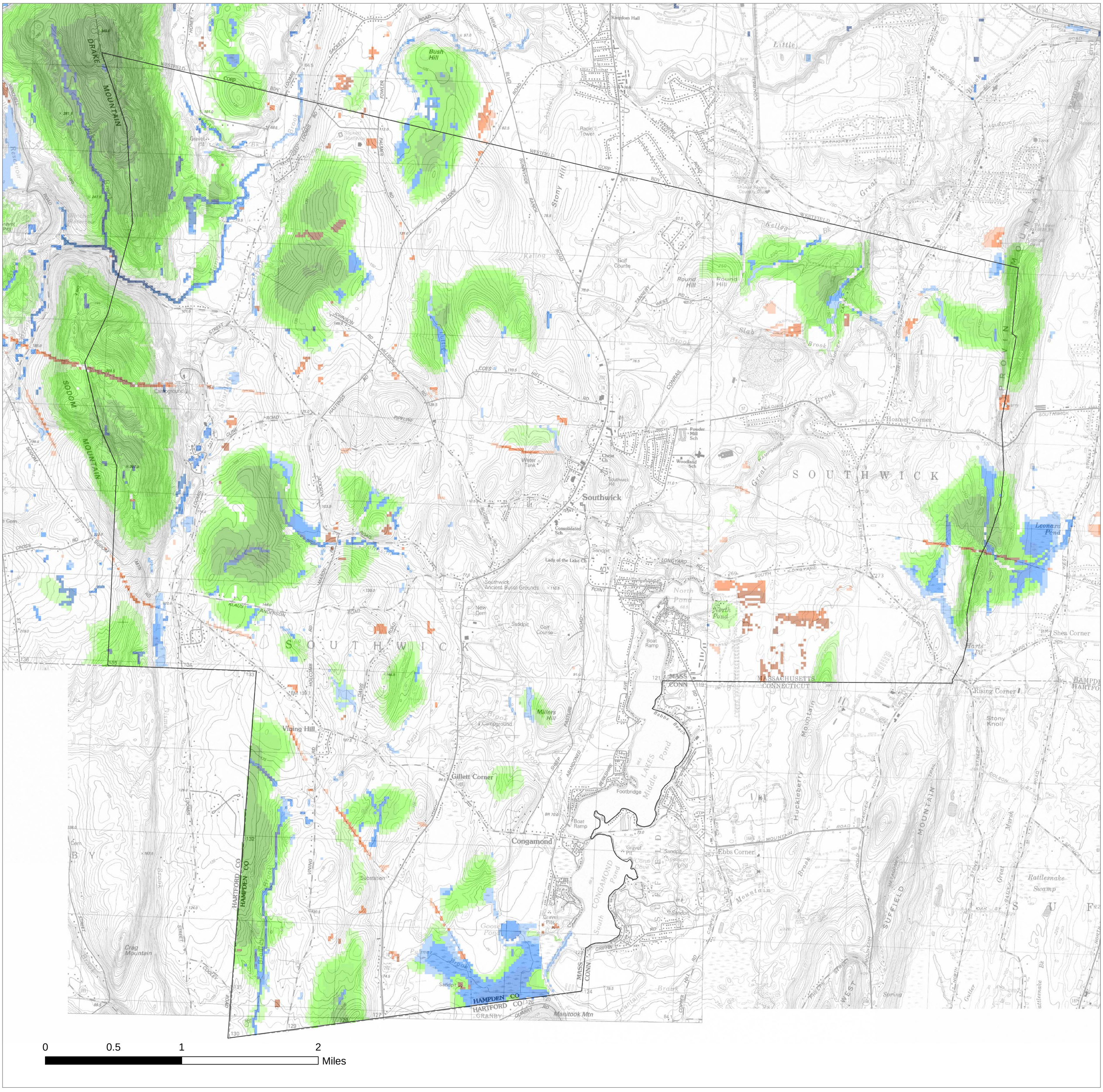
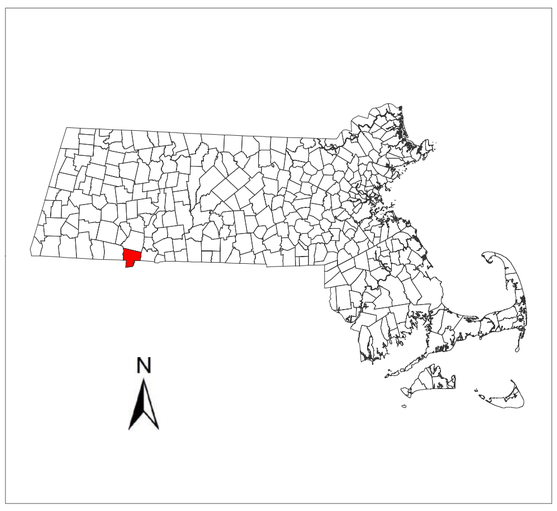
CAPS Index of Ecological Integrity (IEI)
Town of SOUTHWICK, MA





Updated November 2011

IEI, Index of Ecological Integrity
Top 50% of the Landscape

Forests

Shrublands

Coastal Upland

Freshwater Wetland & Aquatic

Coastal Wetland & Aquatic

50-60 60-70 70-80 80-90 90-100% **IEI**

UMass Extension
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The IEI, or Index of Ecological Integrity, delineates the relative wildlife habitat and biodiversity value of any point on the landscape based on landscape ecology principles and expert opinion. The IEI is calculated by the Conservation Assessment and Prioritization System (CAPS) computer program developed at the University of Massachusetts, Amherst. Depicted on this map are those areas representing 50% of the landscape with the highest IEI values; the darker the color the higher the integrity value. For more information see: http://www.masscaps.org.

Coastal beaches and rocky intertidal shores are included as Coastal Wetland and Aquatic.

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Prepared in cooperation with the Massachusetts Department of Transportation Office of Transportation Planning, and the United States Department of Transportation, Federal Highway Administration. The contents of this report reflect the views of the author(s), who is (are) responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the official view or policies of the Massachusetts Department of Transportation or the Federal Highway Administration. This report does not constitute a standard, specification, or regulation.