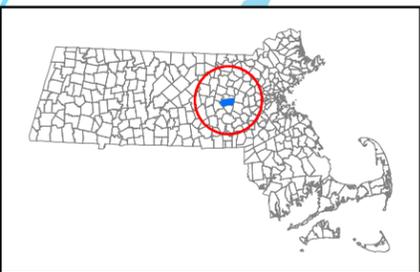
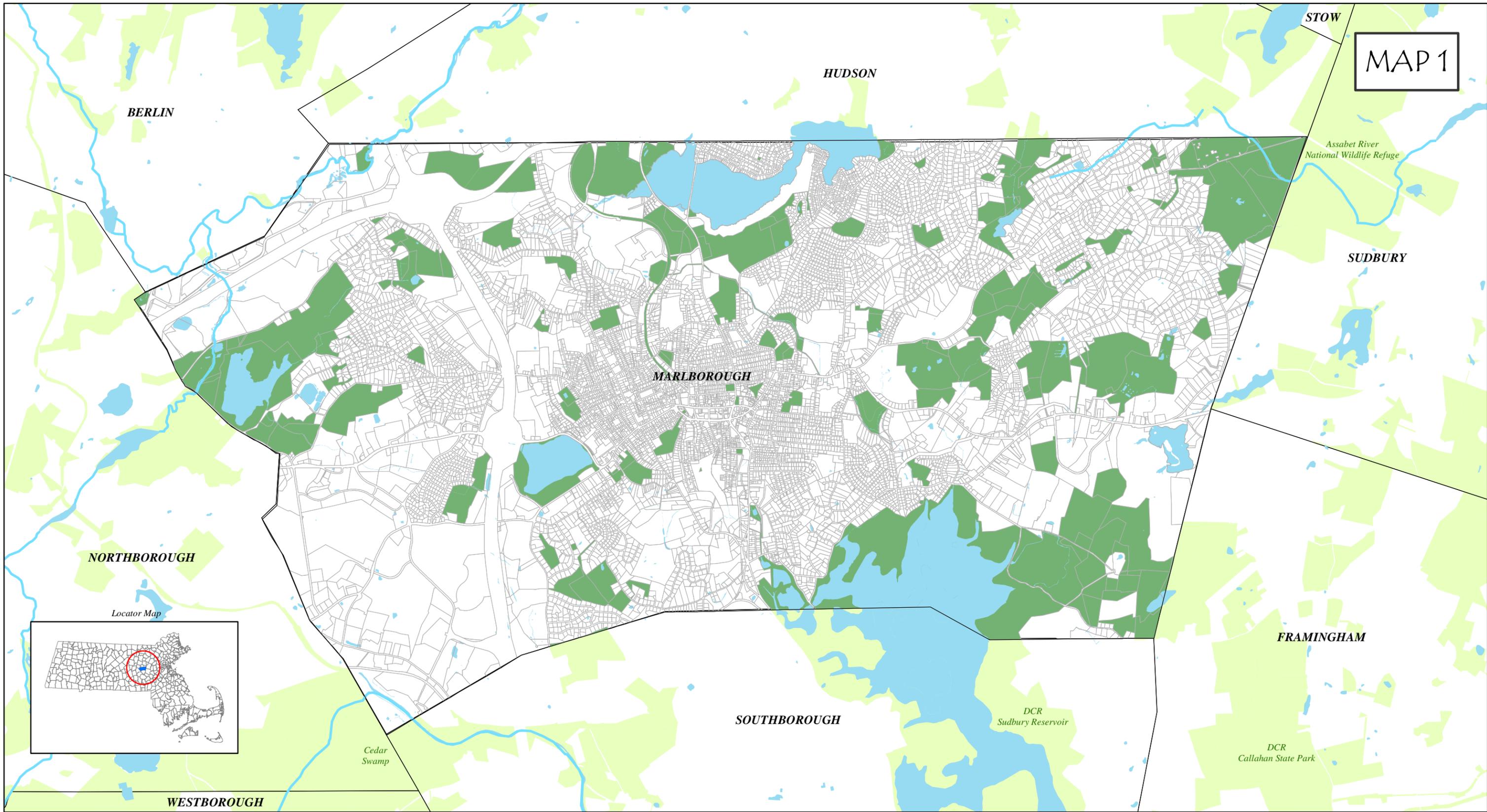
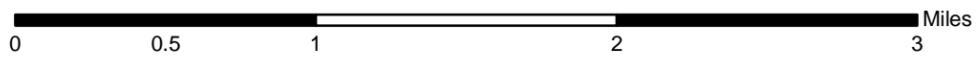


MAP 1



OPEN SPACE IN THE CITY OF MARLBOROUGH AND THE PROTECTED LANDS IN SURROUNDING TOWNS

- Protected Open Space in Marlborough
- Protected Open Space in Adjacent Communities



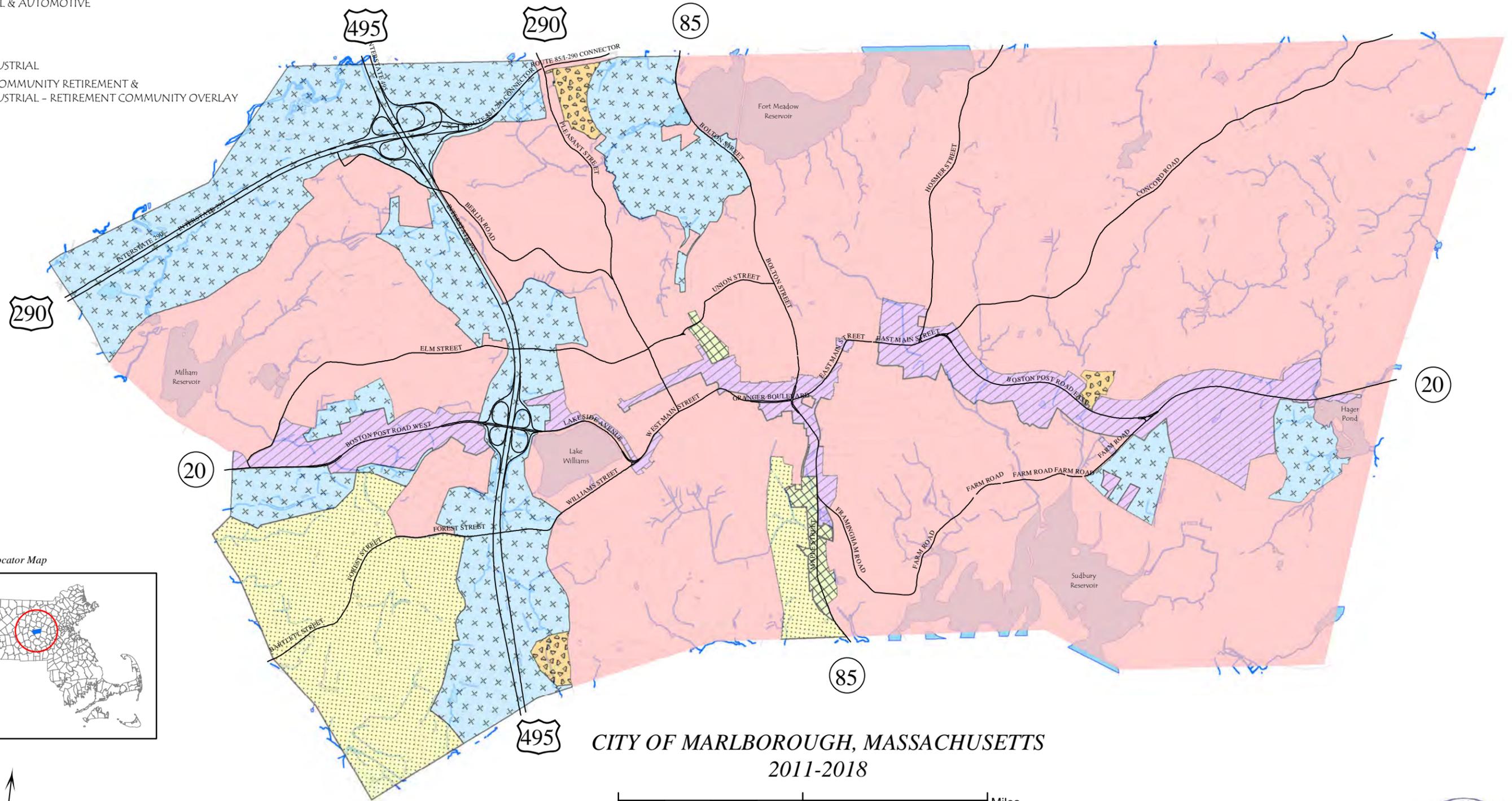
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Nathaniel Bowen, GIS Administrator



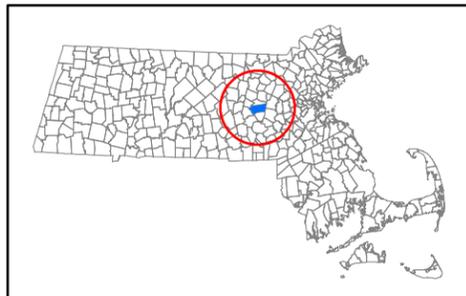
# OPEN SPACE PLAN ZONING MAP

## Zoning Classifications

-  BUSINESS
-  COMMERCIAL & AUTOMOTIVE
-  INDUSTRIAL
-  LIMITED INDUSTRIAL
-  RESIDENCE COMMUNITY RETIREMENT & LIMITED INDUSTRIAL - RETIREMENT COMMUNITY OVERLAY
-  RESIDENTIAL



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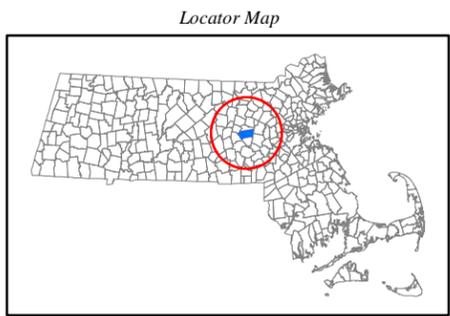
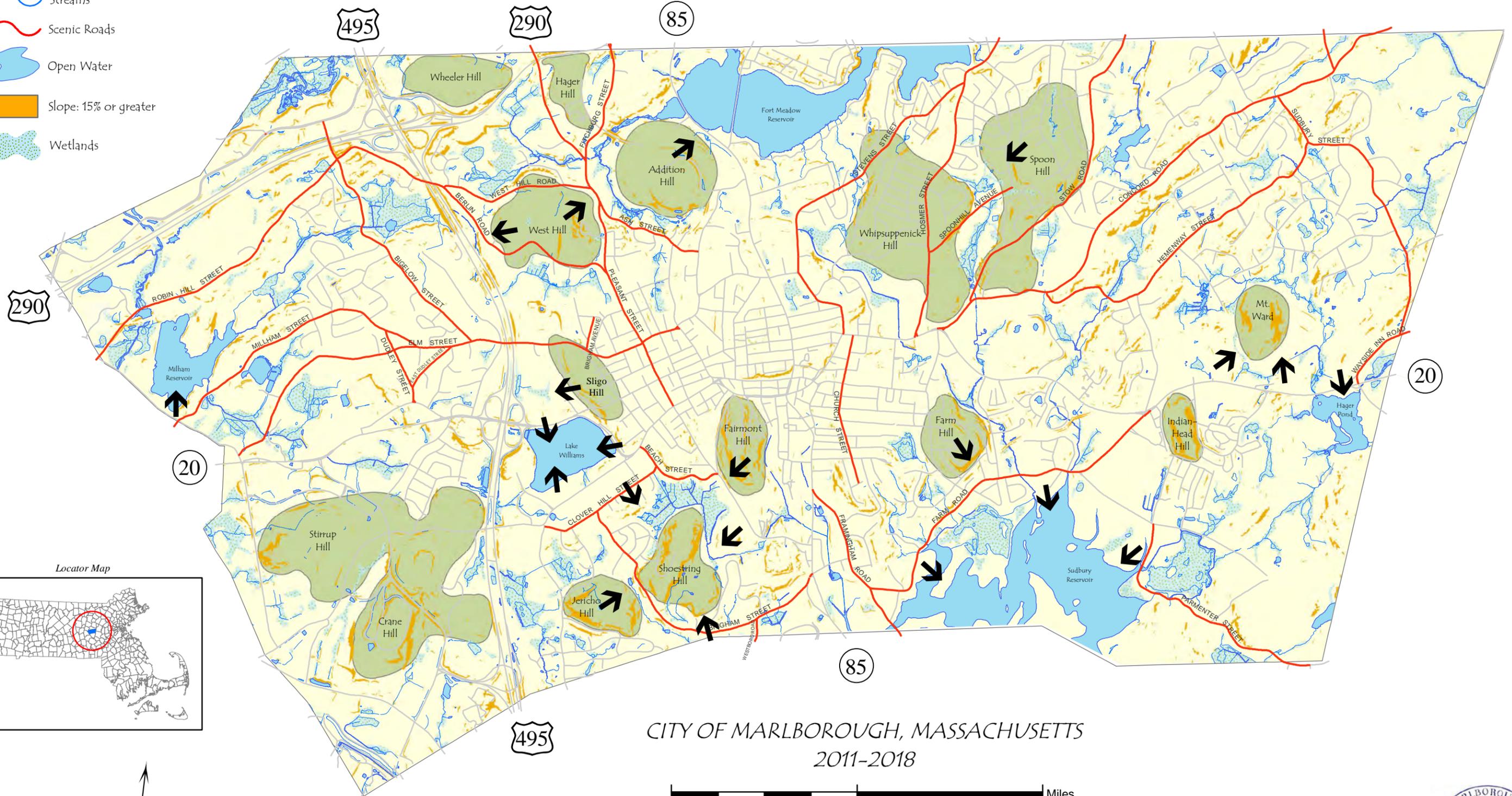
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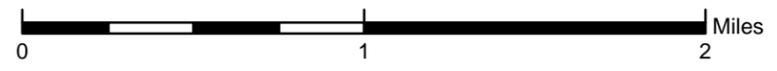
# OPEN SPACE PLAN UNIQUE LANDSCAPE FEATURES MAP

MAP 3

-  Hills
-  View Direction
-  Streams
-  Scenic Roads
-  Open Water
-  Slope: 15% or greater
-  Wetlands



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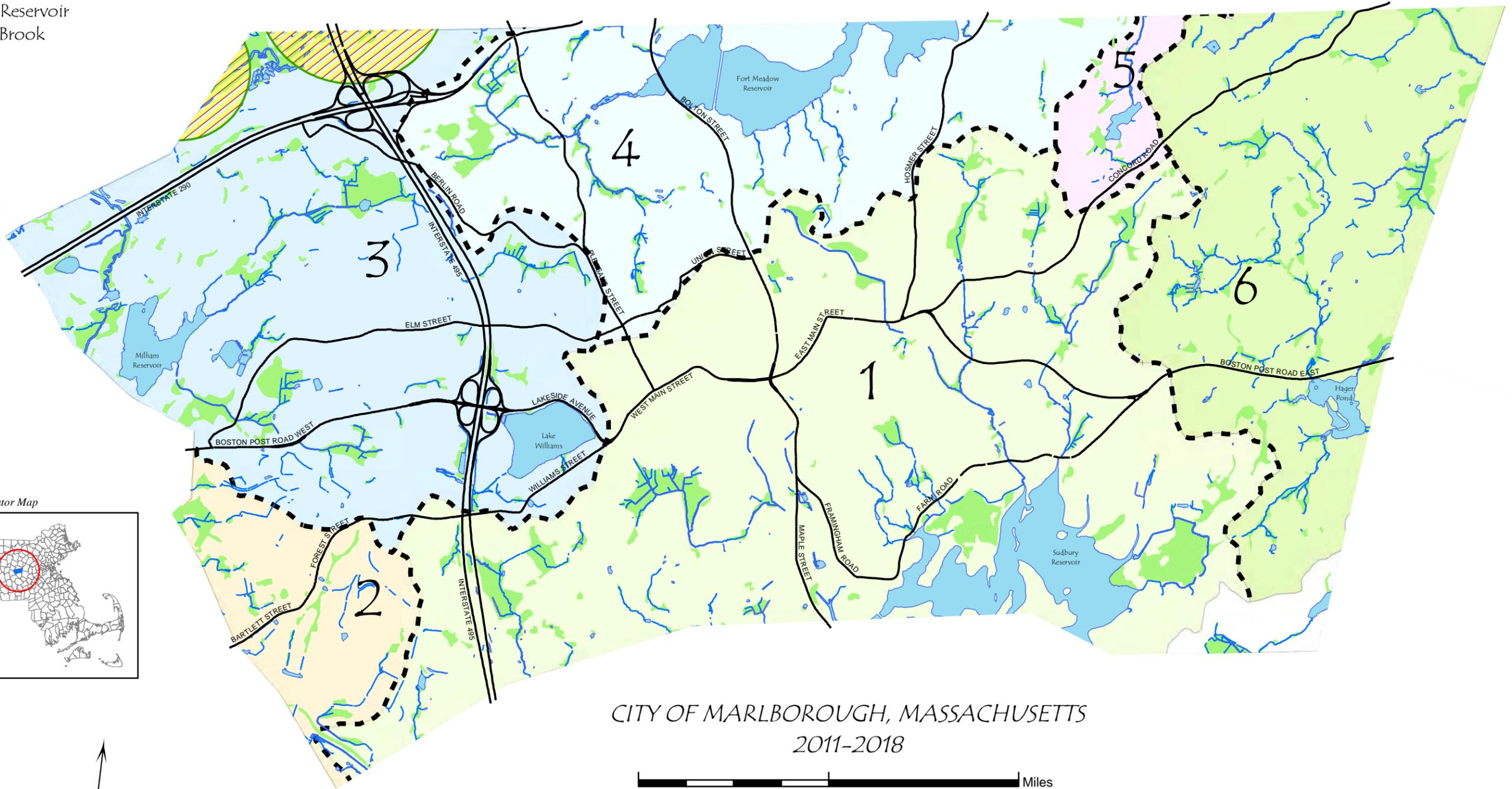


# OPEN SPACE PLAN WATER RESOURCES

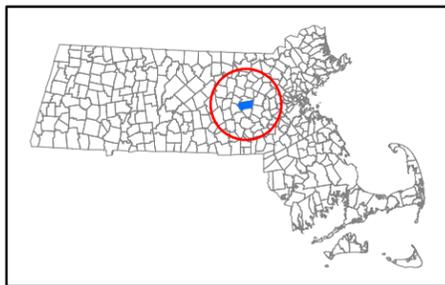
## WATERSHED ZONES

- 1 Sudbury Reservoir
- 2 Wachusett Open Channel
- 3 Milham Reservoir
- 4 Fort Meadow Reservoir
- 5 Fort Meadow Brook
- 6 Hop Brook

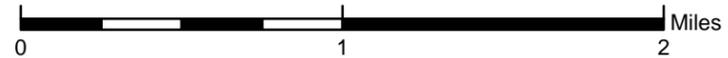
-  Streams
-  Open Water
-  Wetlands
-  Watershed Zone Boundaries
-  Interim Wellhead Protection Areas



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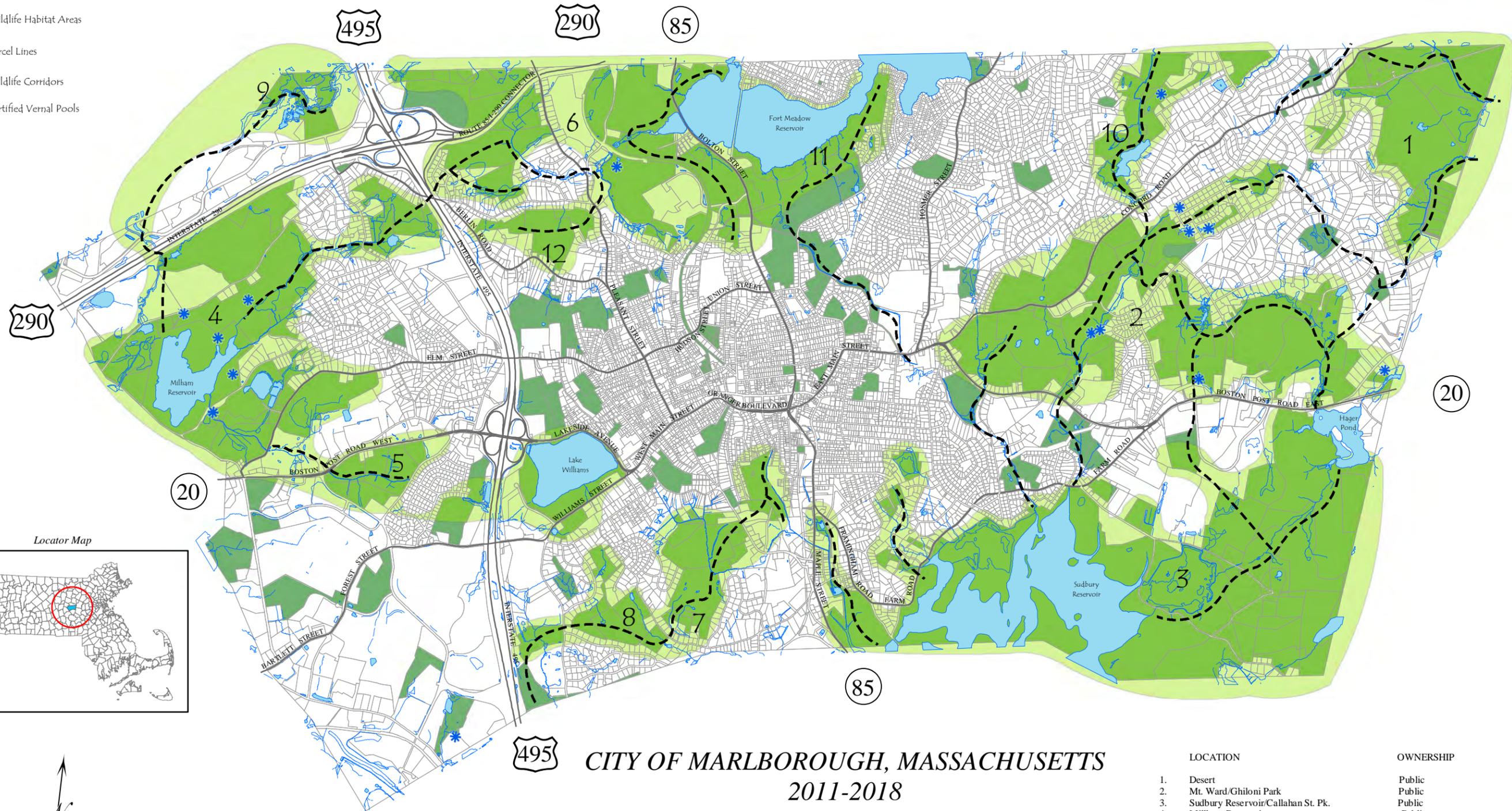


# OPEN SPACE PLAN

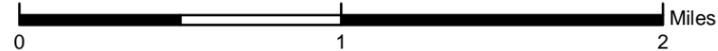
## WILDLIFE HABITAT AREAS AND CORRIDORS

### Map Explanation

-  Open Space (Protected and Unprotected)
-  Open Water
-  Wildlife Habitat Areas
-  Parcel Lines
-  Wildlife Corridors
-  Certified Vernal Pools



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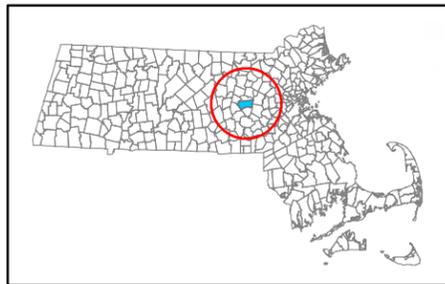
#### LOCATION

1. Desert
2. Mt. Ward/Ghiloni Park
3. Sudbury Reservoir/Callahan St. Pk.
4. Millham Reservoir
5. Millham Brook/Glen St.
6. Flag Swamp/ Ft. Meadow Reservoir
7. South St. Brook/ Swamp
8. Jericho & Shoestring Hill
9. Assabet River Corridor
10. Cider Knoll/Mello Farm
11. Holts Grove/Stevens St./ Red Spring Rd.
12. West Hill

#### OWNERSHIP

- Public
- Public
- Public
- Public
- Private
- Private/Public
- Private
- Private/public
- Private
- Public
- Public/Private
- Private

Locator Map



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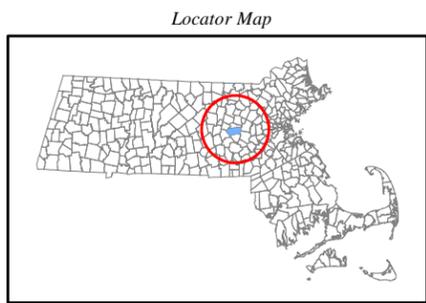
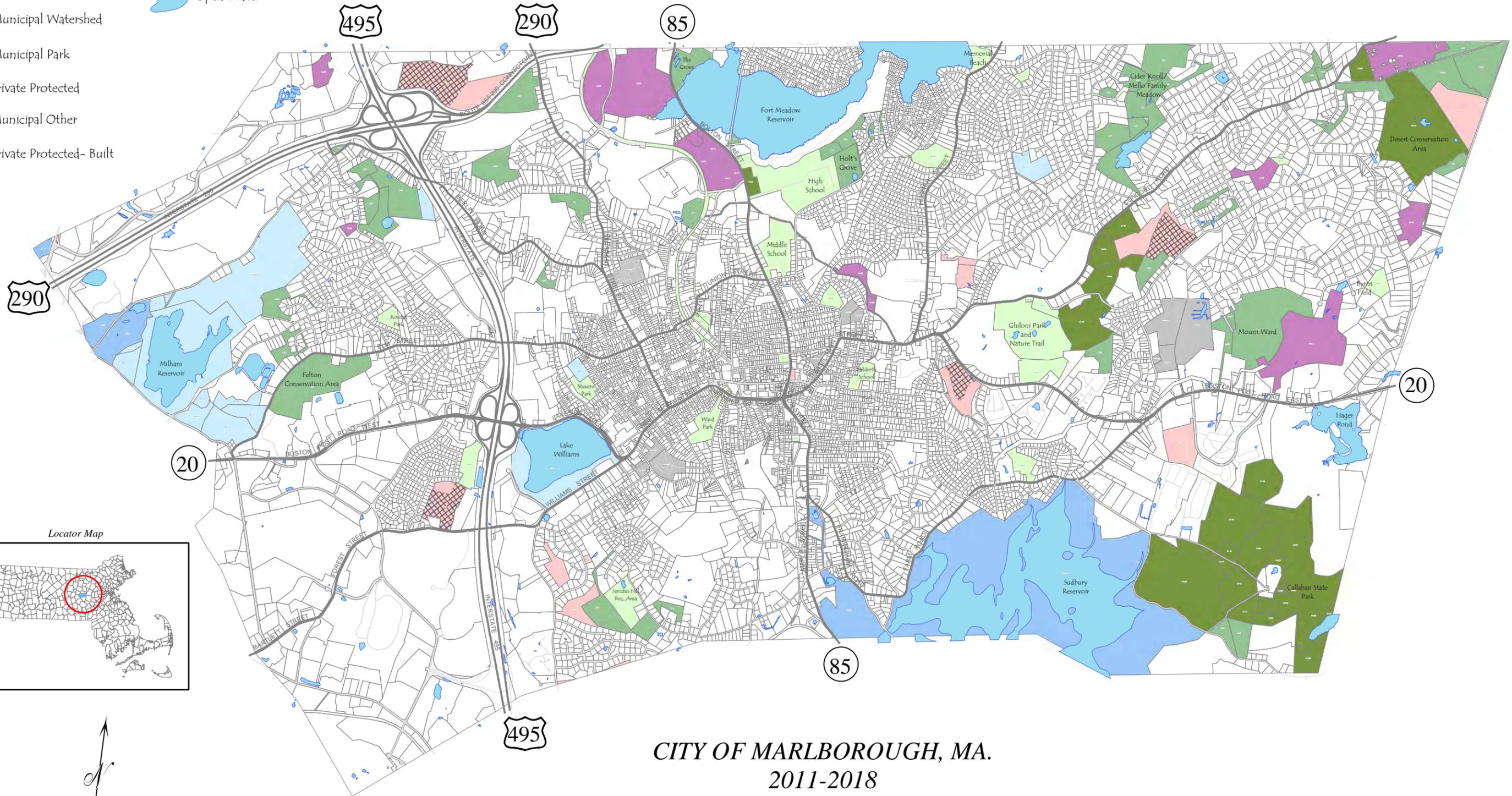


Map Explanation

- Municipal Conservation Protected
- State Park
- State Watershed
- Municipal Watershed
- Municipal Park
- Private Protected
- Municipal Other
- Private Protected- Built
- Cemetery (Public or Private)
- Parcel Lines
- Open Water

# OPEN SPACE PLAN PROTECTED LAND

MAP 6



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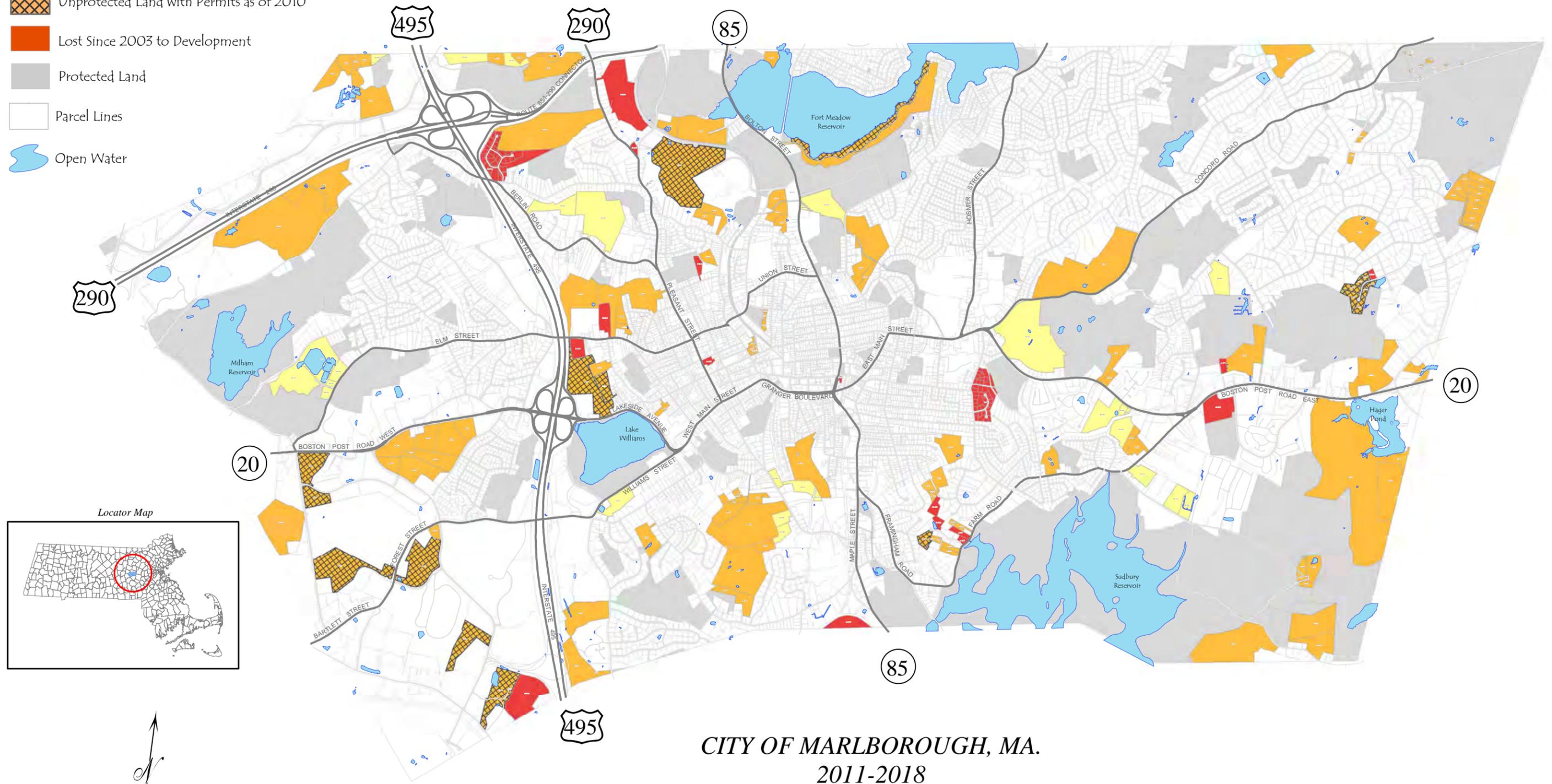
Map current as of May 30, 2013

Map Explanation

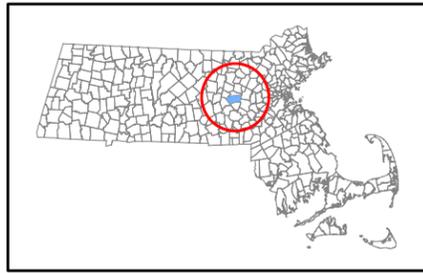
-  61-A,61-B Agricultural or Recreation
-  Private Unprotected
-  Unprotected Land with Permits as of 2010
-  Lost Since 2003 to Development
-  Protected Land
-  Parcel Lines
-  Open Water

# OPEN SPACE PLAN UNPROTECTED LAND

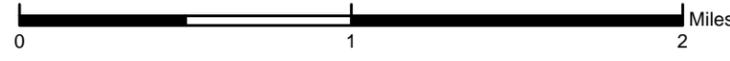
MAP 7



Locator Map



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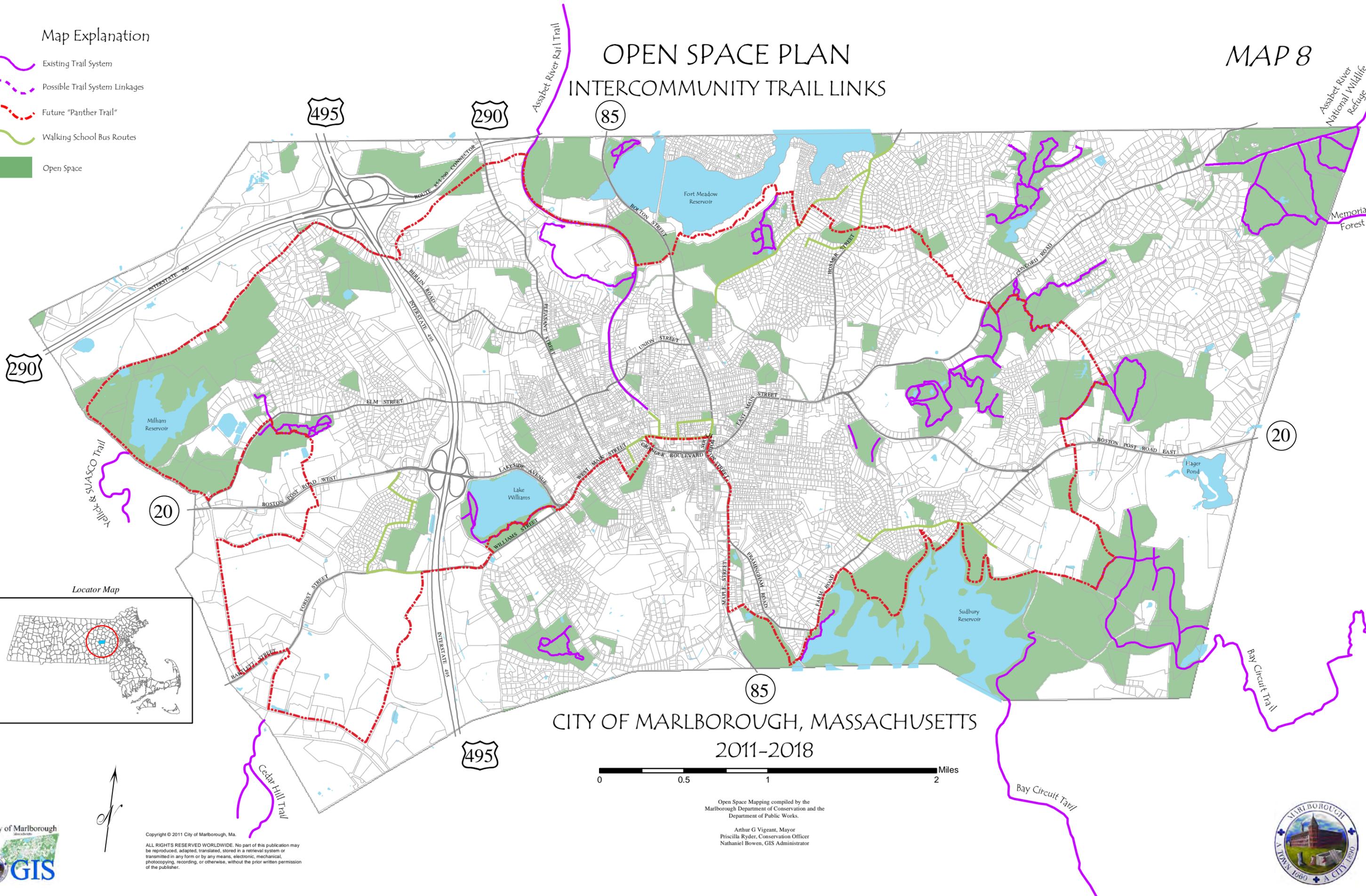
Map current as of May 30, 2013

Map Explanation

-  Existing Trail System
-  Possible Trail System Linkages
-  Future "Panther Trail"
-  Walking School Bus Routes
-  Open Space

# OPEN SPACE PLAN INTERCOMMUNITY TRAIL LINKS

MAP 8



290

495

290

85

20

20

85

495

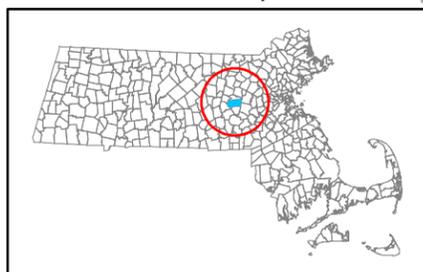
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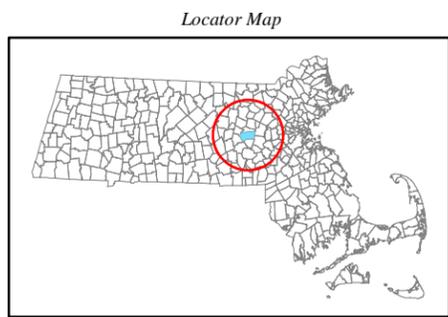
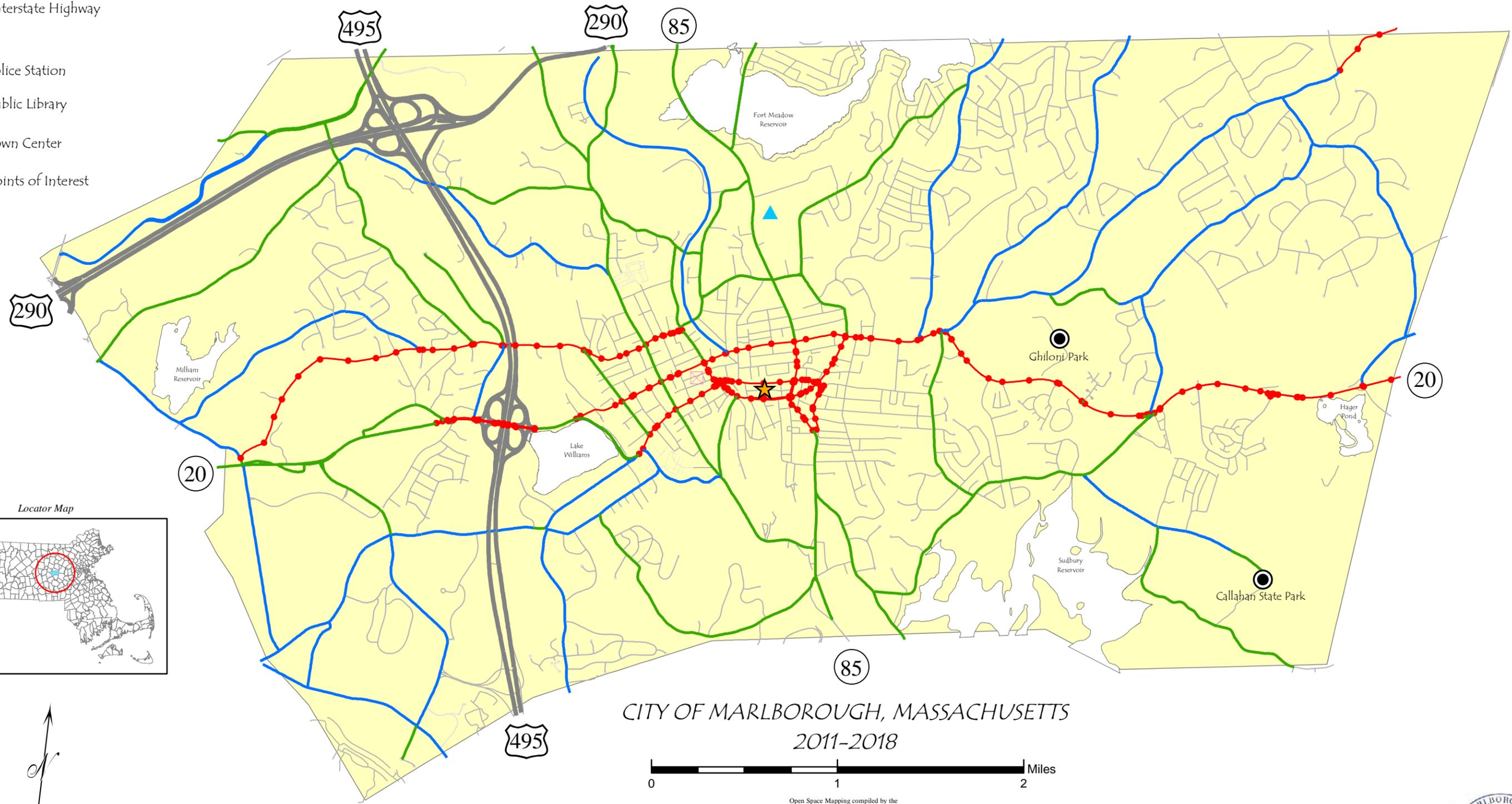
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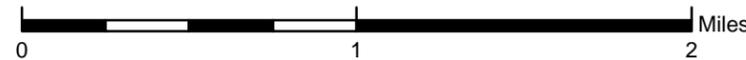
# OPEN SPACE PLAN METRO WEST BICYCLE MAP

- Best routes for bicycling
- OK for experienced bicyclists
- Not Recommended for bicyclists
- Interstate Highway

- Police Station
- Public Library
- Town Center
- Points of Interest



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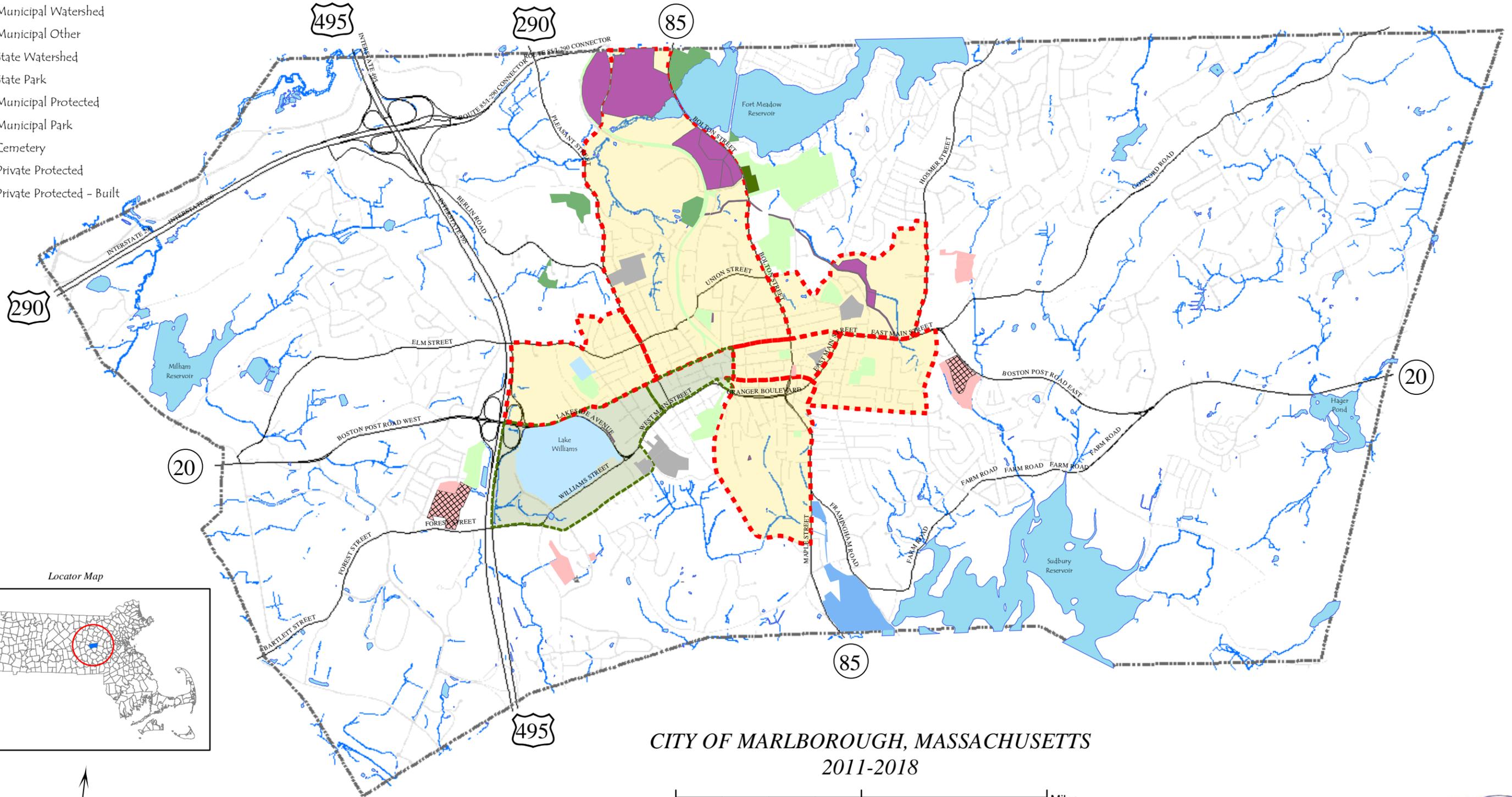
# OPEN SPACE PLAN ENVIRONMENTAL JUSTICE MAP

## Environmental Justice Classifications

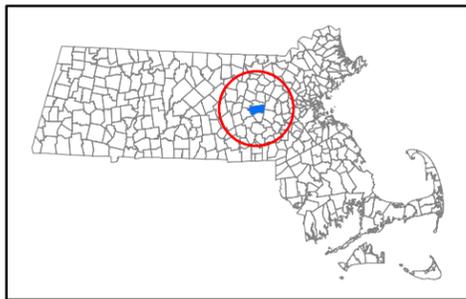
- Minority
- Minority and Income

## Open Space Near Environmental Justice Areas

- Municipal Watershed
- Municipal Other
- State Watershed
- State Park
- Municipal Protected
- Municipal Park
- Cemetery
- Private Protected
- Private Protected - Built



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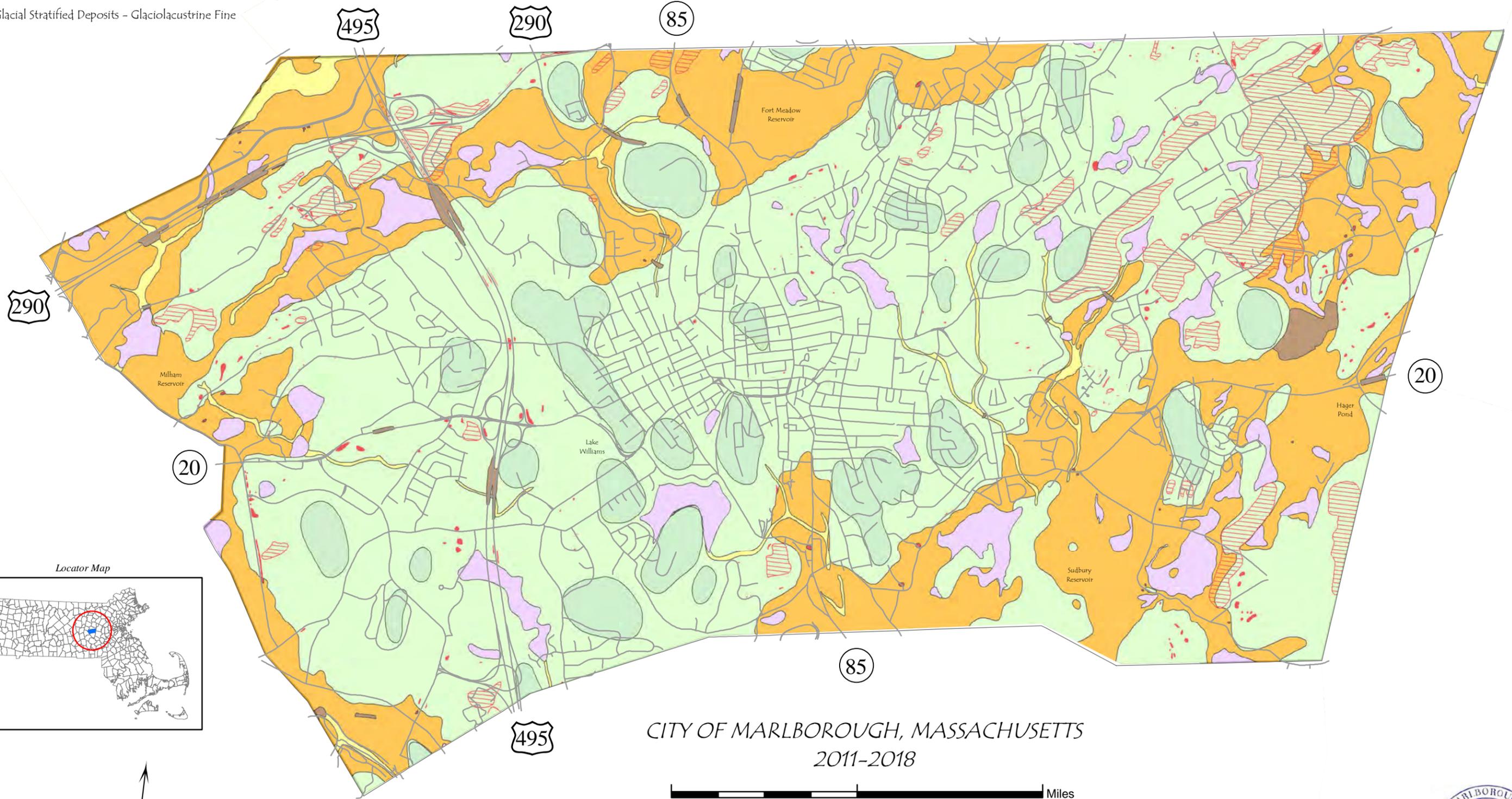
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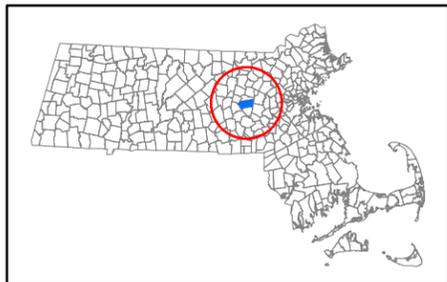
# OPEN SPACE PLAN SURFICIAL GEOLOGY

MAP 12

-  Abundant Outcrop and Shallow Bedrock
-  Postglacial Deposits - Artificial Fill
-  Early Postglacial Deposits - Marine Regressive
-  Early Postglacial Deposits - Inland Dune
-  Glacial Stratified Deposits - Coarse
-  Glacial Stratified Deposits - Glaciolacustrine Fine
-  Glacial Stratified Deposits - laciomarine Fine
-  Till Bedrock - Thick Till
-  End Moraine Deposits
-  Bedrock Outcrop
-  Till Bedrock - Thin Till



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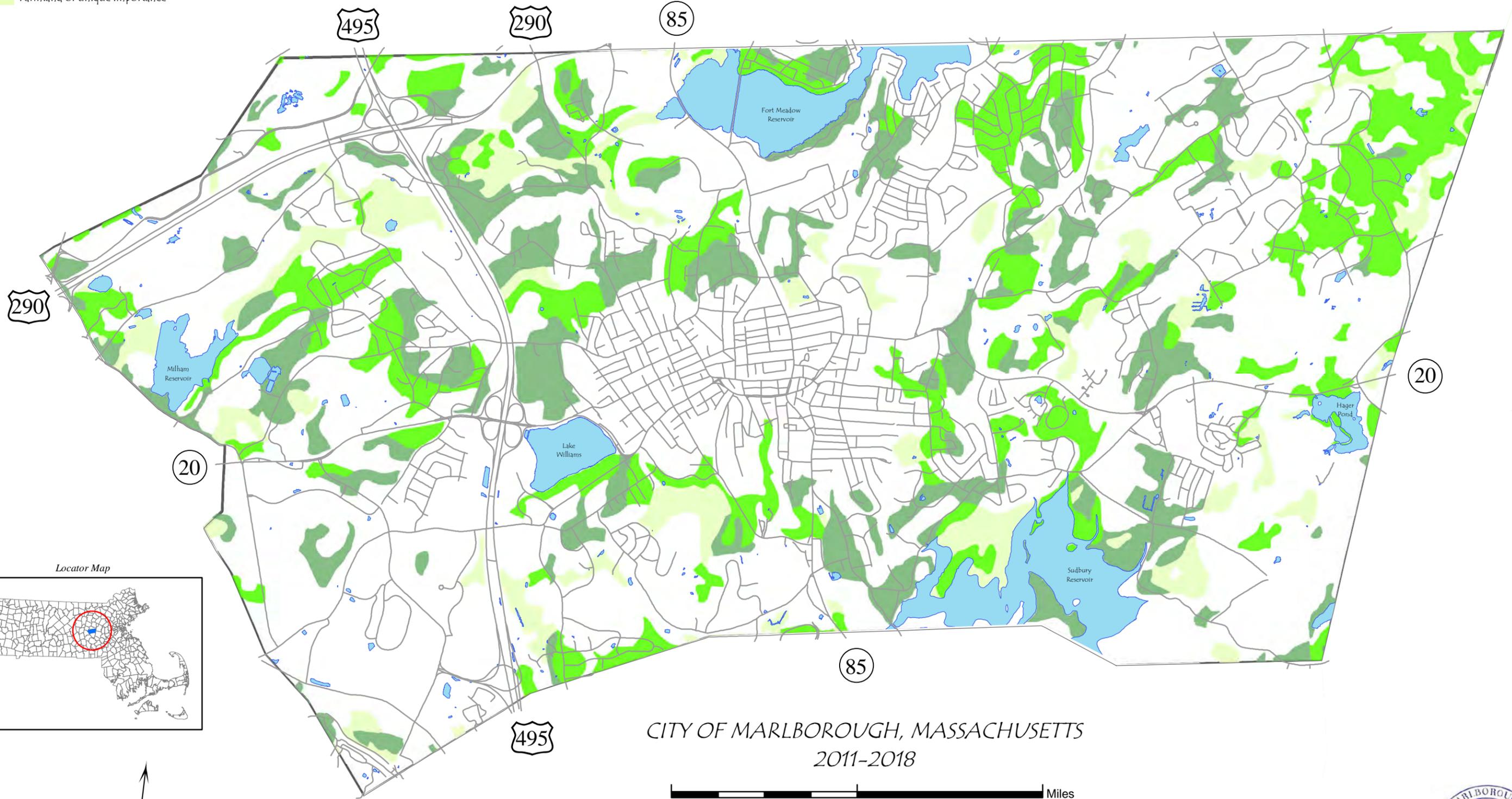
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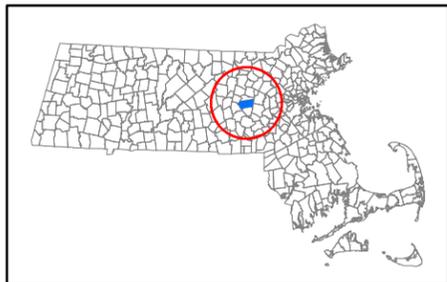
# OPEN SPACE PLAN PRIME FARMLAND

MAP 13

-  All areas are prime farmland
-  Farmland of statewide importance
-  Farmland of unique importance



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