



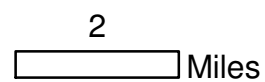
**Morris Canal Greenway -
25-Year Action Plan**



Study Area

Legend

-  Route of the Morris Canal
-  Municipality Boundary

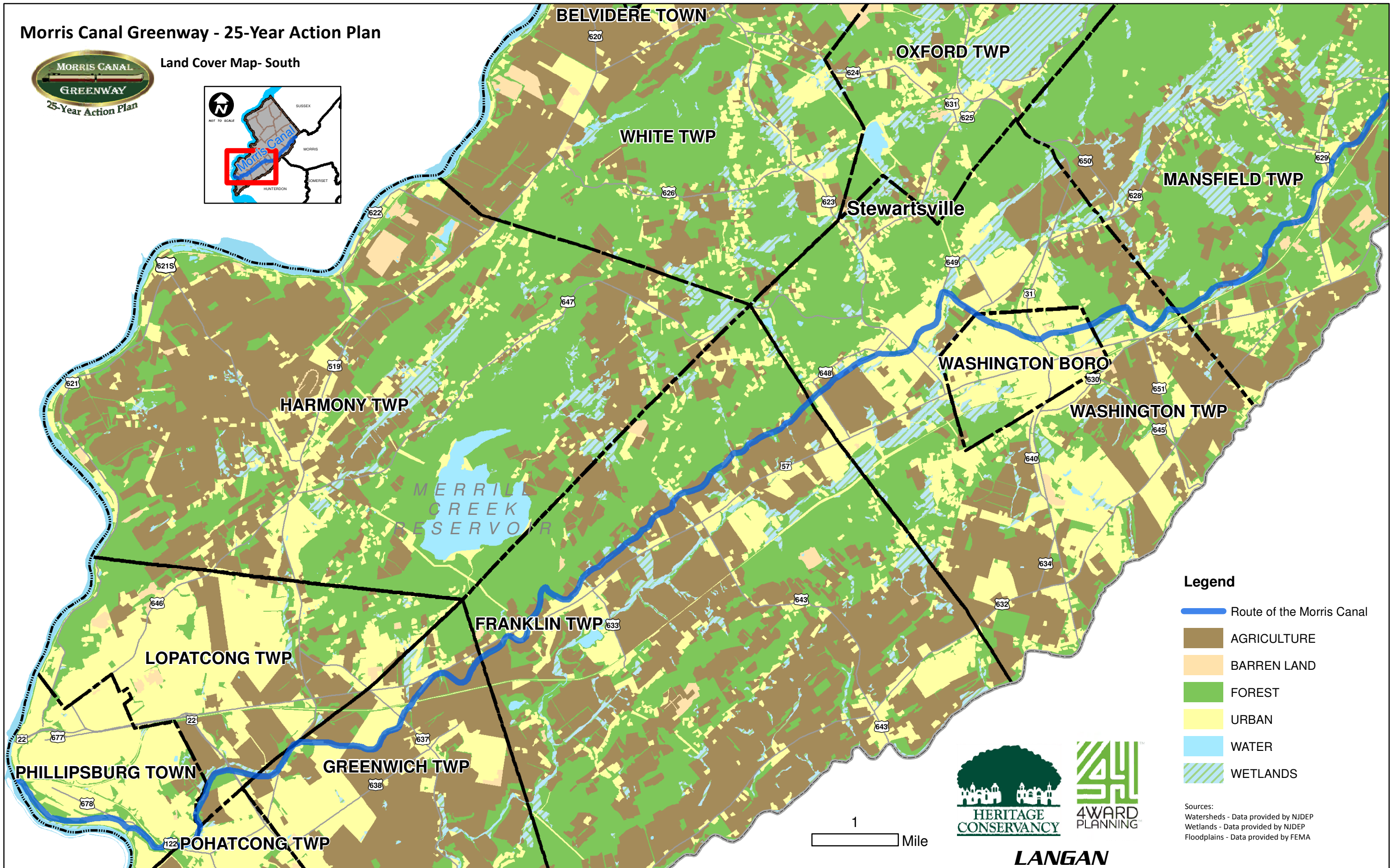
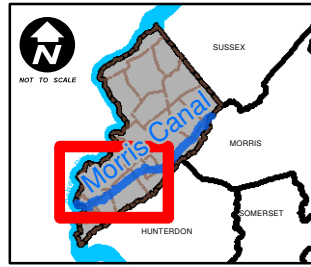


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Morris Canal Greenway - 25-Year Action Plan



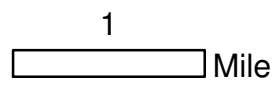
Land Cover Map- South



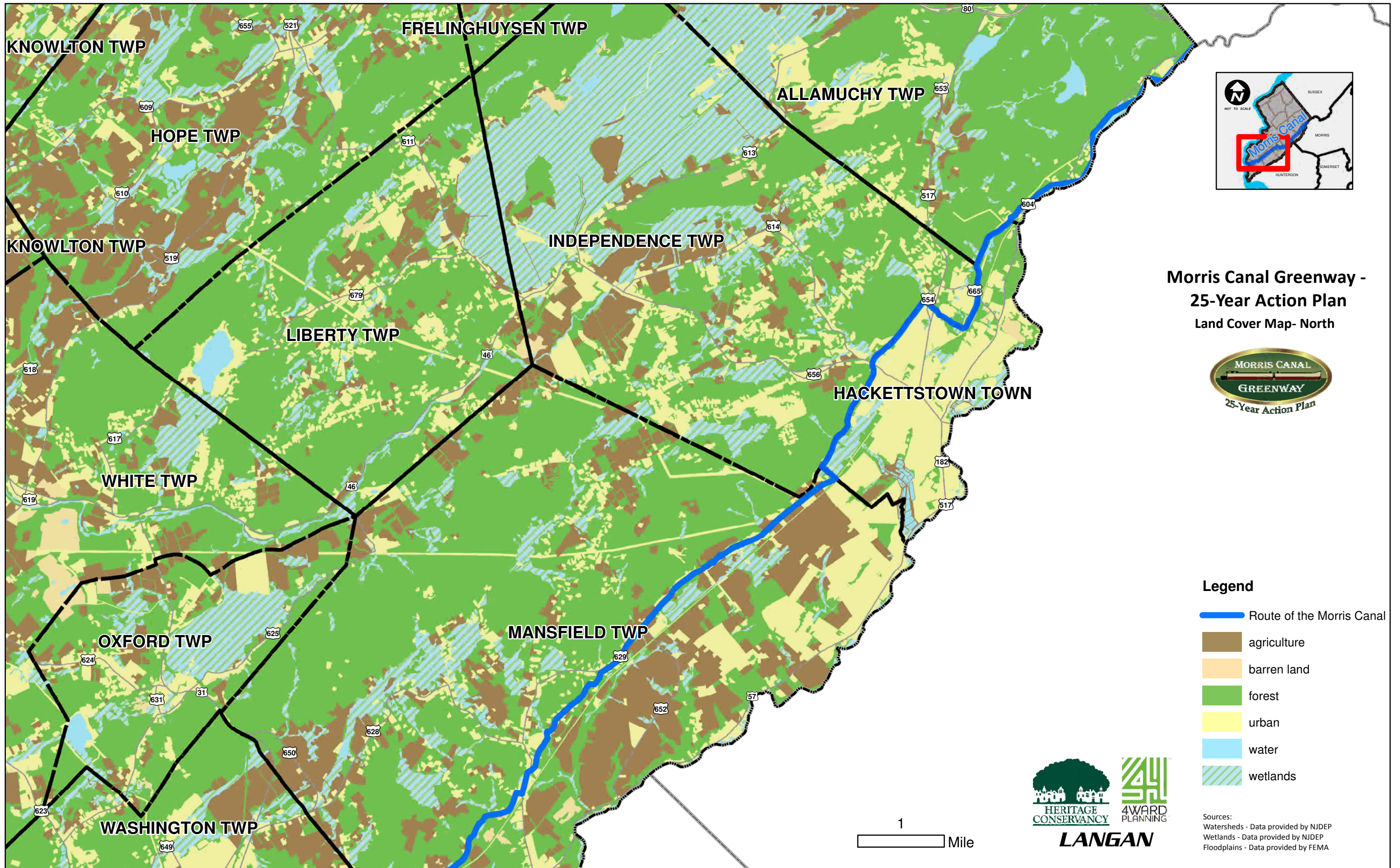
Legend

-  Route of the Morris Canal
-  AGRICULTURE
-  BARREN LAND
-  FOREST
-  URBAN
-  WATER
-  WETLANDS

Sources:
 Watersheds - Data provided by NJDEP
 Wetlands - Data provided by NJDEP
 Floodplains - Data provided by FEMA



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KNOWLTON TWP

FRELINGHUYSEN TWP

ALLAMUCHY TWP

HOPE TWP

INDEPENDENCE TWP

LIBERTY TWP

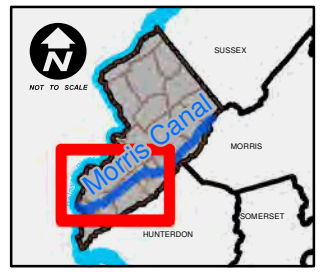
HACKETTSTOWN TOWN

WHITE TWP

OXFORD TWP

MANSFIELD TWP

WASHINGTON TWP

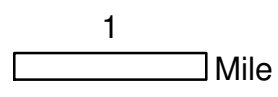


Morris Canal Greenway - 25-Year Action Plan
Land Cover Map- North

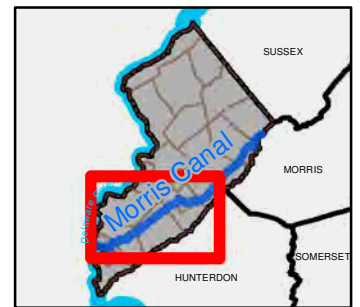
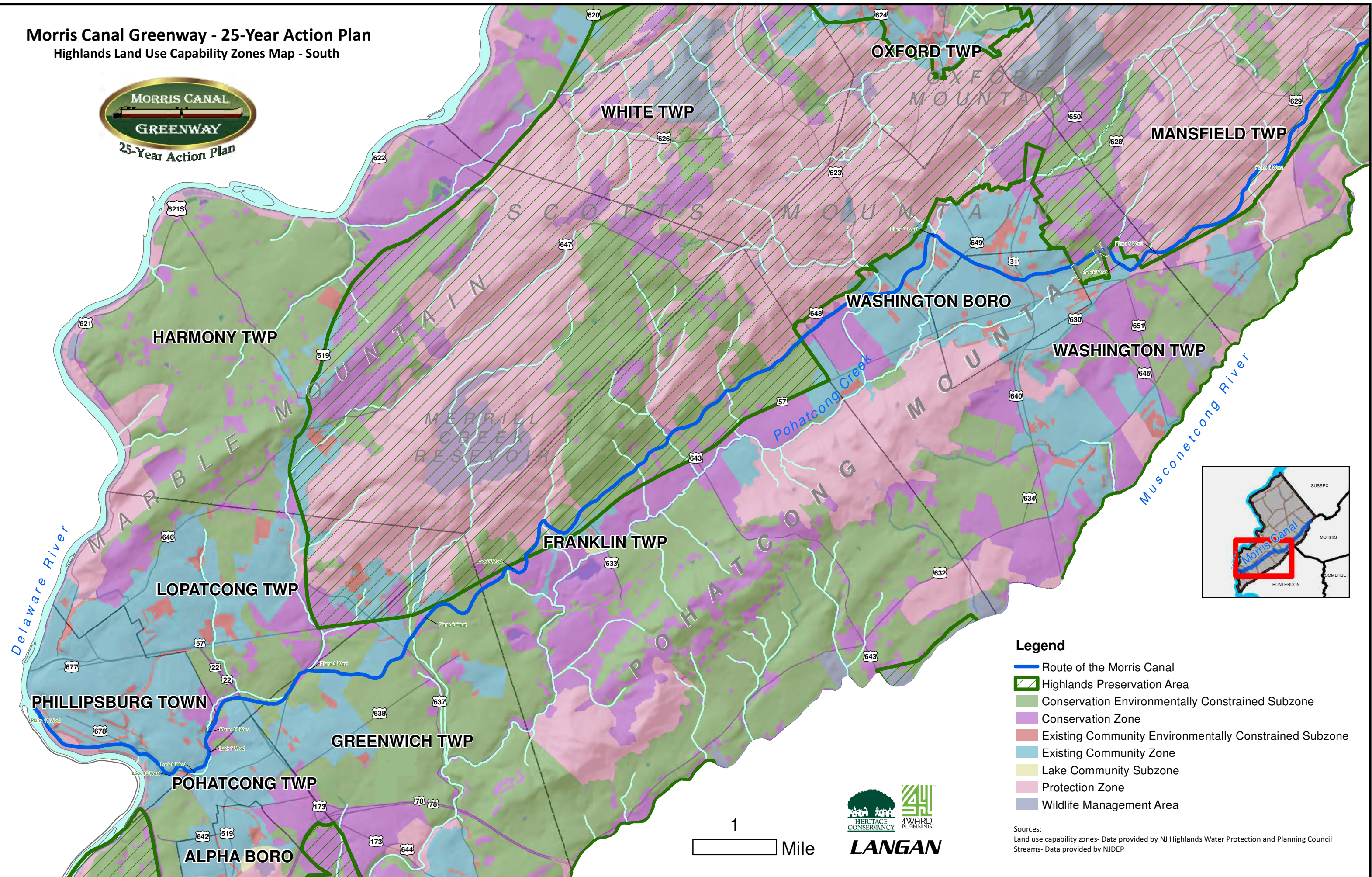


- Legend**
- Route of the Morris Canal
 - agriculture
 - barren land
 - forest
 - urban
 - water
 - wetlands

Sources:
Watersheds - Data provided by NJDEP
Wetlands - Data provided by NJDEP
Floodplains - Data provided by FEMA



Morris Canal Greenway - 25-Year Action Plan
 Highlands Land Use Capability Zones Map - South



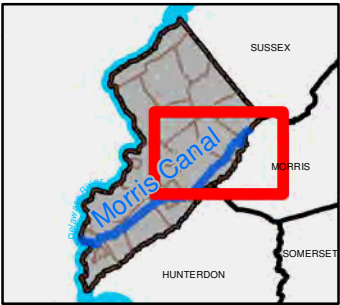
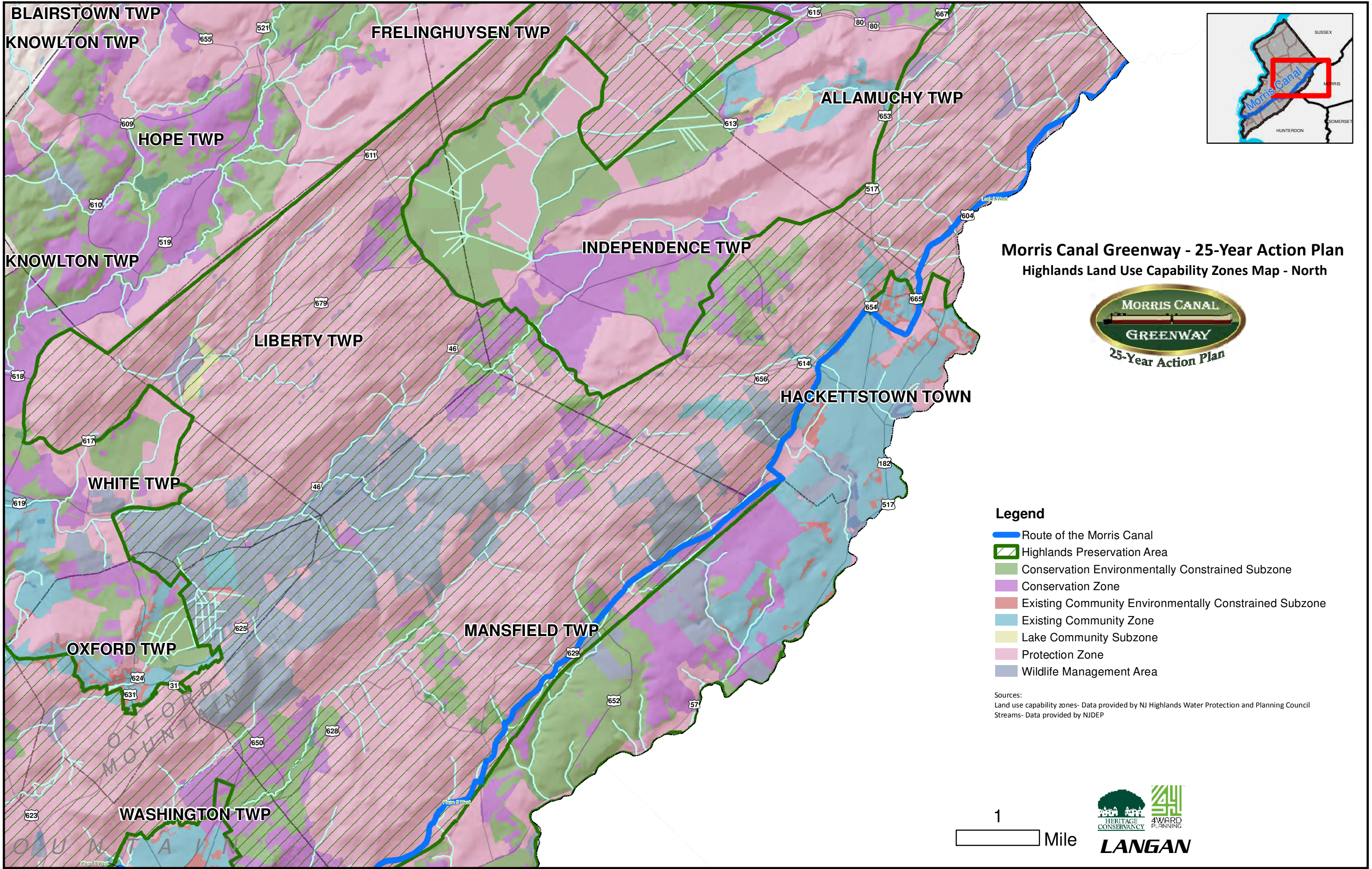
Legend

- Route of the Morris Canal
- Highlands Preservation Area
- Conservation Environmentally Constrained Subzone
- Conservation Zone
- Existing Community Environmentally Constrained Subzone
- Existing Community Zone
- Lake Community Subzone
- Protection Zone
- Wildlife Management Area

1
 Mile



Sources:
 Land use capability zones- Data provided by NJ Highlands Water Protection and Planning Council
 Streams- Data provided by NJDEP



**Morris Canal Greenway - 25-Year Action Plan
Highlands Land Use Capability Zones Map - North**



Legend

- Route of the Morris Canal
- Highlands Preservation Area
- Conservation Environmentally Constrained Subzone
- Conservation Zone
- Existing Community Environmentally Constrained Subzone
- Existing Community Zone
- Lake Community Subzone
- Protection Zone
- Wildlife Management Area

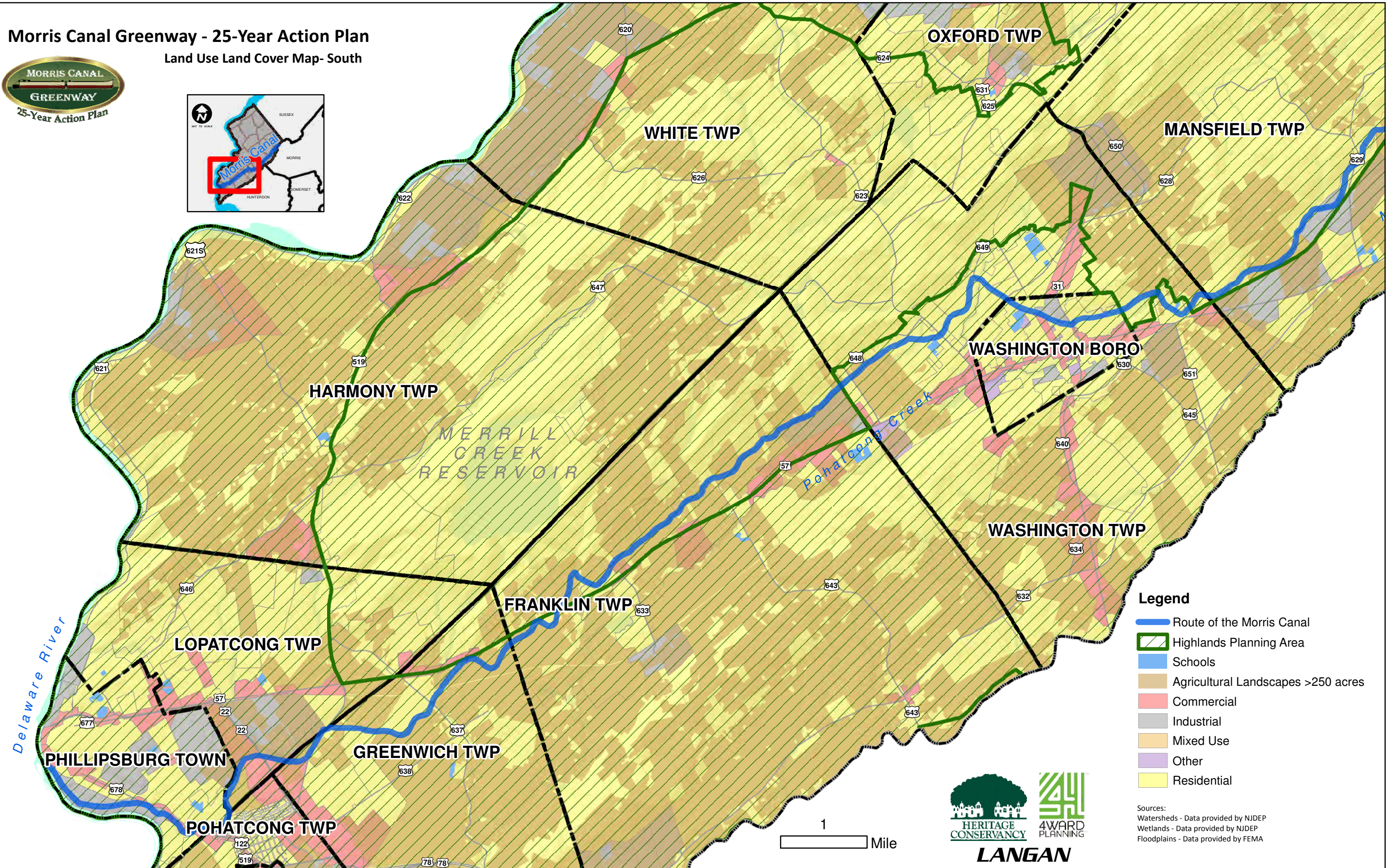
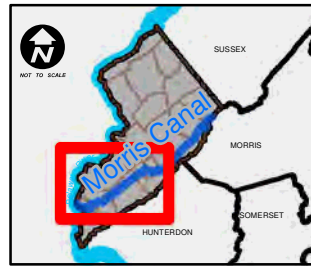
Sources:
Land use capability zones- Data provided by NJ Highlands Water Protection and Planning Council
Streams- Data provided by NJDEP

1
Mile



Morris Canal Greenway - 25-Year Action Plan

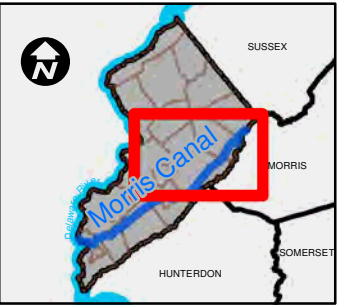
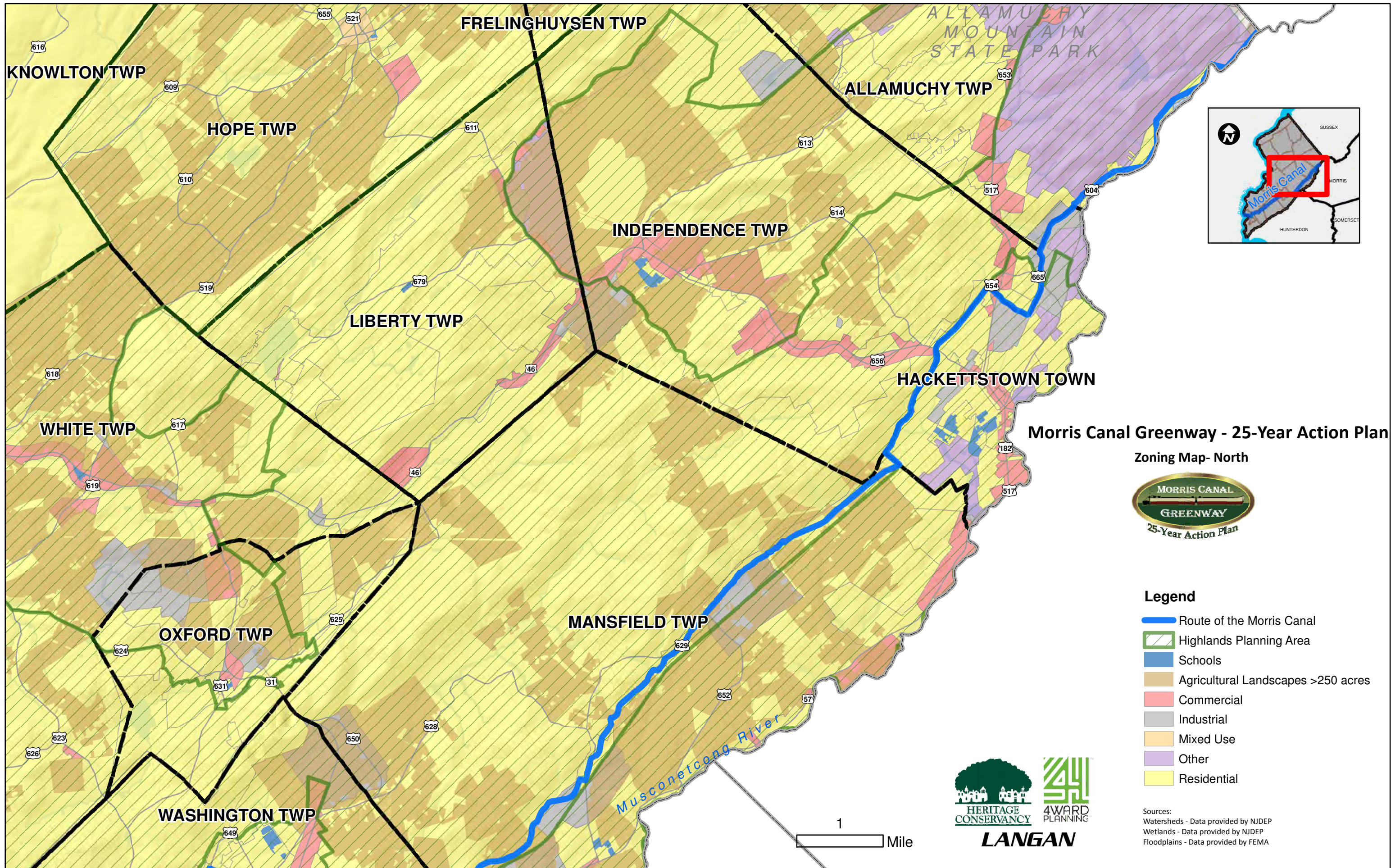
Land Use Land Cover Map- South



- Legend**
- Route of the Morris Canal
 - Highlands Planning Area
 - Schools
 - Agricultural Landscapes >250 acres
 - Commercial
 - Industrial
 - Mixed Use
 - Other
 - Residential

Sources:
Watersheds - Data provided by NJDEP
Wetlands - Data provided by NJDEP
Floodplains - Data provided by FEMA







Morris Canal Greenway - 25-Year Action Plan

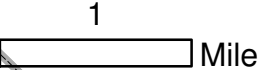
Zoning Map- North

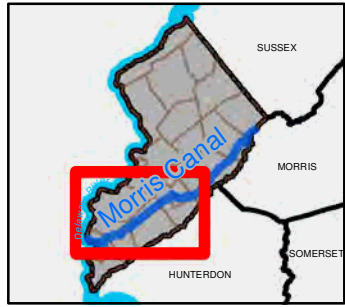


Legend

-  Route of the Morris Canal
-  Highlands Planning Area
-  Schools
-  Agricultural Landscapes >250 acres
-  Commercial
-  Industrial
-  Mixed Use
-  Other
-  Residential

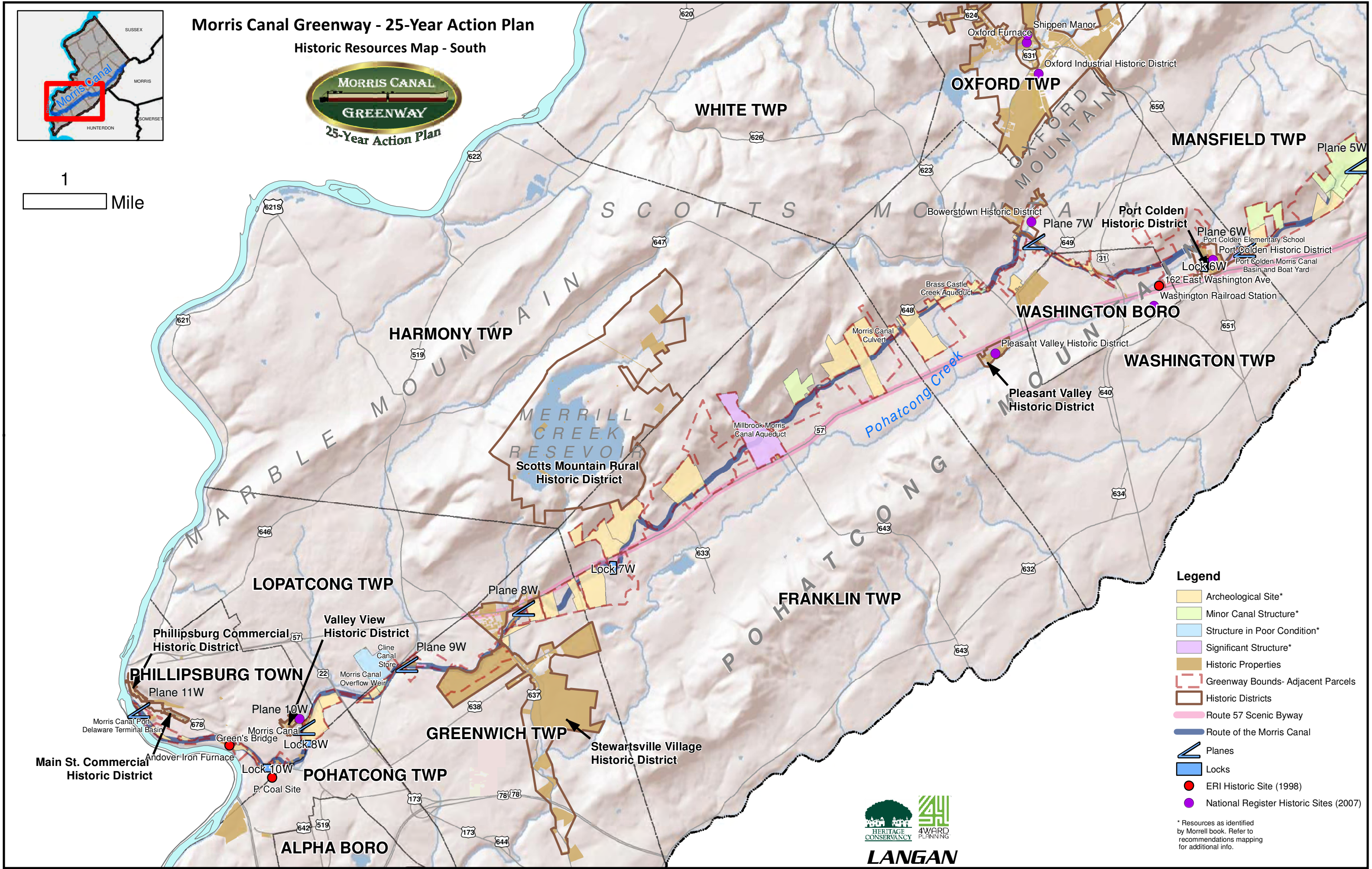
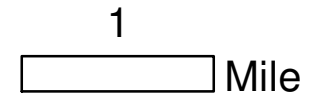
Sources:
 Watersheds - Data provided by NJDEP
 Wetlands - Data provided by NJDEP
 Floodplains - Data provided by FEMA





Morris Canal Greenway - 25-Year Action Plan

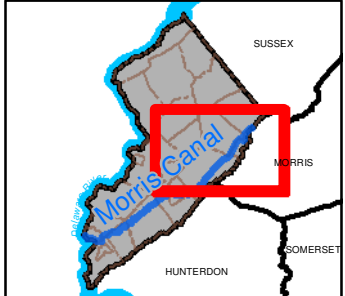
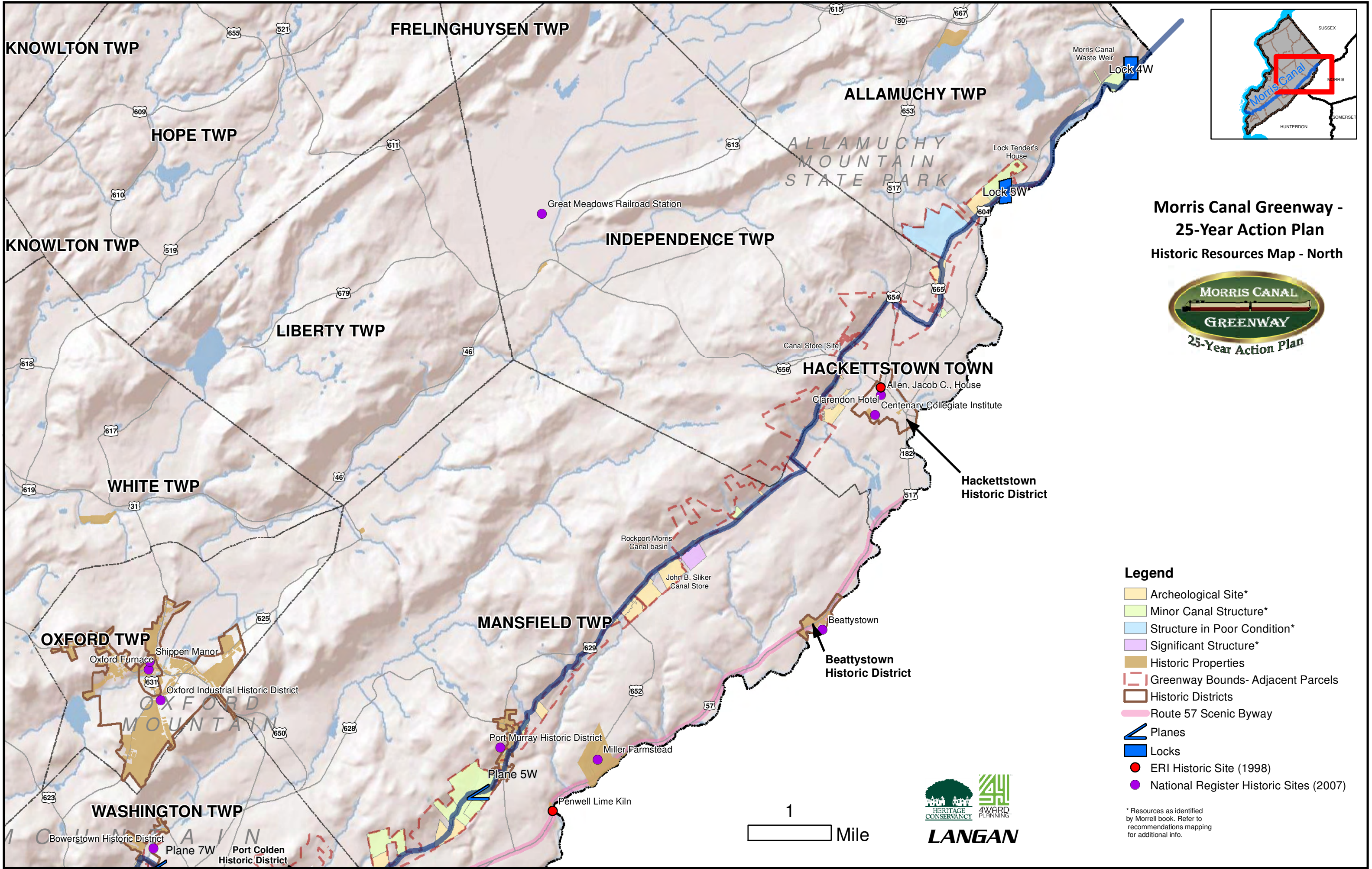
Historic Resources Map - South



- Legend**
- Archeological Site*
 - Minor Canal Structure*
 - Structure in Poor Condition*
 - Significant Structure*
 - Historic Properties
 - Greenway Bounds- Adjacent Parcels
 - Historic Districts
 - Route 57 Scenic Byway
 - Route of the Morris Canal
 - Planes
 - Locks
 - ERI Historic Site (1998)
 - National Register Historic Sites (2007)

* Resources as identified by Morrell book. Refer to recommendations mapping for additional info.





**Morris Canal Greenway -
25-Year Action Plan**
Historic Resources Map - North



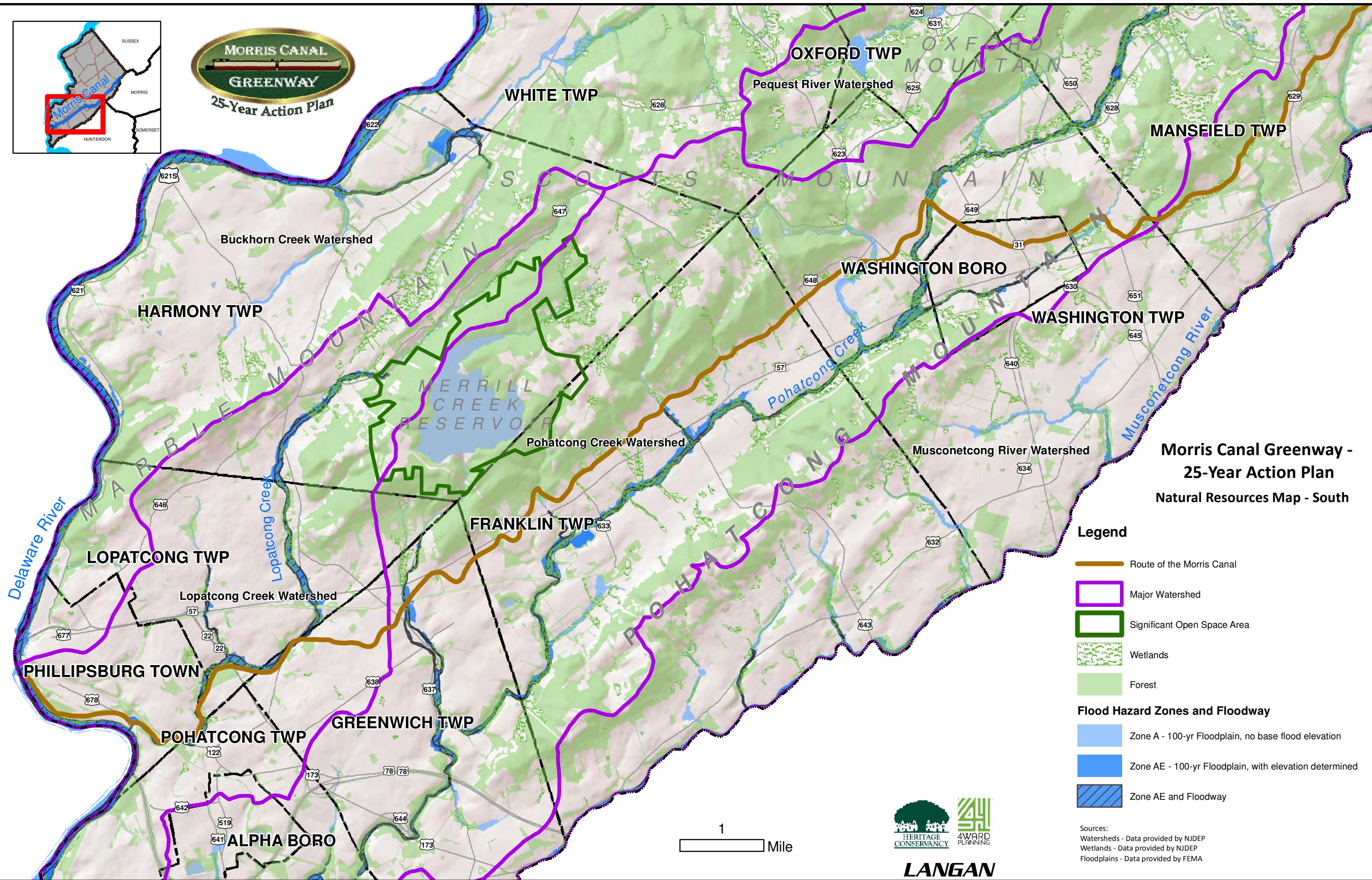
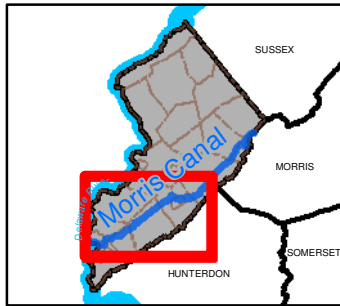
- Legend**
- Archeological Site*
 - Minor Canal Structure*
 - Structure in Poor Condition*
 - Significant Structure*
 - Historic Properties
 - Greenway Bounds- Adjacent Parcels
 - Historic Districts
 - Route 57 Scenic Byway
 - Planes
 - Locks
 - ERI Historic Site (1998)
 - National Register Historic Sites (2007)

* Resources as identified by Morrell book. Refer to recommendations mapping for additional info.






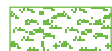

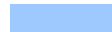


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1
Mile



**Morris Canal Greenway -
25-Year Action Plan
Natural Resources Map - South**

Legend

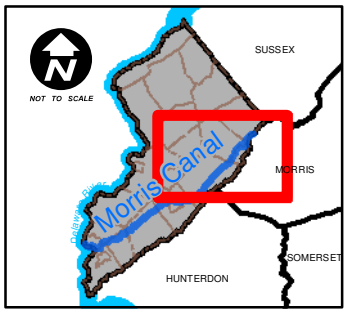
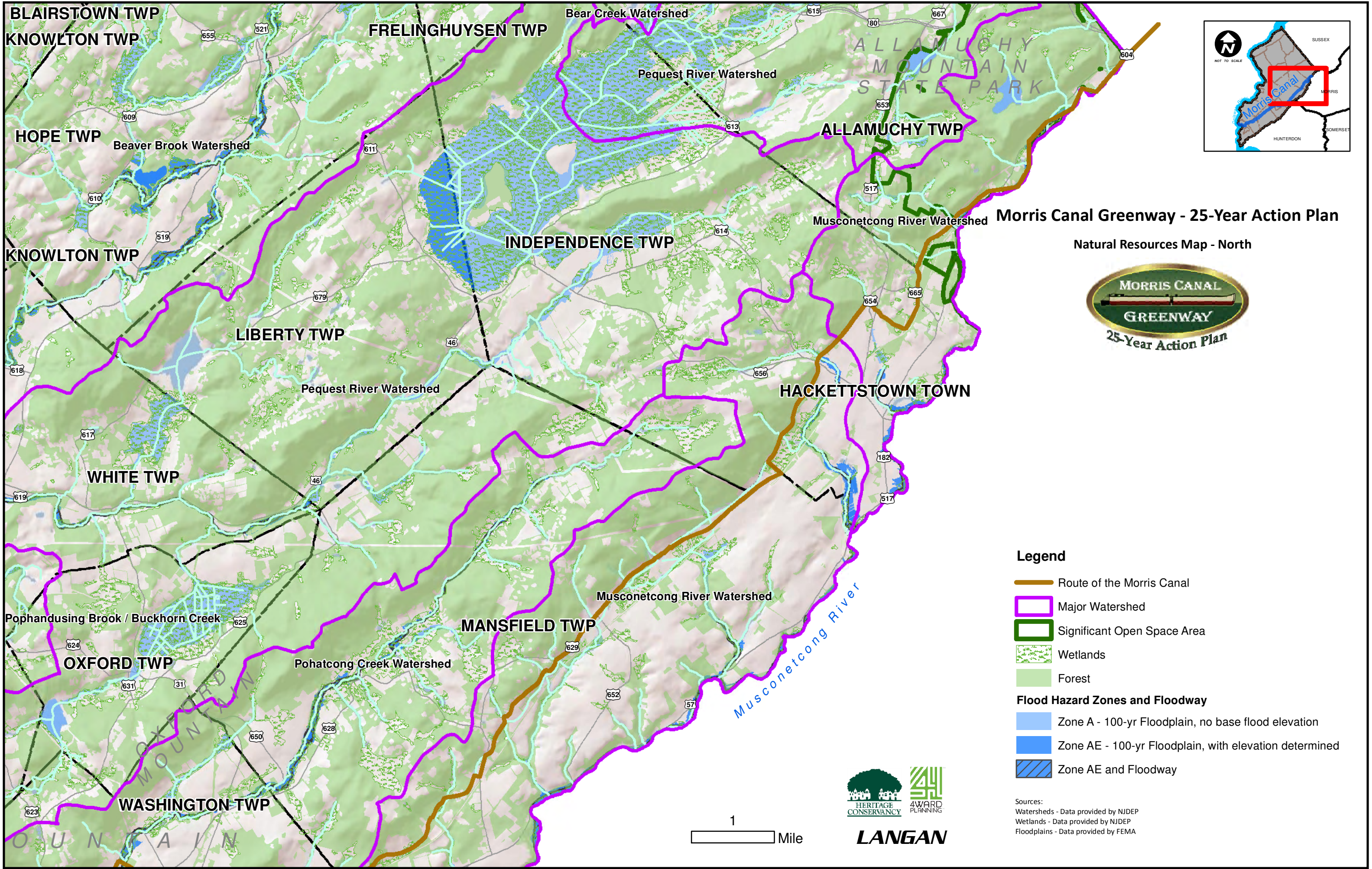
-  Route of the Morris Canal
-  Major Watershed
-  Significant Open Space Area
-  Wetlands
-  Forest
- Flood Hazard Zones and Floodway**
-  Zone A - 100-yr Floodplain, no base flood elevation
-  Zone AE - 100-yr Floodplain, with elevation determined
-  Zone AE and Floodway

Sources:
Watersheds - Data provided by NJDEP
Wetlands - Data provided by NJDEP
Floodplains - Data provided by FEMA

1
Mile











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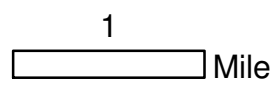
Morris Canal Greenway - 25-Year Action Plan
 Natural Resources Map - North

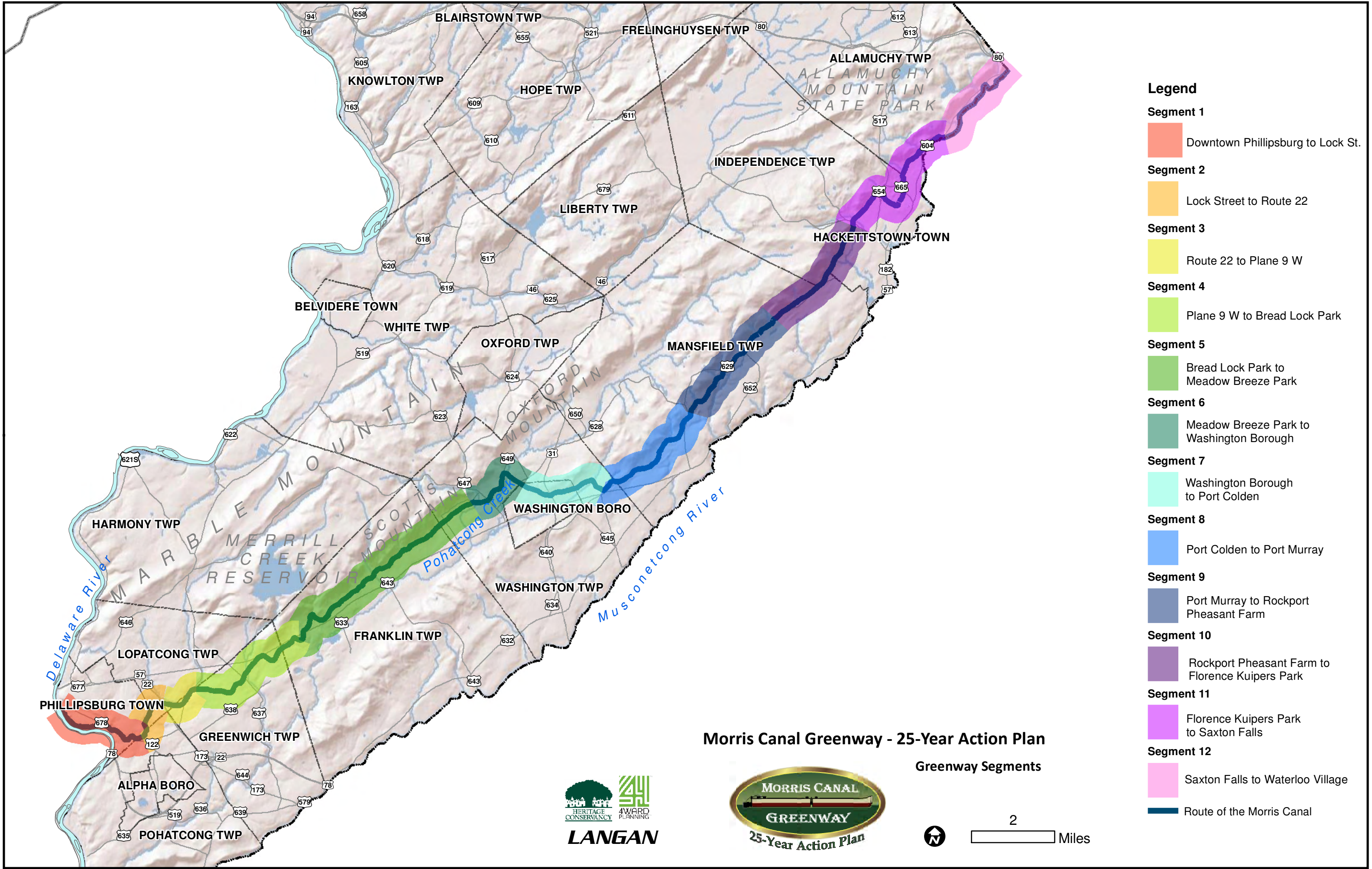


Legend

-  Route of the Morris Canal
-  Major Watershed
-  Significant Open Space Area
-  Wetlands
-  Forest
- Flood Hazard Zones and Floodway**
-  Zone A - 100-yr Floodplain, no base flood elevation
-  Zone AE - 100-yr Floodplain, with elevation determined
-  Zone AE and Floodway

Sources:
 Watersheds - Data provided by NJDEP
 Wetlands - Data provided by NJDEP
 Floodplains - Data provided by FEMA

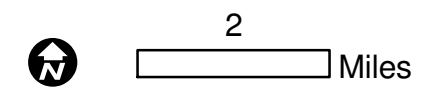




- Legend**
- Segment 1**
 Downtown Phillipsburg to Lock St.
 - Segment 2**
 Lock Street to Route 22
 - Segment 3**
 Route 22 to Plane 9 W
 - Segment 4**
 Plane 9 W to Bread Lock Park
 - Segment 5**
 Bread Lock Park to Meadow Breeze Park
 - Segment 6**
 Meadow Breeze Park to Washington Borough
 - Segment 7**
 Washington Borough to Port Colden
 - Segment 8**
 Port Colden to Port Murray
 - Segment 9**
 Port Murray to Rockport Pheasant Farm
 - Segment 10**
 Rockport Pheasant Farm to Florence Kuipers Park
 - Segment 11**
 Florence Kuipers Park to Saxton Falls
 - Segment 12**
 Saxton Falls to Waterloo Village
 - Route of the Morris Canal**


Morris Canal Greenway - 25-Year Action Plan

Greenway Segments



Recommendations Map # 1
 Morris Canal Greenway 25-Year Action Plan
 June 2012

Legend

- Potential Future Trail Location
- Future / Unimproved Trail
- Existing Greenway Trail
- Other Proposed Trail Route
- Other Existing Trail Route
- Existing Sidewalk Linkage
- Segment Boundary
- Historic District Bounds
- Route 57 Scenic Byway

Canal Condition

- Intact
- Destroyed
- Unknown

Parcel Ownership

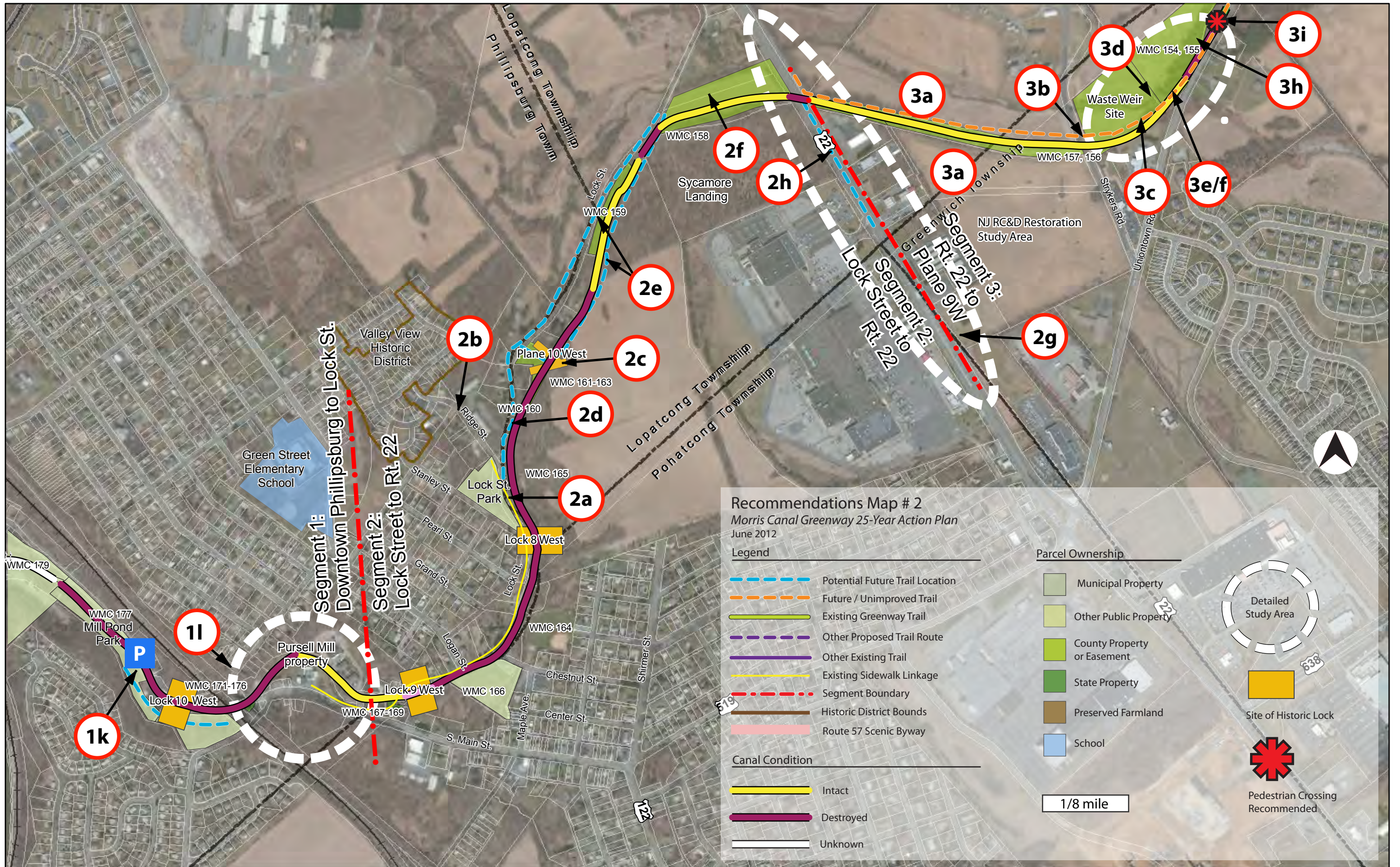
- Municipal Property
- Other Public Property
- County Property or Easement
- State Property
- Preserved Farmland
- School

Site of Historic Inclined Plane

1/8 mile

**Segment 1:
 Downtown Phillipsburg
 to Lock St.**



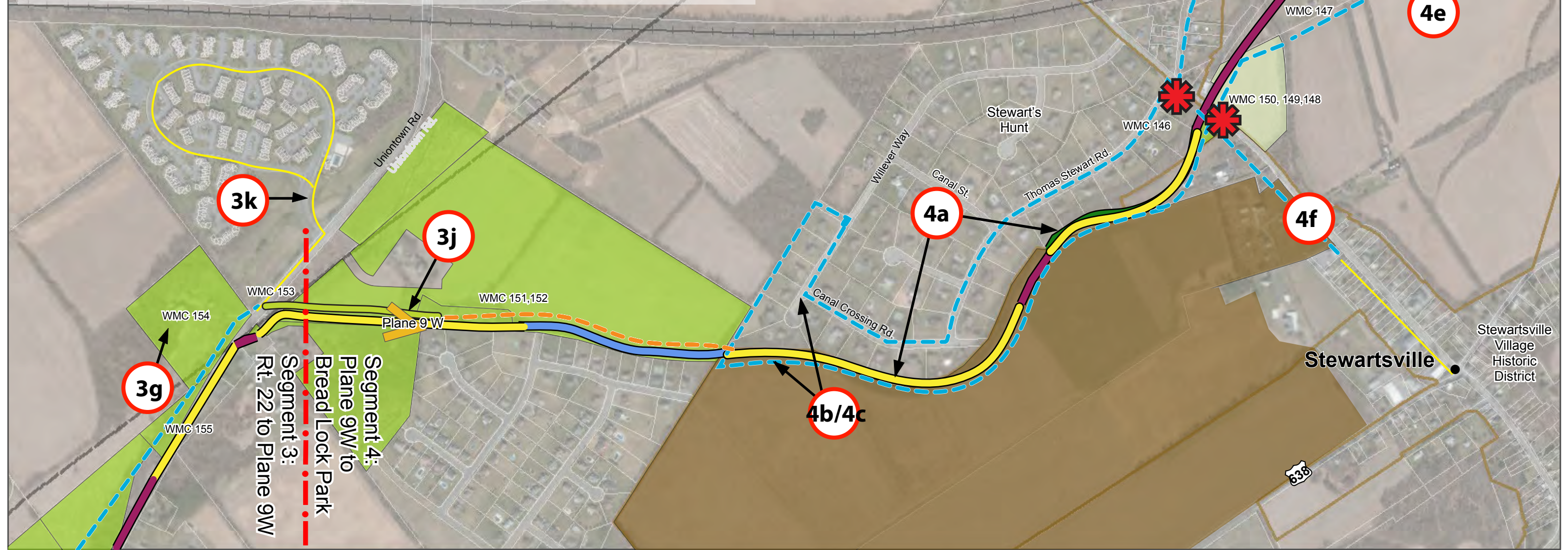


Recommendations Map # 3
Morris Canal Greenway 25-Year Action Plan
 June 2012

- Legend**
- Potential Future Trail Location
 - Future / Unimproved Trail
 - Existing Greenway Trail
 - Other Proposed Trail Route
 - Other Existing Trail
 - Existing Sidewalk Linkage
 - Segment Boundary
 - Historic District Bounds
 - Route 57 Scenic Byway
- Canal Condition**
- Intact
 - Destroyed
 - Partially Destroyed

- Parcel Ownership**
- Municipal Property
 - Other Public Property
 - County Property or Easement
 - State Property
 - Preserved Farmland
 - School
- Site of Historic Inclined Plane
- Site of Historic Lock
- ✱ Pedestrian Crossing Recommended

1/8 mile



3g

3k

3j

4a

4b/4c

4f

4h

4e

Segment 3:
Rt. 22 to Plane 9W

Segment 4:
Plane 9W to
Bread Lock Park

WMC 153

WMC 154

WMC 155

WMC 151,152

WMC 146

WMC 150, 149,148

WMC 145

WMC 144

WMC 141

WMC 142, 143

Washington Highway

Norfolk Southern Rail Line

Plane 8 West

57

637

638

N. Main St.

Willever Way

Canal St.

Thomas Stewart Rd.

Canal Crossing Rd.

Uniontown Rd.

Unknown Rd.

Plane 9W

Stewartsville
Village
Historic District

Stewart's
Hunt

Stewartsville

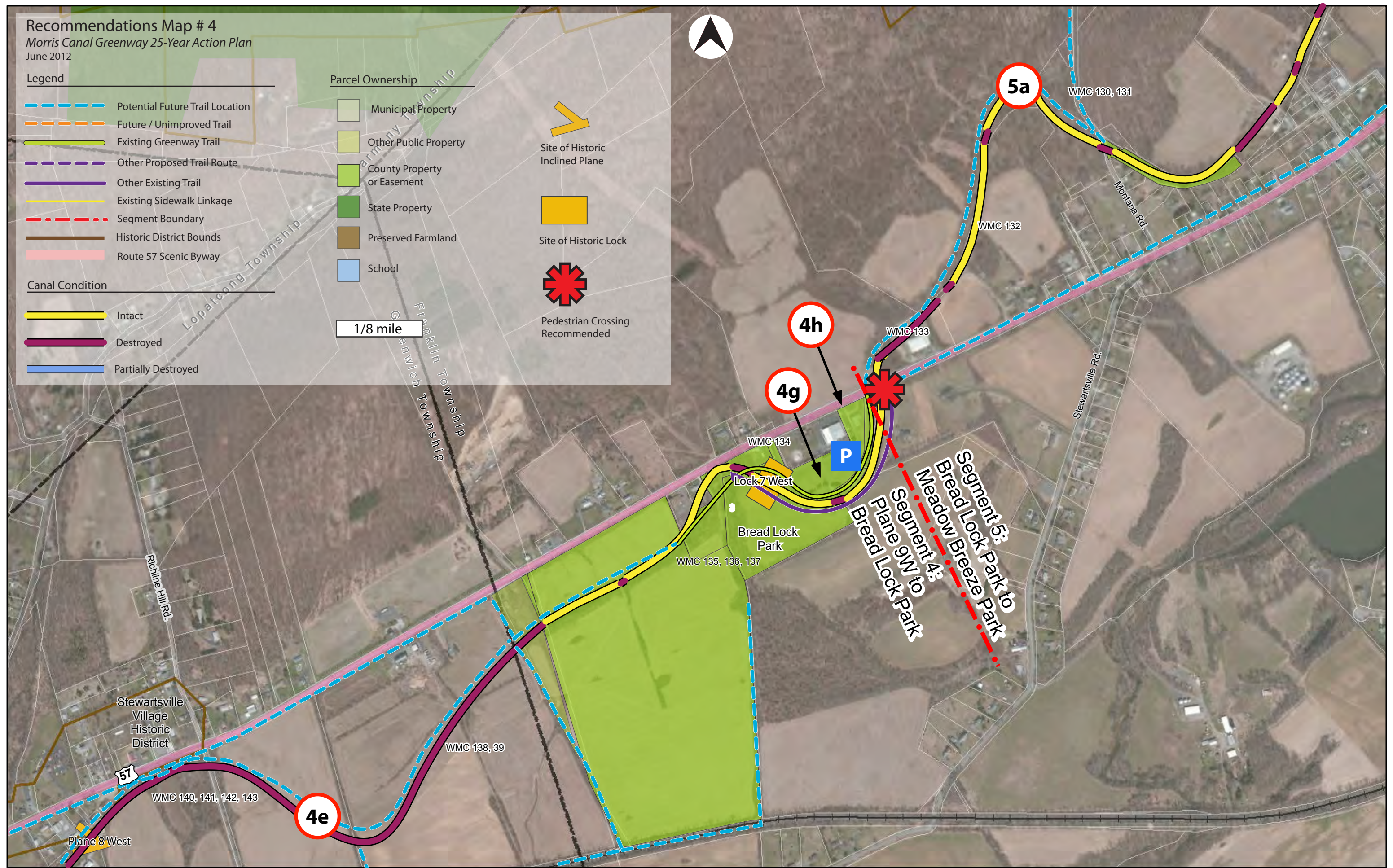
Stewartsville
Village
Historic District

Recommendations Map # 4
 Morris Canal Greenway 25-Year Action Plan
 June 2012

- Legend**
- Potential Future Trail Location
 - Future / Unimproved Trail
 - Existing Greenway Trail
 - Other Proposed Trail Route
 - Other Existing Trail
 - Existing Sidewalk Linkage
 - Segment Boundary
 - Historic District Bounds
 - Route 57 Scenic Byway
- Canal Condition**
- Intact
 - Destroyed
 - Partially Destroyed

- Parcel Ownership**
- Municipal Property
 - Other Public Property
 - County Property or Easement
 - State Property
 - Preserved Farmland
 - School
- > Site of Historic Inclined Plane
- Site of Historic Lock
- ✳ Pedestrian Crossing Recommended

1/8 mile



Stewartsville Village Historic District

Bread Lock Park

Segment 5: Bread Lock Park to Meadow Breze Park

Segment 4: Plane 9W to Bread Lock Park

4e

4g

4h

5a

51

P

Richline Hill Rd.

Lopatcong Township

Franklin Township

Franklin Township

Franklin Township

Stewartsville Rd.

Montana Rd.

WMC 140, 141, 142, 143

WMC 138, 39

WMC 135, 136, 137

WMC 134

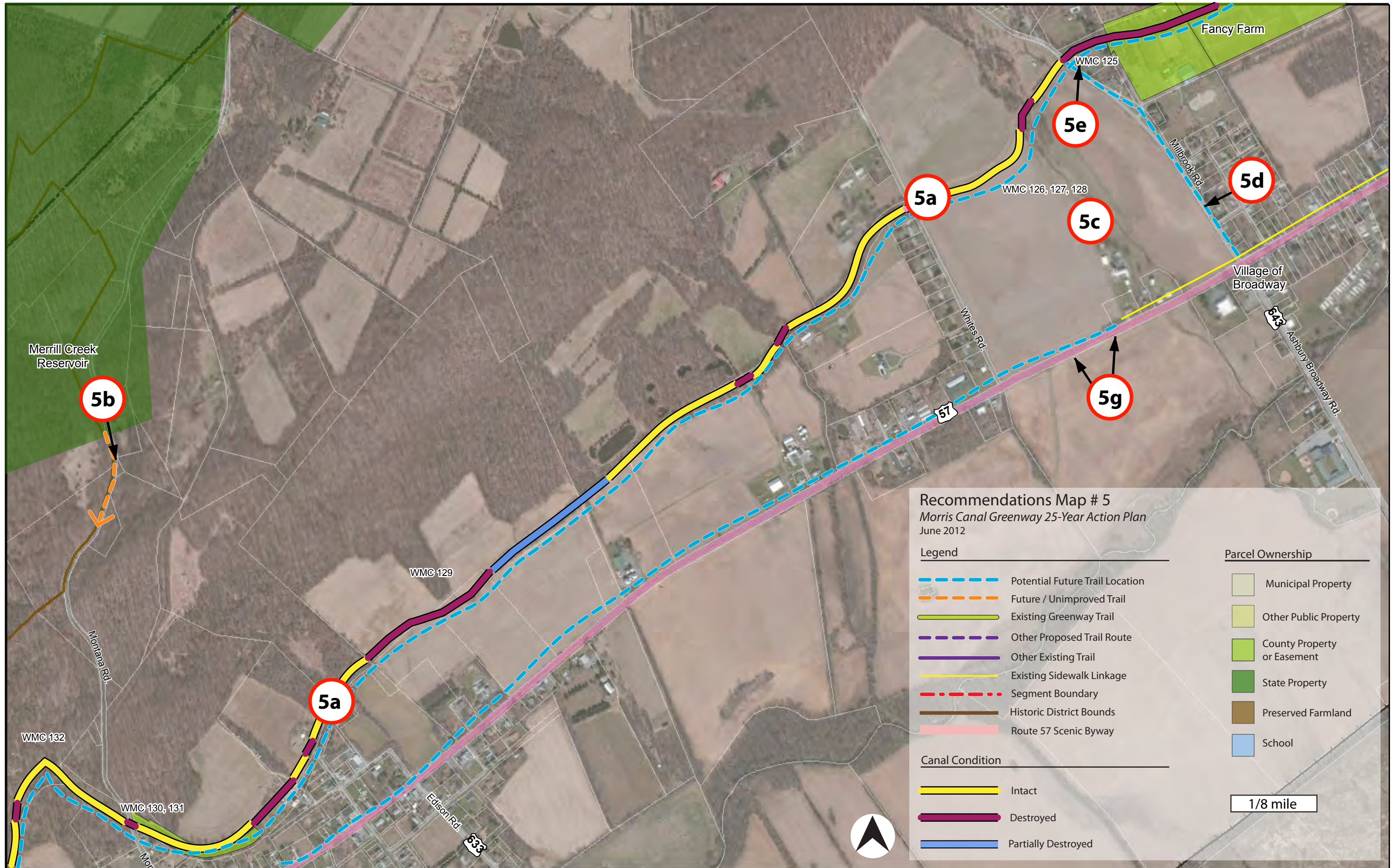
Lock 7 West

WMC 133

WMC 132

WMC 130, 131

Plane 8 West



Recommendations Map # 5
 Morris Canal Greenway 25-Year Action Plan
 June 2012

- Legend**
- Potential Future Trail Location
 - Future / Unimproved Trail
 - Existing Greenway Trail
 - Other Proposed Trail Route
 - Other Existing Trail
 - Existing Sidewalk Linkage
 - Segment Boundary
 - Historic District Bounds
 - Route 57 Scenic Byway
- Canal Condition**
- Intact
 - Destroyed
 - Partially Destroyed

- Parcel Ownership**
- Municipal Property
 - Other Public Property
 - County Property or Easement
 - State Property
 - Preserved Farmland
 - School

1/8 mile



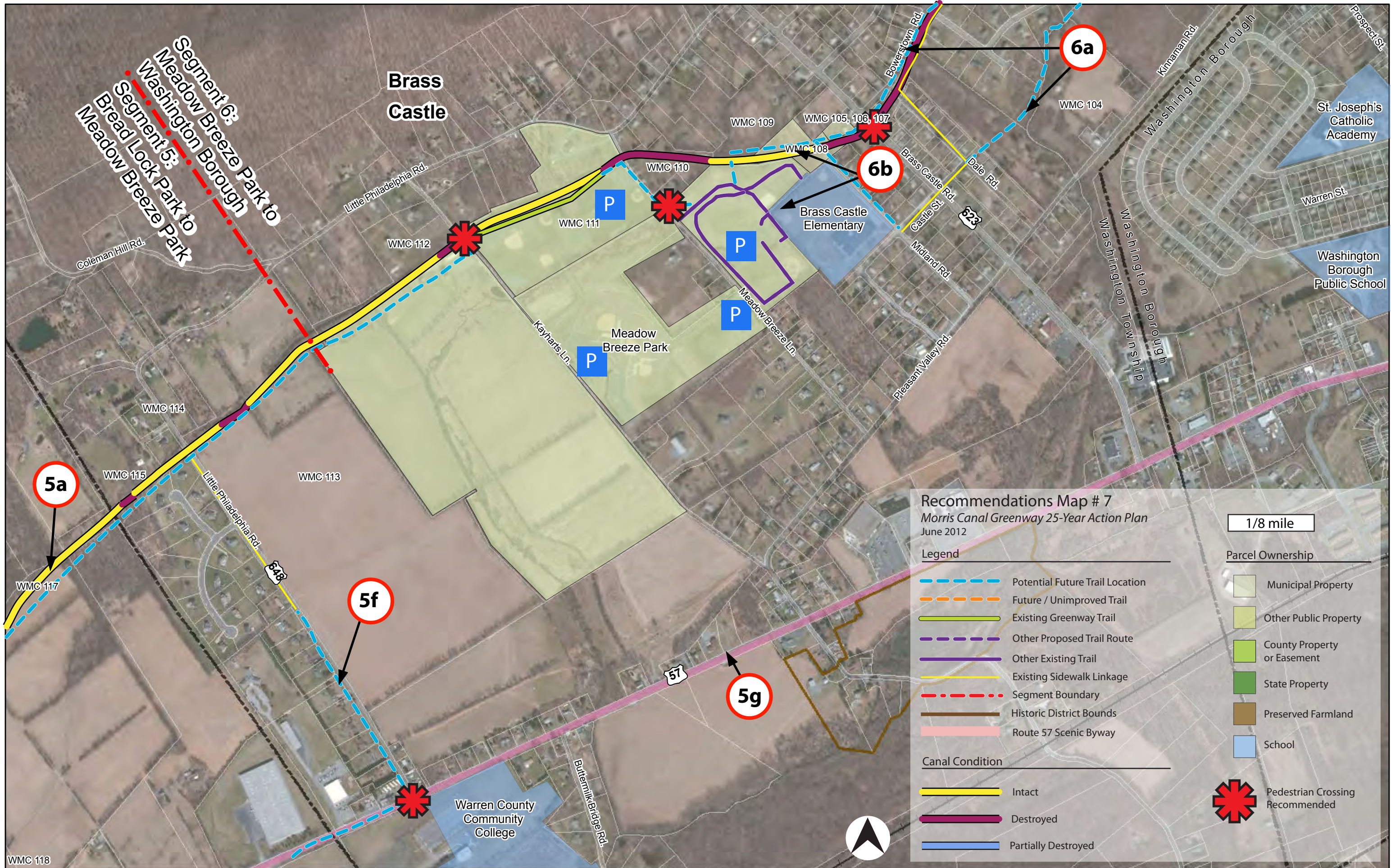
Recommendations Map # 6
Morris Canal Greenway 25-Year Action Plan
 June 2012

- Legend**
- Potential Future Trail Location
 - Future / Unimproved Trail
 - Existing Greenway Trail
 - Other Proposed Trail Route
 - Other Existing Trail
 - Existing Sidewalk Linkage
 - Segment Boundary
 - Historic District Bounds
 - Route 57 Scenic Byway
- Canal Condition**
- Intact
 - Destroyed
 - Partially Destroyed

- Parcel Ownership**
- Municipal Property
 - Other Public Property
 - County Property or Easement
 - State Property
 - Preserved Farmland
 - School
- Pedestrian Crossing Recommended

1/8 mile

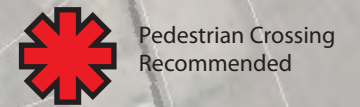




Recommendations Map # 7
 Morris Canal Greenway 25-Year Action Plan
 June 2012

- Legend**
- Potential Future Trail Location
 - Future / Unimproved Trail
 - Existing Greenway Trail
 - Other Proposed Trail Route
 - Other Existing Trail
 - Existing Sidewalk Linkage
 - Segment Boundary
 - Historic District Bounds
 - Route 57 Scenic Byway
- Canal Condition**
- Intact
 - Destroyed
 - Partially Destroyed

- Parcel Ownership**
- Municipal Property
 - Other Public Property
 - County Property or Easement
 - State Property
 - Preserved Farmland
 - School



1/8 mile



Recommendations Map # 8
 Morris Canal Greenway 25-Year Action Plan
 June 2012

1/8 mile

Legend

- Potential Future Trail Location
- Future / Unimproved Trail
- Existing Greenway Trail
- Other Proposed Trail Route
- Other Existing Trail
- Existing Sidewalk Linkage
- Segment Boundary
- Historic District Bounds
- Route 57 Scenic Byway

Canal Condition

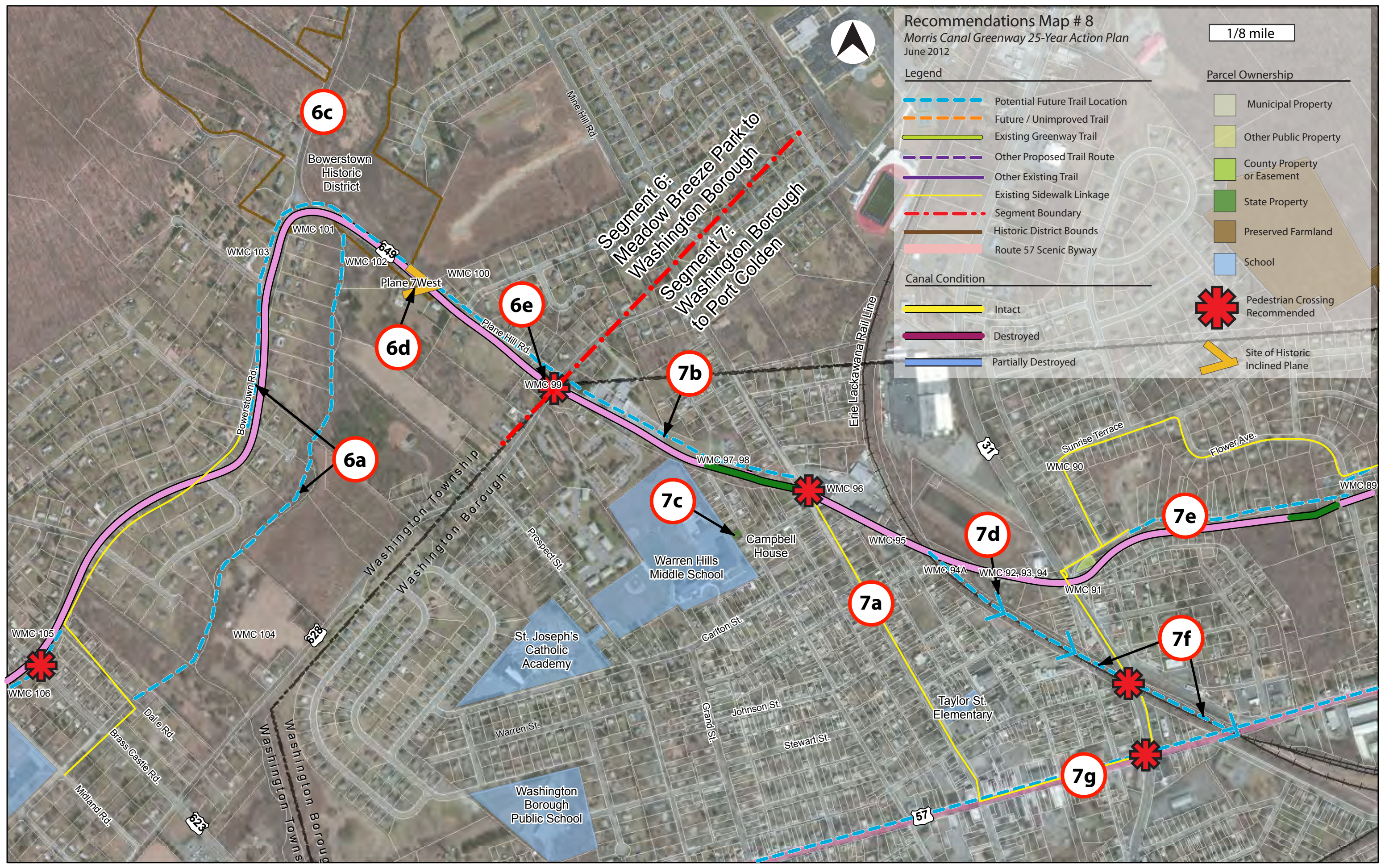
- Intact
- Destroyed
- Partially Destroyed

Parcel Ownership

- Municipal Property
- Other Public Property
- County Property or Easement
- State Property
- Preserved Farmland
- School

Pedestrian Crossing Recommended

Site of Historic Inclined Plane



Recommendations Map # 9
Morris Canal Greenway 25-Year Action Plan
 June 2012

Legend

- - - Potential Future Trail Location
- - - Future / Unimproved Trail
- Existing Greenway Trail
- - - Other Proposed Trail Route
- Other Existing Trail
- Existing Sidewalk Linkage
- . - . Segment Boundary
- Historic District Bounds
- Route 57 Scenic Byway

Canal Condition

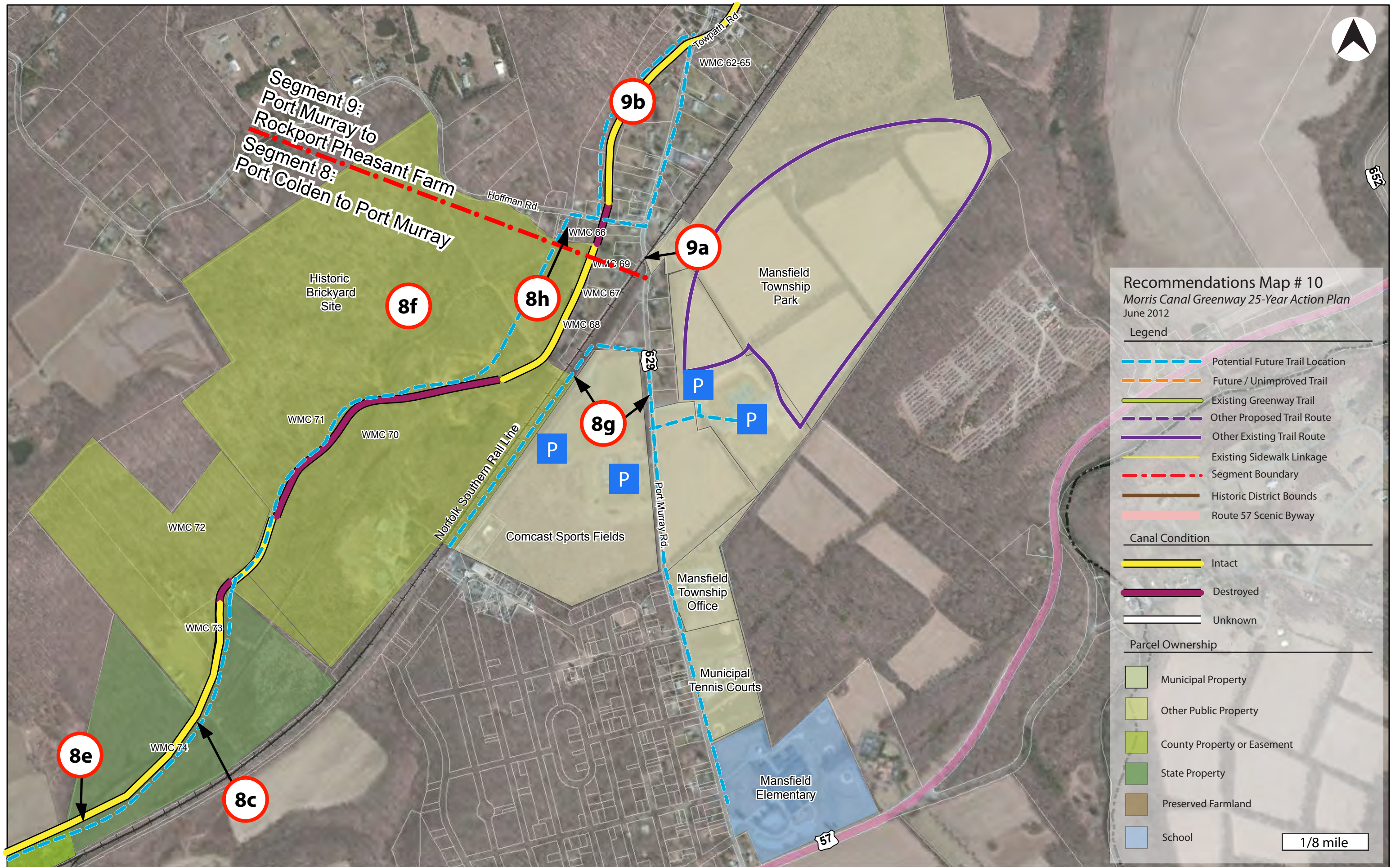
- Intact
- Destroyed
- Unknown

1/8 mile

Parcel Ownership

- Municipal Property
- Other Public Property
- County Property or Easement
- State Property
- Preserved Farmland
- School
- Y Site of Historic Inclined Plane
- Site of Historic Lock

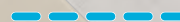




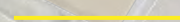


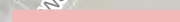




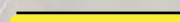
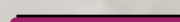



Recommendations Map # 11
 Morris Canal Greenway 25-Year Action Plan
 June 2012







Legend

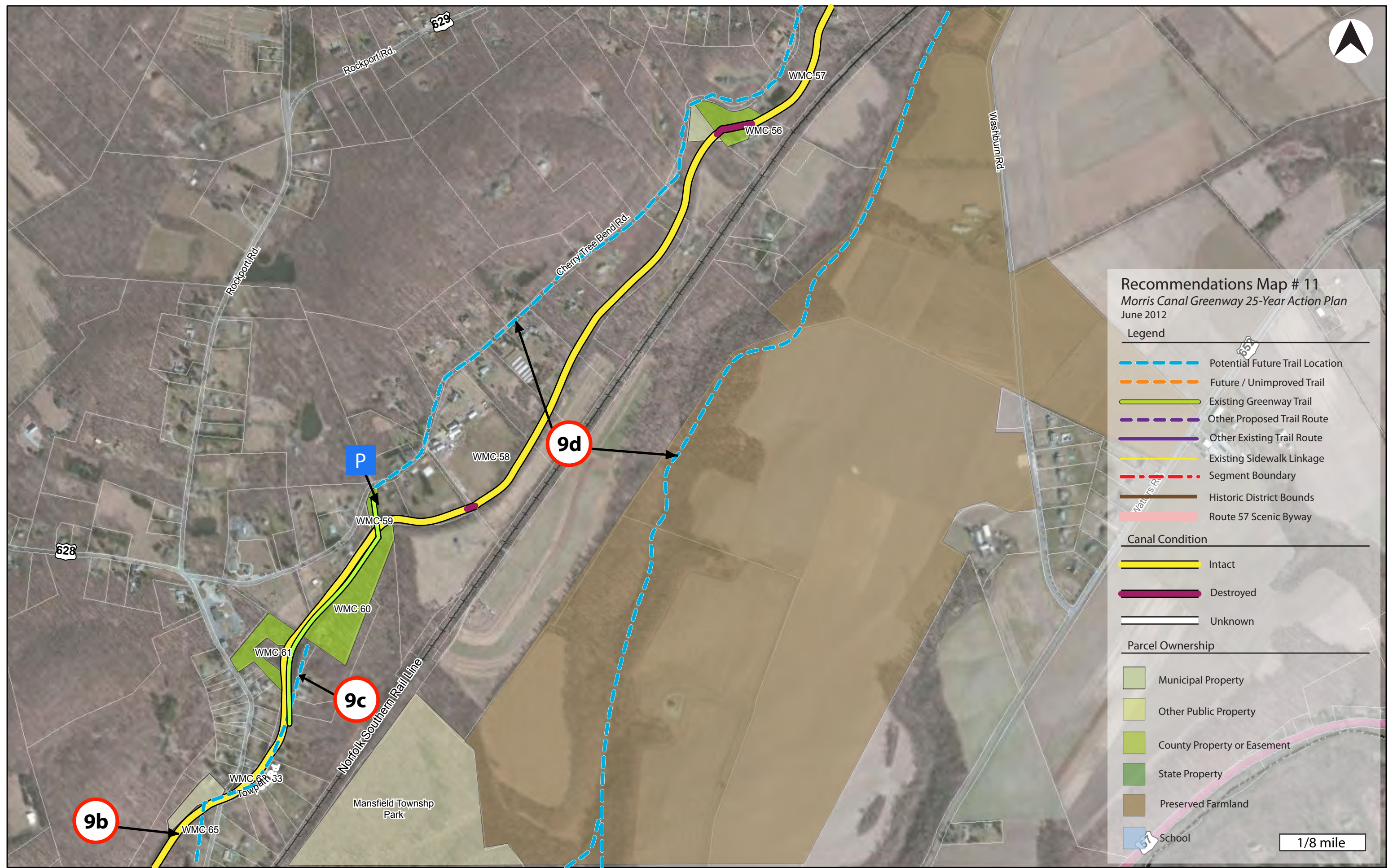
-  Potential Future Trail Location
-  Future / Unimproved Trail
-  Existing Greenway Trail
-  Other Proposed Trail Route
-  Other Existing Trail Route
-  Existing Sidewalk Linkage
-  Segment Boundary
-  Historic District Bounds
-  Route 57 Scenic Byway

Canal Condition

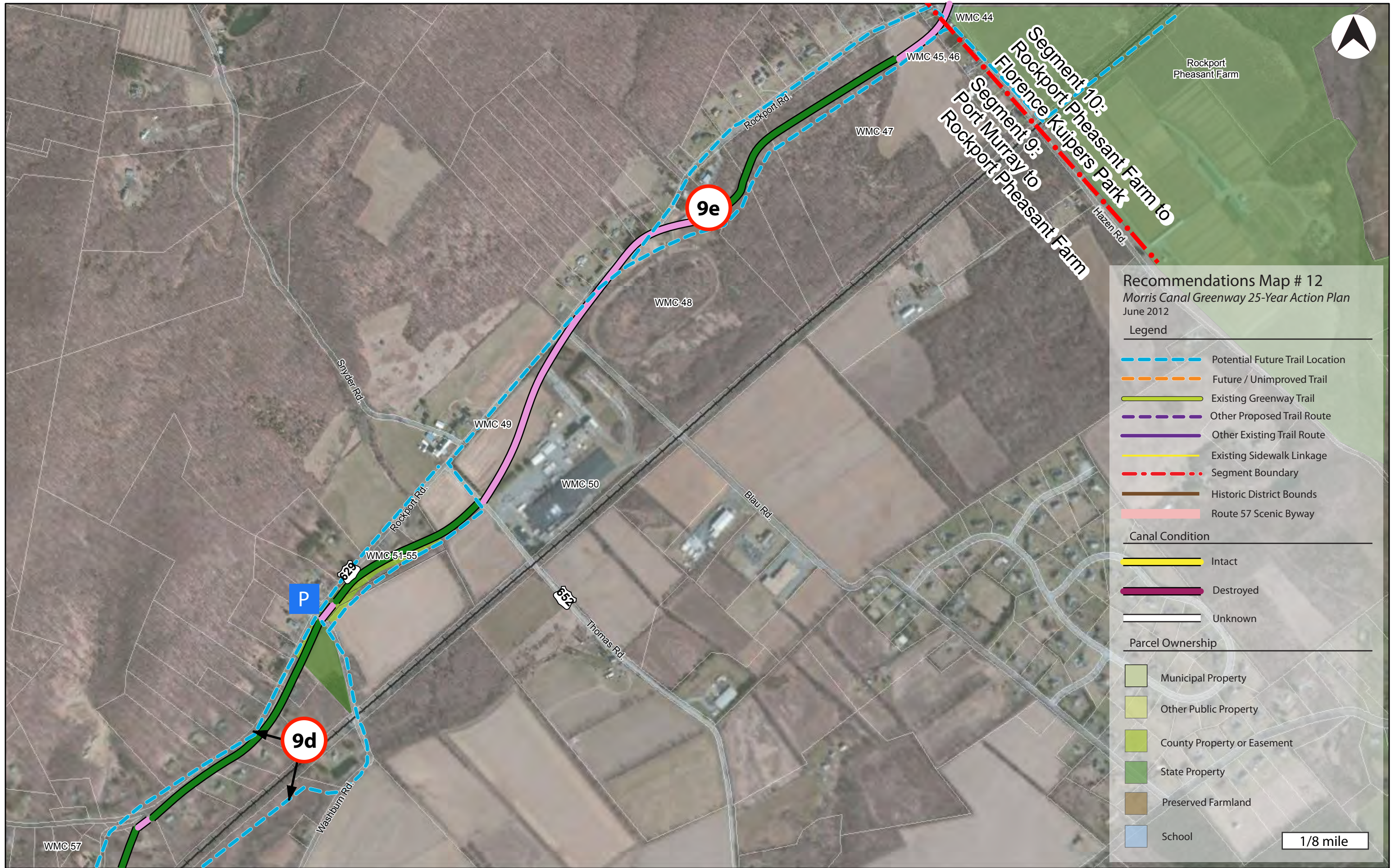
-  Intact
-  Destroyed
-  Unknown

Parcel Ownership

-  Municipal Property
-  Other Public Property
-  County Property or Easement
-  State Property
-  Preserved Farmland
-  School



1/8 mile



Recommendations Map # 12
 Morris Canal Greenway 25-Year Action Plan
 June 2012

Legend

- - - Potential Future Trail Location
- - - Future / Unimproved Trail
- Existing Greenway Trail
- - - Other Proposed Trail Route
- Other Existing Trail Route
- Existing Sidewalk Linkage
- . - . Segment Boundary
- Historic District Bounds
- Route 57 Scenic Byway

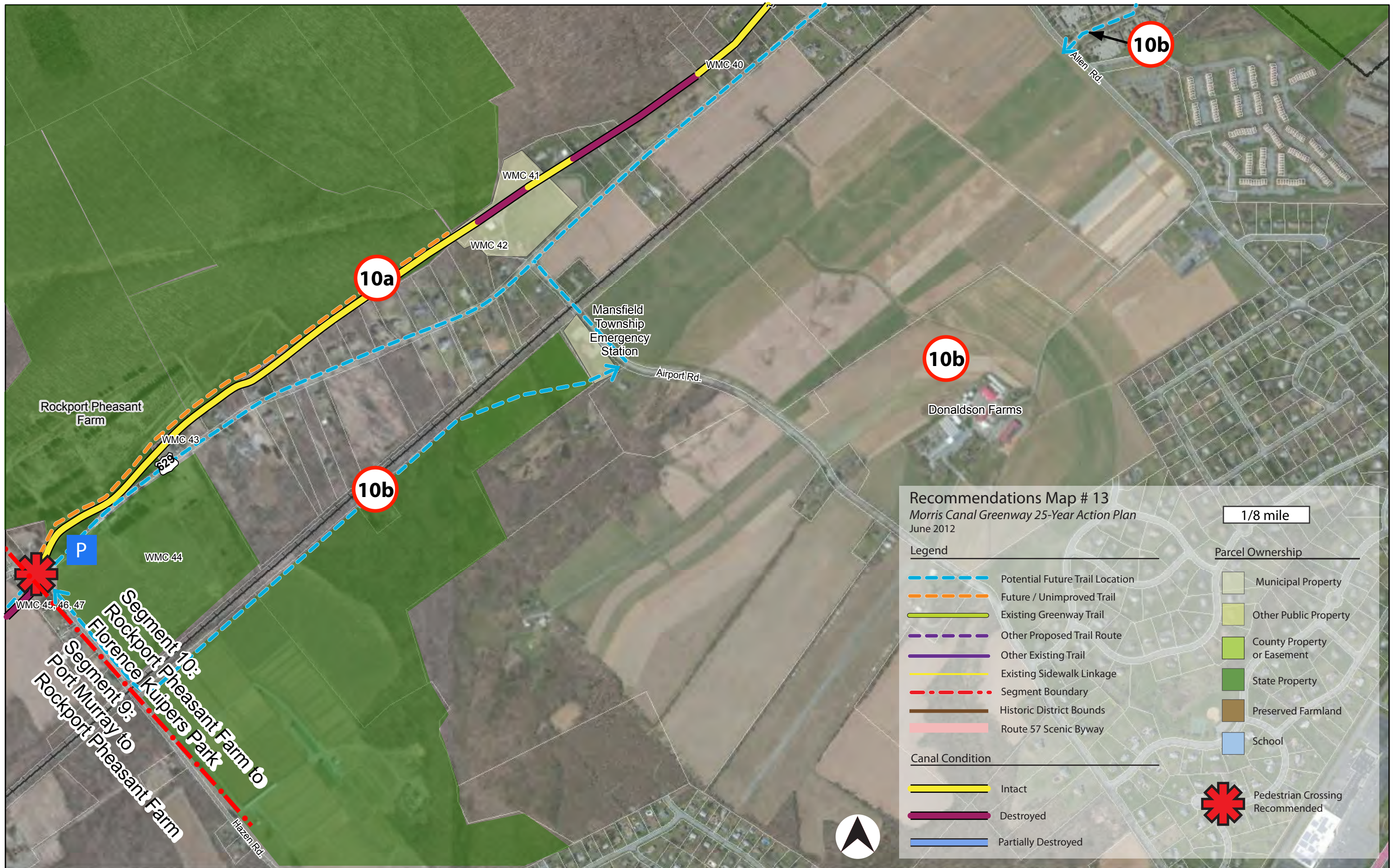
Canal Condition

- Intact
- Destroyed
- Unknown

Parcel Ownership

- Municipal Property
- Other Public Property
- County Property or Easement
- State Property
- Preserved Farmland
- School

1/8 mile



Recommendations Map # 13
 Morris Canal Greenway 25-Year Action Plan
 June 2012

1/8 mile

Legend

- Potential Future Trail Location
- Future / Unimproved Trail
- Existing Greenway Trail
- Other Proposed Trail Route
- Other Existing Trail
- Existing Sidewalk Linkage
- Segment Boundary
- Historic District Bounds
- Route 57 Scenic Byway

Parcel Ownership

- Municipal Property
- Other Public Property
- County Property or Easement
- State Property
- Preserved Farmland
- School

Canal Condition

- Intact
- Destroyed
- Partially Destroyed

Pedestrian Crossing Recommended

Rockport Pheasant Farm

Mansfield Township Emergency Station

Donaldson Farms

10a

10b

10b

10b

P

Segment 10: Rockport Pheasant Farm to Florence Kuipers Park
 Segment 9: Port Murray to Rockport Pheasant Farm

WMC 44

WMC 43

WMC 42

WMC 41

WMC 40

Hazen Rd.

Airport Rd.

Allen Rd.

328



Recommendations Map # 14
 Morris Canal Greenway 25-Year Action Plan
 June 2012

Legend

- Potential Future Trail Location
- Future / Unimproved Trail
- Existing Greenway Trail
- Other Proposed Trail Route
- Other Existing Trail Route
- Existing Sidewalk Linkage
- Segment Boundary
- Historic District Bounds
- Route 57 Scenic Byway

Canal Condition

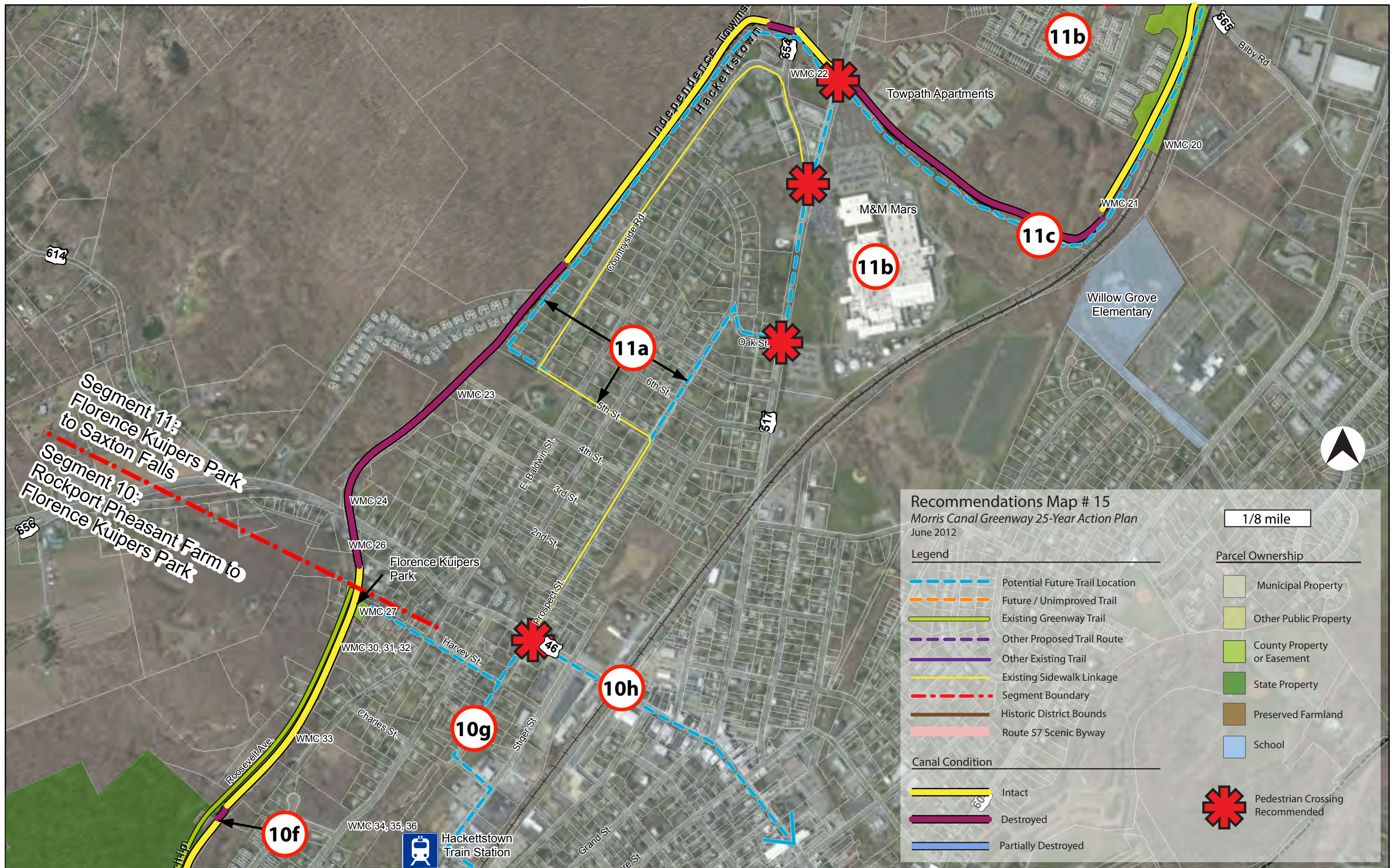
- Intact
- Destroyed
- Unknown

Parcel Ownership

- Municipal Property
- Other Public Property
- County Property or Easement
- State Property
- Preserved Farmland
- School

Pedestrian Crossing Recommended

1/8 mile



Recommendations Map # 15
 Morris Canal Greenway 25-Year Action Plan
 June 2012

- Legend**
- - - Potential Future Trail Location
 - - - Future / Unimproved Trail
 - Existing Greenway Trail
 - - - Other Proposed Trail Route
 - Other Existing Trail
 - Existing Sidewalk Linkage
 - - - Segment Boundary
 - Historic District Bounds
 - Route 57 Scenic Byway
- Canal Condition**
- Intact
 - Destroyed
 - Partially Destroyed

- Parcel Ownership**
- Municipal Property
 - Other Public Property
 - County Property or Easement
 - State Property
 - Preserved Farmland
 - School
- Other Symbols**
- ✱ Pedestrian Crossing Recommended

Segment 11:
 Florence Kuipers Park
 to Saxton Falls

Segment 10:
 Rockport Pheasant Farm to
 Florence Kuipers Park

Map labels include: Independence Township, Hackettstown, WMC 20-36, Florence Kuipers Park, Willow Grove Elementary, M&M Mars, Towpath Apartments, Oak St., 6th St., 5th St., 4th St., 3rd St., 2nd St., Prospect St., Harvey St., Charles St., Roosevelt Ave., Grand St., and Hackettstown Train Station. Route markers for 614, 654, 656, 46, and 57 are also present.



Recommendations Map # 16

Morris Canal Greenway 25-Year Action Plan
June 2012

Legend

- Potential Future Trail Location
- Future / Unimproved Trail
- Existing Greenway Trail
- Other Proposed Trail Route
- Other Existing Trail Route
- Existing Sidewalk Linkage
- Segment Boundary
- Historic District Bounds
- Route 57 Scenic Byway

Canal Condition

- Intact
- Destroyed
- Unknown

Parcel Ownership

- Municipal Property
- Other Public Property
- County Property or Easement
- State Property
- Preserved Farmland
- School

Pedestrian Crossing Recommended

1/8 mile





Recommendations Map # 18
 Morris Canal Greenway 25-Year Action Plan
 June 2012

Legend

- Potential Future Trail Location
- Future / Unimproved Trail
- Existing Greenway Trail
- Other Proposed Trail Route
- Other Existing Trail Route
- Existing Sidewalk Linkage
- Segment Boundary
- Historic District Bounds
- Route 57 Scenic Byway

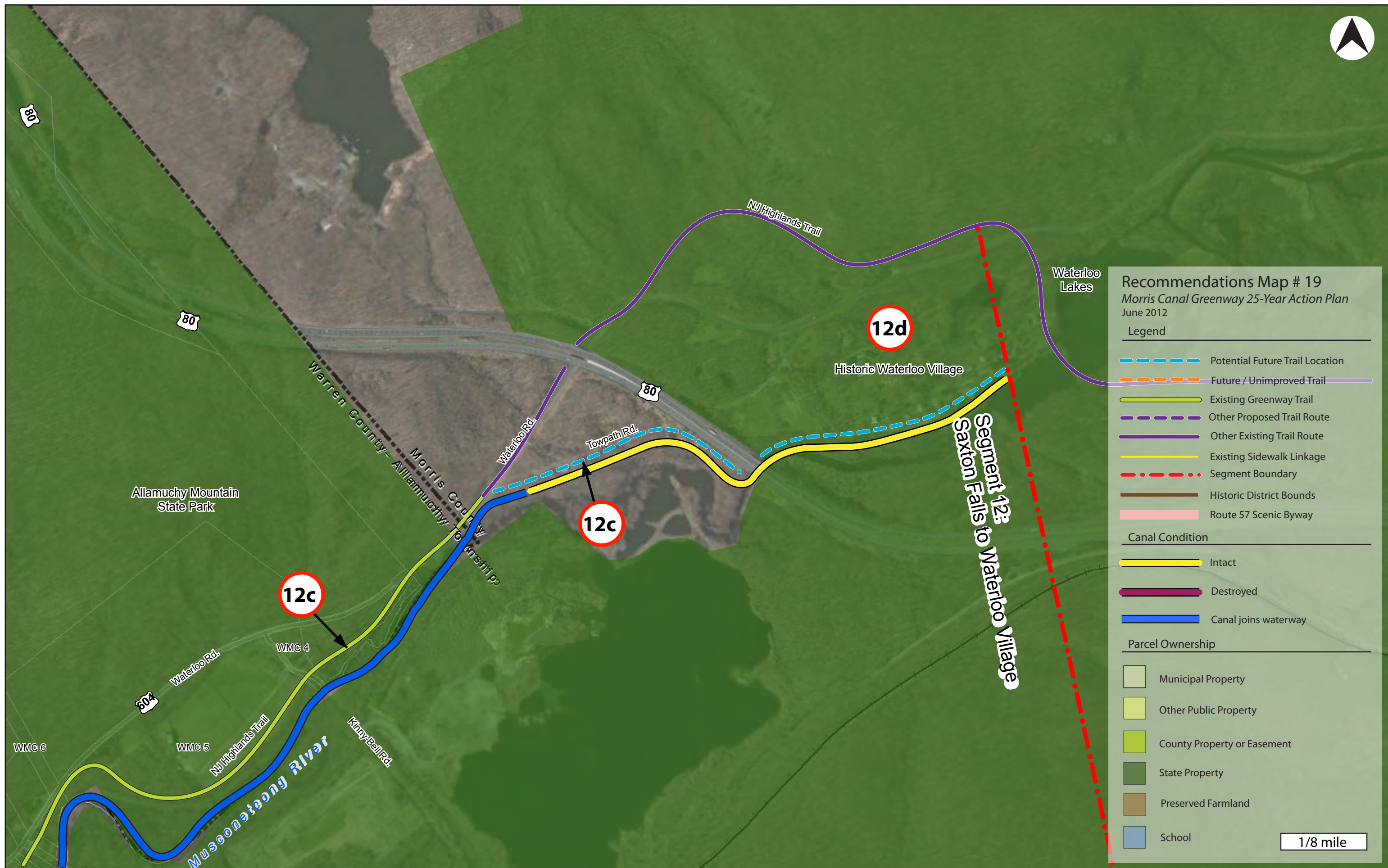
Canal Condition

- Intact
- Destroyed
- Canal joins waterway

Parcel Ownership

- Municipal Property
- Other Public Property
- County Property or Easement
- State Property
- Preserved Farmland
- School
- Site of Historic Lock

1/8 mile



Recommendations Map # 19
 Morris Canal Greenway 25-Year Action Plan
 June 2012

Legend

- - - Potential Future Trail Location
- - - Future / Unimproved Trail
- Existing Greenway Trail
- - - Other Proposed Trail Route
- Other Existing Trail Route
- Existing Sidewalk Linkage
- · - · - Segment Boundary
- Historic District Bounds
- Route 57 Scenic Byway

Canal Condition

- Intact
- Destroyed
- Canal joins waterway

Parcel Ownership

- Municipal Property
- Other Public Property
- County Property or Easement
- State Property
- Preserved Farmland
- School

1/8 mile

Allamuchy Mountain State Park

Historic Waterloo Village

Waterloo Lakes

Segment 12: Saxton Falls to Waterloo Village

12c

12d

12c

WMC 4

Waterloo Rd.

604

WMC 5

NJ Highlands Trail

Musconetong River

Kinny-Bell Rd.

WMC 6

Warren County - Allamuchy Township

Waterloo Rd.

Towpath Rd.

80

NJ Highlands Trail