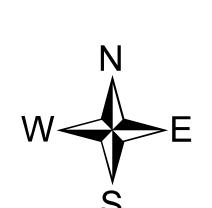


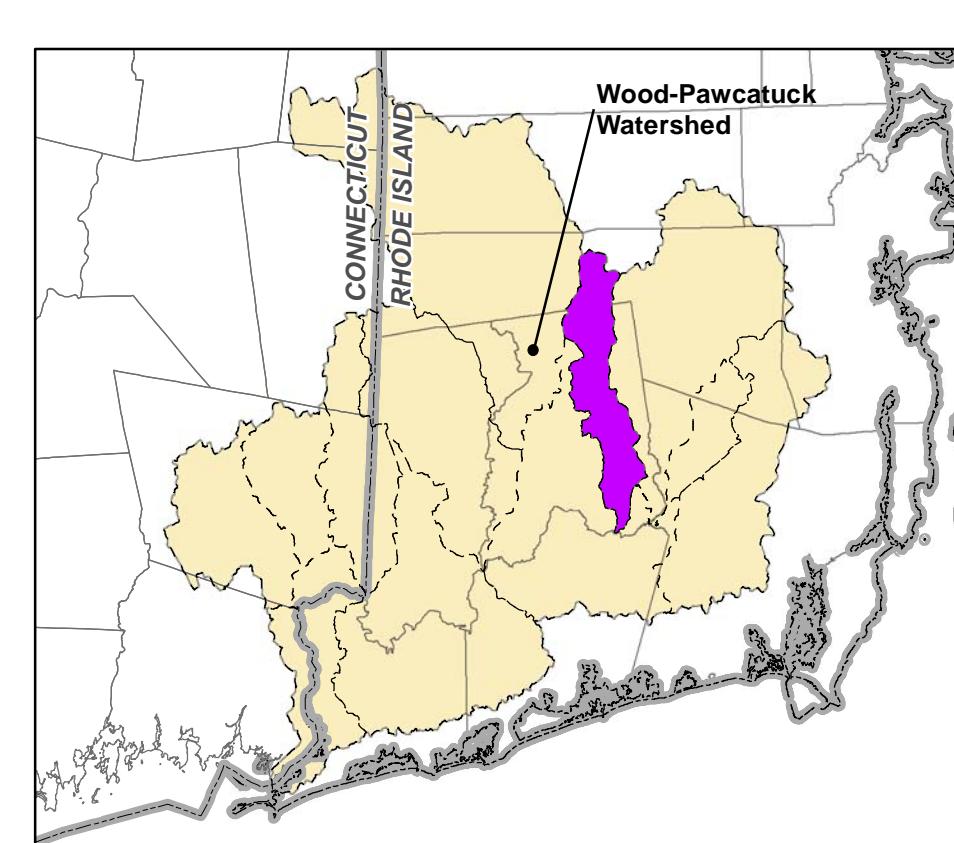
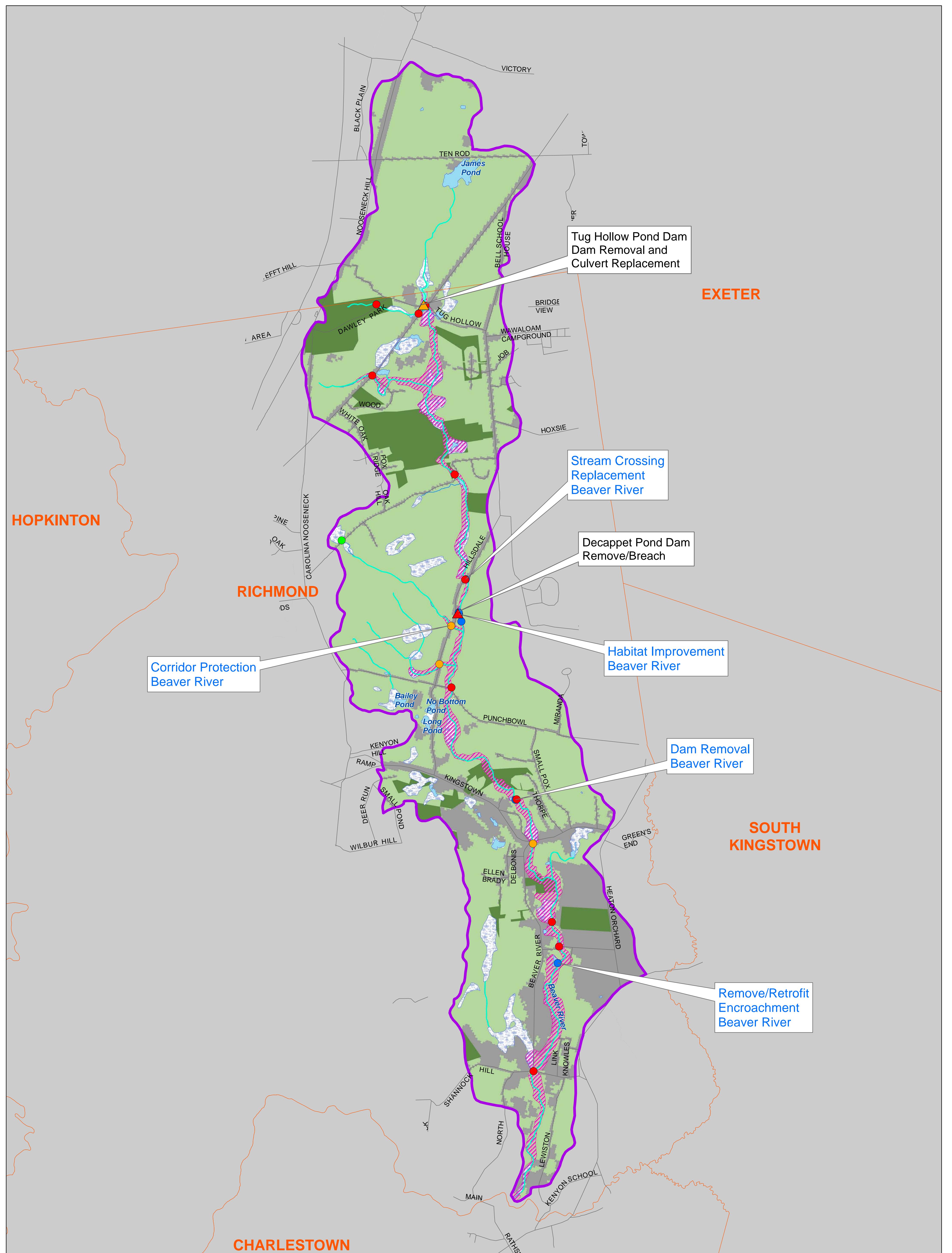
ASHAWAY RIVER SUBWATERSHED Flood Resiliency Management Recommendations



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0 0.425 0.85 1.7 Miles



Legend

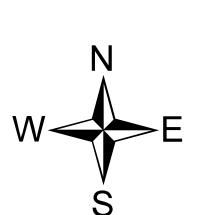
- Green Infrastructure Retrofit Site
- Priority River Corridor Restoration Site
- ▲ High, High
- ▲ Intermediate, Intermediate
- ▲ Low
- ★ Wetland Restoration/Enhancement Potential
- ★ Wetland Conservation Potential

- | Bridge and Culvert Upgrade/Replacement Recommendation Priority | Field Verified Wetland Areas | Cold Water Areas |
|--|--|------------------|
| High | Priority Wetlands with High Flood Protection Value | Streams/Rivers |
| Intermediate | Subwatershed Boundary | Lakes/Ponds |
| Low | Protected Open Space | Rivers |
| Wetland Restoration/Enhancement Potential | Developed Land | Lake |
| Wetland Conservation Potential | Forest/Wetland | Wetland |
- 100-yr flood zone
- Roads
- Town Boundary

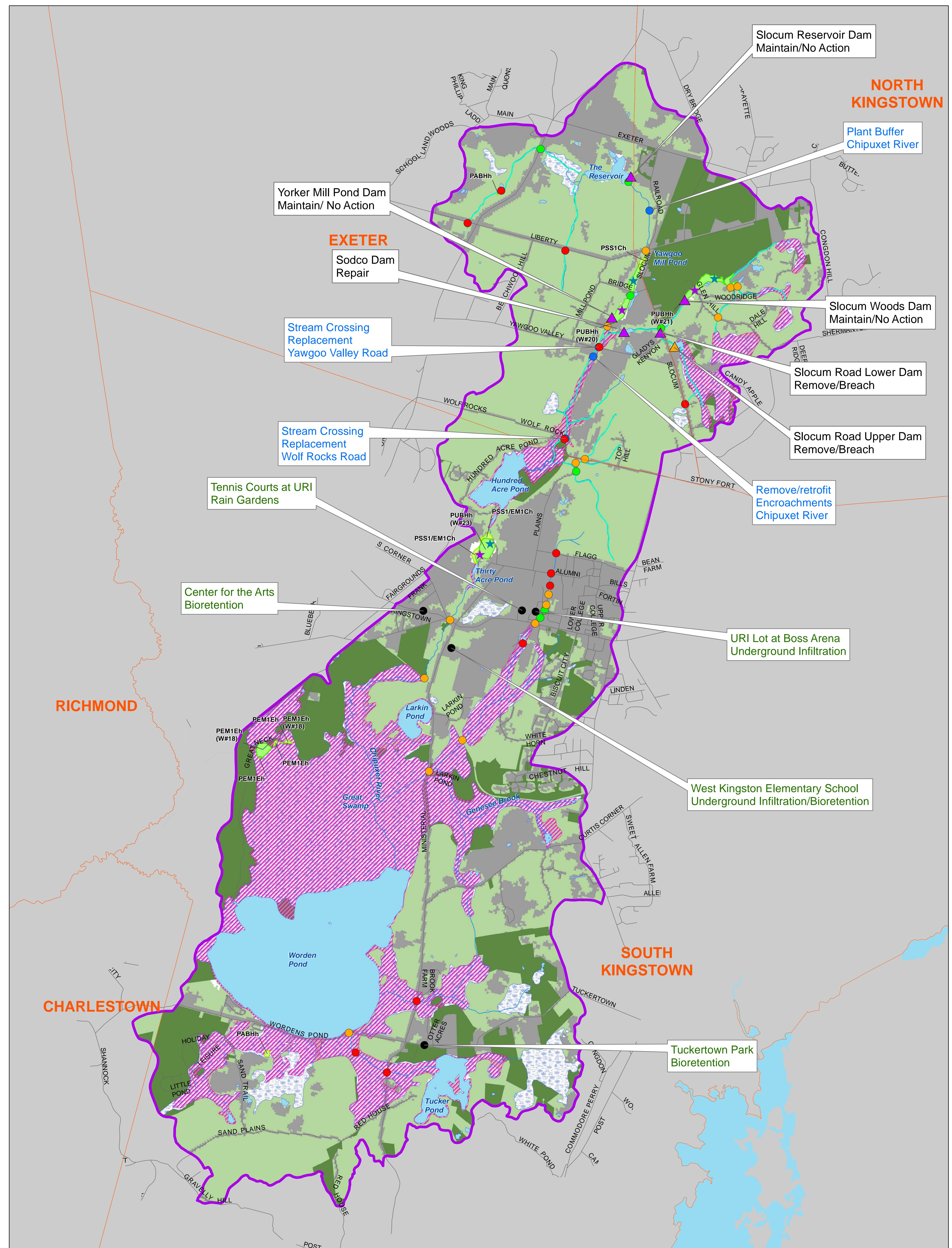
BEAVER RIVER SUBWATERSHED Flood Resiliency Management Recommendations



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0 0.45 0.9 1.8 Miles

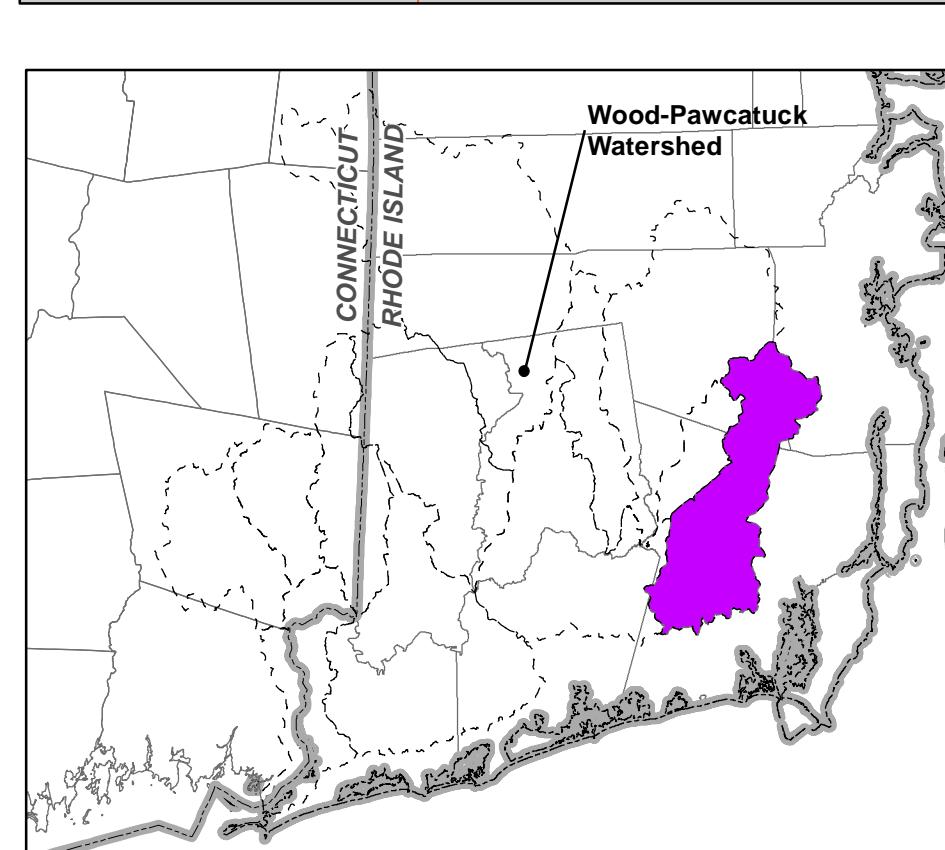
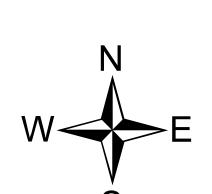


CHIPUXET RIVER SUBWATERSHED Flood Resiliency Management Recommendations



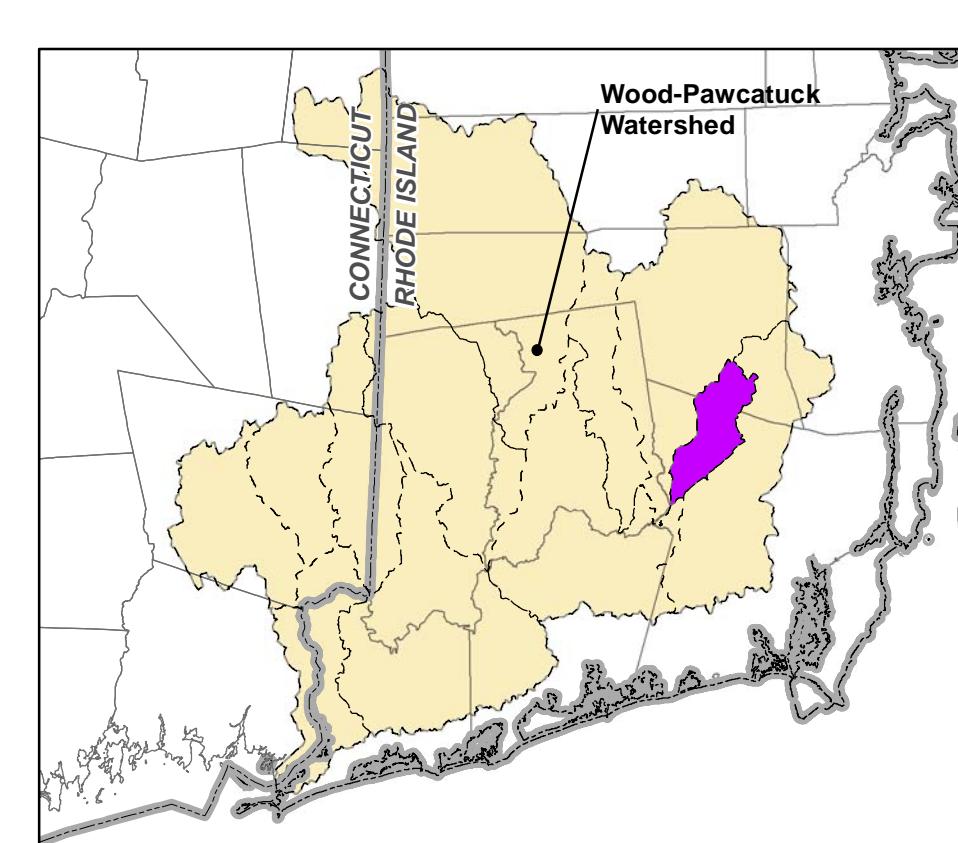
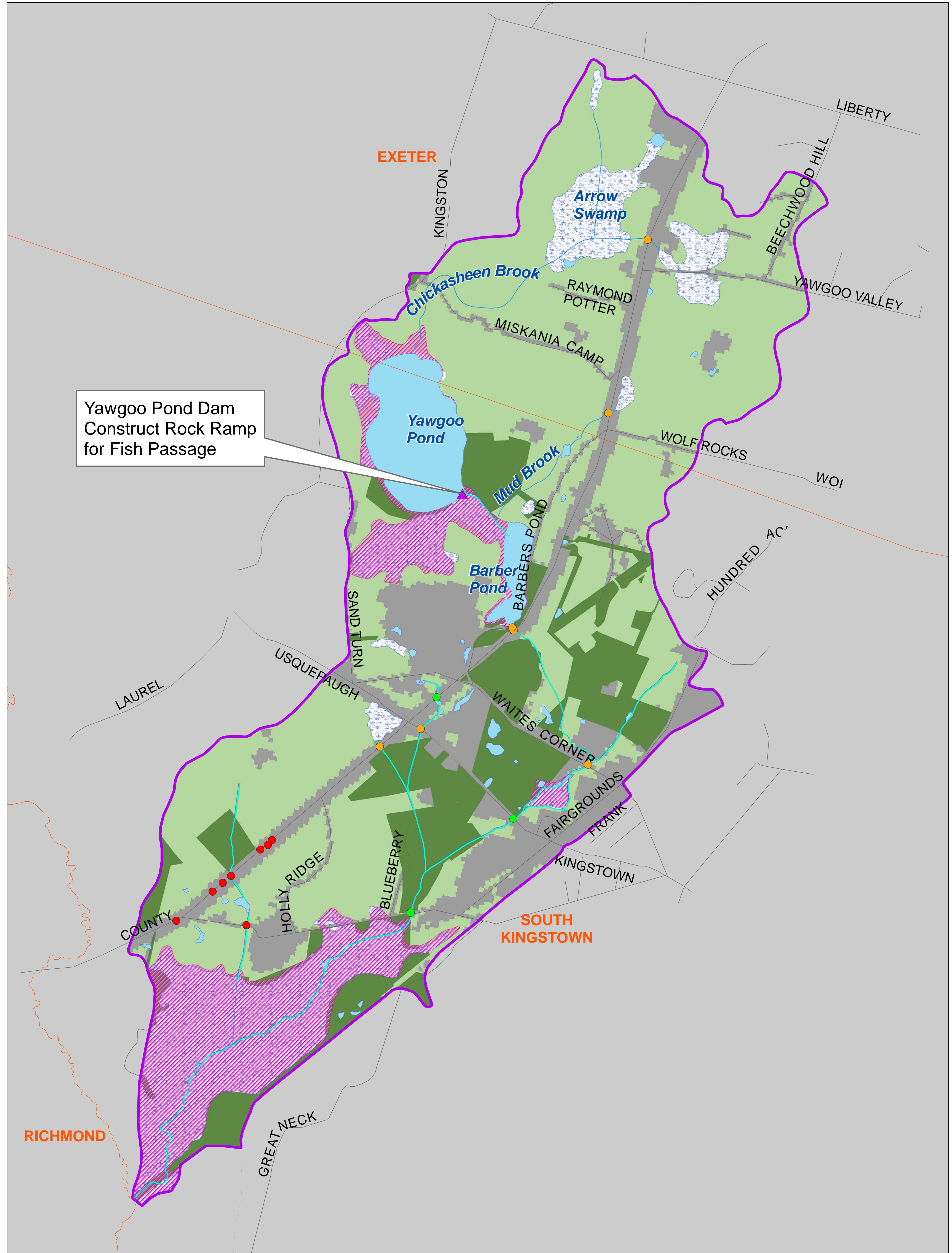
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0 0.45 0.9 1.8 Miles

**Yawgoo Pond Dam
Construct Rock Ramp
for Fish Passage**



Legend

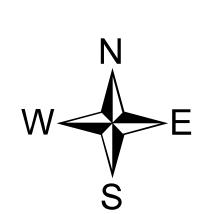
- Green Infrastructure Retrofit Site
- Priority River Corridor Restoration Site
- ▲ Priority, Priority: High, High
- ▲ Priority, Priority: Intermediate, Intermediate
- ▲ Priority, Priority: Low, Low
- ★ Wetland Restoration/Enhancement Potential
- ★ Wetland Conservation Potential

- | Bridge and Culvert Upgrade/Replacement Recommendation Priority | Field Verified Wetland Areas | Cold Water Areas |
|--|--|------------------|
| High | Priority Wetlands with High Flood Protection Value | Streams/Rivers |
| Intermediate | Subwatershed Boundary | Lakes/Ponds |
| Low | Protected Open Space | Rivers |
| Wetland Conservation Potential | Developed Land | Lake |
| Wetland Restoration/Enhancement Potential | Forest/Wetland | Wetland |
- 100-yr flood zone
- Roads
- Town Boundary

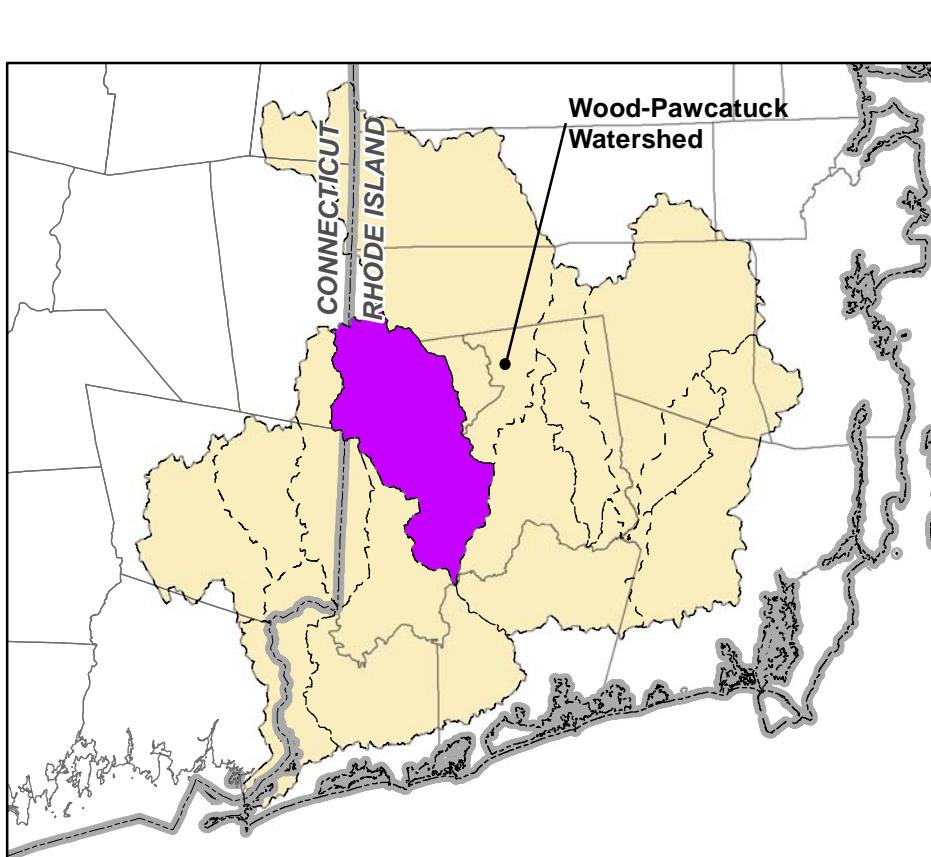
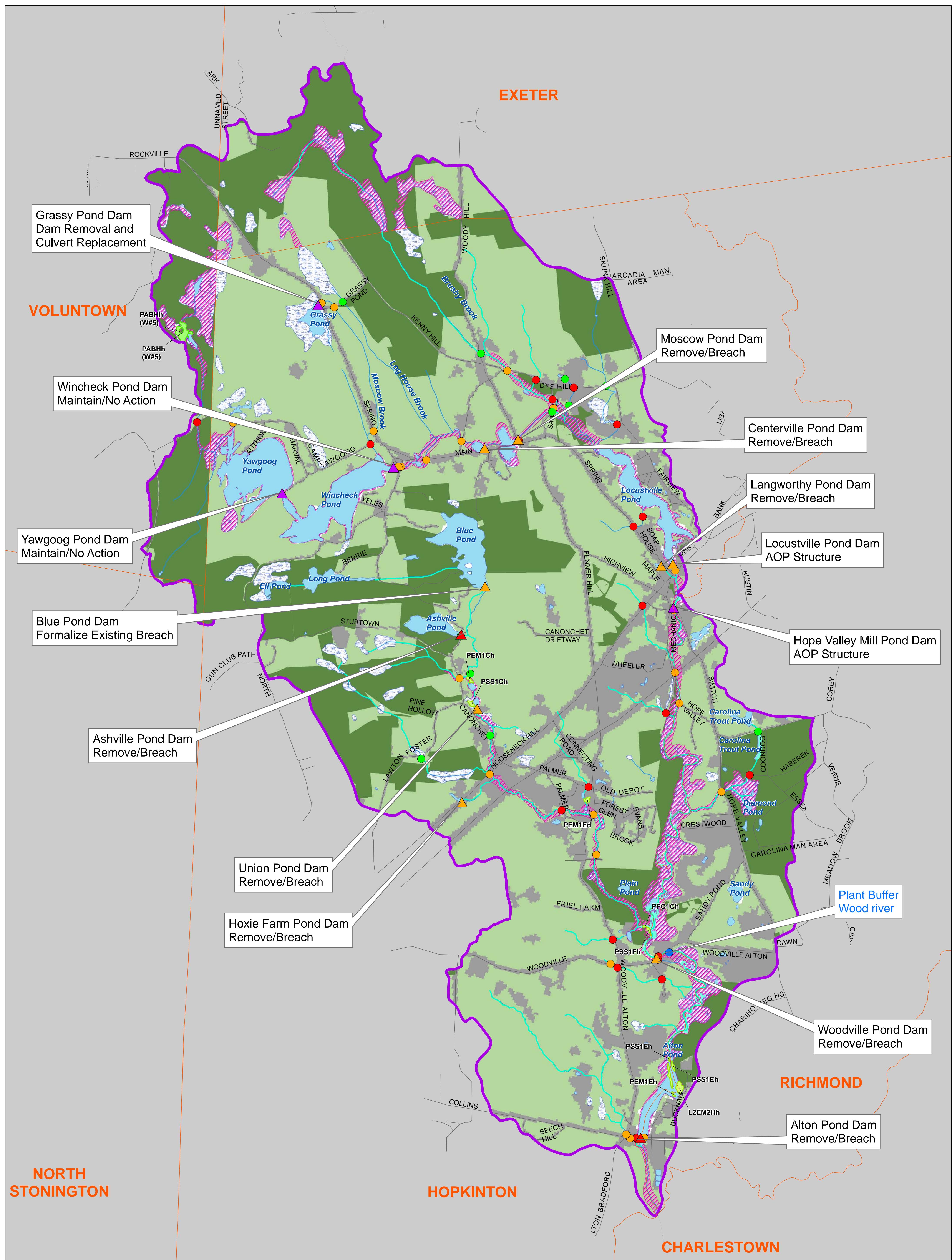
**CHICKASHEEN BROOK SUBWATERSHED
Flood Resiliency Management
Recommendations**



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0 0.225 0.45 0.9 Miles



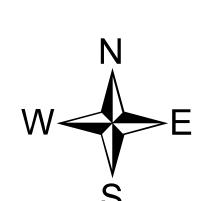
Bridge and Culvert Upgrade/Replacement Recommendation Priority

- High
- Intermediate
- Low
- Wetland Restoration/Enhancement Potential
- Wetland Conservation Potential

Field Verified Wetland Areas	Cold Water Areas
Priority Wetlands with High Flood Protection Value	Streams/Rivers
Subwatershed Boundary	Lakes/Ponds
Protected Open Space	Rivers
Developed Land	Lake
Forest/Wetland	Wetland
100-yr flood zone	100-yr flood zone
Town Boundary	Roads

LOWER WOOD RIVER SUBWATERSHED Flood Resiliency Management Recommendations

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0 0.425 0.85 1.7 Miles

NORTH STONINGTON

HOPKINTON

**Remove/Retrofit
Encroachment
Pawcatuck River**

**Lewis Pond Dam
Remove/Breach**

**Bank
Stabilization**

**Stream Crossing
Replacement
Boombridge Road**

**West Vine Street School
Rain Gardens**

**Stillmanville Dam
Remove/Breach**

**Liepold Pond Dam
Maintain/ No Action**

**United Methodist Church
Bioretention**

**Westerly Town Hall
Bioretention**

**Westerly High School
Underground Infiltration**

STONINGTON

**State Street School
Rain Gardens/Bioretention**

**Westerly Senior Center
Bioretention**

**U.S. Post Office
(Westerly)
Bioretention**

WESTERLY

Legend

- Green Infrastructure Retrofit Site
- Priority River Corridor Restoration Site
- Priority, Priority
 - ▲ High, High
 - ▲ Intermediate, Intermediate
 - ▲ Low, Low
- Wetland Restoration/Enhancement Potential
- Wetland Conservation Potential

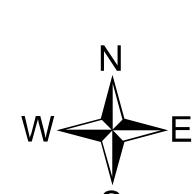
- | | |
|--|--|
| Bridge and Culvert Upgrade/Replacement Recommendation Priority | Field Verified Wetland Areas |
| High | Priority Wetlands with High Flood Protection Value |
| Intermediate | Subwatershed Boundary |
| Low | Protected Open Space |
| Wetland Restoration/Enhancement Potential | Developed Land |
| Wetland Conservation Potential | Forest/Wetland |
- | | |
|------------------|-------------------|
| Cold Water Areas | Streams/Rivers |
| | Lakes/Ponds |
| | Rivers |
| | Lake |
| | Wetland |
| | 100-yr flood zone |
| | Roads |
| | Town Boundary |

LOWER PAWCATUCK RIVER SUBWATERSHED Flood Resiliency Management Recommendations

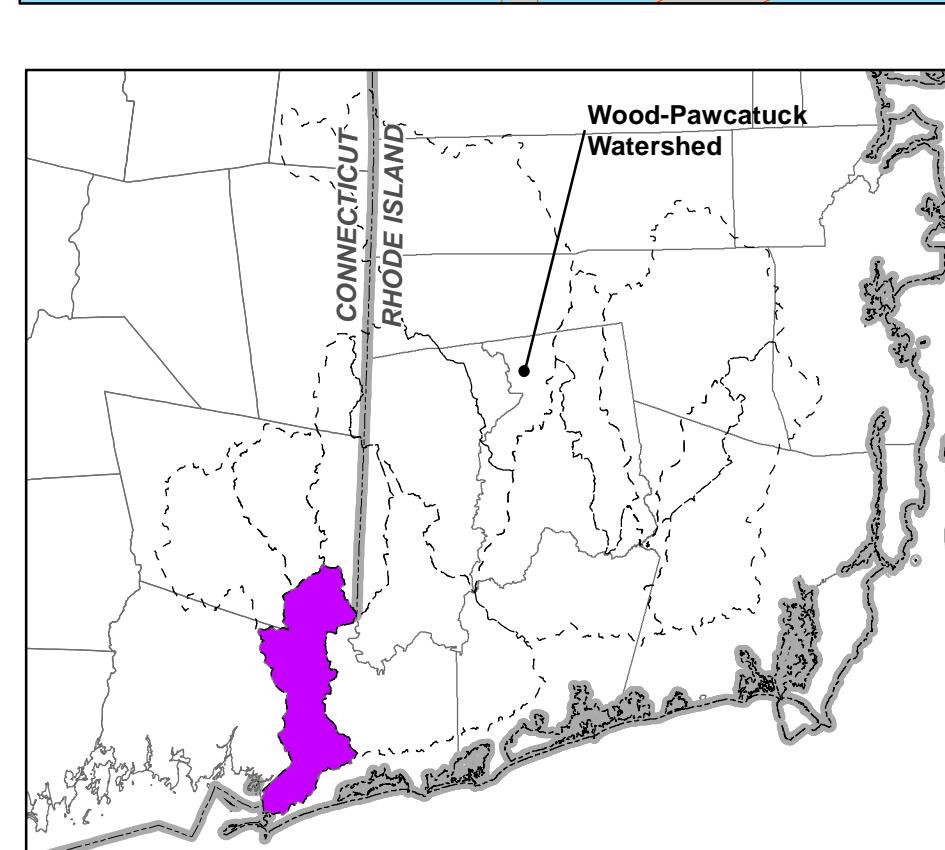
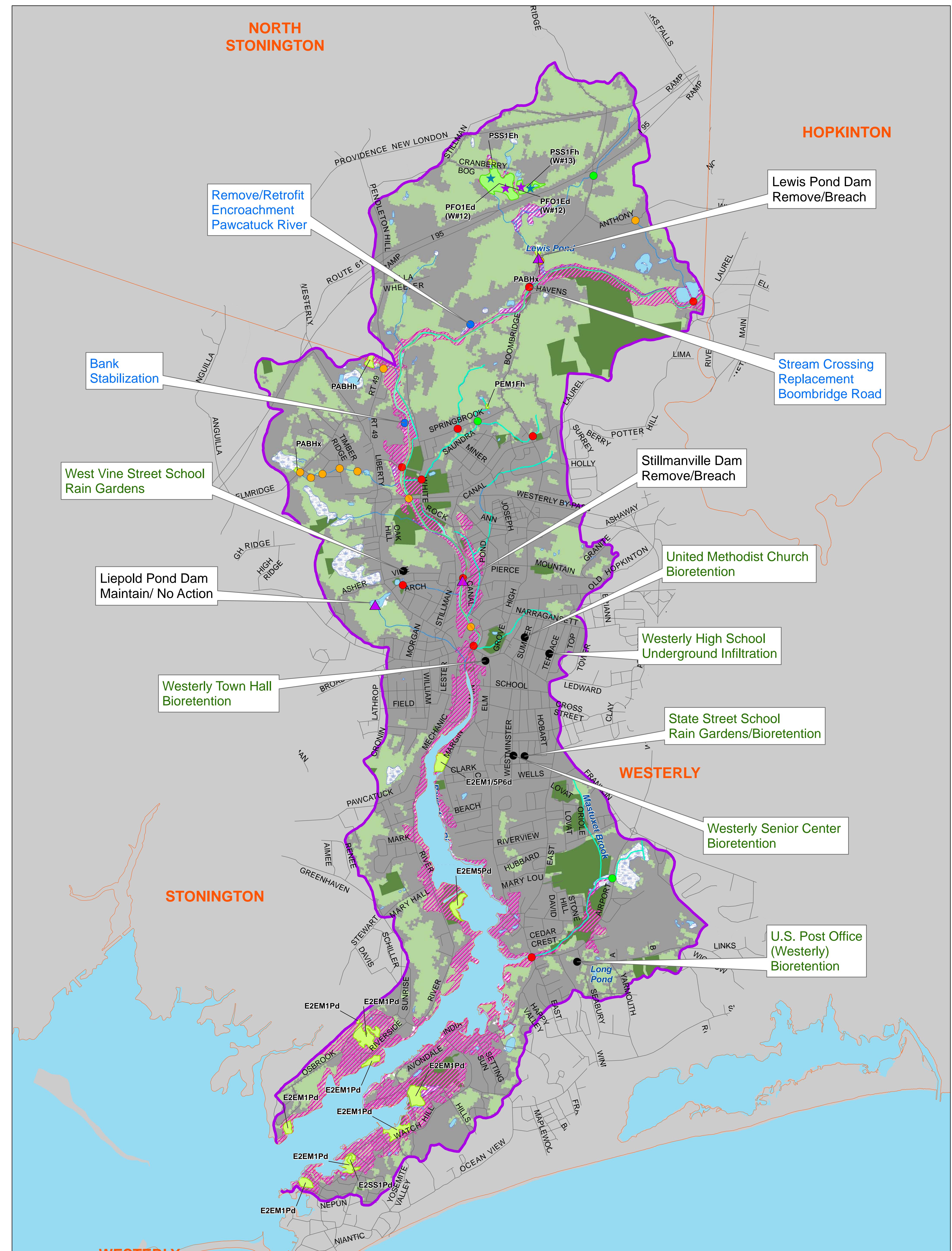


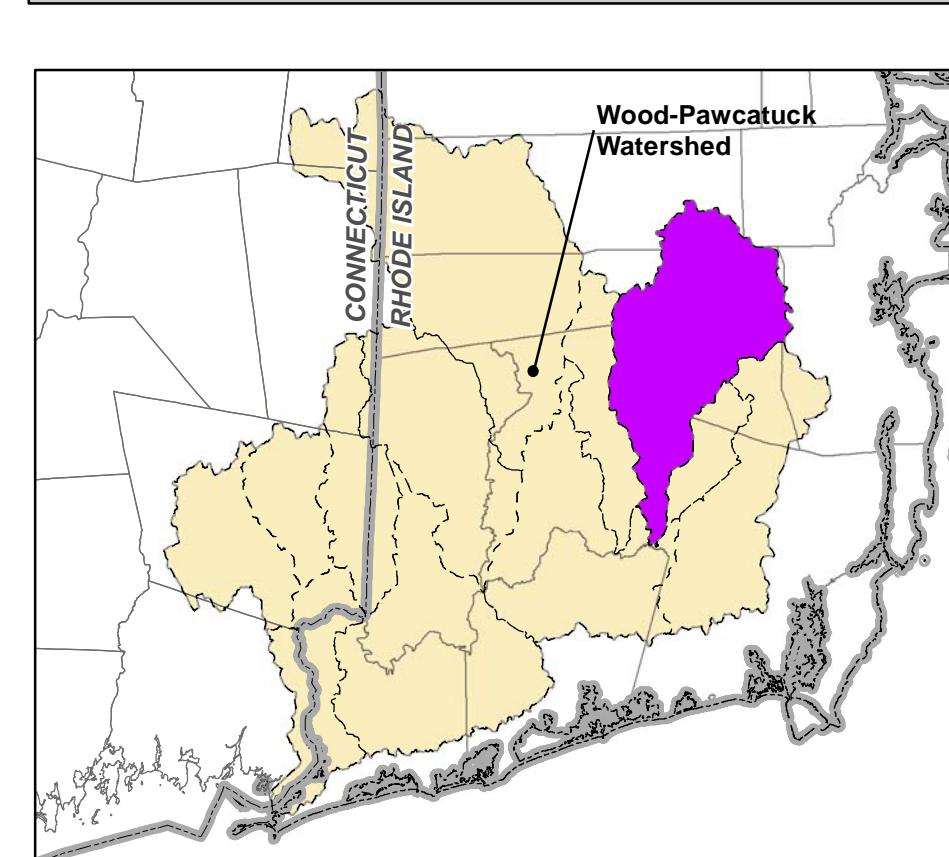
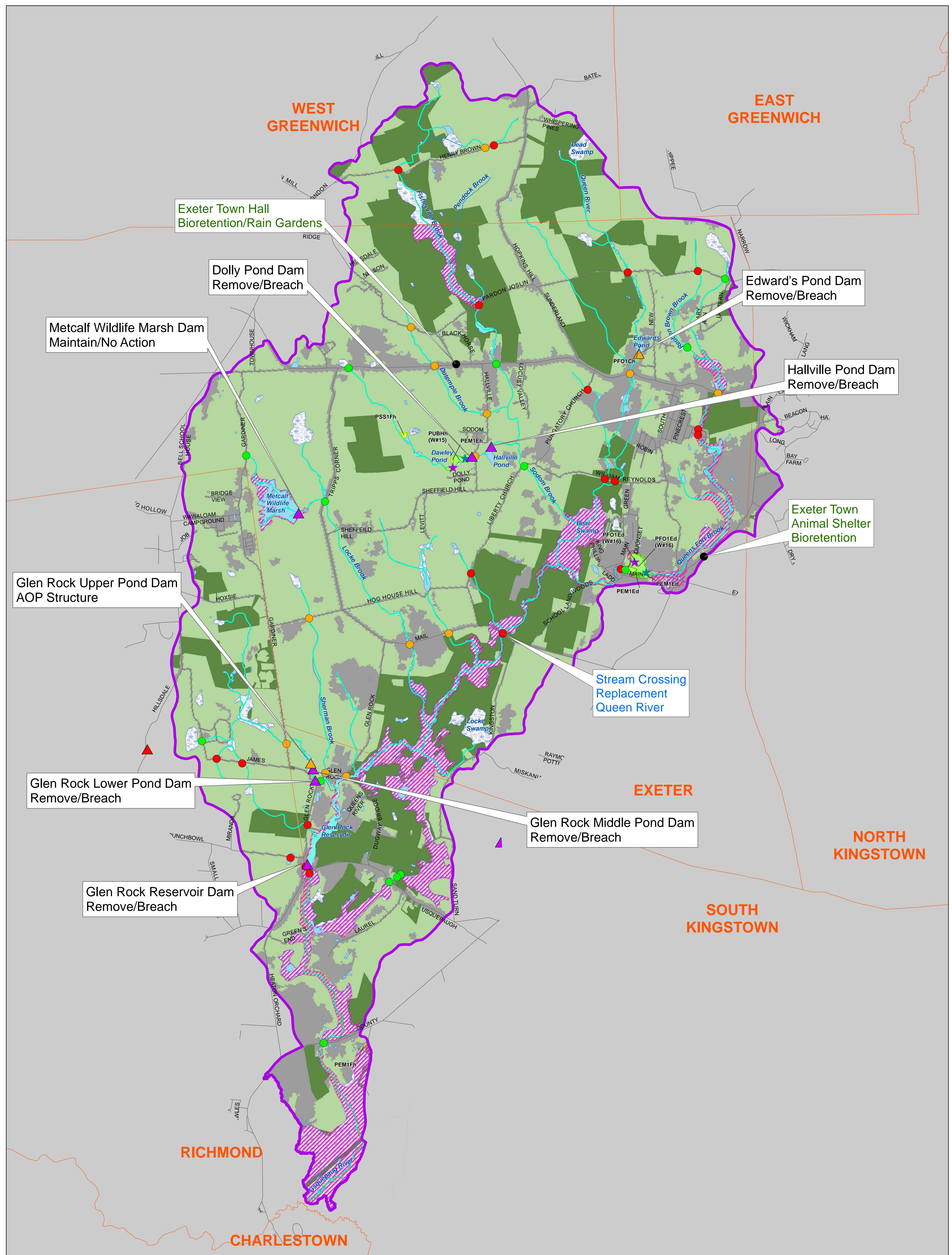
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0 0.4 0.8 1.6 Miles

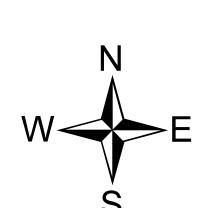




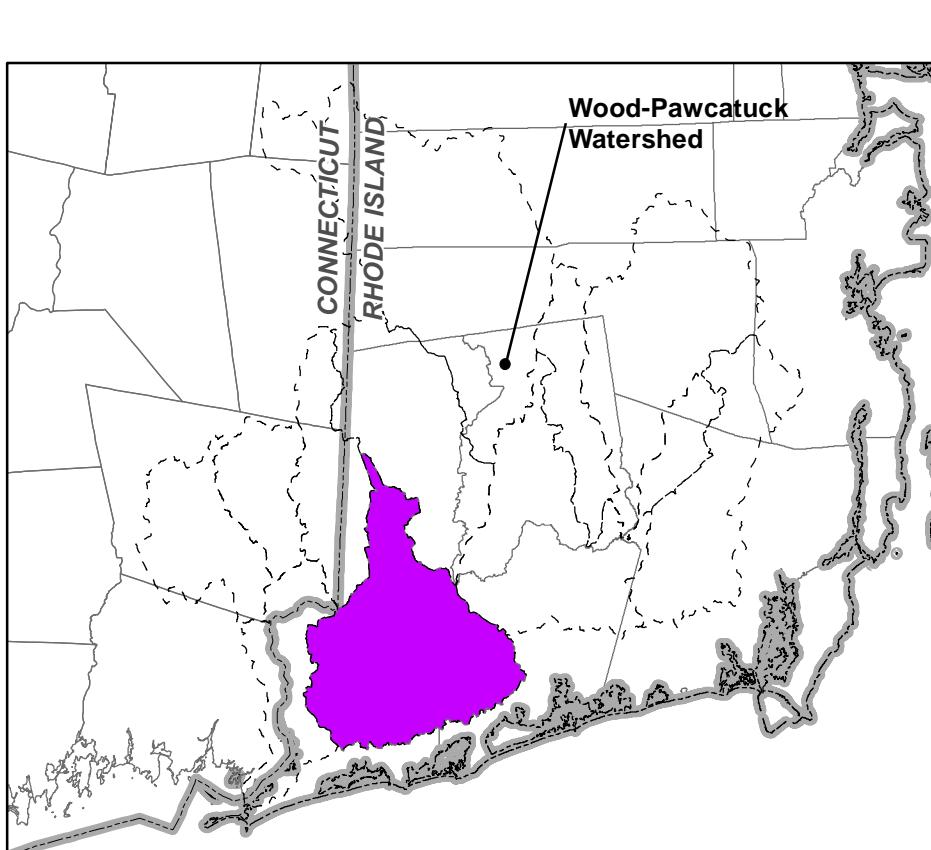
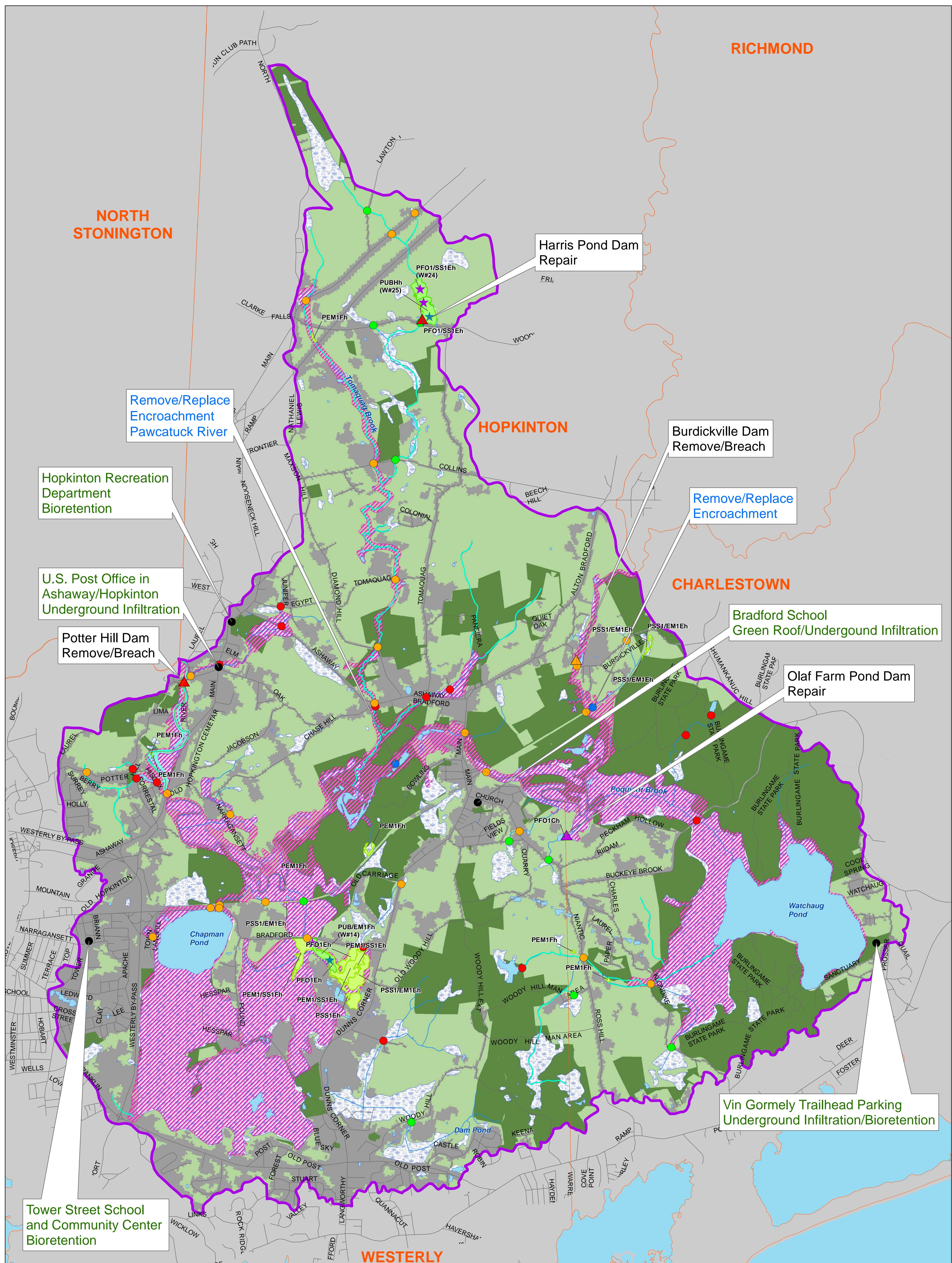
QUEEN USQUEPAUG RIVER SUBWATERSHED Flood Resiliency Management Recommendations



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0 0.5 1 2 Miles



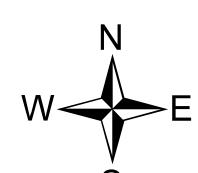
Bridge and Culvert Upgrade/Replacement Recommendation Priority

- High
- Intermediate
- Low
- Wetland Restoration/Enhancement Potential
- Wetland Conservation Potential

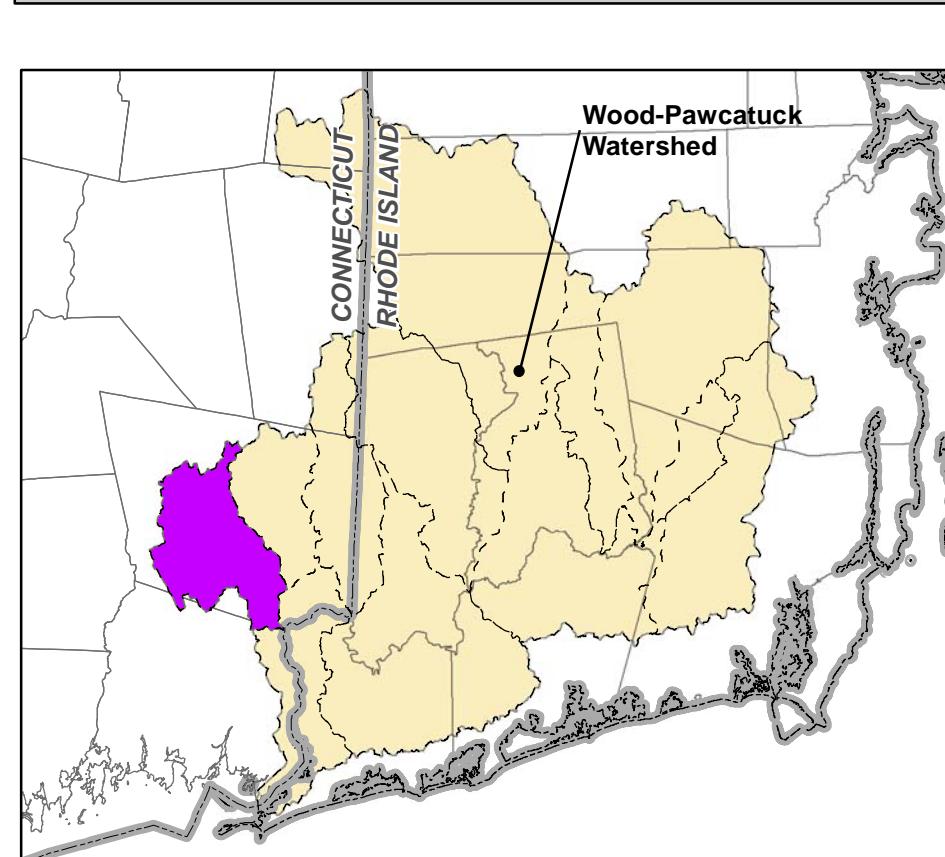
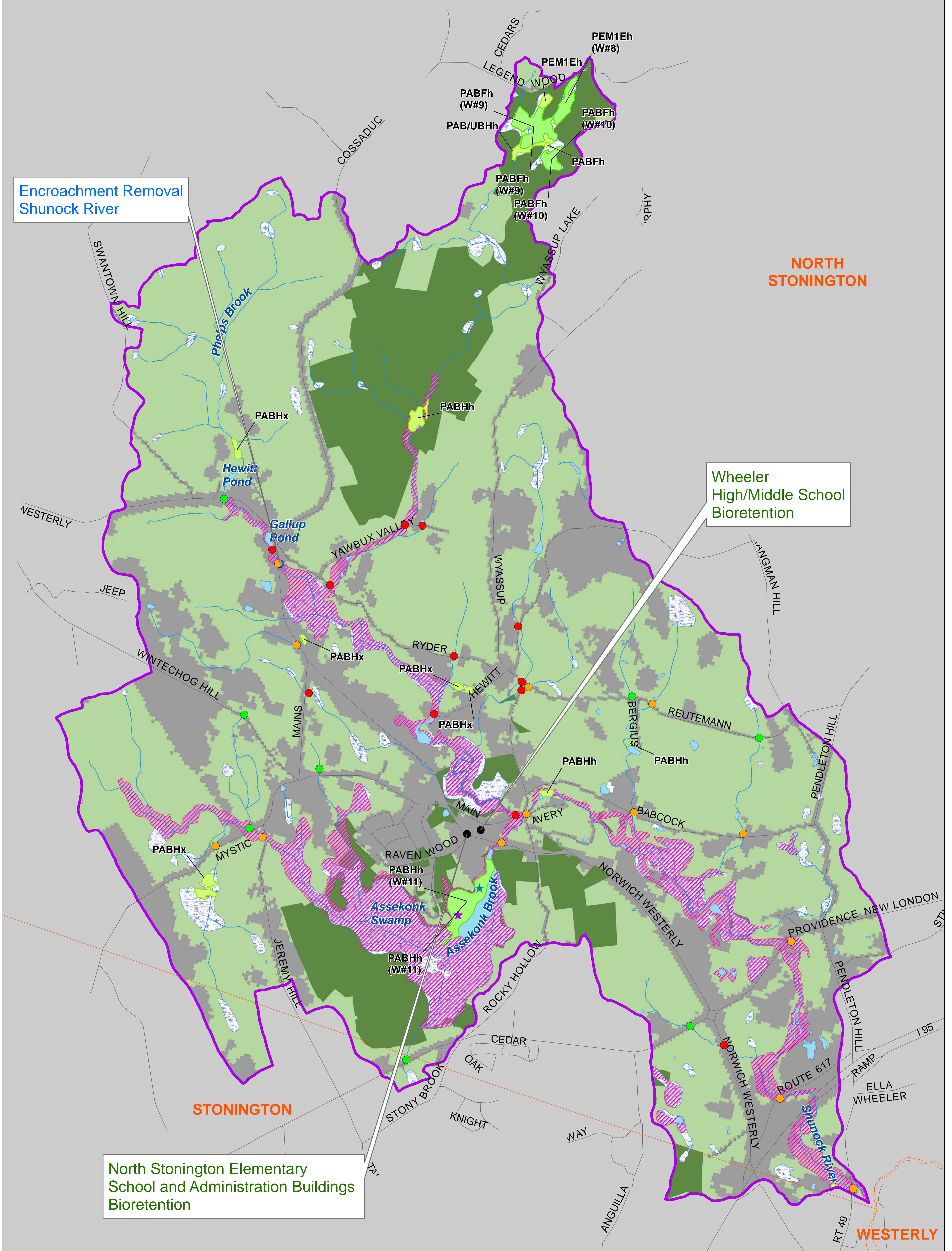
Field Verified Wetland Areas	Cold Water Areas
Priority Wetlands with High Flood Protection Value	Streams/Rivers
Subwatershed Boundary	Lakes/Ponds
Protected Open Space	Rivers
Developed Land	Lake
Forest/Wetland	Wetland
100-yr flood zone	100-yr flood zone
Roads	Roads
Town Boundary	Town Boundary

MIDDLE PAWCATUCK RIVER SUBWATERSHED Flood Resiliency Management Recommendations

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0 0.475 0.95 1.9 Miles



Palgrave

- ## Legend

	Green Infrastructure Retrofit Site	Priority River Corridor Restoration Site	Bridge and Culvert Upgrade/Replacement Recommendation Priority
			High
			Intermediate
	High, High		Low
	Intermediate, Intermediate		Wetland Restoration/ Enhancement Potential
	Low, Low		Wetland Conservation

- Cold Water Areas**

Legend:

 - Field Verified Wetland Areas (Yellow)
 - Priority Wetlands with High Flood Protection Value (Light Yellow)
 - Subwatershed Boundary (Purple)
 - Protected Open Space (Dark Green)
 - Developed Land (Grey)
 - Forest/Wetland (Light Green)
 - Streams/Rivers (Cyan line)
 - Lakes/Ponds (Teal box)
 - Rivers (Blue line)
 - Lake (Light Blue box)
 - Wetland (Blue box with wetland icons)
 - 100-yr flood zone (Pink diagonal stripes)
 - Roads (Grey line)
 - Town Boundary (Orange box)

SHUNOCK RIVER SUBWATERSHED

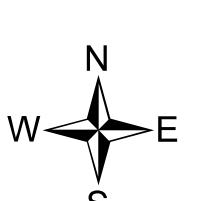
Flood Resiliency Management

Recommendations

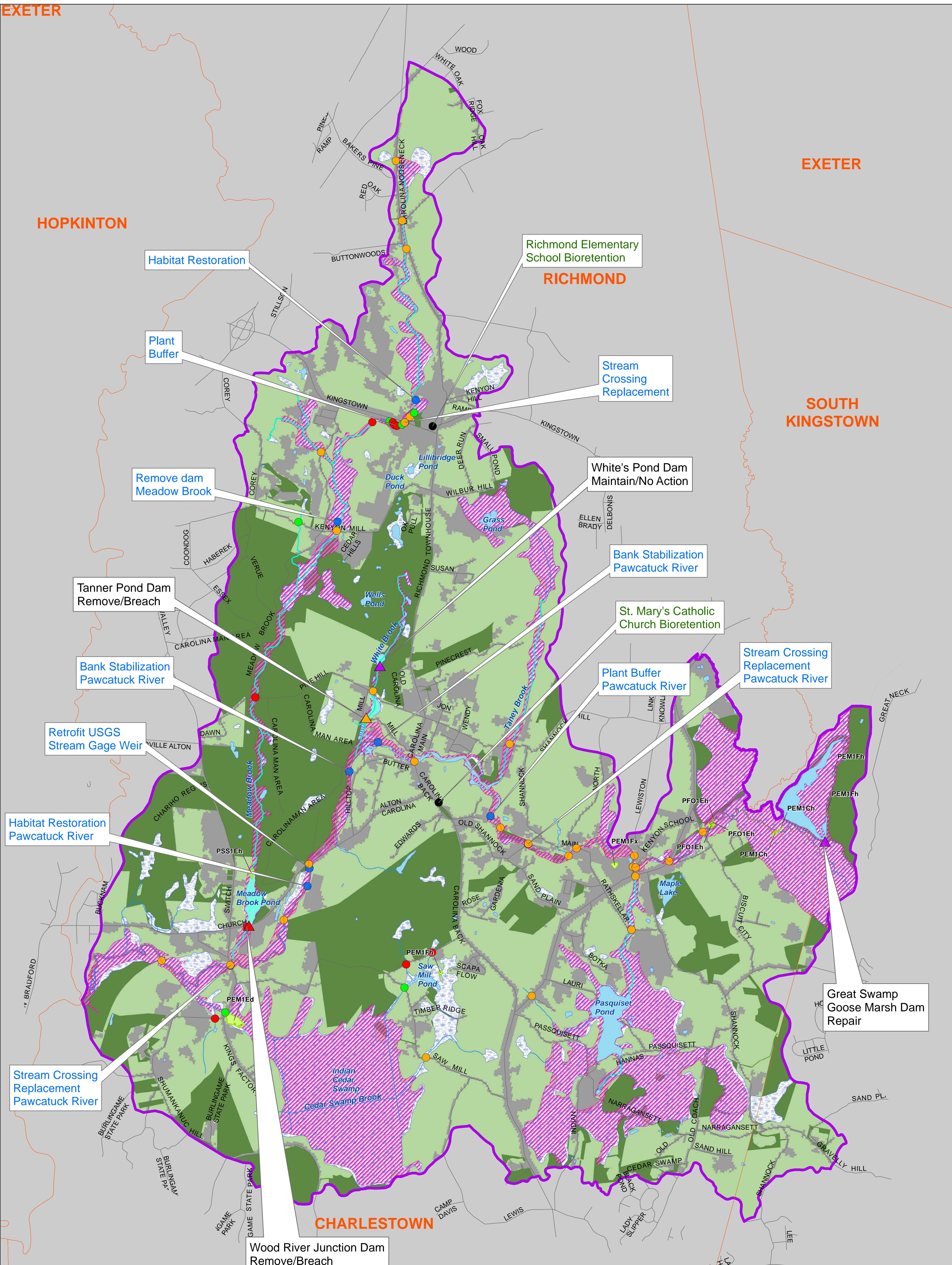


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0 0.3 0.6 1.2 Miles

EXETER**EXETER****HOPKINTON****RICHMOND****SOUTH KINGSTOWN****Legend**

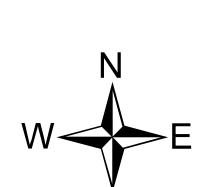
- Green Infrastructure Retrofit Site
 - Priority River Corridor Restoration Site
 - ▲ High, High
 - ▲ Intermediate, Intermediate
 - Low
 - ★ Wetland Restoration/Enhancement Potential
 - ☆ Wetland Conservation Potential
- Priority, Priority**

Bridge and Culvert Upgrade/Replacement Recommendation Priority

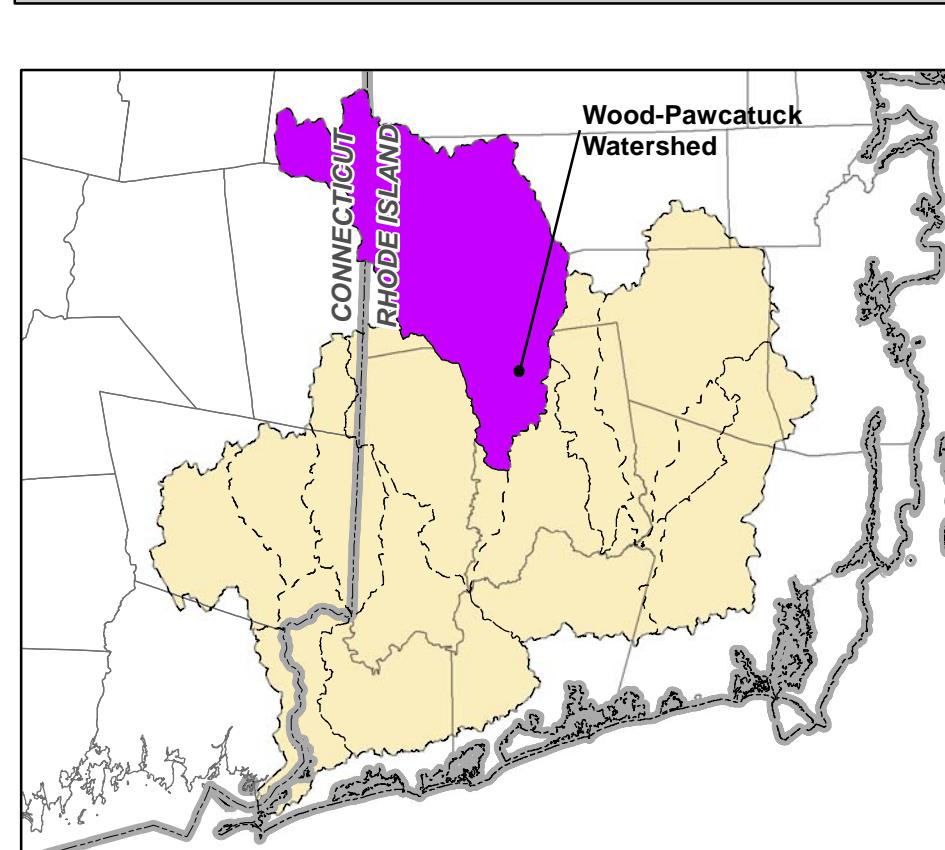
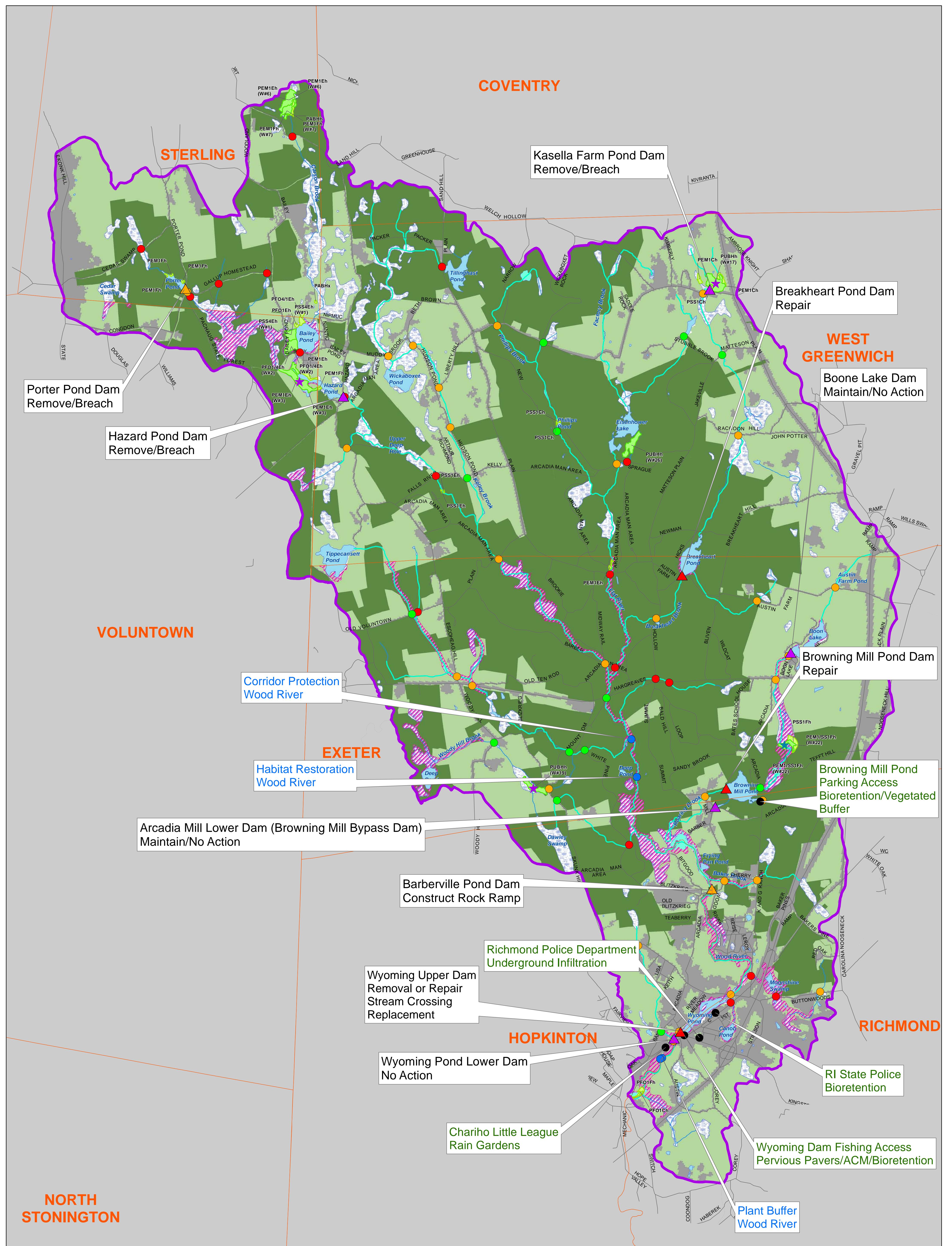
- High
- Intermediate
- Low
- Wetland Restoration/Enhancement Potential
- Wetland Conservation Potential

Field Verified Wetland Areas**Priority Wetlands with High Flood Protection Value****Subwatershed Boundary****Protected Open Space****Developed Land****Forest/Wetland****Cold Water Areas****Streams/Rivers****Lakes/Ponds****Rivers****Lake****Wetland****100-yr flood zone****Roads****Town Boundary****UPPER PAWCATUCK RIVER SUBWATERSHED Flood Resiliency Management Recommendations**

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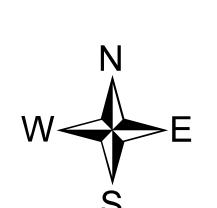
0 0.45 0.9 1.8 Miles



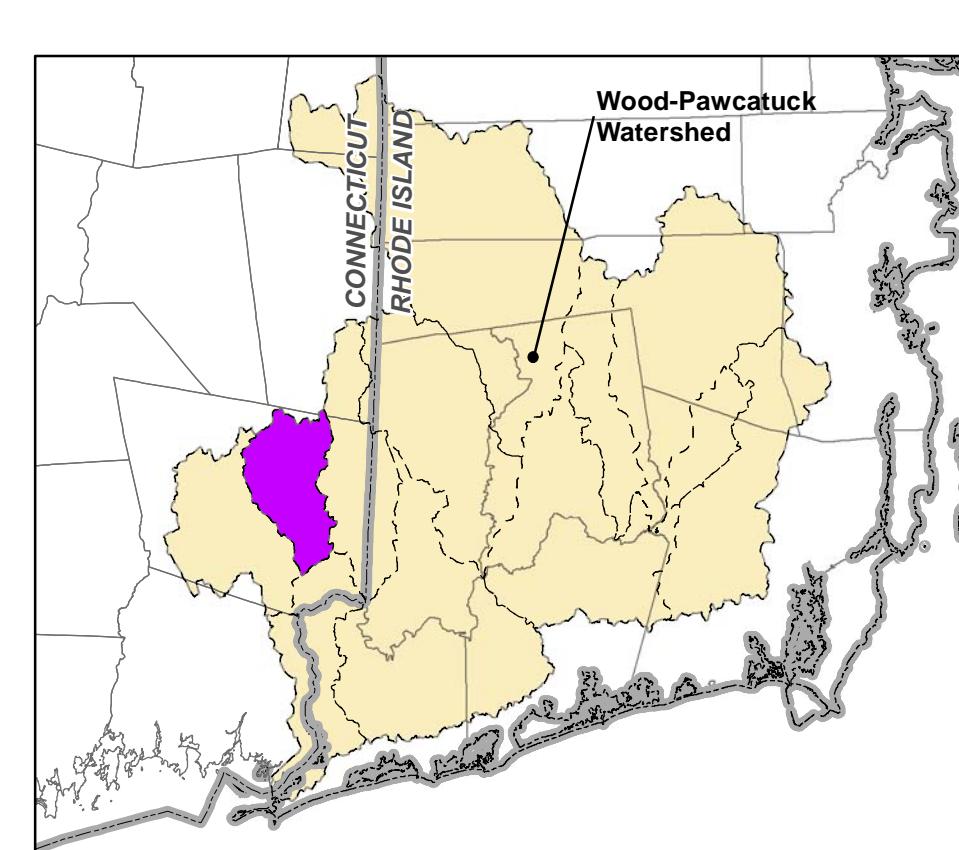
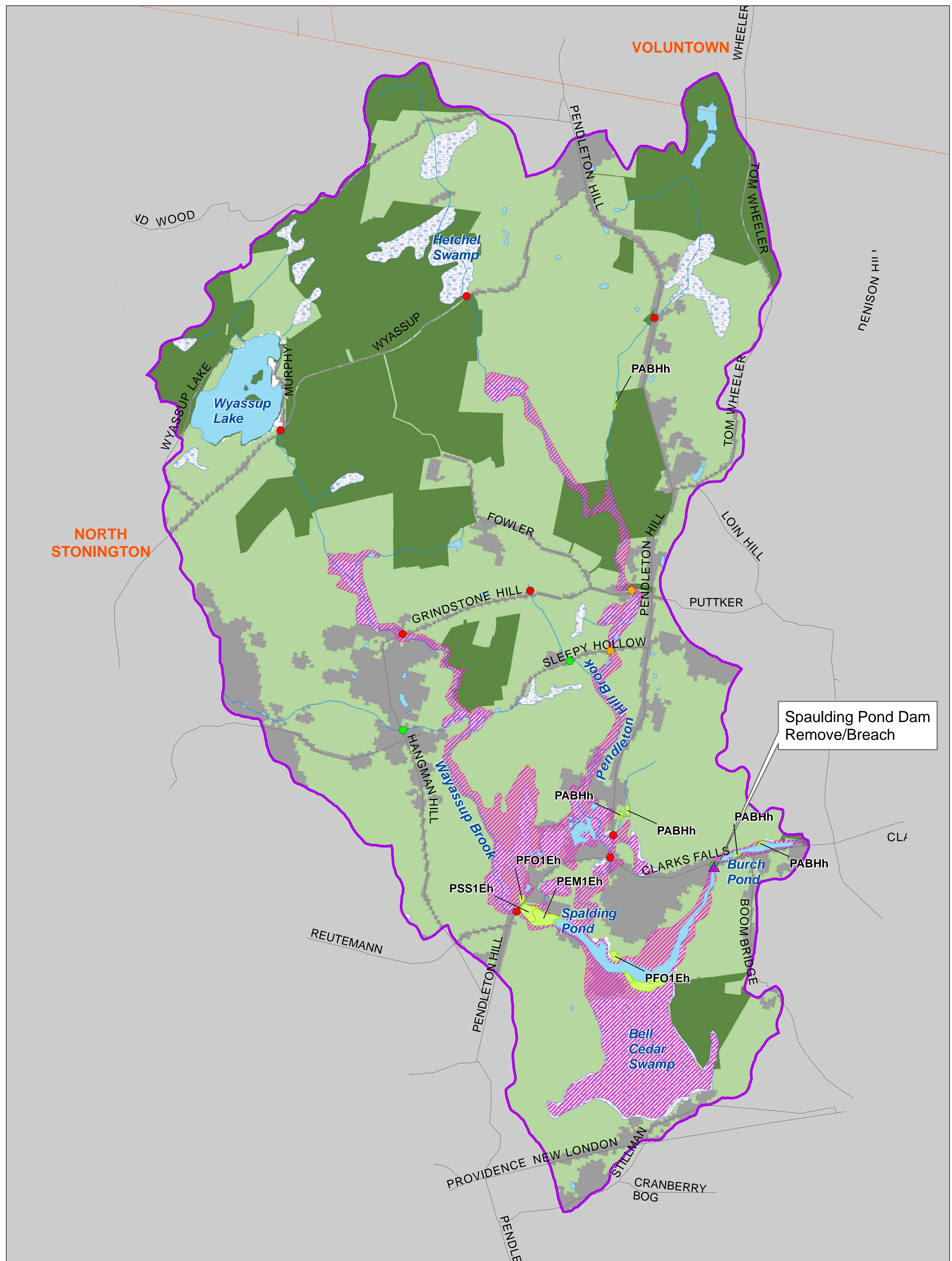
UPPER WOOD RIVER SUBWATERSHED Flood Resiliency Management Recommendations



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0 0.5 1 2 Miles



Bridge and Culvert Upgrade/Replacement Recommendation Priority

High	Intermediate	Low
Red dot	Yellow dot	Green dot

Priority, Priority

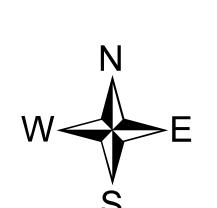
High, High	Intermediate, Intermediate	Low, Low
Red triangle	Orange triangle	Purple triangle

- Cold Water Areas**
- Field Verified Wetland Areas
 - Priority Wetlands with High Flood Protection Value
 - Subwatershed Boundary
 - Protected Open Space
 - Developed Land
 - Wetland
 - Forest/Wetland
 - Streams/Rivers
 - Lakes/Ponds
 - Rivers
 - Lake
 - Wetland
 - 100-yr flood zone
 - Roads
 - Town Boundary

WAYASSUP BROOK SUBWATERSHED Flood Resiliency Management Recommendations



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0 0.25 0.5 1 Miles