

NEW ENGLAND  
CLEAN ENERGY  
CONNECT

# VIEWSHED MAPS

### LEGEND

- Segment 1 - New HVDC Corridor
- Segment 2 & 3 - Co-located HVDC Corridor
- Segment 4 - Sections 62 & 64 Rebuild
- Segment 5 - Co-located 345 kV Corridor
- Map Index

### Key to Conservation Land Holders

ALT	Androscoggin Land Trust
BPL	Bureau of Parks & Lands
BRLT	Boothbay Region Land Trust
DA	Maine Department of Agriculture
DRA	Damariscotta River Association
IFW	Inland Fisheries & Wildlife
KELT	Kennebec Estuary Land Trust
KLT	Kennebec Land Trust
MCHT	Maine Coast Heritage Trust
MFT	Maine Farmland Trust
MWO	Maine Woodland Owners
NEWS	New England Wildflower Society
P	Private
SBC	Stanton Bird Club
SVCA	Sheepscot Valley Conservation Association
TNC	The Nature Conservancy

NORTH



10 MILES

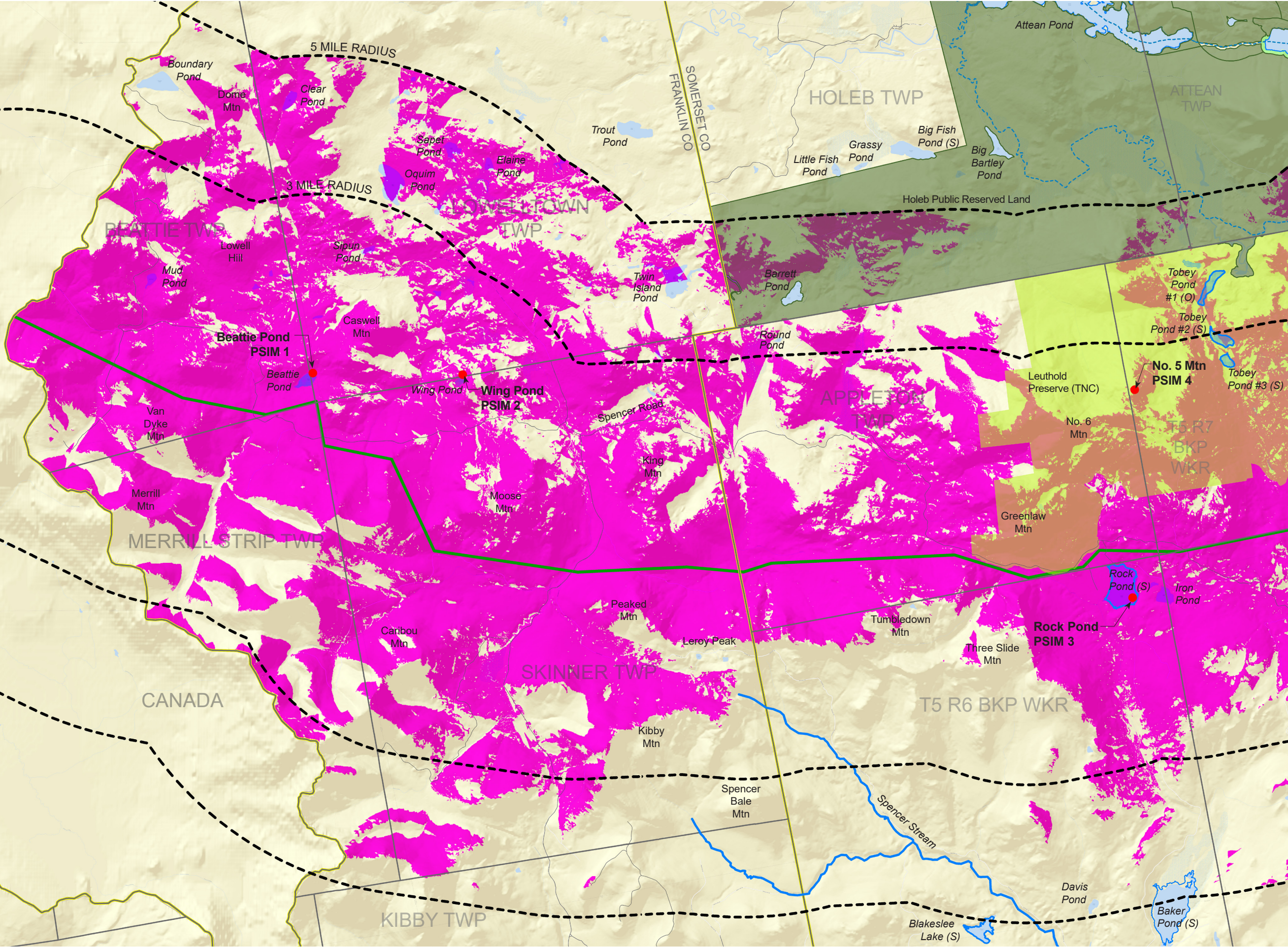
tjd&a



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Map 1

TOPOGRAPHIC VIEWSHED

LEGEND

New HVDC Corridor

Co-located HVDC Corridor

Sections 62 & 64 Rebuild

Co-located 345 kV Corridor

Municipal Boundaries

County Boundaries

Conservation Lands

Conservation Lands - Harvesting permitted

The Nature Conservancy Lands

Boat Launch

Structures on National Register of Historic Places

Structures eligible for National Register of Historic Places

Appalachian Trail

Arnold's Trail

ITS - Interconnected Trail System

Northern Forest Canoe Trail

Old Canada Road National Scenic Byway

Scenic Byway Pull-Offs / Overlooks

Remote Pond

Great pond (rated as "Outstanding" or "Significant"), scenic rivers and streams

Photosimulation Location

VISIBILITY

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

NOTES

This viewshed map:

• Accounts for the screening effects of topography only.

• Shows where the viewer may see any portion of a transmission structure.

Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

MAP INDEX

1

NORTH

1 MILE

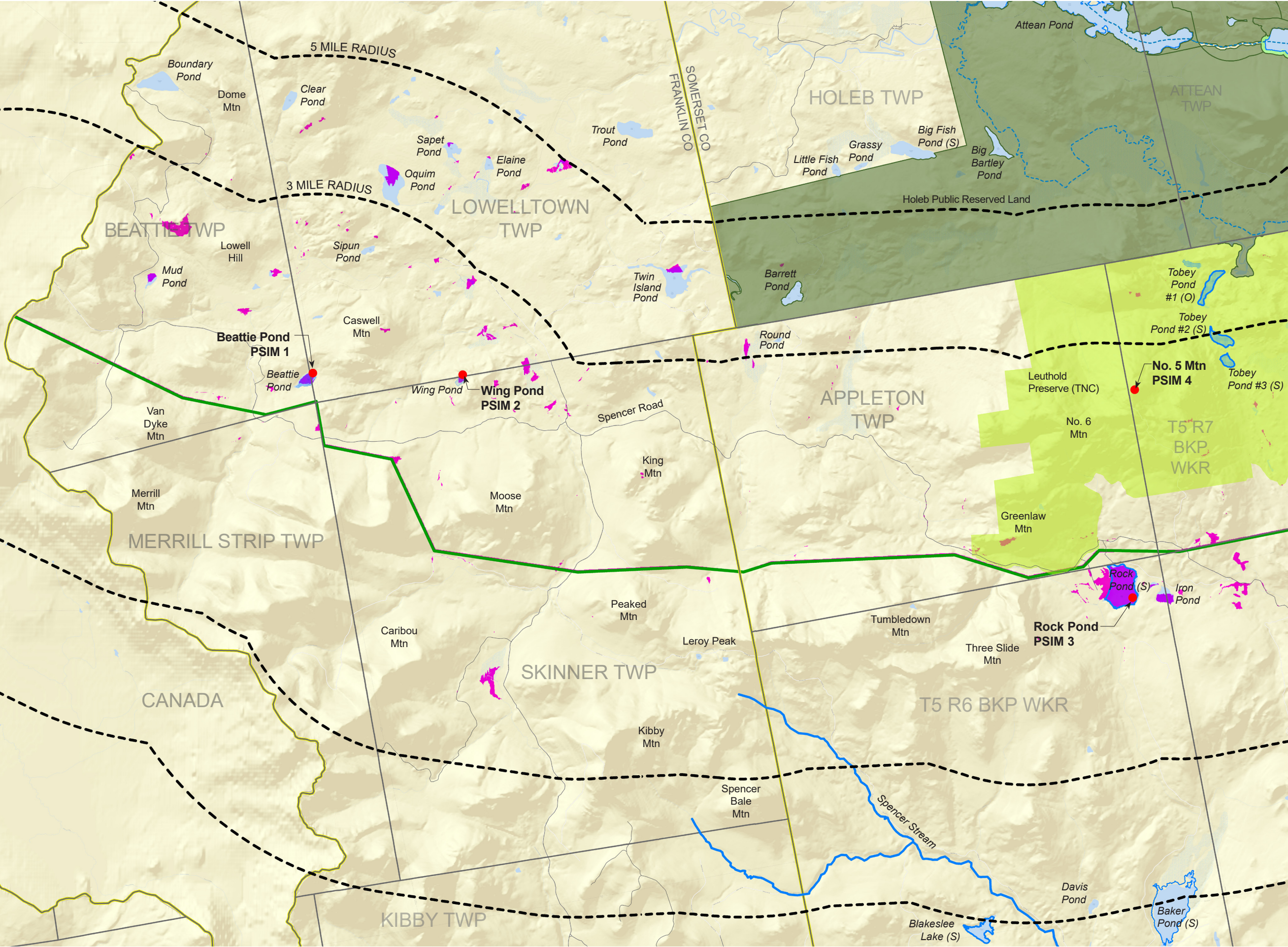
tjd&a

CENTRAL MAINE POWER

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# Map 1

## LANDCOVER VIEWSHED

### LEGEND

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Lands
- Conservation Lands - Harvesting permitted
- The Nature Conservancy Lands
- Boat Launch
- Structures on National Register of Historic Places
- Structures eligible for National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Northern Forest Canoe Trail
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Remote Pond
- Great pond (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

### VISIBILITY

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

### NOTES

**This viewshed map:**

- Accounts for the screening effects of topography as well as 8 types of existing vegetation. Landcover data from Maine OGIS. The heights for the forest cover types are as follows.
- Deciduous: 40'
- Evergreen: 40'
- Mixed: 40'
- Scrub Shrub: 10'
- Forested Wetland: 20'
- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'

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Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

### MAP INDEX

NORTH

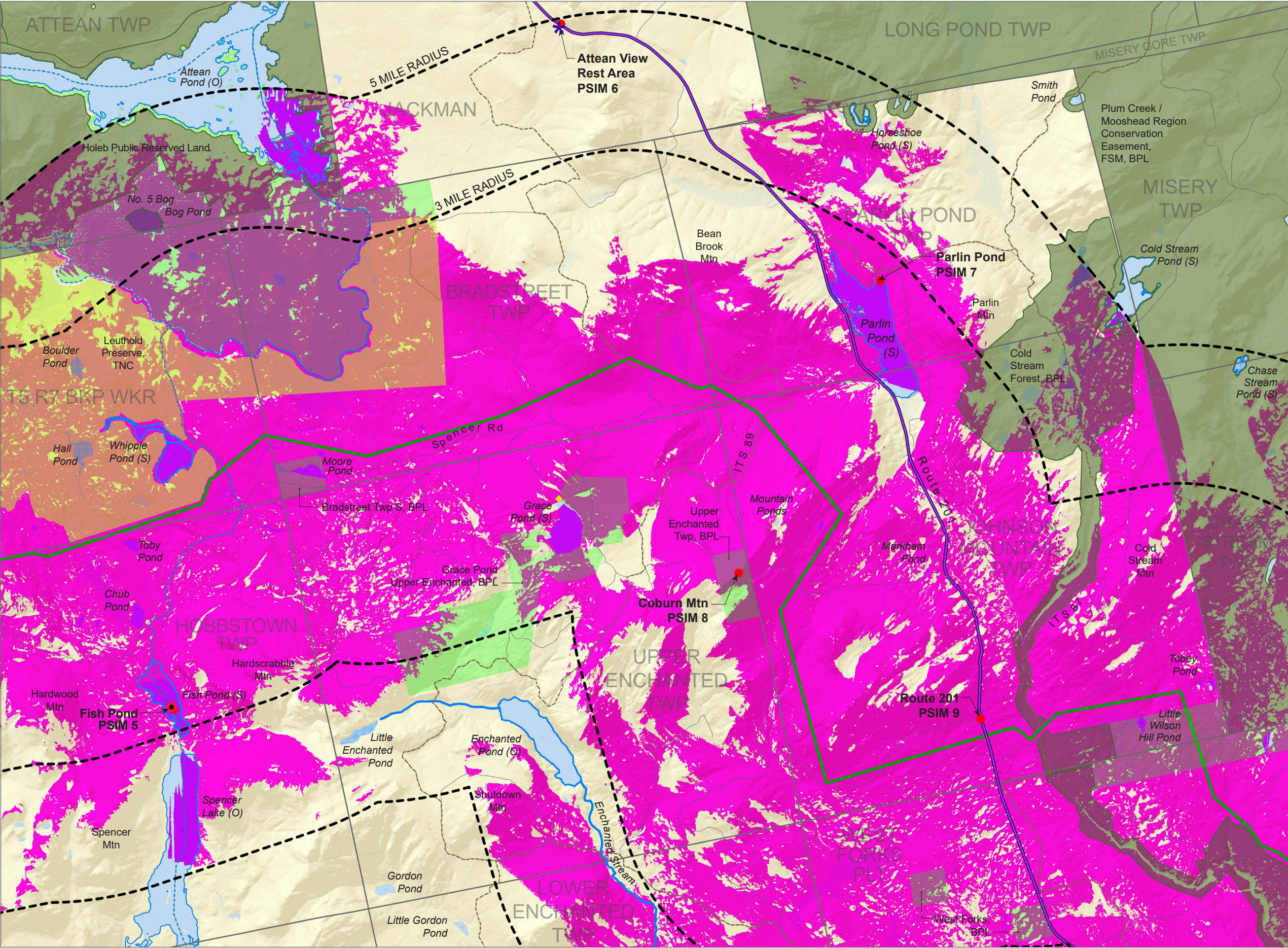
1 MILE

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Map 2

TOPOGRAPHIC VIEWSHED

**LEGEND**

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Lands
- Conservation Lands - Harvesting permitted
- The Nature Conservancy Lands
- Boat Launch
- Structures on National Register of Historic Places
- Structures eligible for National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Northern Forest Canoe Trail
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Remote Pond
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**MAP INDEX**

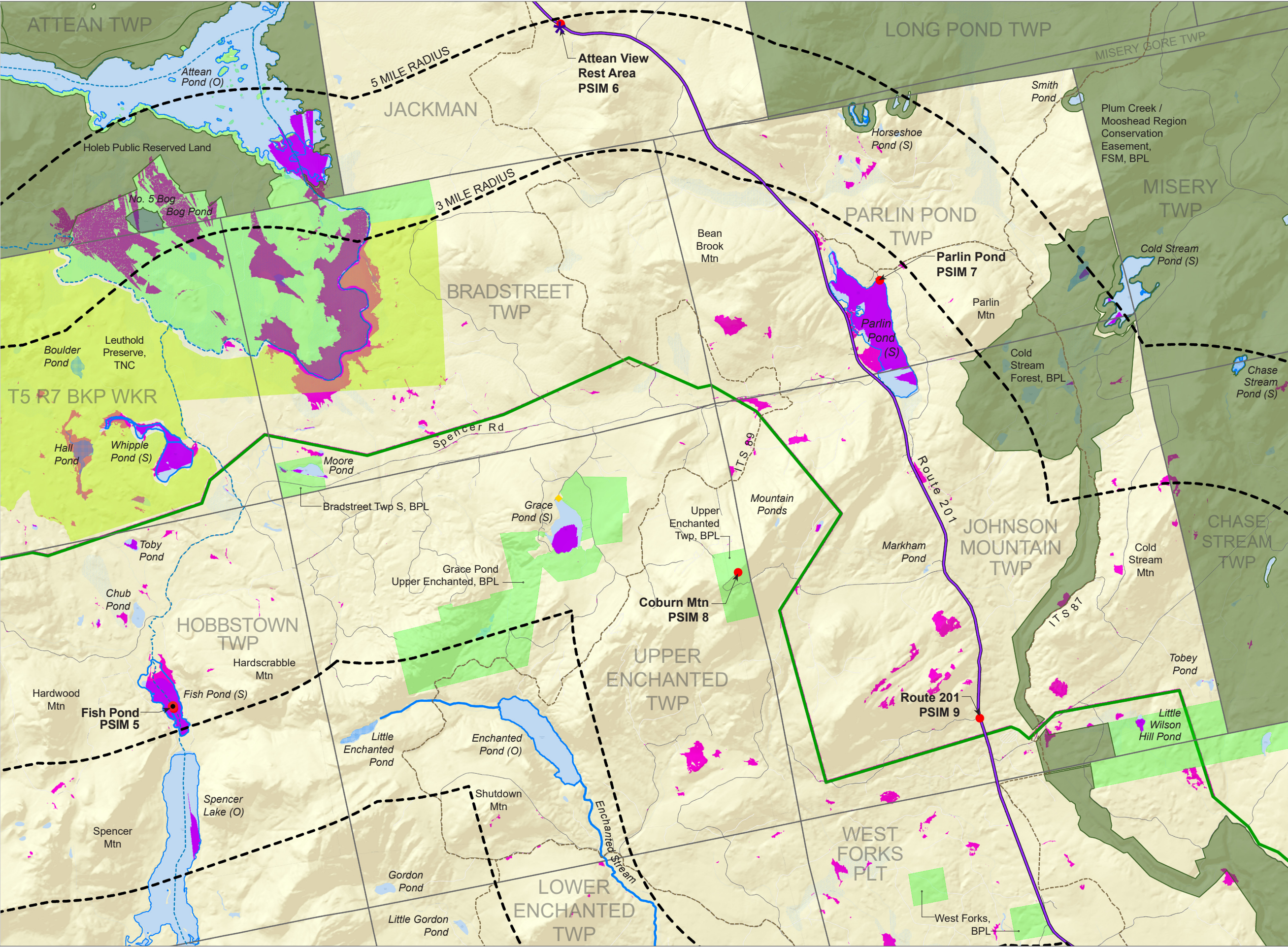
NORTH

1 MILE

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# Map 2

LANDCOVER VIEWSHED

**LEGEND**

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Lands
- Conservation Lands - Harvesting permitted
- The Nature Conservancy Lands
- Boat Launch
- Structures on National Register of Historic Places
- Structures eligible for National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Northern Forest Canoe Trail
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Remote Pond
- Great pond (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

**VISIBILITY**

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

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- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'

Shows where the viewer may see any portion of a transmission structure.

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**MAP INDEX**

**Scale and Orientation**

NORTH

1 MILE

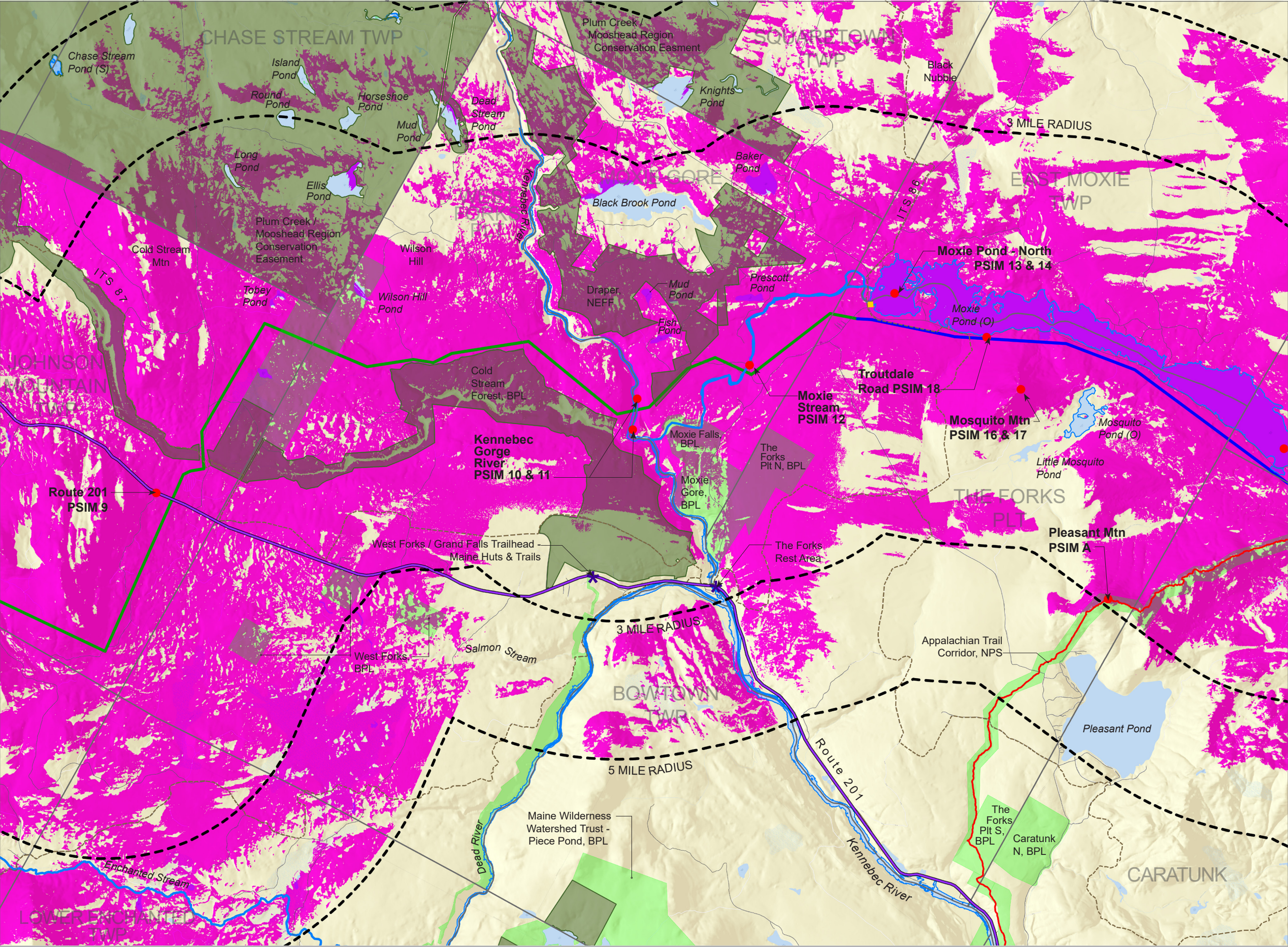
tjd&a


CENTRAL MAINE POWER

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# Map 3

## TOPOGRAPHIC VIEWSHED

### LEGEND

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Lands
- Conservation Lands - Harvesting permitted
- The Nature Conservancy Lands
- Boat Launch
- Structures on National Register of Historic Places
- Structures eligible for National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Northern Forest Canoe Trail
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Remote Pond
- Great pond (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

### VISIBILITY

 Area of potential project visibility where any portion of any structure may be visible within 5 miles.

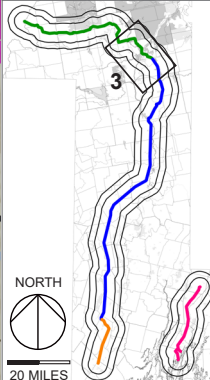
### NOTES


**This viewshed map:**

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- Shows where the viewer may see any portion of a transmission structure.



Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

### MAP INDEX





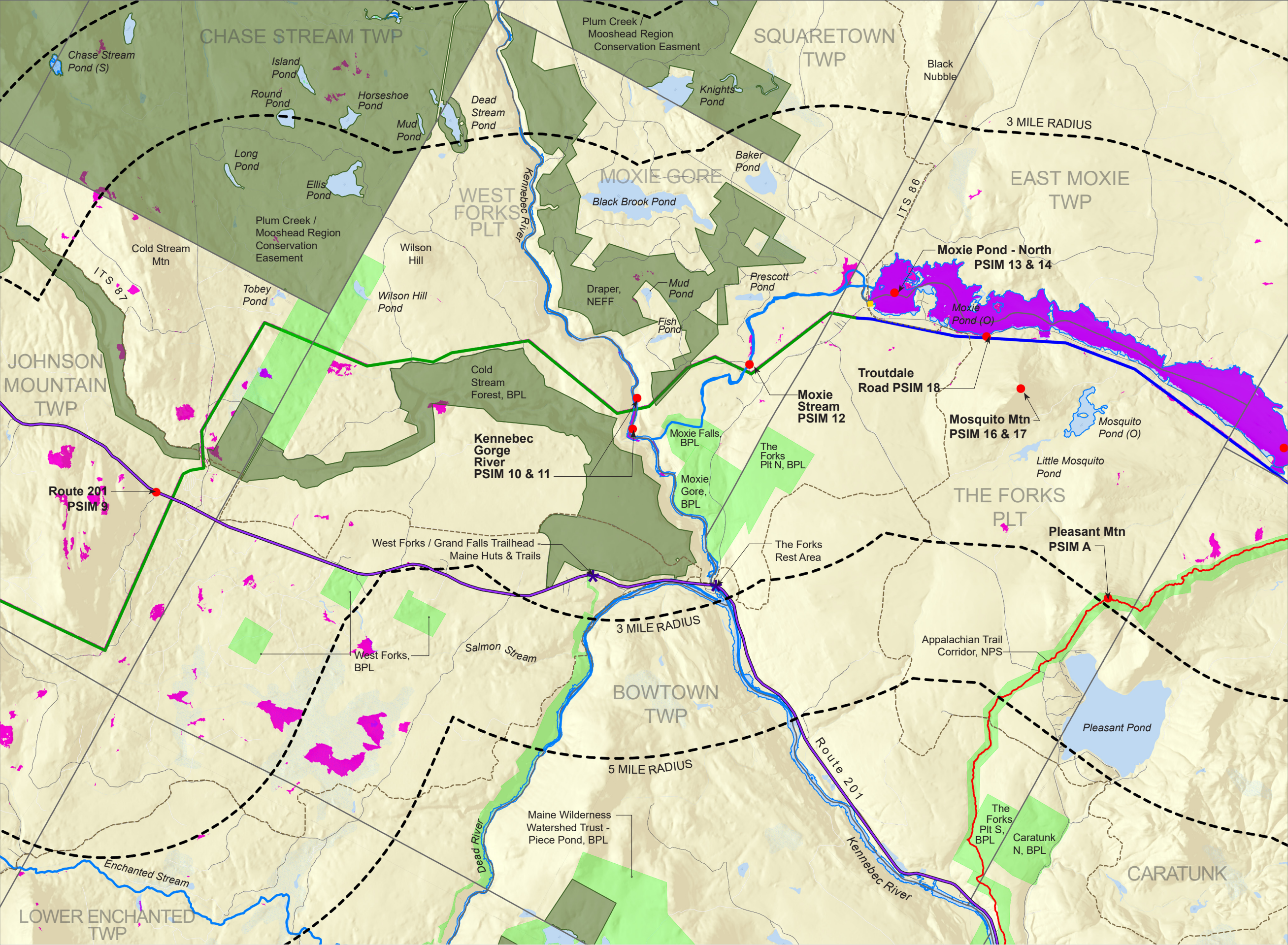
1 MILE



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# Map 3

## LANDCOVER VIEWSHED

### LEGEND

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Lands
- Conservation Lands - Harvesting permitted
- The Nature Conservancy Lands
- Boat Launch
- Structures on National Register of Historic Places
- Structures eligible for National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Northern Forest Canoe Trail
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Remote Pond
- Great pond (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

### VISIBILITY

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

### NOTES

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- Mixed: 40'
- Scrub Shrub: 10'
- Forested Wetland: 20'
- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'

Shows where the viewer may see any portion of a transmission structure.

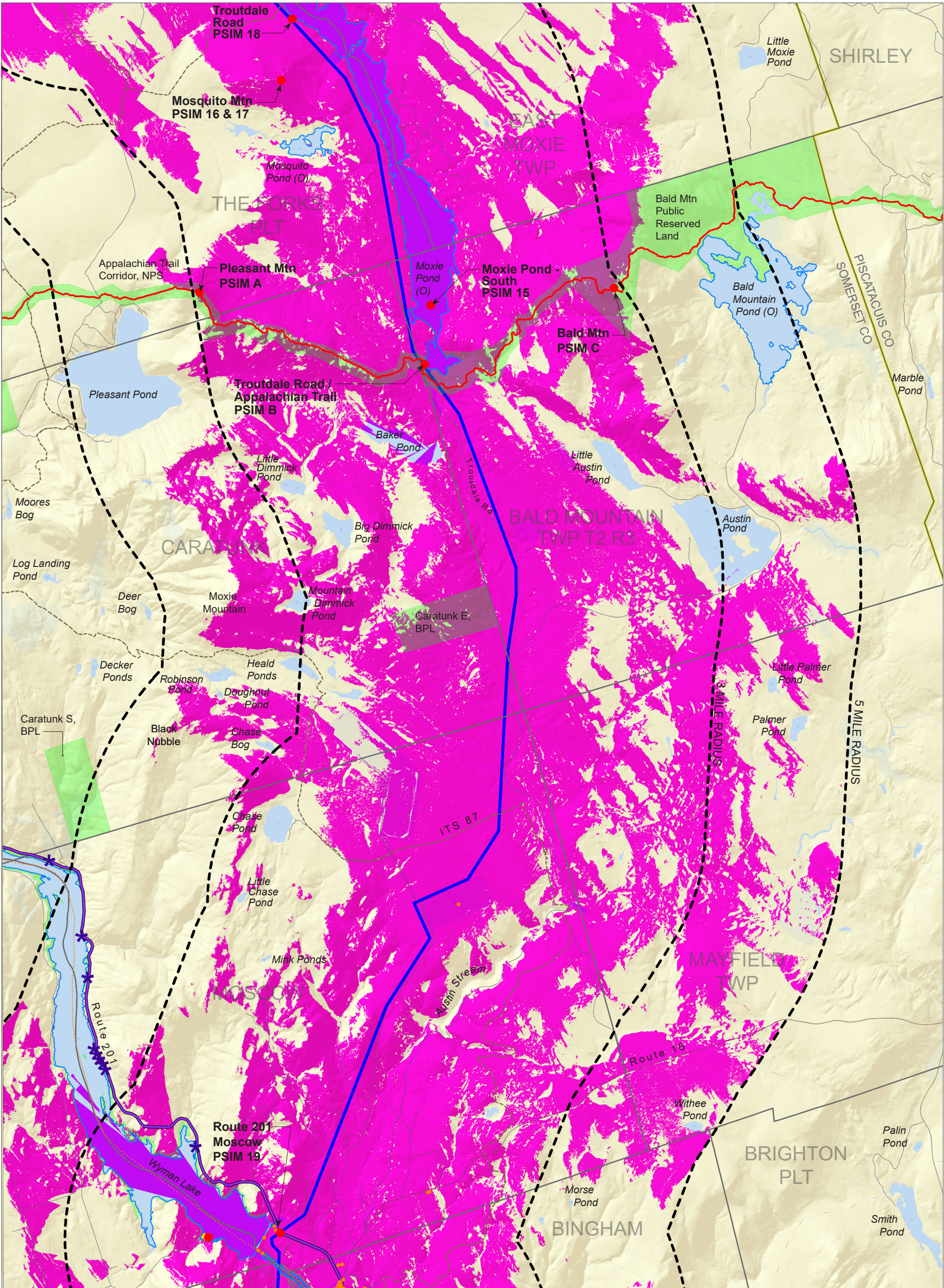
Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.


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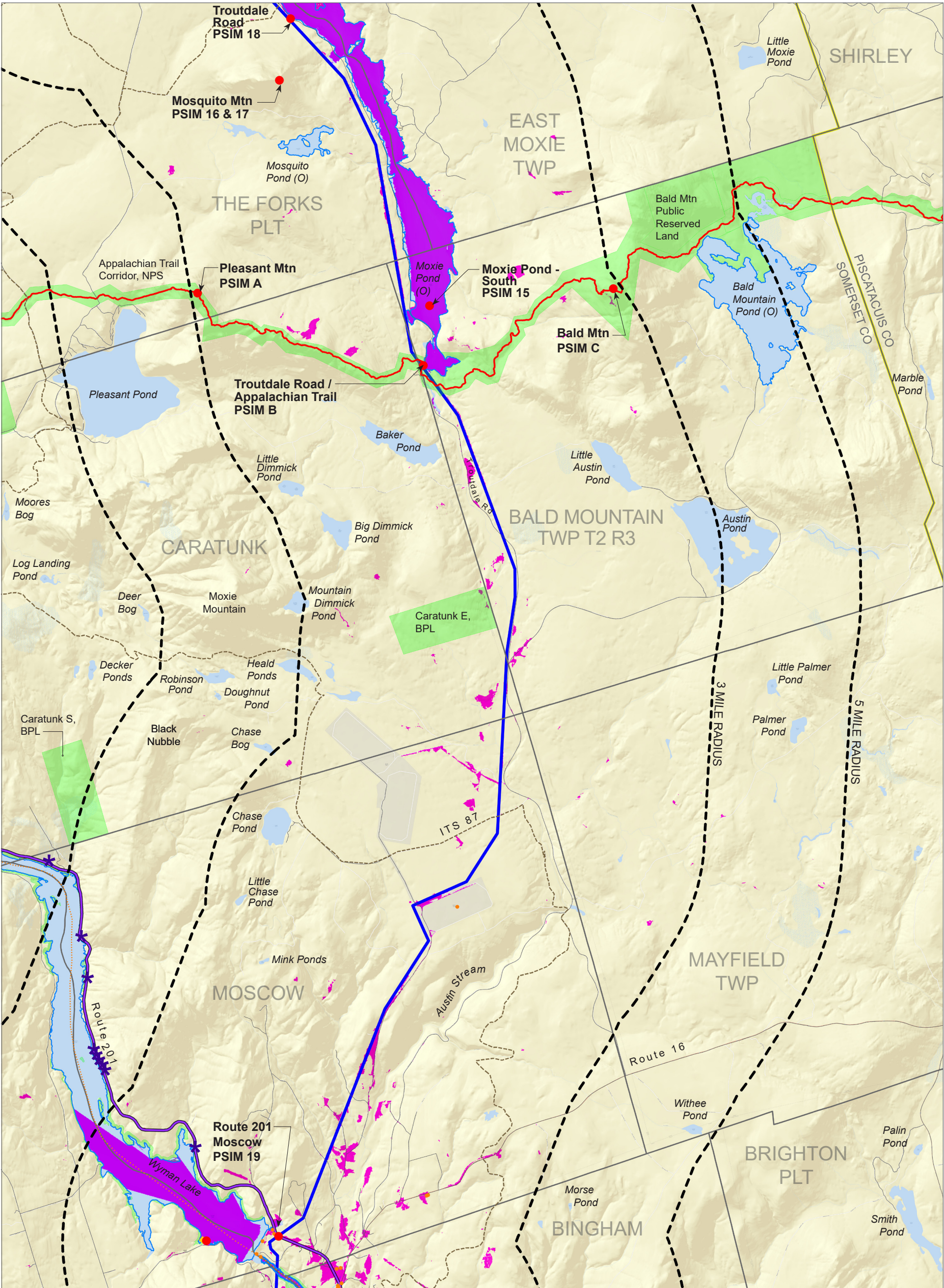
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<div><h1>Map 4</h1><p>TOPOGRAPHIC VIEWSHED</p></div>	<div><b>LEGEND</b></div> <div><div><div><div><div></div><div>New HVDC Corridor</div></div><div><div></div><div>Co-located HVDC Corridor</div></div><div><div></div><div>Sections 62 &amp; 64 Rebuild</div></div><div><div></div><div>Co-located 345 kV Corridor</div></div><div><div></div><div>Municipal Boundaries</div></div><div><div></div><div>County Boundaries</div></div><div><div></div><div>Conservation Land - Public Access</div></div><div><div></div><div>Conservation Land - Restricted Access</div></div><div><div></div><div>Conservation Land-Municipal</div></div><div><div></div><div>Boat Launch</div></div></div><div><div><div></div><div>Structures eligible for National Register of Historic Places</div></div><div><div></div><div>Structures on National Register of Historic Places</div></div><div><div></div><div>Appalachian Trail</div></div><div><div></div><div>Arnold's Trail</div></div><div><div></div><div>ITS - Interconnected Trail System</div></div><div><div></div><div>Old Canada Road National Scenic Byway</div></div><div><div></div><div>Scenic Byway Pull-Offs / Overlooks</div></div><div><div></div><div>Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams</div></div><div><div></div><div>Photosimulation Location</div></div></div></div></div>	<div><b>VISIBILITY</b></div> <div><div></div><div>Area of potential project visibility where any portion of any structure may be visible within 5 miles.</div></div> <div><b>NOTES</b></div> <div><div><div>This viewshed map:</div><div><div>• Accounts for the screening effects of topography only.</div><div>• Shows where the viewer may see any portion of a transmission structure.</div></div><div>Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.</div></div></div>	<div><b>MAP INDEX</b></div> <div><div><div></div><div>4</div></div><div><div></div><div>20 MILES</div></div><div><div></div><div>NORTH</div></div><div><div></div><div>1 MILE</div></div><div><div></div><div>tjd&amp;a</div></div><div><div></div><div>CENTRAL MAINE POWER</div></div><div><div></div><div>September 27, 2017</div></div><div><div></div><div>Page 8 of 25</div></div></div>
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# Map 4

LANDCOVER  
VIEWSHED

**LEGEND**

New HVDC Corridor	Structures eligible for National Register of Historic Places
Co-located HVDC Corridor	Structures on National Register of Historic Places
Sections 62 & 64 Rebuild	Appalachian Trail
Co-located 345 kV Corridor	Arnold's Trail
Municipal Boundaries	ITS - Interconnected Trail System
County Boundaries	Old Canada Road National Scenic Byway
Conservation Land - Public Access	Scenic Byway Pull-Offs / Overlooks
Conservation Land - Restricted Access	Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams
Conservation Land-Municipal	Photosimulation Location
Boat Launch	

**VISIBILITY**

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

**NOTES**

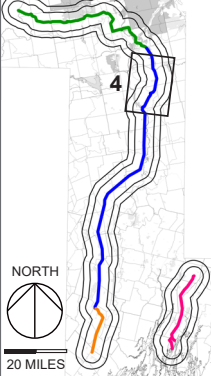
**This viewshed map:**

- Accounts for the screening effects of topography as well as 8 types of existing vegetation. Landcover data from Maine OGIS. The heights for the forest cover types are as follows.
- Deciduous: 40'
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- Mixed: 40'
- Scrub Shrub: 10'
- Forested Wetland: 20'
- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'

Shows where the viewer may see any portion of a transmission structure.

Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

**MAP INDEX**



NORTH

1 MILE

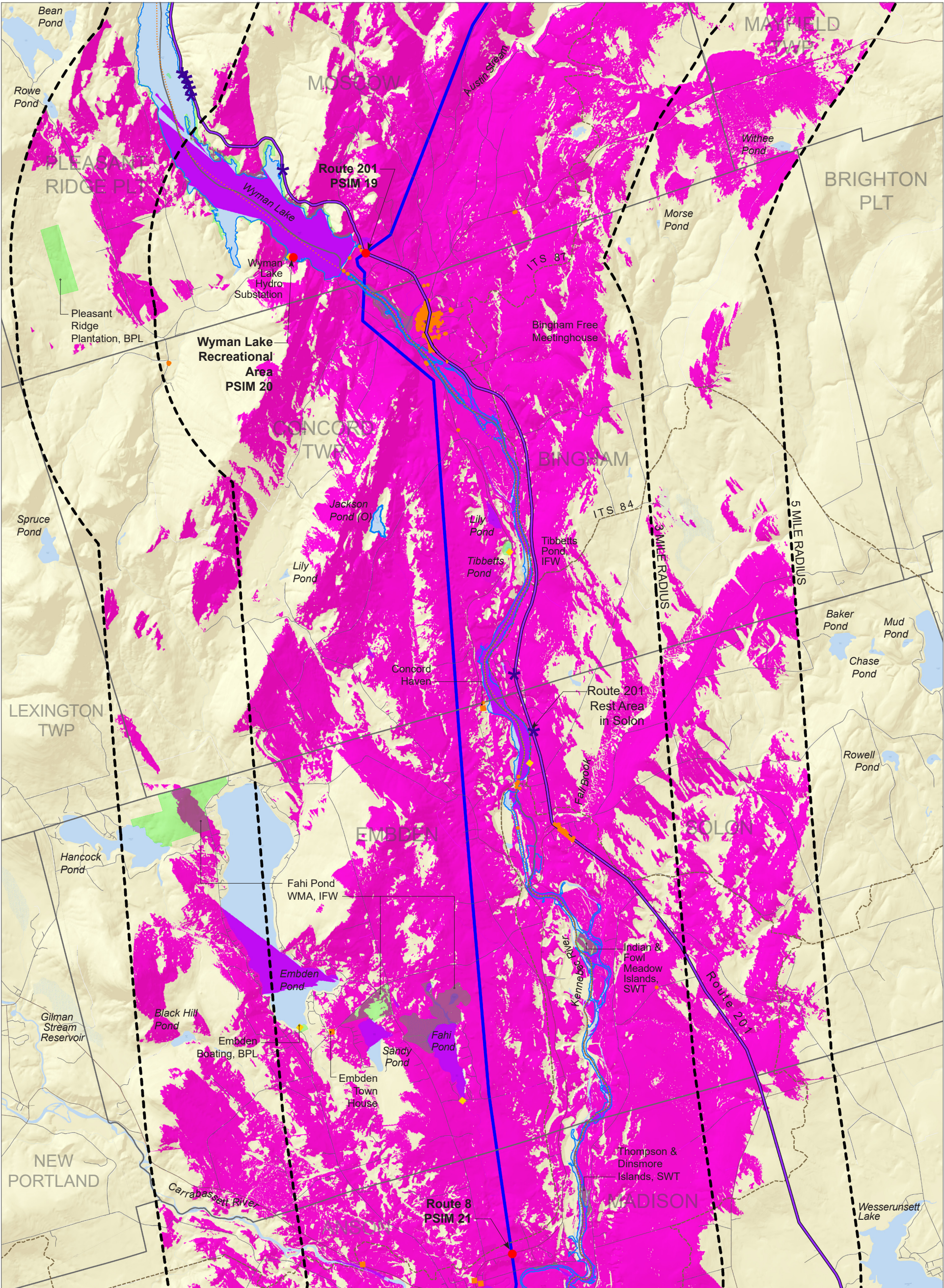
**tjd&a**


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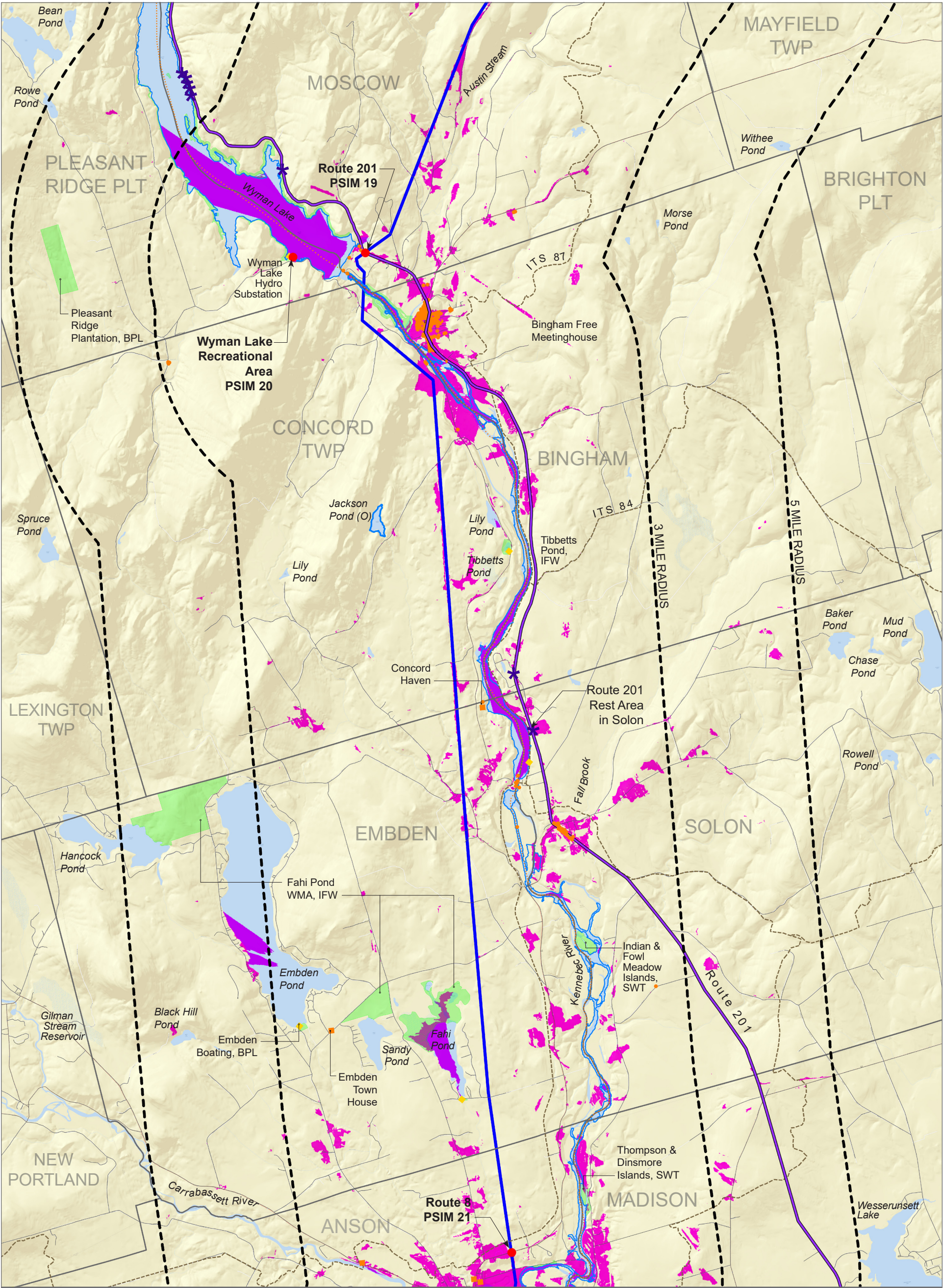
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<div></div> <div><h1>Map 5</h1><p>TOPOGRAPHIC VIEWSHED</p></div>	<div><b>LEGEND</b></div> <div><div><div><div><div></div></div><div>New HVDC Corridor</div></div><div><div><div></div></div><div>Co-located HVDC Corridor</div></div><div><div><div></div></div><div>Sections 62 &amp; 64 Rebuild</div></div><div><div><div></div></div><div>Co-located 345 kV Corridor</div></div><div><div><div></div></div><div>Municipal Boundaries</div></div><div><div><div></div></div><div>County Boundaries</div></div><div><div><div></div></div><div>Conservation Land - Public Access</div></div><div><div><div></div></div><div>Conservation Land - Restricted Access</div></div><div><div><div></div></div><div>Conservation Land-Municipal</div></div><div><div><div></div></div><div>Boat Launch</div></div></div><div><div><div></div></div><div>Structures eligible for National Register of Historic Places</div></div><div><div><div></div></div><div>Structures on National Register of Historic Places</div></div><div><div><div></div></div><div>Appalachian Trail</div></div><div><div><div></div></div><div>Arnold's Trail</div></div><div><div><div></div></div><div>ITS - Interconnected Trail System</div></div><div><div><div></div></div><div>Old Canada Road National Scenic Byway</div></div><div><div><div></div></div><div>Scenic Byway Pull-Offs / Overlooks</div></div><div><div><div></div></div><div>Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams</div></div><div><div><div></div></div><div>Photosimulation Location</div></div></div>
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# Map 5

LANDCOVER  
VIEWSHED

**LEGEND**

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Land - Public Access
- Conservation Land - Restricted Access
- Conservation Land-Municipal
- Boat Launch

- Structures eligible for National Register of Historic Places
- Structures on National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

**VISIBILITY**

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

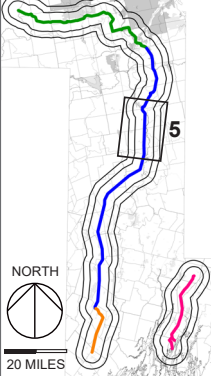
**NOTES**

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Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

**MAP INDEX**



**LEGEND**

- Deciduous: 40'
- Evergreen: 40'
- Mixed: 40'
- Scrub Shrub: 10'
- Forested Wetland: 20'
- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'

**Scale**

1 MILE

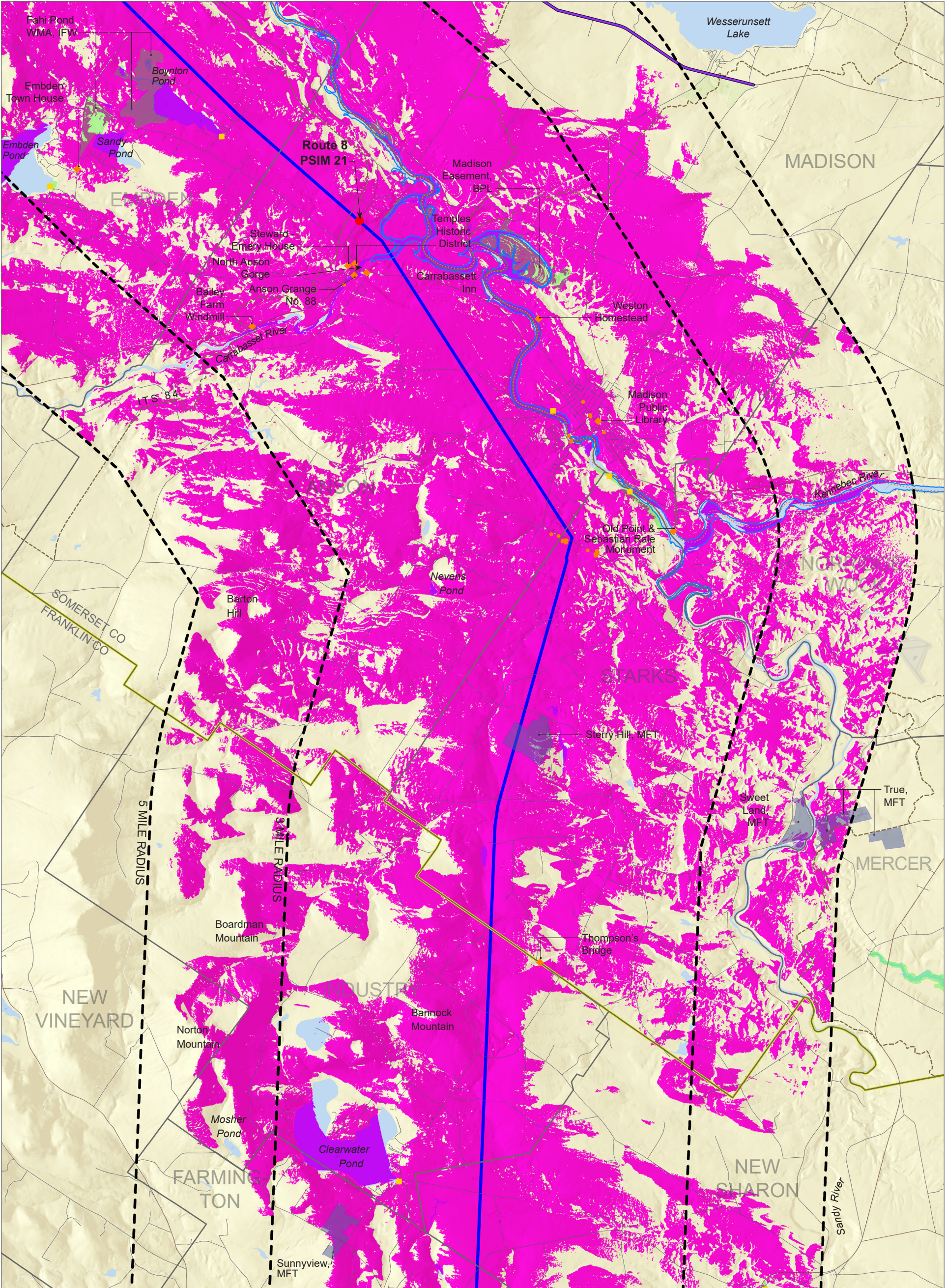
**tjd&a**


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# Map 6

TOPOGRAPHIC VIEWSHED

### LEGEND

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Land - Public Access
- Conservation Land - Restricted Access
- Conservation Land-Municipal
- Boat Launch

- Structures eligible for National Register of Historic Places
- Structures on National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

### VISIBILITY

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

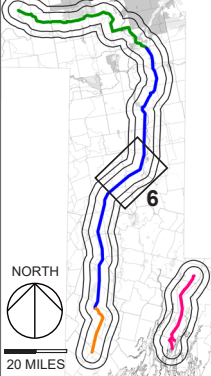
### NOTES

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Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

### MAP INDEX



NORTH



1 MILE

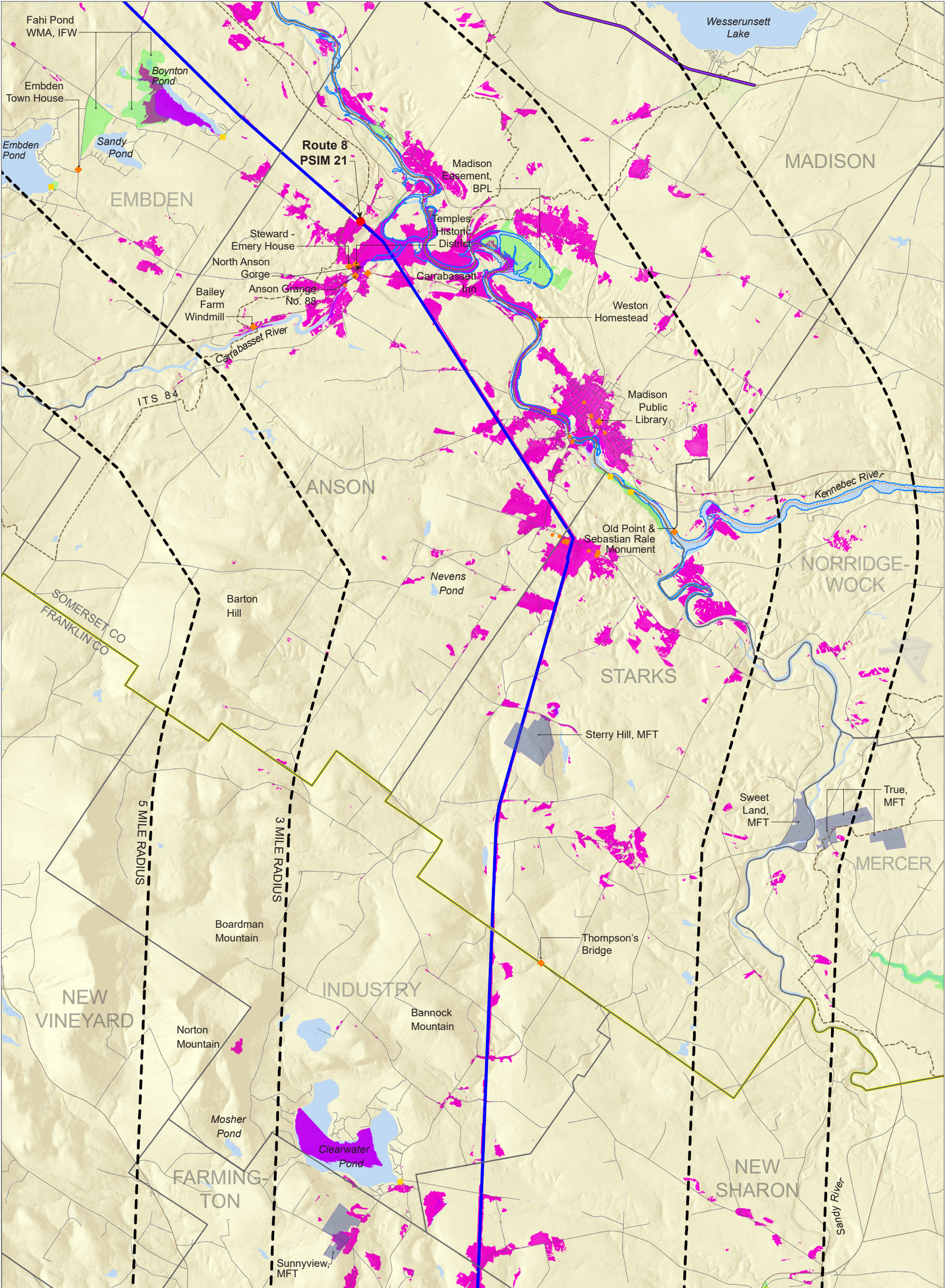
**tjd&a**

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# Map 6

LANDCOVER VIEWSHED

### LEGEND

New HVDC Corridor	Structures eligible for National Register of Historic Places
Co-located HVDC Corridor	Structures on National Register of Historic Places
Sections 62 & 64 Rebuild	Appalachian Trail
Co-located 345 kV Corridor	Arnold's Trail
Municipal Boundaries	ITS - Interconnected Trail System
County Boundaries	Old Canada Road National Scenic Byway
Conservation Land - Public Access	Scenic Byway Pull-Offs / Overlooks
Conservation Land - Restricted Access	Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams
Conservation Land-Municipal	Photosimulation Location
Boat Launch	

### VISIBILITY

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

### NOTES

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Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

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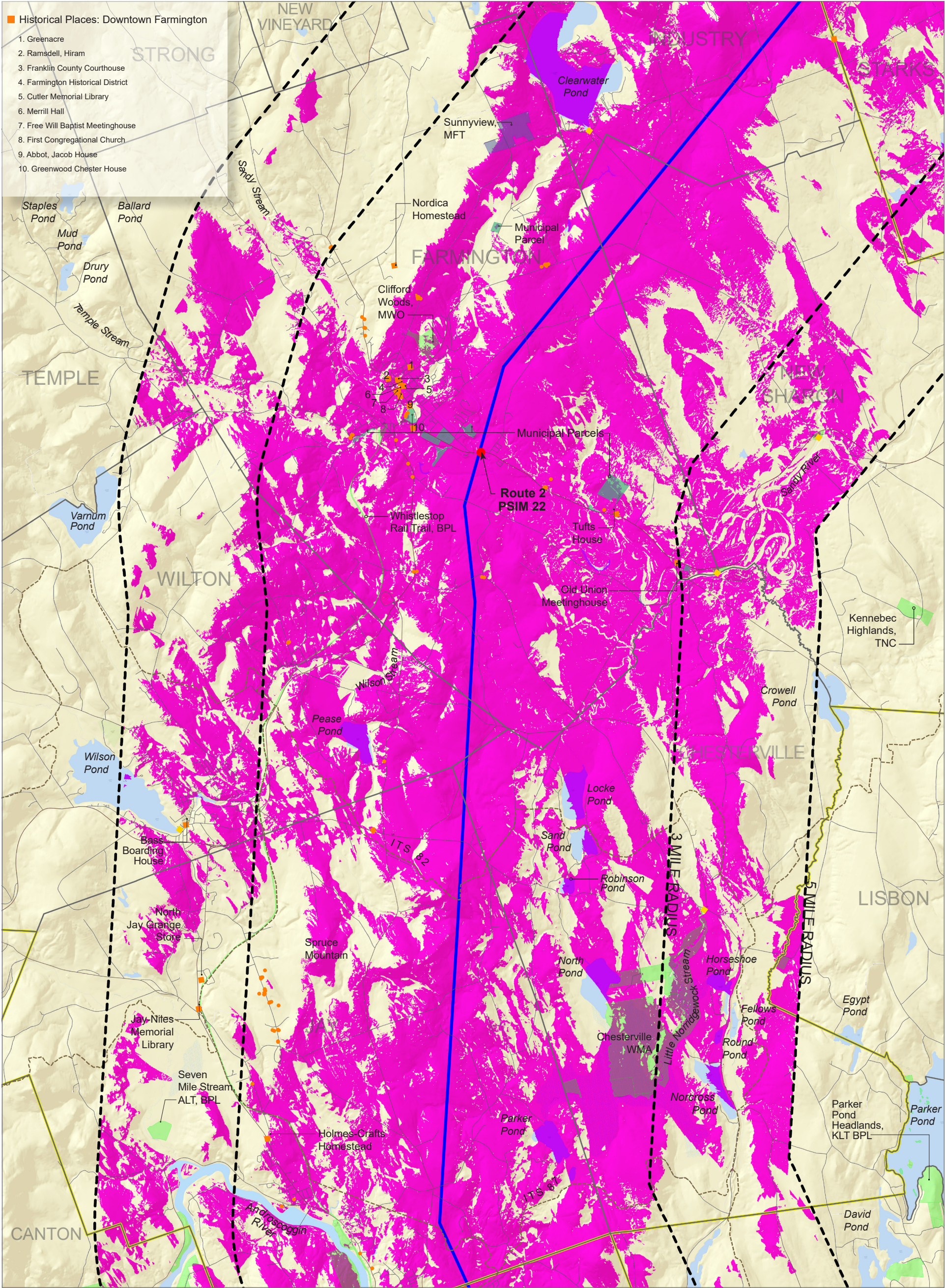
1 MILE


20 MILES

September 27, 2017

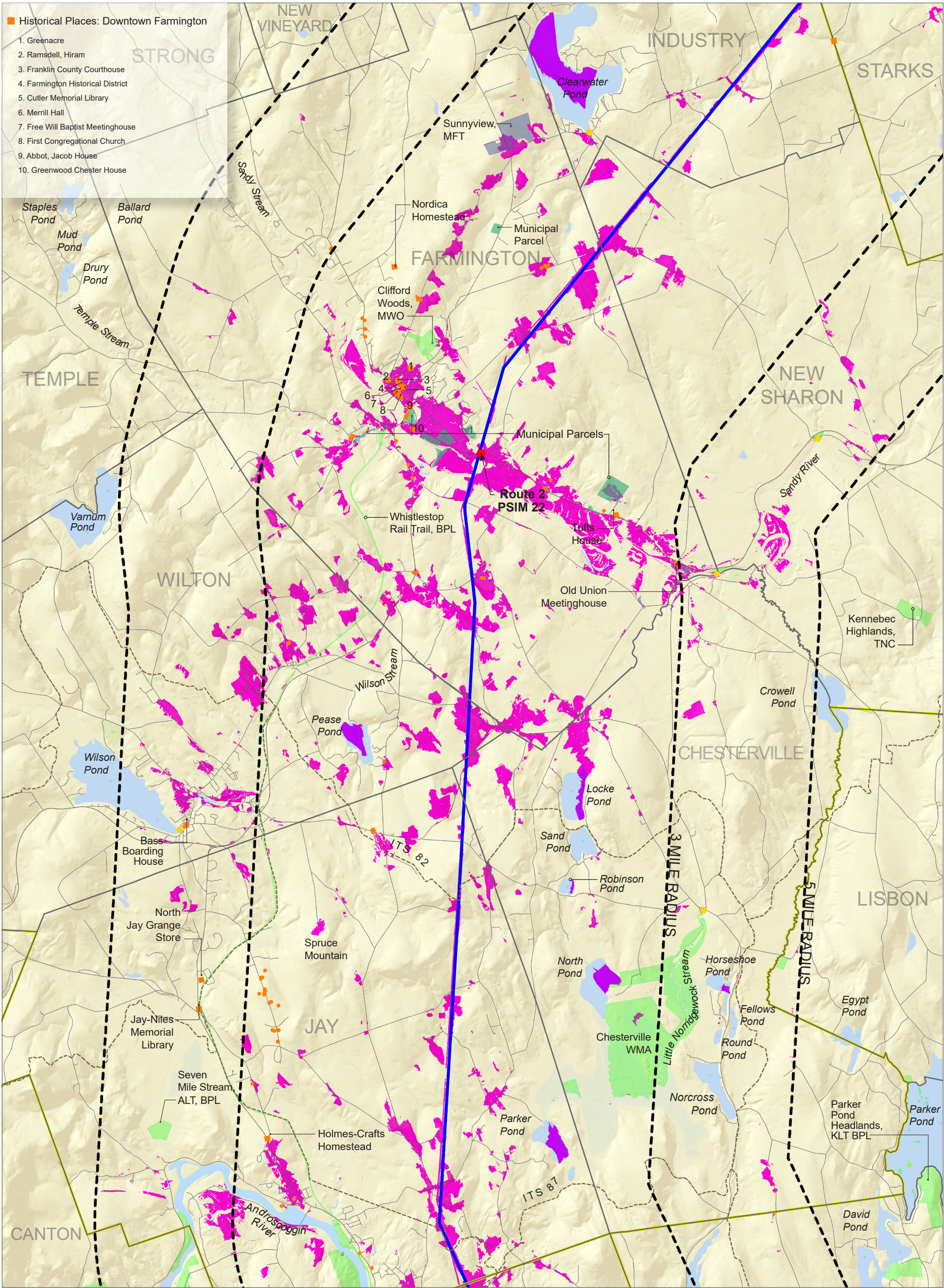
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<div></div> <div><h1>Map 7</h1><p>TOPOGRAPHIC VIEWSHED</p></div>	<div><b>LEGEND</b></div> <div><div><div><div><div></div></div><div>New HVDC Corridor</div></div><div><div><div></div></div><div>Co-located HVDC Corridor</div></div><div><div><div></div></div><div>Sections 62 &amp; 64 Rebuild</div></div><div><div><div></div></div><div>Co-located 345 kV Corridor</div></div><div><div><div></div></div><div>Municipal Boundaries</div></div><div><div><div></div></div><div>County Boundaries</div></div><div><div><div></div></div><div>Conservation Land - Public Access</div></div><div><div><div></div></div><div>Conservation Land - Restricted Access</div></div><div><div><div></div></div><div>Conservation Land-Municipal</div></div><div><div><div></div></div><div>Boat Launch</div></div></div><div><div><div><div></div></div><div>Structures eligible for National Register of Historic Places</div></div><div><div><div></div></div><div>Structures on National Register of Historic Places</div></div><div><div><div></div></div><div>Appalachian Trail</div></div><div><div><div></div></div><div>Arnold's Trail</div></div><div><div><div></div></div><div>ITS - Interconnected Trail System</div></div><div><div><div></div></div><div>Old Canada Road National Scenic Byway</div></div><div><div><div></div></div><div>Scenic Byway Pull-Offs / Overlooks</div></div><div><div><div></div></div><div>Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams</div></div><div><div><div></div></div><div>Photosimulation Location</div></div></div></div>	<div><b>VISIBILITY</b></div> <div><div><div></div><div>Area of potential project visibility where any portion of any structure may be visible within 5 miles.</div></div></div> <div><b>NOTES</b></div> <div><div><div><div>This viewshed map:</div><div><div>● Accounts for the screening effects of topography only.</div><div>● Shows where the viewer may see any portion of a transmission structure.</div></div></div><div>Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.</div></div></div>	<div><b>MAP INDEX</b></div> <div><div><div><div></div><div>7</div></div><div><div></div><div>20 MILES</div></div></div><div><div><div></div><div>NORTH</div></div><div><div></div><div>1 MILE</div></div></div><div><div><div></div><div>tjd&amp;a</div></div><div><div><div></div><div>CENTRAL MAINE POWER</div></div></div><div><div><div></div><div>September 27, 2017</div></div><div><div><div></div><div>Page 14 of 25</div></div></div></div></div></div>
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# Map 7


LANDCOVER  
VIEWSHED

### LEGEND

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Land - Public Access
- Conservation Land - Restricted Access
- Conservation Land-Municipal
- Boat Launch

- Structures eligible for National Register of Historic Places
- Structures on National Register of Historic Places
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### VISIBILITY



Area of potential project visibility where any portion of any structure may be visible within 5 miles.

#### NOTES

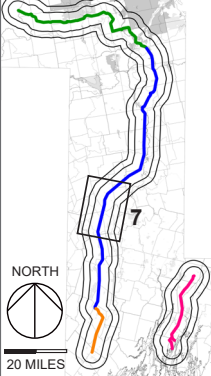
**This viewshed map:**

- Accounts for the screening effects of topography as well as 8 types of existing vegetation. Landcover data from Maine OGIS. The heights for the forest cover types are as follows.
- Deciduous: 40'
- Evergreen: 40'
- Mixed: 40'
- Scrub Shrub: 10'
- Forested Wetland: 20'
- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'


Shows where the viewer may see any portion of a transmission structure.

Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

### MAP INDEX




20 MILES



NORTH

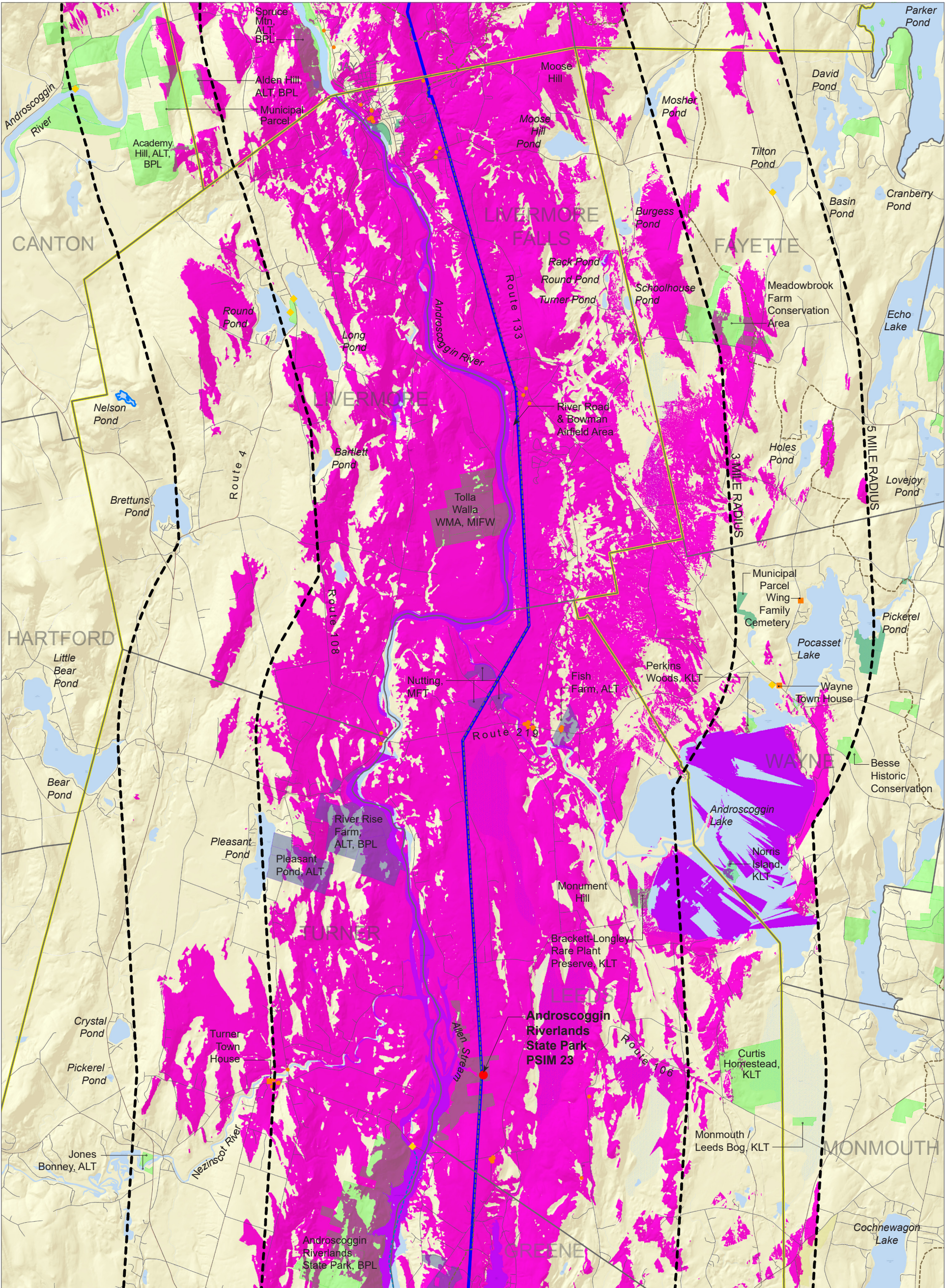
1 MILE




September 27, 2017

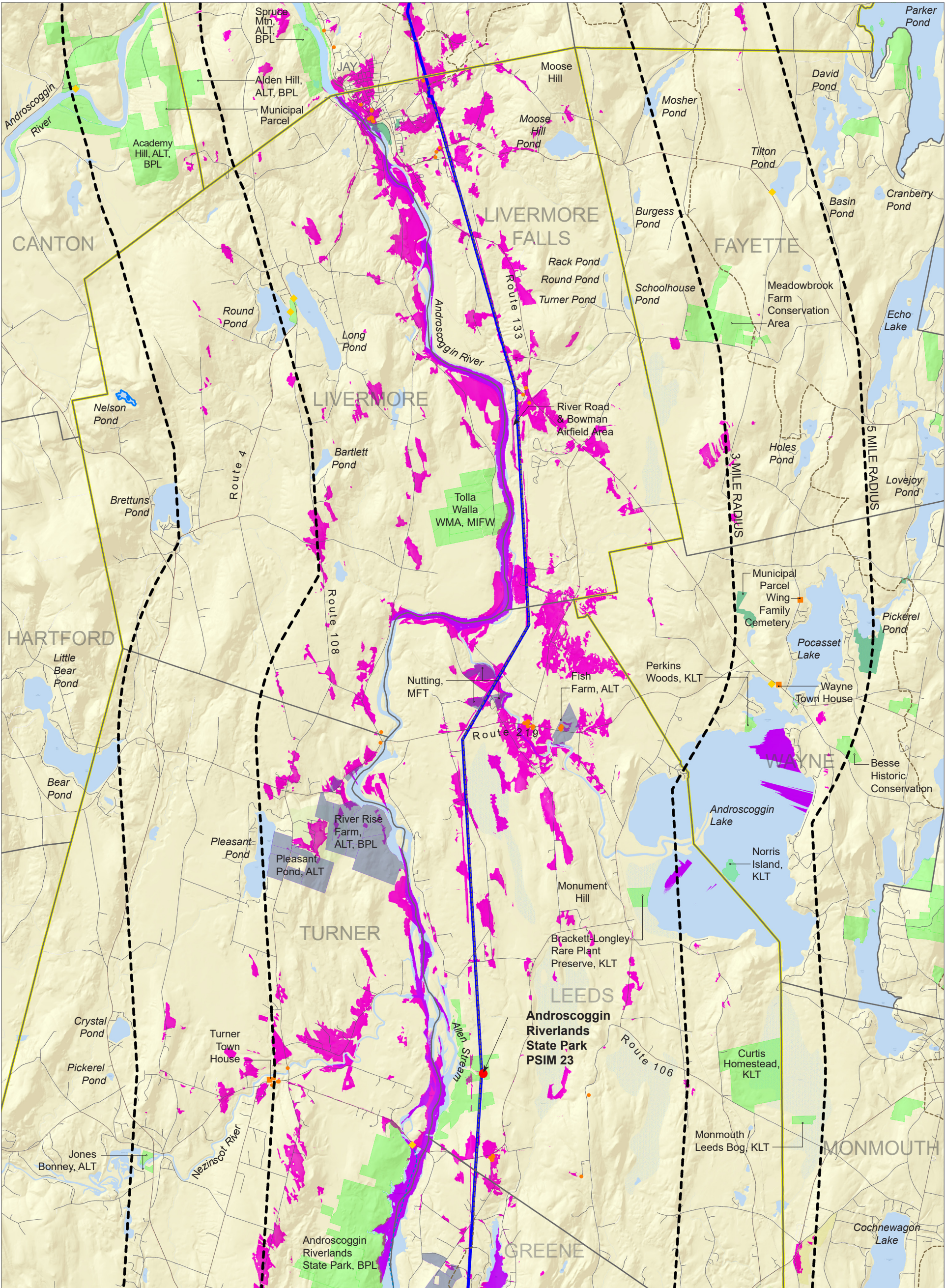
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<div><h1>Map 8</h1><p>TOPOGRAPHIC VIEWSHED</p></div>	<div><h3>LEGEND</h3><div><div><div><div></div><div>New HVDC Corridor</div></div><div><div></div><div>Co-located HVDC Corridor</div></div><div><div></div><div>Sections 62 &amp; 64 Rebuild</div></div><div><div></div><div>Co-located 345 kV Corridor</div></div><div><div></div><div>Municipal Boundaries</div></div><div><div></div><div>County Boundaries</div></div><div><div></div><div>Conservation Land - Public Access</div></div><div><div></div><div>Conservation Land - Restricted Access</div></div><div><div></div><div>Conservation Land-Municipal</div></div><div><div></div><div>Boat Launch</div></div></div><div><div><div></div><div>Structures eligible for National Register of Historic Places</div></div><div><div></div><div>Structures on National Register of Historic Places</div></div><div><div></div><div>Appalachian Trail</div></div><div><div></div><div>Arnold's Trail</div></div><div><div></div><div>ITS - Interconnected Trail System</div></div><div><div></div><div>Old Canada Road National Scenic Byway</div></div><div><div></div><div>Scenic Byway Pull-Offs / Overlooks</div></div><div><div></div><div>Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams</div></div><div><div></div><div>Photosimulation Location</div></div></div></div></div>	<div><h3>VISIBILITY</h3><div><div></div><div>Area of potential project visibility where any portion of any structure may be visible within 5 miles.</div></div><h3>NOTES</h3><p><b>This viewshed map:</b></p><ul style="list-style-type: none"><li>Accounts for the screening effects of topography only.</li><li>Shows where the viewer may see any portion of a transmission structure.</li></ul><p>Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.</p></div>	<div><h3>MAP INDEX</h3><div><div><div></div><div>8</div></div><div><div></div><div>20 MILES</div></div></div><div><div><div></div><div>NORTH</div></div><div><div></div><div>1 MILE</div></div></div><div><div><div></div><div>tjd&amp;a</div></div><div><div></div><div>CENTRAL MAINE POWER</div></div></div><div><div><div></div><div>September 27, 2017</div></div><div><div></div><div>Page 16 of 25</div></div></div></div>
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# Map 8

LANDCOVER VIEWSHED

**LEGEND**

New HVDC Corridor

Co-located HVDC Corridor

Sections 62 & 64 Rebuild

Co-located 345 kV Corridor

Municipal Boundaries

County Boundaries

Conservation Land - Public Access

Conservation Land - Restricted Access

Conservation Land-Municipal

Boat Launch

Structures eligible for National Register of Historic Places

Structures on National Register of Historic Places

Appalachian Trail

Arnold's Trail

ITS - Interconnected Trail System

Old Canada Road National Scenic Byway

Scenic Byway Pull-Offs / Overlooks

Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams

Photosimulation Location

**VISIBILITY**

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

**NOTES**

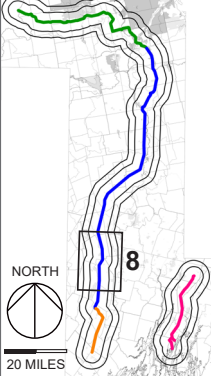
**This viewshed map:**

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- Evergreen: 40'
- Mixed: 40'
- Scrub Shrub: 10'
- Forested Wetland: 20'
- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'

Shows where the viewer may see any portion of a transmission structure.

Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

**MAP INDEX**



NORTH

1 MILE

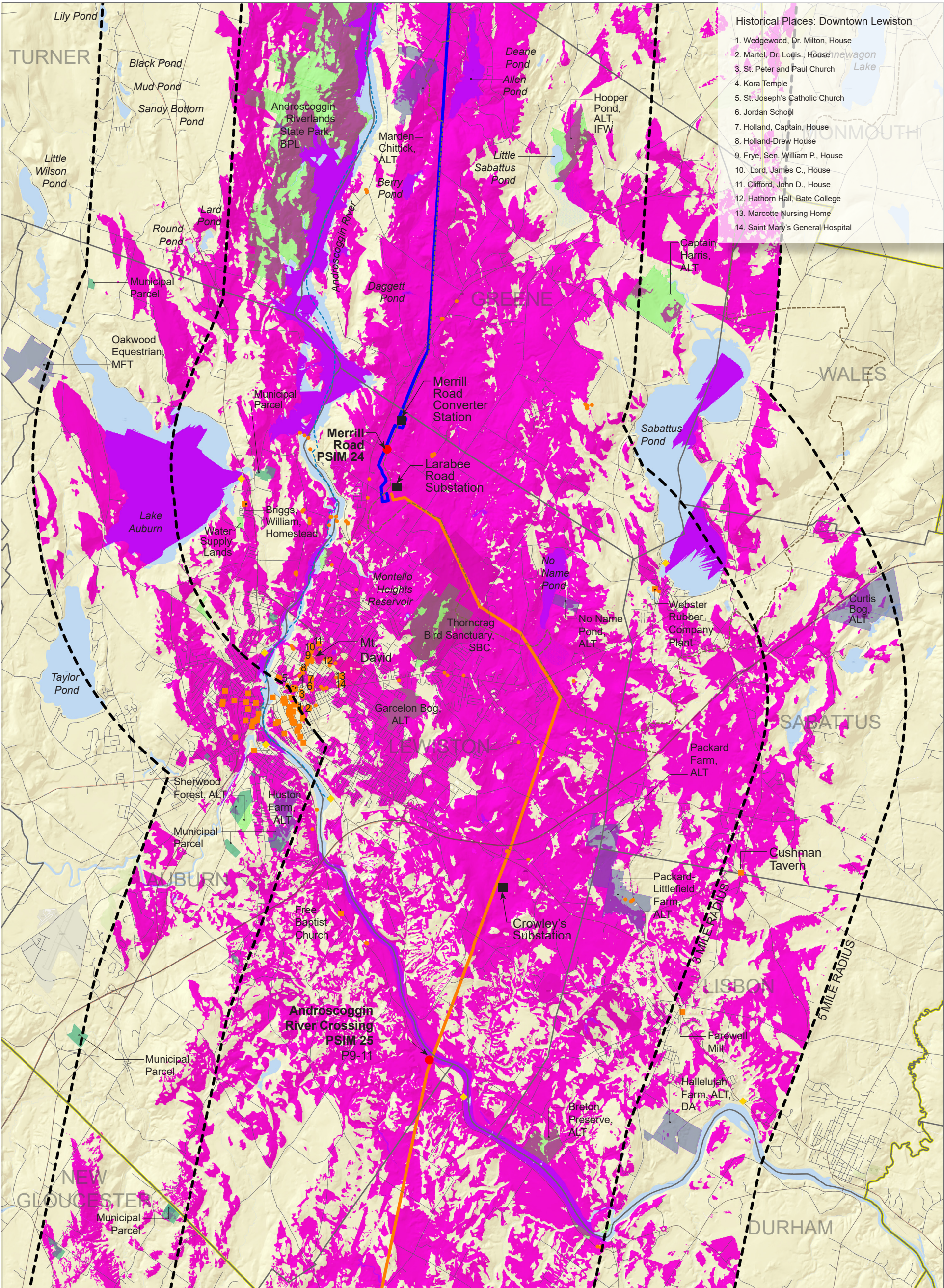
tjd&a

CENTRAL MAINE POWER

September 27, 2017

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Historical Places: Downtown Lewiston

1. Wedgewood, Dr. Milton, House
2. Martel, Dr. Logis., House
3. St. Peter and Paul Church
4. Kora Temple
5. St. Joseph's Catholic Church
6. Jordan School
7. Holland, Captain, House
8. Holland-Drew House
9. Frye, Sen. William P., House
10. Lord, James C., House
11. Clifford, John D., House
12. Hathorn Hall, Bate College
13. Marcotte Nursing Home
14. Saint Mary's General Hospital

LEGEND

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Land - Public Access
- Conservation Land - Restricted Access
- Conservation Land-Municipal
- Boat Launch
- Structures eligible for National Register of Historic Places
- Structures on National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

VISIBILITY

- Area of potential project visibility where any portion of any structure may be visible within 5 miles.

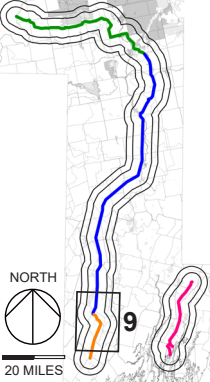
NOTES

**This viewshed map:**

- Accounts for the screening effects of topography only.
- Shows where the viewer may see any portion of a transmission structure.

Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

MAP INDEX



NORTH

1 MILE

tjd&a

CENTRAL MAINE POWER

September 27, 2017

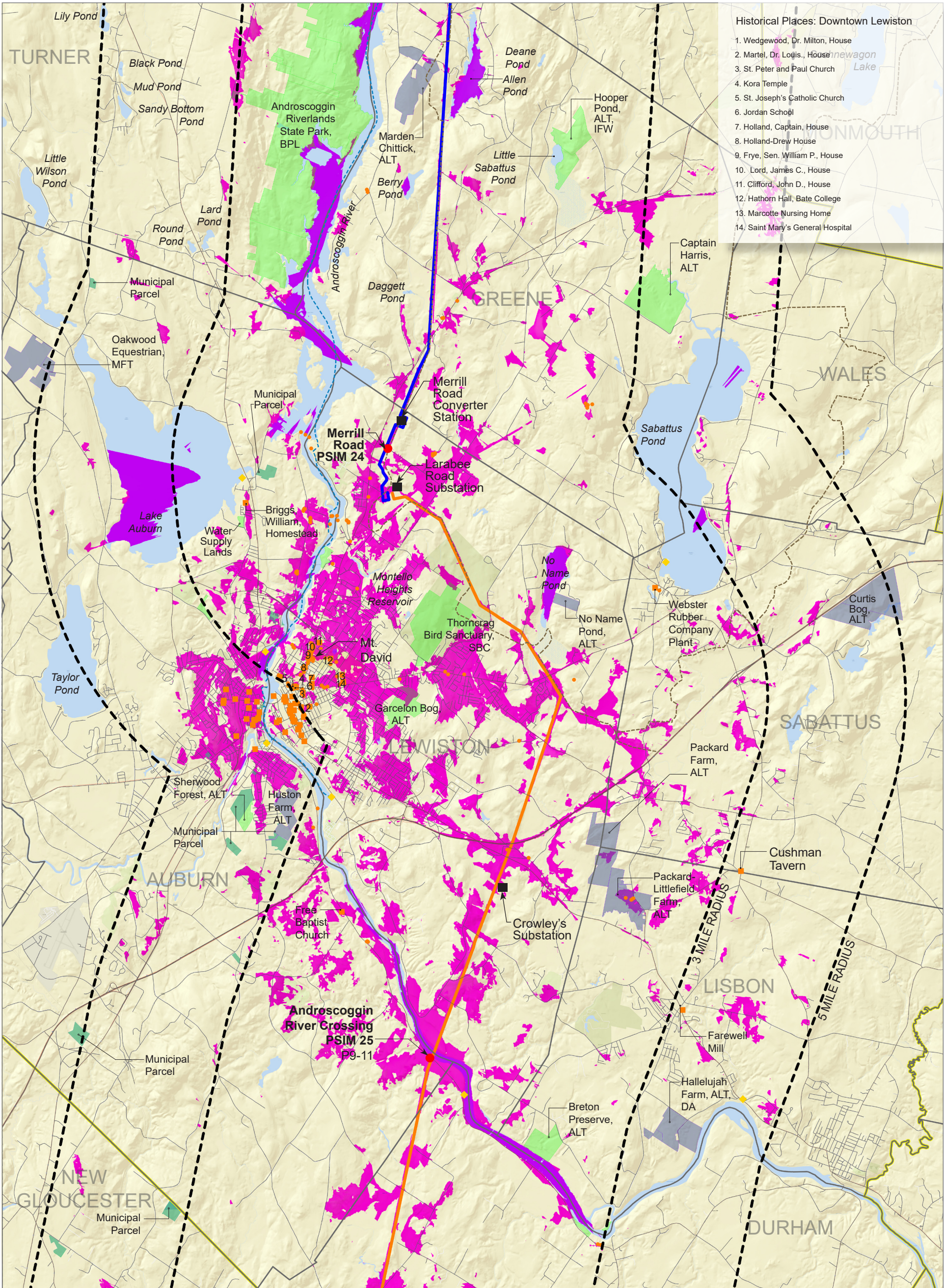
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NEW ENGLAND CLEAN ENERGY CONNECT

**Map 9**

TOPOGRAPHIC VIEWSHED





Historical Places: Downtown Lewiston

1. Wedgewood, Dr. Milton, House
2. Martel, Dr. Logis., House
3. St. Peter and Paul Church
4. Kora Temple
5. St. Joseph's Catholic Church
6. Jordan School
7. Holland, Captain, House
8. Holland-Drew House
9. Frye, Sen. William P., House
10. Lord, James C., House
11. Clifford, John D., House
12. Hathorn Hall, Bates College
13. Marcotte Nursing Home
14. Saint Mary's General Hospital

LEGEND

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Land - Public Access
- Conservation Land - Restricted Access
- Conservation Land-Municipal
- Boat Launch
- Structures eligible for National Register of Historic Places
- Structures on National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

VISIBILITY

- Area of potential project visibility where any portion of any structure may be visible within 5 miles.

NOTES

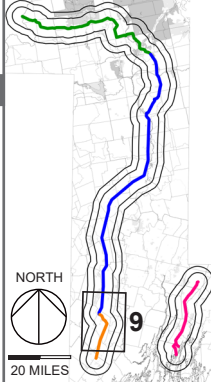
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- Evergreen: 40'
- Mixed: 40'
- Scrub Shrub: 10'
- Forested Wetland: 20'
- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'

Shows where the viewer may see any portion of a transmission structure.

Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

MAP INDEX



NORTH

1 MILE

tjd&a

CENTRAL MAINE POWER

September 27, 2017

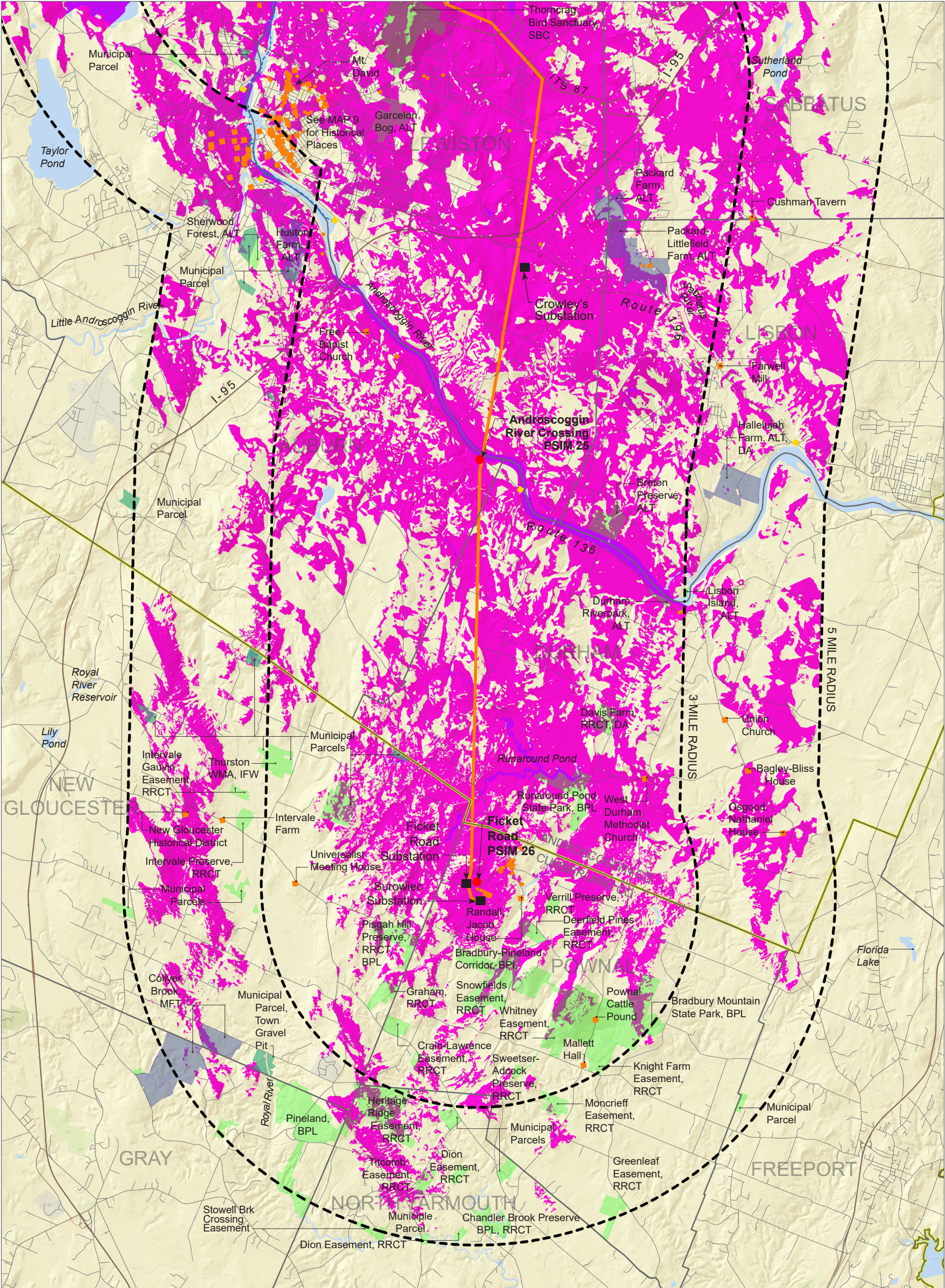
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**Map 9**

LANDCOVER VIEWSHED

NEW ENGLAND CLEAN ENERGY CONNECT







# Map 10

TOPOGRAPHIC VIEWSHED

**LEGEND**

New HVDC Corridor

Co-located HVDC Corridor

Sections 62 & 64 Rebuild

Co-located 345 kV Corridor

Municipal Boundaries

County Boundaries

Conservation Land - Public Access

Conservation Land - Restricted Access

Conservation Land-Municipal

Boat Launch

Structures eligible for National Register of Historic Places

Structures on National Register of Historic Places

Appalachian Trail

Arnold's Trail

ITS - Interconnected Trail System

Old Canada Road National Scenic Byway

Scenic Byway Pull-Offs / Overlooks

Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams

Photosimulation Location

**VISIBILITY**

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

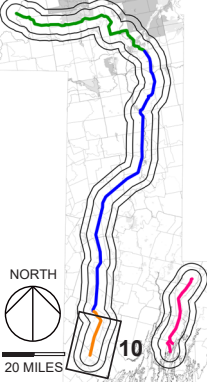
**NOTES**

**This viewshed map:**


- Accounts for the screening effects of topography only.
- Shows where the viewer may see any portion of a transmission structure.

Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

**MAP INDEX**




NORTH



1 MILE

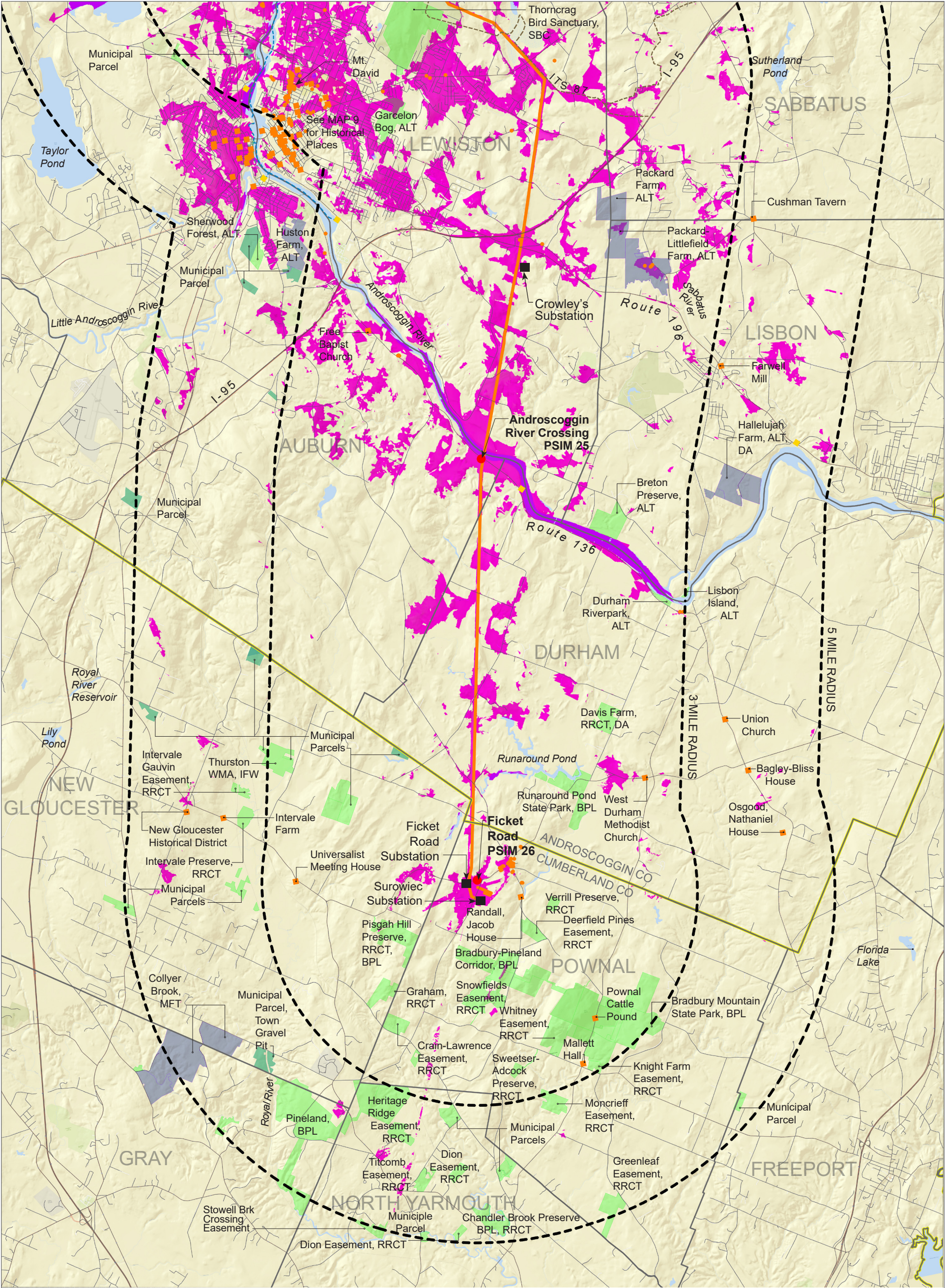
**tjd&a**


 **CENTRAL MAINE POWER**

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# Map 10

LANDCOVER  
VIEWSHED

### LEGEND

Green line

New HVDC Corridor

Blue line

Co-located HVDC Corridor

Orange line

Sections 62 & 64 Rebuild

Pink line

Co-located 345 kV Corridor

Black dashed line

Municipal Boundaries

Yellow dashed line

County Boundaries

Light green fill

Conservation Land - Public Access

Dark green fill

Conservation Land - Restricted Access

Teal fill

Conservation Land-Municipal

Yellow diamond

Boat Launch

Orange circle

Structures eligible for National Register of Historic Places

Orange square

Structures on National Register of Historic Places

Red line

Appalachian Trail

Orange dashed line

Arnold's Trail

Brown dashed line

ITS - Interconnected Trail System

Purple dashed line

Old Canada Road National Scenic Byway

Purple star

Scenic Byway Pull-Offs / Overlooks

Blue square

Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams

Red dot

Photosimulation Location

### VISIBILITY

Pink fill

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

### NOTES

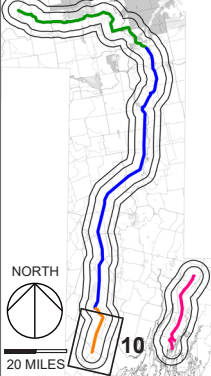
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- Scrub Shrub: 10'
- Forested Wetland: 20'
- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'


Shows where the viewer may see any portion of a transmission structure.

Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

### MAP INDEX




NORTH



1 MILE

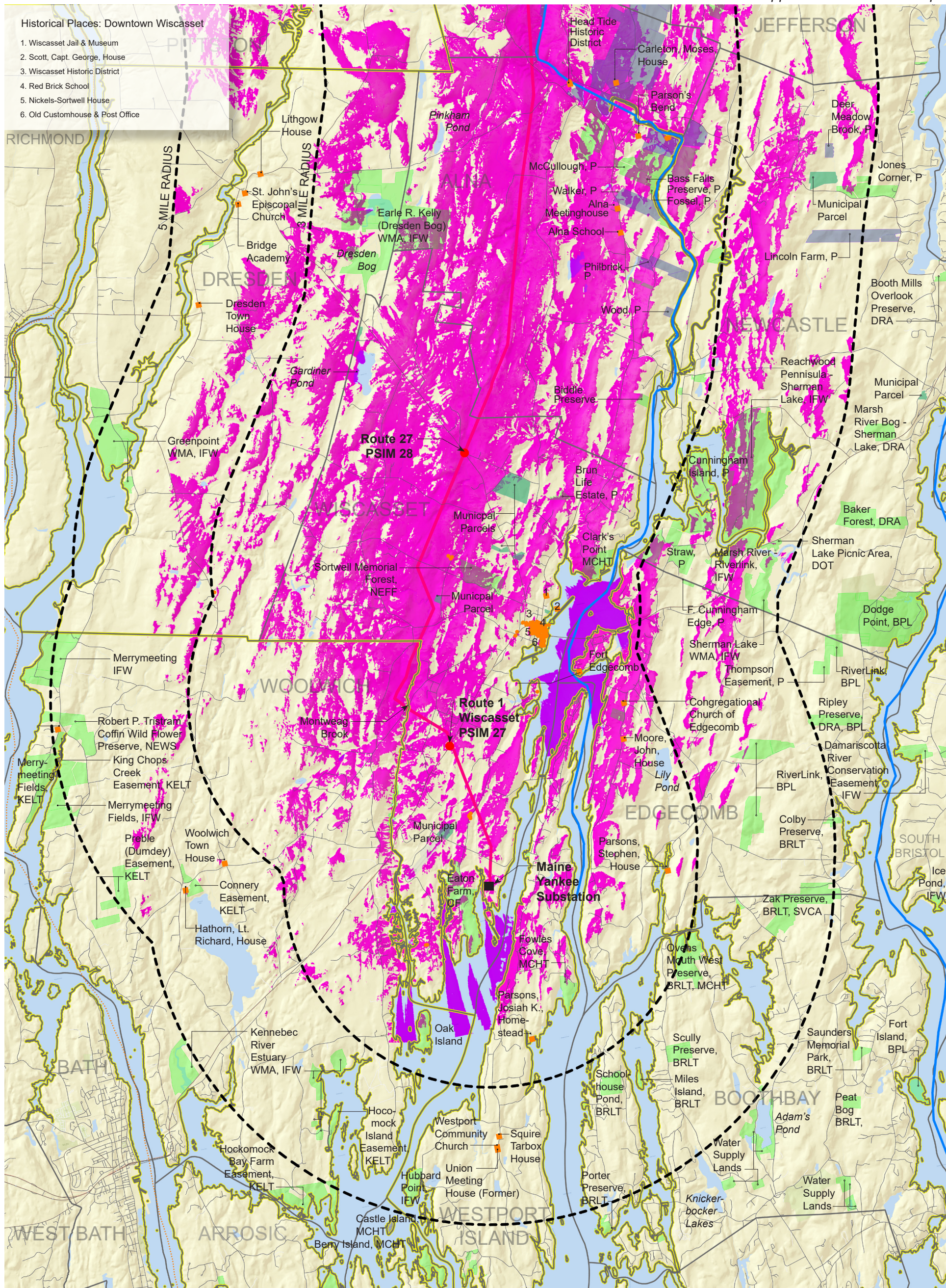
**tjd&a**



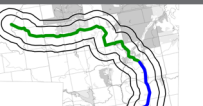


 CENTRAL MAINE POWER

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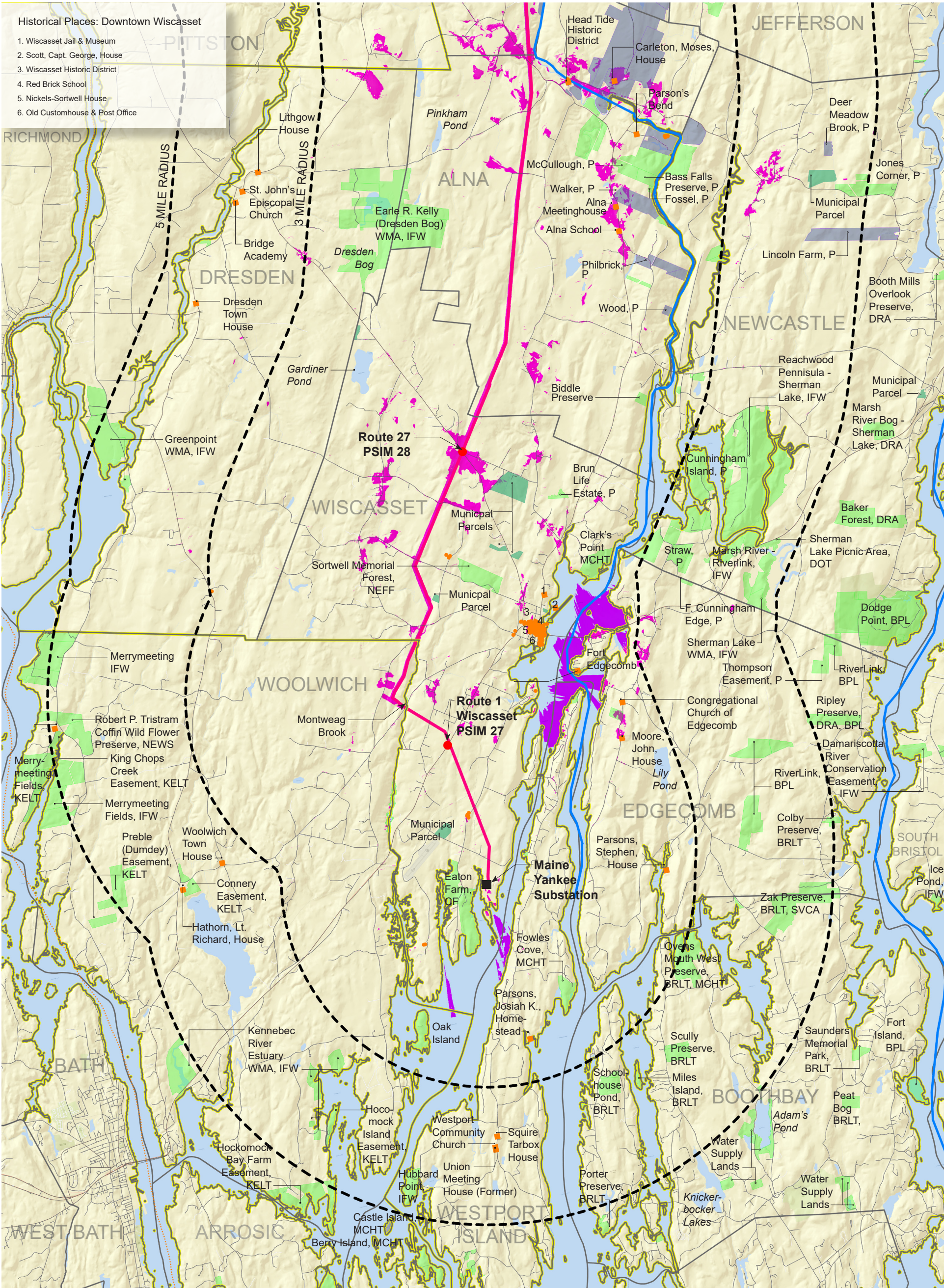
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LEGEND		VISIBILITY		MAP INDEX	
	<ul style="list-style-type: none"> <li>New HVDC Corridor</li> <li>Co-located HVDC Corridor</li> <li>Sections 62 &amp; 64 Rebuild</li> <li>Co-located 345 kV Corridor</li> <li>Municipal Boundaries</li> <li>County Boundaries</li> <li>Conservation Land - Public Access</li> <li>Conservation Land - Restricted Access</li> <li>Conservation Land-Municipal</li> <li>Boat Launch</li> </ul>	<ul style="list-style-type: none"> <li>Structures eligible for National Register of Historic Places</li> <li>Structures on National Register of Historic Places</li> <li>Appalachian Trail</li> <li>Arnold's Trail</li> <li>ITS - Interconnected Trail System</li> <li>Old Canada Road National Scenic Byway</li> <li>Scenic Byway Pull-Offs / Overlooks</li> <li>Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams</li> <li>Photosimulation Location</li> </ul>	 <p>Area of potential project visibility where any portion of any structure may be visible within 5 miles.</p>	<p><b>NOTES</b></p> <p><b>This viewshed map:</b></p> <ul style="list-style-type: none"> <li>Accounts for the screening effects of topography only.</li> <li>Shows where the viewer may see any portion of a transmission structure.</li> </ul> <p>Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.</p>	
	<h1>Map 11</h1> <p><b>TOPOGRAPHIC VIEWSHED</b></p>			 <p>20 MILES</p>	 <p>1 MILE</p> <p><b>tjd&amp;a</b></p> <p> <b>CENTRAL MAINE POWER</b></p> <p>September 27, 2017</p> <p>Page 22 of 25</p>







# Map 11


LANDCOVER  
VIEWSHED

### LEGEND

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Land - Public Access
- Conservation Land - Restricted Access
- Conservation Land-Municipal
- Boat Launch

- Structures eligible for National Register of Historic Places
- Structures on National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

### VISIBILITY



Area of potential project visibility where any portion of any structure may be visible within 5 miles.

#### NOTES

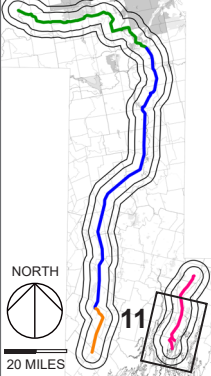
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- Scrub Shrub: 10'
- Forested Wetland: 20'
- Light Partial Cut: 40'
- Heavy Partial Cut: 40'
- Forest Regeneration: 20'


Shows where the viewer may see any portion of a transmission structure.

Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.


### MAP INDEX



NORTH



1 MILE

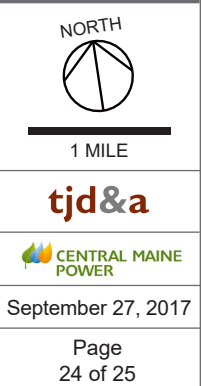


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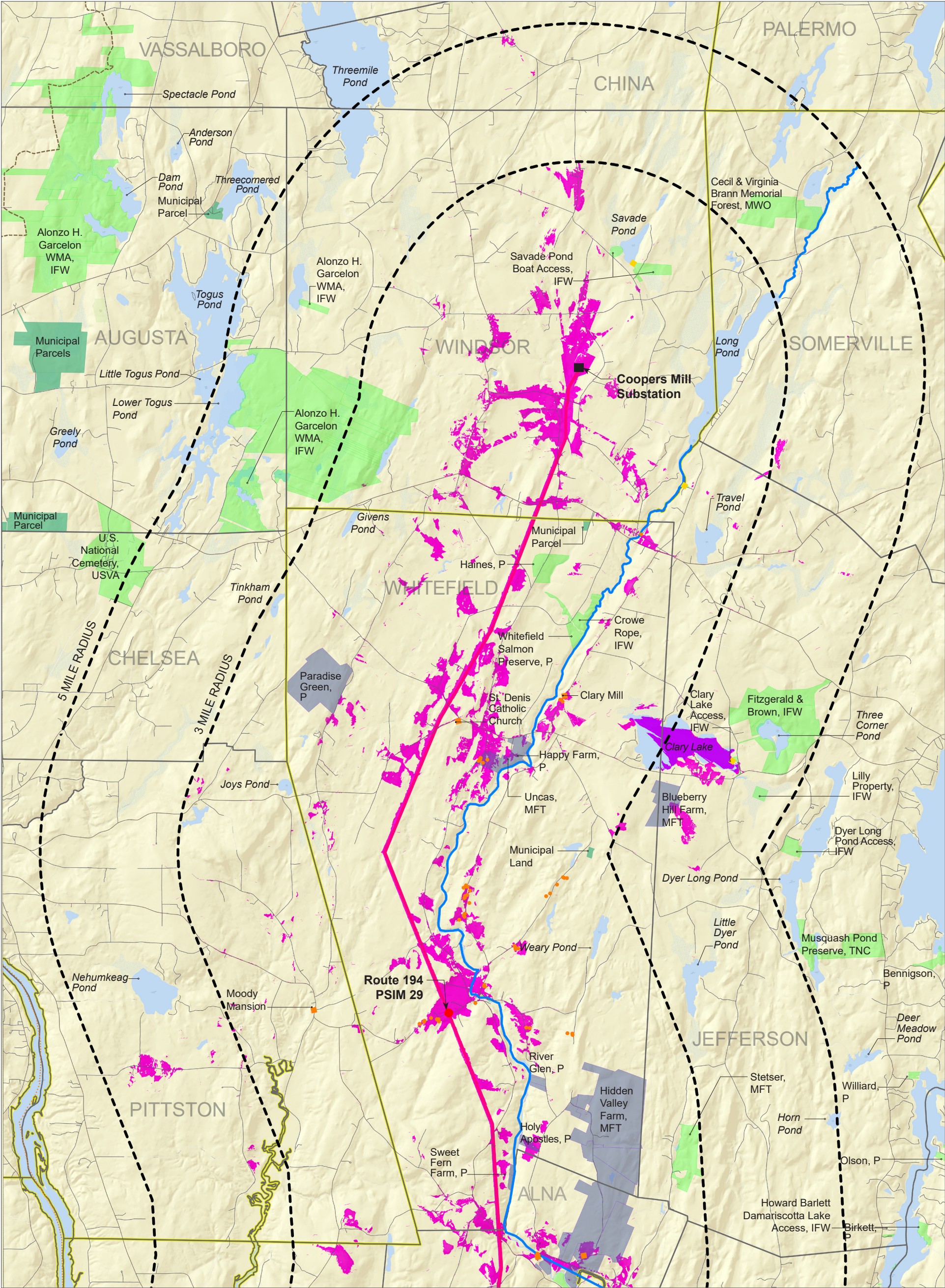
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## MAP INDEX









# Map 12

LANDCOVER  
VIEWSHED

### LEGEND

- New HVDC Corridor
- Co-located HVDC Corridor
- Sections 62 & 64 Rebuild
- Co-located 345 kV Corridor
- Municipal Boundaries
- County Boundaries
- Conservation Land - Public Access
- Conservation Land - Restricted Access
- Conservation Land-Municipal
- Boat Launch

- Structures eligible for National Register of Historic Places
- Structures on National Register of Historic Places
- Appalachian Trail
- Arnold's Trail
- ITS - Interconnected Trail System
- Old Canada Road National Scenic Byway
- Scenic Byway Pull-Offs / Overlooks
- Great ponds (rated as "Outstanding" or "Significant"), scenic rivers and streams
- Photosimulation Location

### VISIBILITY

Area of potential project visibility where any portion of any structure may be visible within 5 miles.

### NOTES

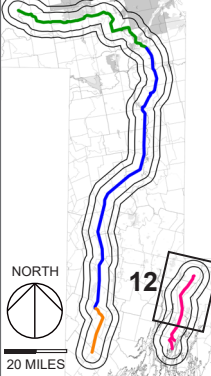
**This viewshed map:**

- Accounts for the screening effects of topography as well as 8 types of existing vegetation. Landcover data from Maine OGIS. The heights for the forest cover types are as follows.
- Shows where the viewer may see any portion of a transmission structure.


Potential transmission line visibility needs to be confirmed with field investigations and other visualization techniques. See Report.

Deciduous: 40'	Forested Wetland: 20'
Evergreen: 40'	Light Partial Cut: 40'
Mixed: 40'	Heavy Partial Cut: 40'
Scrub Shrub: 10'	Forest Regeneration: 20'

### MAP INDEX



NORTH



1 MILE

**tjd&a**

CENTRAL MAINE  
POWER

September 27, 2017

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