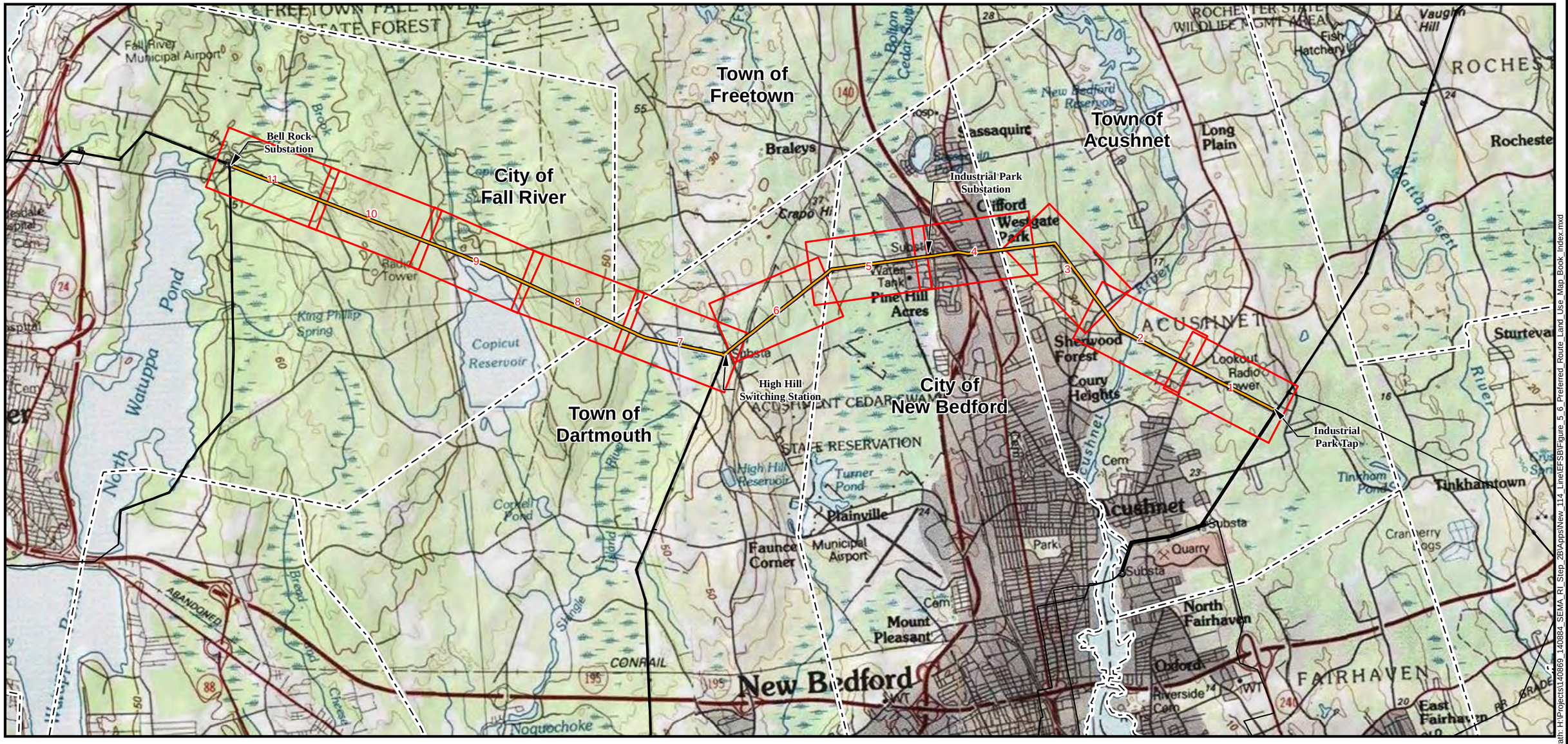
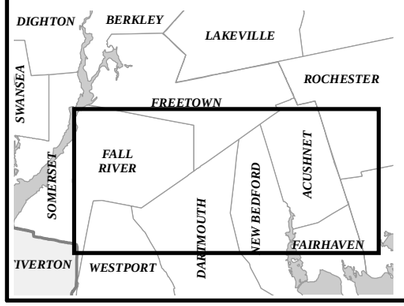


Project Vicinity



Legend

- Preferred Route
- Page Boundary
- Existing Transmission Line
- Town Boundary

Acushnet to Fall River Reliability Project

Figure 5.6 : Land Use
Map Book Index

Commonwealth of Massachusetts

Bristol County:
City of Fall River, Town of Dartmouth,
City of New Bedford, Town of Acushnet

POWER ENGINEERS

NAD 1983 UTM Zone 18N USFt

N
W E
S

0 1 2 Miles

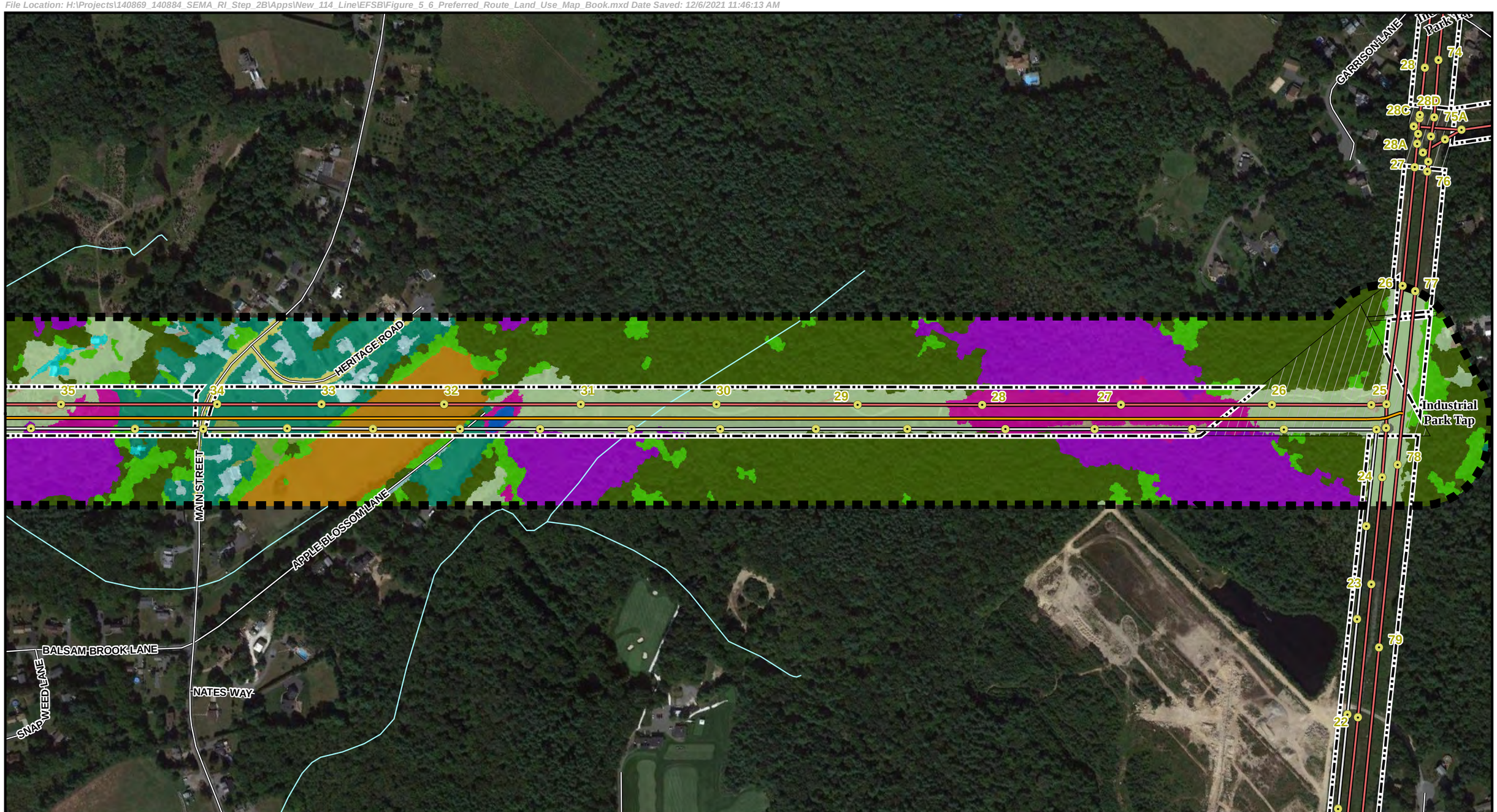
1 " = 1 miles

EVERSOURCE
nationalgrid

NOT FOR CONSTRUCTION

Date: 12/6/2021

Author: TDH



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Town Boundary
- Perennial Stream (NHD)
- Residential - Single Family*
- Residential - Multi-Family*
- Other Impervious*
- Right-of-way*
- Pasture/Hay*
- Developed Open Space*
- Bare Land*
- Grassland*
- Scrub/Shrub*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*
- Non-forested Wetland*
- Water*

N

1 inch = 400 feet
0 200 400
Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

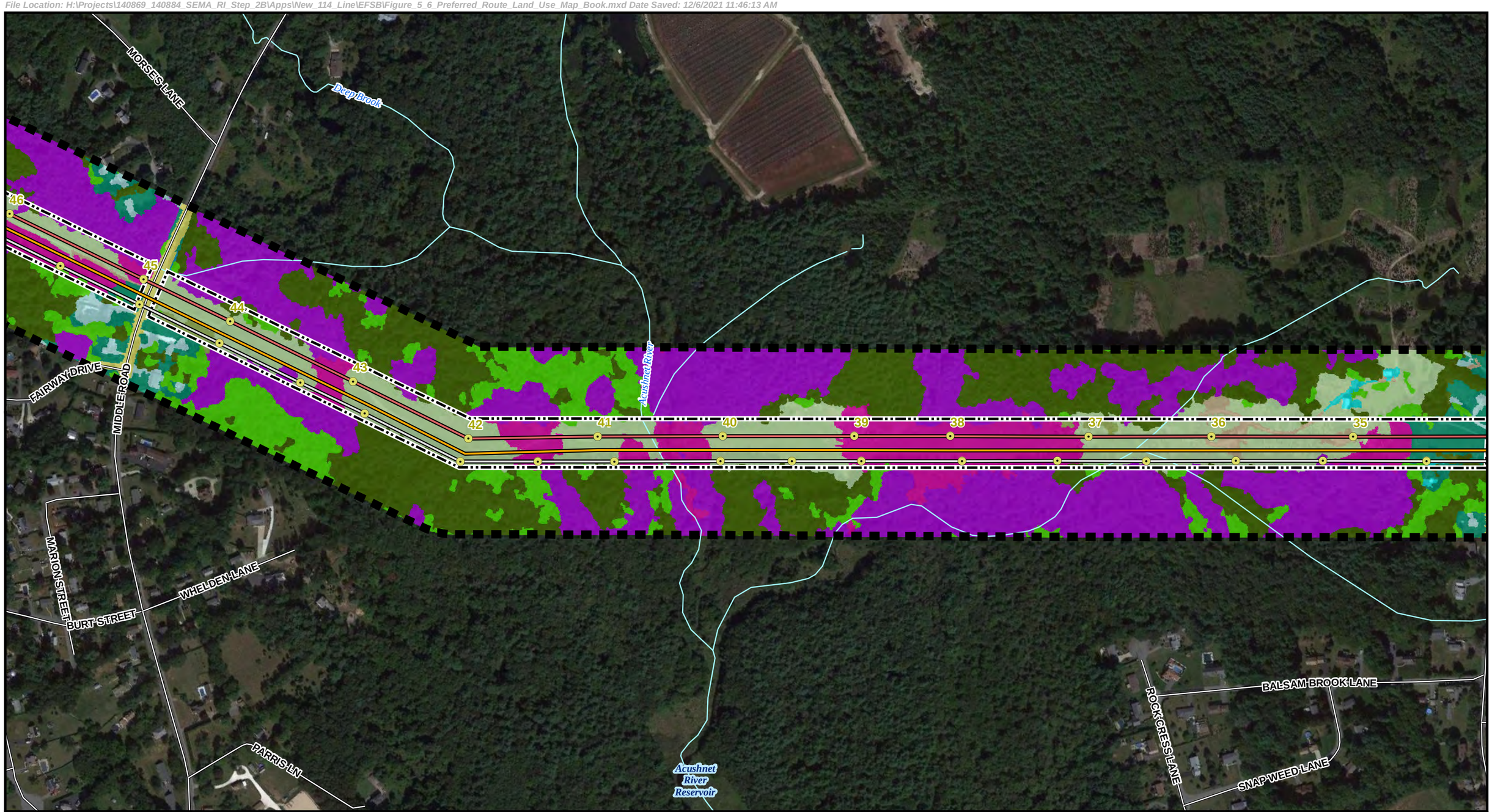
Commonwealth of Massachusetts
Town of Acushnet

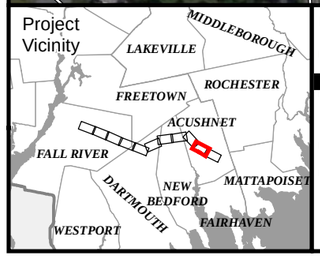
Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid
POWER ENGINEERS





Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Right of Way
- Local Road
- Town Boundary
- Perennial Stream (NHD)
- Residential - Single Family*
- Residential - Multi-Family*
- Mixed Use - Primarily Residential*
- Other Impervious*
- Right-of-way*
- Developed Open Space*
- Bare Land*
- Grassland*
- Scrub/Shrub*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*
- Non-forested Wetland*

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0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

Commonwealth of Massachusetts
Town of Acushnet

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS

Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Town Boundary
- Perennial Stream (NHD)
- Intermittent Stream (NHD)
- Residential - Single Family*
- Mixed Use - Primarily Residential*
- Other Impervious*
- Right-of-way*
- Developed Open Space*
- Bare Land*
- Grassland*
- Scrub/Shrub*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*
- Non-forested Wetland*

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Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

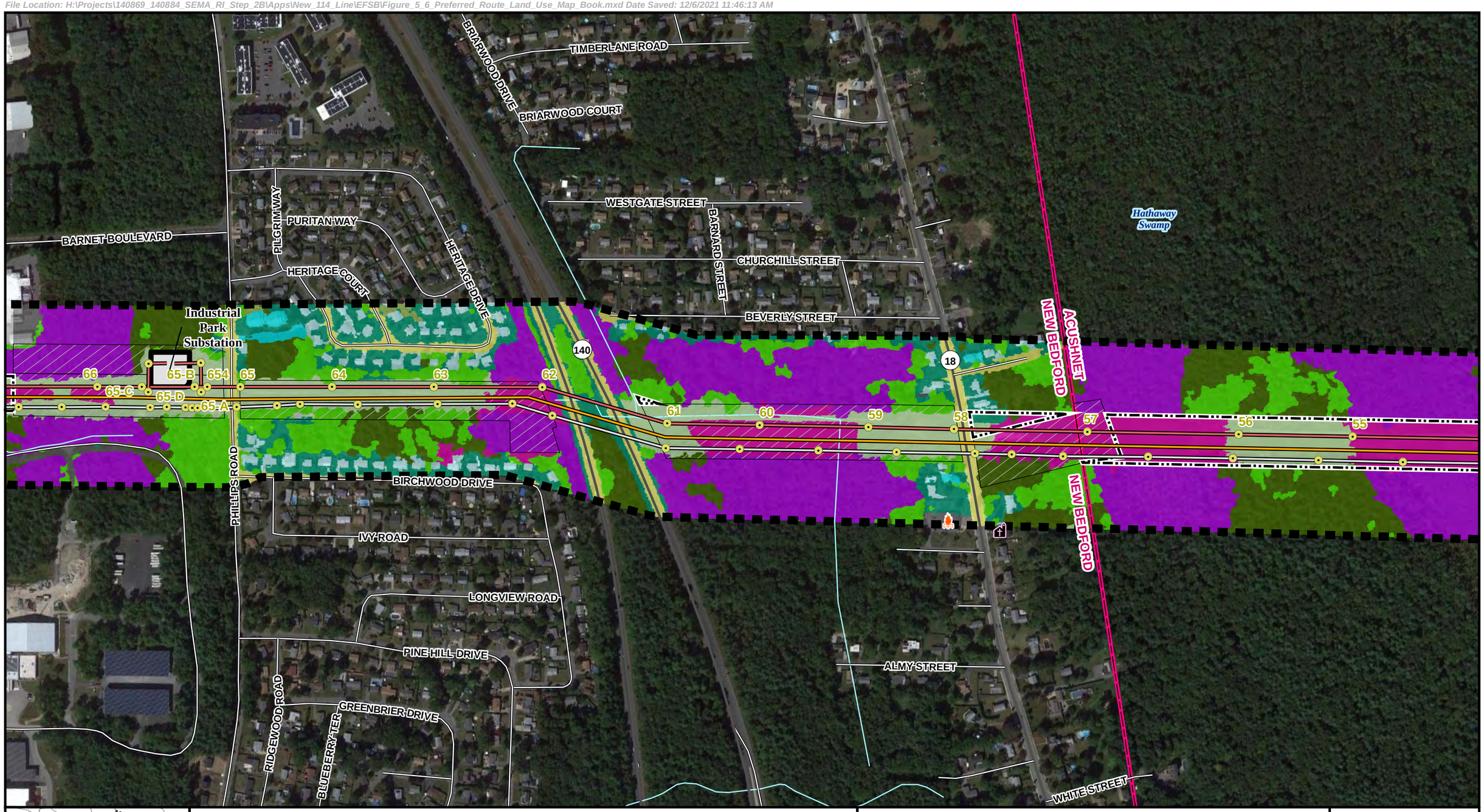
Commonwealth of Massachusetts
Town of Acushnet

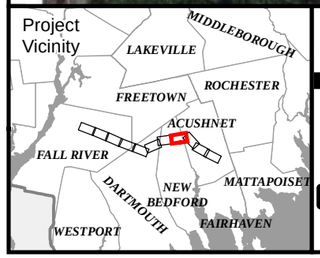
Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid
POWER ENGINEERS





Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Station
- Existing Right of Way
- Eversource Owned Land
- State Highway
- Local Road
- Town Boundary
- Fire Station
- Church
- Perennial Stream (NHD)
- Residential - Single Family*
- Residential - Multi-Family*
- Industrial*
- Other Impervious*
- Right-of-way*
- Developed Open Space*
- Grassland*
- Scrub/Shrub*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*
- Non-forested Wetland*

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

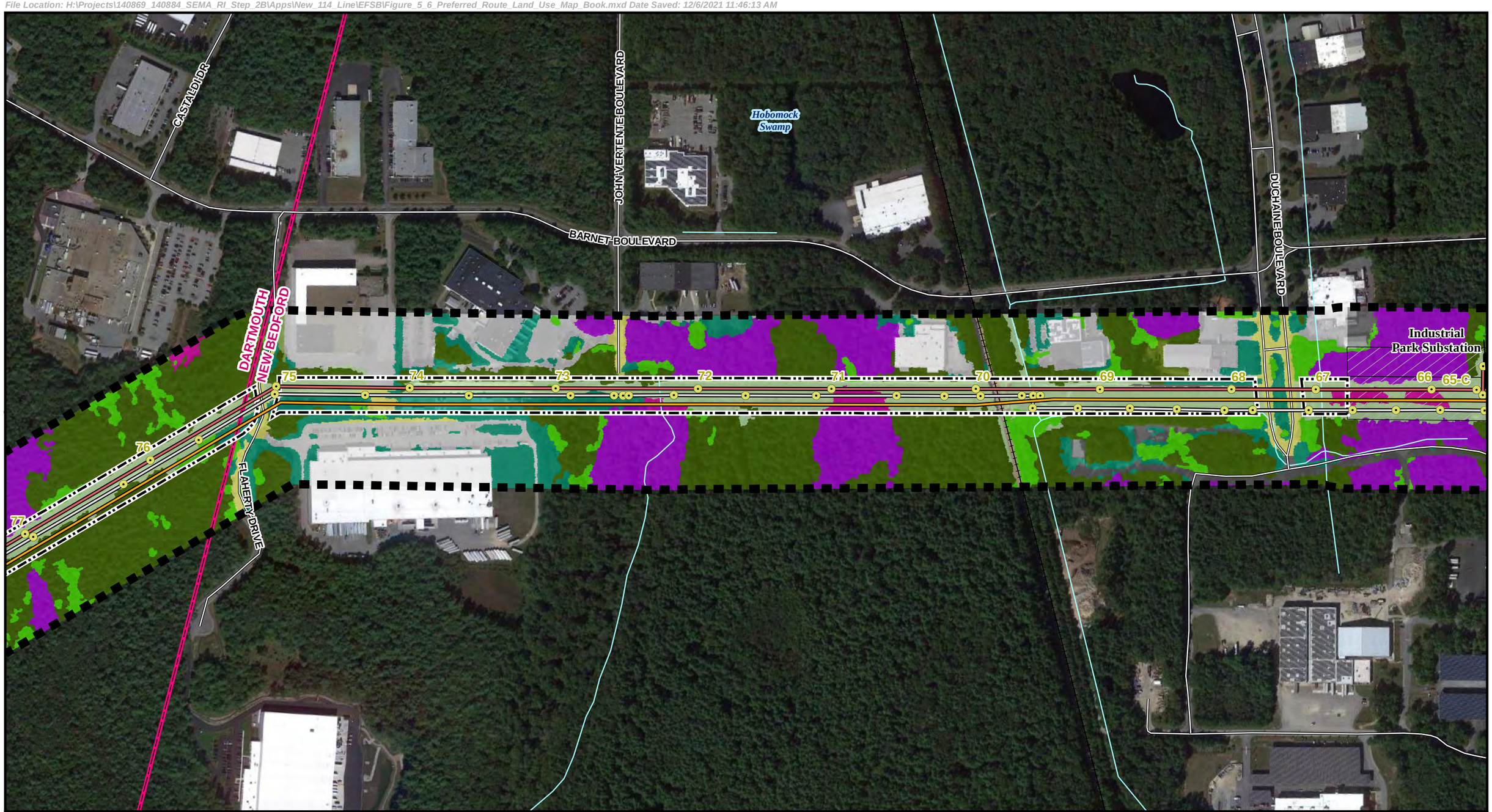
Commonwealth of Massachusetts
City of New Bedford, Town of Acushnet

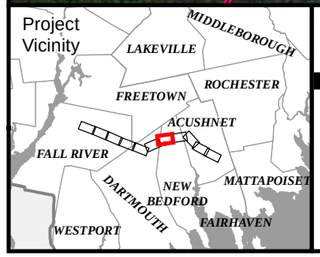
Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS





Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Station
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Railroad
- Town Boundary
- Perennial Stream (NHD)
- Industrial*
- Other Impervious*
- Right-of-way*
- Developed Open Space*
- Bare Land*
- Grassland*
- Scrub/Shrub*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*
- Non-forested Wetland*

N

1 inch = 400 feet
0 200 400
Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

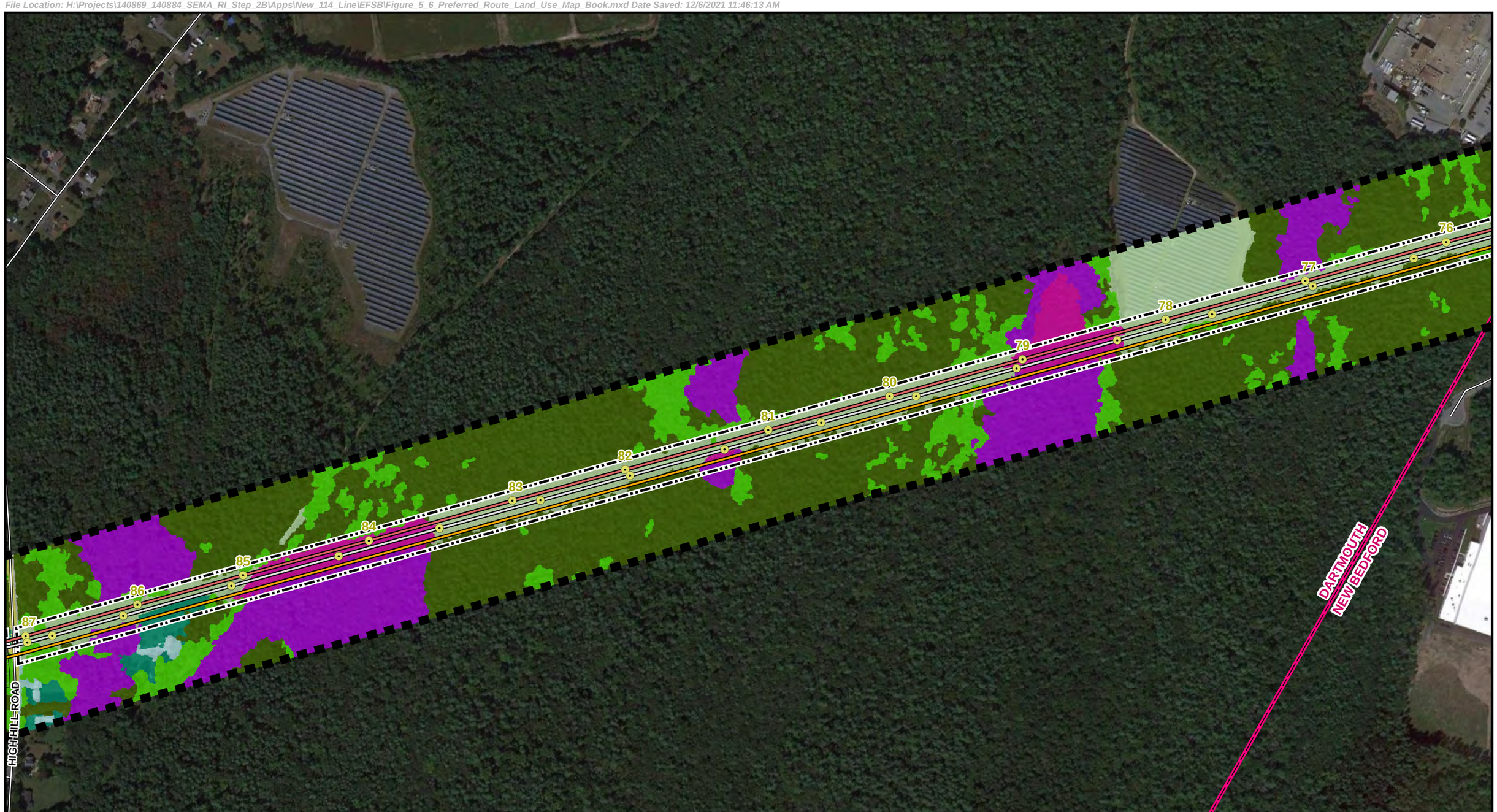
Commonwealth of Massachusetts
City of New Bedford, Town of Dartmouth

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Town Boundary
- Residential - Single Family*
- Industrial*
- Other Impervious*
- Right-of-way*
- Developed Open Space*
- Bare Land*
- Grassland*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*
- Non-forested Wetland*

N

1 inch = 400 feet
0 200 400
Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

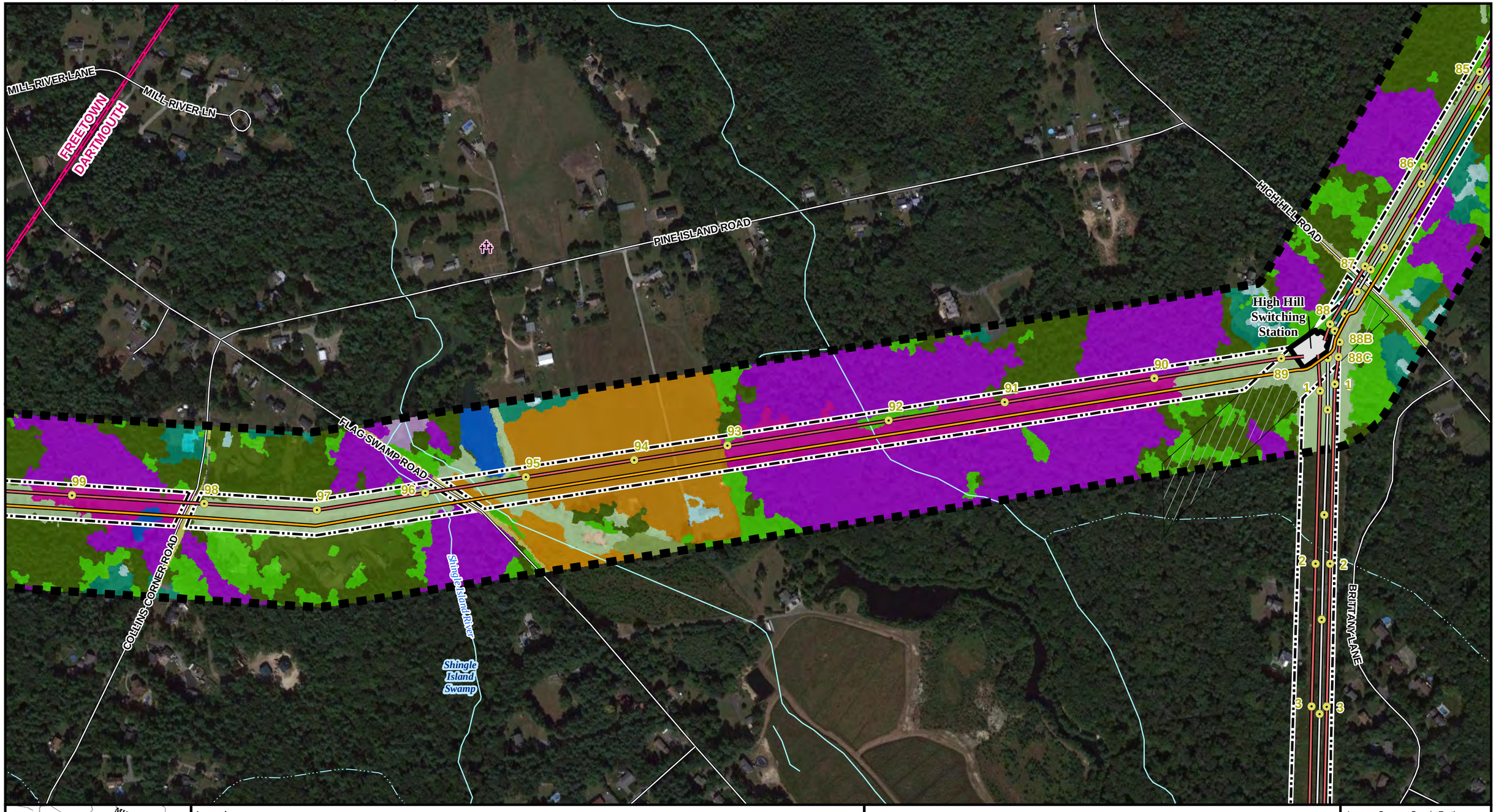
Commonwealth of Massachusetts
Town of Dartmouth

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Station
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Town Boundary
- Cemetery
- Perennial Stream (NHD)
- Intermittent Stream (NHD)
- Residential - Single Family*
- Residential - Multi-Family*
- Industrial*
- Other Impervious*
- Right-of-way*
- Cultivated*
- Pasture/Hay*
- Developed Open Space*
- Bare Land*
- Grassland*
- Scrub/Shrub*
- Deciduous Forest*
- Evergreen Forest*
- Aquatic Bed*
- Forested Wetland*
- Non-forested Wetland*
- Water*

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

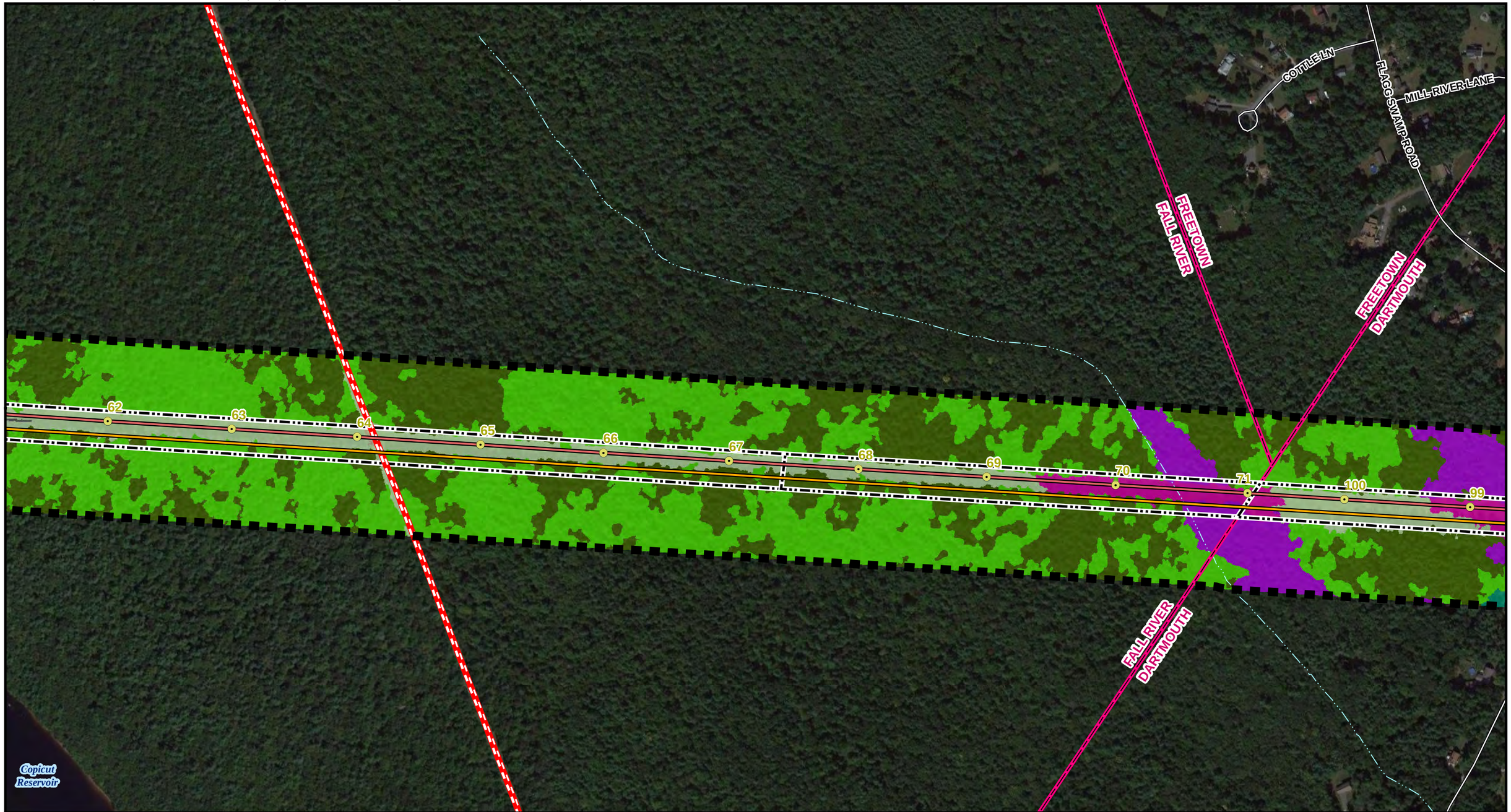
Commonwealth of Massachusetts
Town of Dartmouth

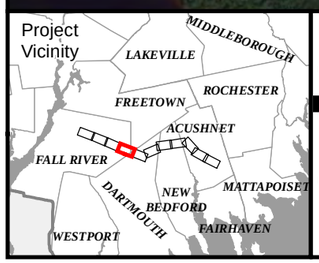
Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS





Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Natural Gas Pipeline
- Existing Right of Way
- Local Road
- Town Boundary
- Intermittent Stream (NHD)
- Residential - Single Family*
- Other Impervious*
- Developed Open Space*
- Bare Land*
- Grassland*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*
- Non-forested Wetland*

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

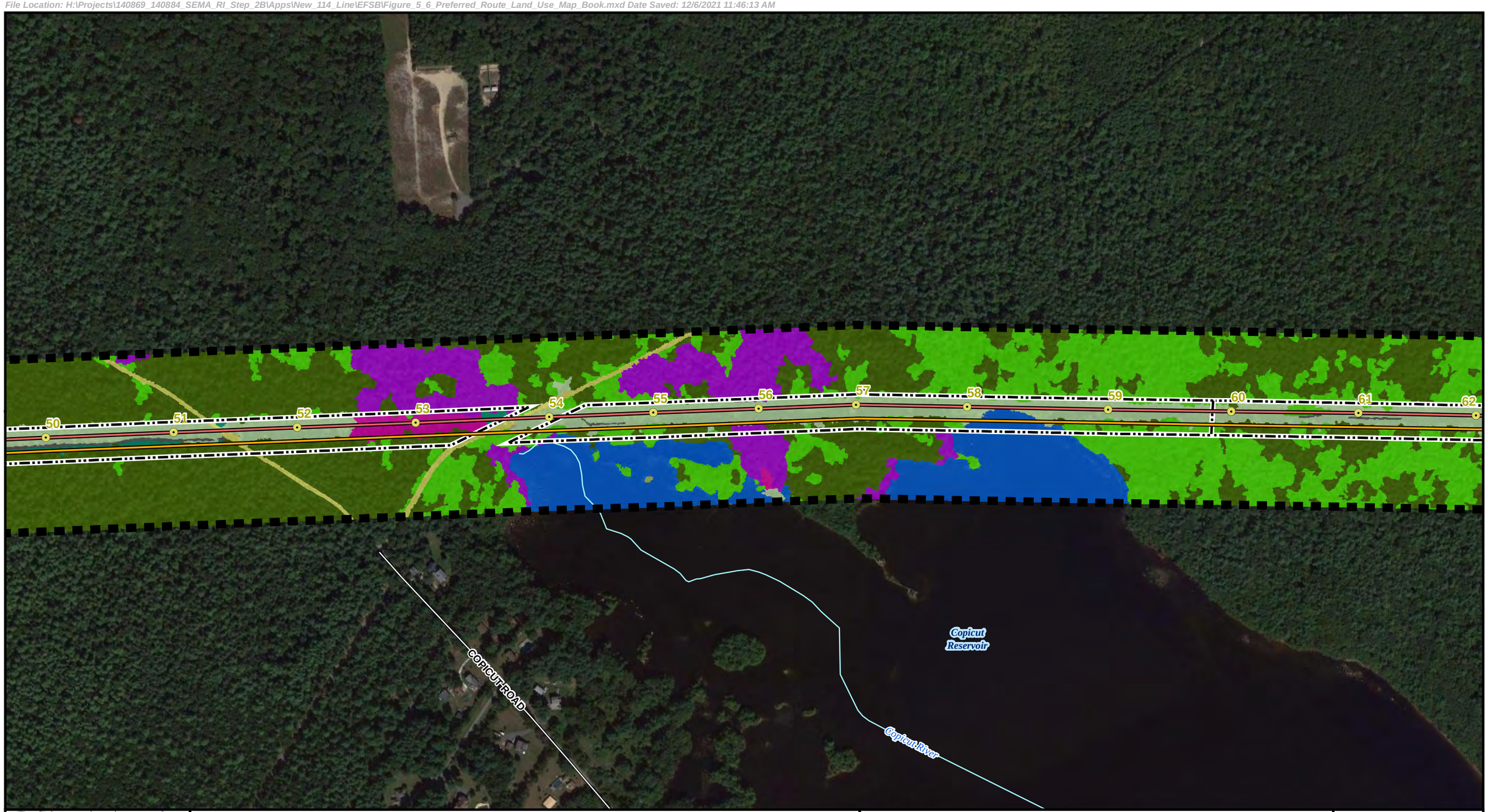
Commonwealth of Massachusetts
City of Fall River, Towns of Dartmouth and Freetown

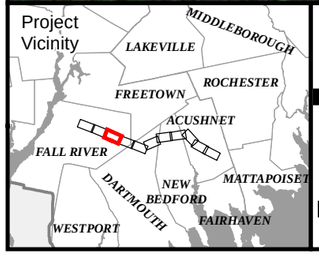
Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS





Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Right of Way
- Local Road
- Town Boundary
- Perennial Stream (NHD)
- Other Impervious*
- Right-of-way*
- Developed Open Space*
- Bare Land*
- Grassland*
- Scrub/Shrub*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*
- Non-forested Wetland*
- Water*

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

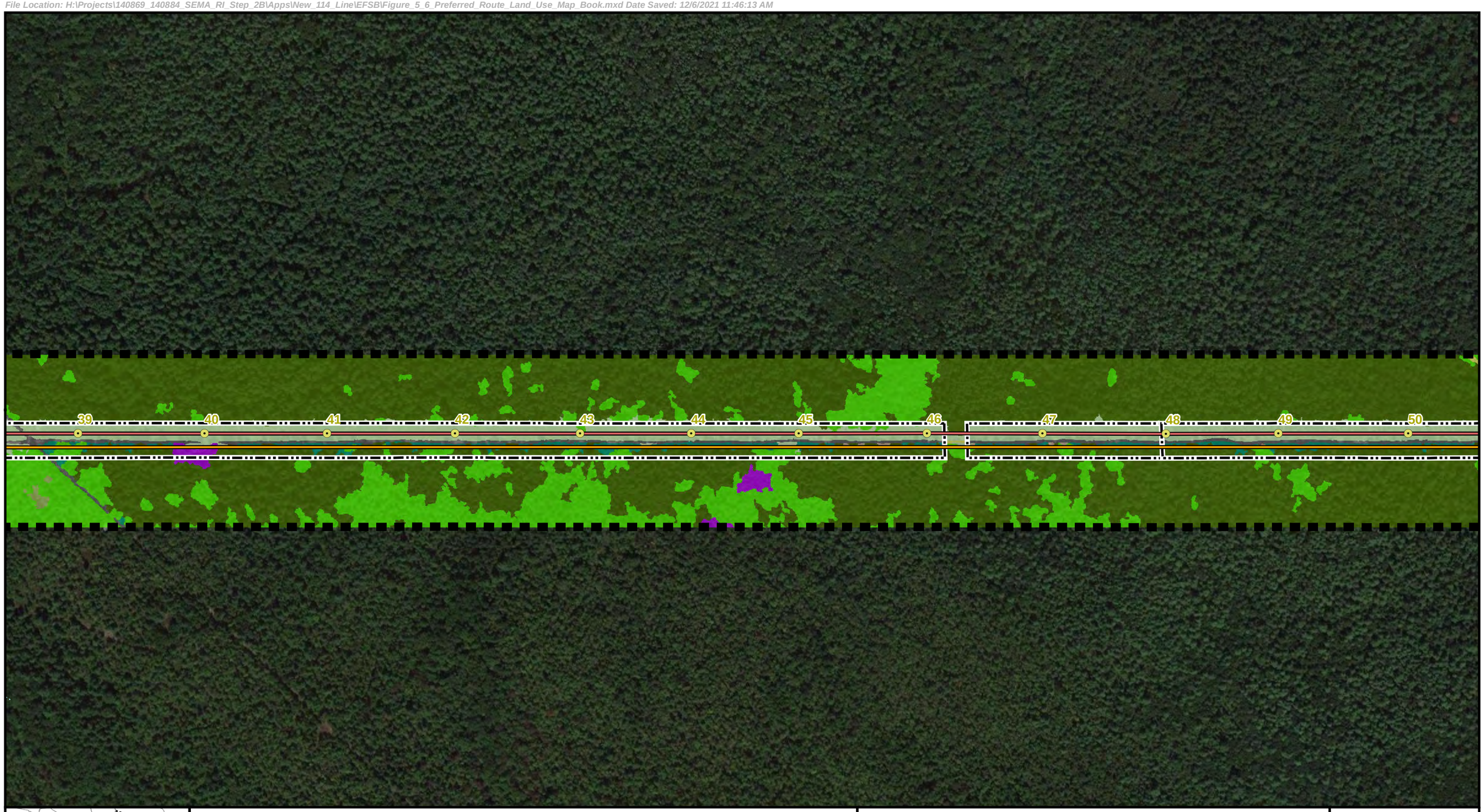
Commonwealth of Massachusetts
City of Fall River

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Right of Way
- Town Boundary
- Intermittent Stream (NHD)
- Other Impervious*
- Right-of-way*
- Developed Open Space*
- Bare Land*
- Grassland*
- Scrub/Shrub*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*

N

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0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

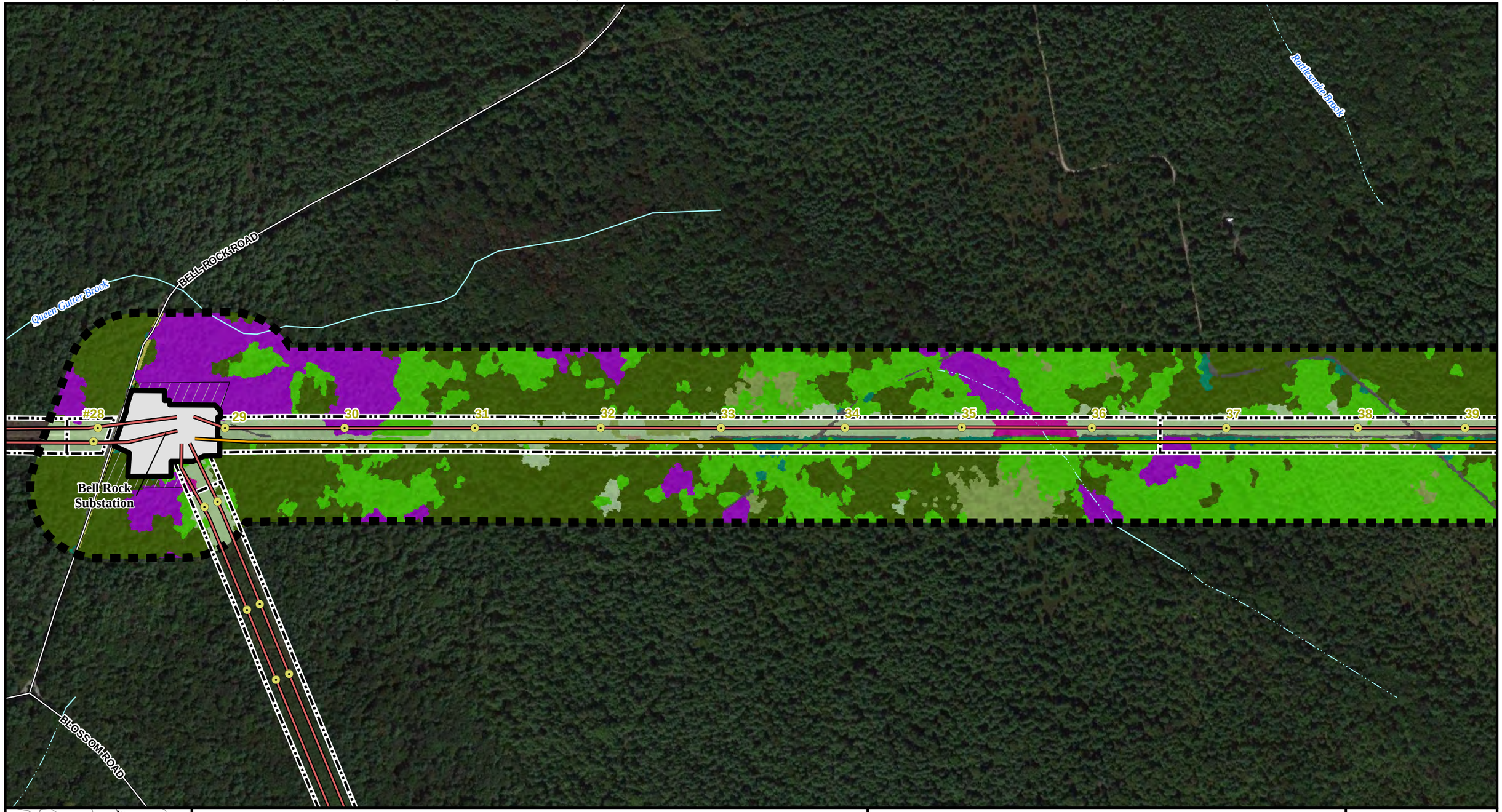
Commonwealth of Massachusetts
City of Fall River

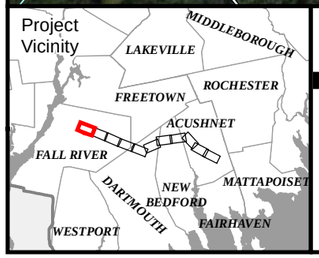
Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS





Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Station
- Existing Right of Way
- National Grid Owned Land
- Local Road
- Town Boundary
- Perennial Stream (NHD)
- Intermittent Stream (NHD)
- Industrial*
- Other Impervious*
- Right-of-way*
- Developed Open Space*
- Bare Land*
- Grassland*
- Scrub/Shrub*
- Deciduous Forest*
- Evergreen Forest*
- Forested Wetland*
- Non-forested Wetland*

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0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.6 : Land Use Maps

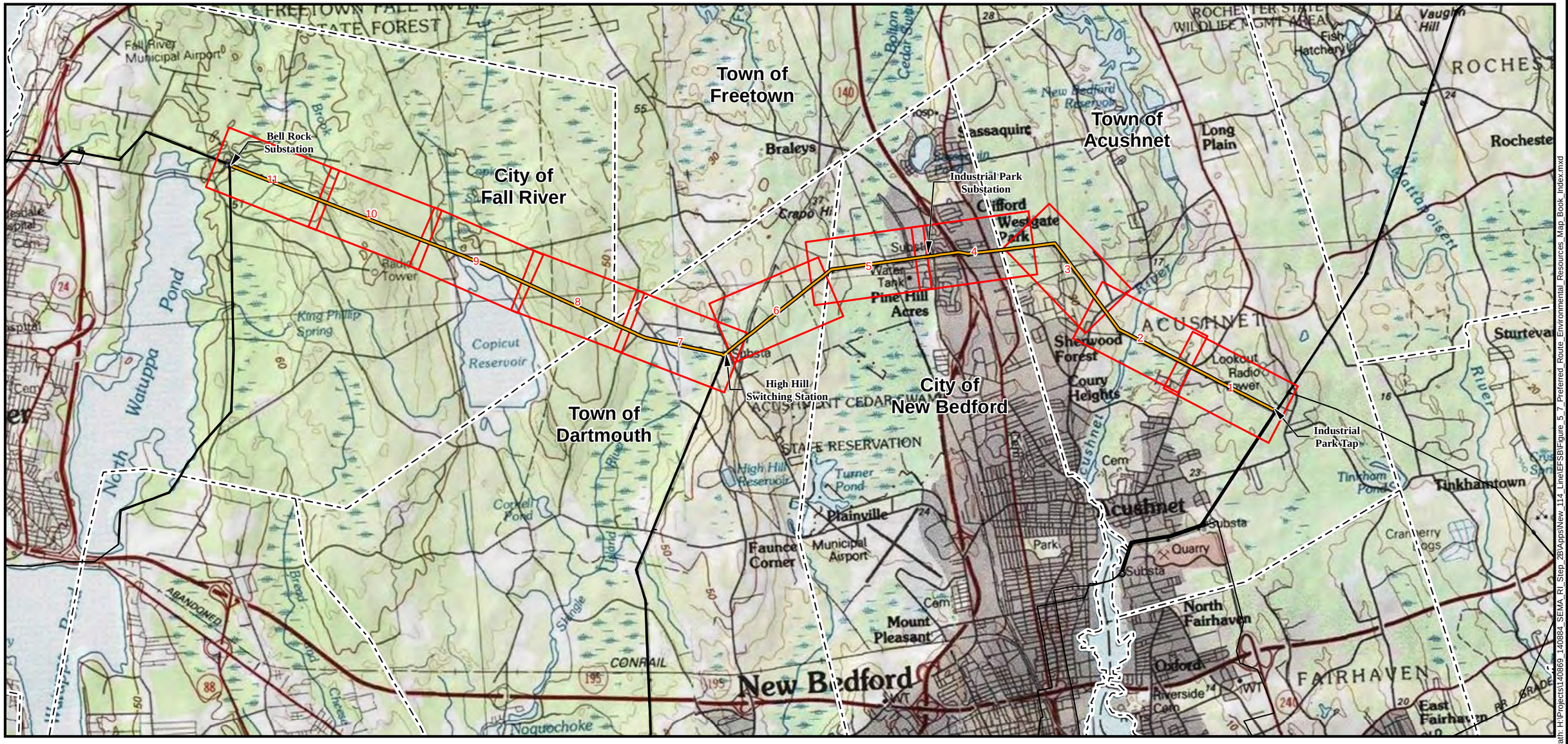
Commonwealth of Massachusetts
City of Fall River

Date: 12/6/2021

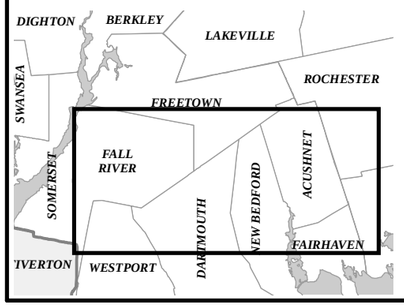
NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Project Vicinity



Legend

- Preferred Route
- Page Boundary
- Existing Transmission Line
- Town Boundary

Acushnet to Fall River Reliability Project

Figure 5.7 : Environmental Resources Map Book Index

Commonwealth of Massachusetts

Bristol County:
City of Fall River, Town of Dartmouth,
City of New Bedford, Town of Acushnet

POWER ENGINEERS

NAD 1983 UTM Zone 18N USFt

N
W E
S

0 1 2 Miles

1 " = 1 miles

EVERSOURCE
nationalgrid

NOT FOR CONSTRUCTION

Date:12/6/2021

Author: TDH

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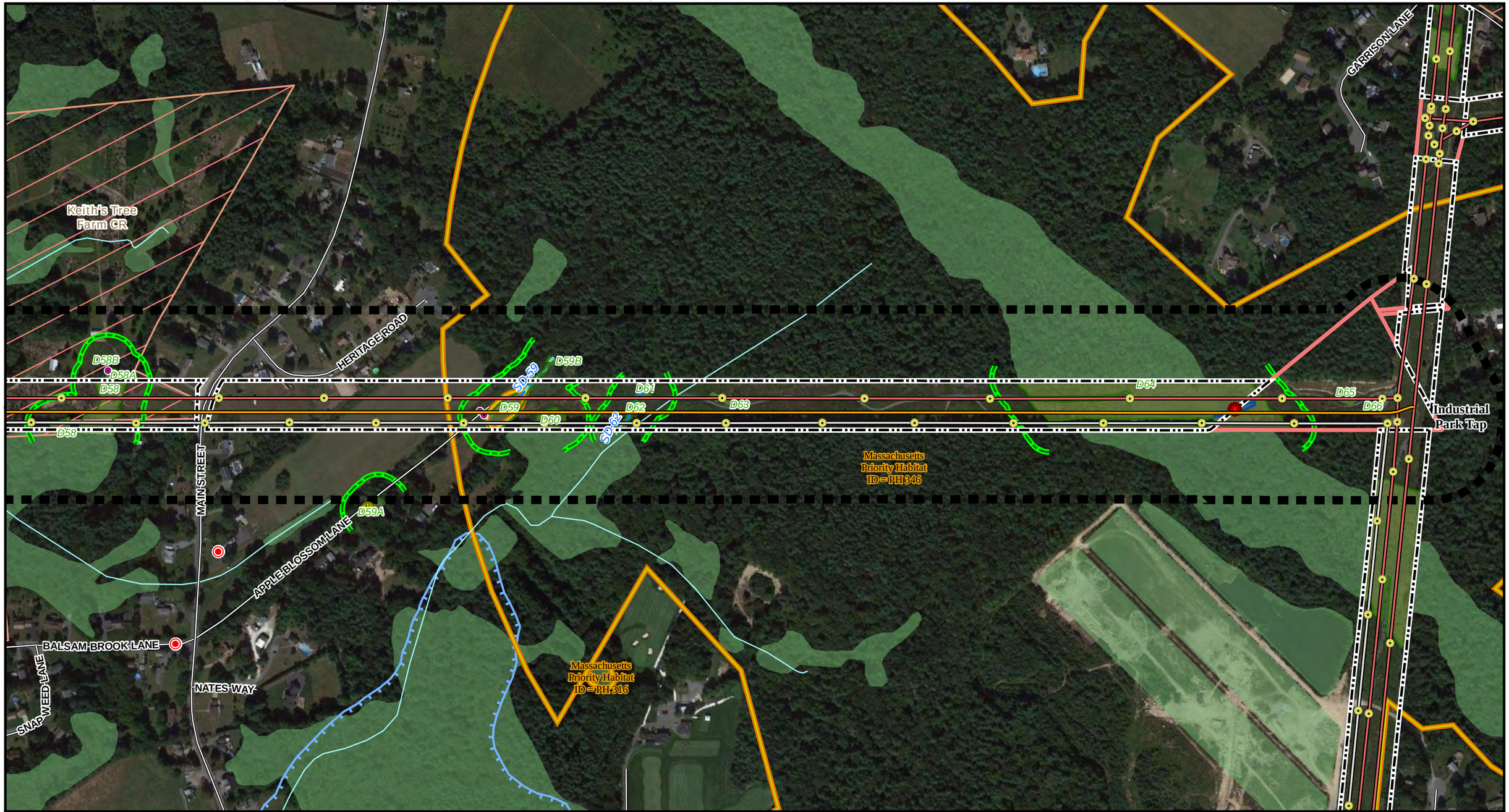
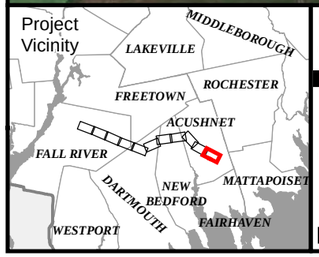




Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Town Boundary
- MHC Historic Inventory
- Field Identified Vernal Pool
- Potential Vernal Pool
- Culvert
- Intermittent Stream
- Ditch
- Wetland Border
- Isolated Wetland Border
- Inundation Area
- 100 ft Buffer Wetland
- Perennial Stream (NHD)
- Field Delineated Wetland*
- DEP Wetlands*
- FEMA Flood Hazard (DFIRM 100yr)
- MA-NHESP Priority Habitats Rare Species
- Other Protected Lands

1 inch = 400 feet
0 200 400
Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

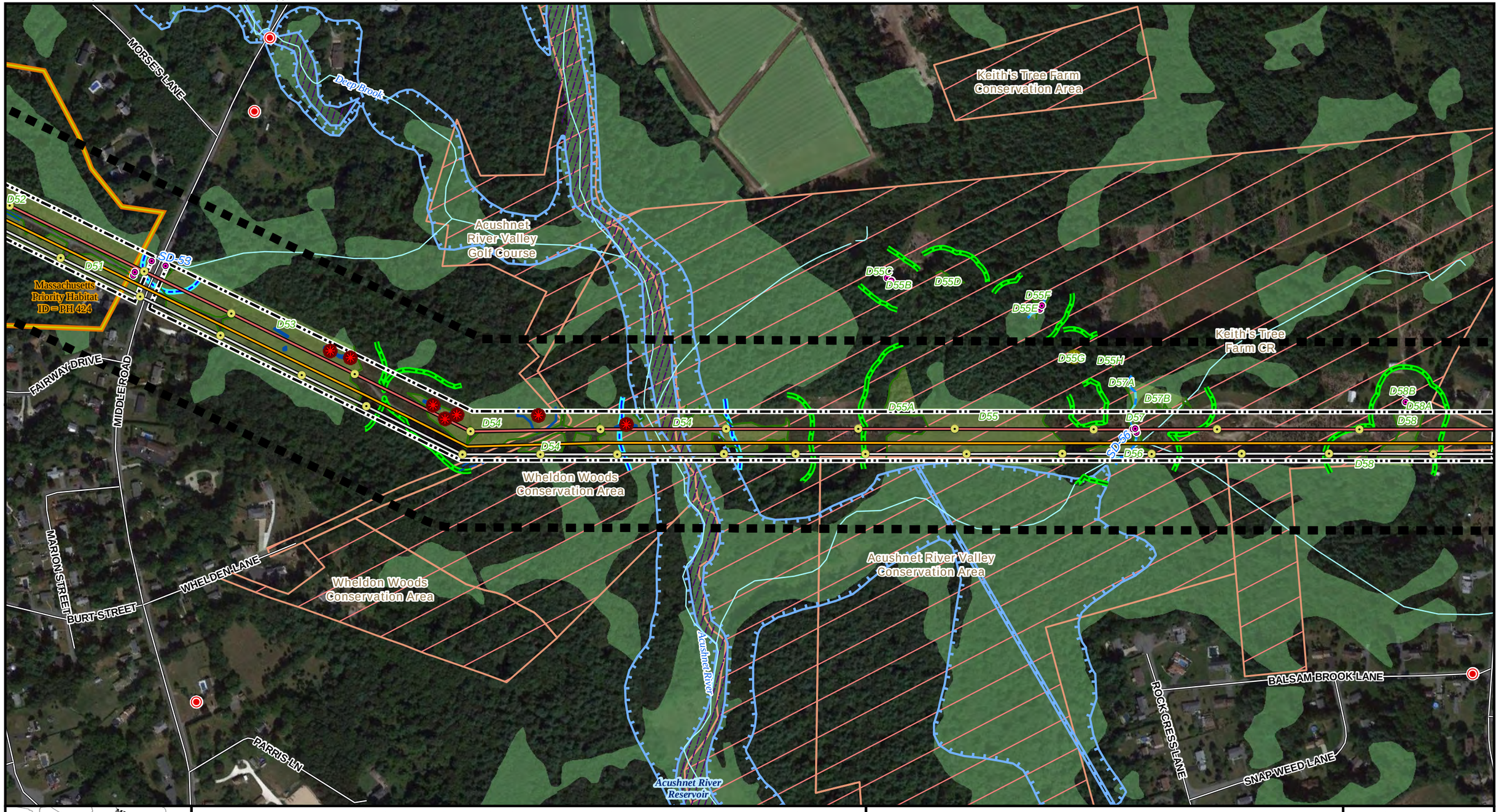
Commonwealth of Massachusetts
Town of Acushnet

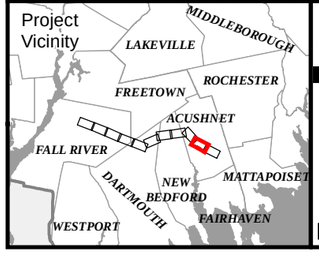
Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS





Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Right of Way
- Local Road
- Town Boundary
- MHC Historic Inventory
- Field Identified Vernal Pool
- Potential Vernal Pool
- Culvert
- Perennial Stream or River
- Intermittent Stream
- Ditch
- Wetland Border
- Inundation Area
- Riverfront Area
- 100 ft Buffer Wetland
- Perennial Stream (NHD)
- Field Delineated Wetland*
- DEP Wetlands*
- FEMA Flood Hazard (DFIRM 100yr)
- Floodway
- MA-NHESP Priority Habitats Rare Species
- Other Protected Lands

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0 200 400
Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

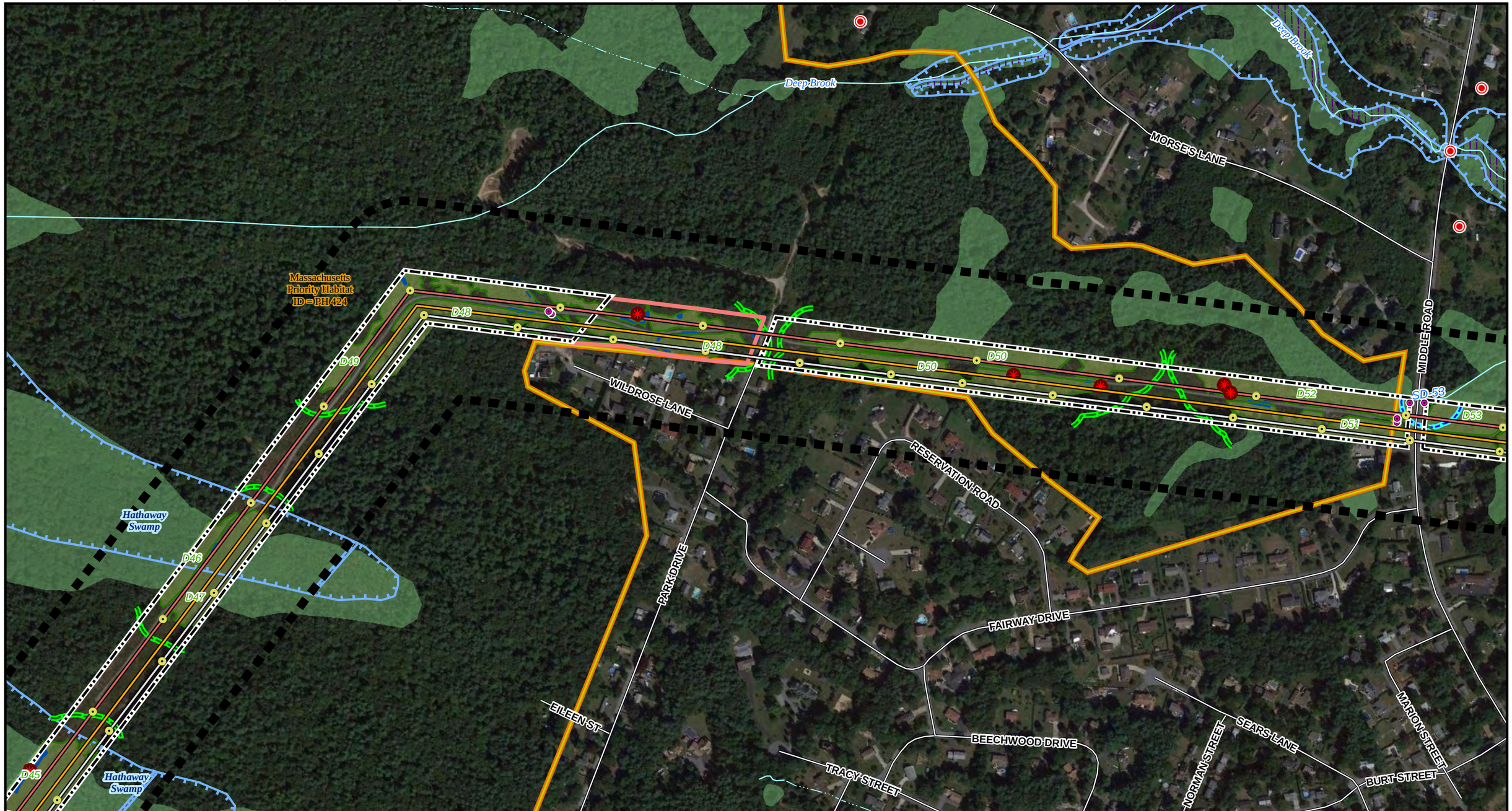
Commonwealth of Massachusetts
Town of Acushnet

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Town Boundary
- MHC Historic Inventory
- Field Identified Vernal Pool
- Culvert
- Perennial Stream or River
- Ditch
- Wetland Border
- Inundation Area
- Riverfront Area
- 100 ft Buffer Wetland
- Perennial Stream (NHD)
- Intermittent Stream (NHD)
- Field Delineated Wetland*
- DEP Wetlands*
- FEMA Flood Hazard (DFIRM 100yr)
- Floodway
- MA-NHESP Priority Habitats Rare Species

1 inch = 400 feet
0 200 400
Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

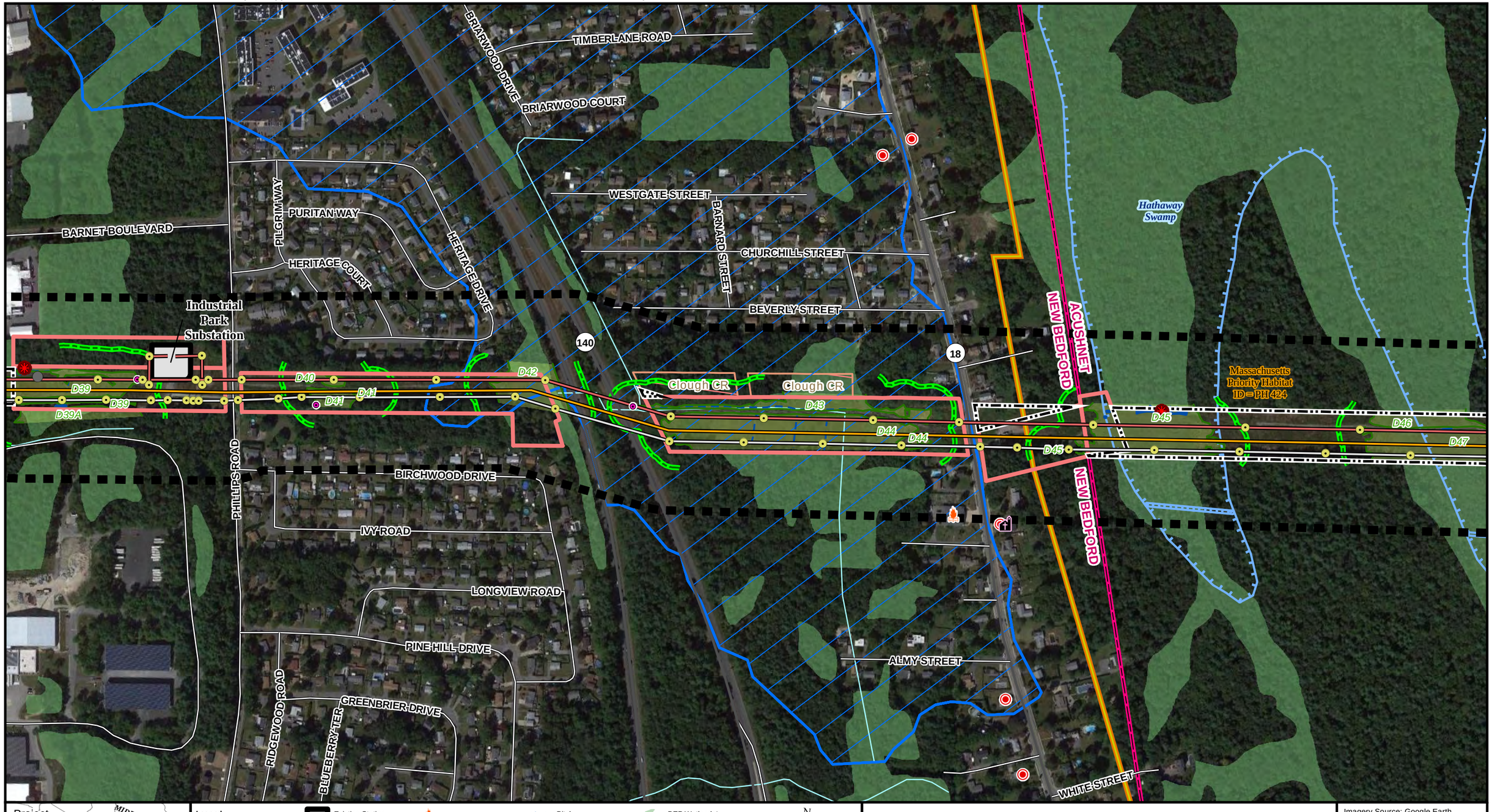
Commonwealth of Massachusetts
Town of Acushnet

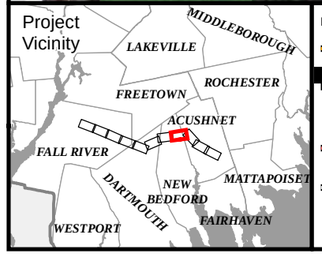
Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS





Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Station
- Existing Right of Way
- Eversource Owned Land
- State Highway
- Local Road
- Town Boundary
- Fire Station
- Church
- MHC Historic Inventory
- Field Identified Vernal Pool
- Culvert
- Man Hole
- Ditch
- Wetland Border
- Inundation Area
- 100 ft Buffer Wetland
- Perennial Stream (NHD)
- Field Delineated Wetland*
- DEP Wetlands*
- FEMA Flood Hazard (DFIRM 100yr)
- MA-NHESP Priority Habitats Rare Species
- Other Protected Lands
- Outstanding Resource Waters (ORW)

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

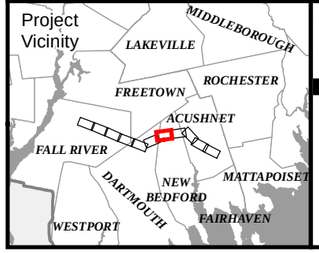
Commonwealth of Massachusetts
City of New Bedford, Town of Acushnet

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Station
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Railroad
- Town Boundary
- Field Identified Vernal Pool
- Culvert
- Man Hole
- Hydrant
- Certified Vernal Pools (NHESP)
- Perennial Stream or River
- Intermittent Stream
- Ditch
- Wetland Border
- Inundation Area

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

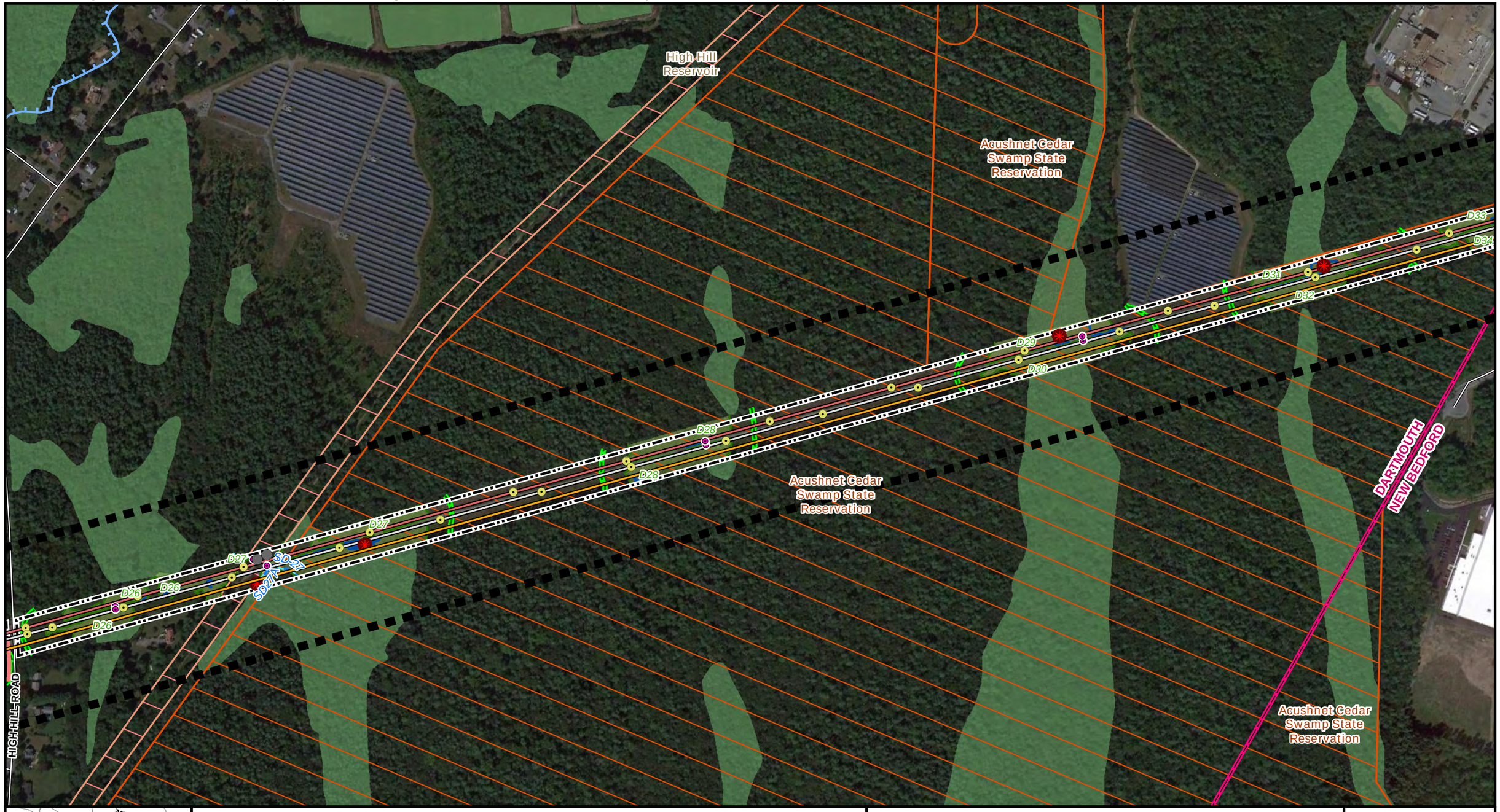
Commonwealth of Massachusetts
City of New Bedford, Town of Dartmouth

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Town Boundary
- Field Identified Vernal Pool
- Culvert
- Man Hole
- Intermittent Stream
- Ditch
- Wetland Border
- Inundation Area
- 100 ft Buffer Wetland
- Field Delineated Wetland*
- DEP Wetlands*
- FEMA Flood Hazard (DFIRM 100yr)
- Massachusetts DCR Protected Lands
- Other Protected Lands

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

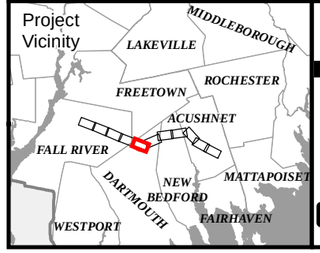
Commonwealth of Massachusetts
Town of Dartmouth

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Distribution Line
- Existing Station
- Existing Right of Way
- Eversource Owned Land
- Local Road
- Town Boundary
- Cemetery
- MHC Historic Inventory
- Field Identified Vernal Pool
- Culvert
- Man Hole
- Well
- Perennial Stream or River
- Intermittent Stream
- Ditch
- Wetland Border
- Isolated Wetland Border
- Inundation Area
- Riverfront Area
- 100 ft Buffer Wetland
- Perennial Stream (NHD)
- Intermittent Stream (NHD)
- Field Delineated Wetland*
- DEP Wetlands*
- FEMA Flood Hazard (DFIRM 100yr)
- MA-NHESP Priority Habitats Rare Species
- Other Protected Lands

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

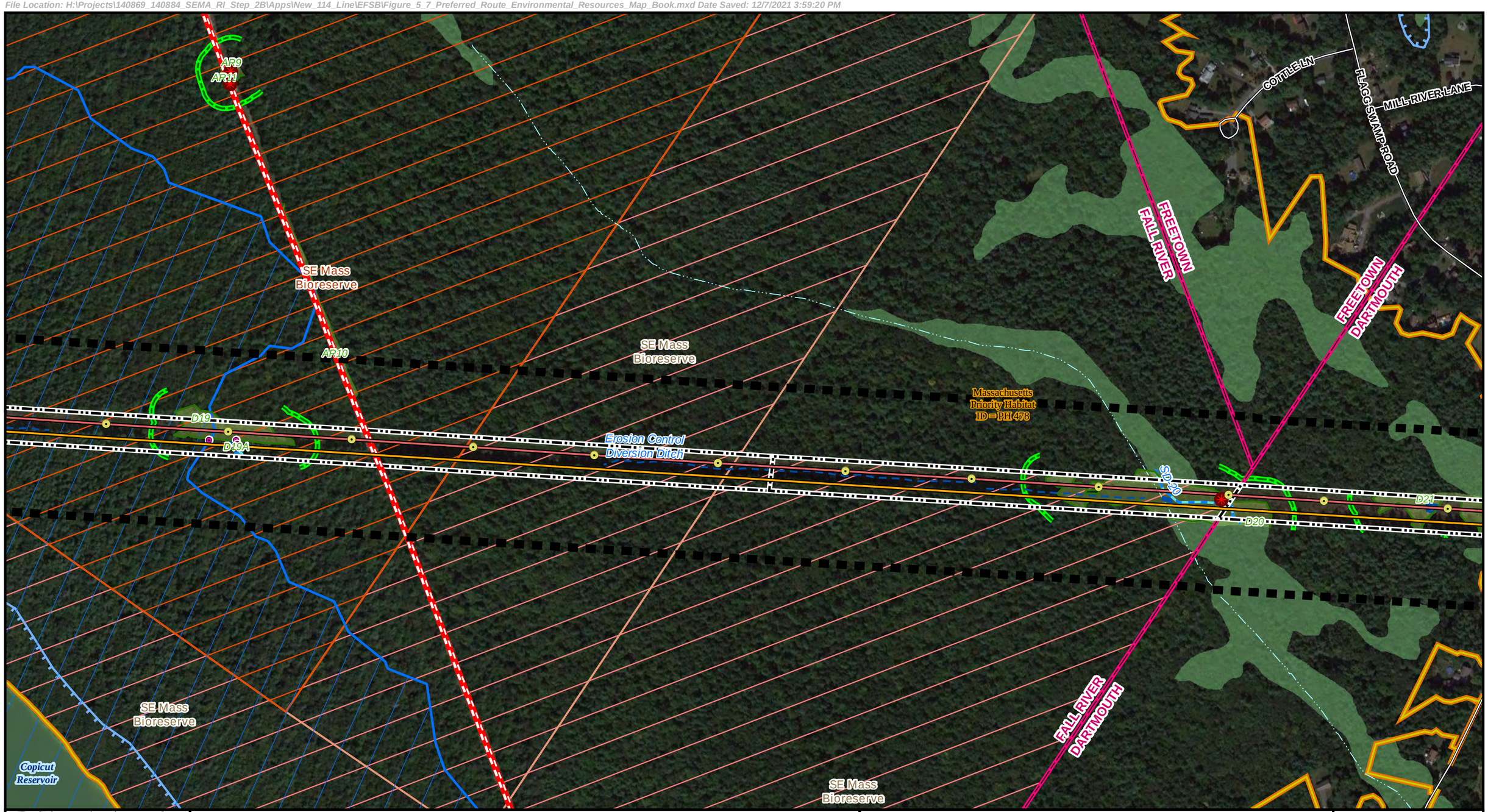
Commonwealth of Massachusetts
Town of Dartmouth

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Natural Gas Pipeline
- Existing Right of Way
- Local Road
- Town Boundary
- Field Identified Vernal Pool
- Culvert
- Intermittent Stream
- Ditch
- Wetland Border
- Isolated Wetland Border
- Inundation Area
- 100 ft Buffer Wetland
- Intermittent Stream (NHD)
- Field Delineated Wetland*
- DEP Wetlands*
- FEMA Flood Hazard (DFIRM 100yr)
- MA-NHESP Priority Habitats Rare Species
- Massachusetts DCR Protected Lands
- Other Protected Lands
- Outstanding Resource Waters (ORW)

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

Commonwealth of Massachusetts
City of Fall River, Towns of Dartmouth and Freetown

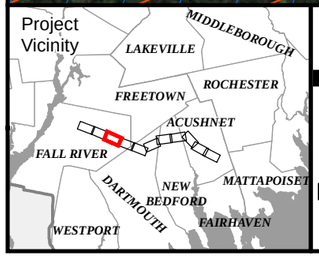
Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS

Project Vicinity



Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Right of Way
- Local Road
- Town Boundary
- Field Identified Vernal Pool
- Culvert
- Certified Vernal Pools (NHESP)
- Perennial Stream or River
- Ditch
- Wetland Border
- Isolated Wetland Border
- Inundation Area
- Riverfront Area
- 100 ft Buffer Wetland
- Perennial Stream (NHD)
- Field Delineated Wetland*
- DEP Wetlands*
- FEMA Flood Hazard (DFIRM 100yr)
- MA-NHESP Priority Habitats Rare Species
- Massachusetts DCR Protected Lands
- Other Protected Lands
- Outstanding Resource Waters (ORW)

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

Commonwealth of Massachusetts
City of Fall River

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS

Watuppa Reservation
Watuppa Reservation
Massachusetts Priority Habitat ID=PH478
Copicut WMA
SE Mass Bioreserve
D7A
D8
Copicut WCE
Copicut WMA
SE Mass Bioreserve

Project Vicinity

Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Right of Way
- Town Boundary
- Field Identified Vernal Pool
- Intermittent Stream
- Wetland Border
- Isolated Wetland Border
- Inundation Area
- 100 ft Buffer Wetland
- Intermittent Stream (NHD)
- Field Delineated Wetland*
- DEP Wetlands*
- FEMA Flood Hazard (DFIRM 100yr)
- MA-NHESP Priority Habitats Rare Species
- Massachusetts DCR Protected Lands
- Other Protected Lands
- Outstanding Resource Waters (ORW)

N

1 inch = 400 feet
0 200 400
Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

Commonwealth of Massachusetts
City of Fall River

Date: 12/6/2021

NOT FOR CONSTRUCTION

Imagery Source: Google Earth

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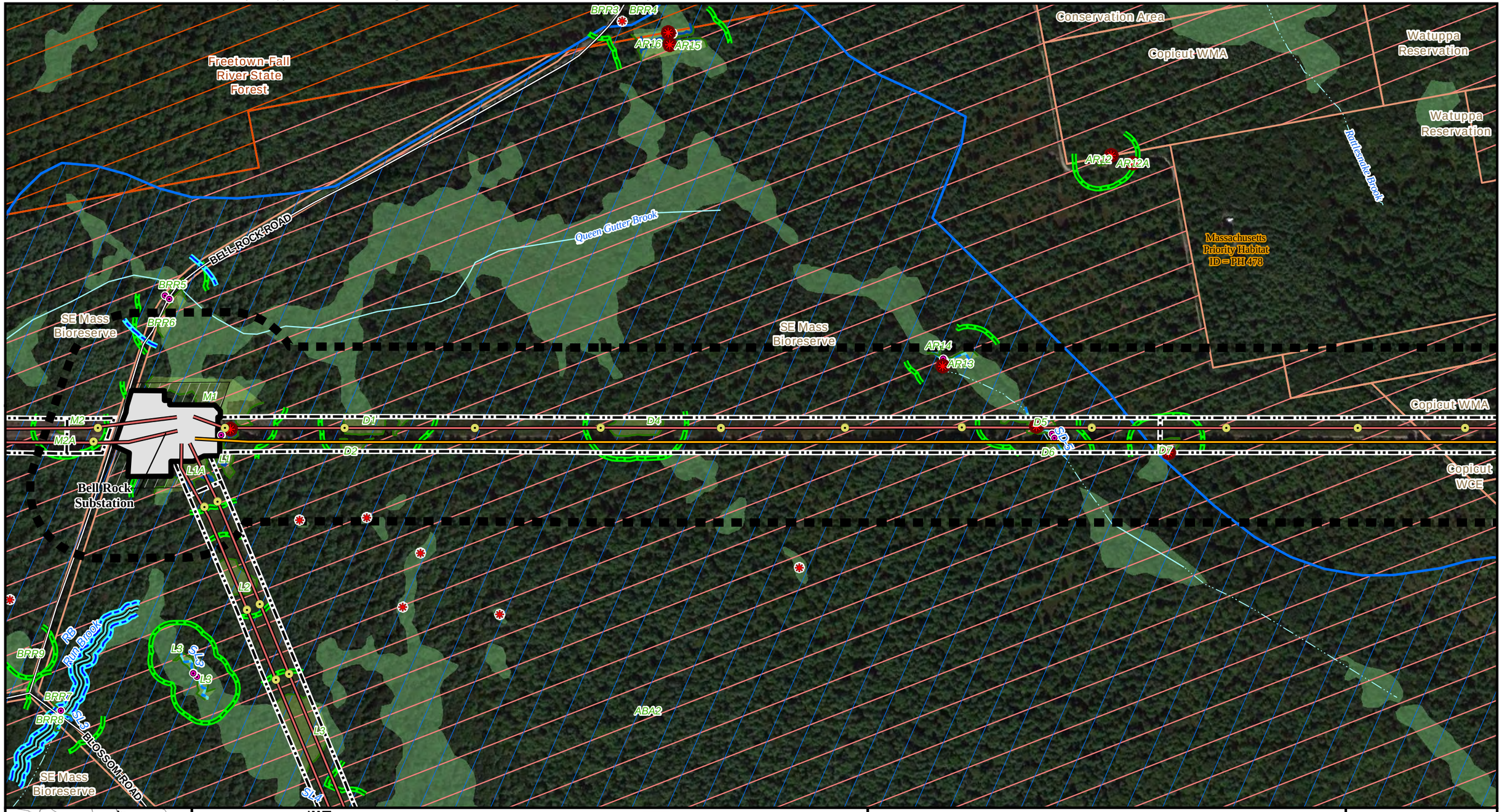


Legend

- Preferred Route
- Study Area
- Existing Transmission Structure
- Existing Transmission Line
- Existing Station
- Existing Right of Way
- National Grid Owned Land
- Local Road
- Town Boundary
- Field Identified Vernal Pool
- Culvert
- Certified Vernal Pools (NHESP)
- Perennial Stream or River
- Intermittent Stream
- Wetland Border
- Isolated Wetland Border
- Inundation Area
- Riverfront Area
- 100 ft Buffer Wetland
- Perennial Stream (NHD)
- Intermittent Stream (NHD)
- Field Delineated Wetland*
- DEP Wetlands*
- MA-NHESP Priority Habitats Rare Species
- Massachusetts DCR Protected Lands
- Other Protected Lands
- Outstanding Resource Waters (ORW)

N

1 inch = 400 feet

0 200 400

Feet

Indicates Layers Set to Transparency

ACUSHNET TO FALL RIVER RELIABILITY PROJECT

Figure 5.7 : Environmental Resources Maps

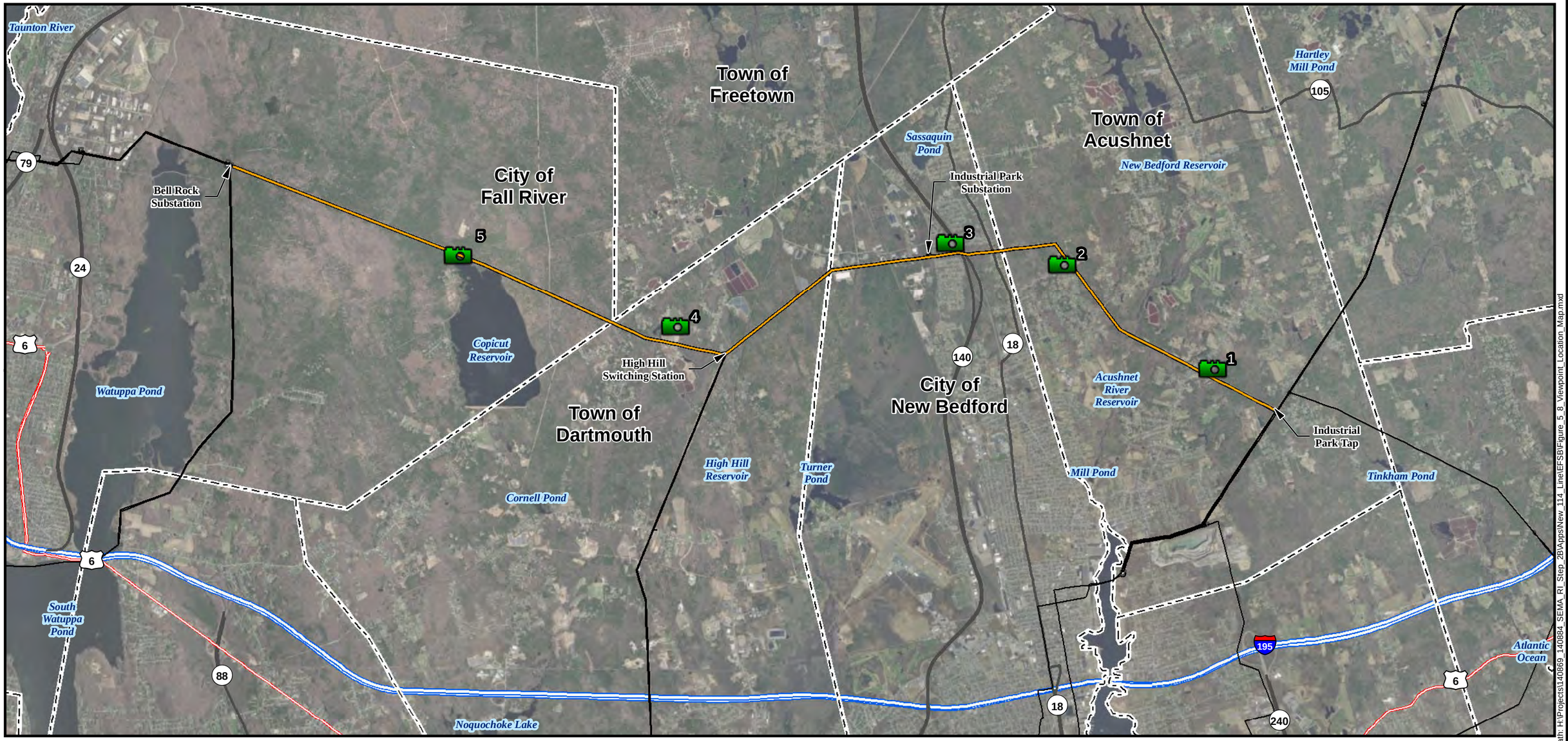
Commonwealth of Massachusetts
City of Fall River

Date: 12/6/2021

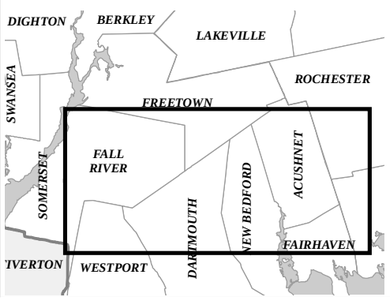
NOT FOR CONSTRUCTION

Imagery Source: Google Earth

EVERSOURCE nationalgrid POWER ENGINEERS



Project Vicinity



Legend

- Viewpoint
- Preferred Route
- Existing Transmission Line
- Town Boundary
- Interstate Highway
- US Highway
- State Highway

Acushnet to Fall River Reliability Project

Figure 5.8: Viewpoint Location Map

Commonwealth of Massachusetts

Bristol County:
City of Fall River, Town of Dartmouth,
City of New Bedford, Town of Acushnet

POWER ENGINEERS

NAD 1983 UTM Zone 18N USFt

N
W E
S

0 1 2 Miles

1 " = 1 miles

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Date: 12/6/2021

Author: TDH

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Site Location: Viewpoint 1: View west from Heritage Road in the Town of Acushnet
June 2018

EXISTING CONDITIONS

PROPOSED CONDITIONS

Site Location: Viewpoint 2: View east from Wildrose Lane in the Town of Acushnet
June 2018

EXISTING CONDITIONS

PROPOSED CONDITIONS

Site Location: Viewpoint 3: View southeast from Heritage Drive in the City of New Bedford
June 2018

EXISTING CONDITIONS

PROPOSED CONDITIONS

Site Location: Viewpoint 4: View south from Pine Island Road in the Town of Dartmouth
June 2018

EXISTING CONDITIONS

PROPOSED CONDITIONS

Site Location: Viewpoint 5: View east from Quanapoag Road in the City of Fall River
June 2018

EXISTING CONDITIONS

PROPOSED CONDITIONS

Town of Lakeville
Great Quittacas Pond
Long Pond
Taunton River
Snipatuit Pond
Town of Rochester
Tremont Substation
Town of Wareham
Town of Freetown
Town of Acushnet
Industrial Park Substation
Bell Rock Substation
Atlantic Ocean
Town of Marion
City of Fall River
Copicut Reservoir
High Hill Switching Station
City of New Bedford
Industrial Park Tap
Watuppa Pond
Town of Dartmouth
Town of Mattapoisett
Acushnet Substation
79
24
58
495
28
25
18
140
105
195
6

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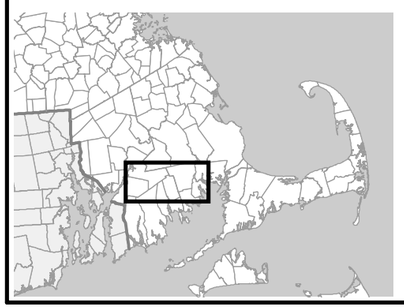
Project Vicinity



Legend

- Preferred Route
- Preferred Route 1 Mile Buffer
- Other Existing Transmission Line
- Town Boundary

Environmental Justice 2020 Populations

- Income
- Minority
- Minority and income

Acushnet to Fall River Reliability Project

Figure 5.9: Environmental Justice Populations

Commonwealth of Massachusetts

Bristol County:
City of Fall River, Town of Dartmouth,
City of New Bedford, Town of Acushnet

POWER ENGINEERS

NAD 1983 UTM Zone 18N USFt

N
W E
S

0 1 2 Miles

1:84,000

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Date: 12/6/2021

Author: TDH