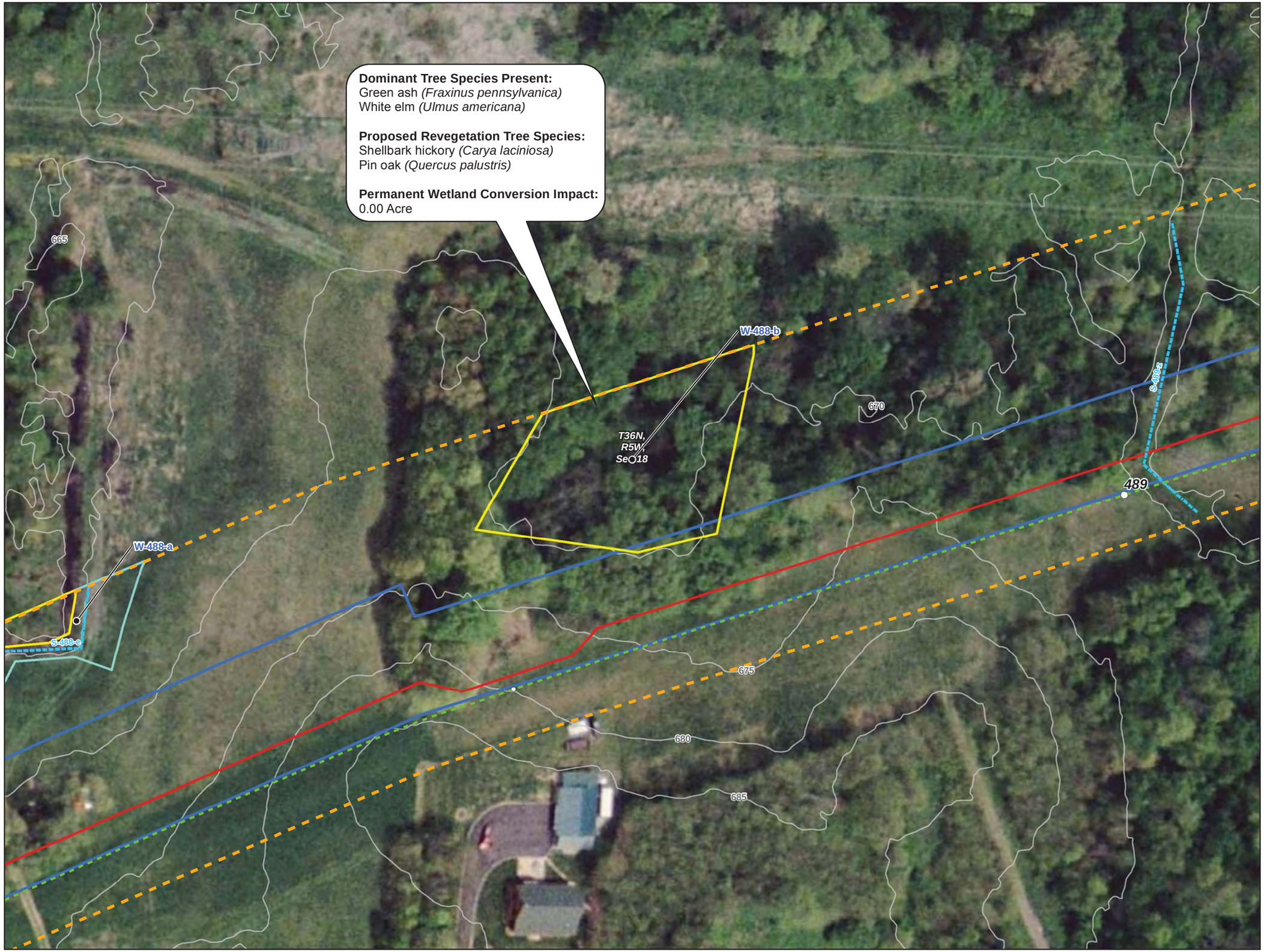
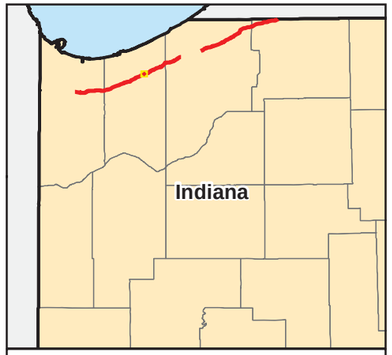




0 50 100 Feet

1 inch = 75 feet

N W E S

- Milepost
- Existing Line 6B Pipeline
- Proposed Pipeline
- Temporary Workspace
- Delineated Waterbody
- Contour
- 10' Permanently Maintained Easement
- Non-Forested Wetland
- Forested Wetland
- Survey Corridor
- Township, Section, Range Boundary

Line 6B Phase 2 Replacement Project

Forested Wetland Impacts

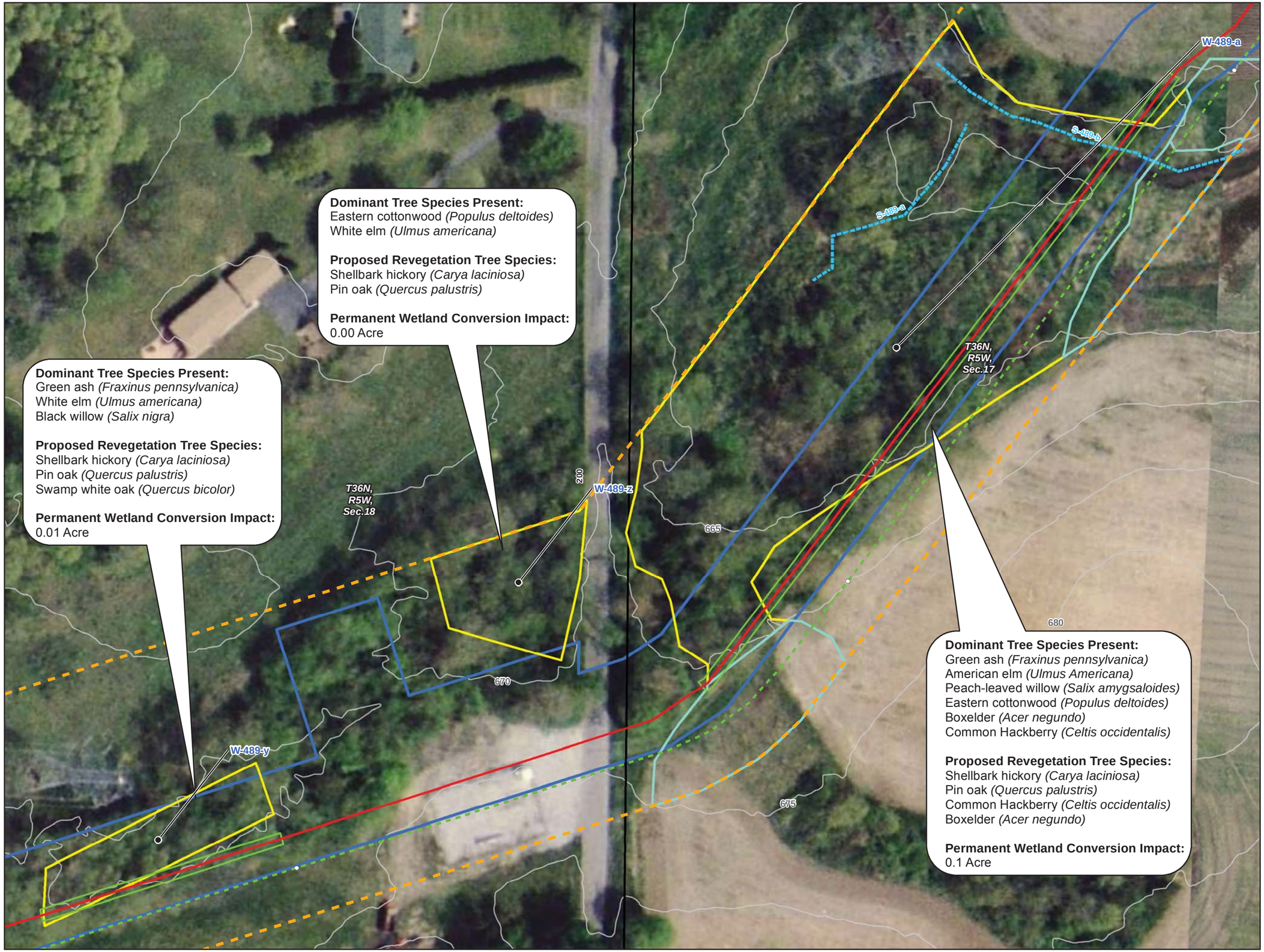
Segment 1A

Porter County

w-488-b

Map 1 of 1

Date: (6/15/2012) Source: Z:\Clients\E_H\Enbridge\Line_6B_Buildout\ArcGIS\2012\06\IN_Permit\PFO_Impact_Maps\Line_6B_Phase2_IN_PFO_Map.mxd



Dominant Tree Species Present:
Eastern cottonwood *(Populus deltoides)*
White elm *(Ulmus americana)*

Proposed Revegetation Tree Species:
Shellbark hickory *(Carya laciniosa)*
Pin oak *(Quercus palustris)*

Permanent Wetland Conversion Impact:
0.00 Acre

Dominant Tree Species Present:
Green ash *(Fraxinus pennsylvanica)*
White elm *(Ulmus americana)*
Black willow *(Salix nigra)*

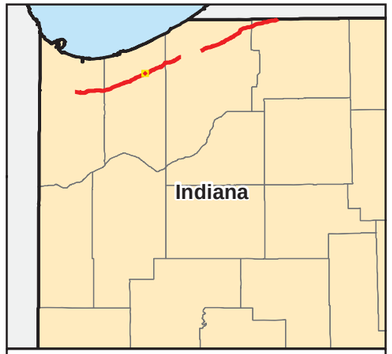
Proposed Revegetation Tree Species:
Shellbark hickory *(Carya laciniosa)*
Pin oak *(Quercus palustris)*
Swamp white oak *(Quercus bicolor)*

Permanent Wetland Conversion Impact:
0.01 Acre

Dominant Tree Species Present:
Green ash *(Fraxinus pennsylvanica)*
American elm *(Ulmus Americana)*
Peach-leaved willow *(Salix amygsaloides)*
Eastern cottonwood *(Populus deltoides)*
Boxelder *(Acer negundo)*
Common Hackberry *(Celtis occidentalis)*

Proposed Revegetation Tree Species:
Shellbark hickory *(Carya laciniosa)*
Pin oak *(Quercus palustris)*
Common Hackberry *(Celtis occidentalis)*
Boxelder *(Acer negundo)*

Permanent Wetland Conversion Impact:
0.1 Acre



0 50 100 Feet

1 inch = 75 feet

N W E S

- Milepost
- Existing Line 6B Pipeline
- Proposed Pipeline
- Temporary Workspace
- Delineated Waterbody
- Contour
- 10' Permanently Maintained Easement
- Non-Forested Wetland
- Forested Wetland
- Survey Corridor
- Township, Section, Range Boundary

Line 6B Phase 2 Replacement Project

Forested Wetland Impacts

Segment 1A

Porter County

w-489-y, w-489-z, w-489-a

Map 1 of 1

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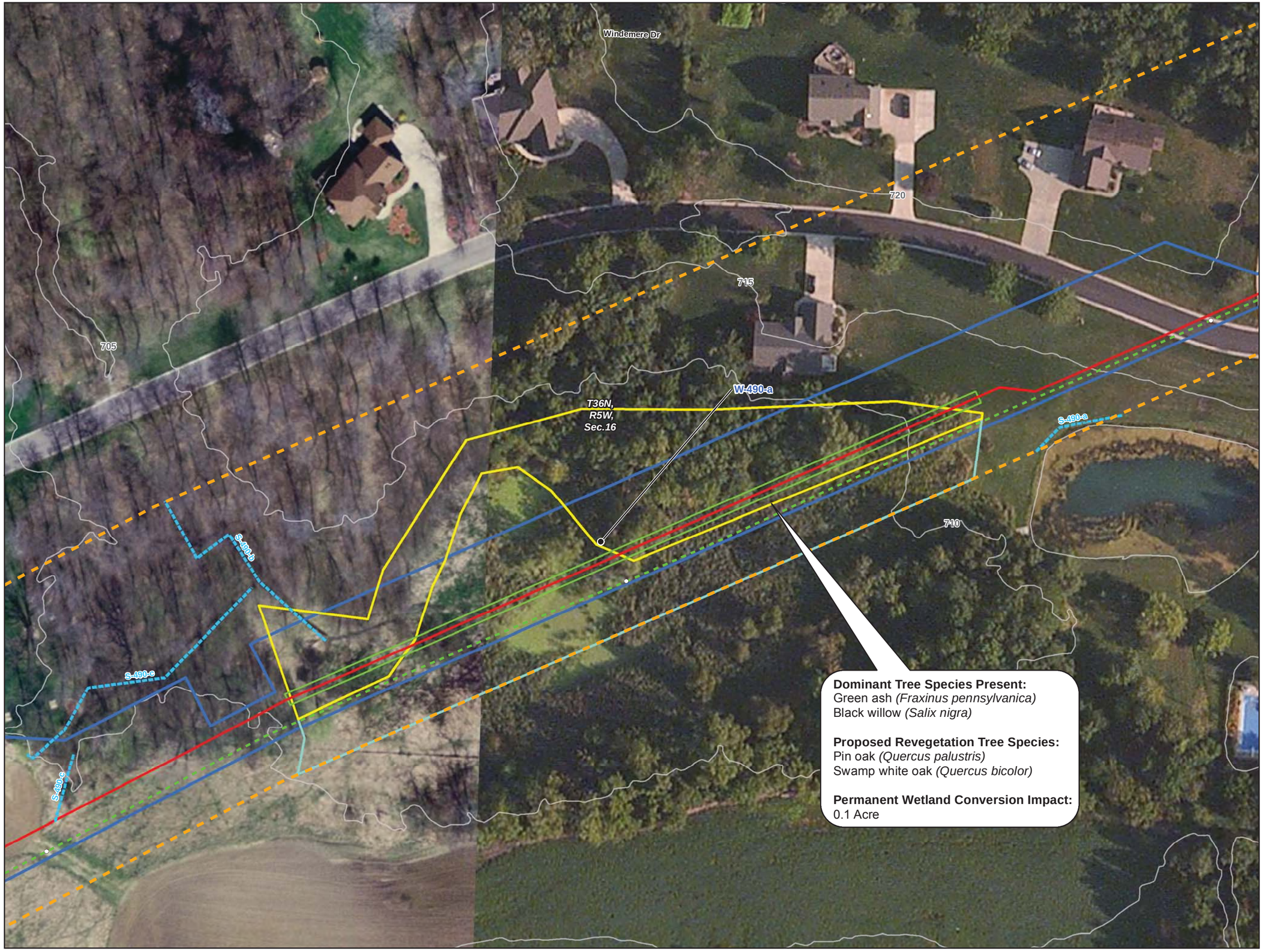
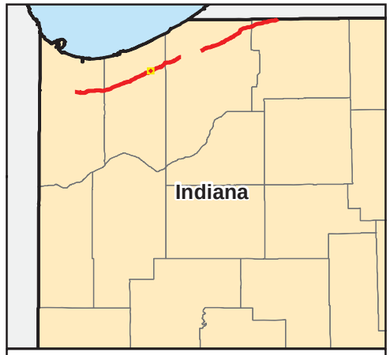
Date: (6/15/2012)



Dominant Tree Species Present:
Green ash *(Fraxinus pennsylvanica)*
Black willow *(Salix nigra)*

Proposed Revegetation Tree Species:
Pin oak *(Quercus palustris)*
Swamp white oak *(Quercus bicolor)*

Permanent Wetland Conversion Impact:
0.1 Acre



0 50 100 Feet

1 inch = 75 feet

N W E S

- Milepost
- Existing Line 6B Pipeline
- Proposed Pipeline
- Temporary Workspace
- Delineated Waterbody
- Contour
- 10' Permanently Maintained Easement
- Non-Forested Wetland
- Forested Wetland
- Survey Corridor
- Township, Section, Range Boundary

Line 6B Phase 2 Replacement Project

Forested Wetland Impacts

Segment 1A

Porter County

w-490-a

Map 1 of 1

Emerjent

ENBRIDGE

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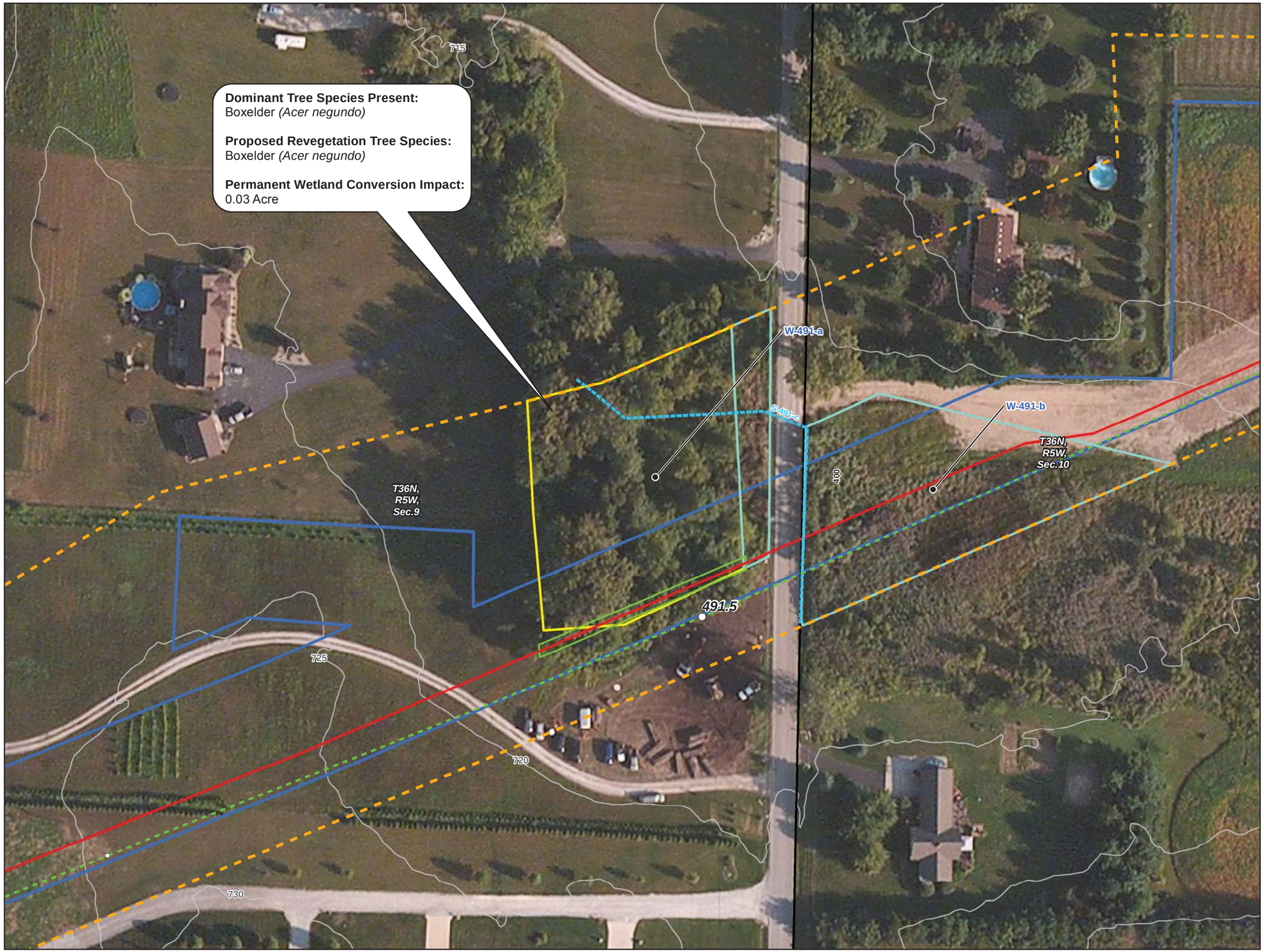

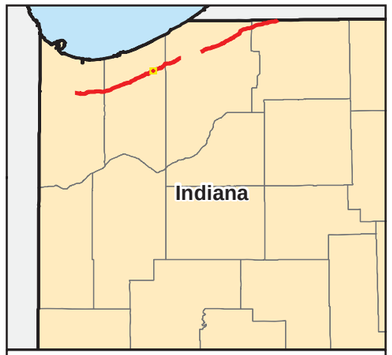

0 50 100 Feet

1 inch = 75 feet

N W E S

- Milepost
- Existing Line 6B Pipeline
- Proposed Pipeline
- Temporary Workspace
- Delineated Waterbody
- Contour
- 10' Permanently Maintained Easement
- Non-Forested Wetland
- Forested Wetland
- Survey Corridor
- Township, Section, Range Boundary

Line 6B Phase 2 Replacement Project

Forested Wetland Impacts

Segment 1A

Porter County

w-491-a

Map 1 of 1

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Dominant Tree Species Present:
Silver maple *(Acer saccharinum)*

Proposed Revegetation Tree Species:
Shellbark hickory *(Carya laciniosa)*

Permanent Wetland Conversion Impact:
0.05 Acre

Greening Rd

W-492-a

700

T36N,
R5W,
Sec.10

S-492-a

S-492-a

705

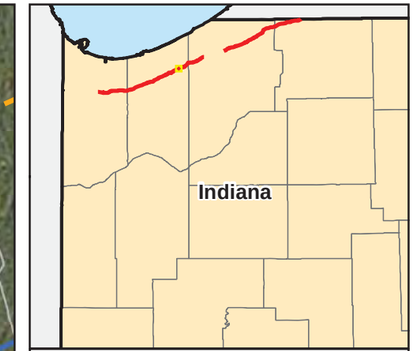
710

715

720

725

730



0 50 100 Feet

1 inch = 75 feet

N
W E
S

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- Proposed Pipeline
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- Contour
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- Non-Forested Wetland
- Forested Wetland
- Survey Corridor
- Township, Section, Range Boundary

Line 6B Phase 2 Replacement Project
Forested Wetland Impacts

Segment 1A
Porter County

w-492-a
Map 1 of 1

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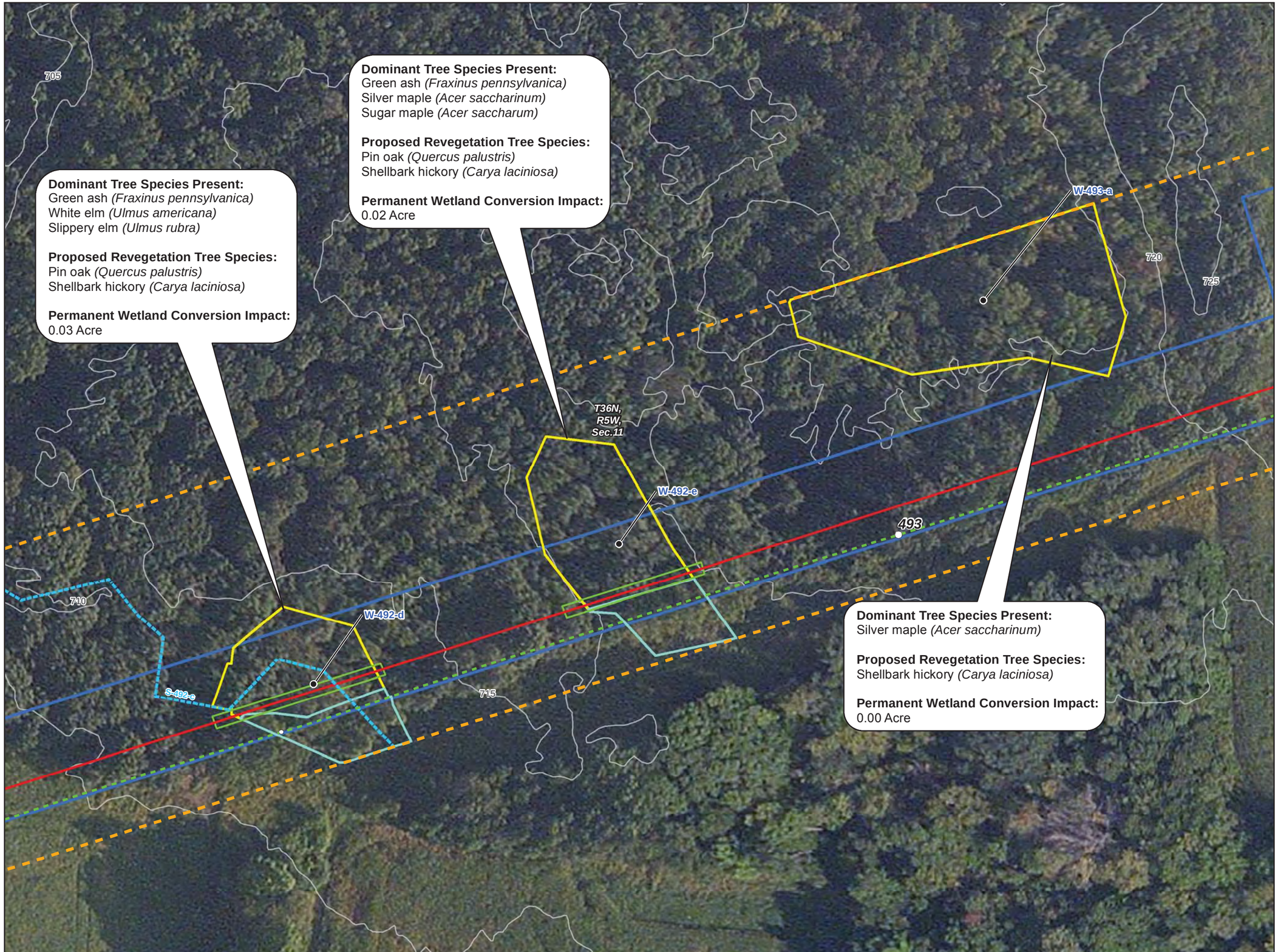

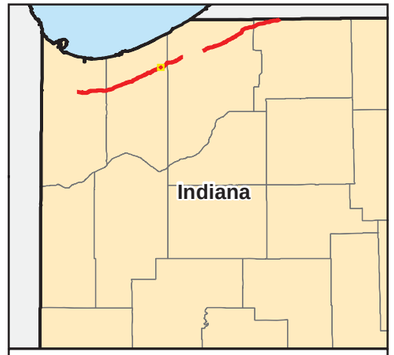

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- Milepost
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- Survey Corridor
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Line 6B Phase 2 Replacement Project

Forested Wetland Impacts

Segment 1A

Porter County

w-492-d, w-492-e, w-493-a

Map 1 of 1

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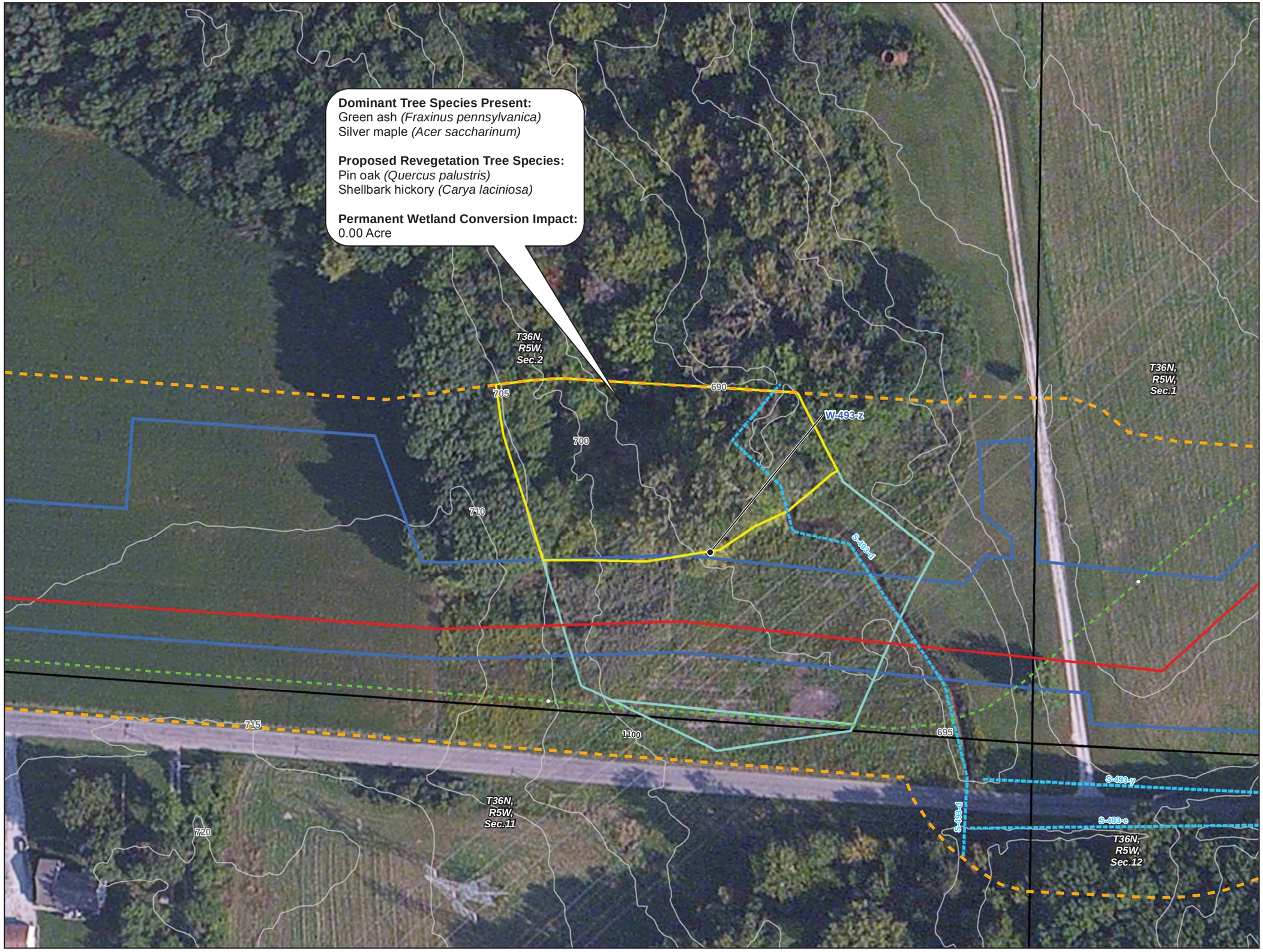

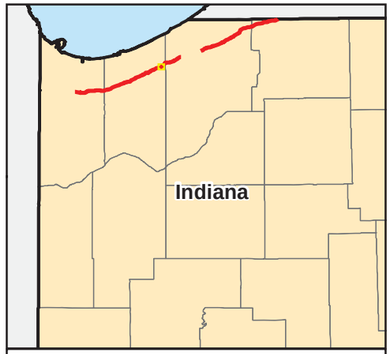

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Line 6B Phase 2 Replacement Project

Forested Wetland Impacts

Segment 1A

Porter County

w-493-z

Map 1 of 1

Emerjent

ENBRIDGE

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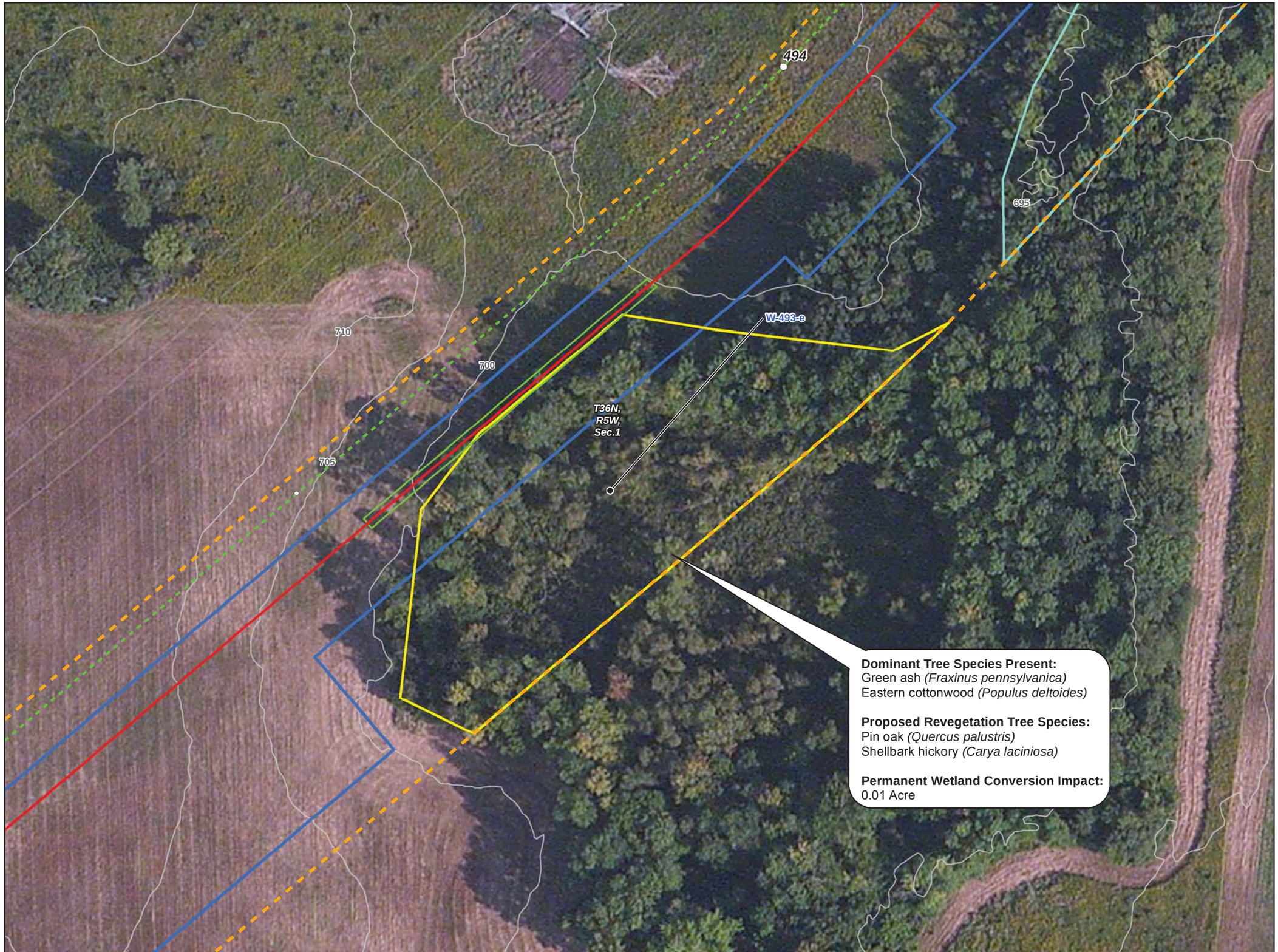
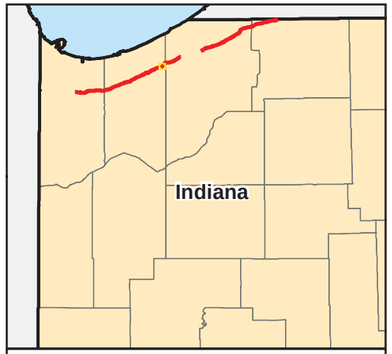


Dominant Tree Species Present:
Green ash *(Fraxinus pennsylvanica)*
Eastern cottonwood *(Populus deltoides)*

Proposed Revegetation Tree Species:
Pin oak *(Quercus palustris)*
Shellbark hickory *(Carya laciniosa)*

Permanent Wetland Conversion Impact:
0.01 Acre



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Line 6B Phase 2 Replacement Project
Forested Wetland Impacts

Segment 1A
Porter County

w-493-e
Map 1 of 1

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Date: (6/15/2012)