



Line 5 Wisconsin Segment Relocation Project

Ashland, Bayfield, Douglas, and Iron Counties Wisconsin

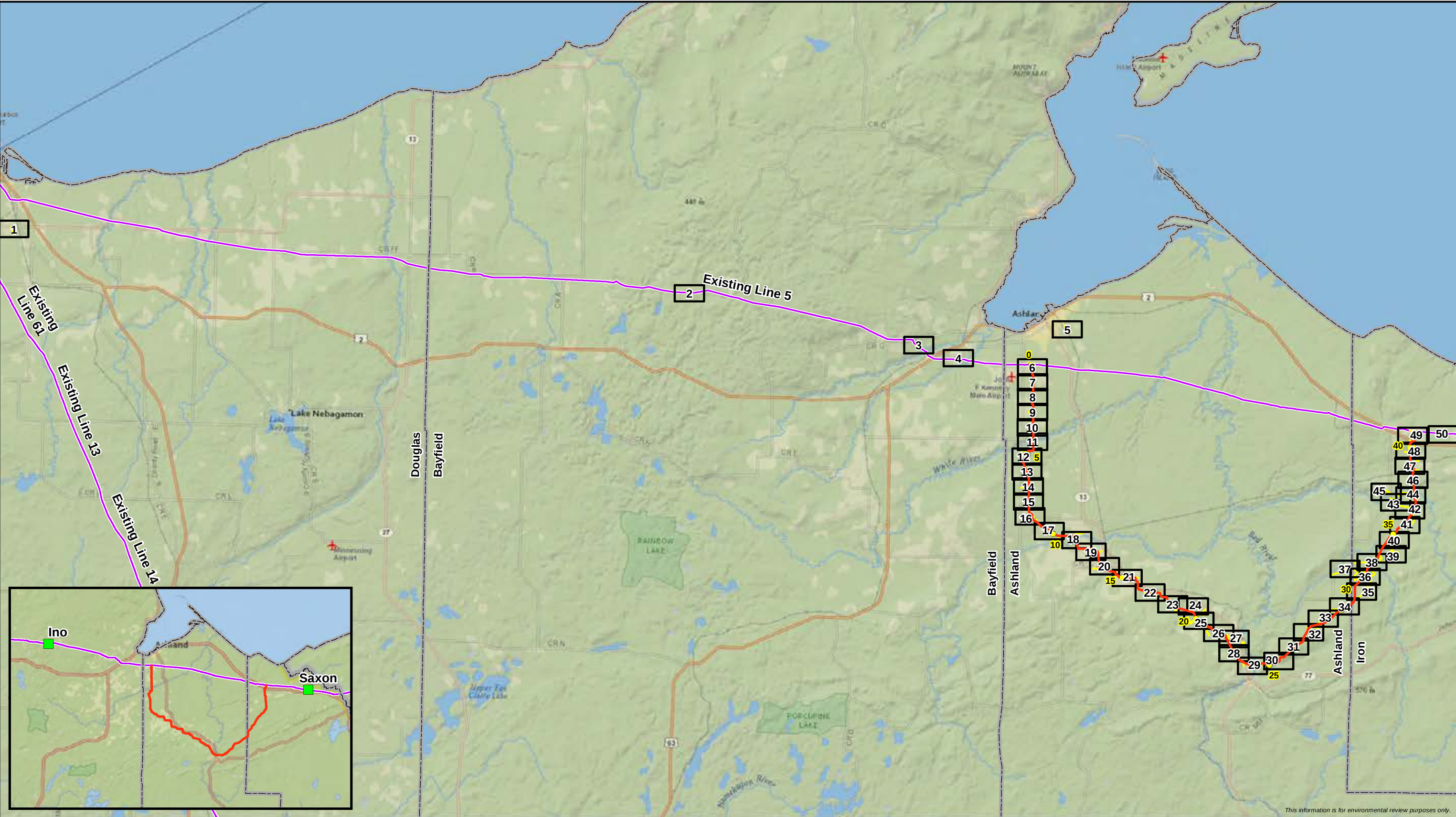
Water Resources Application for Project Permits

Supplemental Information

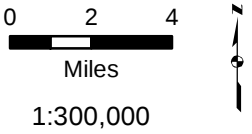
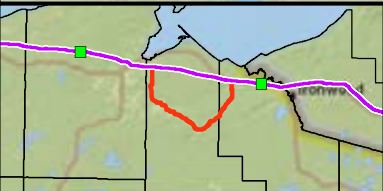
Revised August 2020

Attachment B

Aerial Route Maps



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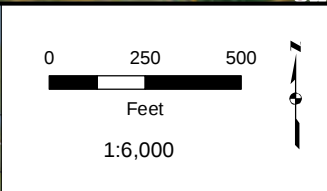


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|---------------------|----------------------------|
| Map Page | Existing Pump Station |
| Milepost | Existing Enbridge Pipeline |
| Proposed Centerline | |
| Workspace | |



Attachment B
Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
Enbridge Energy, L.P.





Wisconsin DNR 24K Hydro Delineated Waterbody		Delineated Wetland	
Milepost	Perennial Stream/River	PFO Wetland	PSS Wetland
Proposed Centerline	Intermittent Stream	PEM Wetland	
Proposed Workspace	Pond		
Survey Complete	Perennial Waterbody		
SSURGO Map Unit	Intermittent Waterbody		
	Ephemeral Waterbody		
	WI DNR Waterbody		

Attachment B

Delineated Wetlands and Waterbodies

Line 5 Wisconsin Segment Relocation Project

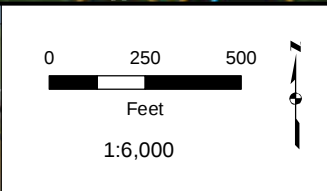
Enbridge Energy, L.P.

Douglas County, Wisconsin

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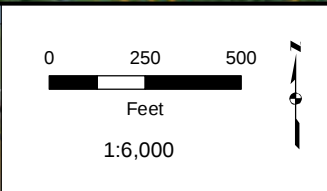
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Attachment B
Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
Enbridge Energy, L.P.
Bayfield County, Wisconsin

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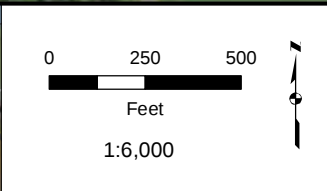
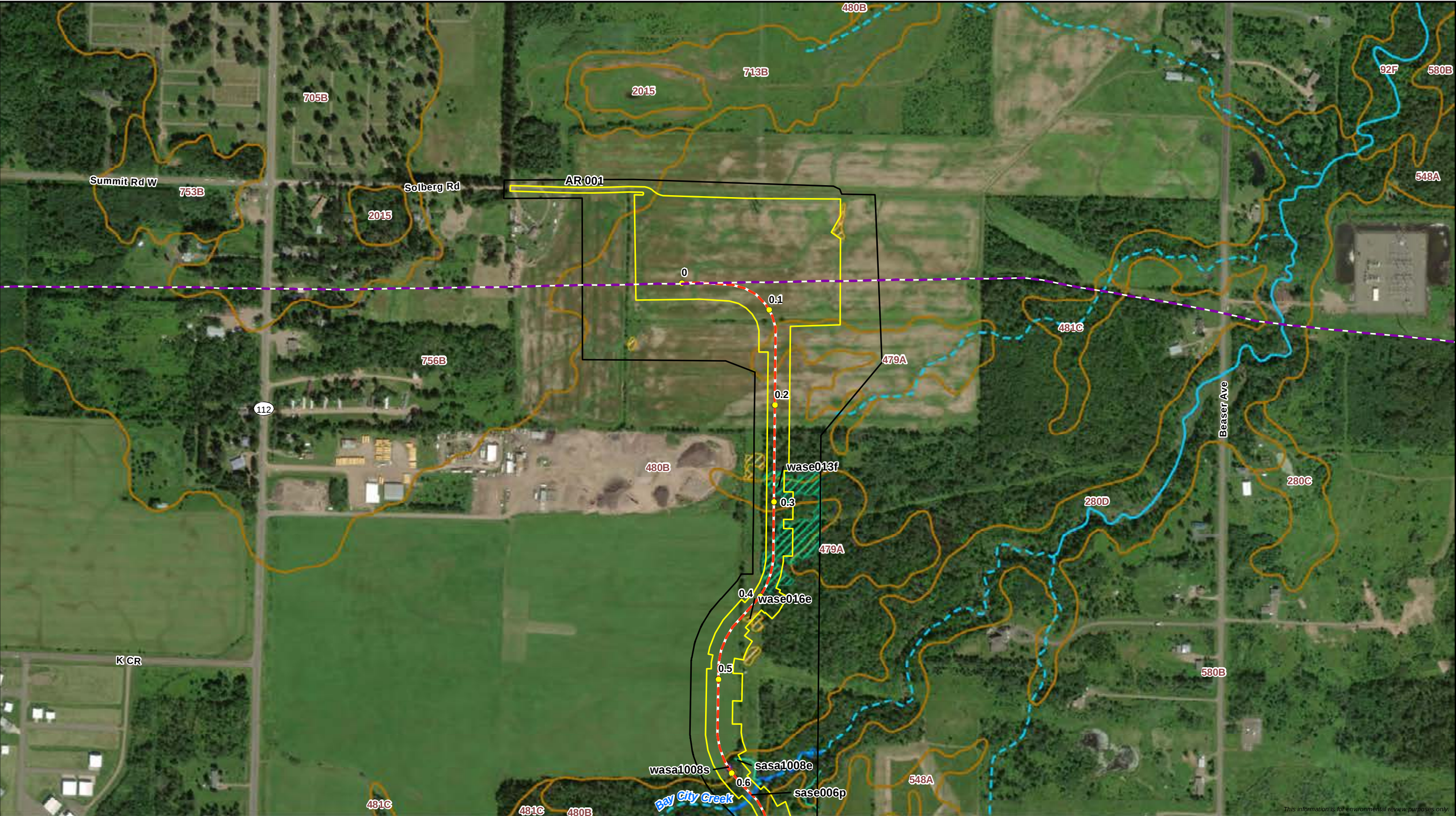




Wisconsin DNR 24K Hydro Delineated Waterbody		Delineated Wetland	
Milepost	Perennial Stream/River	PFO Wetland	PSS Wetland
Proposed Centerline	Intermittent Stream	PEM Wetland	
Proposed Workspace	Pond		
Survey Complete	Perennial Waterbody		
SSURGO Map Unit	Intermittent Waterbody		
	Ephemeral Waterbody		
	WI DNR Waterbody		

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- Milepost - Proposed Centerline - Proposed Workspace - Survey Complete - Existing Enbridge Pipeline	- SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream - WI DNR Waterbody	Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody - Ephemeral Waterbody	Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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Attachment B

Delineated Wetlands and Waterbodies

Line 5 Wisconsin Segment Relocation Project

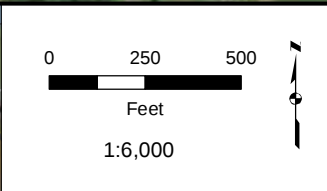
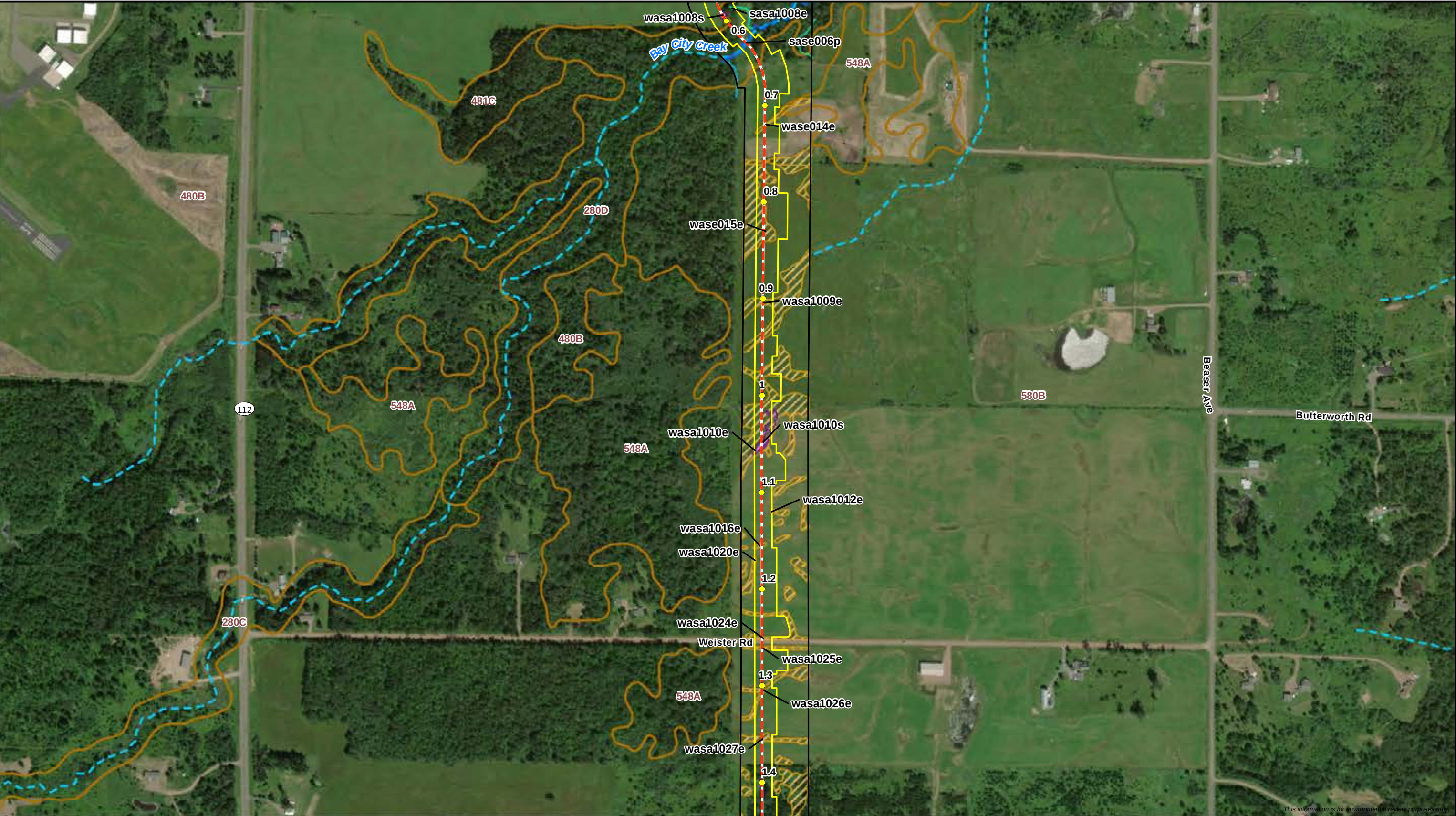
Enbridge Energy, L.P.

Ashland County, Wisconsin



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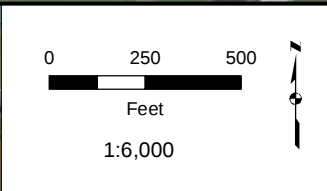
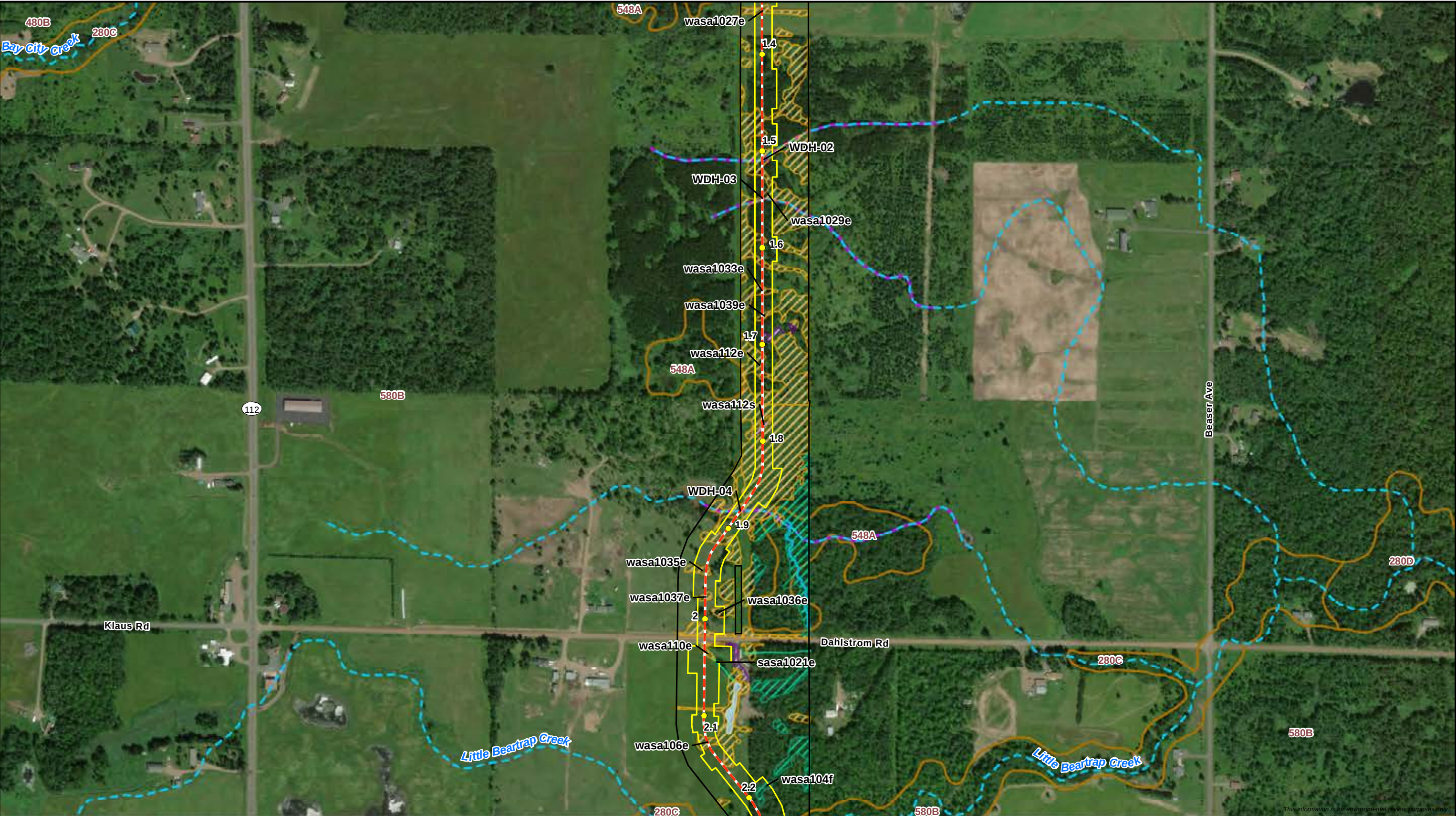


Wisconsin DNR 24K Hydro Delineated Waterbody		Delineated Wetland	
Milepost	Perennial Stream/River	Pond	PFO Wetland
Proposed Centerline	Intermittent Stream	Perennial Waterbody	PSS Wetland
Proposed Workspace	WI DNR Waterbody	Intermittent Waterbody	PEM Wetland
Survey Complete	Ephemeral Waterbody		
SSURGO Map Unit			

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Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
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Ashland County, Wisconsin

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Wisconsin DNR 24K Hydro Delineated Waterbody		Delineated Wetland	
Milepost	Proposed Centerline	Perennial Stream/River	PFO Wetland
Proposed Workspace	Intermittent Stream	Perennial Waterbody	PSS Wetland
Survey Complete	WI DNR Waterbody	Intermittent Waterbody	PEM Wetland
SSURGO Map Unit		Ephemeral Waterbody	

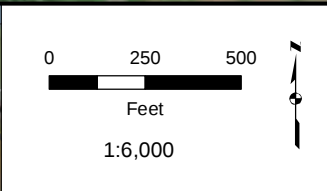
Attachment B
Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
Enbridge Energy, L.P.
Ashland County, Wisconsin

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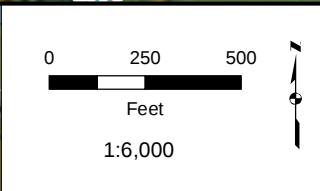
This information is for environmental review purposes only.



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Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
Enbridge Energy, L.P.
Ashland County, Wisconsin

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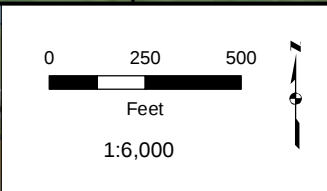


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Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
Enbridge Energy, L.P.
Ashland County, Wisconsin

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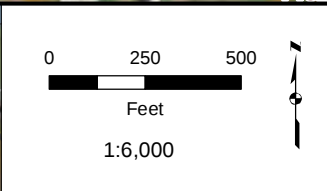
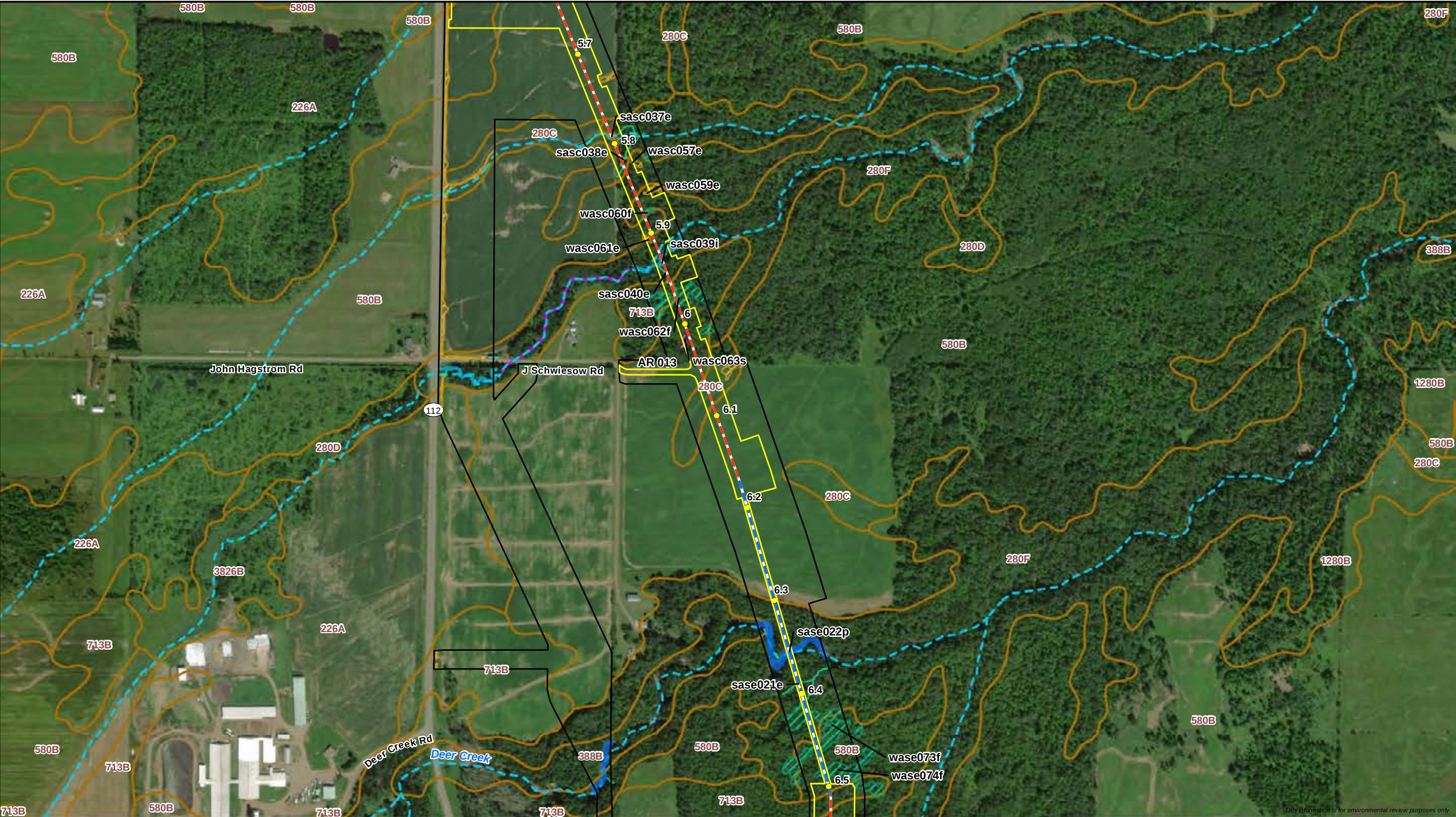


- Milepost - Proposed Centerline - HDD/Direct Bore - Proposed Workspace - Survey Complete	- SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream - WI DNR Waterbody	Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody - Ephemeral Waterbody	Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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Ashland County, Wisconsin

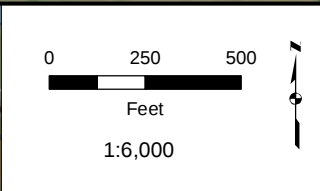
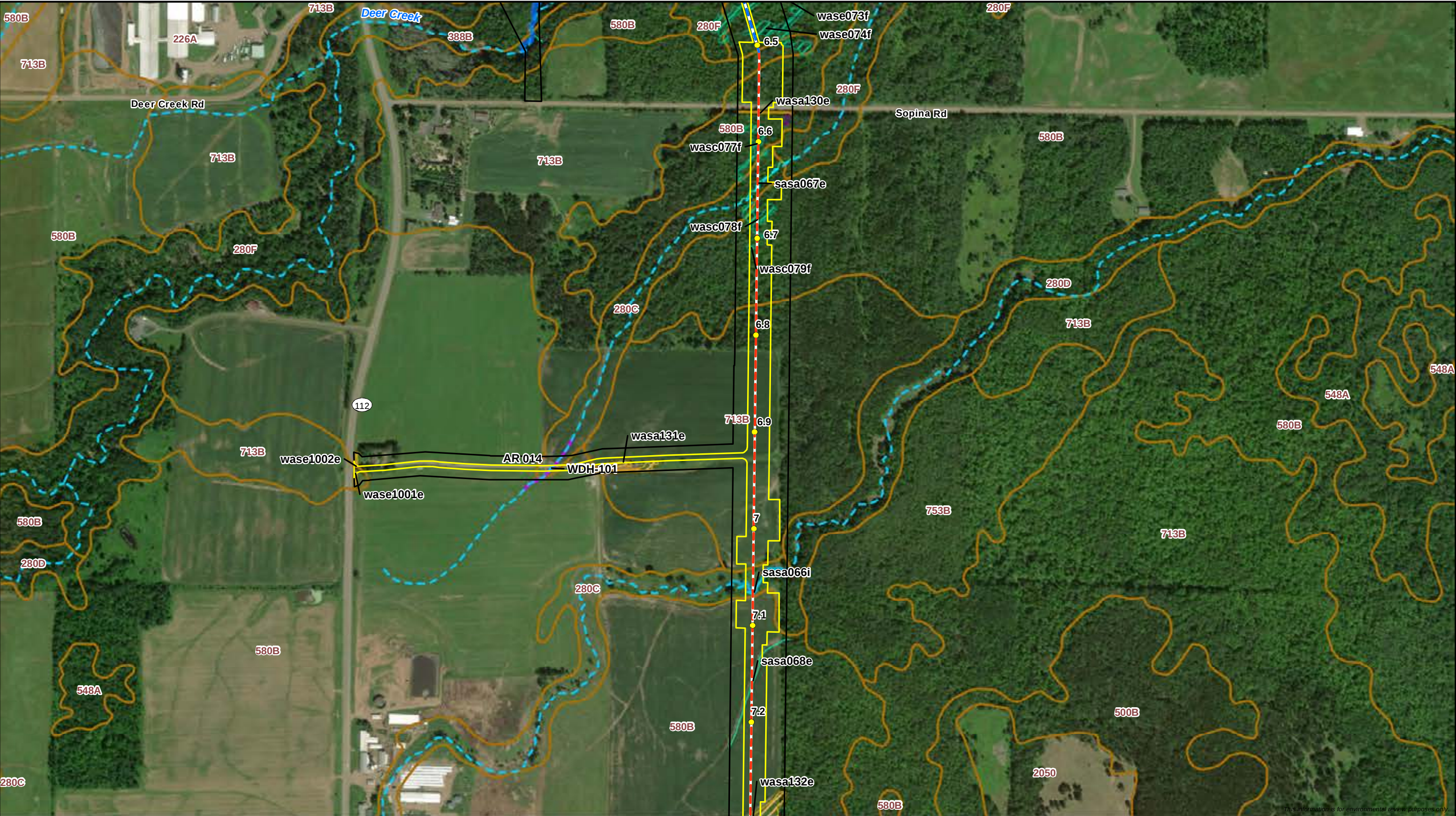




- Milepost - Proposed Centerline - HDD/Direct Bore - Proposed Workspace - Survey Complete	- SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream - WI DNR Waterbody	Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody - Ephemeral Waterbody	Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
Enbridge Energy, L.P.
Ashland County, Wisconsin

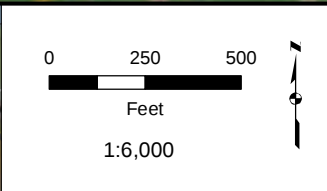
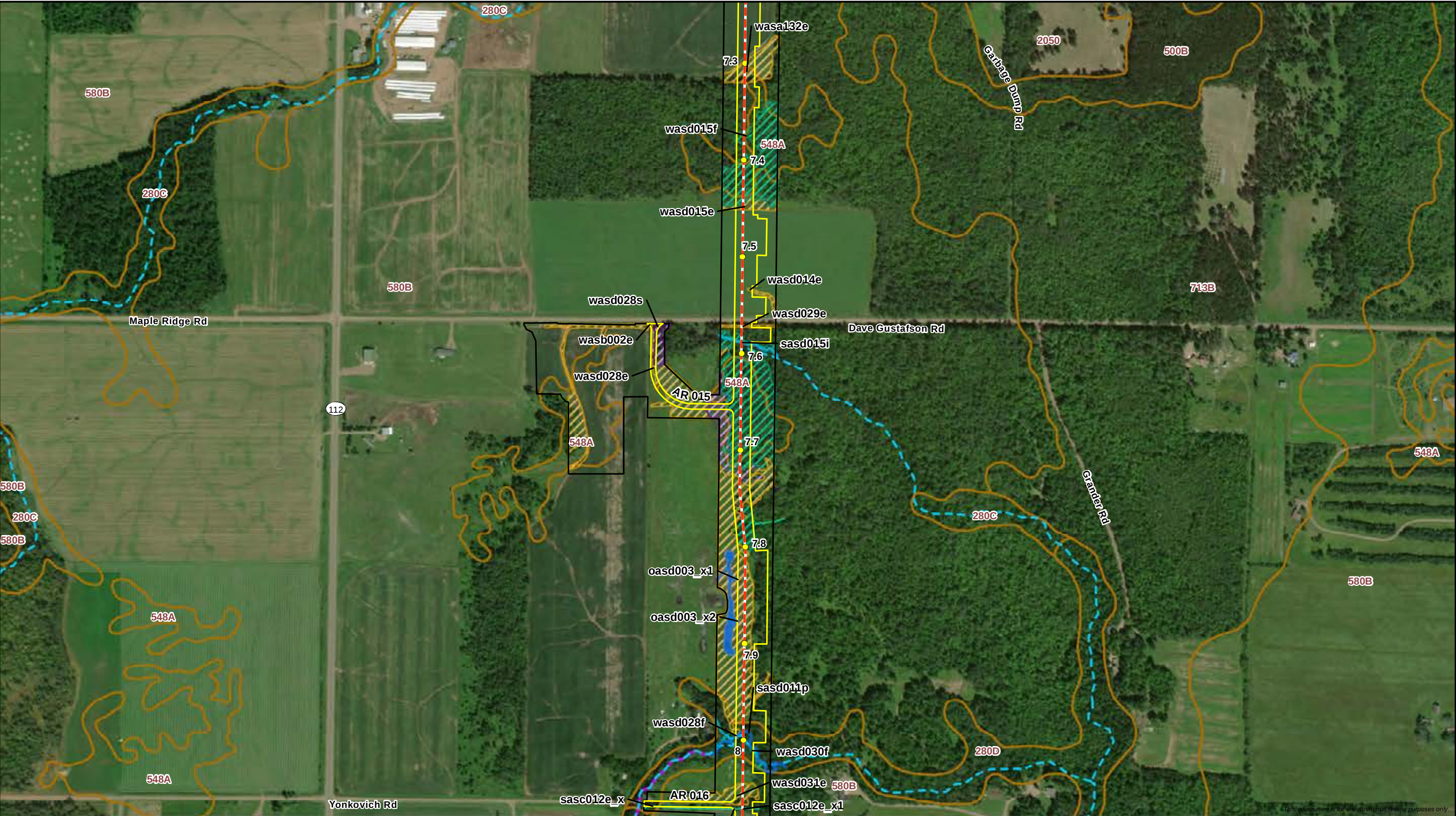
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- Milepost - Proposed Centerline - HDD/Direct Bore - Proposed Workspace - Survey Complete	- SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream - WI DNR Waterbody	Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody - Ephemeral Waterbody	Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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Delineated Wetlands and Waterbodies
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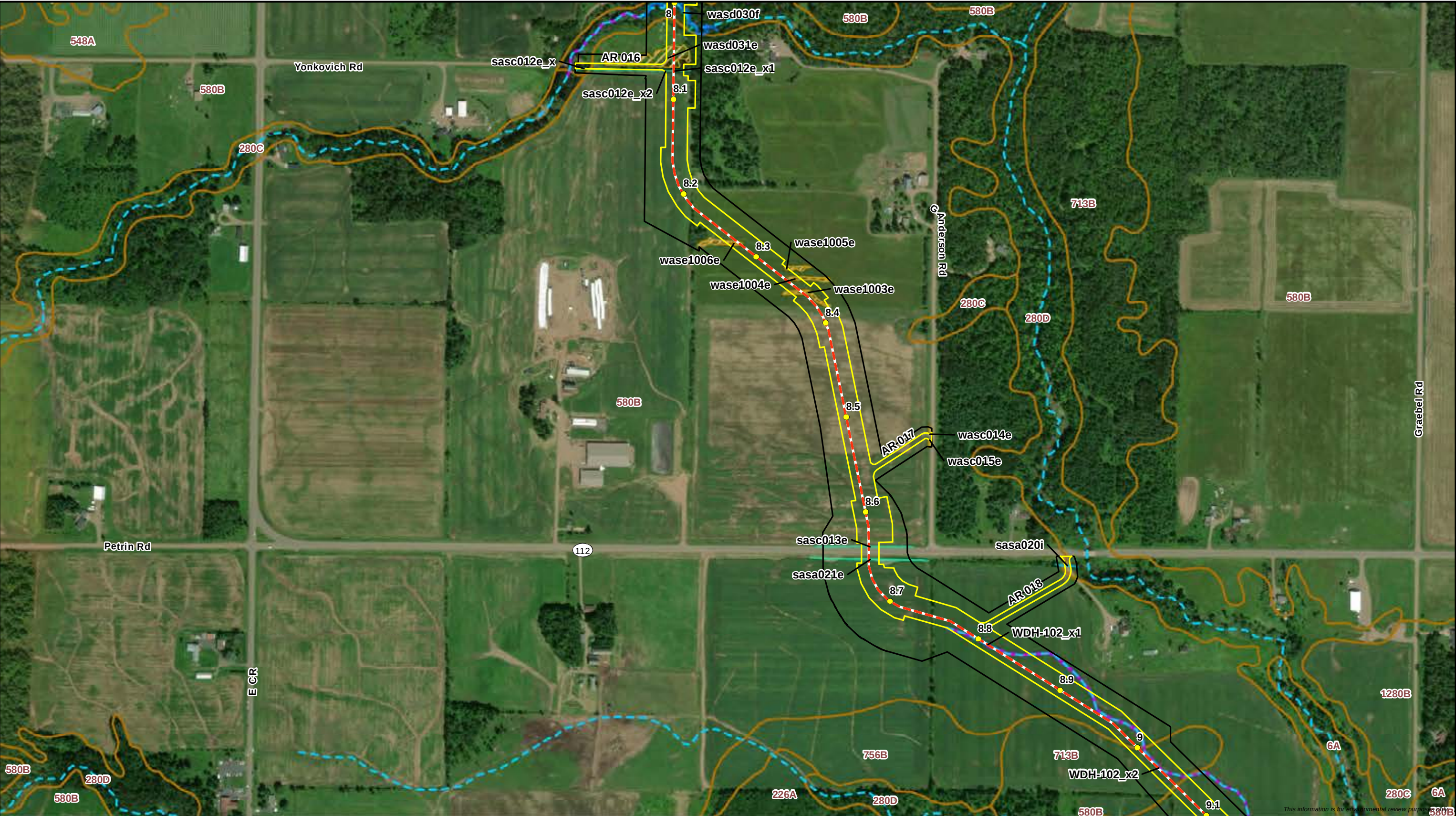


Wisconsin DNR 24K Hydro Delineated Waterbody		Delineated Wetland	
Milepost	Proposed Centerline	Perennial Stream/River	Pond
Proposed Workspace	Intermittent Stream	Perennial Waterbody	PSS Wetland
Survey Complete	WI DNR Waterbody	Intermittent Waterbody	PEM Wetland
SSURGO Map Unit	Ephemeral Waterbody		

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Delineated Wetlands and Waterbodies
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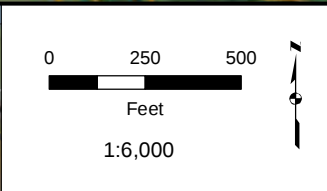
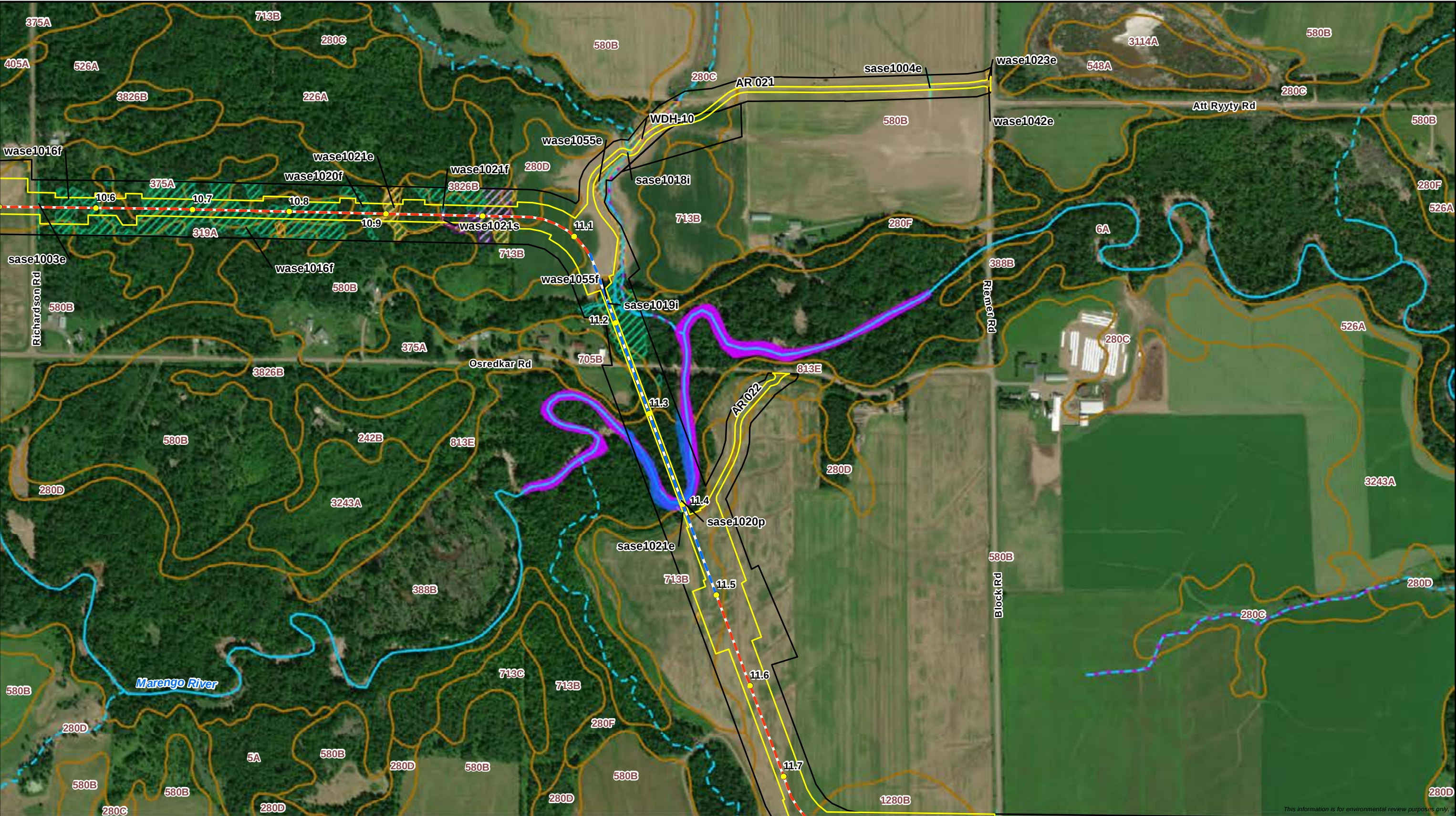
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- Milepost - Proposed Centerline - HDD/Direct Bore - Proposed Workspace - Survey Complete	- SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream - WI DNR Waterbody	Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody - Ephemeral Waterbody	Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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Attachment B

Delineated Wetlands and Waterbodies

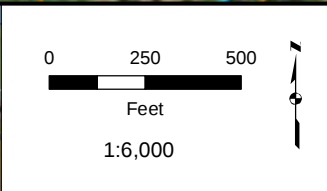
Line 5 Wisconsin Segment Relocation Project

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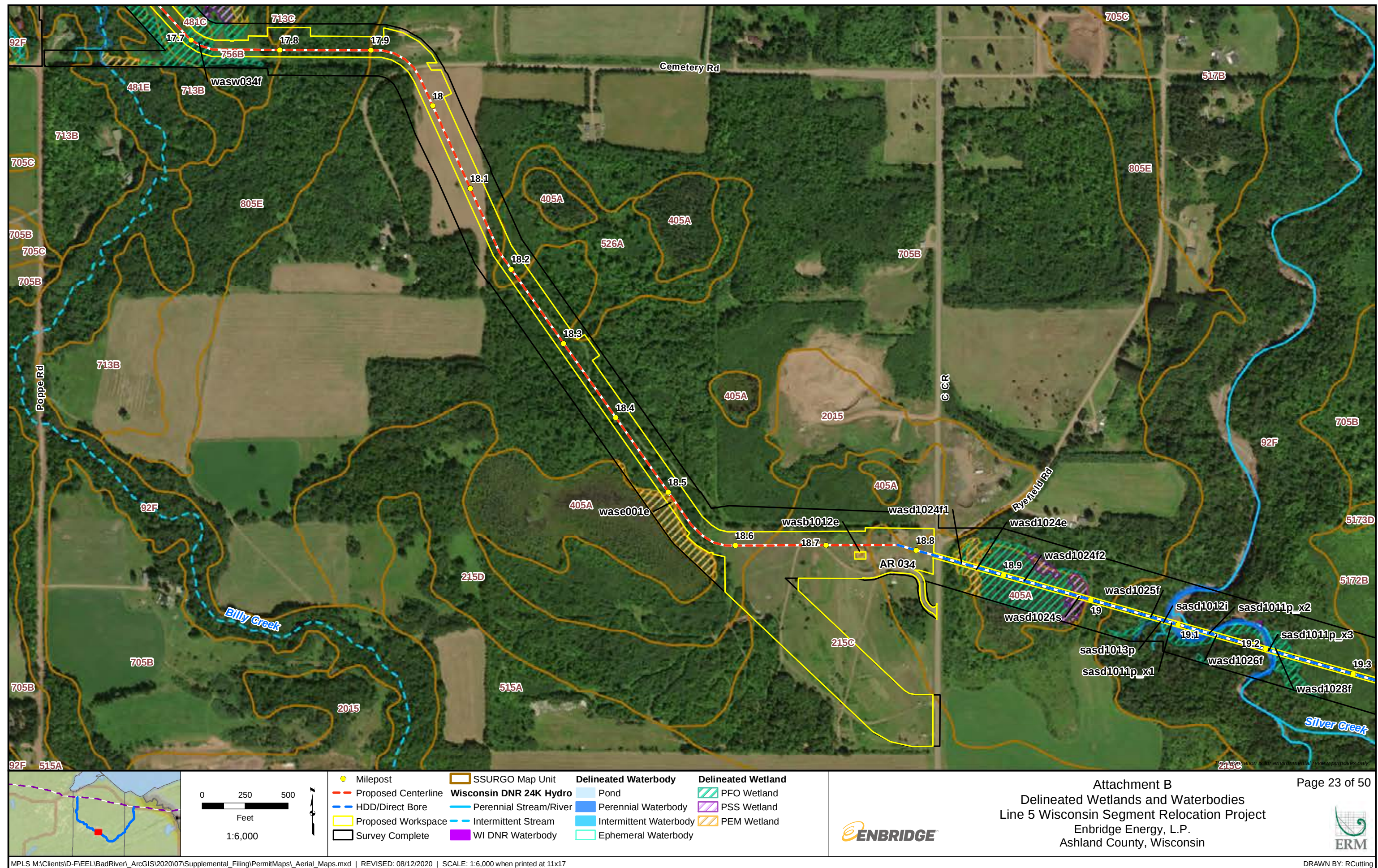
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Delineated Wetlands and Waterbodies
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● Milepost
- - - Proposed Centerline
- - - HDD/Direct Bore
- - - Proposed Workspace
- - - Survey Complete

SSURGO Map Unit
Wisconsin DNR 24K Hydro
- - - Perennial Stream/River
- - - Intermittent Stream
- - - WI DNR Waterbody

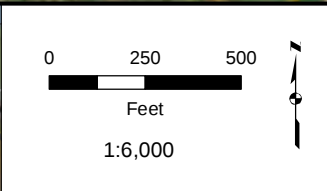
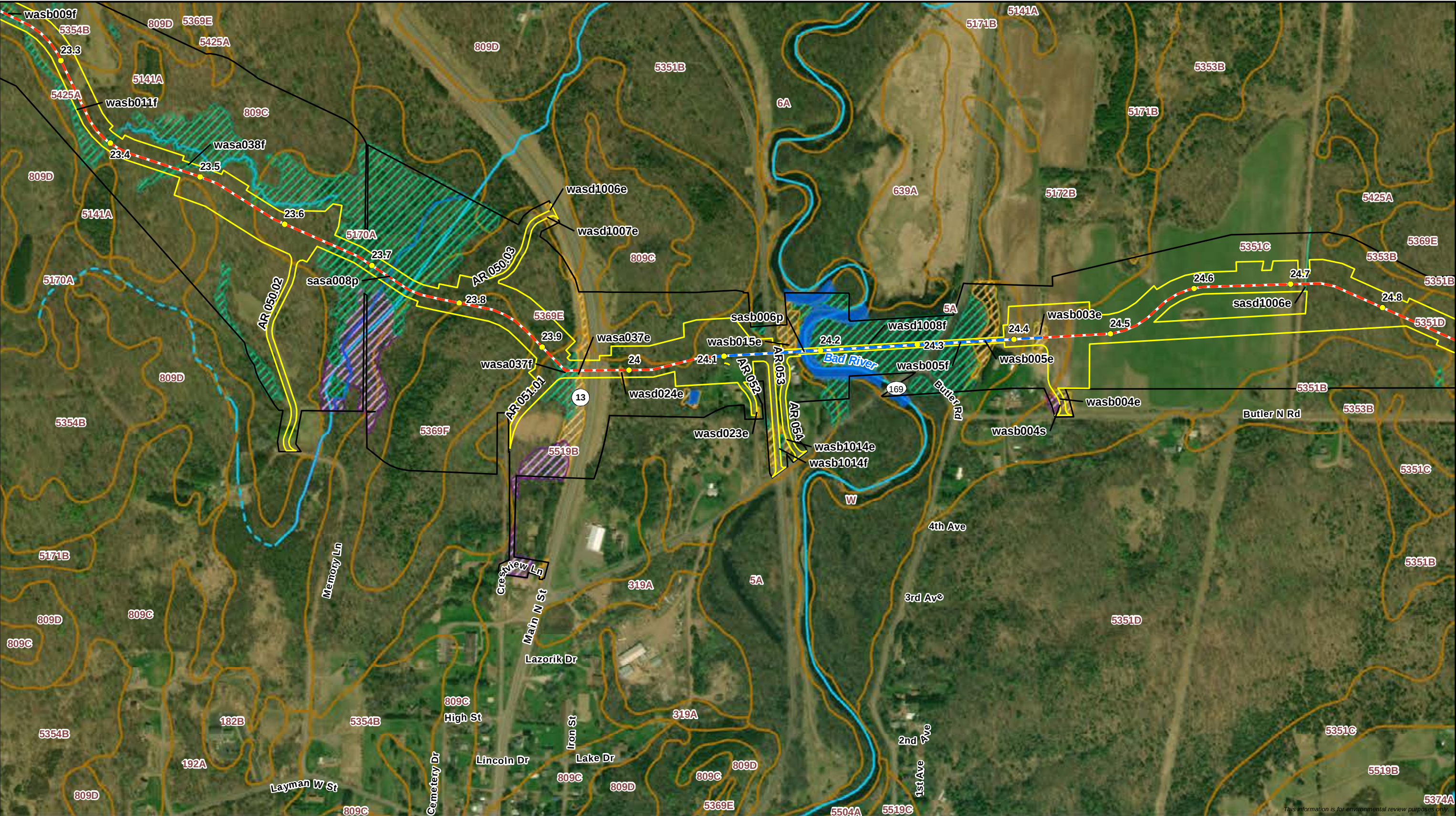
Delineated Waterbody
Pond
Perennial Waterbody
Intermittent Waterbody
Ephemeral Waterbody

Delineated Wetland
PFO Wetland
PSS Wetland
PEM Wetland

Attachment B
Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
Enbridge Energy, L.P.
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- Milepost - Proposed Centerline - HDD/Direct Bore - Proposed Workspace - Survey Complete	- SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream - WI DNR Waterbody	- Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody - Ephemeral Waterbody	- Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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Attachment B

Delineated Wetlands and Waterbodies

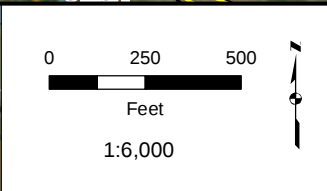
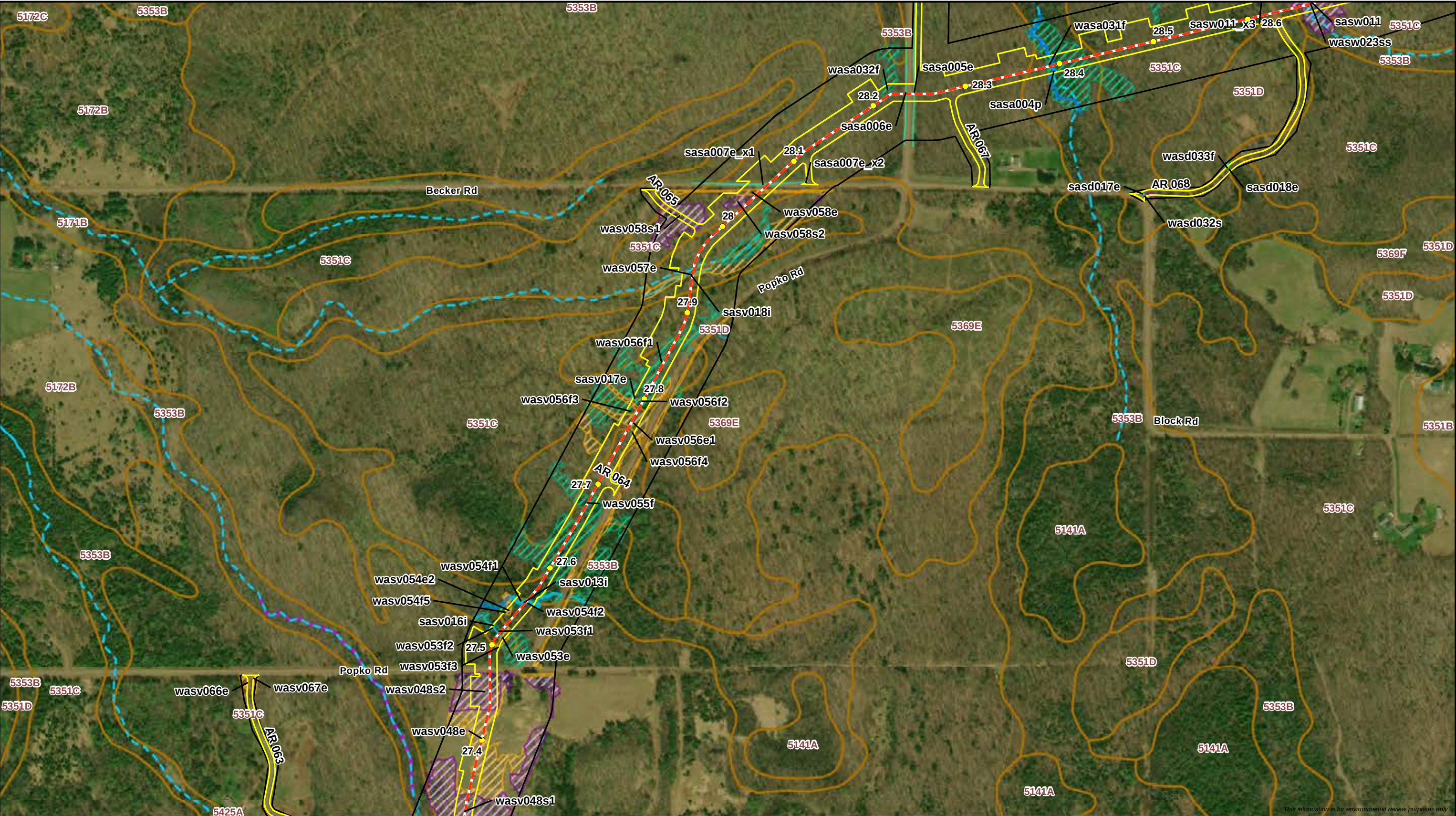
Line 5 Wisconsin Segment Relocation Project

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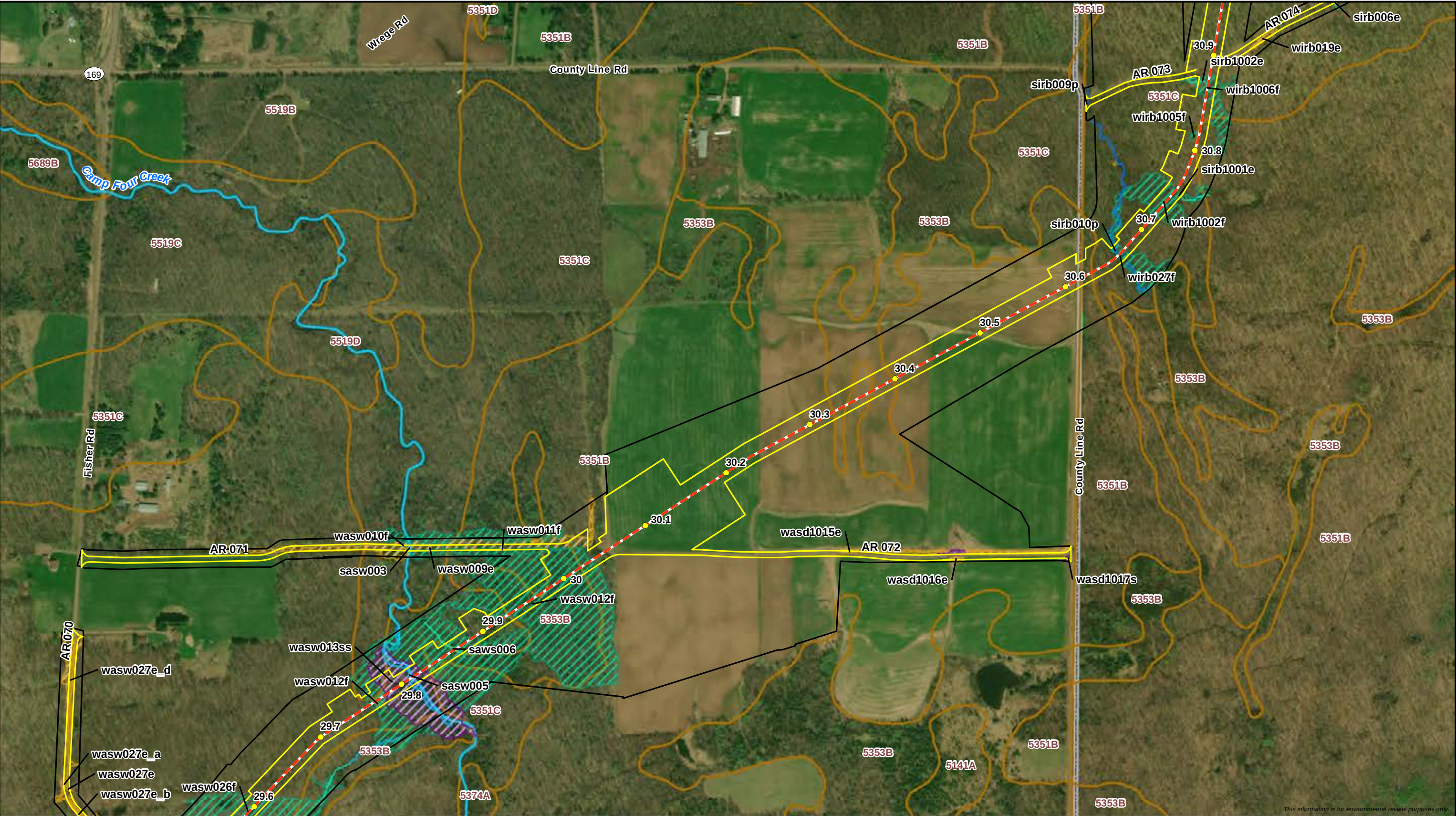
Wisconsin DNR 24K Hydro Delineated Waterbody	
Milepost	Perennial Stream/River
Proposed Centerline	Intermittent Stream
Proposed Workspace	WI DNR Waterbody
Survey Complete	Pond
SSURGO Map Unit	Perennial Waterbody
	Intermittent Waterbody
	Ephemeral Waterbody

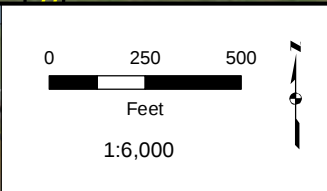
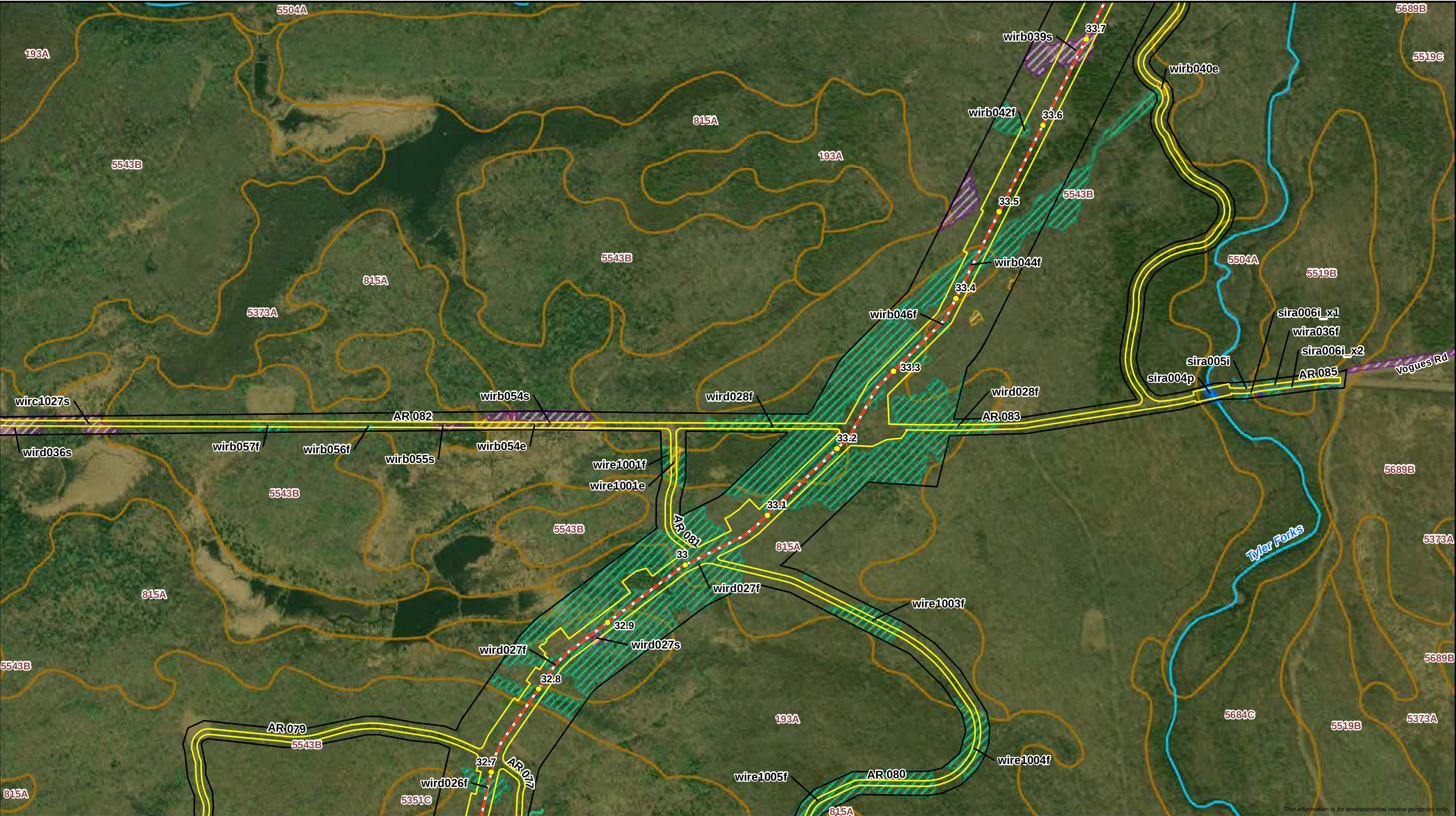
Delineated Wetland	
PFO Wetland	PSS Wetland
PEM Wetland	

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Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
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Ashland County, Wisconsin

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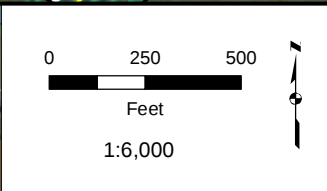




Wisconsin DNR 24K Hydro Delineated Waterbody		Delineated Wetland	
Proposed Centerline	Perennial Stream/River	Pond	PFO Wetland
Proposed Workspace	Intermittent Stream	Perennial Waterbody	PSS Wetland
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SSURGO Map Unit	Ephemeral Waterbody		

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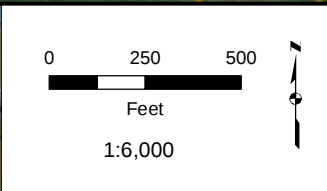
Wisconsin DNR 24K Hydro Delineated Waterbody		Delineated Wetland	
Milepost	Proposed Centerline	Perennial Stream/River	Pond
Proposed Workspace	Intermittent Stream	Perennial Waterbody	PFO Wetland
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Delineated Wetlands and Waterbodies
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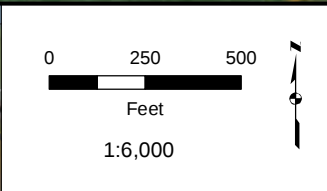
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Survey Complete		Ephemeral Waterbody	
SSURGO Map Unit			

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Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
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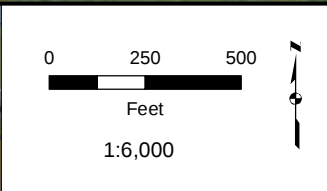


Wisconsin DNR 24K Hydro Delineated Waterbody		Delineated Wetland	
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	WI DNR Waterbody		

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Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
Enbridge Energy, L.P.
Iron County, Wisconsin

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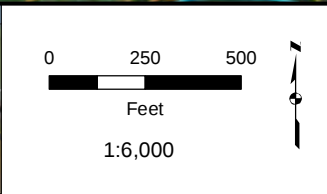
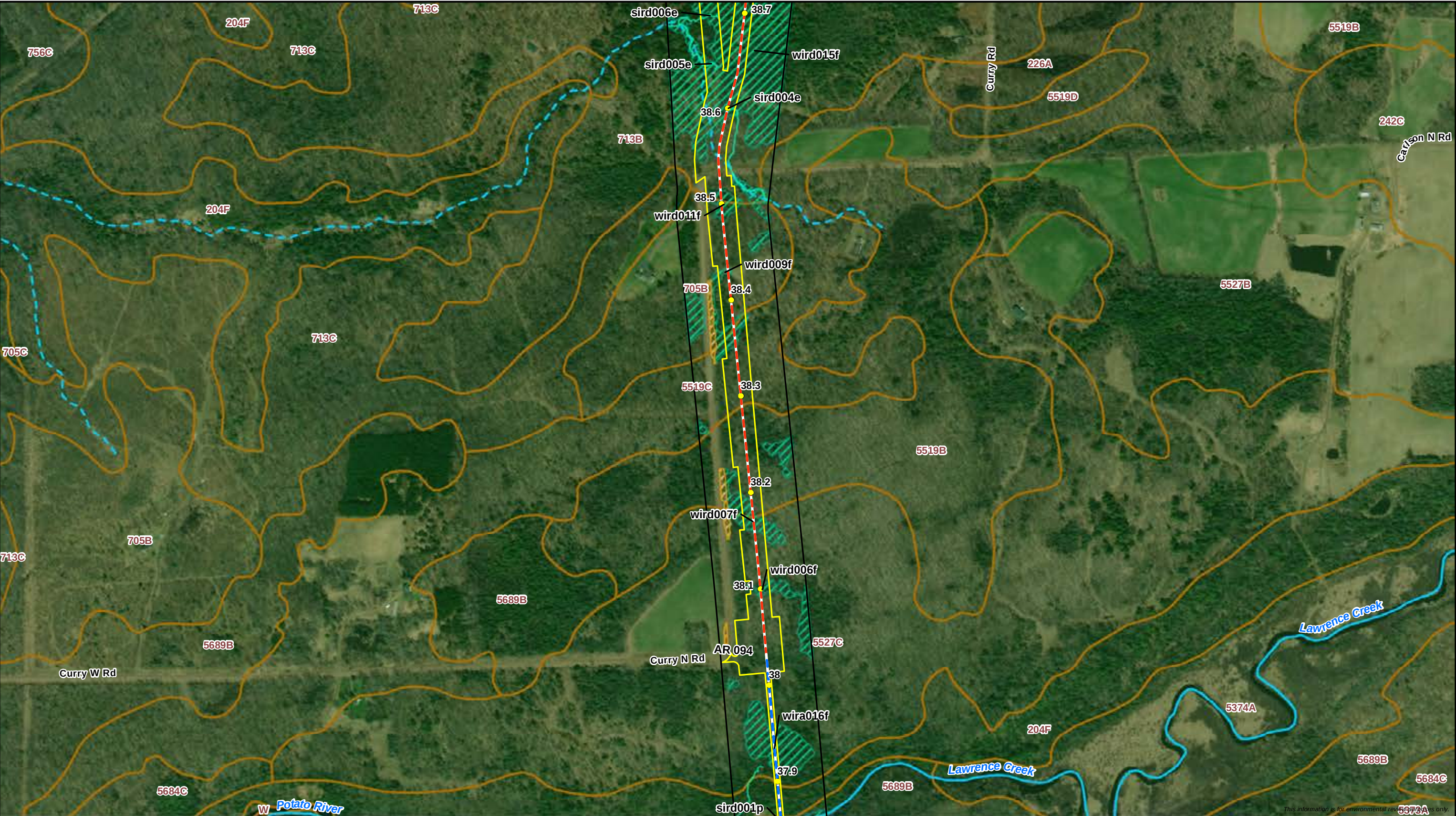
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- Milepost - Proposed Centerline - HDD/Direct Bore - Proposed Workspace - Survey Complete	- SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream - WI DNR Waterbody	Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody - Ephemeral Waterbody	Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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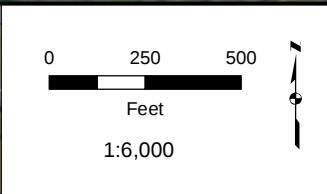
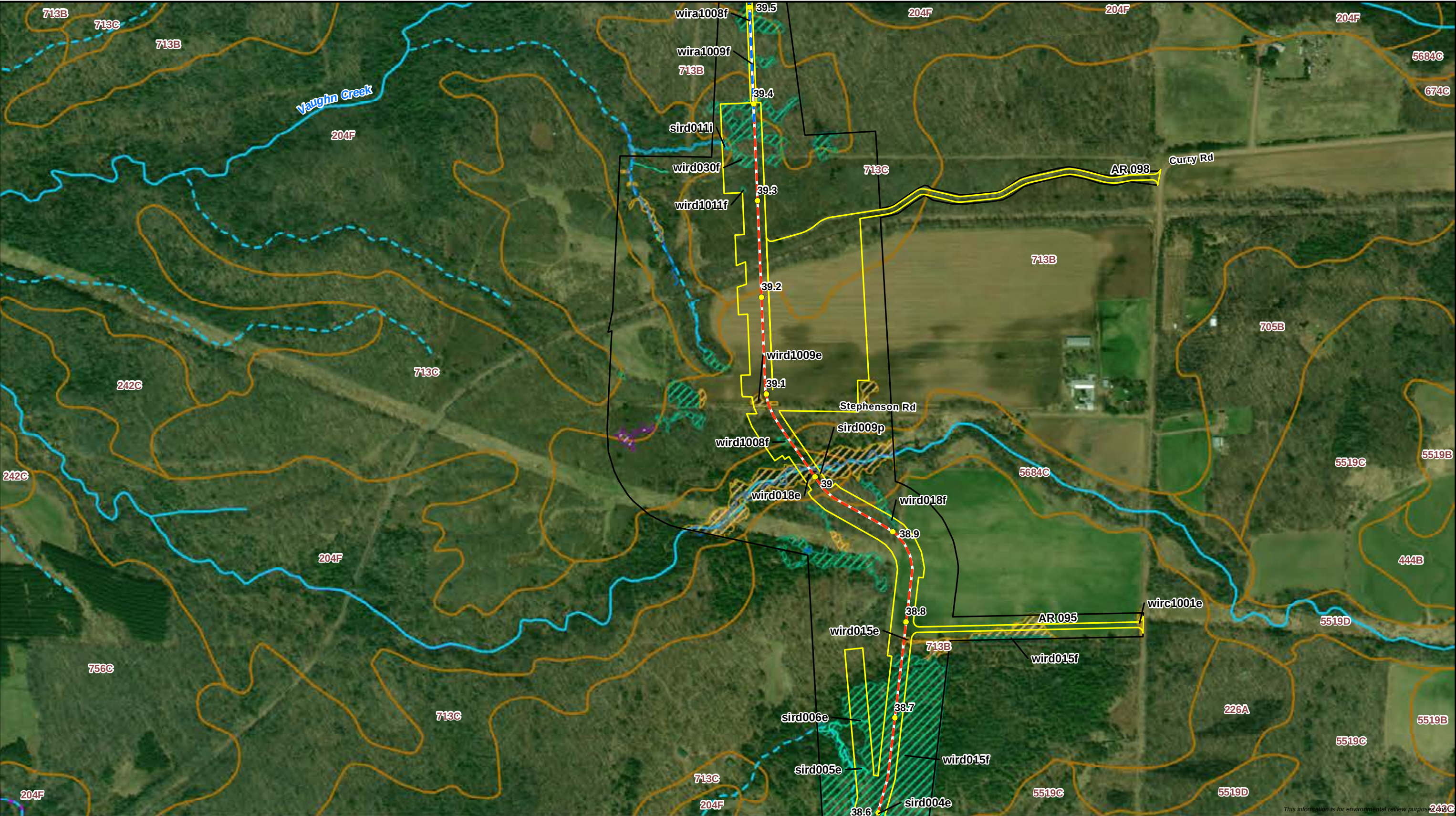


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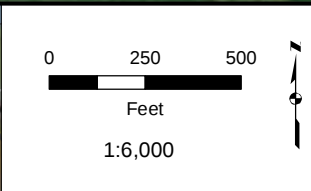
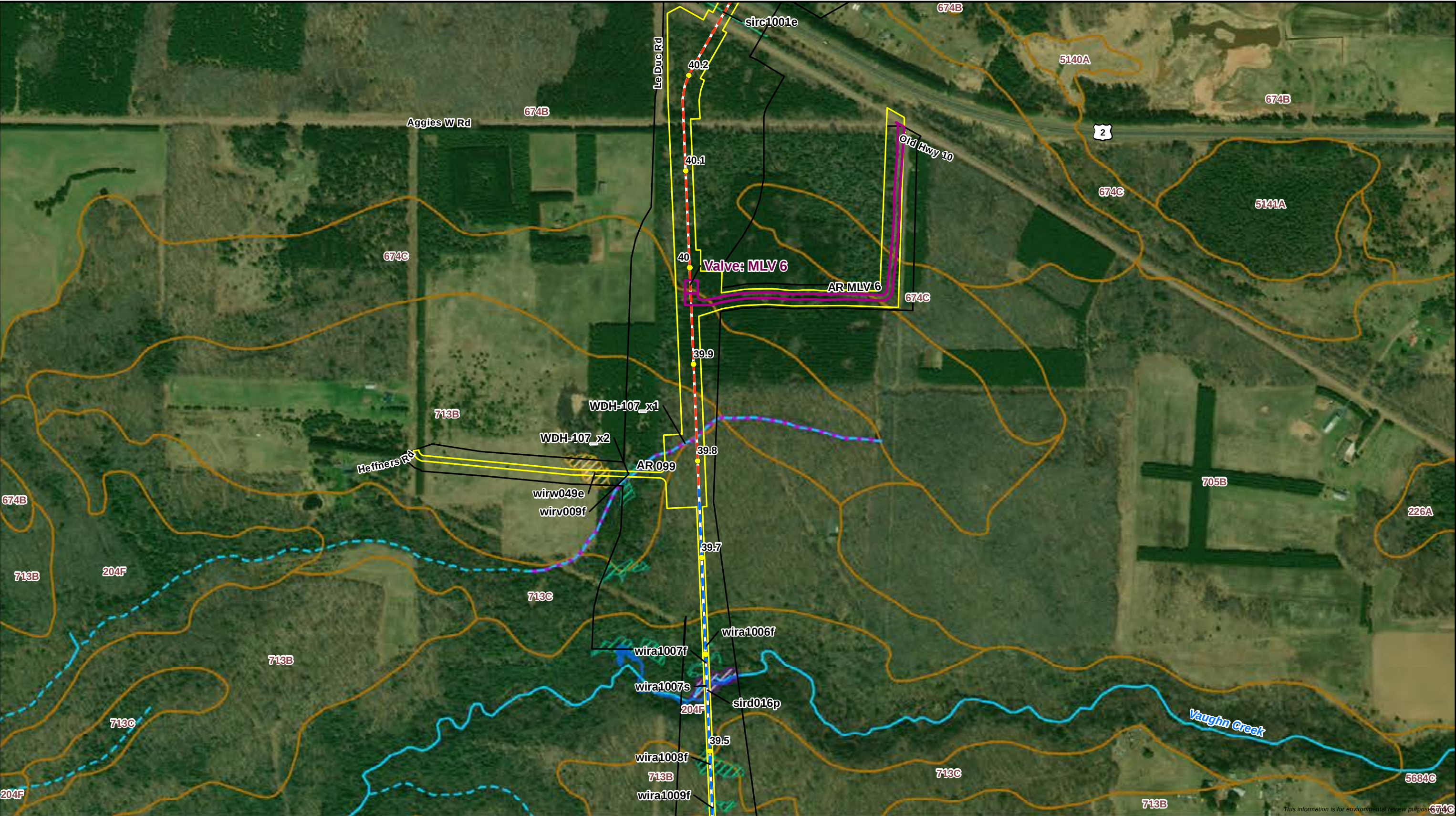


- Milepost - Proposed Centerline - HDD/Direct Bore - Proposed Workspace - Survey Complete	- SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream - WI DNR Waterbody	Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody - Ephemeral Waterbody	Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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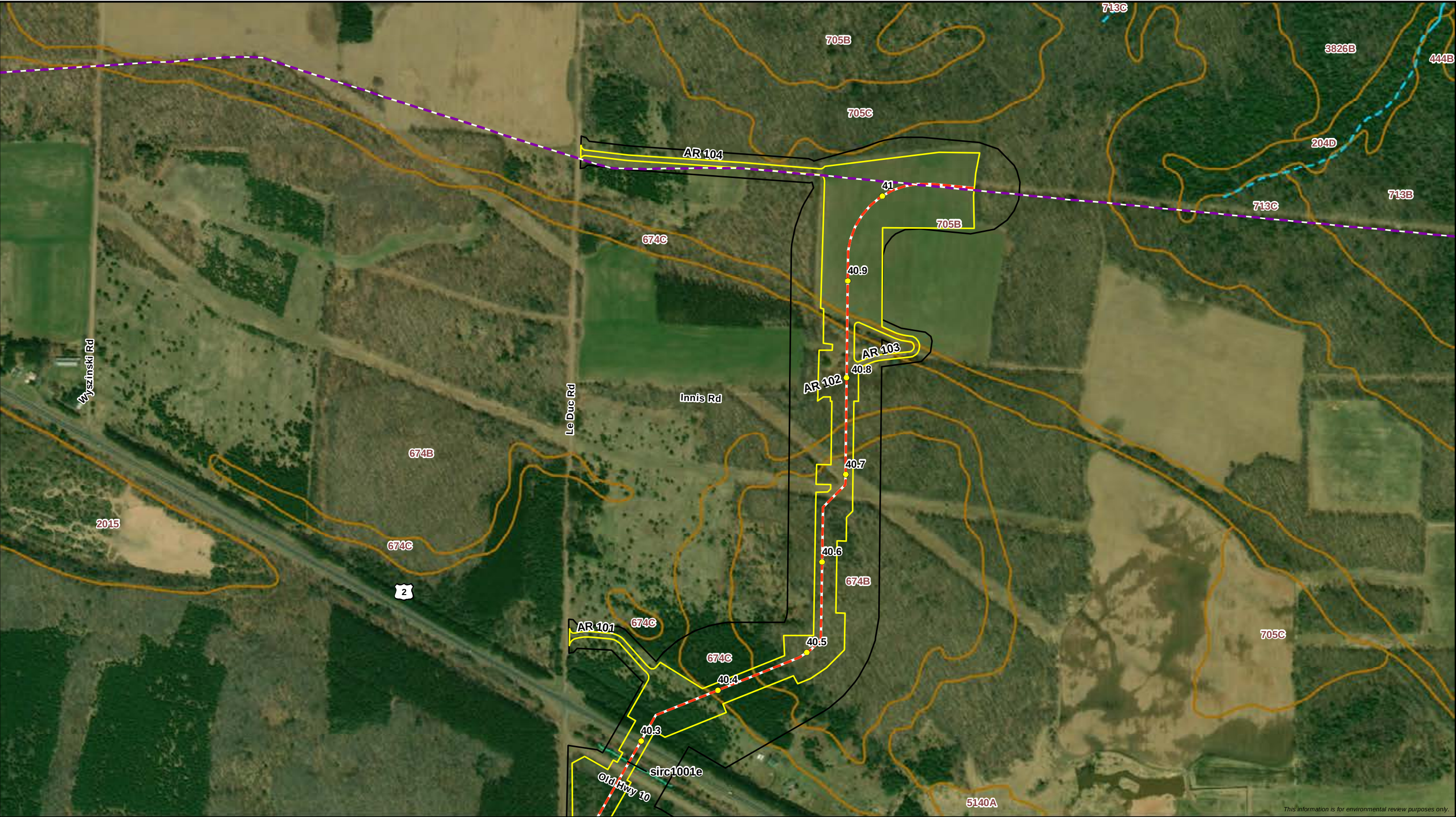


- Milepost - Proposed Centerline - HDD/Direct Bore - Proposed Workspace - Survey Complete	- Permanent Valve/Road - SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream	- WI DNR Waterbody - Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody	- Ephemeral Waterbody - Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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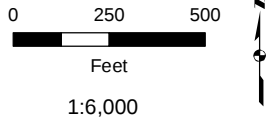
Attachment B
Delineated Wetlands and Waterbodies
Line 5 Wisconsin Segment Relocation Project
Enbridge Energy, L.P.
Iron County, Wisconsin

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- Milepost
- - - Proposed Centerline
- ▭ Proposed Workspace
- ▭ Survey Complete
- - - Existing Enbridge Pipeline

- ▭ SSURGO Map Unit
- ▭ Wisconsin DNR 24K Hydro
- ▭ Perennial Stream/River
- ▭ Intermittent Stream
- ▭ WI DNR Waterbody

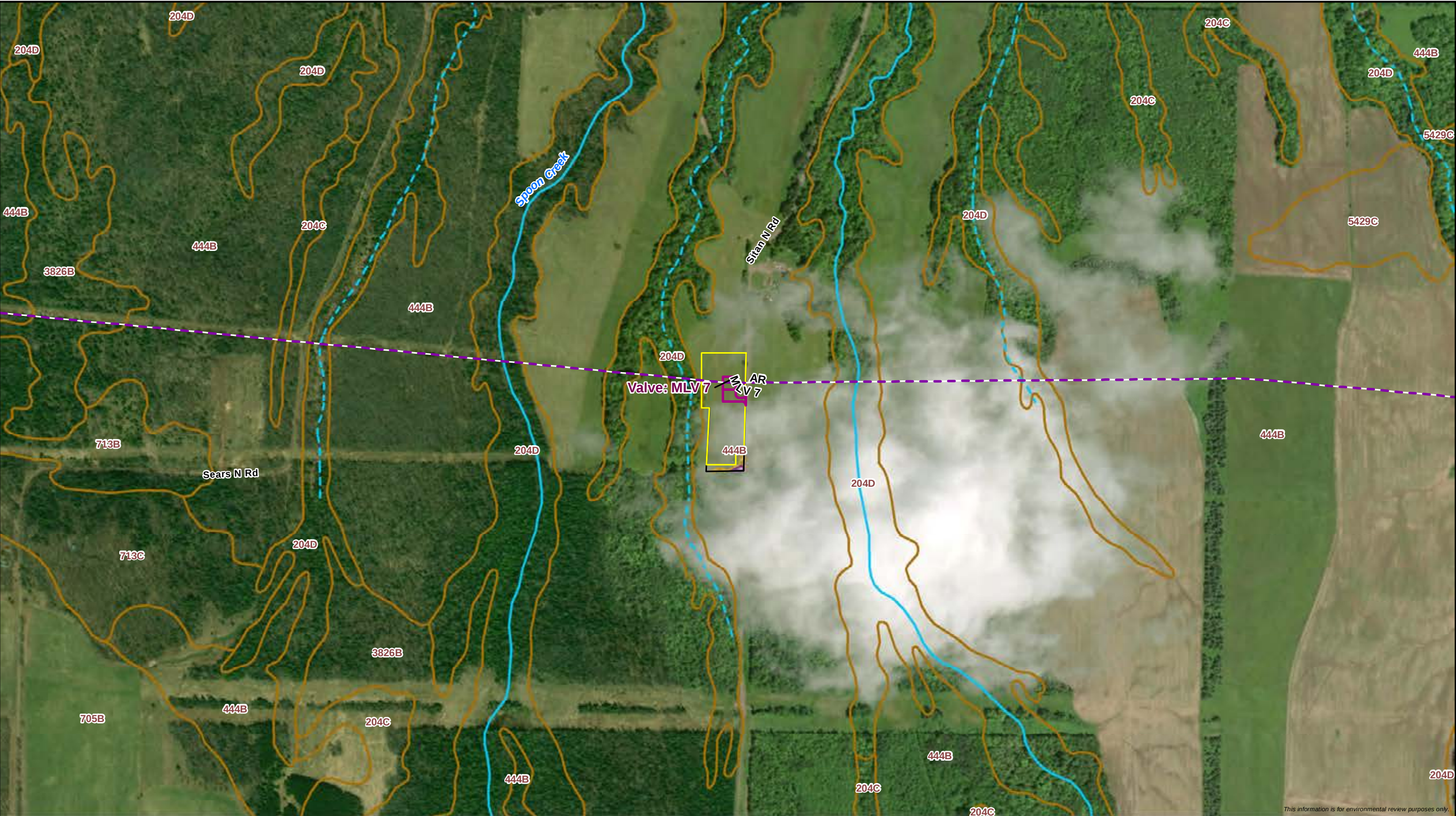
- ▭ Delineated Waterbody
- ▭ Pond
- ▭ Perennial Waterbody
- ▭ Intermittent Waterbody
- ▭ Ephemeral Waterbody

- ▭ Delineated Wetland
- ▭ PFO Wetland
- ▭ PSS Wetland
- ▭ PEM Wetland

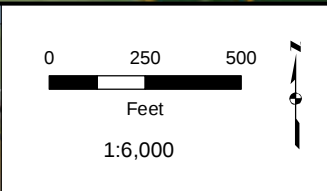


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- Milepost - Proposed Centerline - Proposed Workspace - Survey Complete - Existing Enbridge Pipeline	- Permanent Valve/Road - SSURGO Map Unit - Wisconsin DNR 24K Hydro - Perennial Stream/River - Intermittent Stream	- WI DNR Waterbody - Delineated Waterbody - Pond - Perennial Waterbody - Intermittent Waterbody	- Ephemeral Waterbody - Delineated Wetland - PFO Wetland - PSS Wetland - PEM Wetland
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