

- Environmental Survey Corridor
- Access Road Survey Corridor
- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PFO
- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2014 Sample Point
- 2015 Sample Point
- 2016 Sample Point
- 2017 Sample Point
- 2018 Sample Point
- 2013 Field Delineated Waterbody
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- 2015 Field Delineated Waterbody
- 2016 Field Delineated Waterbody
- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
- 2013 Wetland**
- PEM
- PFO
- PSS
- PUB
- L1UB
- 2014 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2015 Wetland**
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- PFO
- PSS
- PUB
- 2016 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2017 Wetland**
- PEM
- PFO
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- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

**Appendix F  
Exhibit F 5-2**

**Enbridge**

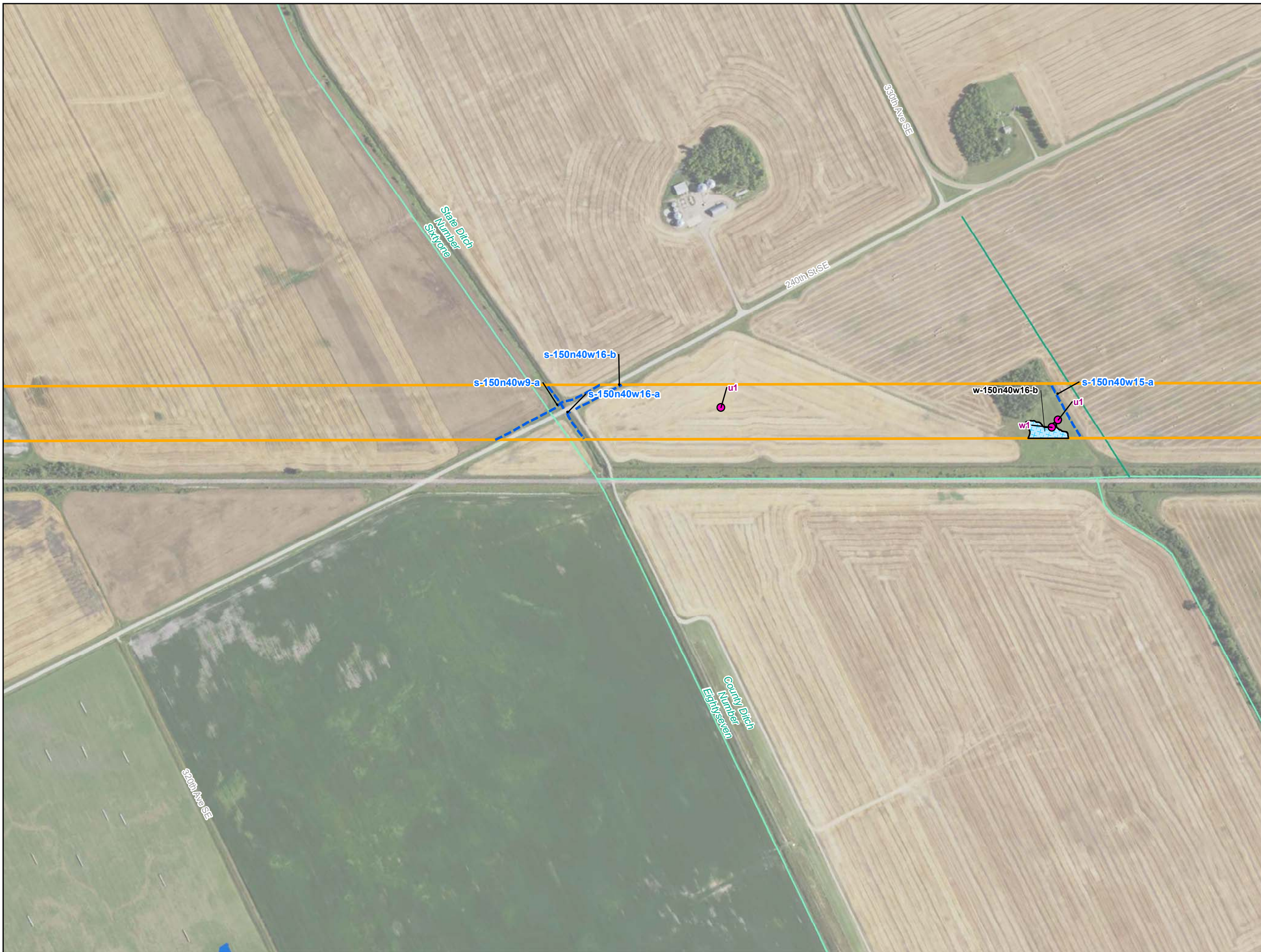
**Field Collected Wetlands and  
Waterbodies**

**Polk County, Minnesota**



Date: (9/20/2018) Source: Z:\Clients\IE\_FHE\bridge\Line\_3\_Pull\_Replacement\field\_Data\Wetland\_Waterbody\Reports\Wetland\_Waterbody\_20180631\Wetland\_Waterbody\_WB\_Appendix\_MN - Copy\_for\_Exporting.mxd





- Environmental Survey Corridor
- Access Road Survey Corridor
- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PFO
- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2016 Sample Point
- 2017 Sample Point
- 2018 Sample Point
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- 2015 Field Delineated Waterbody
- 2016 Field Delineated Waterbody
- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
- 2013 Wetland**
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- PSS
- PUB
- L1UB
- 2014 Wetland**
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- PFO
- PSS
- PUB
- 2015 Wetland**
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- PFO
- PSS
- PUB
- 2016 Wetland**
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- PFO
- PSS
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- PSS
- PUB

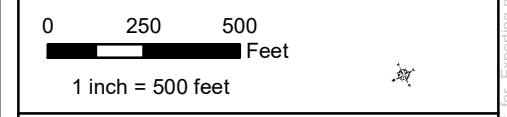
**Appendix F  
Exhibit F 5-3**

**Enbridge**  
**Field Collected Wetlands and  
Waterbodies**  
**Polk County, Minnesota**



Date: (9/20/2018) Source: Z:\Clients\IE\_FHE\bridge\Line\_3\_Pull\_Replacement\field\_Data\Wetland\_Waterbody\Reports\Wetland\_Waterbody\_20180631\Wetland\_Waterbody\_WB\_Appendix\_F\_Min\_Copy\_for\_Exporting.mxd





- Environmental Survey Corridor
- Access Road Survey Corridor
- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PSS
- L1U
- PFO
- PUB
- R2U; R4S; R5U; R3U
- Field Delineated Features**
- 2013 Sample Point
- 2014 Sample Point
- 2015 Sample Point
- 2016 Sample Point
- 2017 Sample Point
- 2018 Sample Point
- 2013 Field Delineated Waterbody
- 2014 Field Delineated Waterbody
- 2015 Field Delineated Waterbody
- 2016 Field Delineated Waterbody
- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
- 2013 Wetland**
- PEM
- PFO
- PSS
- PUB
- L1UB
- 2014 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2015 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2016 Wetland**
- PEM
- PFO
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- PUB
- 2017 Wetland**
- PEM
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- PSS
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- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

**Appendix F  
Exhibit F 5-4**

**Enbridge**

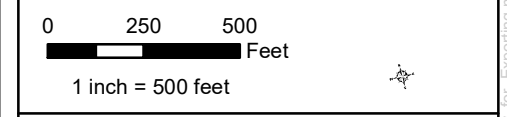
**Field Collected Wetlands and  
Waterbodies**

**Polk County, Minnesota**



Date: (9/20/2018) Source: Z:\Clients\IE\_FHE\enbridge\Line\_3\_Pull\_Replacement\field\_Data\Wetland\_Waterbody\Reports\Wetland\_Waterbody\_20180631\Wetland\_Waterbody\_20180631\Wetland\_Waterbody\_20180631\Wetland\_Waterbody\_20180631\_Exporting.mxd





- Environmental Survey Corridor
- Access Road Survey Corridor
- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- ~ Waterbody
- ~ Intermittent Stream
- ~ Perennial Stream
- ~ Canal/Ditch
- NWI Wetland**
- PEM
- PFO
- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2014 Sample Point
- 2015 Sample Point
- 2016 Sample Point
- 2017 Sample Point
- 2018 Sample Point
- ~ 2013 Field Delineated Waterbody
- ~ 2014 Field Delineated Waterbody
- ~ 2015 Field Delineated Waterbody
- ~ 2016 Field Delineated Waterbody
- ~ 2017 Field Delineated Waterbody
- ~ 2018 Field Delineated Waterbody
- 2013 Wetland**
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- PUB
- L1UB
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- 2015 Wetland**
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- 2016 Wetland**
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- 2017 Wetland**
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- 2018 Wetland**
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- PSS
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**Appendix F  
Exhibit F 5-5**

**Enbridge**

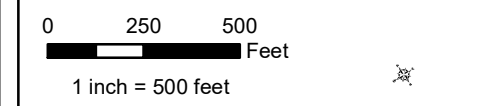
**Field Collected Wetlands and  
Waterbodies**

**Polk County, Minnesota**



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- Environmental Survey Corridor
- Access Road Survey Corridor
- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PSS
- L1U
- PFO
- PUB
- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2017 Sample Point
- 2018 Sample Point
- 2013 Field Delineated Waterbody
- 2014 Field Delineated Waterbody
- 2015 Field Delineated Waterbody
- 2016 Field Delineated Waterbody
- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
- 2013 Wetland**
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- PUB
- L1UB
- 2014 Wetland**
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- 2015 Wetland**
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- PFO
- PSS
- PUB
- 2016 Wetland**
- PEM
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- PUB
- 2017 Wetland**
- PEM
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- PSS
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- 2018 Wetland**
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- PFO
- PSS
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**Appendix F  
Exhibit F 5-6**

**Enbridge**

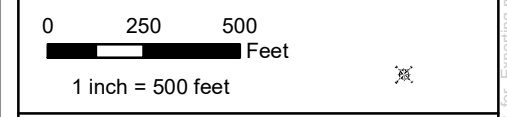
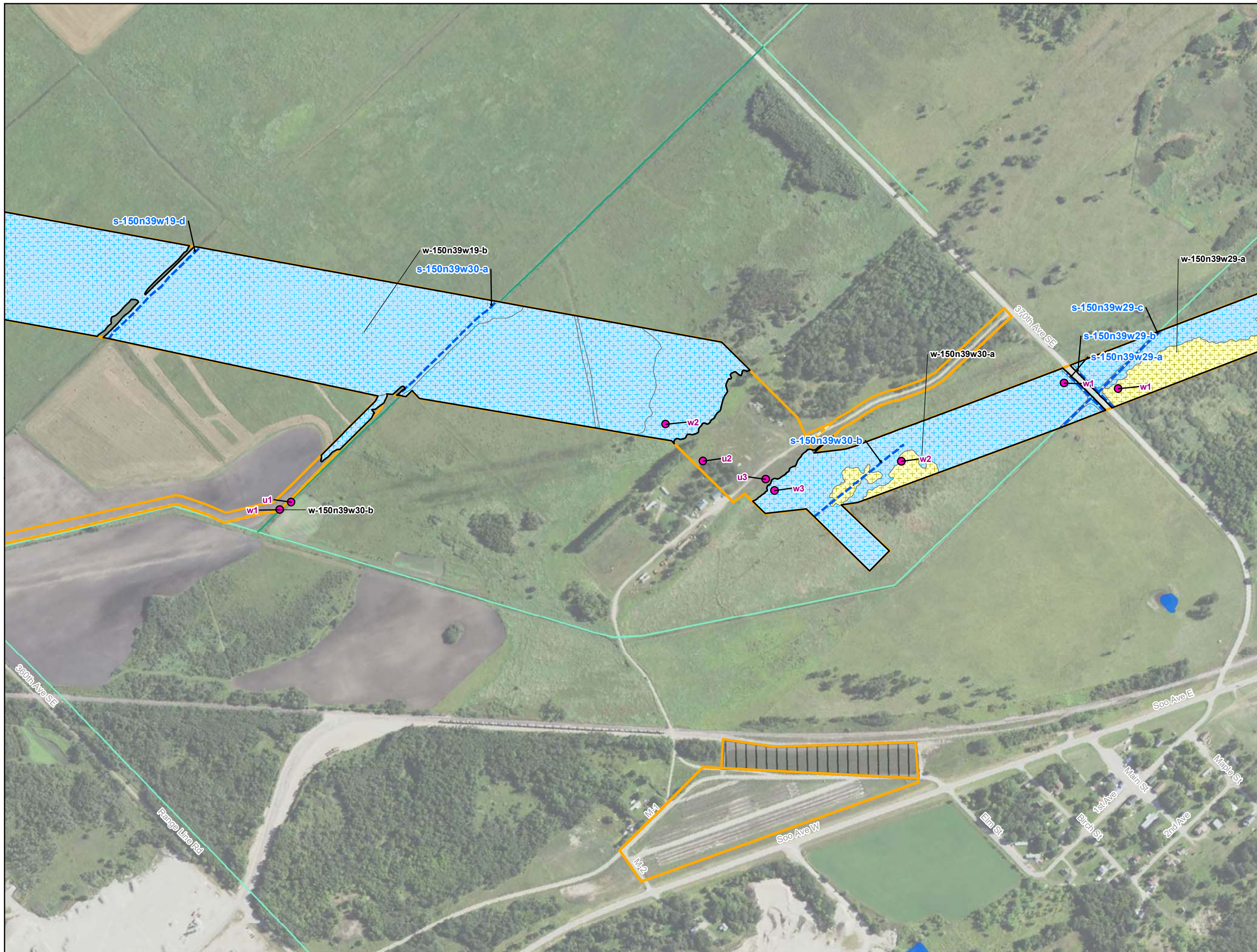
**Field Collected Wetlands and  
Waterbodies**

**Polk County, Minnesota**



Date: (9/20/2018) Source: Z:\Clients\E\_F\EnbridgeLine\_3\_Pull\_ReplacementField\_Data\Wetland\_Waterbody\Reports\Wetland\_Waterbody\_20180631\Wetland\_Waterbody\_WB\_Appendix\_MN - Copy\_for\_Exporting.mxd





- Environmental Survey Corridor
- Access Road Survey Corridor
- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PFO
- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
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- 2015 Sample Point
- 2016 Sample Point
- 2017 Sample Point
- 2018 Sample Point
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- 2014 Field Delineated Waterbody
- 2015 Field Delineated Waterbody
- 2016 Field Delineated Waterbody
- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
- 2013 Wetland**
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- PSS
- PUB
- L1UB
- 2014 Wetland**
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- PFO
- PSS
- PUB
- 2015 Wetland**
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- PSS
- PUB
- 2016 Wetland**
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- PFO
- PSS
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- PUB
- 2018 Wetland**
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- PFO
- PSS
- PUB

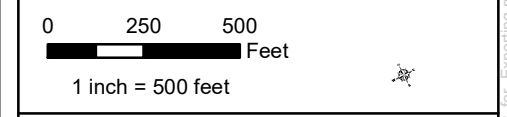
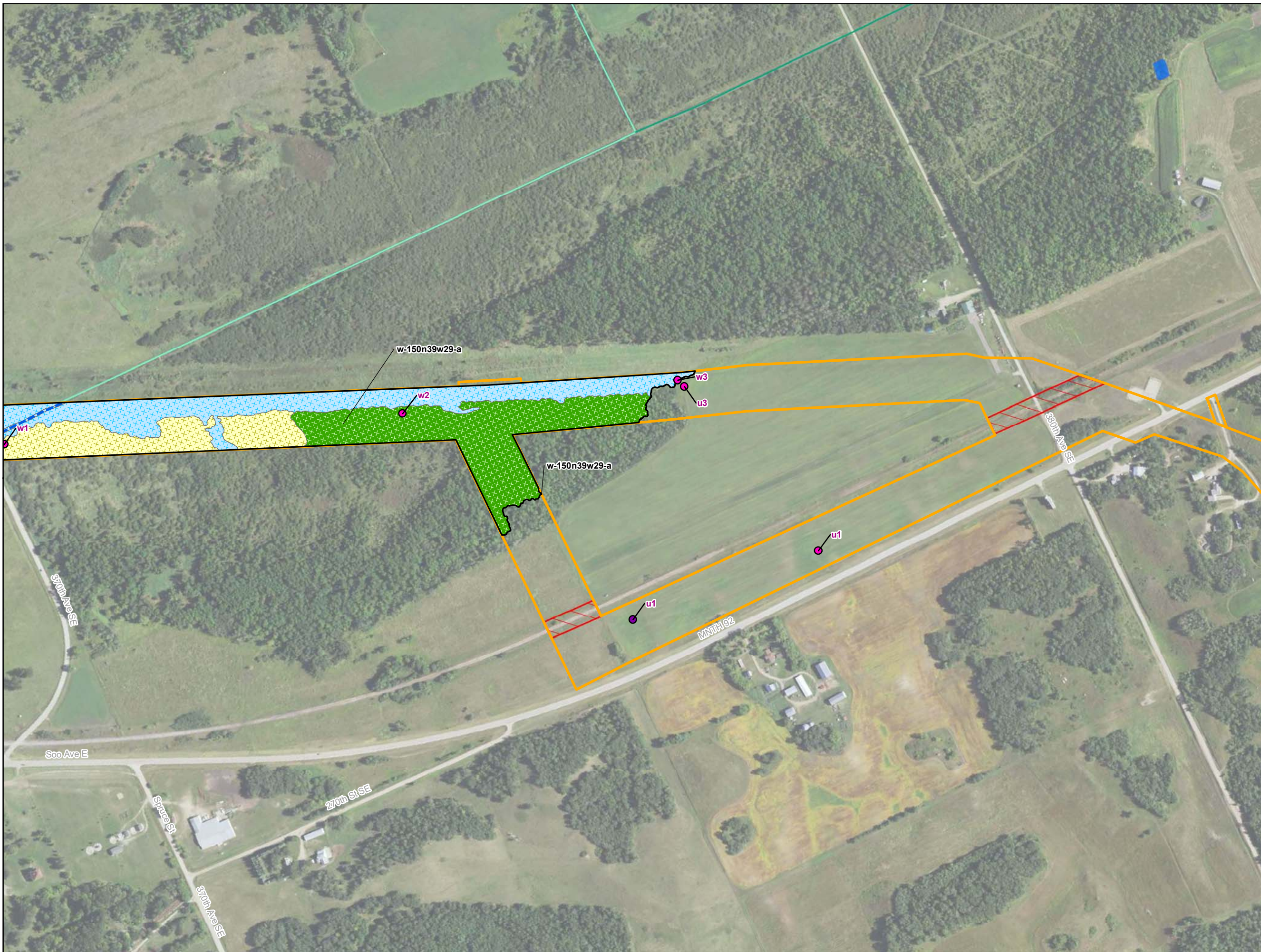
**Appendix F  
Exhibit F 5-7**

**Enbridge**  
**Field Collected Wetlands and  
Waterbodies**  
**Polk County, Minnesota**



Date: (9/20/2018) Source: Z:\Clients\IE\_FHE\bridgeLine\_3\_Pull\_Replacement\field\_Data\Wetland\_Waterbody\Reports\Wetland\_Waterbody\_20180631\Wetland\_Waterbody\_WB\_Appendix\_F\_MN - Copy\_for\_Exporting.mxd





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- Access Road Survey Corridor
- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PFO
- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2015 Sample Point
- 2016 Sample Point
- 2017 Sample Point
- 2018 Sample Point
- 2013 Field Delineated Waterbody
- 2014 Field Delineated Waterbody
- 2015 Field Delineated Waterbody
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- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
- 2013 Wetland**
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- PSS
- PUB
- L1UB
- 2014 Wetland**
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- PFO
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- PUB
- 2015 Wetland**
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- 2016 Wetland**
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- PFO
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- PUB
- 2017 Wetland**
- PEM
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- PSS
- PUB
- 2018 Wetland**
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- PSS
- PUB

**Appendix F  
Exhibit F 5-8**

**Enbridge**

**Field Collected Wetlands and  
Waterbodies**

**Polk County, Minnesota**



Date: (9/20/2018) Source: Z:\Clients\IE\_FHE\bridge\Line\_3\_Pull\_Replacement\field\_Data\Wetland\_Waterbody\Reports\Wetland\_Waterbody\_20180631\Wetland\_Waterbody\_WB\_Appendix\_MN - Copy\_for\_Exporting.mxd





- Environmental Survey Corridor
- Access Road Survey Corridor
- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
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- L1U
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- PUB
- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2014 Sample Point
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- 2017 Sample Point
- 2018 Sample Point
- 2013 Field Delineated Waterbody
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- 2013 Wetland**
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- 2014 Wetland**
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- 2016 Wetland**
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- 2017 Wetland**
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- 2018 Wetland**
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- PUB

**Appendix F  
Exhibit F 5-9**

**Enbridge**  
**Field Collected Wetlands and  
Waterbodies**  
**Polk County, Minnesota**



Source: Z:\Clients\IE\_FHE\bridge\Line\_3\_Pull\_Replacement\field\_Data\Wetland\_Waterbody\Reports\Wetland\_Waterbody\_20180631\MNTH02\_Wetland\_WB\_Appendix\_MN - Copy\_for\_Exporting.mxd Date: (9/20/2018)

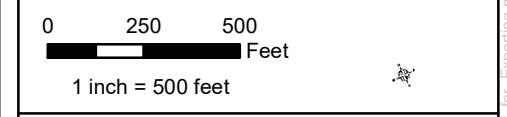
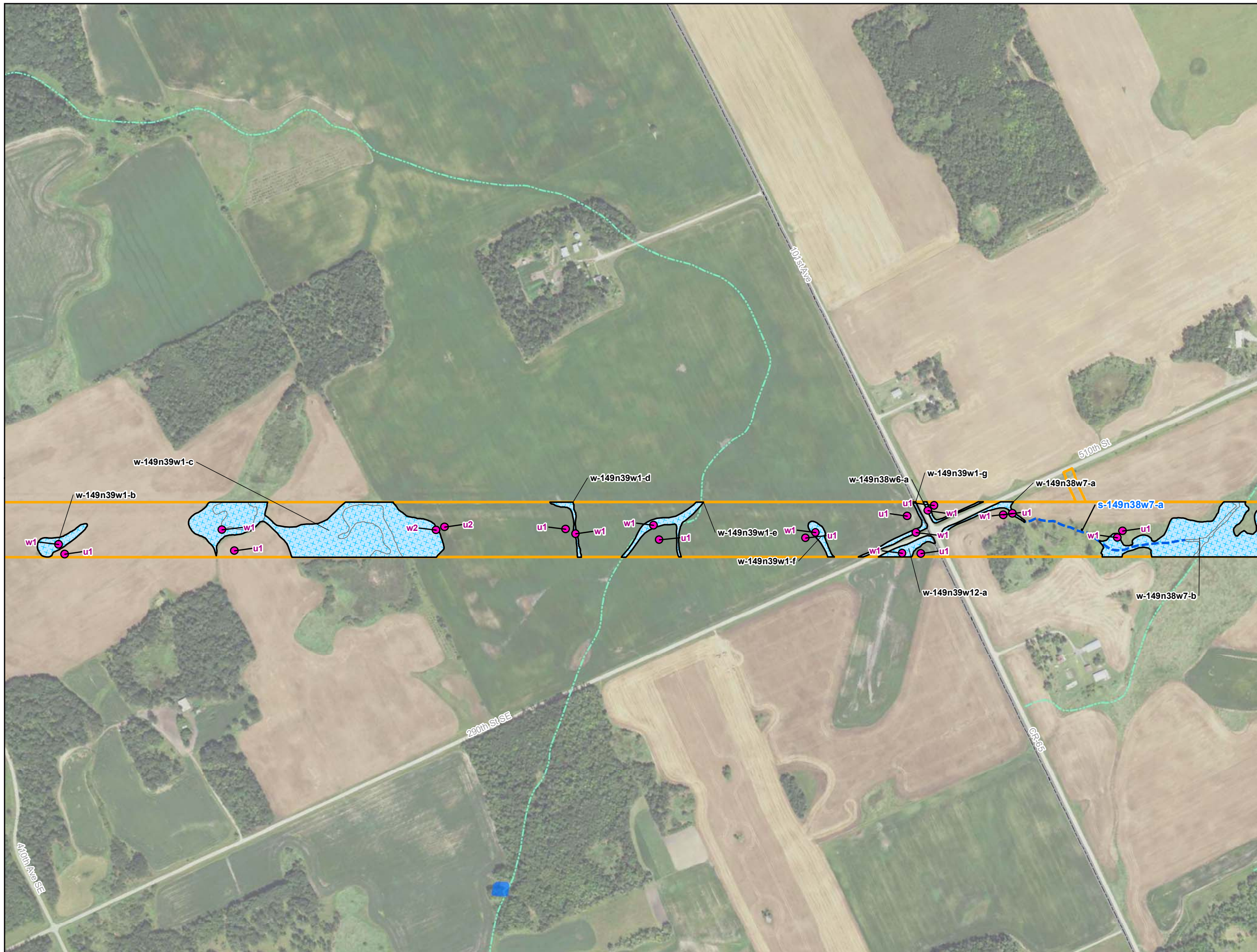












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- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
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- L1U
- PFO
- PUB
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- 2014 Field Delineated Waterbody
- 2015 Field Delineated Waterbody
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- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
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- 2017 Wetland**
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- PSS
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- 2018 Wetland**
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- PSS
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**Appendix F  
Exhibit F 5-12**

**Enbridge**  
**Field Collected Wetlands and  
Waterbodies**  
**Polk County, Minnesota**



Date: (9/20/2018) Source: Z:\Clients\E\_F\Enbridge\Line\_3\_Pull\_Replacement\Field\_Data\Wetland\_Waterbody\Reports\Wetland\_Waterbody\_20180631\Wetland\_Waterbody\_WB\_Appendix\_MN - Copy\_for\_Exporting.mxd