

- 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**
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- L1U
- PFO
- PUB
- R2U; R4S; R5U; R3U
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- 2014 Sample Point
- 2015 Sample Point
- 2016 Sample Point
- 2017 Sample Point
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- 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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- 2016 Wetland**
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- PUB
- 2017 Wetland**
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- PUB
- 2018 Wetland**
- PEM
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- PUB

**Appendix F
Exhibit F 9-1**

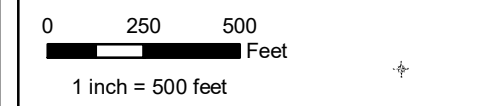
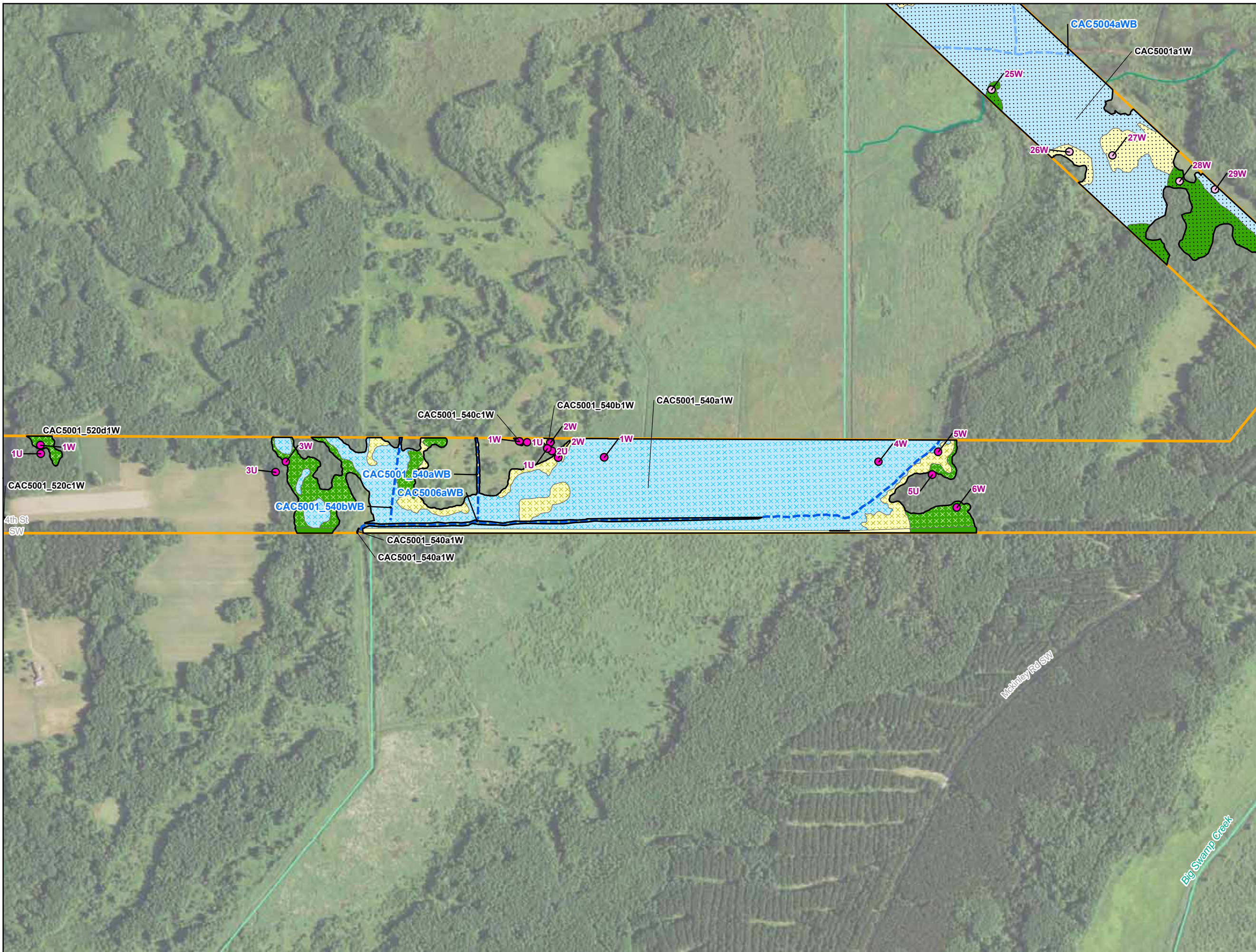
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



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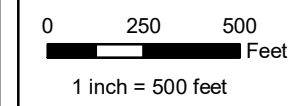
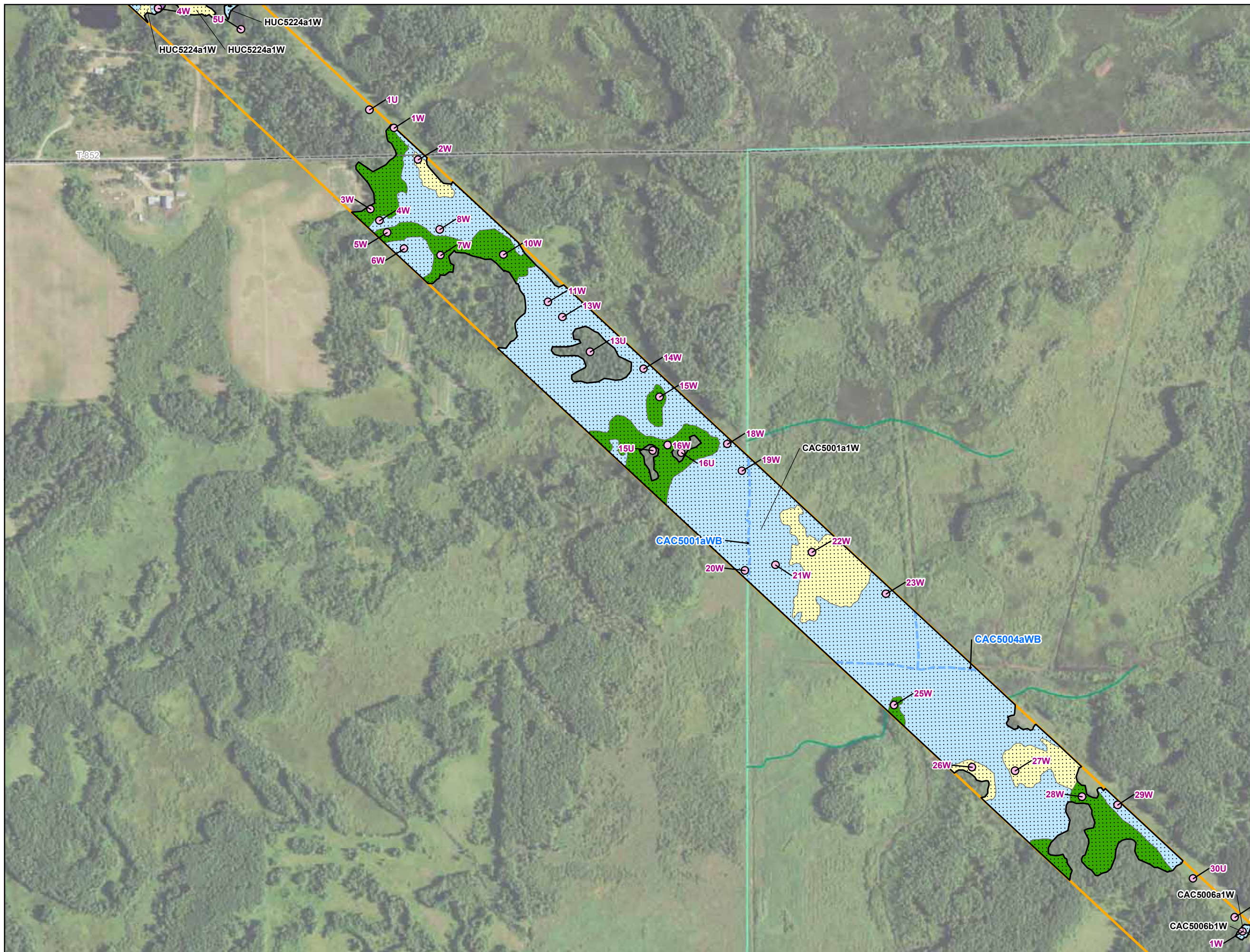
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- Field Survey Not Required
- National Hydrography Dataset**
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- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PFO
- PSS
- PUB
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- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2017 Wetland**
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- 2018 Wetland**
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**Appendix F
Exhibit F 9-2**

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



Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MT\CSR_Wetland_WB_AppendixF_MN.mxd



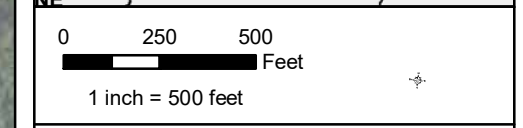
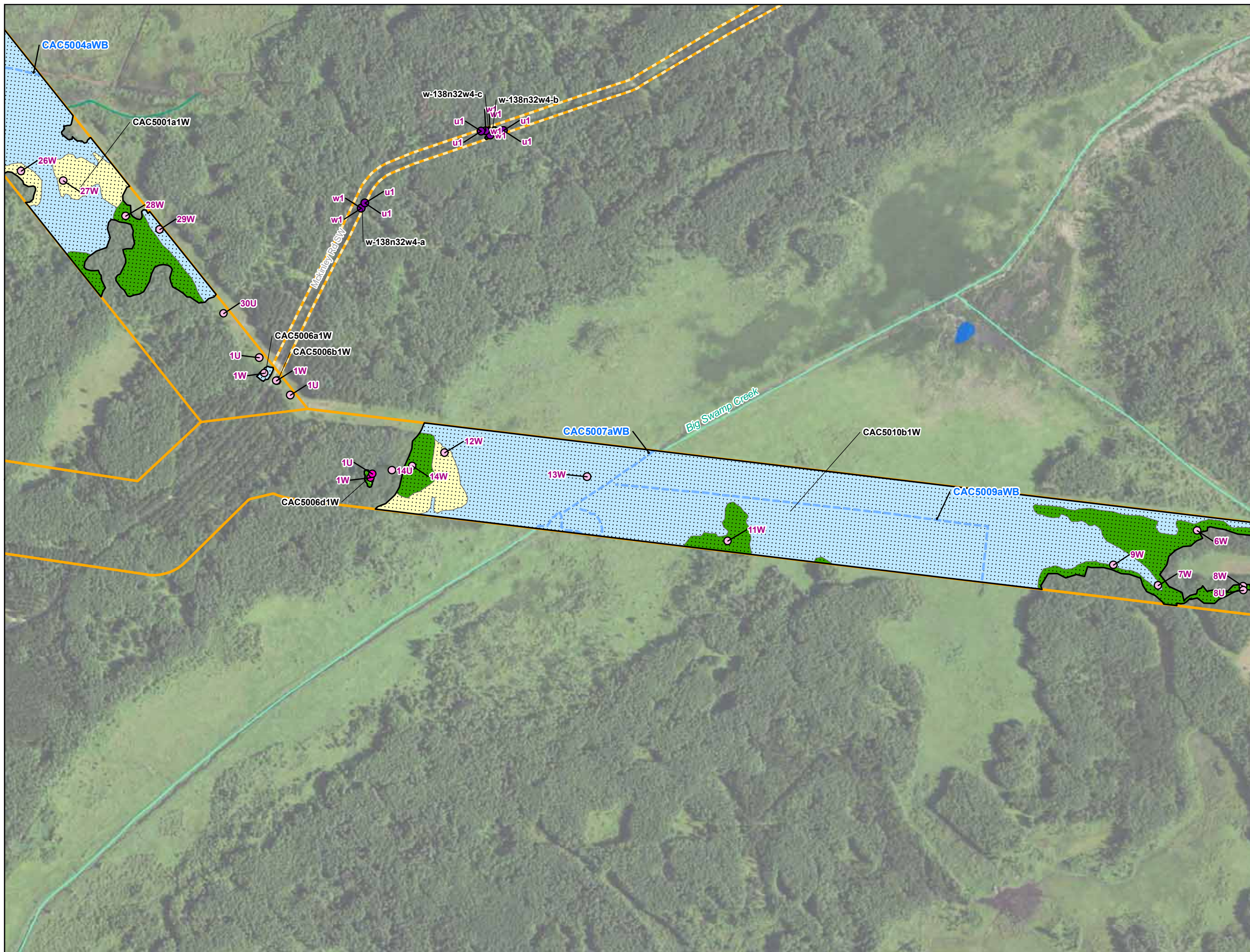
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- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PFO
- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2016 Sample Point
- 2017 Sample Point
- 2018 Sample Point
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- 2014 Field Delineated Waterbody
- 2015 Field Delineated Waterbody
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- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
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- L1UB
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- 2015 Wetland**
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- 2016 Wetland**
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- 2017 Wetland**
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- PSS
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- 2018 Wetland**
- PEM
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**Appendix F
Exhibit F 9-3**

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



Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_01N.mxd



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- Field Survey Not Required
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- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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- R2U; R4S; R5U; R3U
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- 2015 Sample Point
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- 2016 Field Delineated Waterbody
- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
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- PUB
- L1UB
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- 2015 Wetland**
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- PUB
- 2016 Wetland**
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- PUB
- 2017 Wetland**
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- 2018 Wetland**
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Appendix F
Exhibit F 9-4

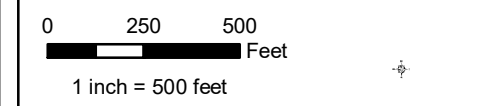
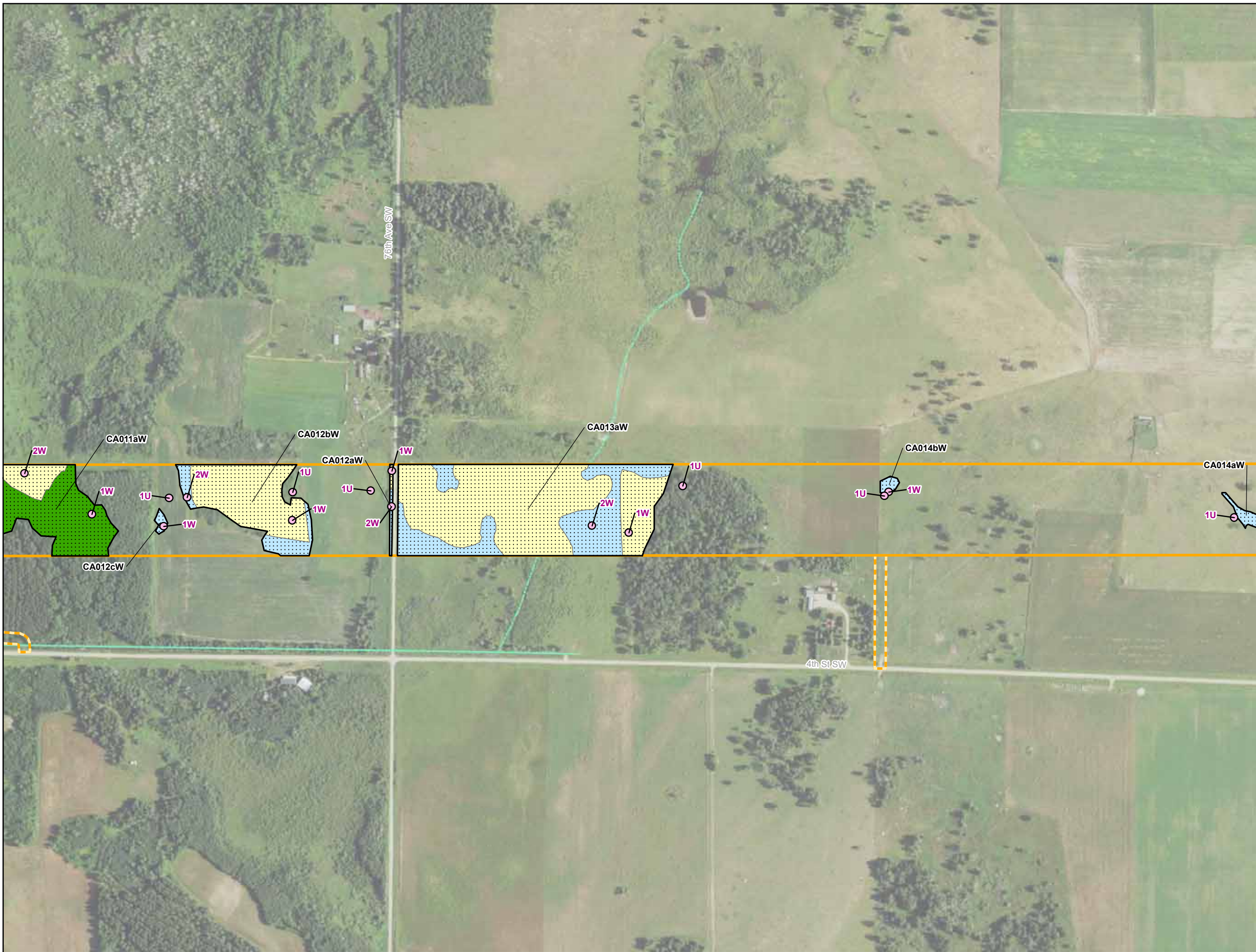
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

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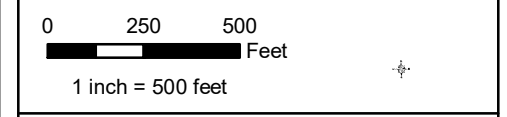
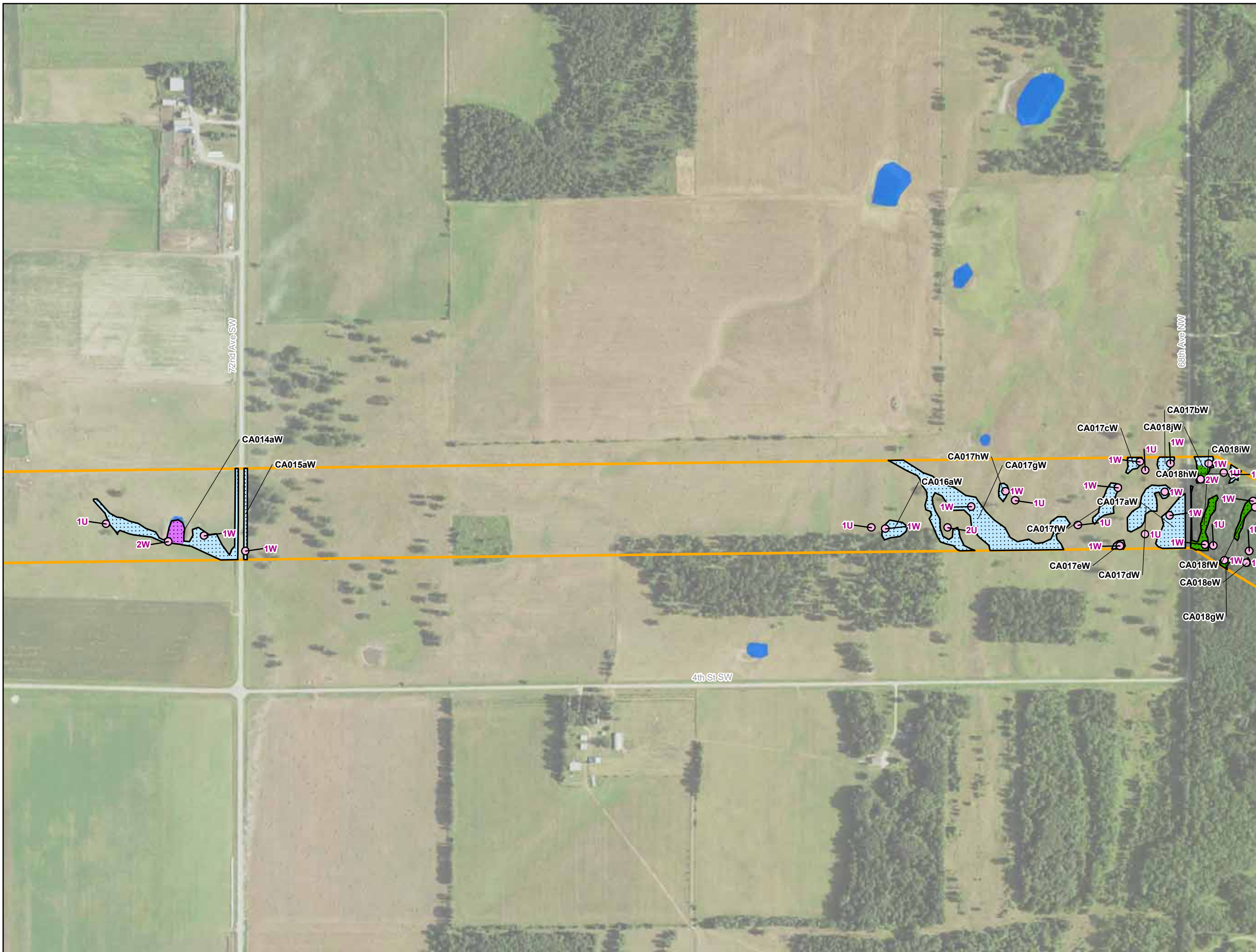
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- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2017 Sample Point
- 2018 Sample Point
- 2013 Field Delineated Waterbody
- 2014 Field Delineated Waterbody
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- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
- 2013 Wetland**
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- L1UB
- 2014 Wetland**
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- 2016 Wetland**
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- 2017 Wetland**
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- 2018 Wetland**
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**Appendix F
Exhibit F 9-7**

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



Date: (9/20/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Min.mxd



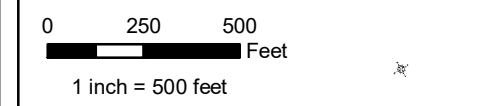
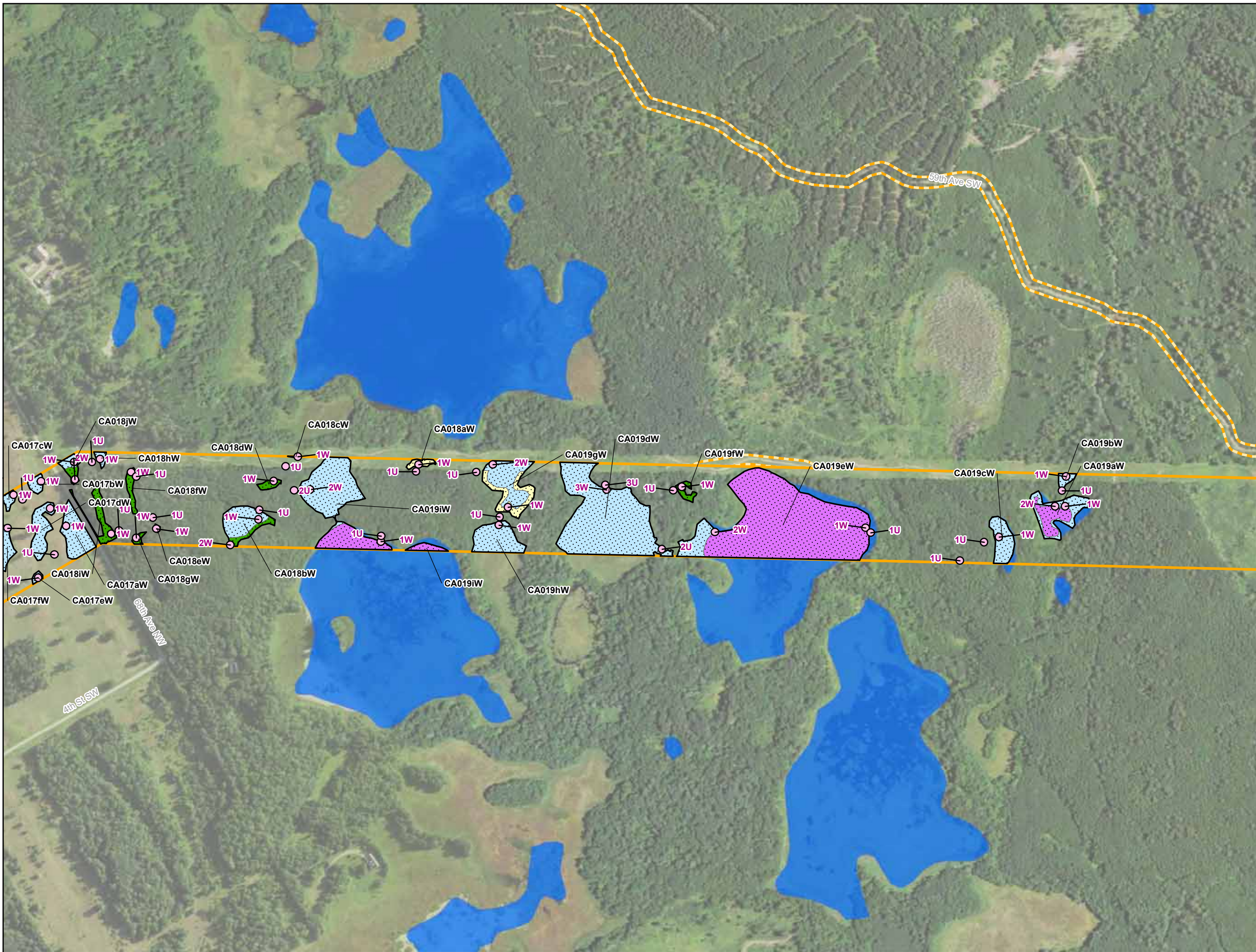
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- ~ Perennial Stream
- ~ Canal/Ditch
- NWI Wetland**
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- PSS
- L1U
- PUB
- R2U; R4S; R5U; R3U
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- ~ 2018 Field Delineated Waterbody
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- L1UB
- 2014 Wetland**
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- 2017 Wetland**
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- 2018 Wetland**
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**Appendix F
Exhibit F 9-8**

Enbridge
Field Collected Wetlands and Waterbodies
Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831.mxd



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- Field Survey Not Required
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- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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- PSS
- PUB
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- R2U; R4S; R5U; R3U
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- 2018 Field Delineated Waterbody
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**Appendix F
Exhibit F 9-9**

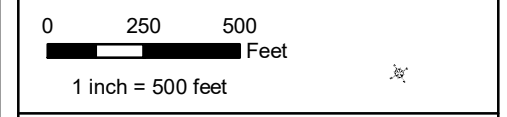
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Wetland_WB.mxd



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- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
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- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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Appendix F
Exhibit F 9-10

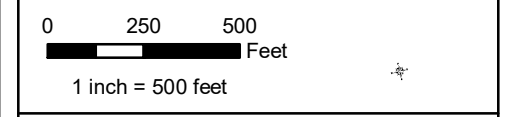
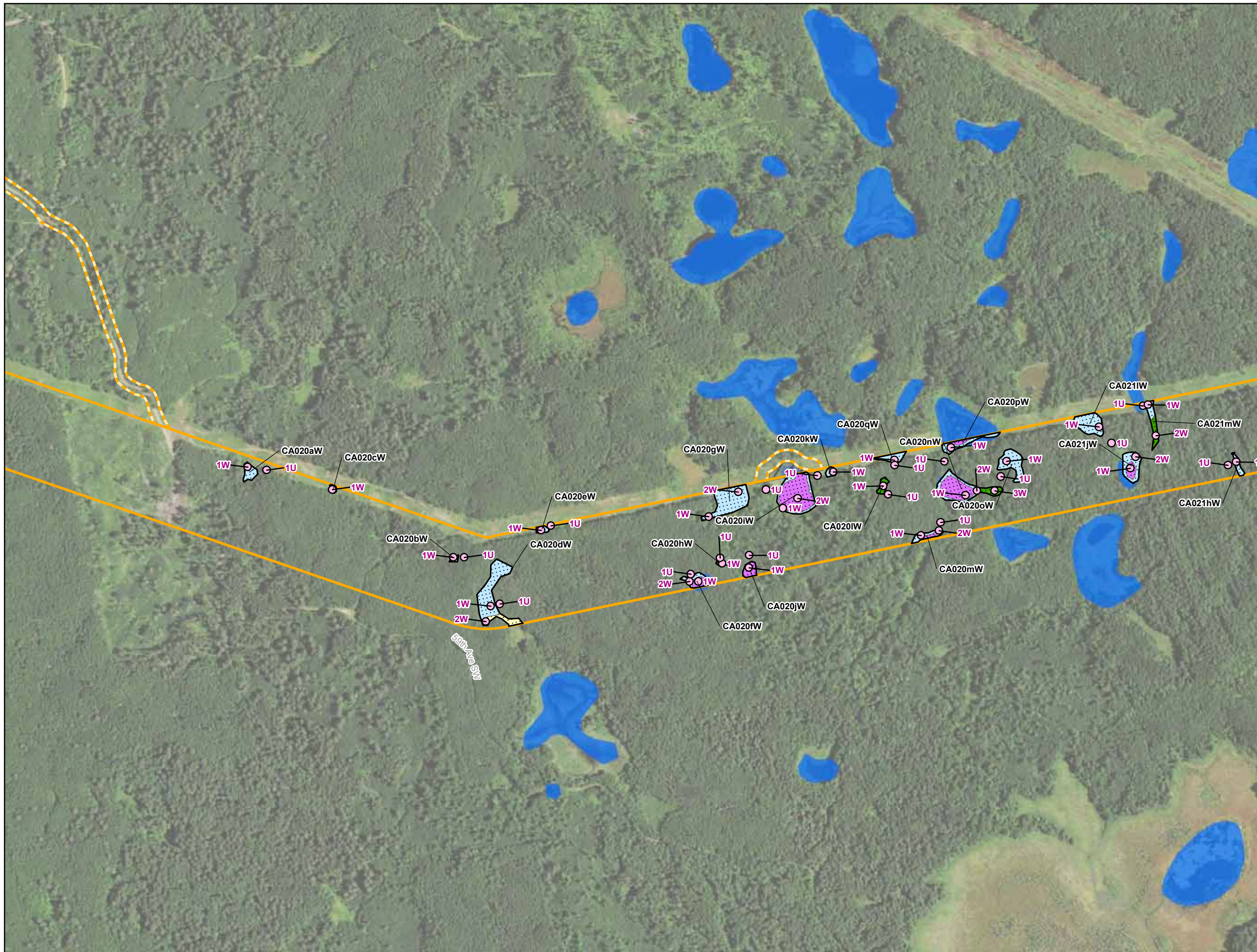
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Date: (9/20/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MIN\CSR_Wetland_WB_AppendixF_MIN.mxd



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- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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- L1U
- R2U; R4S; R5U; R3U
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**Appendix F
Exhibit F 9-11**

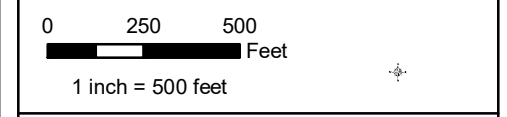
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**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180831\Wetland_Waterbody_WB_AppendixF_MN.mxd



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- Field Survey Not Required
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- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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- L1U
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Appendix F
Exhibit F 9-12

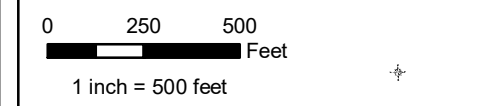
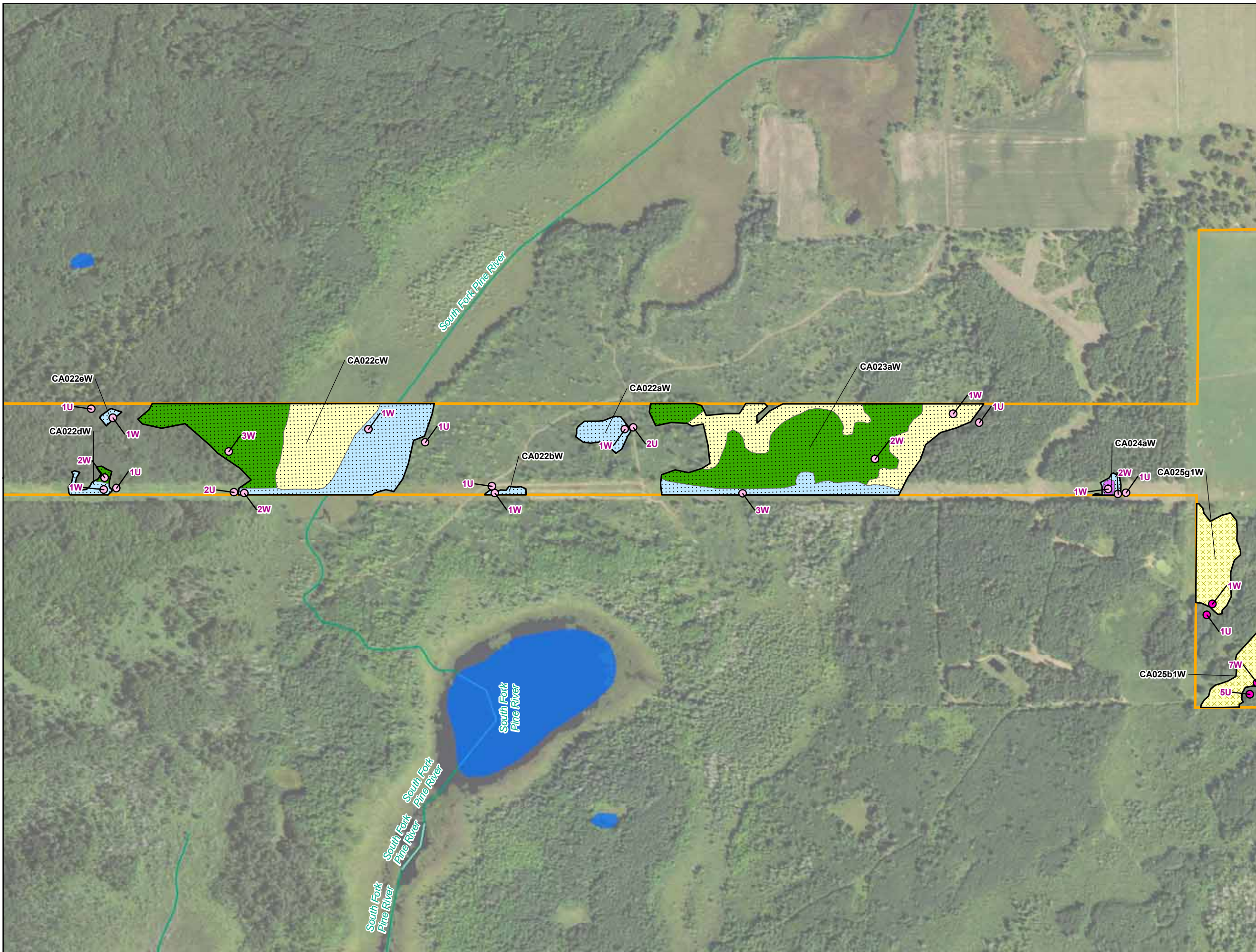
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Min.mxd



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- Field Survey Not Required
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- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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Appendix F
Exhibit F 9-13

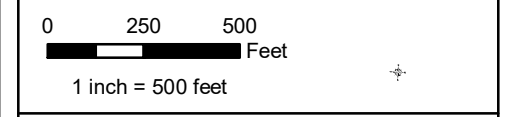
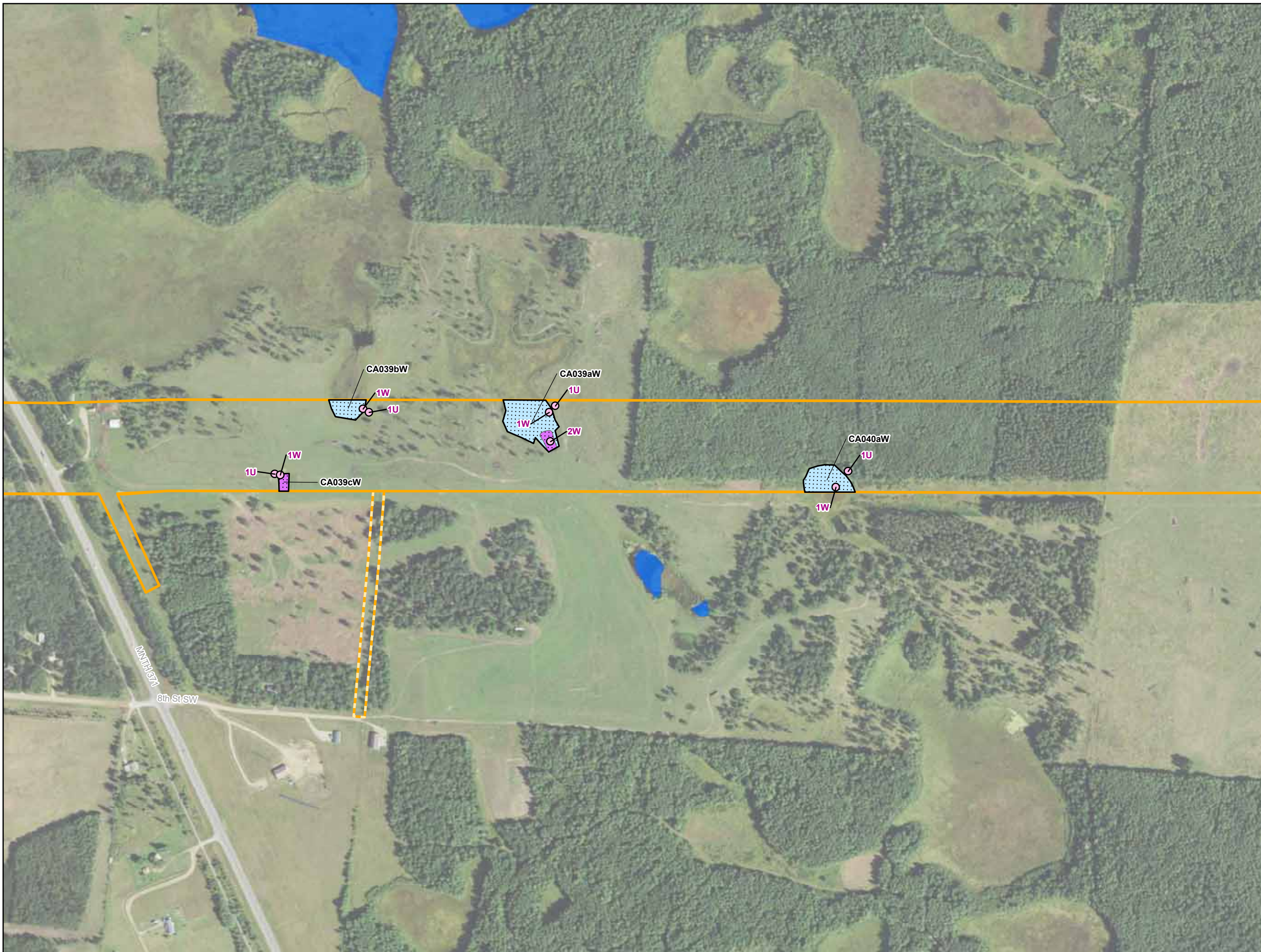
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Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

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- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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- L1U
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**Appendix F
Exhibit F 9-16**

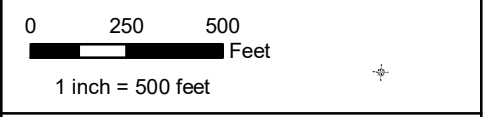
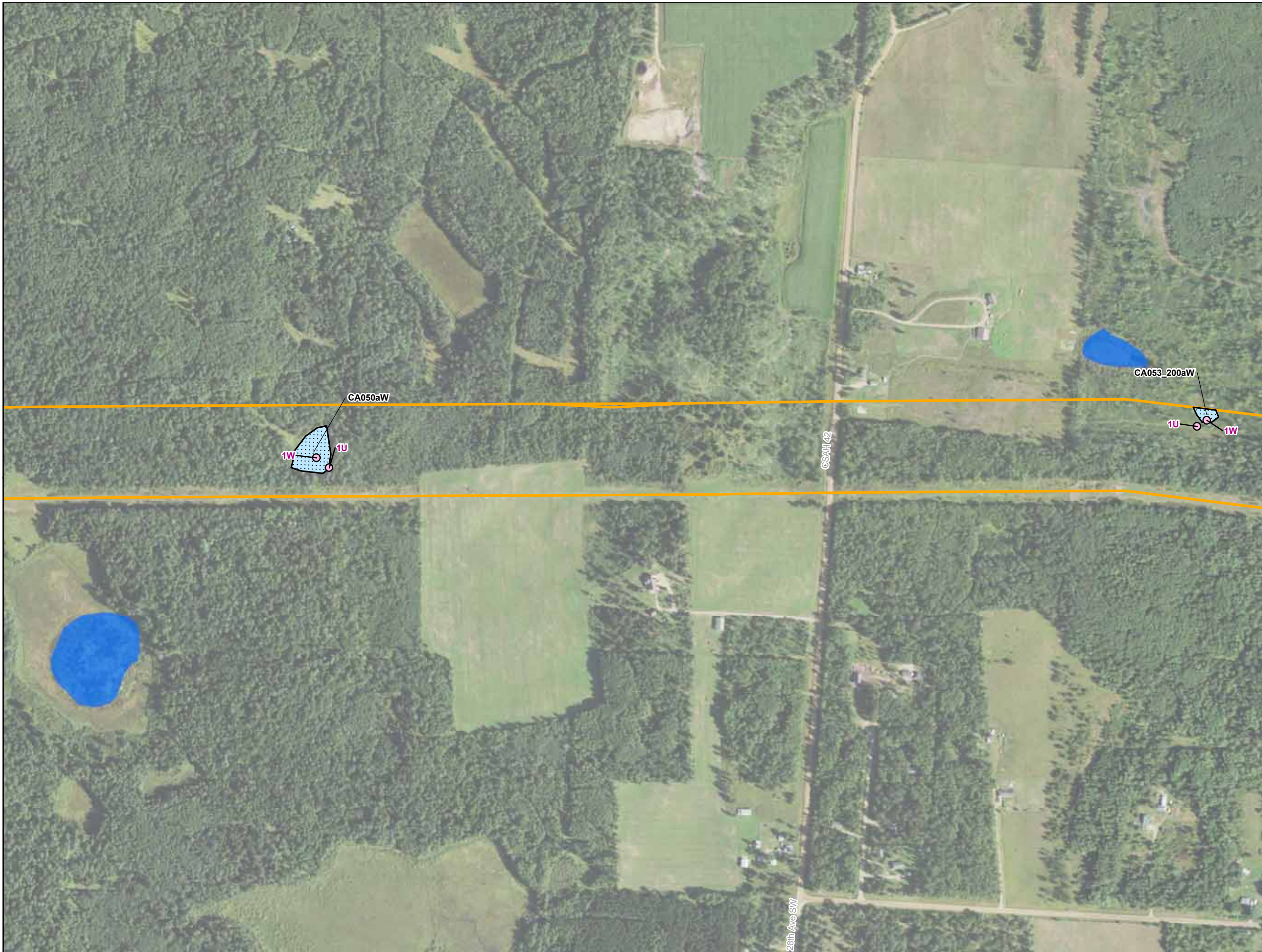
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Wetland_WB.mxd



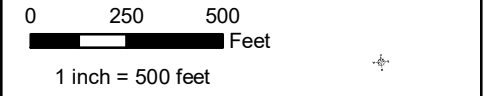
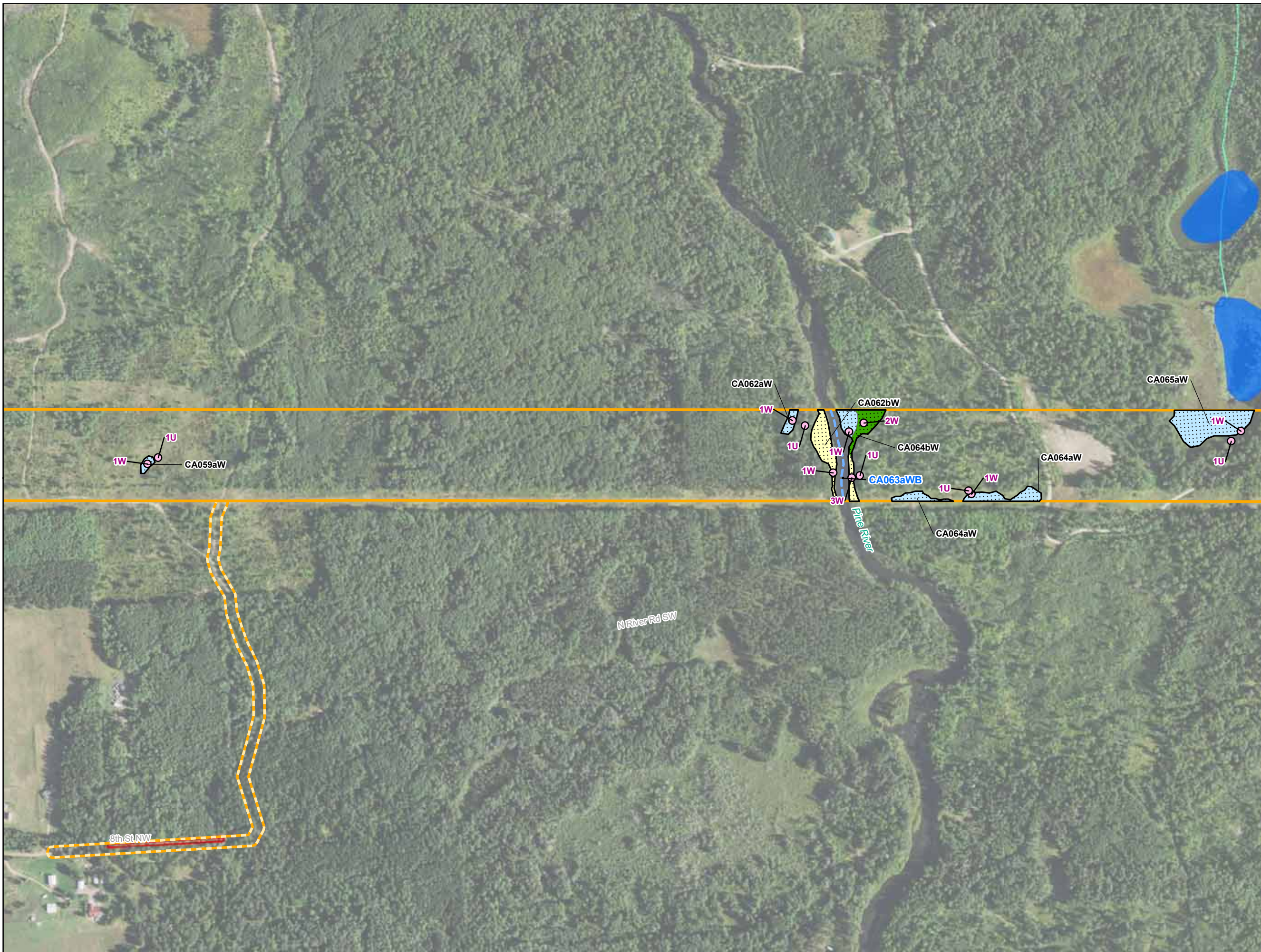
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- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PSS
- L1U
- PFO
- PUB
- R2U; R4S; R5U; R3U
- Field Delineated Features**
- 2013 Sample Point
- 2014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

**Appendix F
Exhibit F 9-18**

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



Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Wetland_WB.mxd



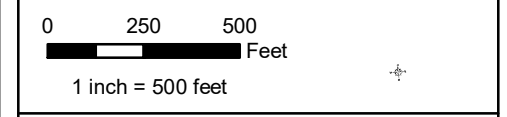
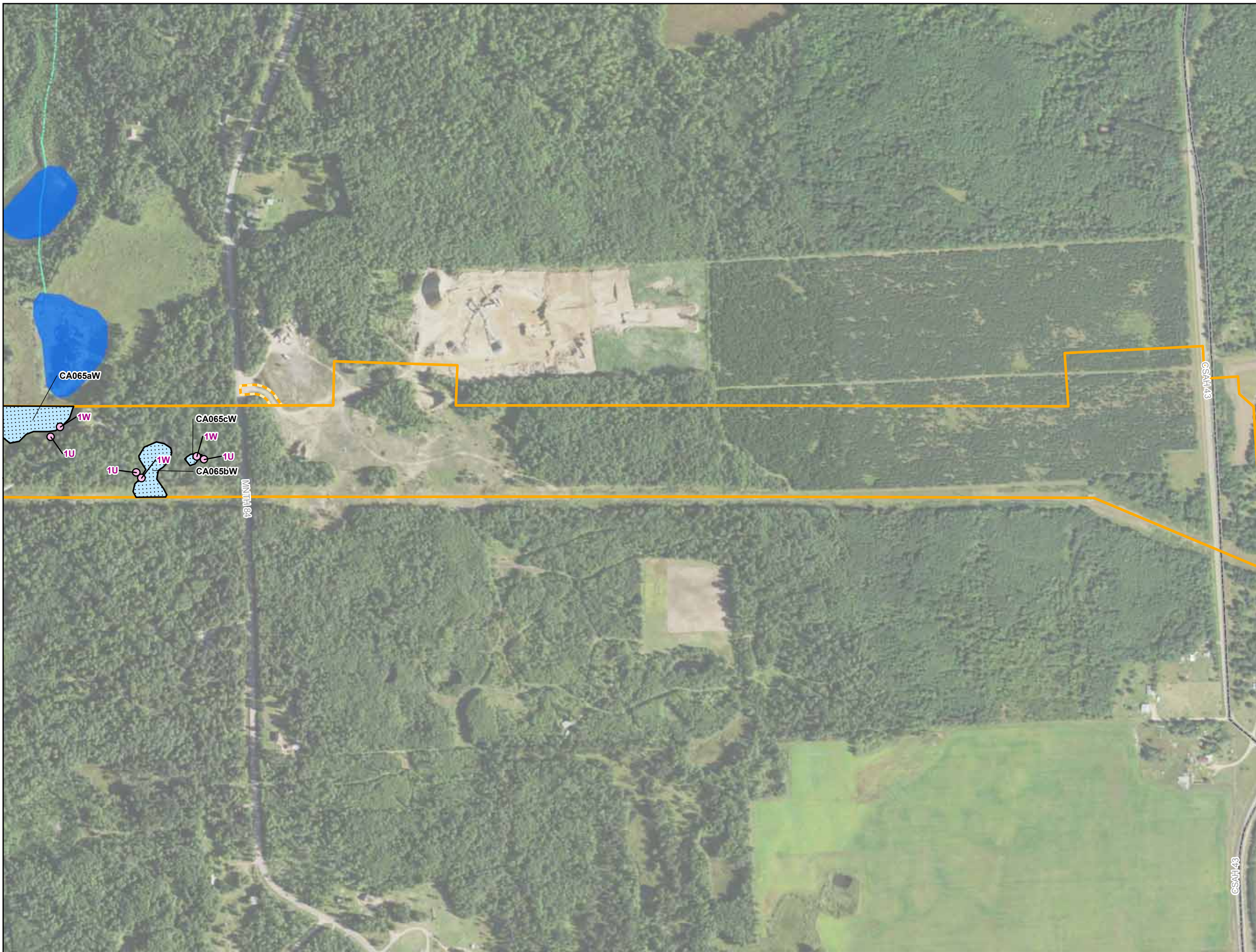
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- Field Survey Not Complete
- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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- PSS
- L1U
- PFO
- PUB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

**Appendix F
Exhibit F 9-20**

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



Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_2018060310M\T13\Wetland_Waterbody_AppendixF_MN.mxd



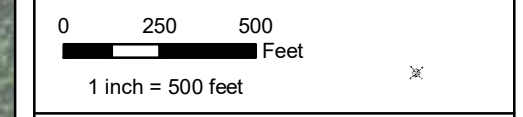
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- Field Survey Not Required
- National Hydrography Dataset**
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- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PFO
- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
- Field Delineated 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**
- PEM
- PFO
- PSS
- PUB
- L1UB
- 2014 Wetland**
- PEM
- PFO
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- PUB
- 2015 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2016 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2017 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

**Appendix F
Exhibit F 9-21**

Enbridge
Field Collected Wetlands and Waterbodies
Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_Appendixr_Wetland_WB.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**
- 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
- PSS
- PUB
- 2017 Wetland**
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- PUB
- 2018 Wetland**
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- PFO
- PSS
- PUB

Appendix F
Exhibit F 9-23

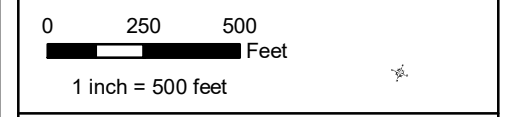
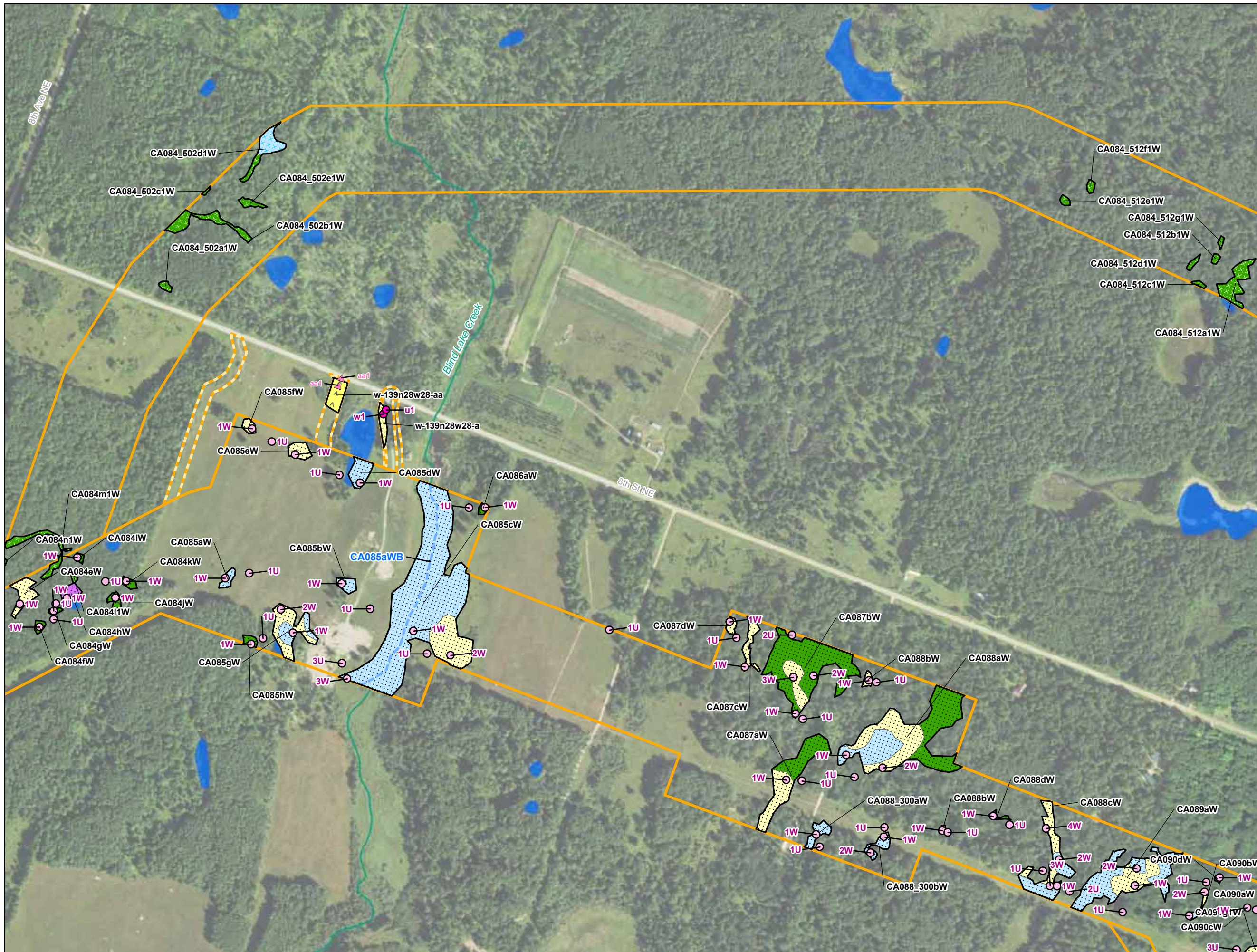
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Wetland_Waterbody\Wetland_Waterbody_20180631\Wetland_Waterbody_AppendixF_Wetland_Waterbody.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**
- PEM
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- PSS
- PUB
- L1UB
- 2014 Wetland**
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- PUB
- 2015 Wetland**
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- PSS
- PUB
- 2016 Wetland**
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- PFO
- PSS
- PUB
- 2017 Wetland**
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- PUB
- 2018 Wetland**
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- PFO
- PSS
- PUB

Appendix F
Exhibit F 9-24

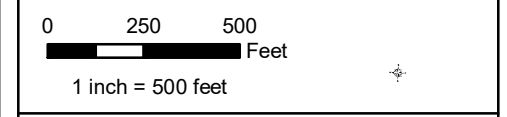
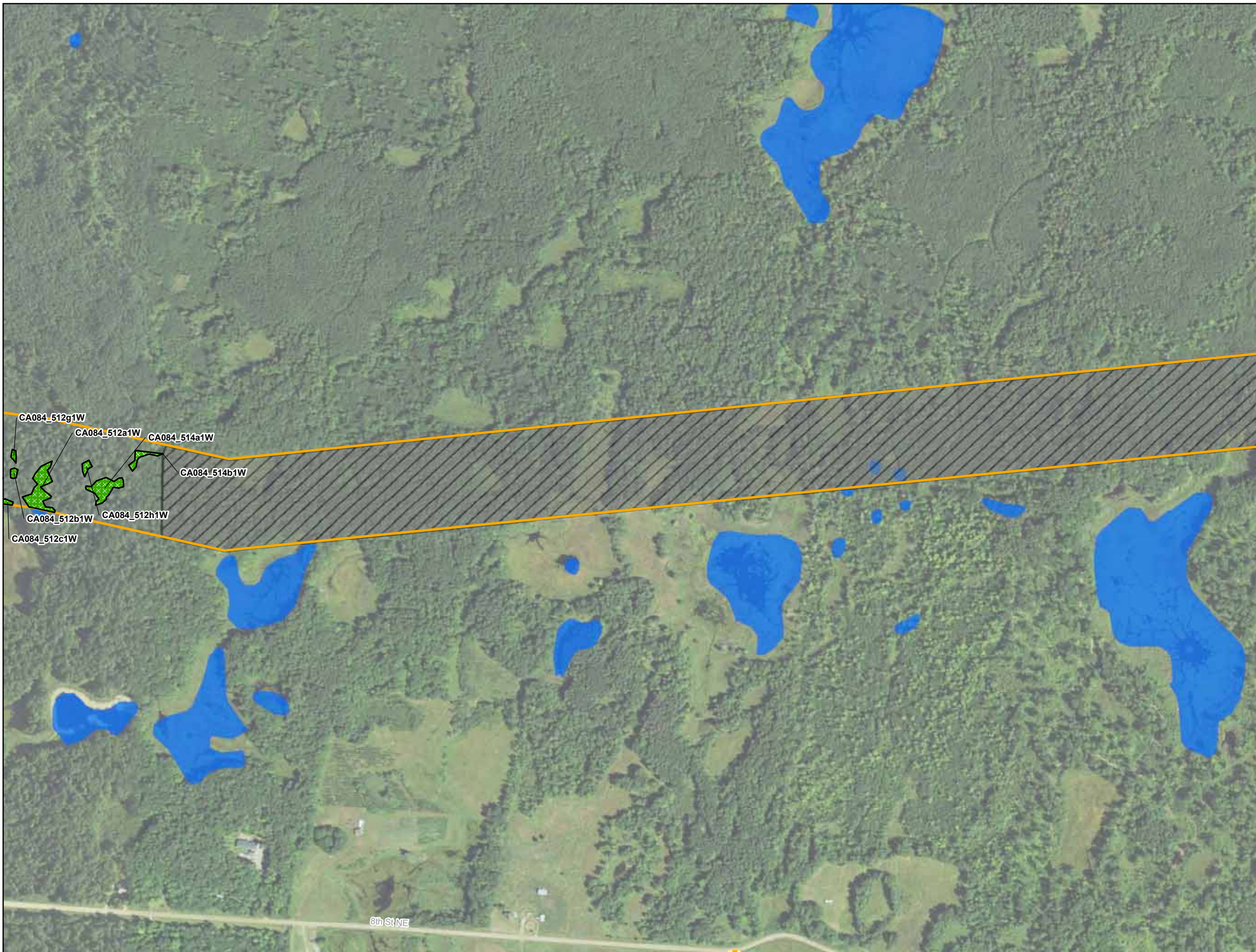
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Wetland_WB.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**
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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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- PFO
- 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
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- PUB
- 2017 Wetland**
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- PUB
- 2018 Wetland**
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- PFO
- PSS
- PUB

**Appendix F
Exhibit F 9-25**

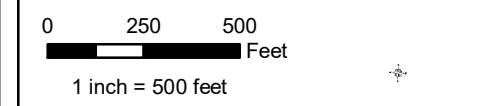
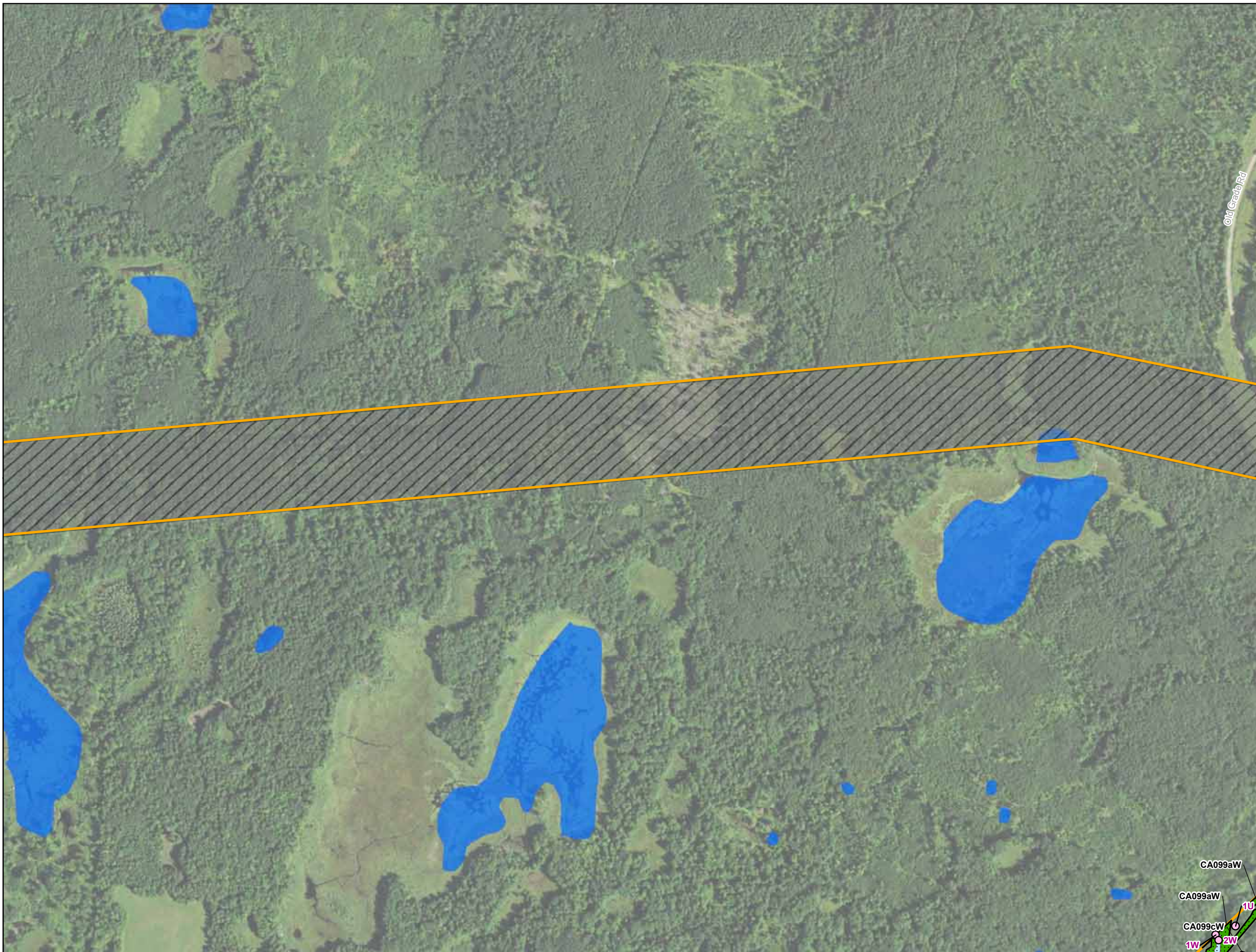
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831.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**
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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
- 2016 Field Delineated Waterbody
- 2017 Field Delineated Waterbody
- 2018 Field Delineated Waterbody
- 2013 Wetland**
- PEM
- PFO
- PSS
- PUB
- L1UB
- 2014 Wetland**
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- 2015 Wetland**
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- PFO
- PSS
- PUB
- 2016 Wetland**
- PEM
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- PSS
- PUB
- 2017 Wetland**
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- 2018 Wetland**
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- PSS
- PUB

**Appendix F
Exhibit F 9-26**

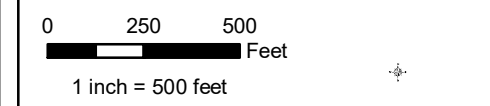
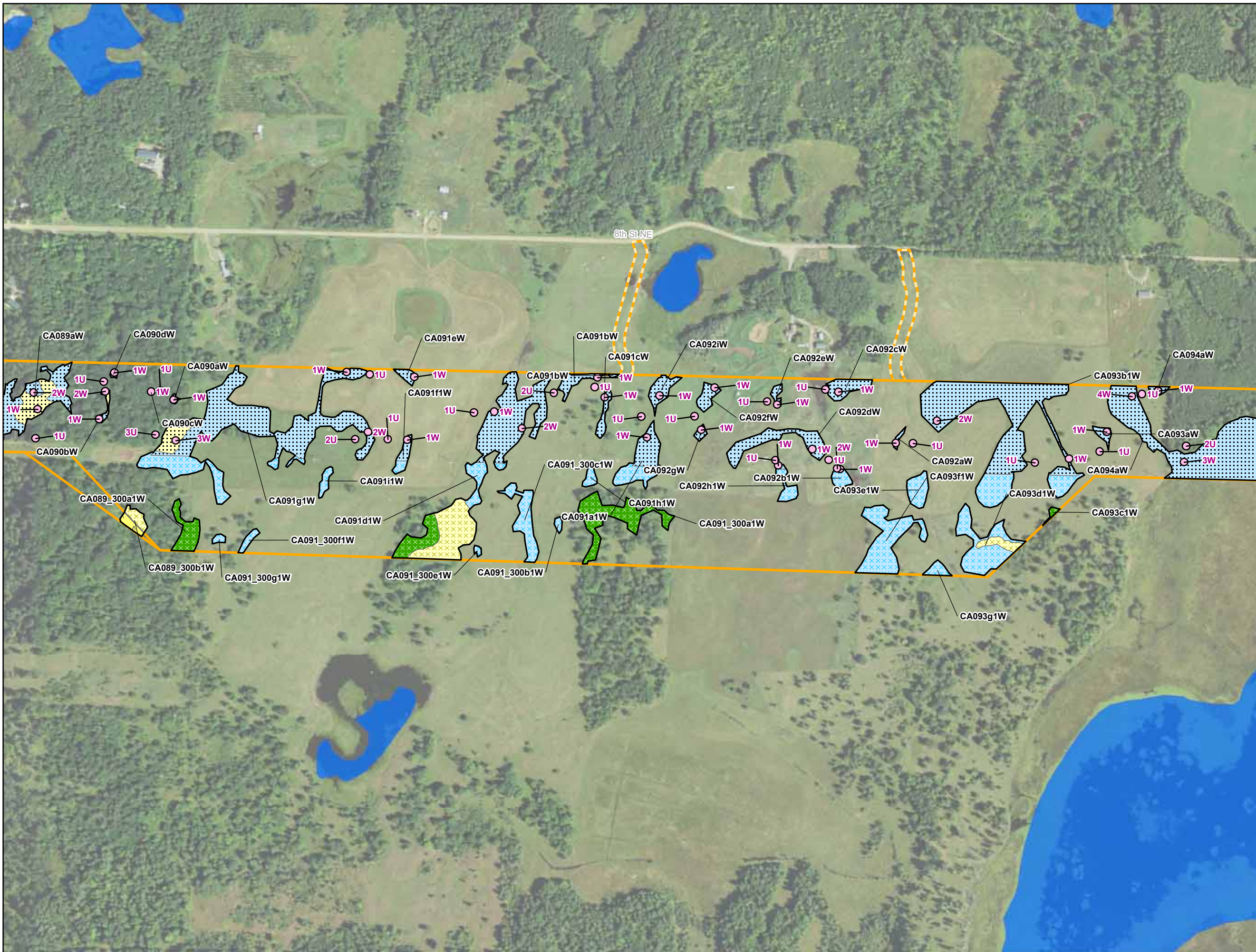
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_2018060310M\T13R_Wetland_WB_AppendixF_WIN.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
- 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
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- PSS
- PUB
- L1UB
- 2014 Wetland**
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- 2015 Wetland**
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- PUB
- 2016 Wetland**
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- PSS
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- 2018 Wetland**
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- PSS
- PUB

Appendix F
Exhibit F 9-27

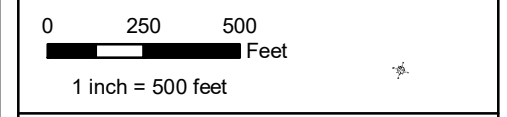
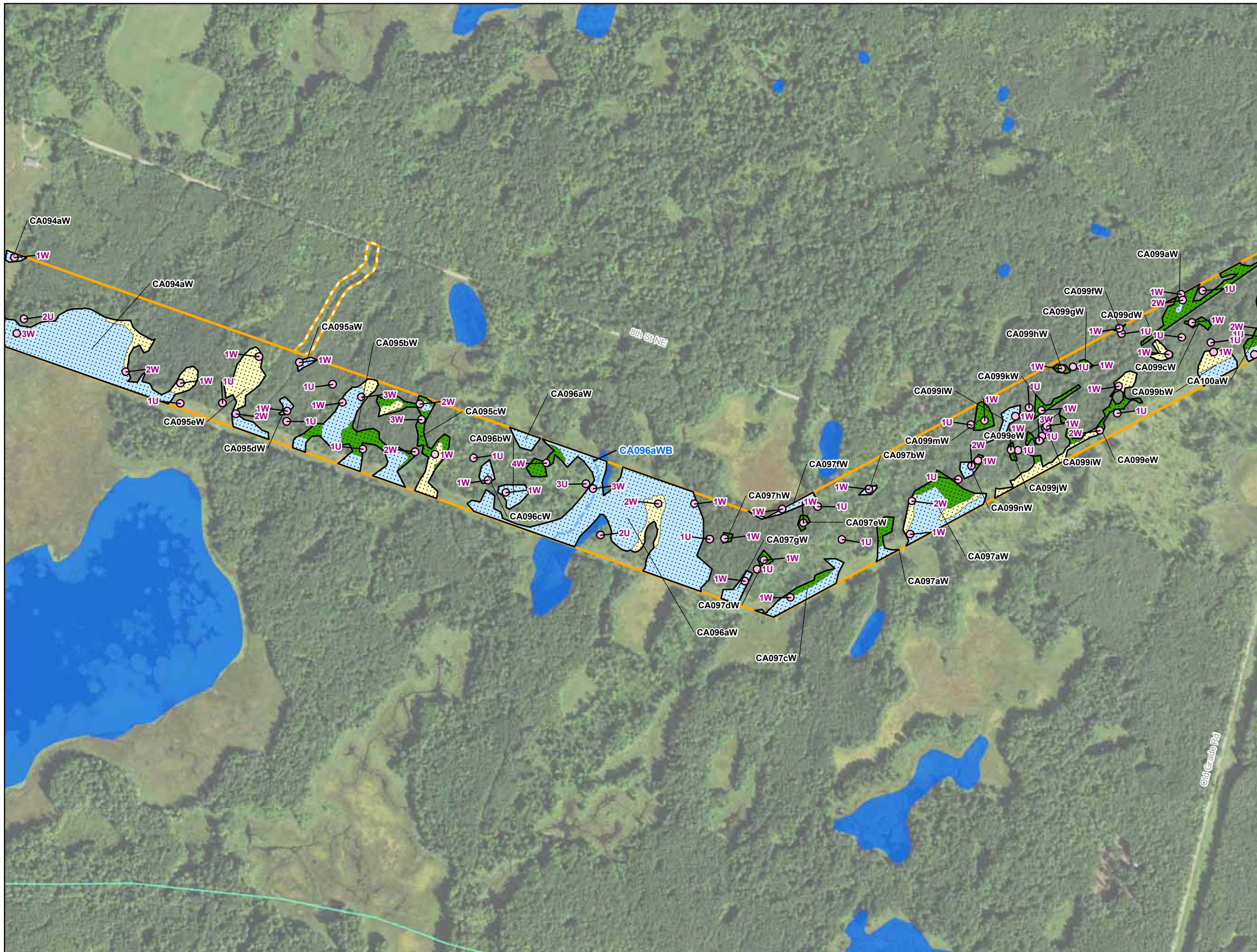
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Date: (9/20/2018) Source: Z:\Clients\IE_FHE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Wetland_WB.mxd



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- Access Road Survey Corridor
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- 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
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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
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- PFO
- PSS
- 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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- PFO
- PSS
- PUB

Appendix F
Exhibit F 9-28

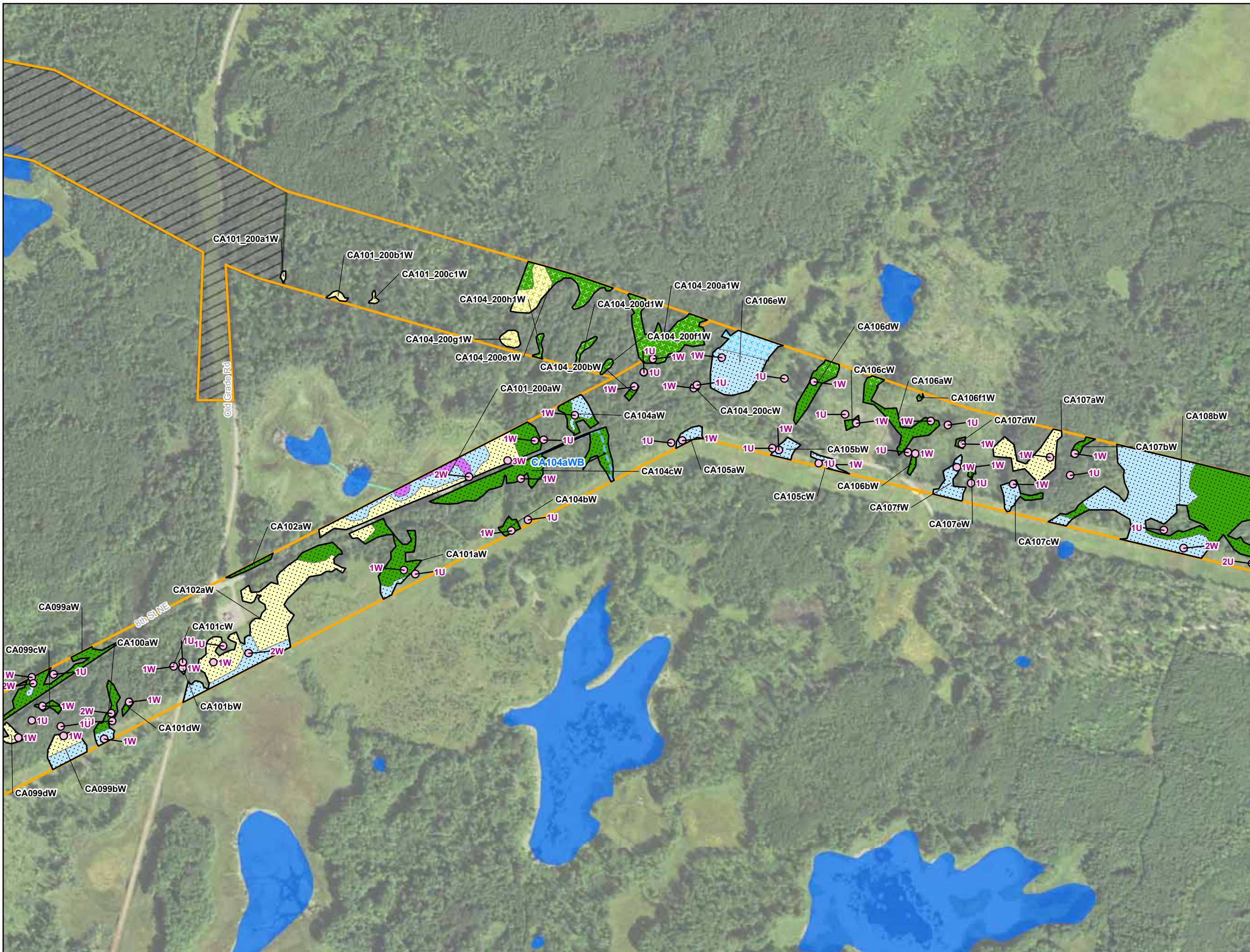
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Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

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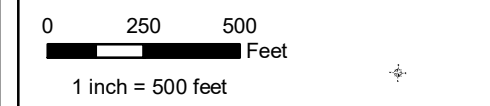
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- Perennial Stream
- Canal/Ditch
- NWI Wetland**
- PEM
- PFO
- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
- Field Delineated Features**
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- 2016 Sample Point
- 2017 Sample Point
- 2018 Sample Point
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- 2018 Field Delineated Waterbody
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- PSS
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- L1UB
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- PUB
- 2015 Wetland**
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- PUB
- 2016 Wetland**
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- PFO
- PSS
- PUB
- 2017 Wetland**
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- PSS
- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

**Appendix F
Exhibit F 9-29**

Enbridge
Field Collected Wetlands and
Waterbodies
Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_FHE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831\Wetland_Waterbody_20180831.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
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- 2017 Sample Point
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- 2018 Field Delineated Waterbody
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- L1UB
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- 2015 Wetland**
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- PFO
- PSS
- PUB
- 2016 Wetland**
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- PSS
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- 2018 Wetland**
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Appendix F
Exhibit F 9-30

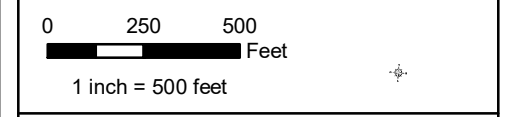
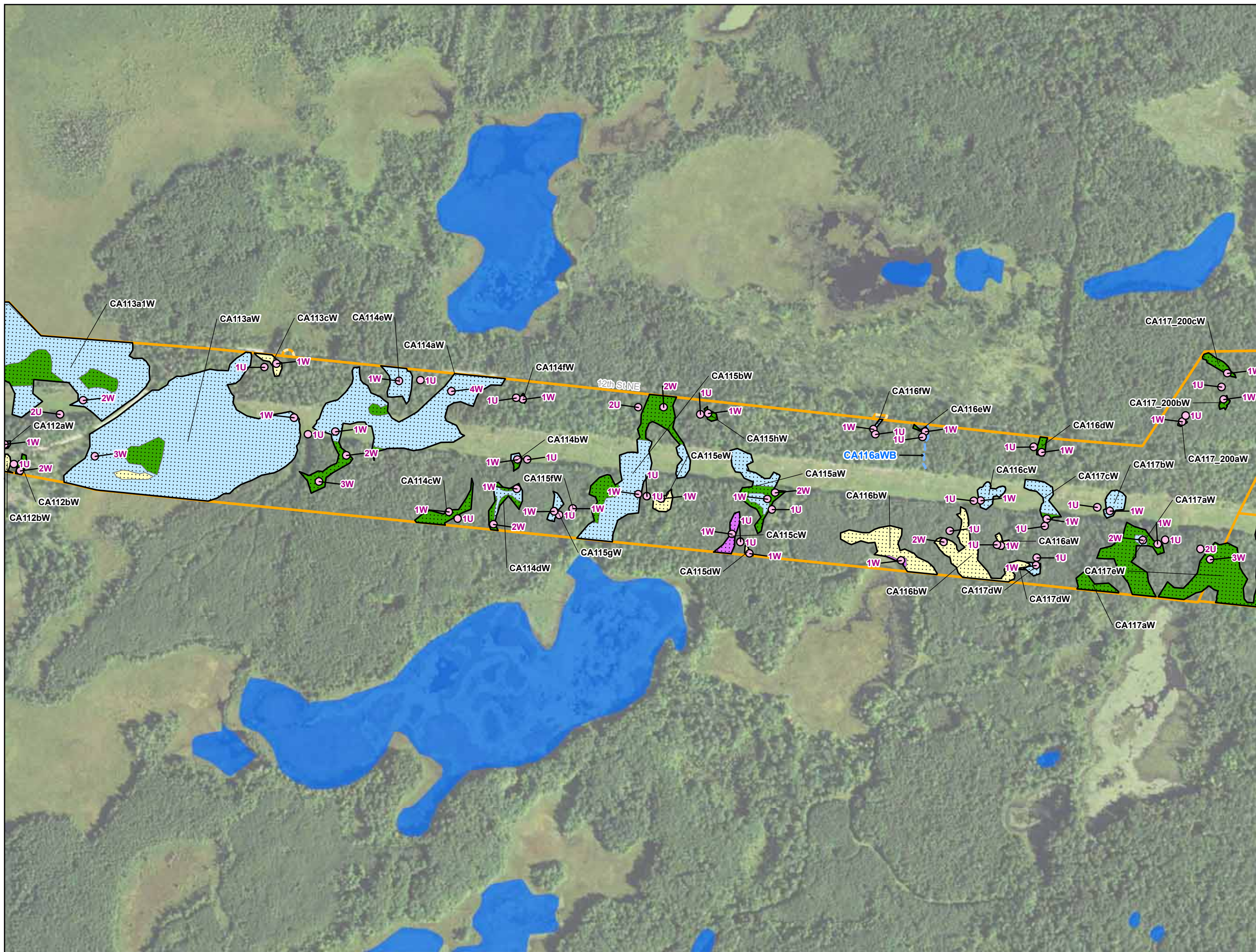
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

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- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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- PSS
- PUB
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- R2U; R4S; R5U; R3U
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- 2018 Field Delineated Waterbody
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- L1UB
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- PFO
- PSS
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- 2016 Wetland**
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- PFO
- PSS
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- 2017 Wetland**
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- 2018 Wetland**
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- PSS
- PUB

Appendix F
Exhibit F 9-31

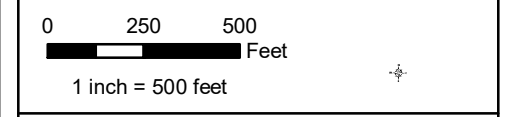
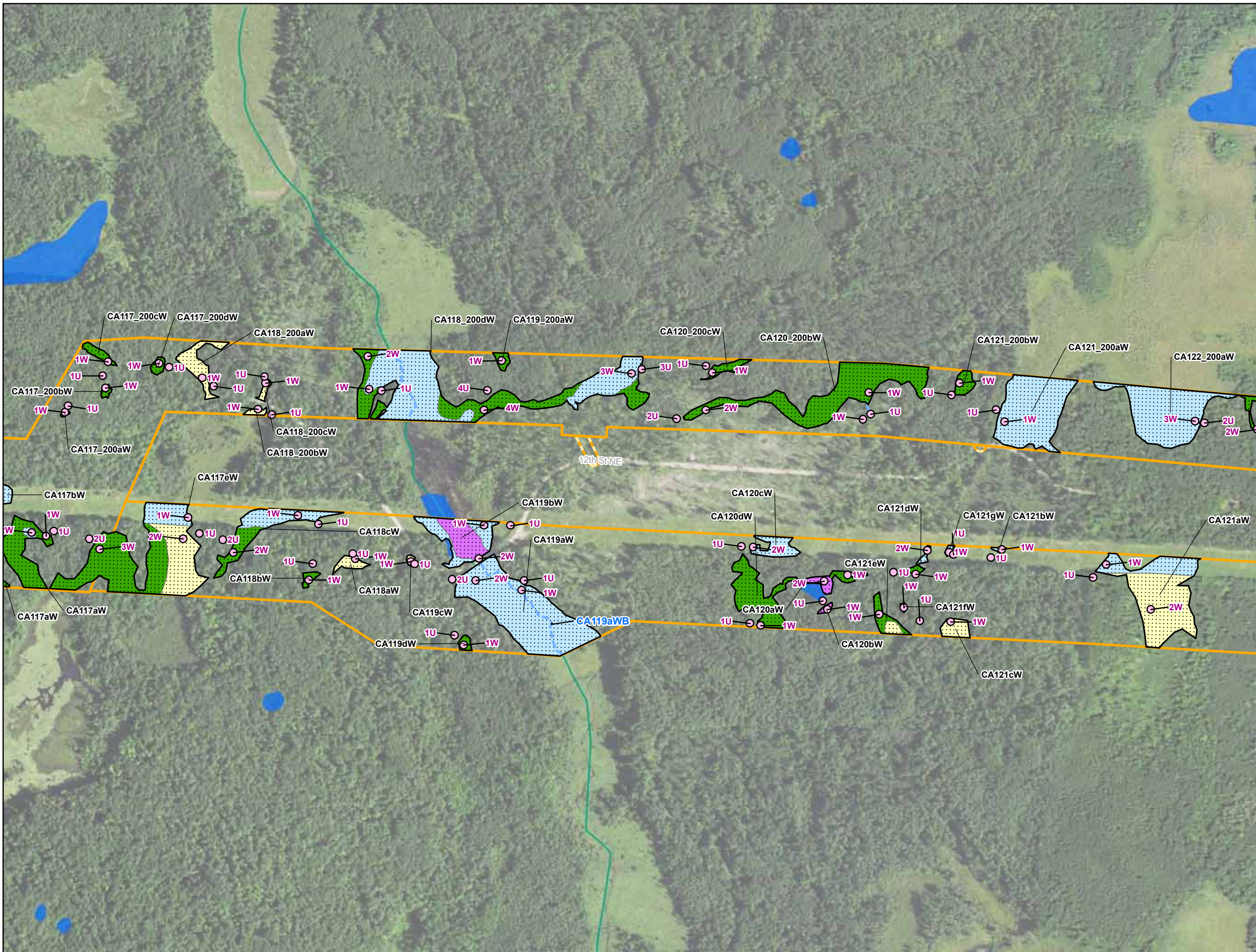
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridgeLine_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_AppendixF_Wetland_Waterbody.mxd



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- Field Survey Not Required
- National Hydrography Dataset**
- Waterbody
- Intermittent Stream
- Perennial Stream
- Canal/Ditch
- NWI Wetland**
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- PFO
- PSS
- PUB
- L1U
- R2U; R4S; R5U; R3U
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- 2014 Field Delineated Waterbody
- 2015 Field Delineated Waterbody
- 2016 Field Delineated Waterbody
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- 2018 Field Delineated Waterbody
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- L1UB
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- 2016 Wetland**
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- PSS
- PUB
- 2018 Wetland**
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- PFO
- PSS
- PUB

Appendix F
Exhibit F 9-32

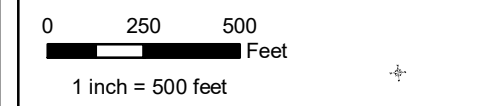
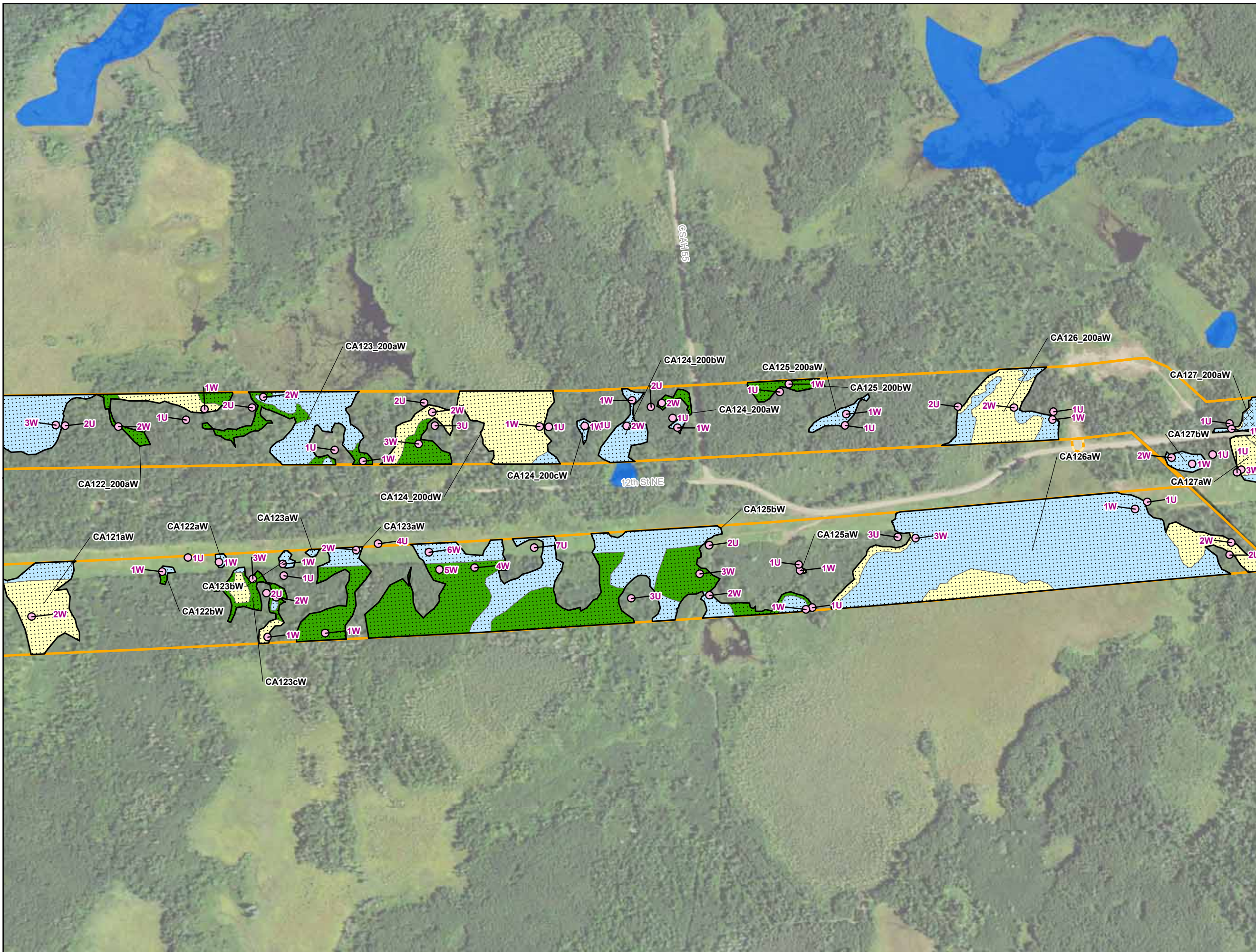
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Wetland_WB.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
- PSS
- PUB
- 2017 Wetland**
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- PSS
- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

Appendix F
Exhibit F 9-33

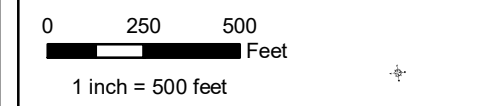
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Wetland_WB.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
- L1U
- PUB
- 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**
- PEM
- PFO
- PSS
- PUB
- L1UB
- 2014 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2015 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2016 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2017 Wetland**
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- PFO
- PSS
- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

Appendix F
Exhibit F 9-34

Enbridge

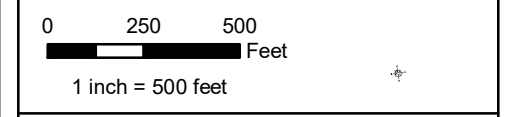
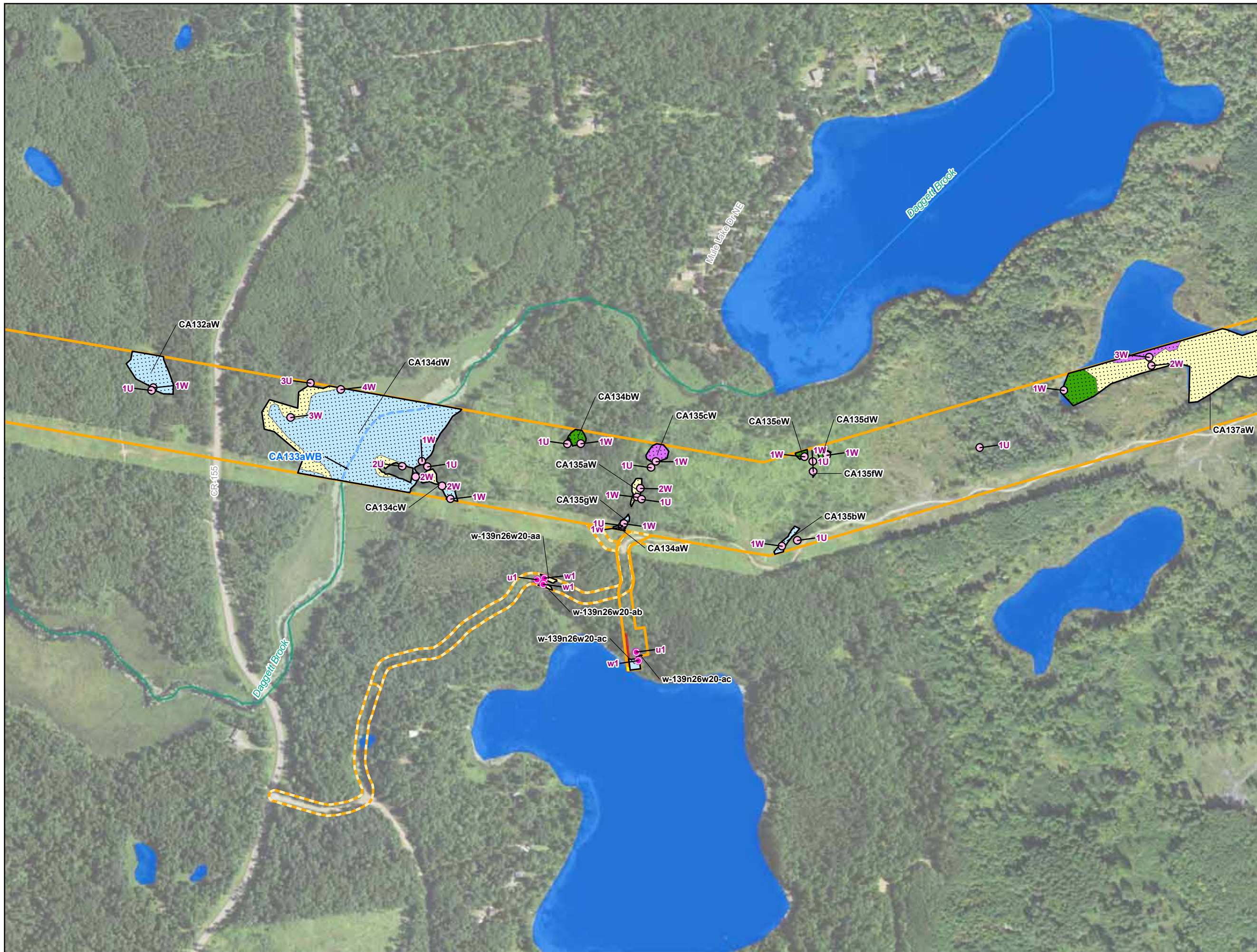
Field Collected Wetlands and Waterbodies

Cass County, Minnesota



For Environmental Review Purposes Only September 2018

Date: (9/20/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody\20180631\Wetland_Waterbody_AppendixF_Wetland_Waterbody.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**
- 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
- PSS
- PUB
- 2017 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

Appendix F
Exhibit F 9-35

Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota



For Environmental Review Purposes Only September 2018

Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631.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**
- 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
- PSS
- PUB
- 2017 Wetland**
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- PSS
- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

**Appendix F
Exhibit F 9-37**

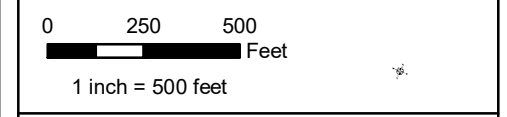
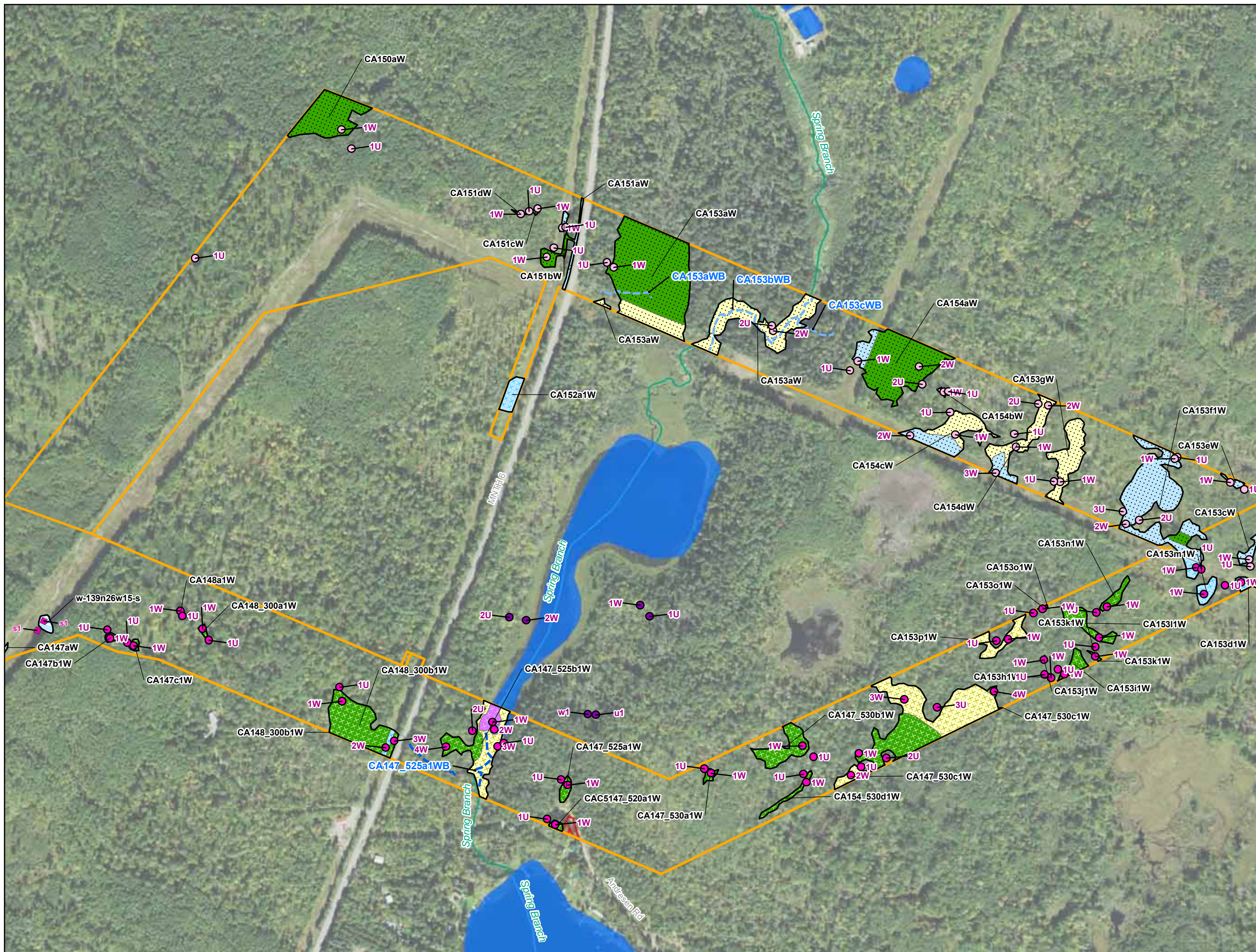
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180831\Wetland_Waterbody_WB_AppendixF_Wetland_WB.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
- PSS
- PUB
- 2017 Wetland**
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- PUB
- 2018 Wetland**
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- PFO
- PSS
- PUB

**Appendix F
Exhibit F 9-38**

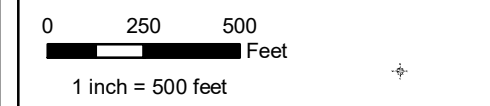
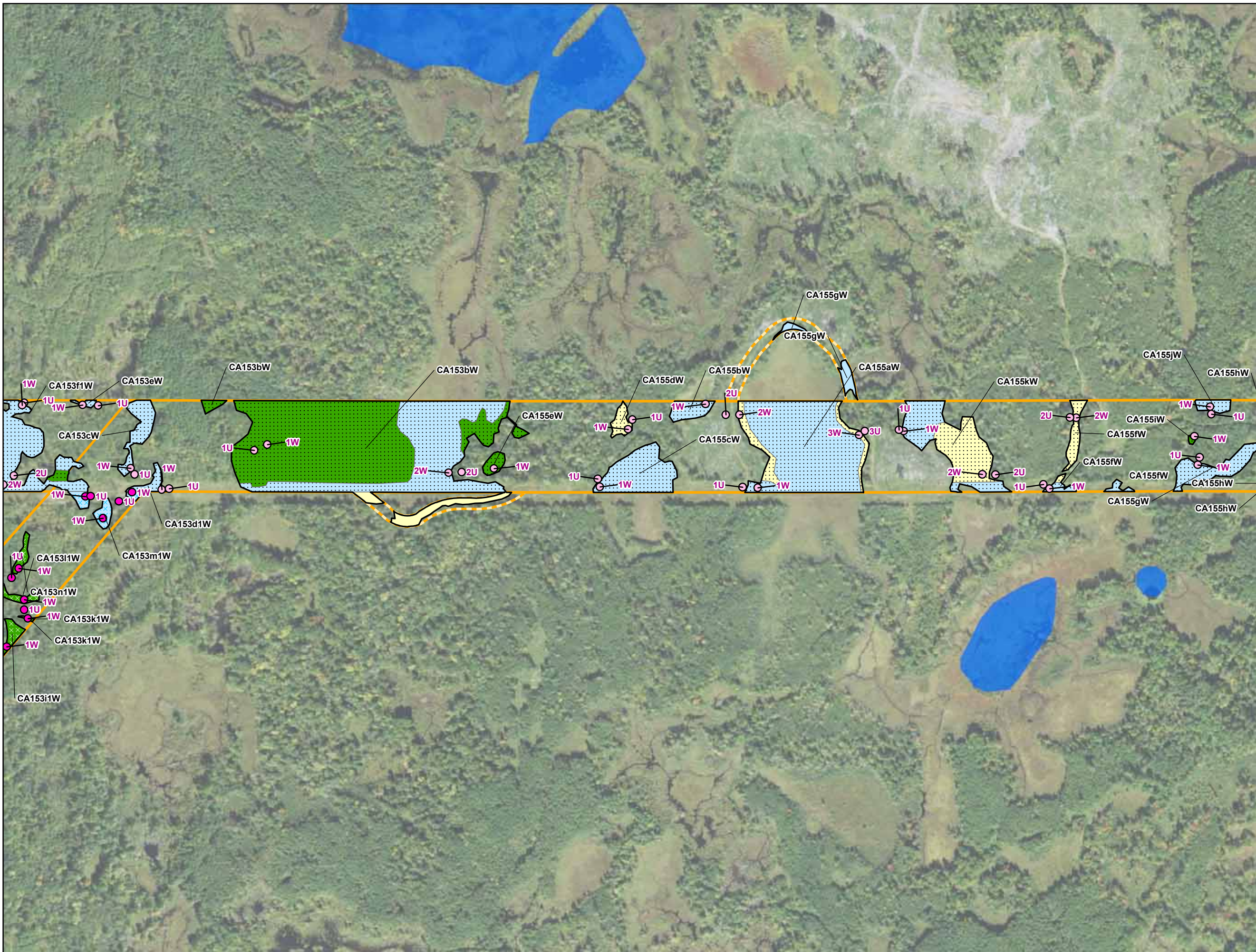
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631.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**
- 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
- PSS
- PUB
- 2017 Wetland**
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- PFO
- PSS
- PUB
- 2018 Wetland**
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- PFO
- PSS
- PUB

Appendix F
Exhibit F 9-39

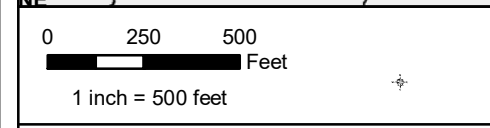
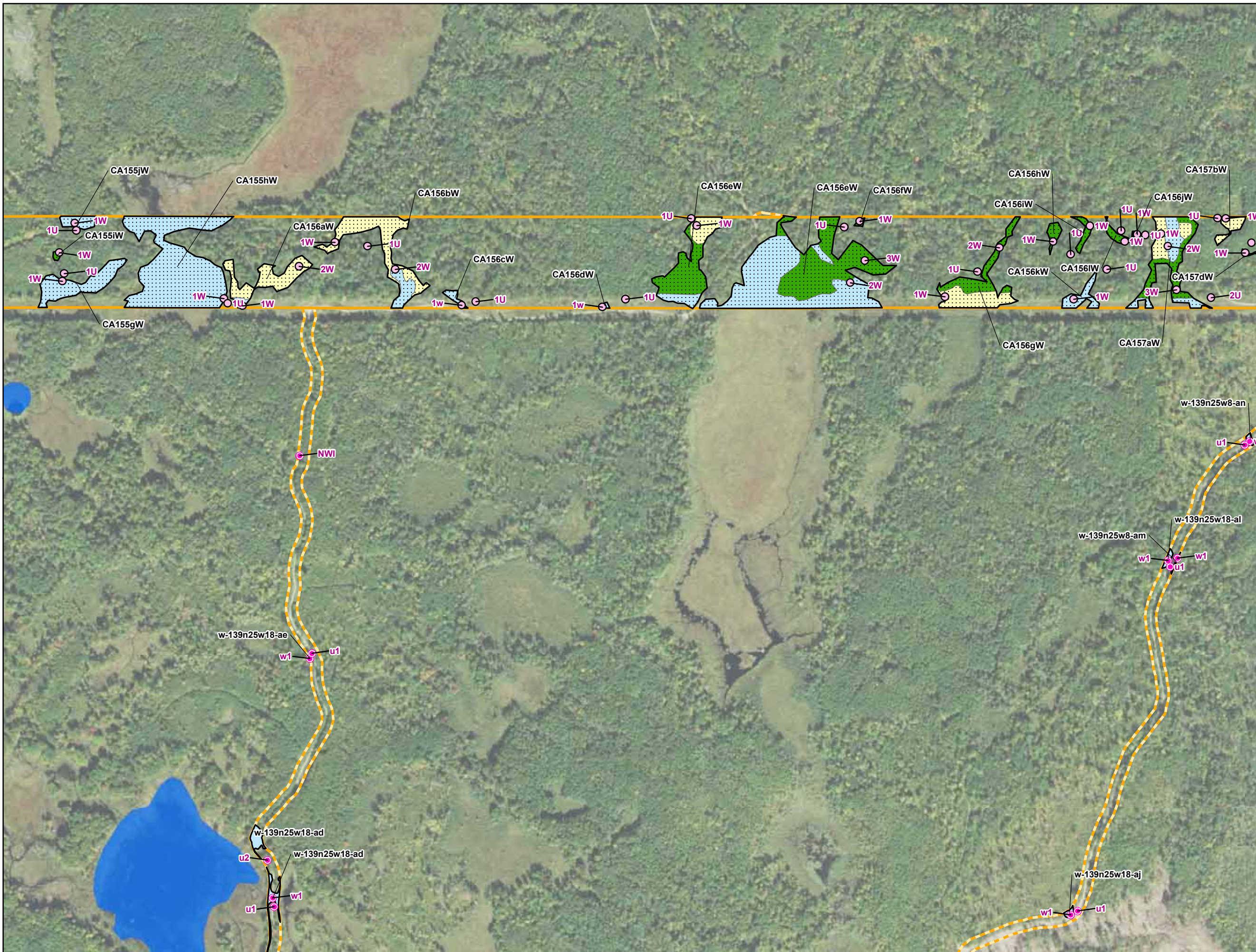
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180310\MT13CR_Wetland_WB_AppendixF_MN.mxd Date: (9/20/2018)



- 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
- L1U
- PUB
- 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**
- PEM
- PFO
- PSS
- PUB
- L1UB
- 2014 Wetland**
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- PFO
- PSS
- PUB
- 2015 Wetland**
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- PFO
- PSS
- PUB
- 2016 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2017 Wetland**
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- PUB
- 2018 Wetland**
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- PSS
- PUB

Appendix F
Exhibit F 9-40

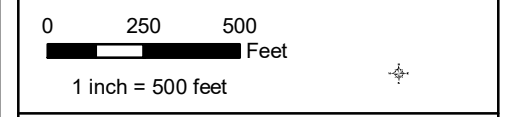
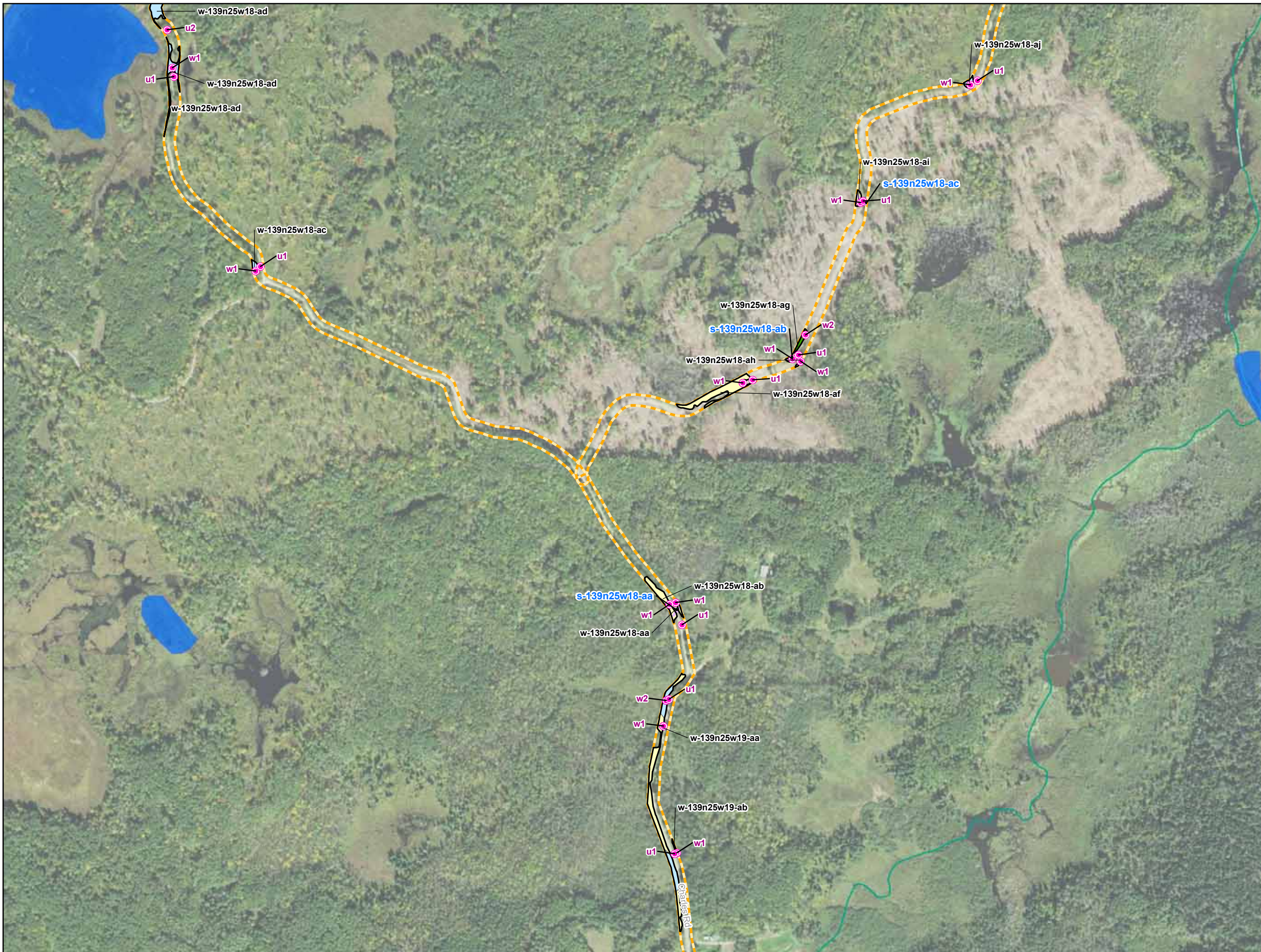
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Date: (9/20/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631.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**
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- 2016 Sample Point
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- 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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- PFO
- PSS
- PUB
- L1UB
- 2014 Wetland**
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- PFO
- PSS
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- 2015 Wetland**
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- 2016 Wetland**
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- PFO
- PSS
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- 2017 Wetland**
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- 2018 Wetland**
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- PSS
- PUB

**Appendix F
Exhibit F 9-41**

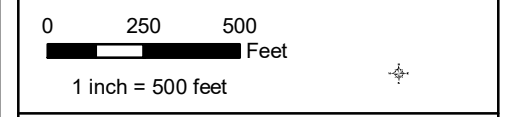
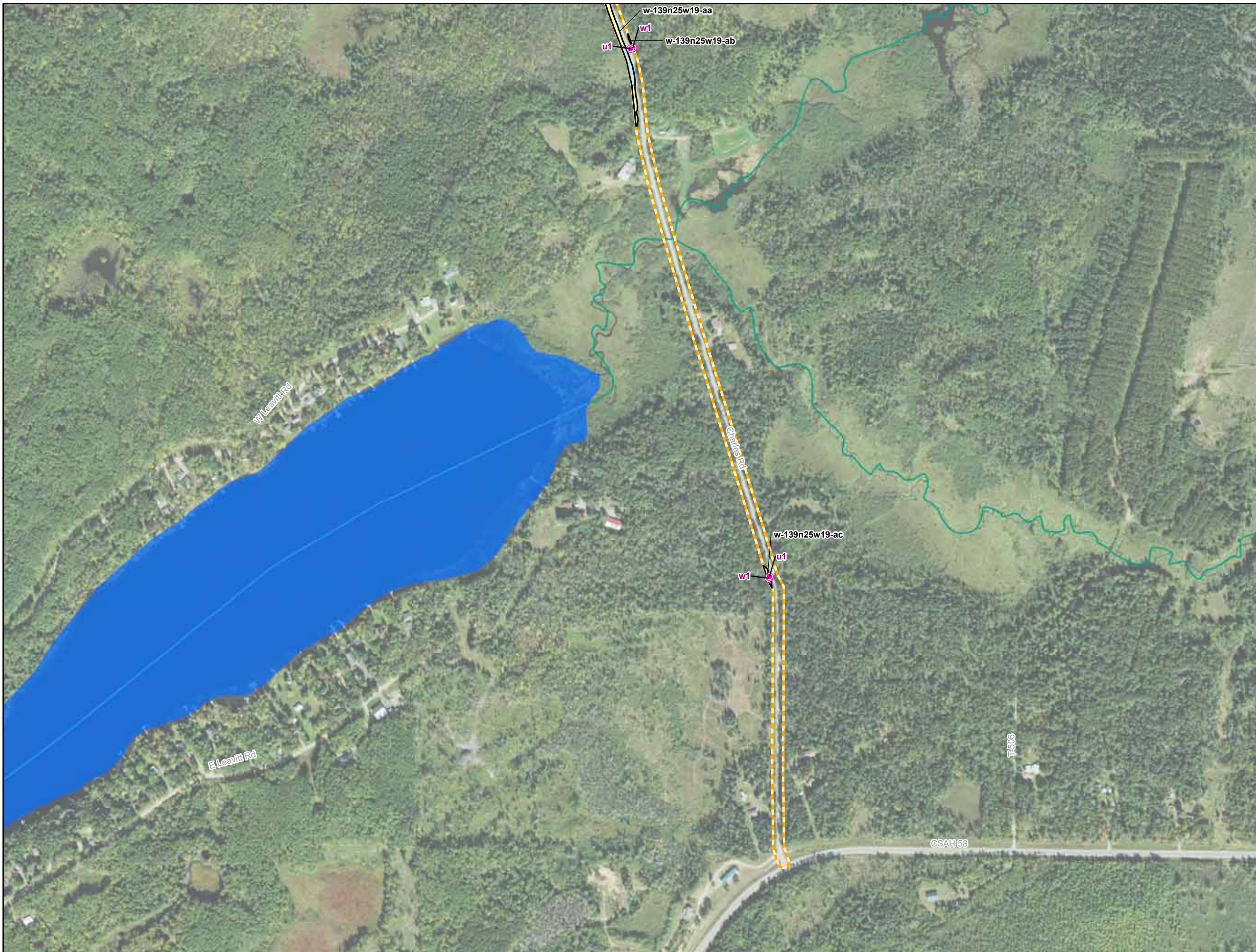
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\WMT\CSR_Wetland_WB_AppendixF_WMT.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**
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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
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- PFO
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- L1UB
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- 2016 Wetland**
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- PSS
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- PSS
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Appendix F
Exhibit F 9-42

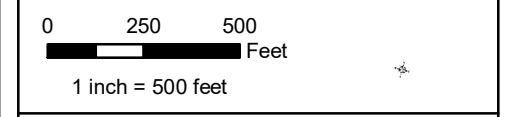
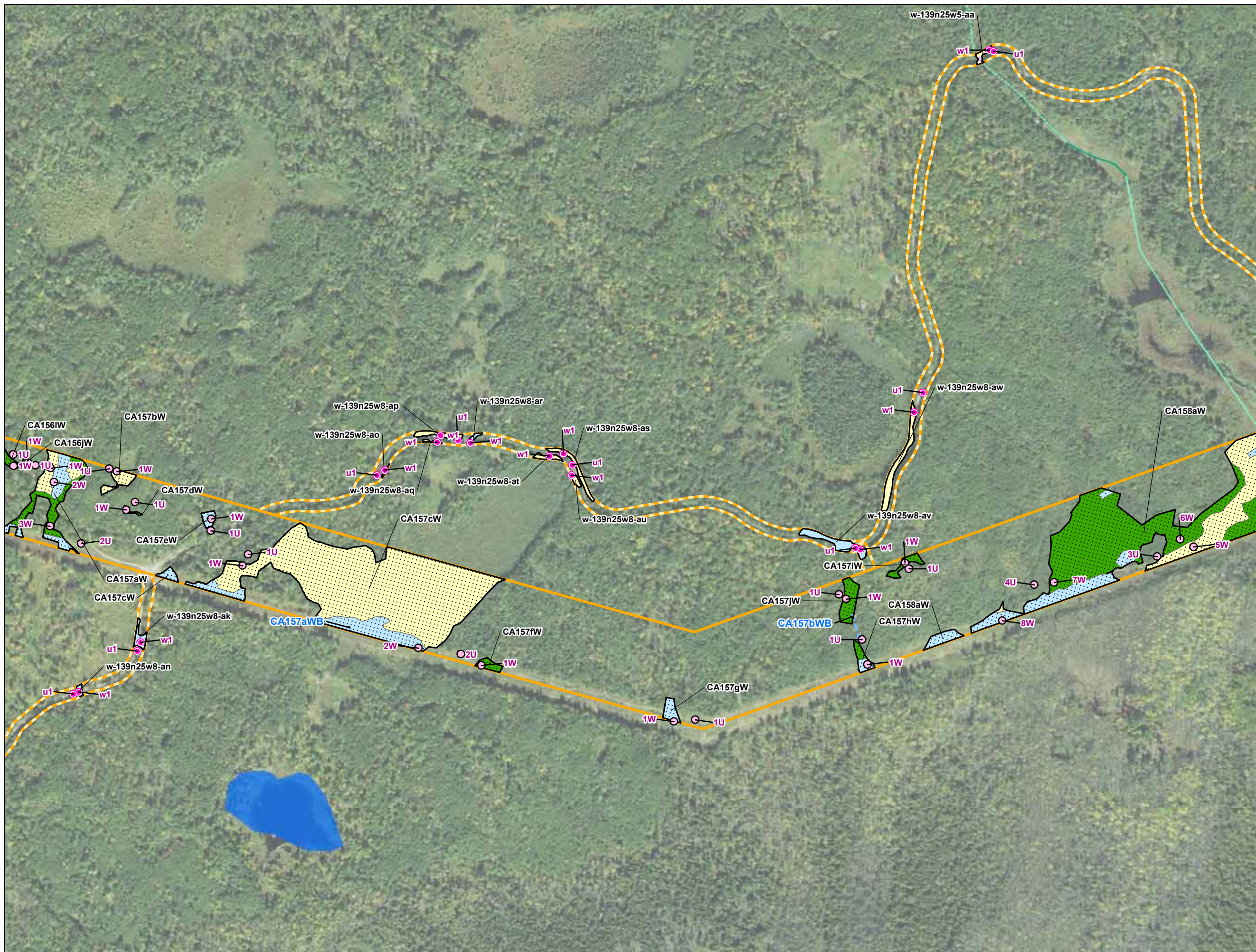
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_Replacement\field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Wetland_WB.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**
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- 2014 Sample Point
- 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
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- PFO
- PSS
- PUB
- L1UB
- 2014 Wetland**
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- PFO
- PSS
- PUB
- 2015 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2016 Wetland**
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- PFO
- PSS
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- 2018 Wetland**
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- PSS
- PUB

Appendix F
Exhibit F 9-43

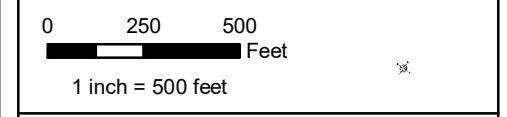
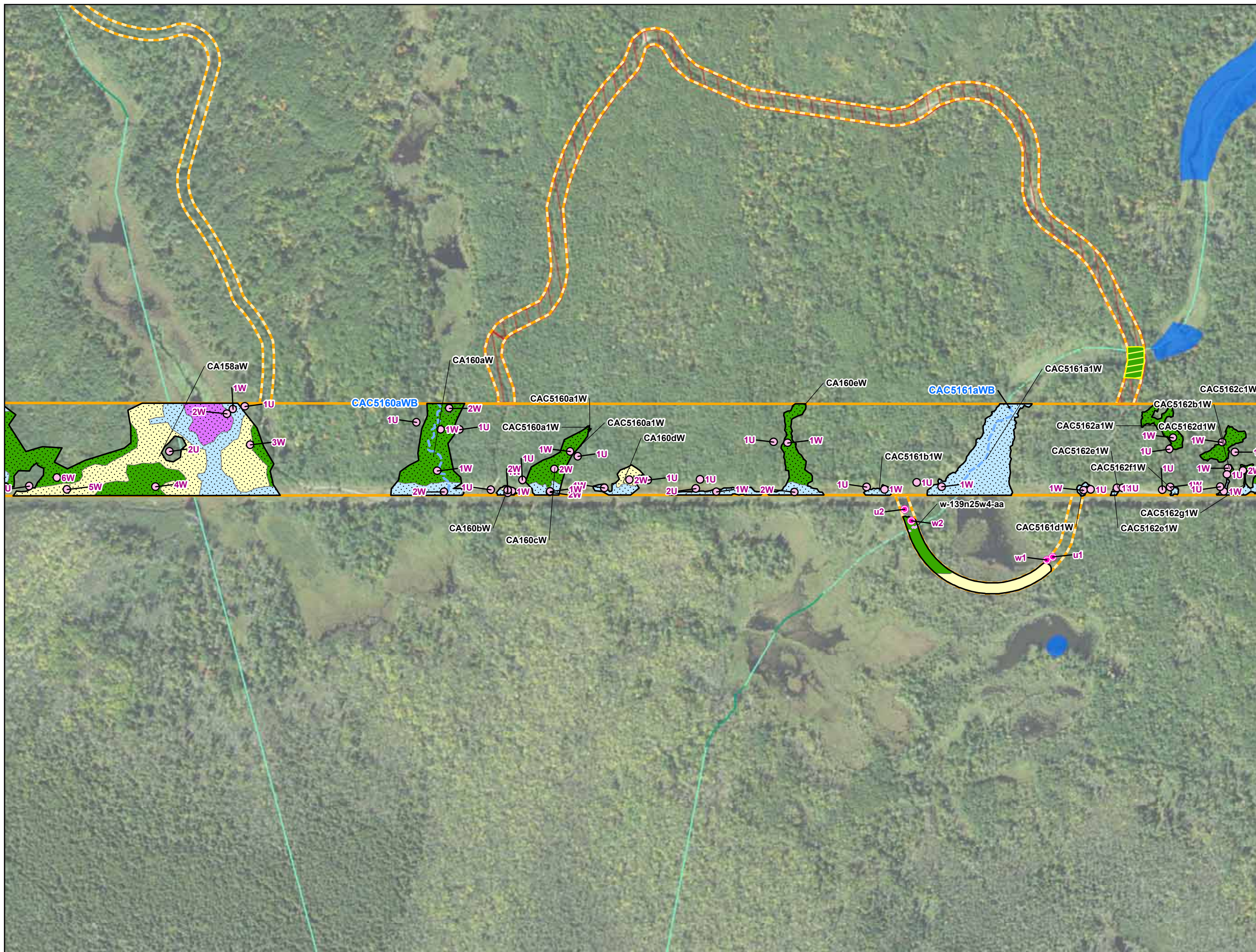
Enbridge

Field Collected Wetlands and Waterbodies

Cass County, Minnesota

For Environmental Review Purposes Only September 2018

Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_AppendixF_Wetland_Waterbody.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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- 2014 Sample Point
- 2015 Sample Point
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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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- PFO
- PSS
- PUB
- L1UB
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- PFO
- PSS
- PUB
- 2015 Wetland**
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- PFO
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- PUB
- 2016 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2017 Wetland**
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- 2018 Wetland**
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- PUB

**Appendix F
Exhibit F 9-44**

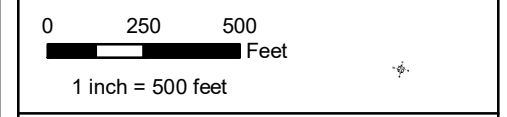
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180831\Wetland_Waterbody_AppendixF_Wetland_Waterbody.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
- L1U
- PUB
- 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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- PFO
- PSS
- PUB
- L1UB
- 2014 Wetland**
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- PFO
- PSS
- PUB
- 2015 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2016 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2017 Wetland**
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- 2018 Wetland**
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- PSS
- PUB

**Appendix F
Exhibit F 9-45**

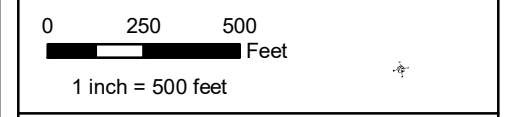
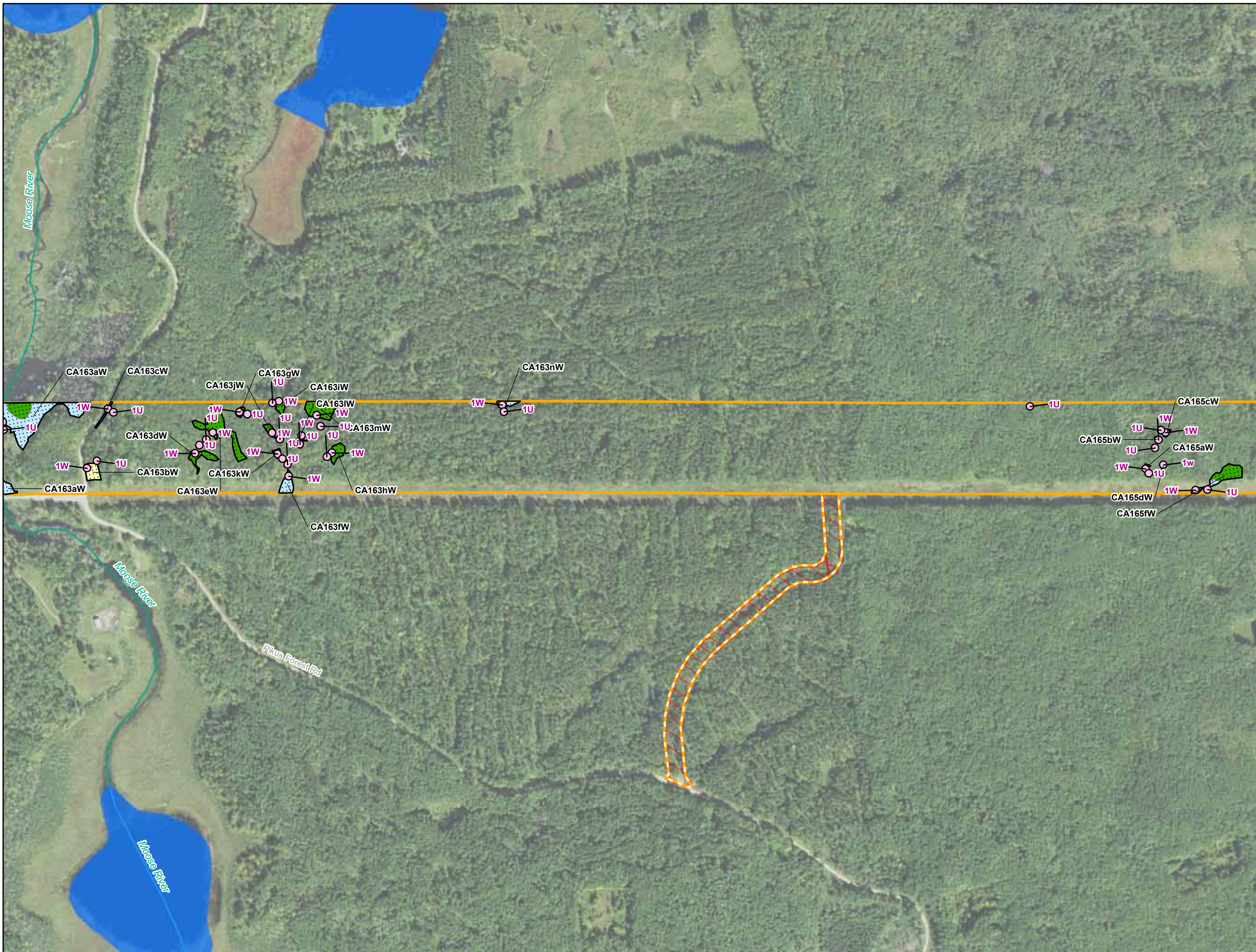
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180831\Wetland_Waterbody_AppendixF_Wetland_Waterbody.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
- PSS
- PUB
- 2017 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

**Appendix F
Exhibit F 9-46**

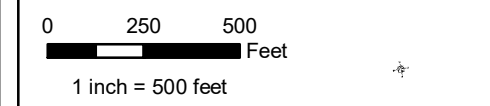
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixF_Wetland_WB.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
- PSS
- PUB
- 2017 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

**Appendix F
Exhibit F 9-47**

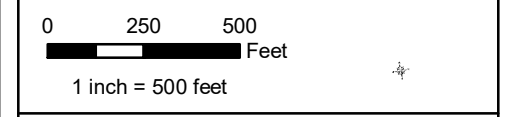
Enbridge

**Field Collected Wetlands and
Waterbodies**

Cass County, Minnesota



Date: (9/20/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_AppendixF_Wetland_Waterbody.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
- PSS
- PUB
- 2017 Wetland**
- PEM
- PFO
- PSS
- PUB
- 2018 Wetland**
- PEM
- PFO
- PSS
- PUB

**Appendix F
Exhibit F 9-48**

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



Source: Z:\Clients\IE_F\IE\bridge\Line_3_Pull_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_Appendixr_Wetland_WB.mxd