

- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-1**

Enbridge

**Desktop Environmental
Features**

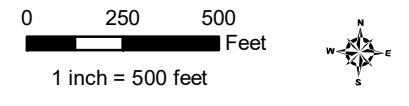
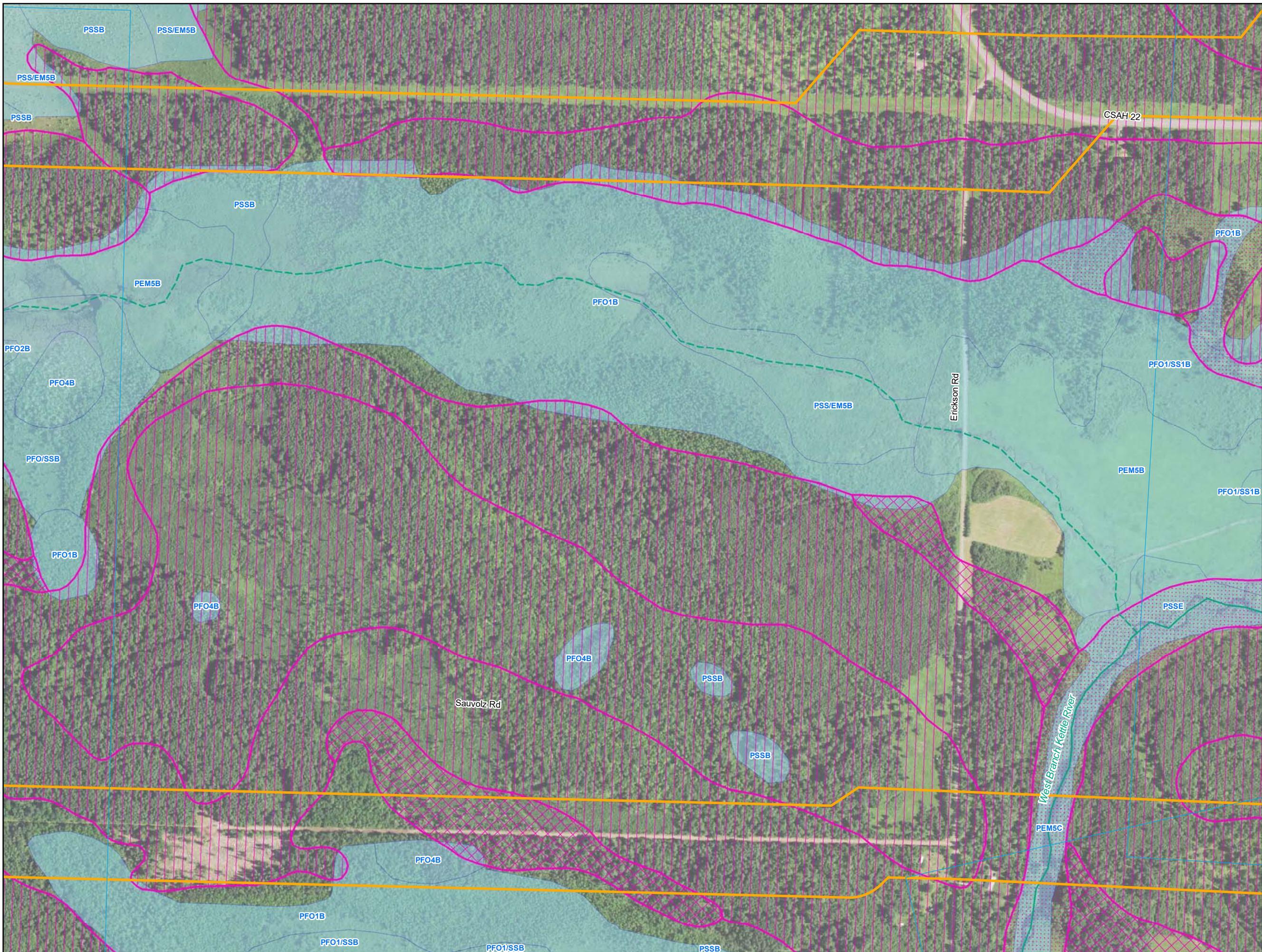
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_2018060310MNT\LSR_Wetland_WB_AppendixC_MN_bk1.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
- Perennial Stream
- Intermittent Stream
- Canal/Ditch
- Waterbody
- Hydric Soils - (SSURGO)
- Hydric (100%)
- Hydric (66 to 99%)
- Hydric (33 to 65%)
- Hydric (1 to 32%)
- Not Hydric (0%)

Appendix C Exhibit C 13-2

**Enbridge
Desktop Environmental
Features**

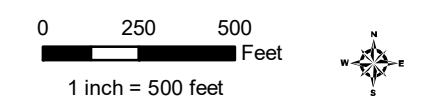
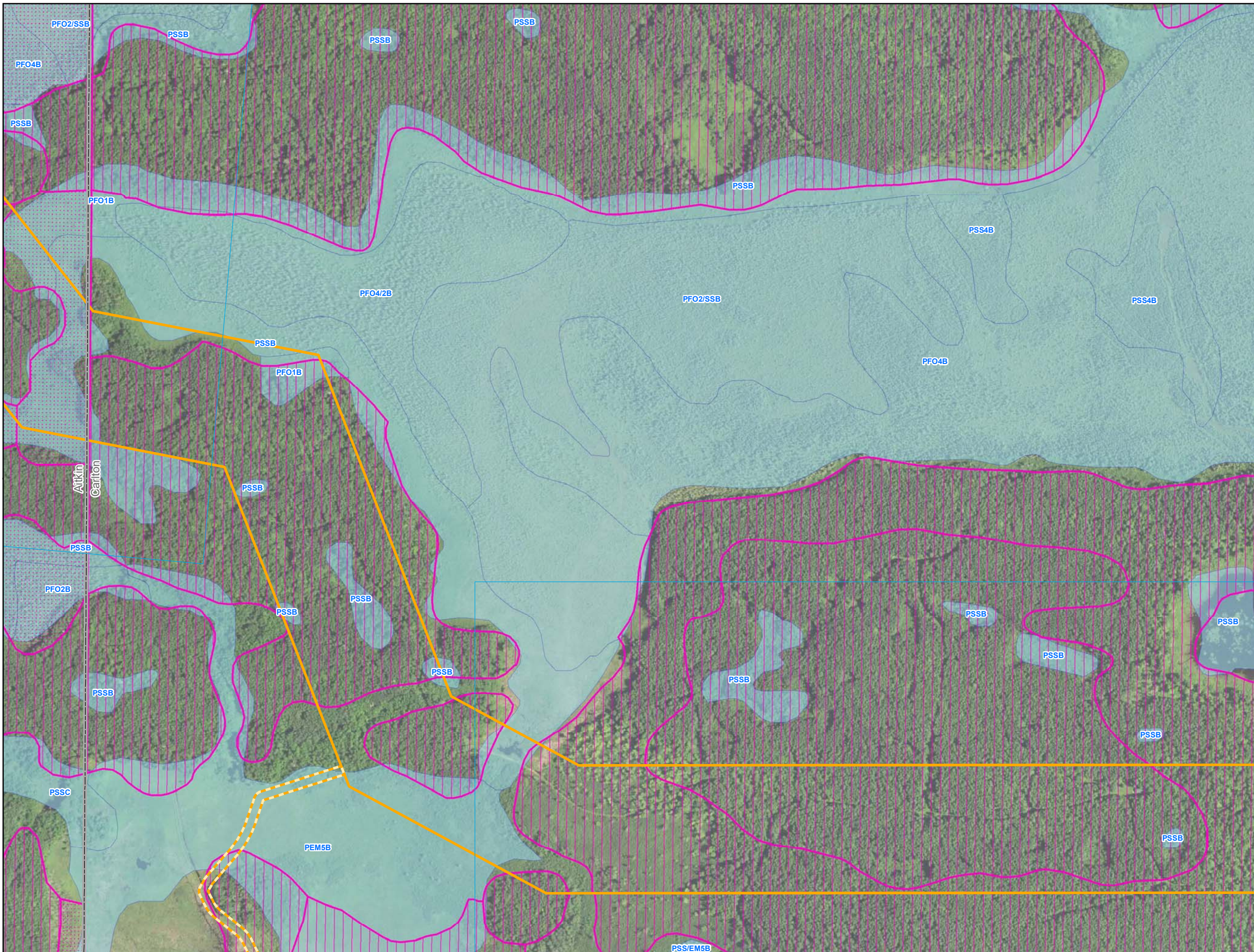
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_Replacement\MapData\Wetland\Waterbody\Reposits\Wetland_Waterbody_20180631\MapData\Wetland_Waterbody_20180631\MapData\Wetland_Waterbody_20180631.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-3

Enbridge

Desktop Environmental Features

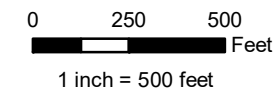
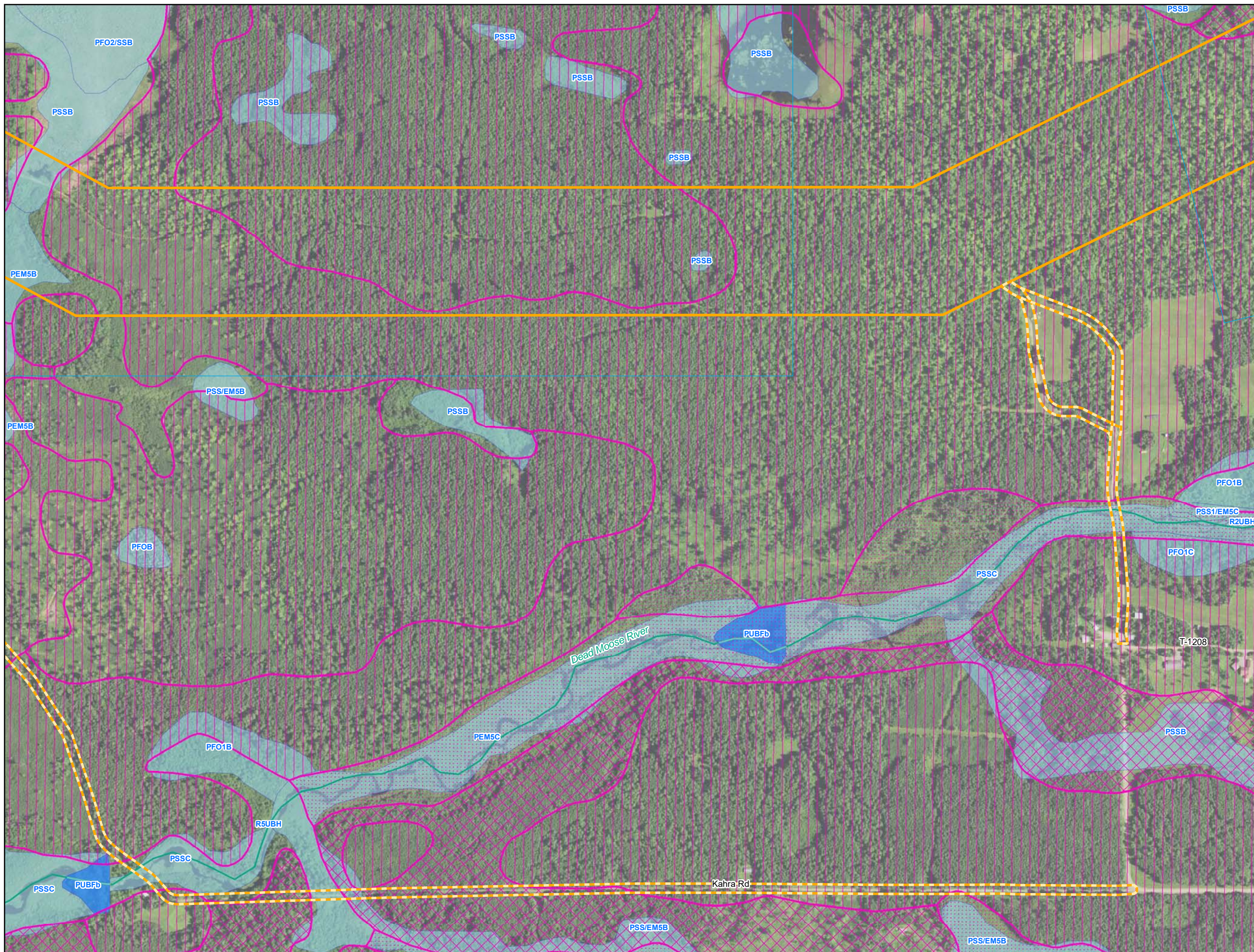
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_HIE\enbridge\Line_3_Full_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\NMT\CSR_Wetland_WB_AppendixC_MN_bks.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-4

Enbridge
Desktop Environmental
Features

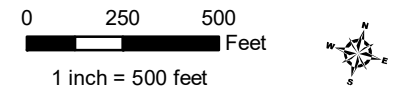
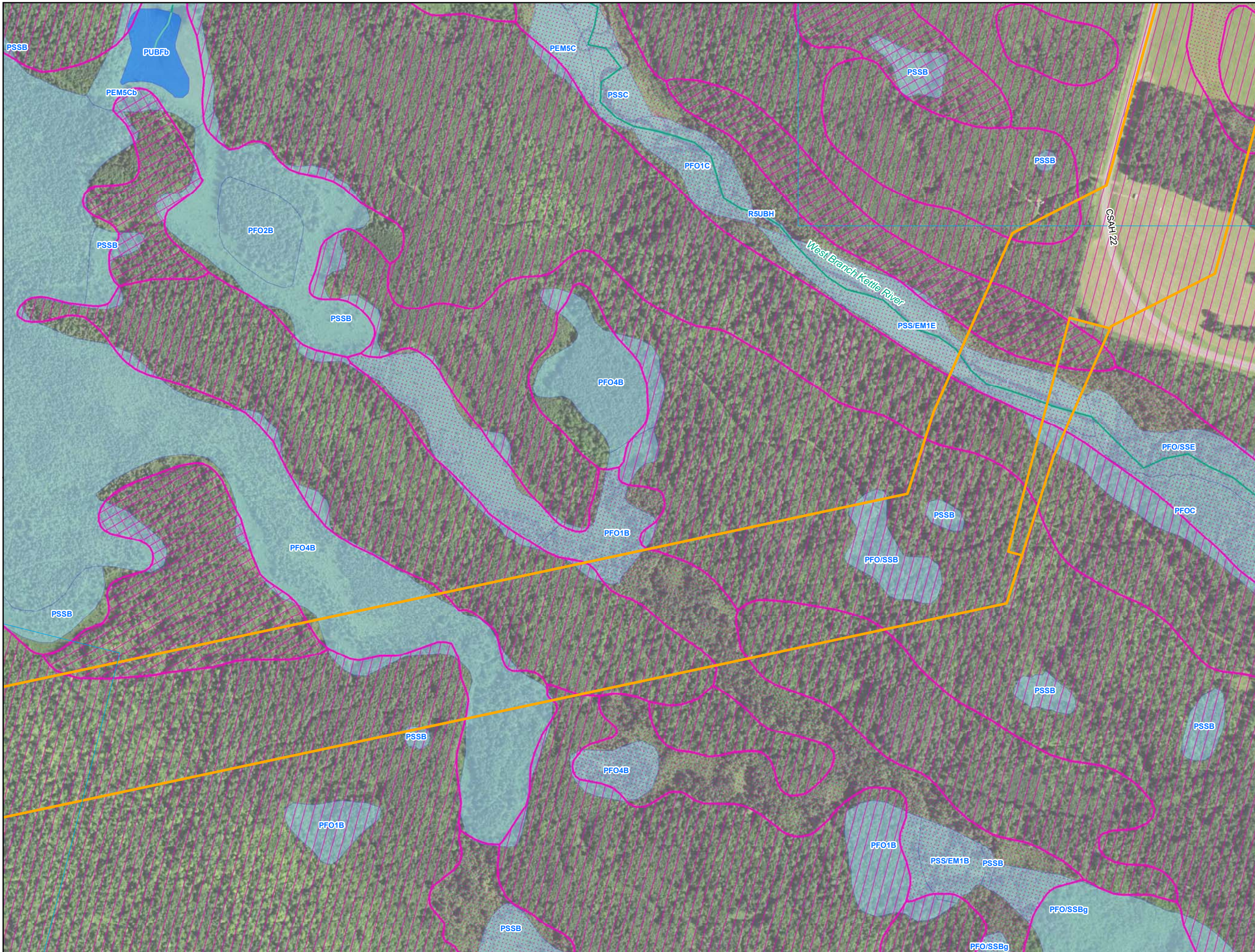
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland\Waterbody_20180631\01\13\LR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-5

Enbridge

**Desktop Environmental
Features**

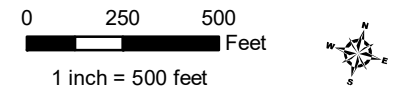
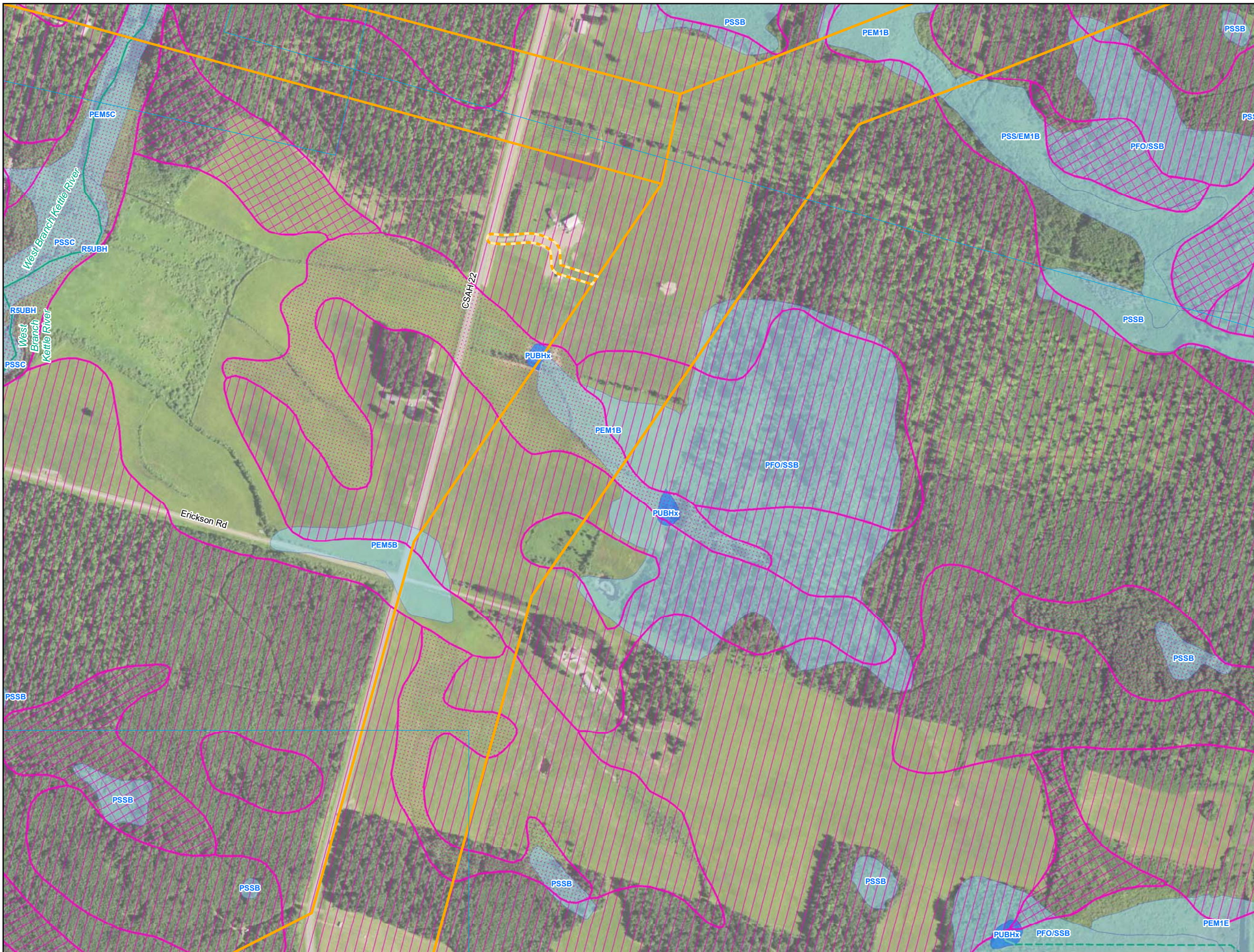
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

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- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-6**

Enbridge

**Desktop Environmental
Features**

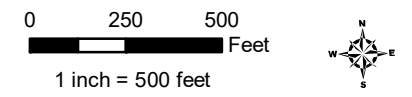
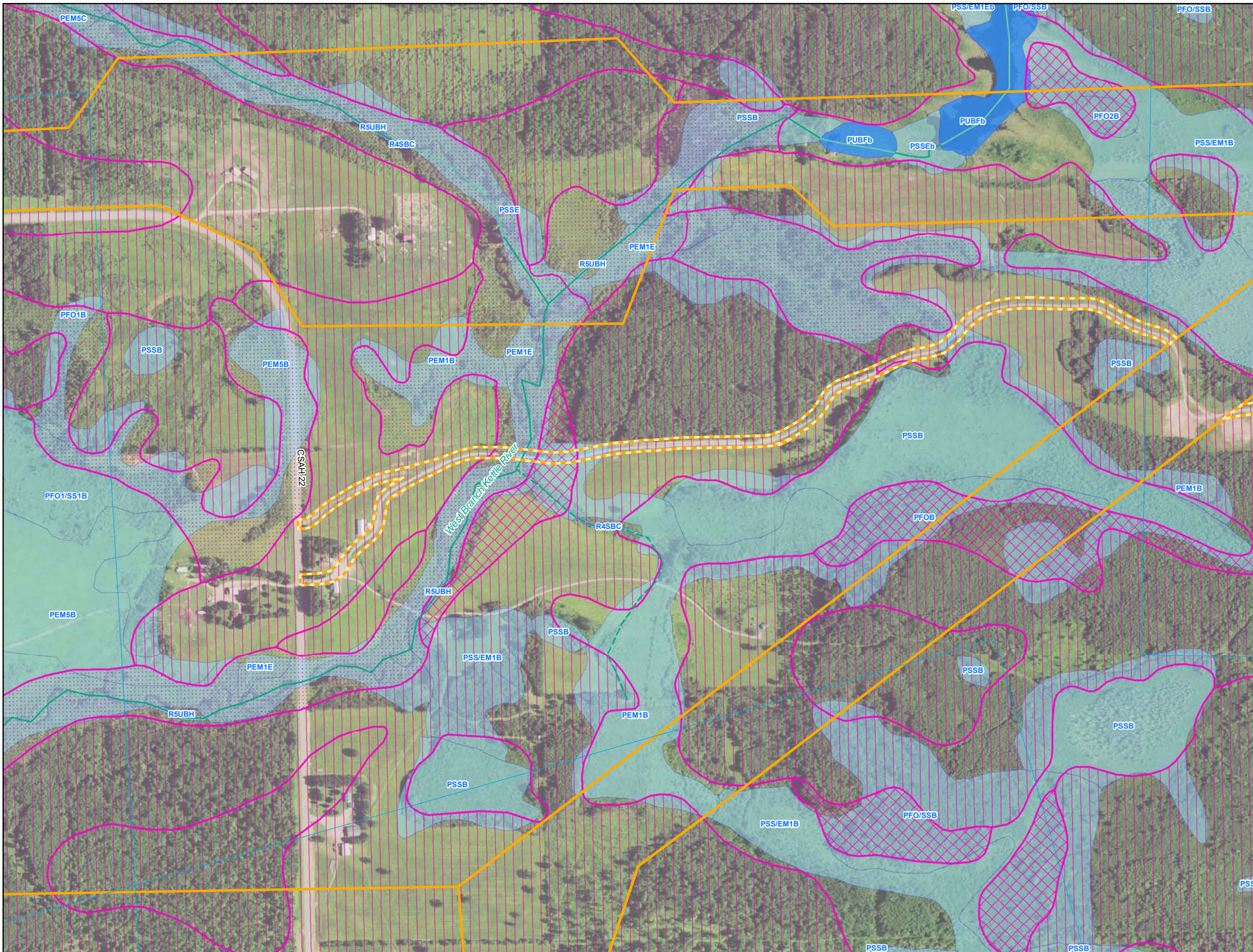
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_Replacement\IEID_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\WNT\CSR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-7

Enbridge

**Desktop Environmental
Features**

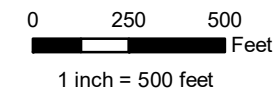
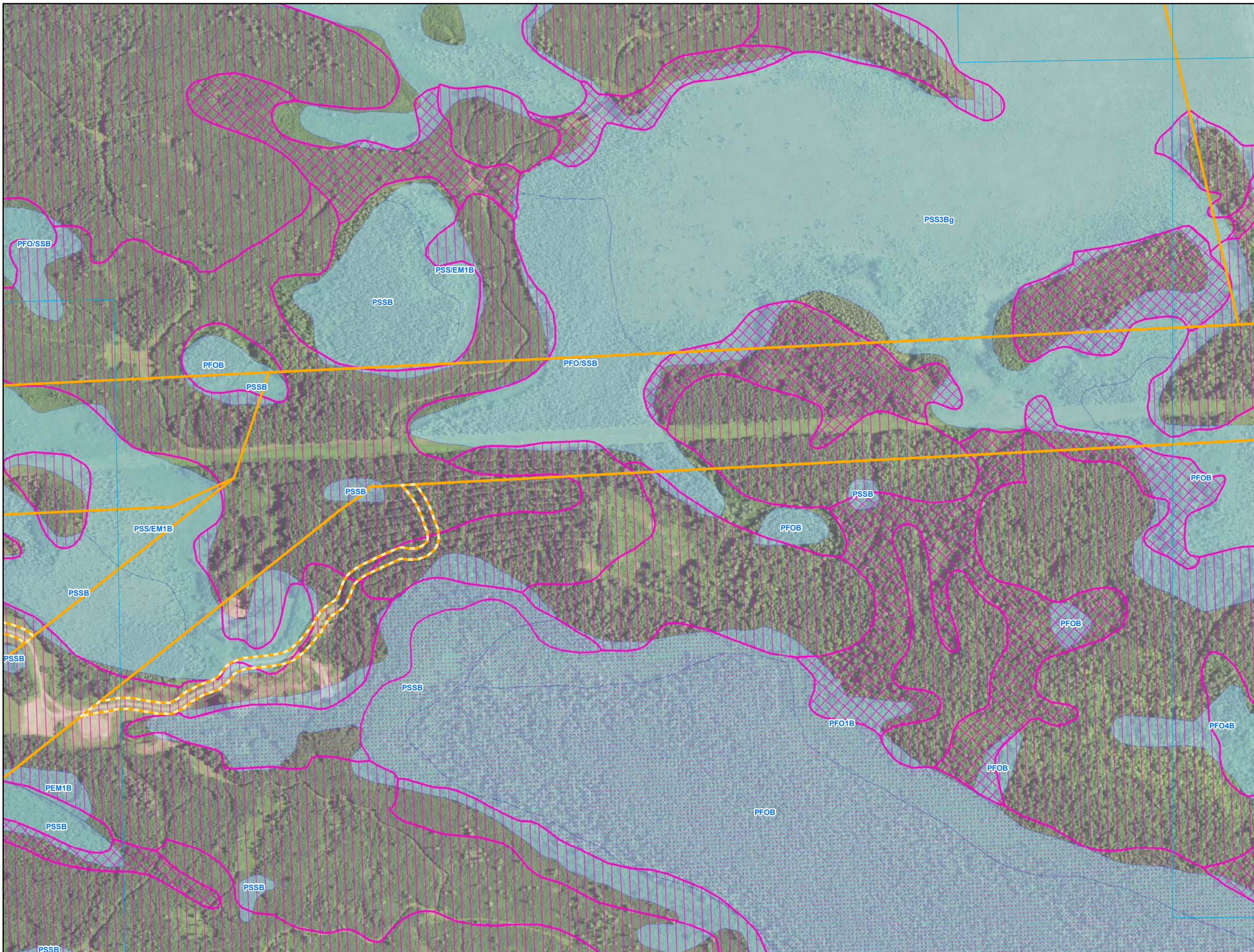
Carlton County, Minnesota















September 2018

For Environmental Review Purposes Only

Source: Z:\Clients\IE_FHE\enbridge\Line_3_Full_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\MN\LSR_Wetland_WB_AppendixC_MN_bkgs.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C Exhibit C 13-8

Enbridge
**Desktop Environmental
Features**

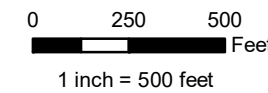
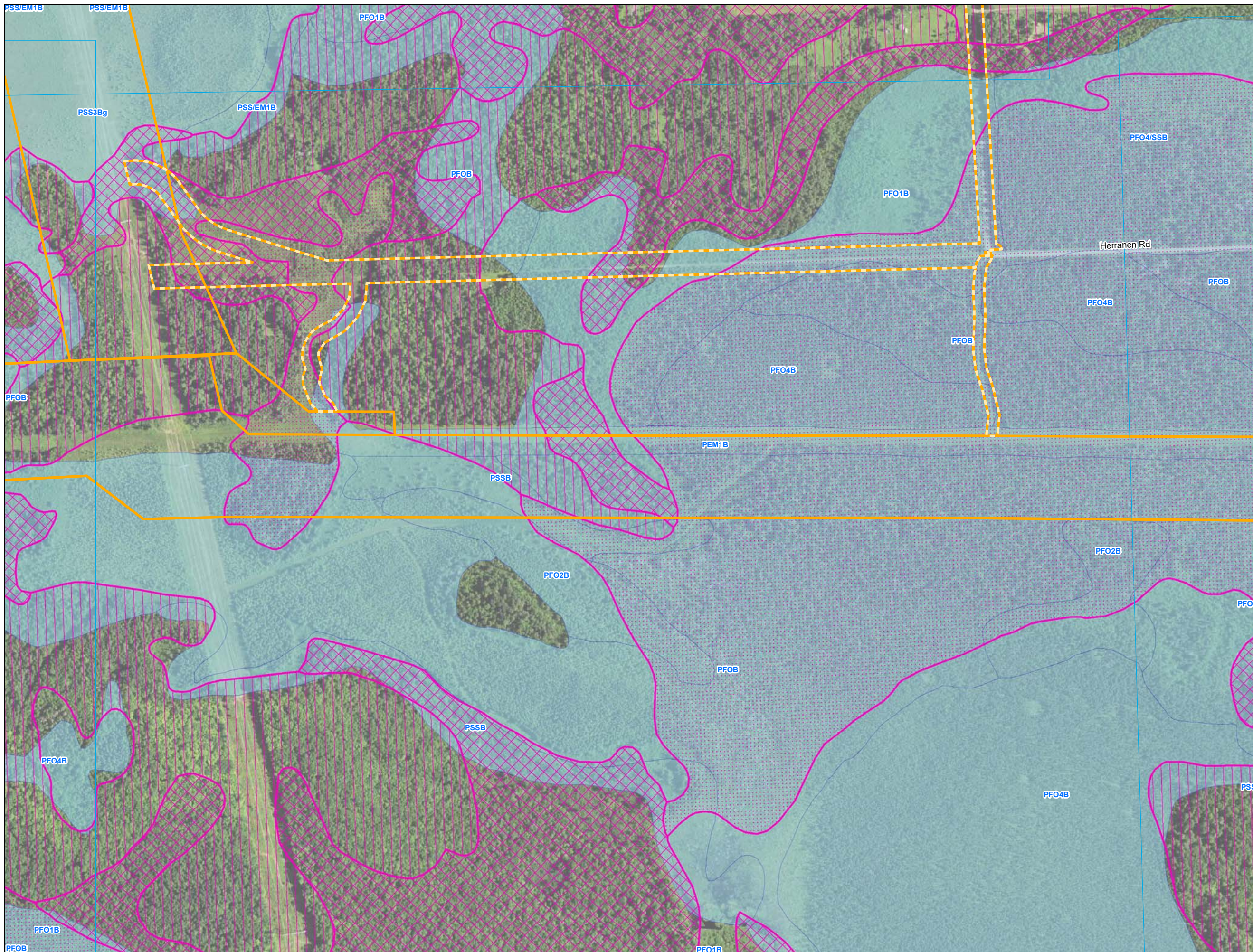
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MT\LSR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-9**

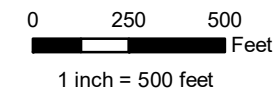
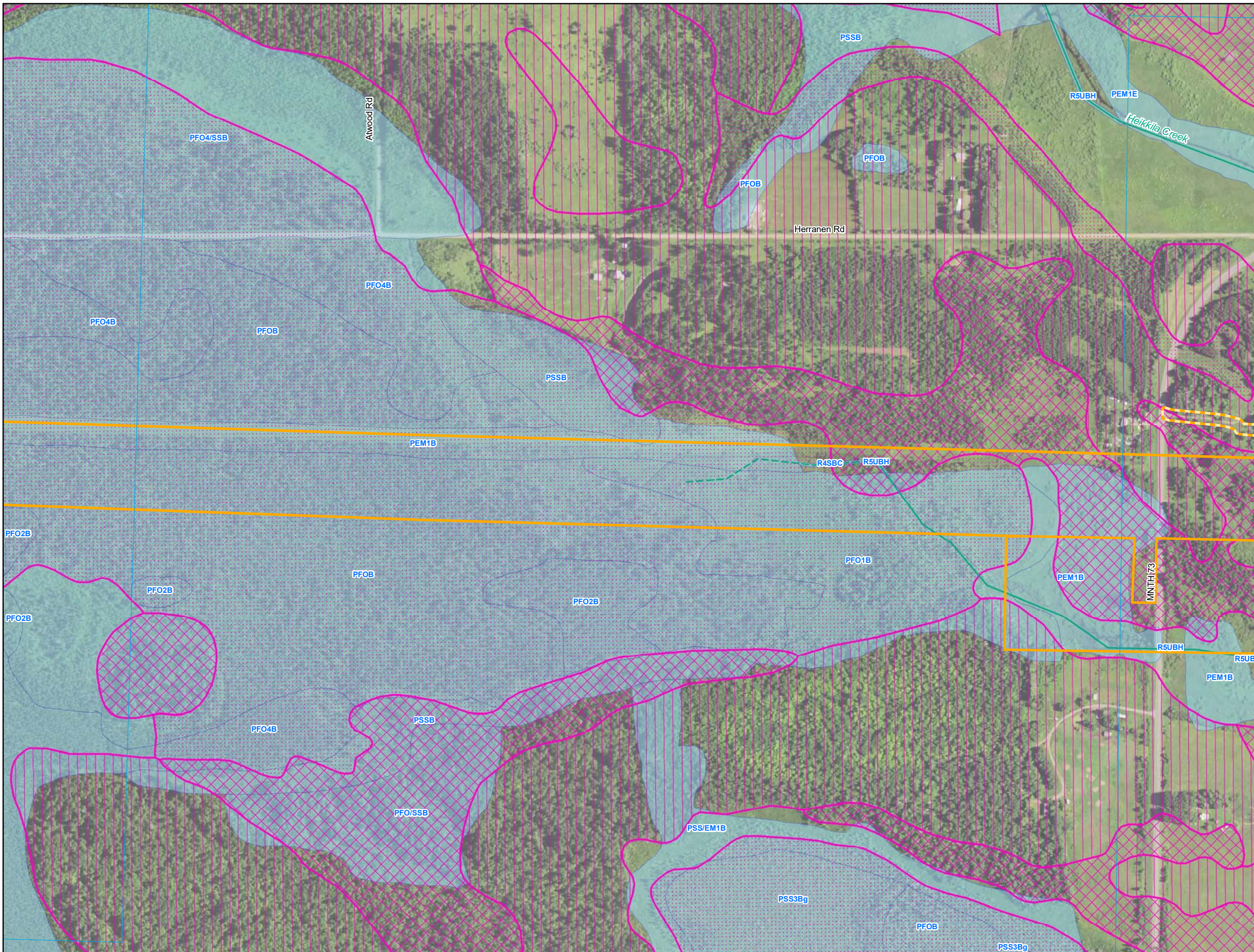
**Enbridge
Desktop Environmental
Features
Carlton County, Minnesota**



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\EnbridgeLine_3_Full_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-10

Enbridge
**Desktop Environmental
Features**

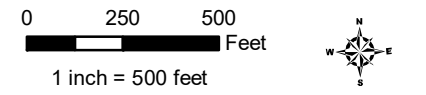
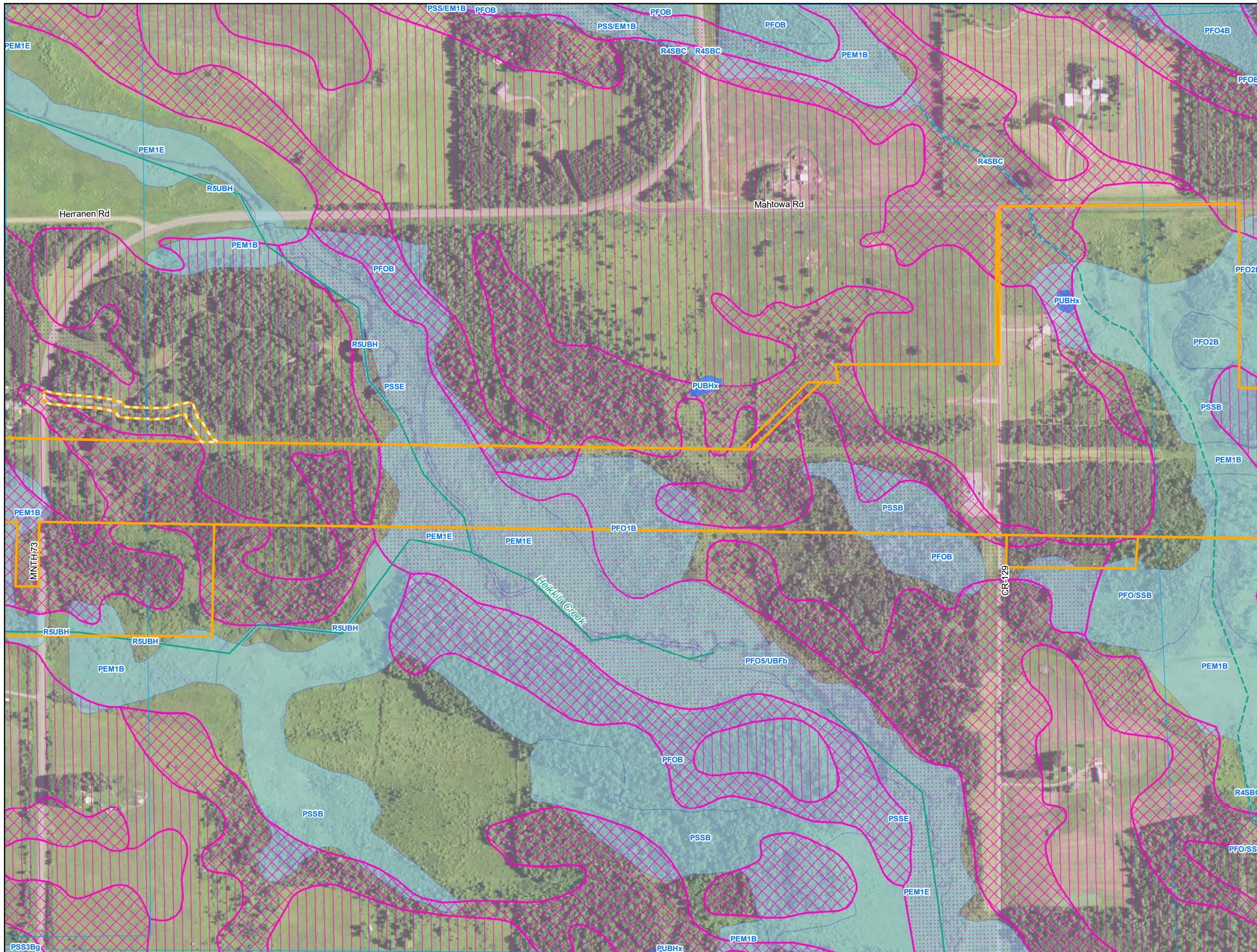
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

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- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
- Perennial Stream
- Intermittent Stream
- Canal/Ditch
- Waterbody
- Hydric Soils - (SSURGO)
- Hydric (100%)
- Hydric (66 to 99%)
- Hydric (33 to 65%)
- Hydric (1 to 32%)
- Not Hydric (0%)

Appendix C Exhibit C 13-11

Enbridge
**Desktop Environmental
 Features**

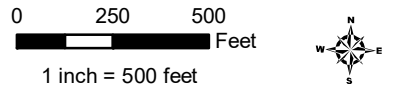
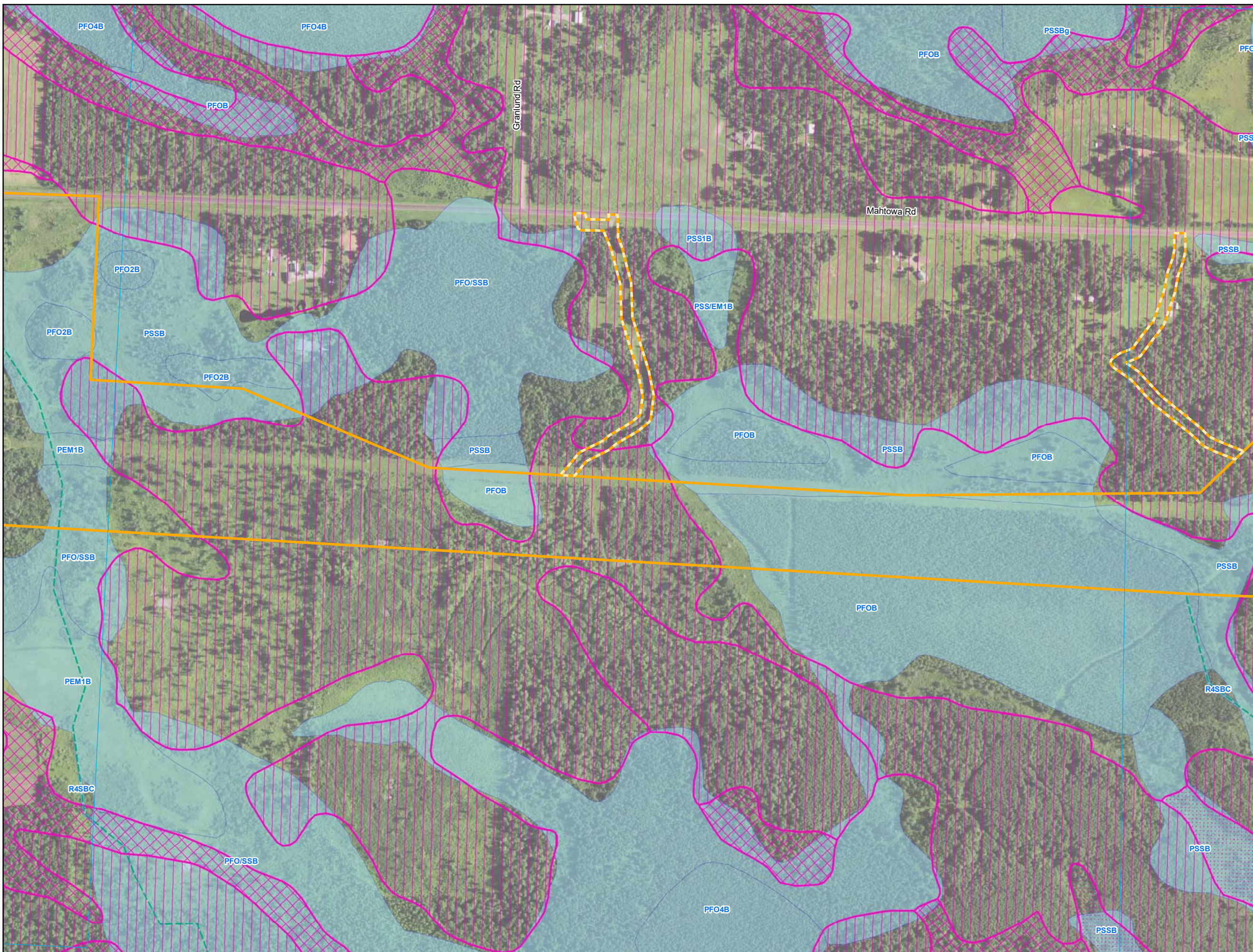
Carlton County, Minnesota















September 2018

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Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_ReplacementField_Data\Wetland_Waterbody\Reposits\Wetland_Waterbody_20180631\WNT\CSR_Wetland_WB_AppendixC_MM_bds.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C Exhibit C 13-12

Enbridge
Desktop Environmental
Features

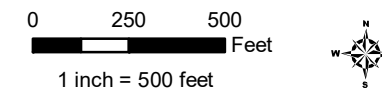
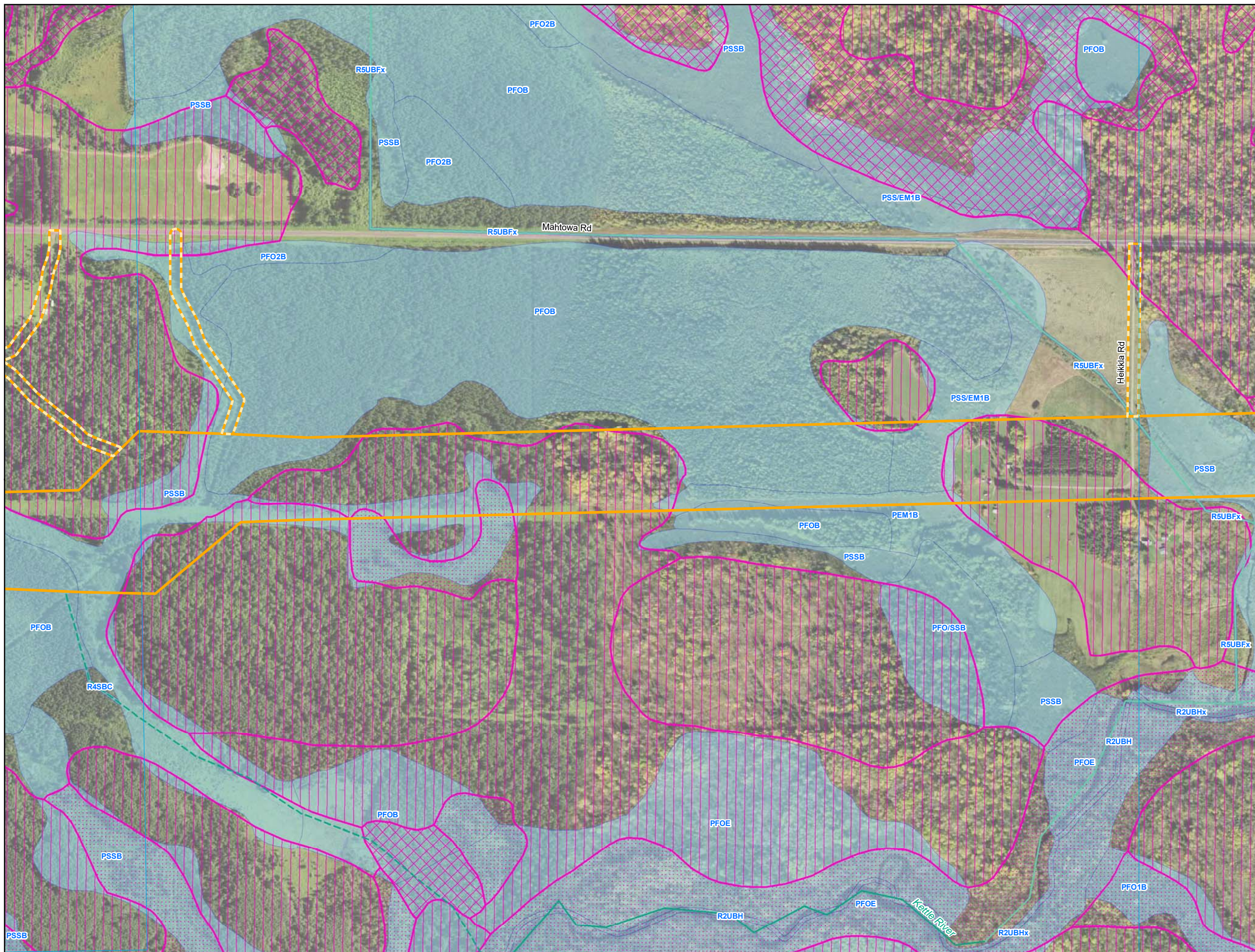
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE-F\IE\enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\10\N13C.R_Wetland_WB_AppendixC_MN_bk1.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-13

Enbridge
**Desktop Environmental
Features**

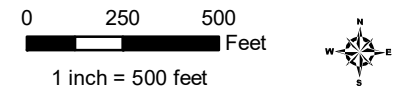
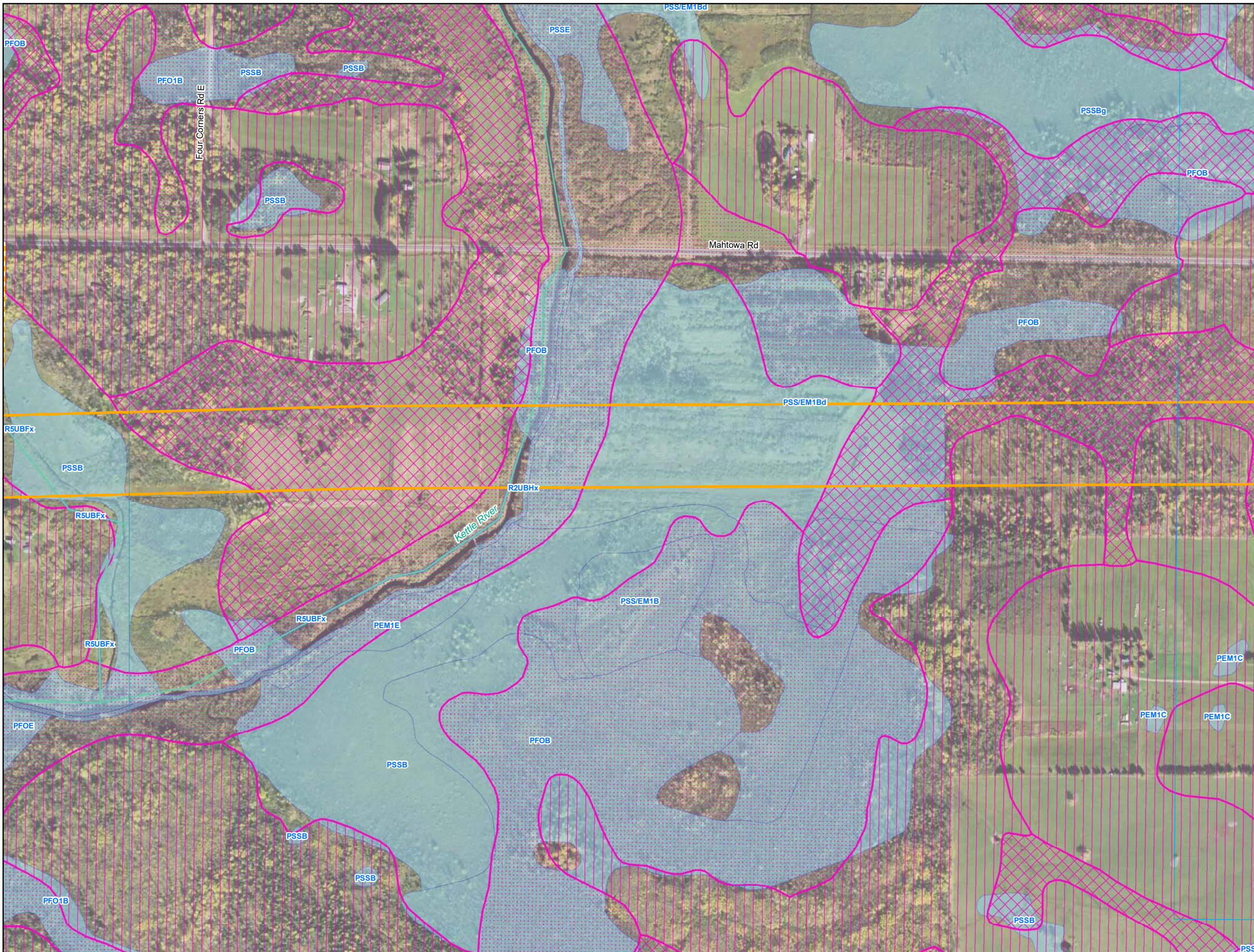
Carlton County, Minnesota



September 2018

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- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-14**

Enbridge

**Desktop Environmental
Features**

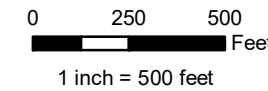
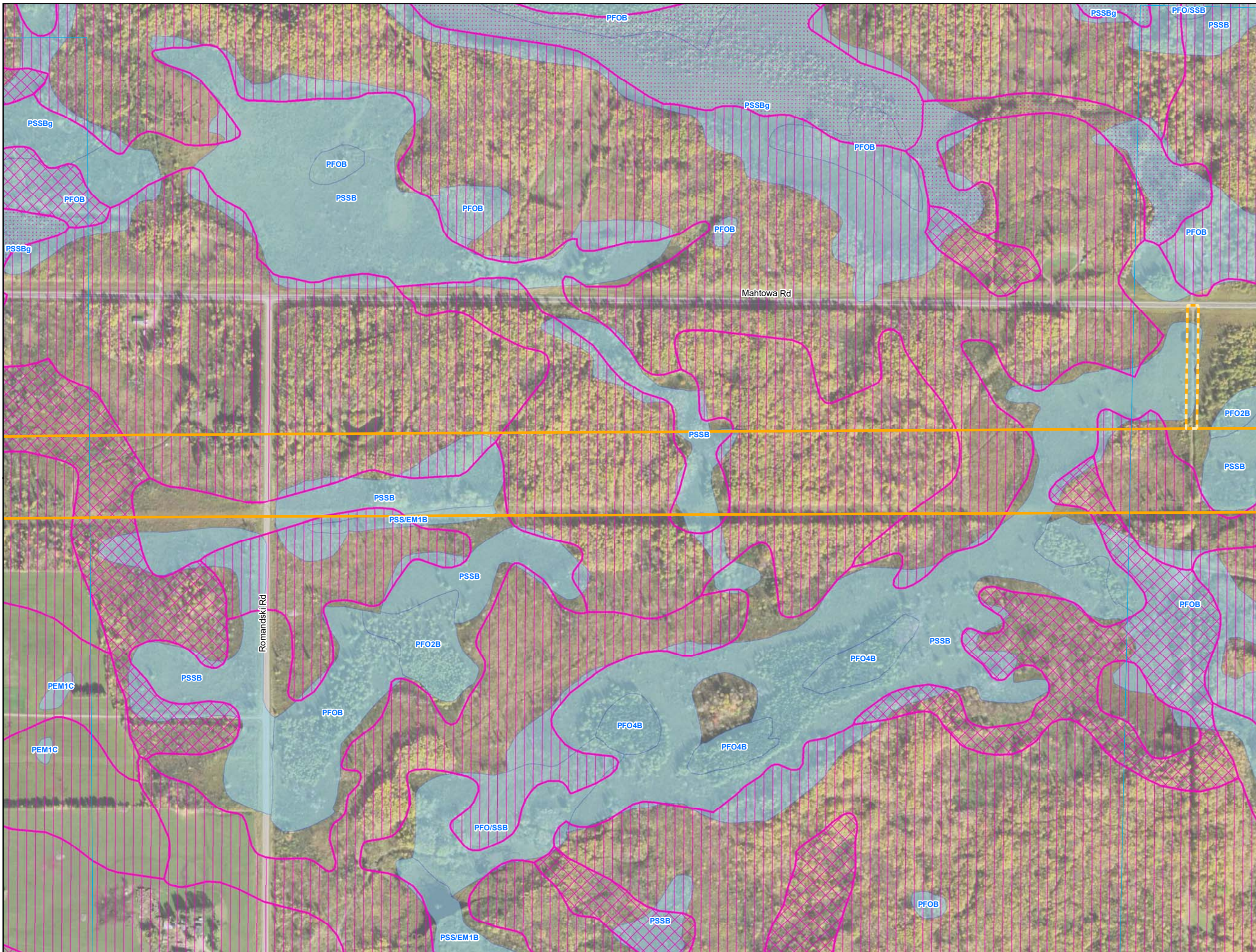
Carlton County, Minnesota















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For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge_Line_3_Full_Replacement\IE_Data\Wetland\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MT1\CSR_Wetland_WB_AppendixC_MM_bk1.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C Exhibit C 13-15

Enbridge
**Desktop Environmental
Features**

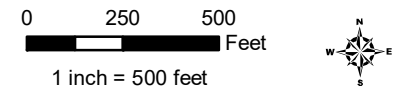
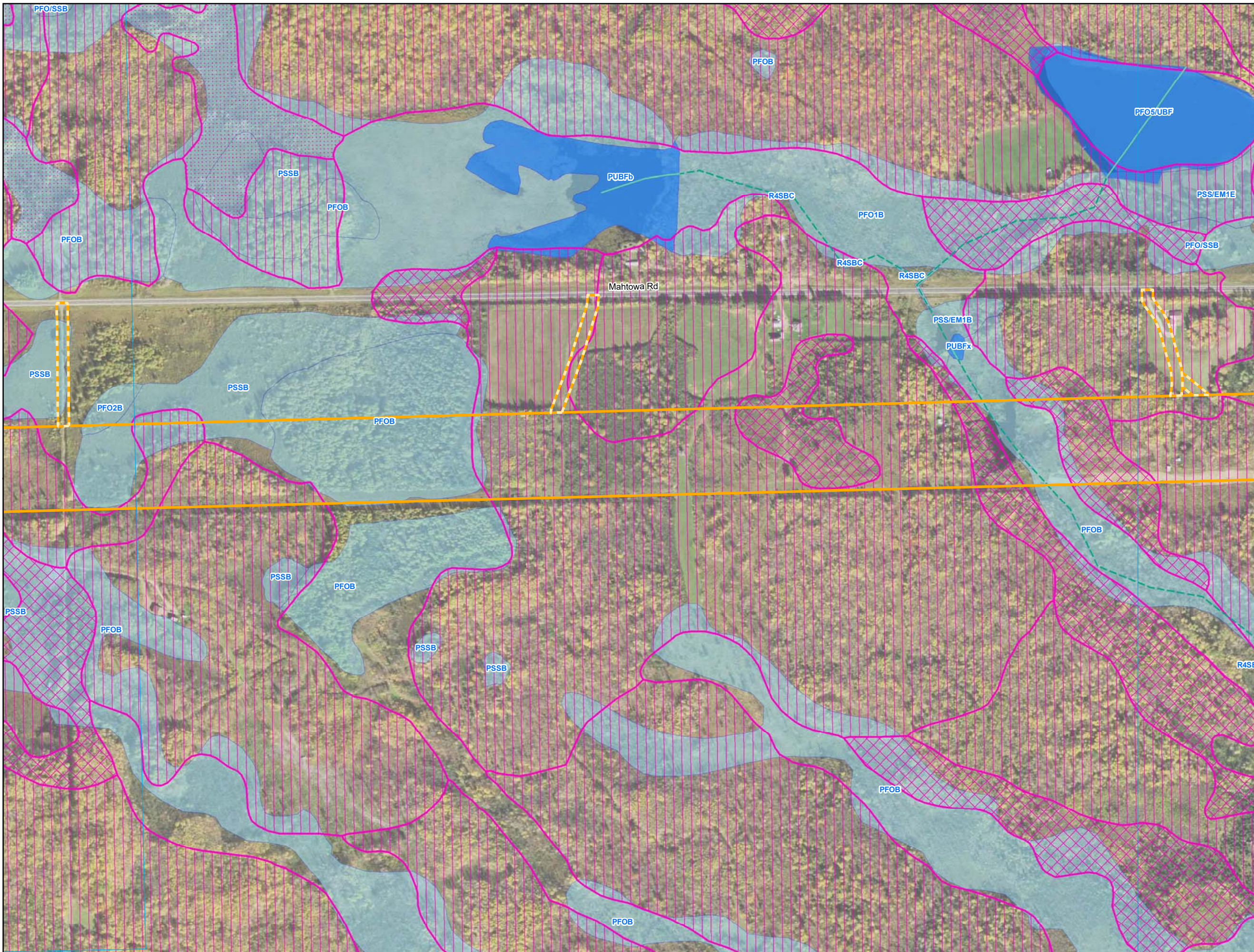
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\Final_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180913\NWI\CSR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-16**

Enbridge

**Desktop Environmental
Features**

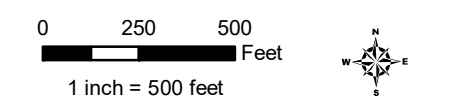
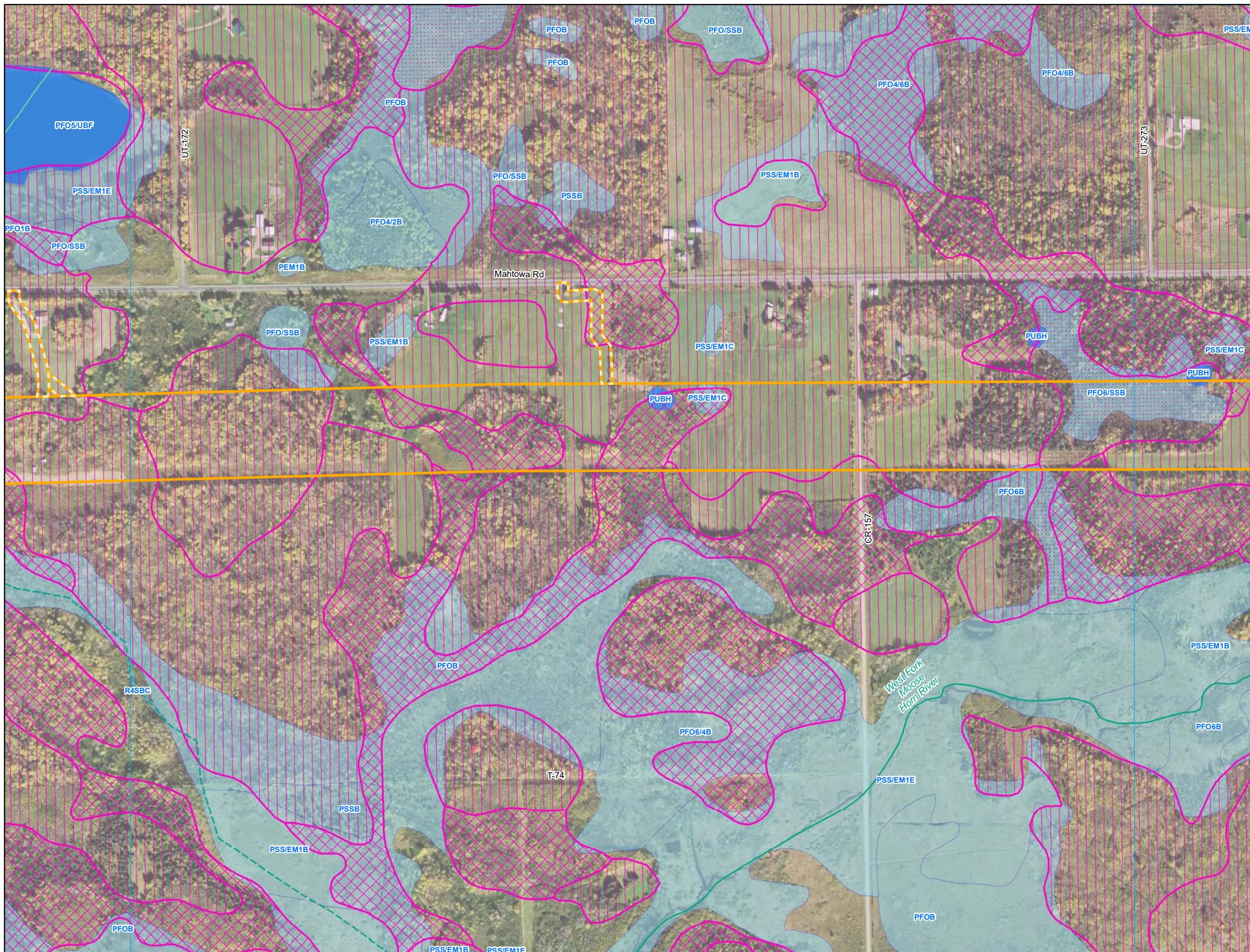
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT13SR_Wetland_WB_AppendixC_MM_bk1.mxd



- Environmental Survey Corridor
- - - Access Road Survey Corridor
- █ NWI Wetlands
- National Hydrography Dataset (NHD)
 - ~ Perennial Stream
 - - - Intermittent Stream
 - Canal/Ditch
 - █ Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C
Exhibit C 13-17

Enbridge
Desktop Environmental
Features

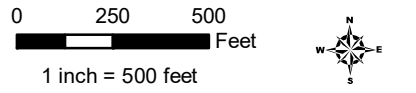
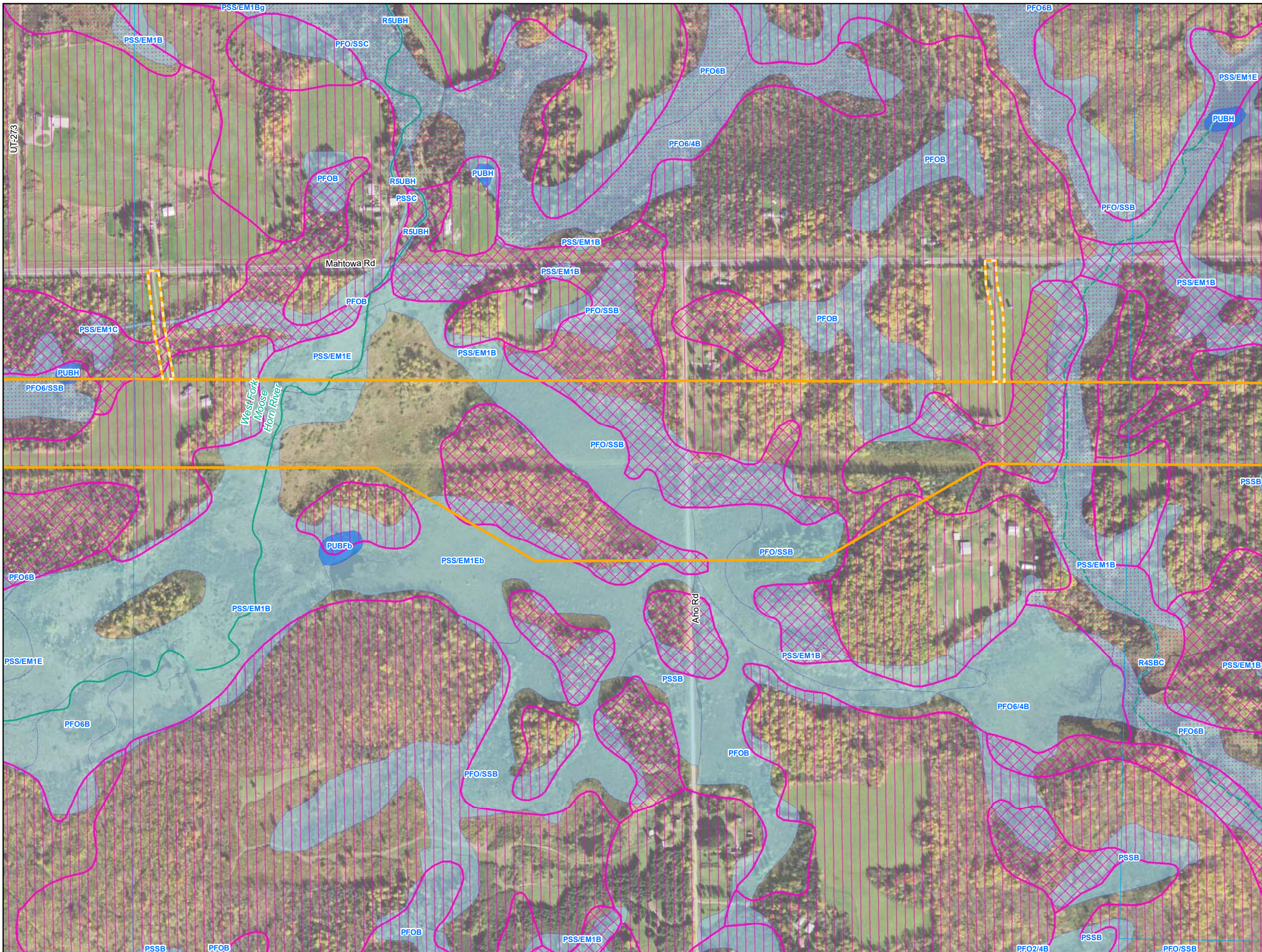
Carlton County, Minnesota













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-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

**Appendix C
Exhibit C 13-18**

**Enbridge
Desktop Environmental
Features**

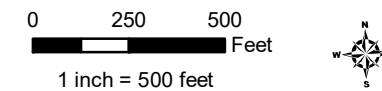
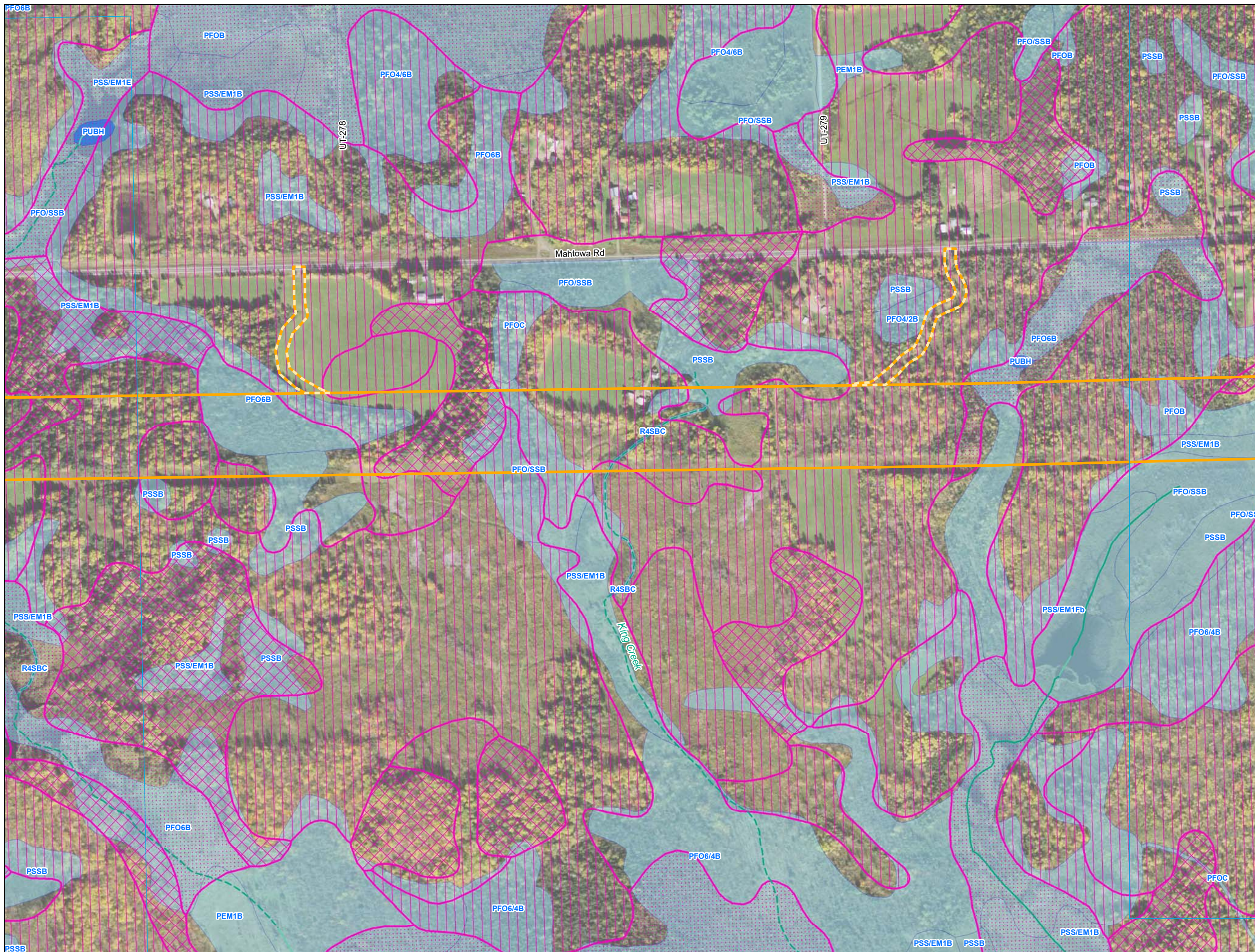
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

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- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-19

Enbridge
**Desktop Environmental
Features**

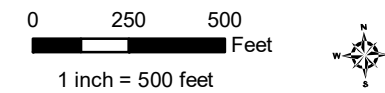
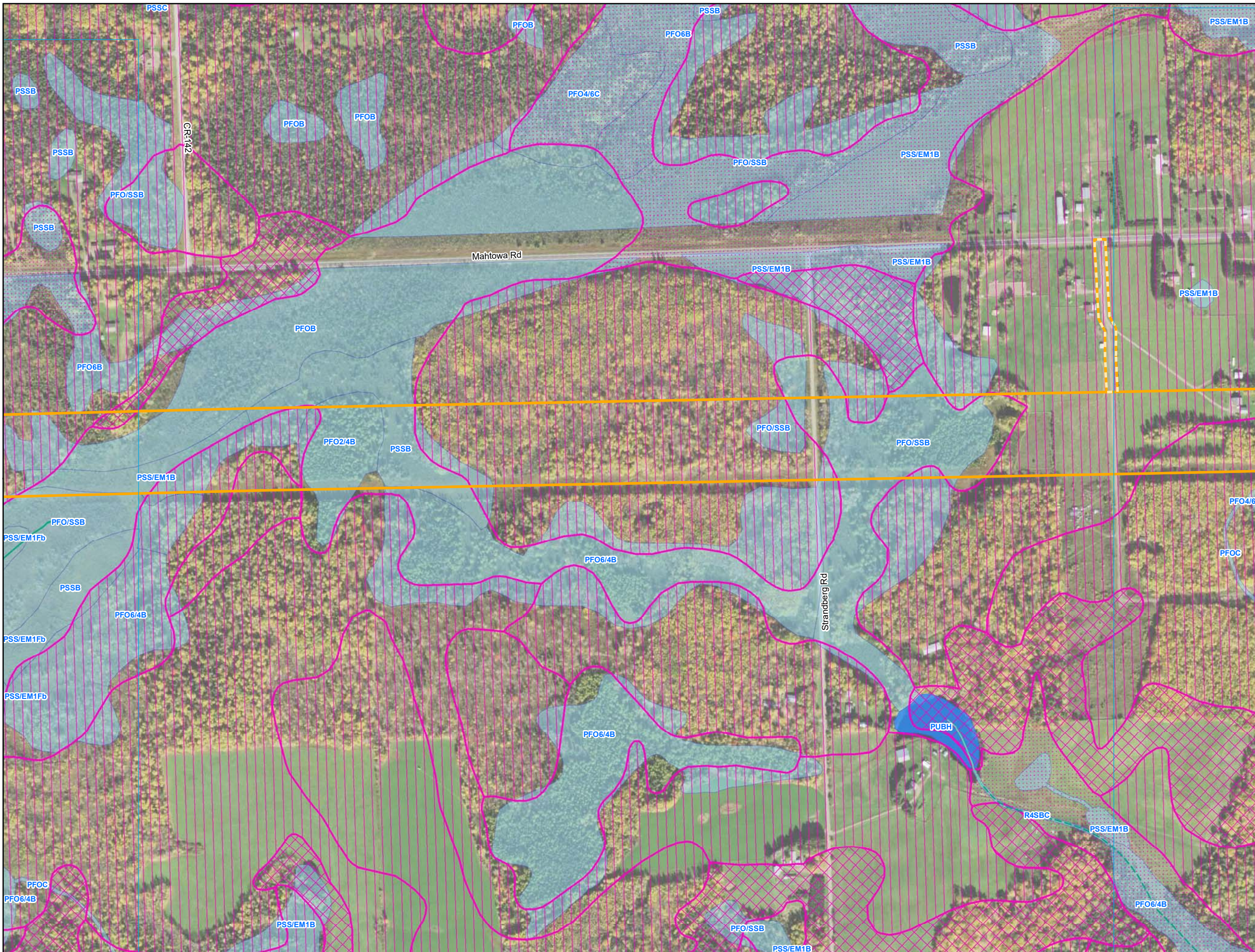
Carlton County, Minnesota















September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge_Line_3_Full_Replacement\IEID_Data\Wetland\Wetland\Waterbody\Reports\Wetland_Waterbody_2018060310MNT\CSR_Wetland_WB_AppendixC_MN_bkgs.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C Exhibit C 13-20

Enbridge

Desktop Environmental Features

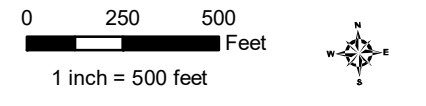
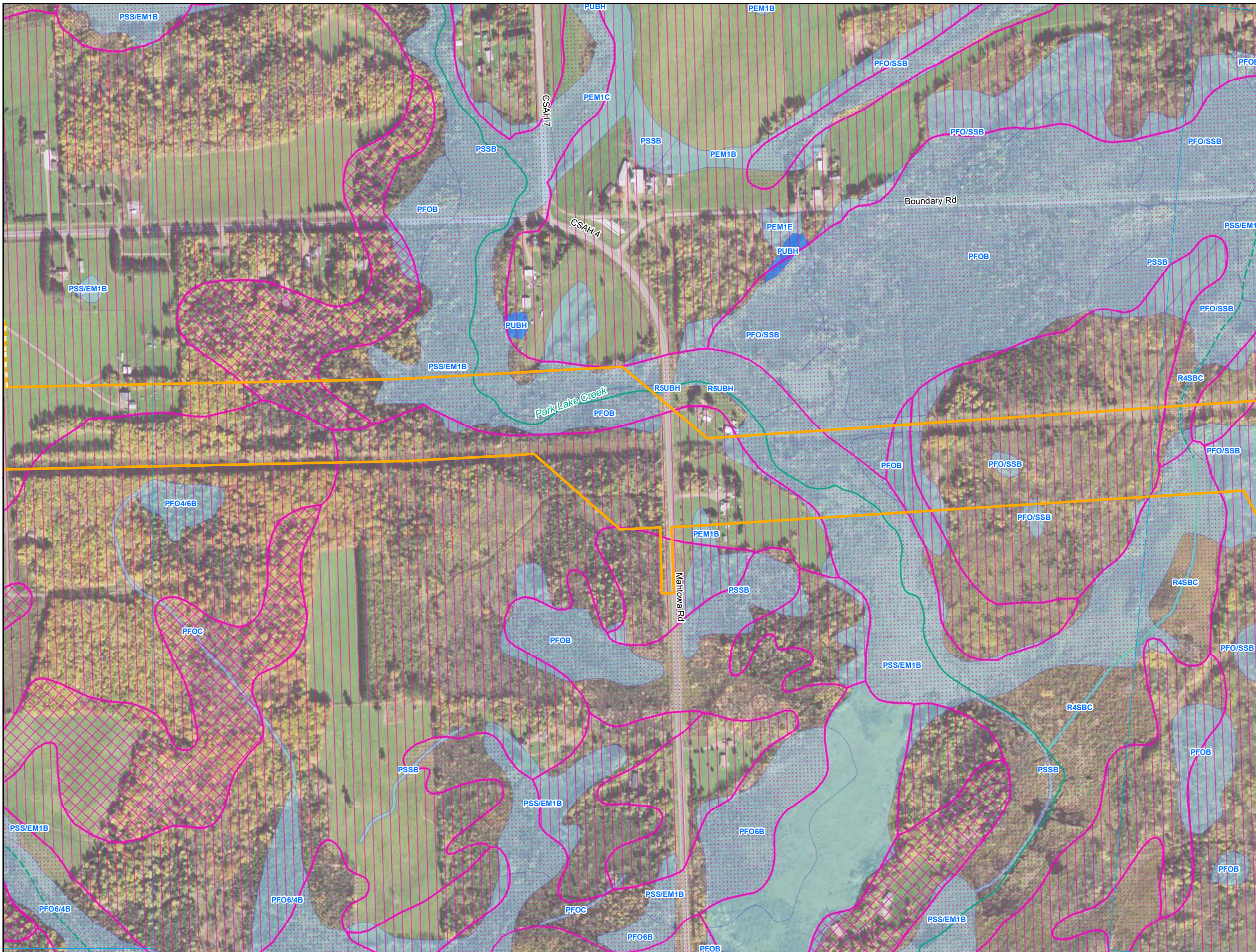
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MM113\CR_Wetland_WB_AppendixC_MM_bds.mxd Date: (9/13/2018)



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
- Perennial Stream
- Intermittent Stream
- Canal/Ditch
- Waterbody
- Hydric Soils - (SSURGO)
- Hydric (100%)
- Hydric (66 to 99%)
- Hydric (33 to 65%)
- Hydric (1 to 32%)
- Not Hydric (0%)

Appendix C Exhibit C 13-21

Enbridge
Desktop Environmental
Features

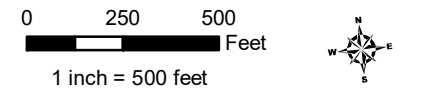
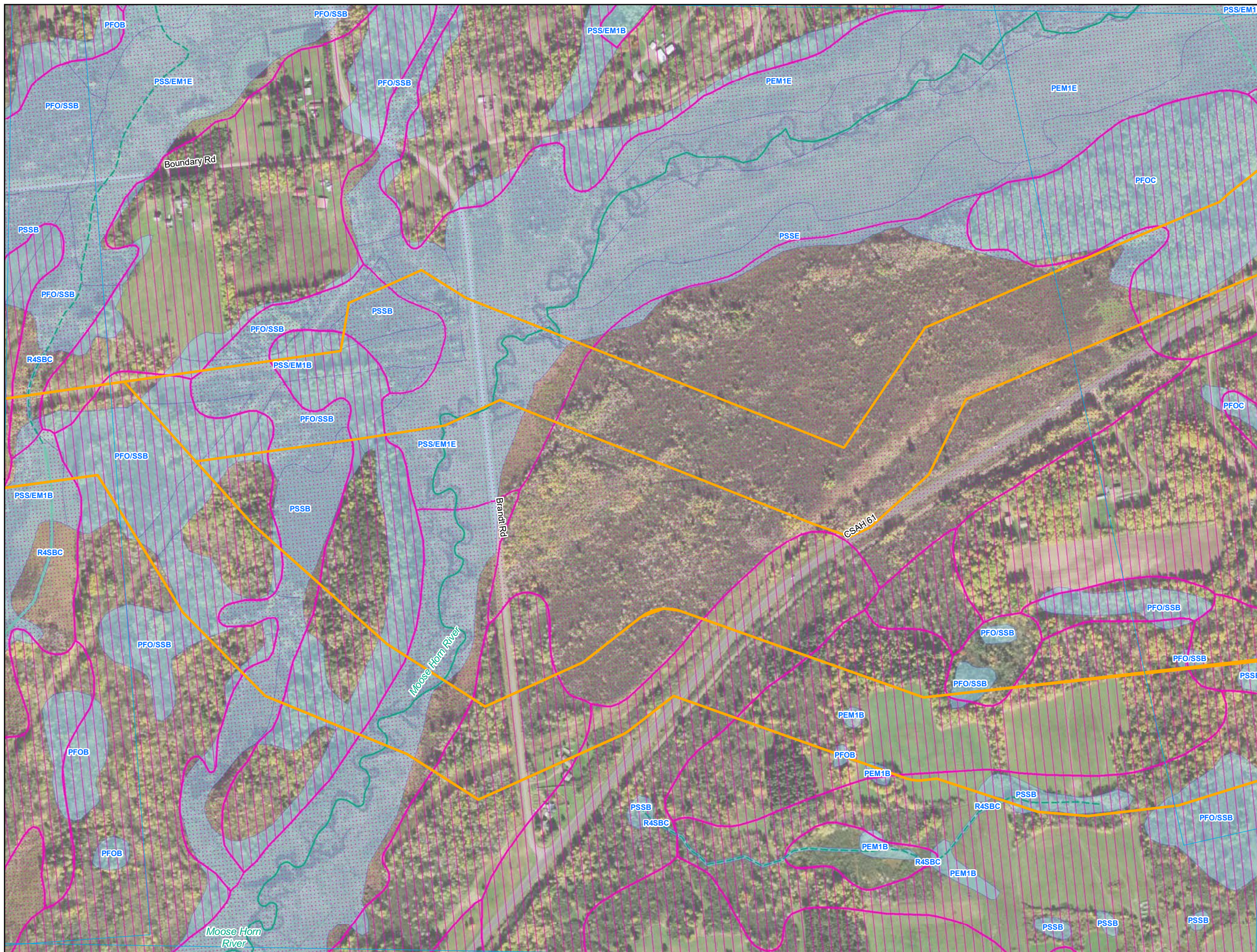
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge_Line_3_Full_Replacement\MapData\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT13CR_Wetland_WB_AppendixC_MM_bk1.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-22**

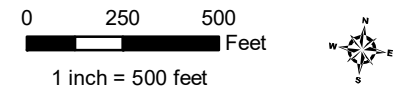
Enbridge
**Desktop Environmental
Features**
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\IEID_Data\Wetland\Wetland_Reports\Wetland_Waterbody\Waterbody_2018060310M1\CSR_Wetland_WB_AppendixC_MN_bk1.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-23**

Enbridge

**Desktop Environmental
Features**

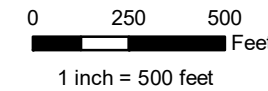
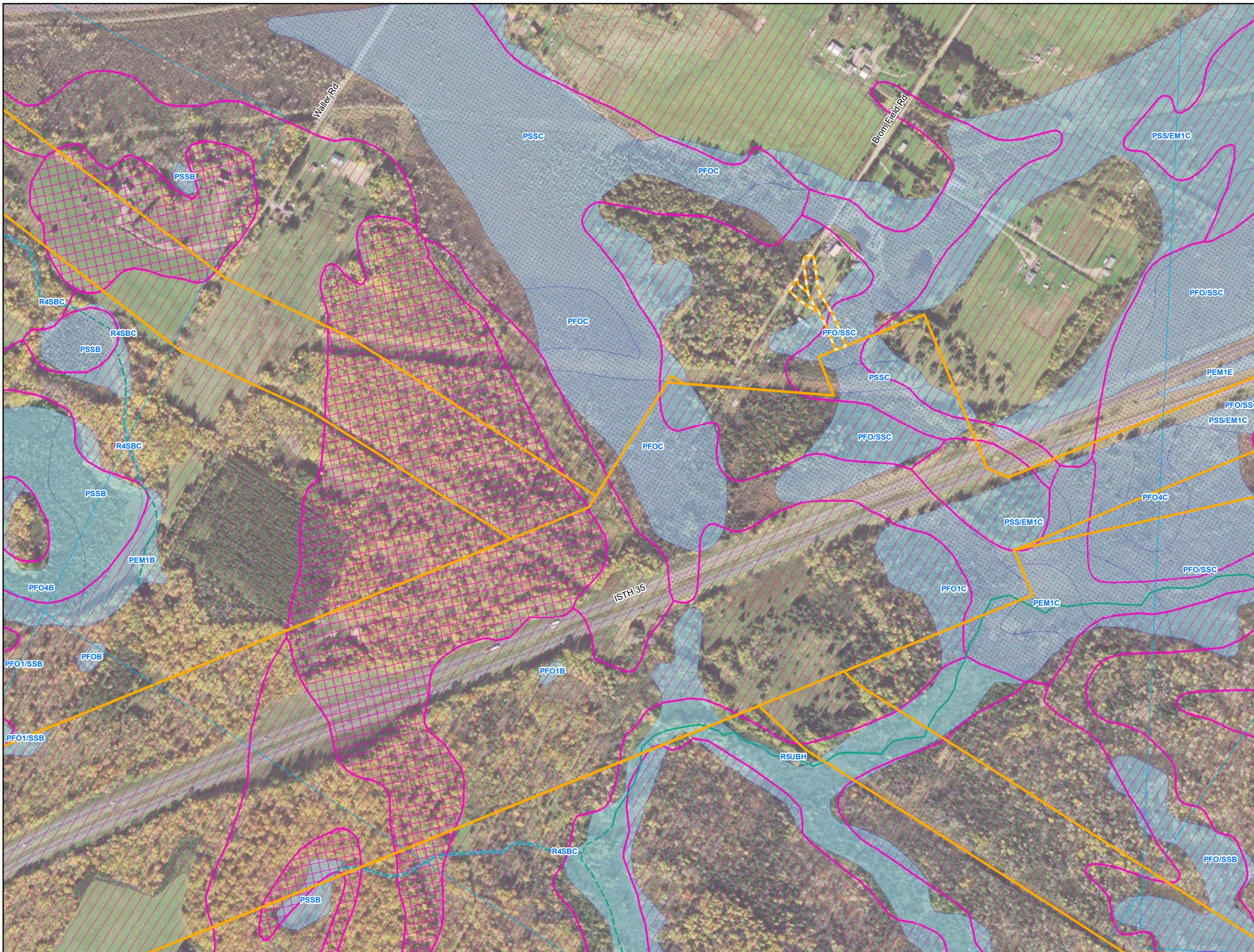
Carlton County, Minnesota















September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C Exhibit C 13-24

Enbridge

**Desktop Environmental
Features**

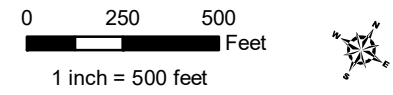
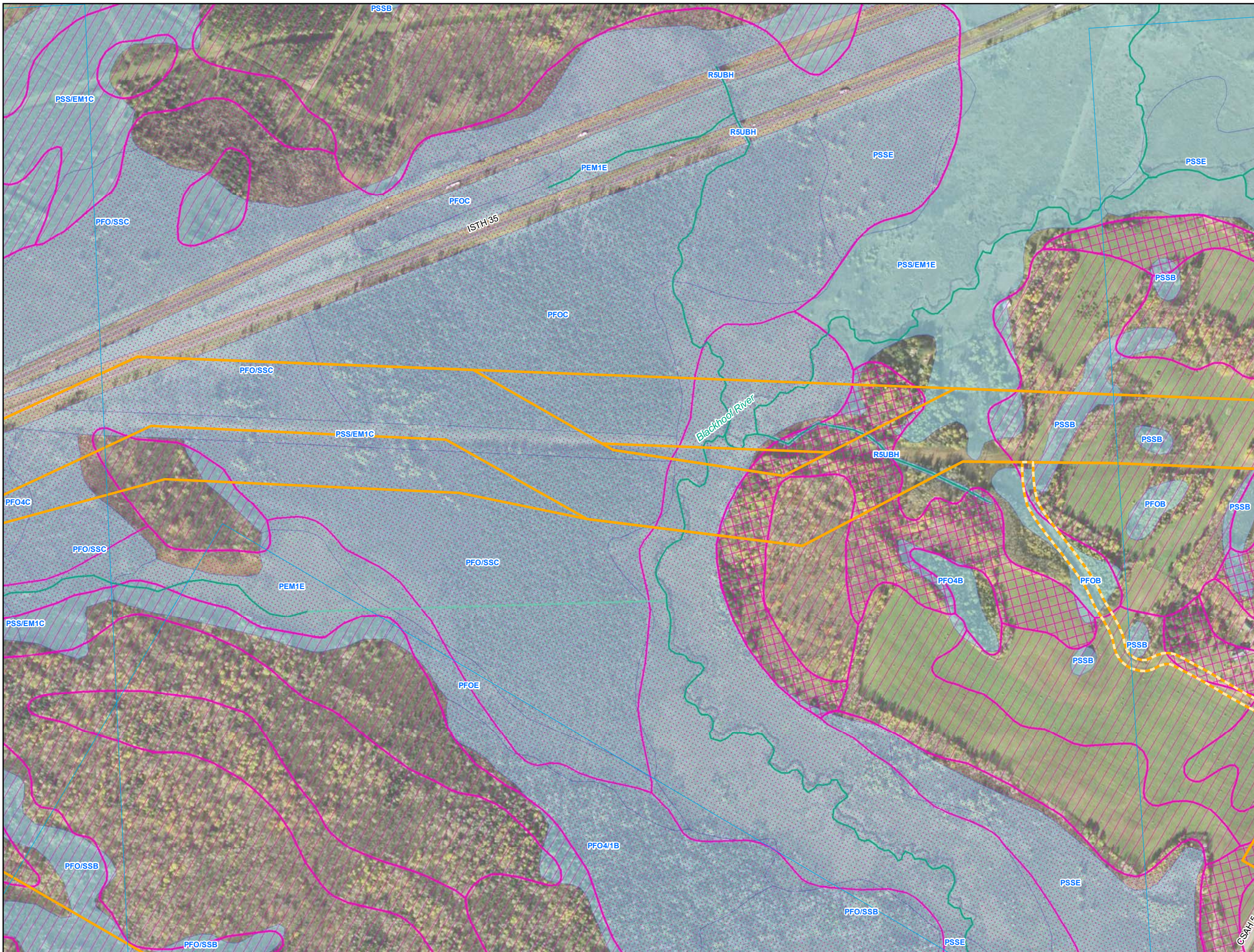
Carlton County, Minnesota



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For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Wetland_20180603\10MNT\CSR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-25**

Enbridge

**Desktop Environmental
Features**

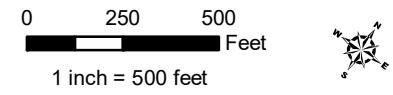
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\MapData\Wetland\Waterbody\Reports\Wetland_Waterbody_2018060310MNT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-26**

**Enbridge
Desktop Environmental
Features**

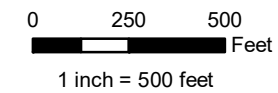
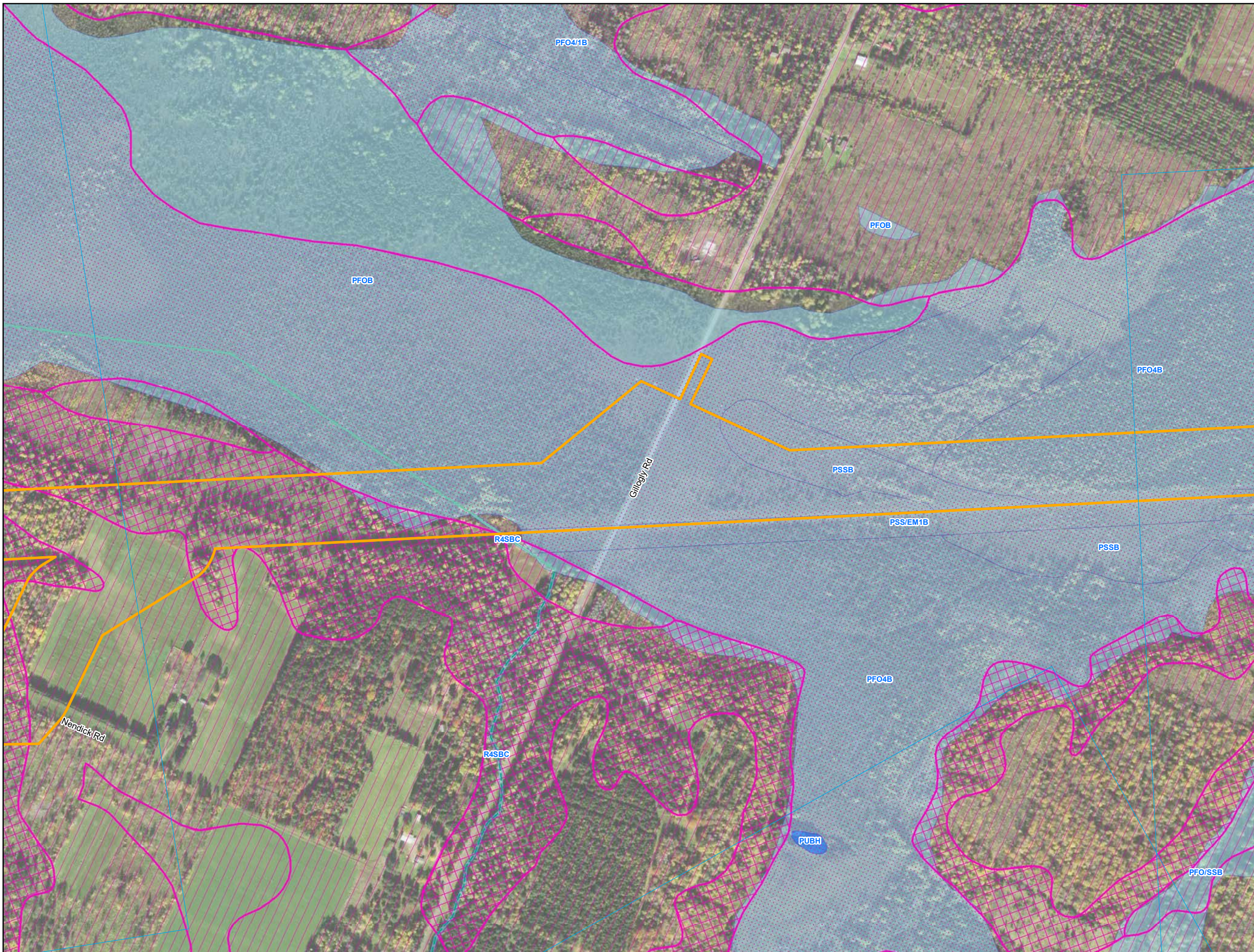
Carlton County, Minnesota















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For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\enbridge\Line_3_Full_Replacement\Field_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
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

**Appendix C
Exhibit C 13-27**

**Enbridge
Desktop Environmental
Features**

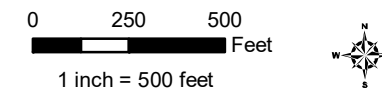
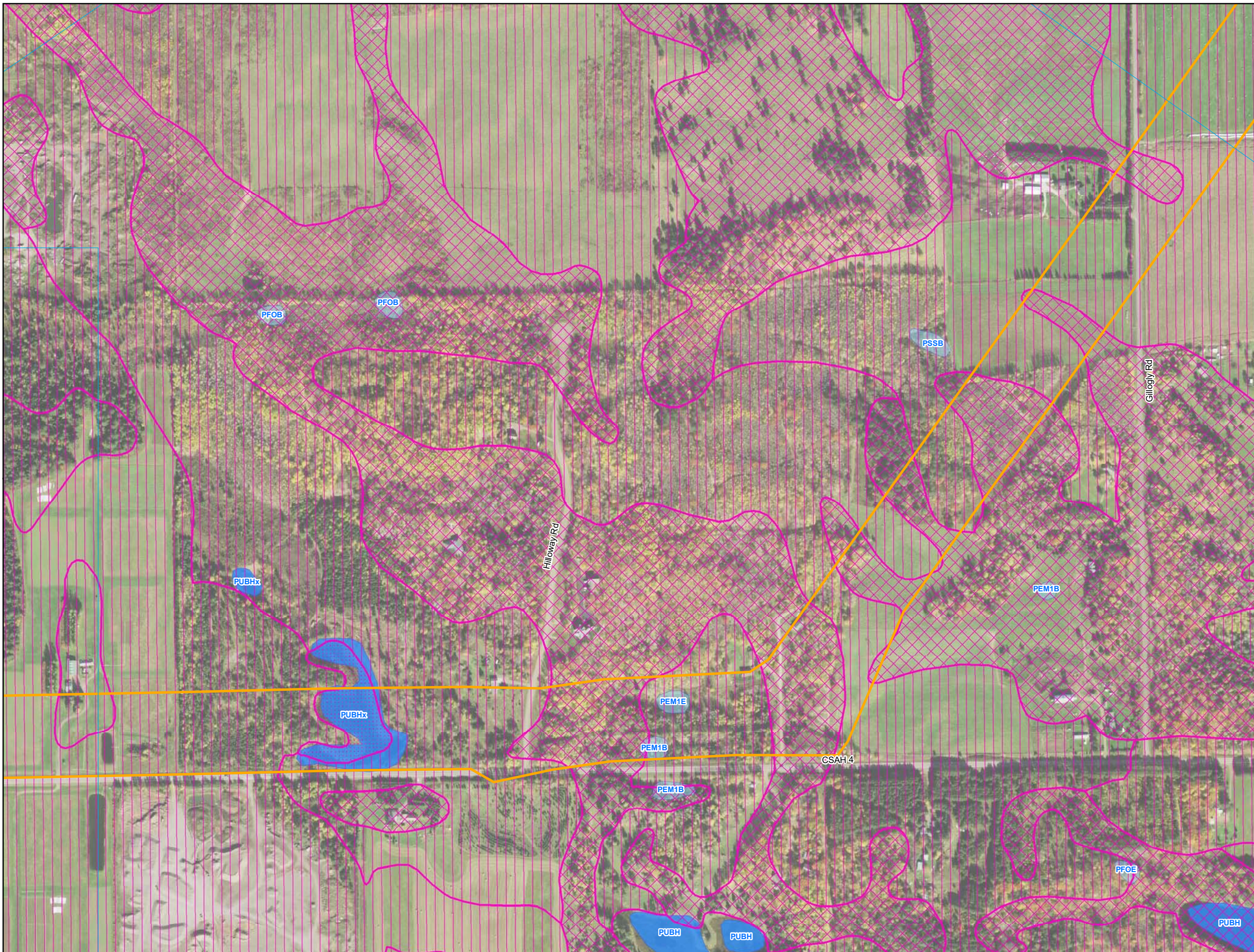
Carlton County, Minnesota















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Date: (9/13/2018) Source: Z:\Clients\IE_FHE\enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reposits\Wetland_Waterbody_20180631\Wetland_Waterbody_WB_AppendixC_MM_bkgs.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

**Appendix C
Exhibit C 13-30**

**Enbridge
Desktop Environmental
Features**

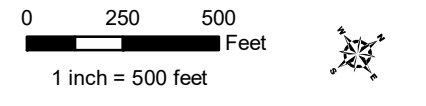
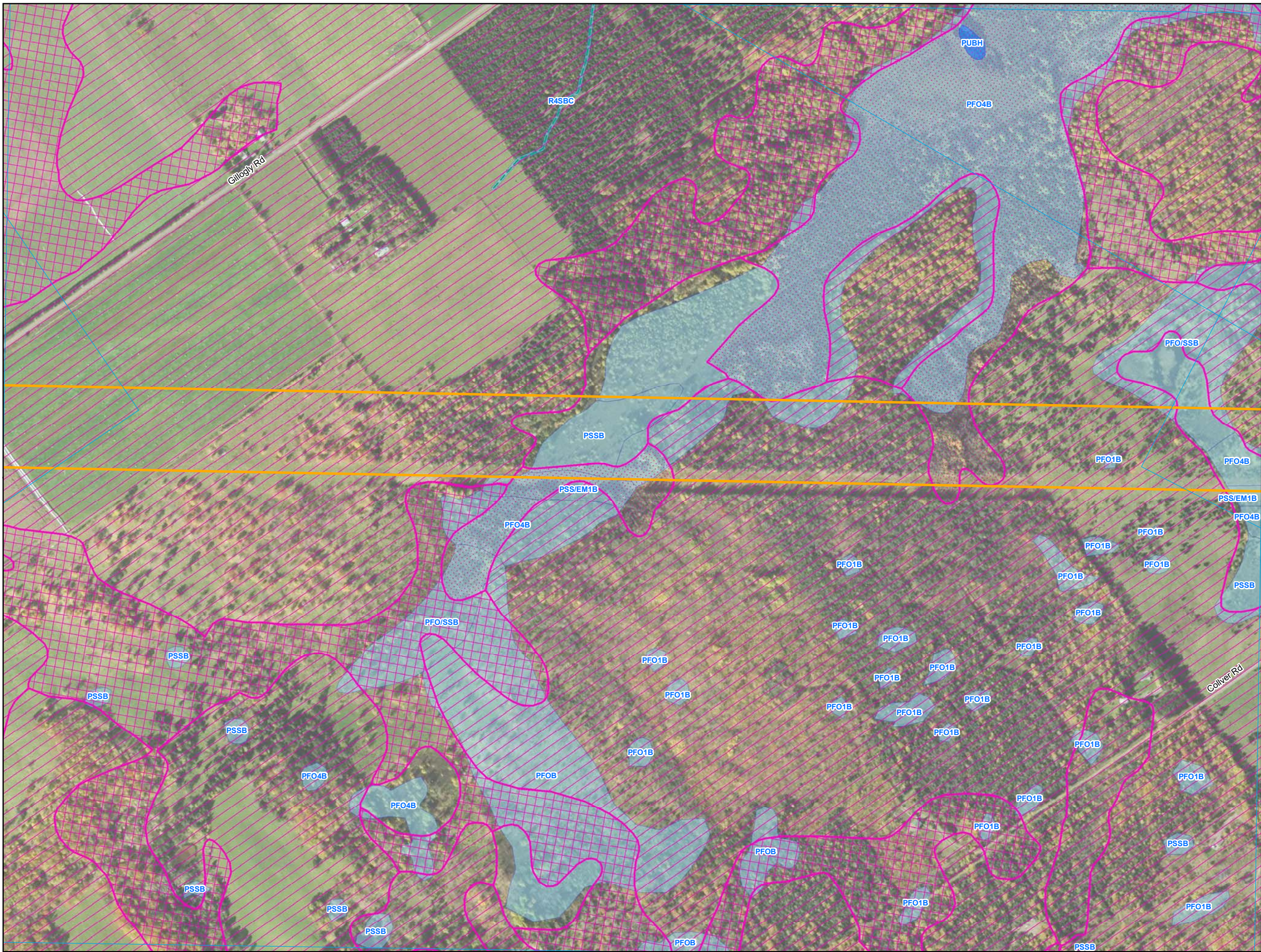
Carlton County, Minnesota



September 2018

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Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\MapData\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-31

Enbridge
**Desktop Environmental
Features**

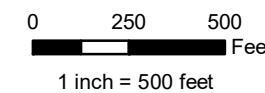
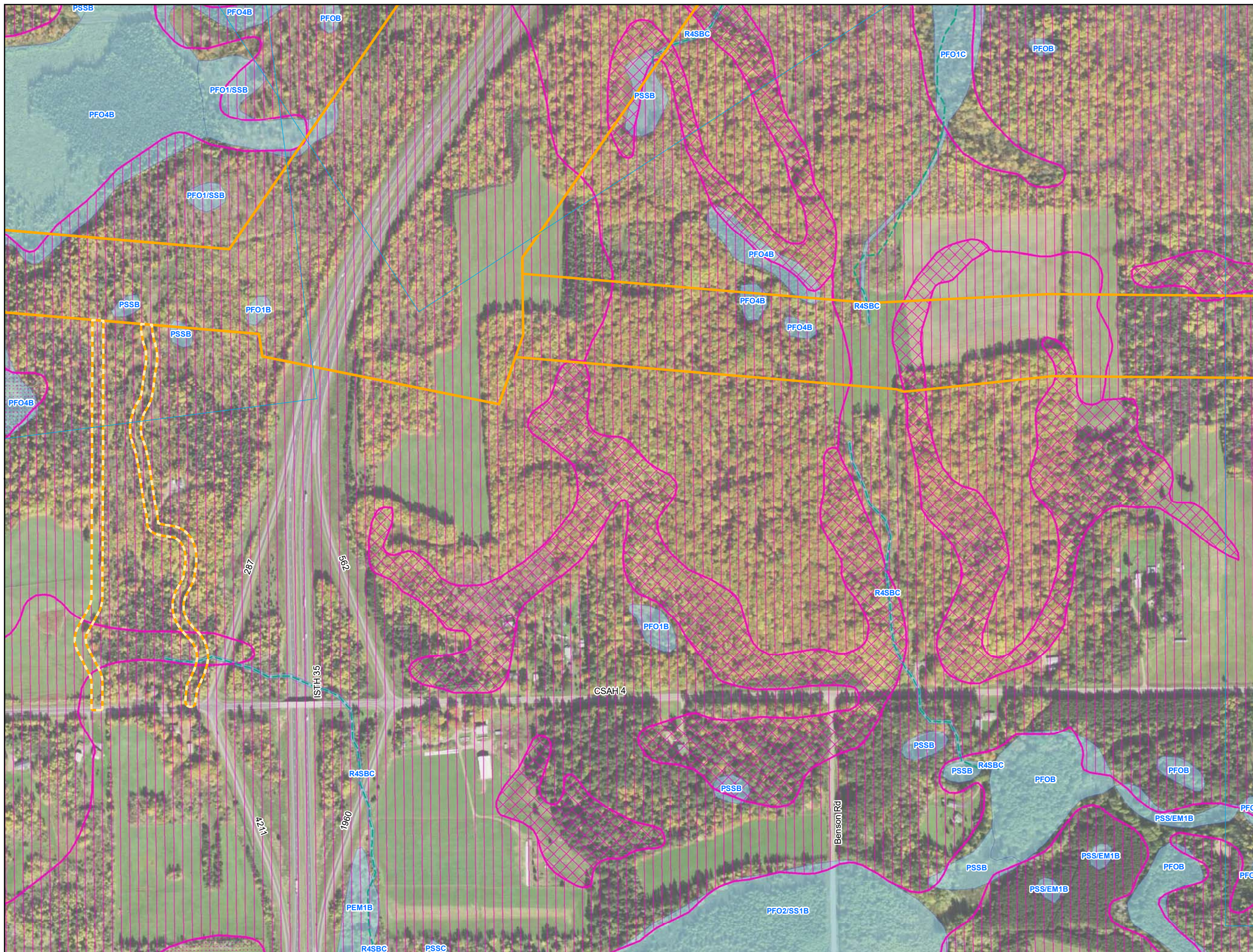
Carlton County, Minnesota















September 2018

For Environmental Review Purposes Only

Source: Z:\Clients\IE_F\IE\Enbridge_Line_3_Full_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CS\Wetland_WB_AppendixC_MM_bkgs.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C Exhibit C 13-32

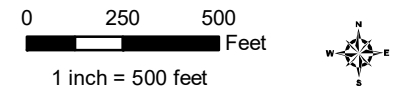
Enbridge
Desktop Environmental
Features
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

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- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-33

Enbridge

**Desktop Environmental
Features**

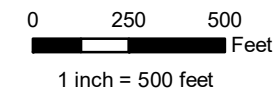
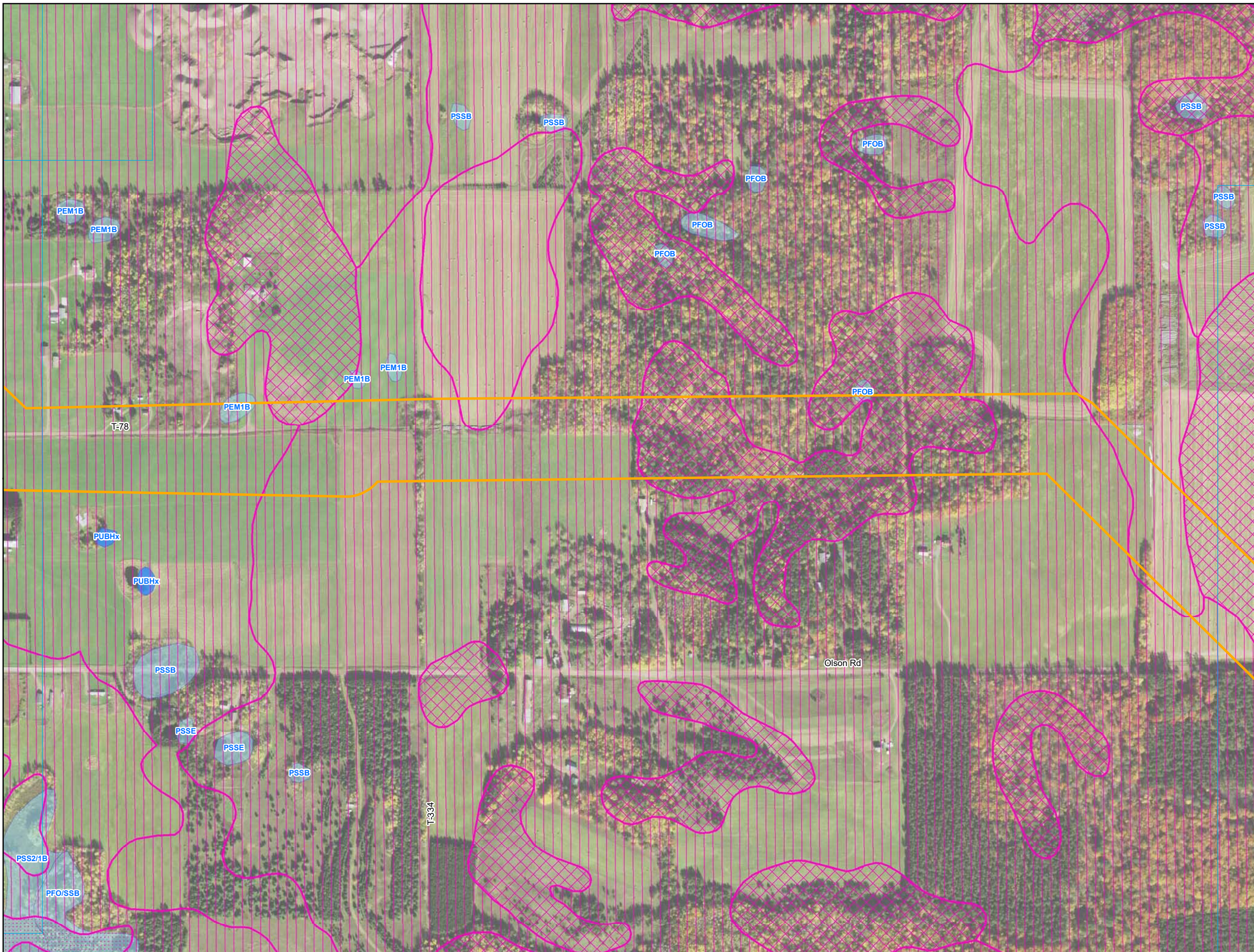
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

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- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-34

Enbridge
**Desktop Environmental
Features**

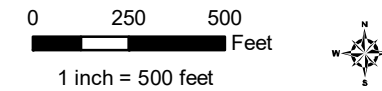
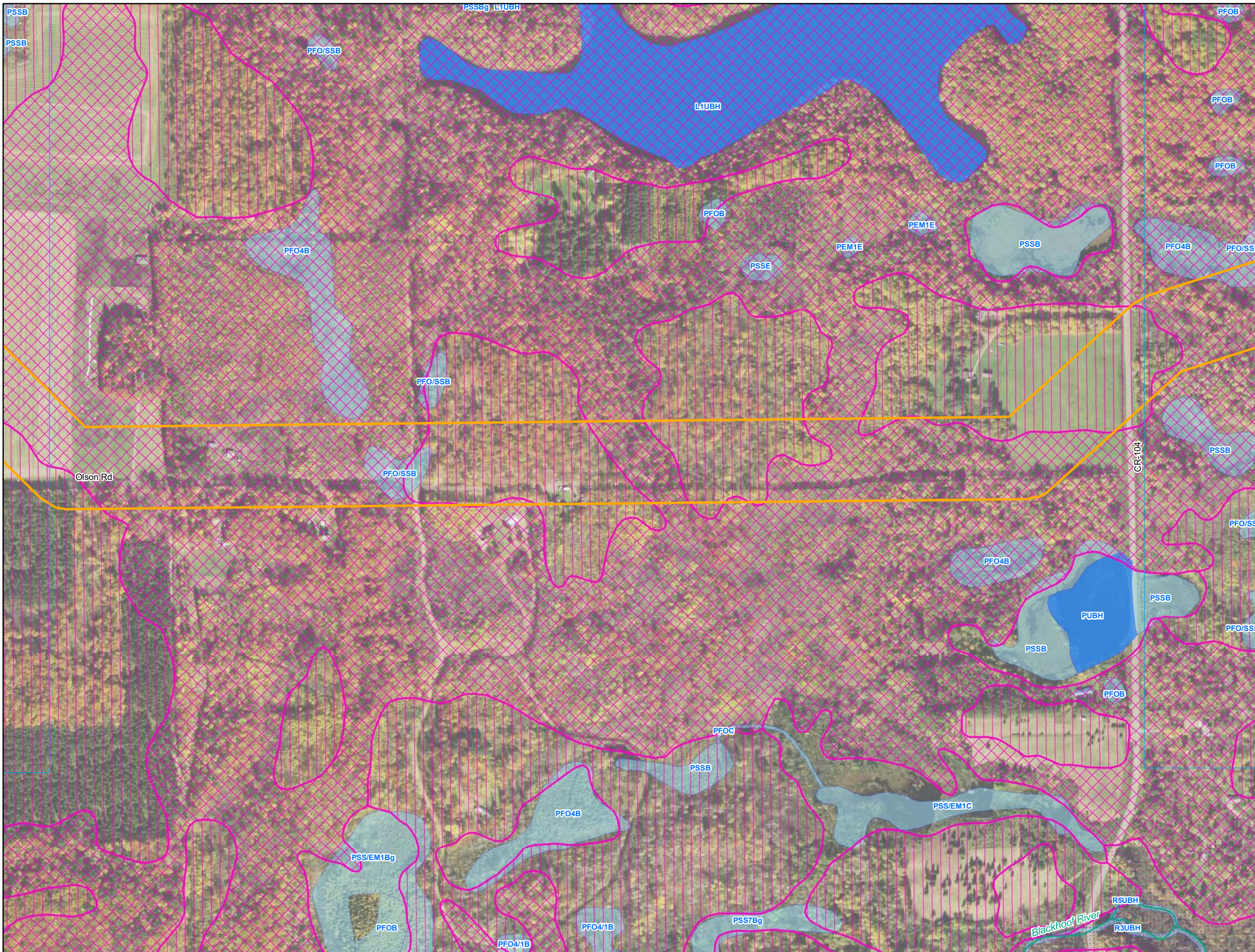
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\enbridge\Line_3_Full_Replacement\field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-35

Enbridge
**Desktop Environmental
Features**

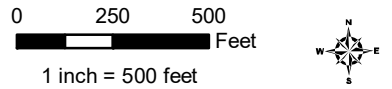
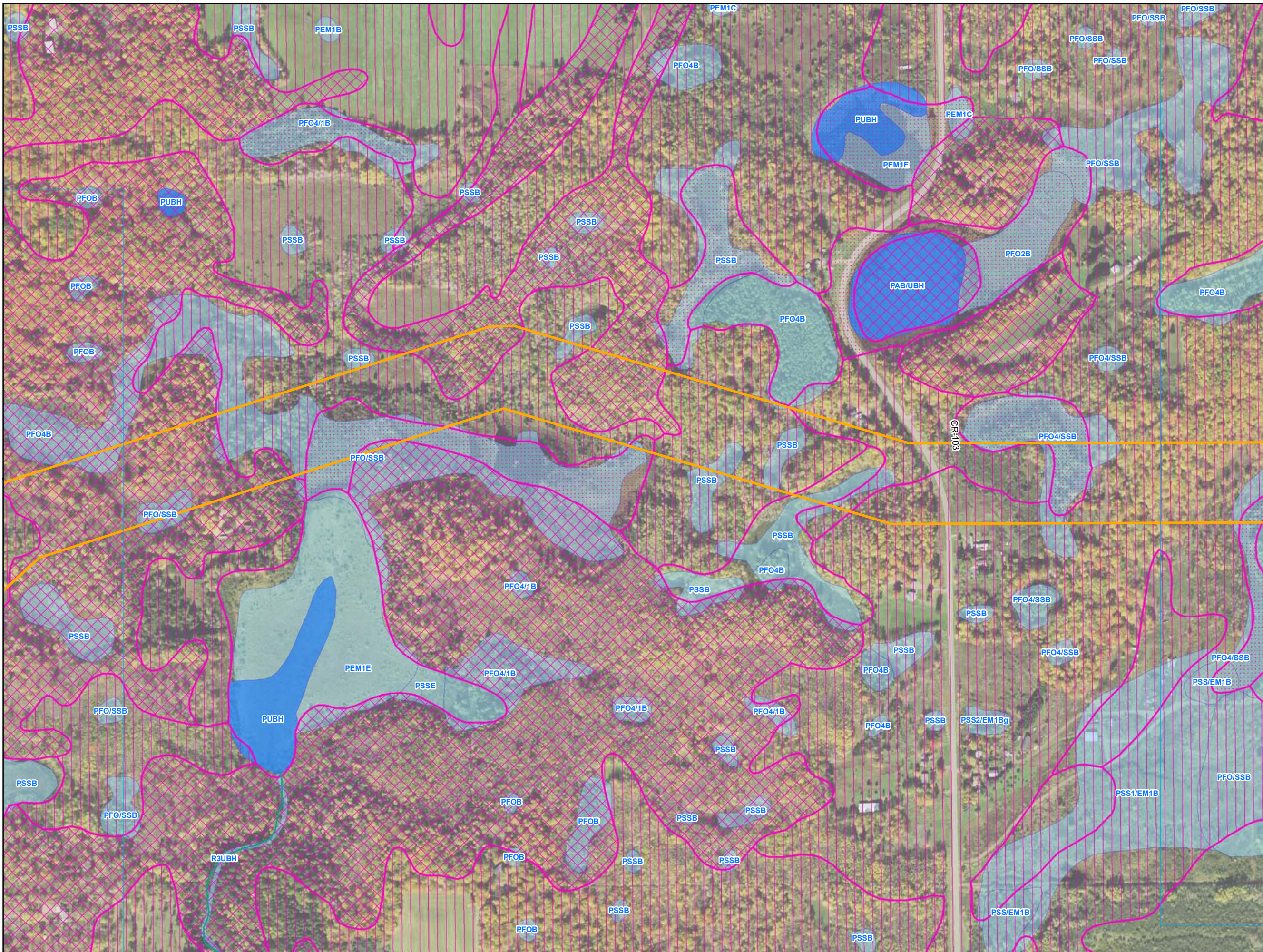
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-36

Enbridge

Desktop Environmental Features

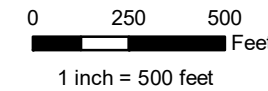
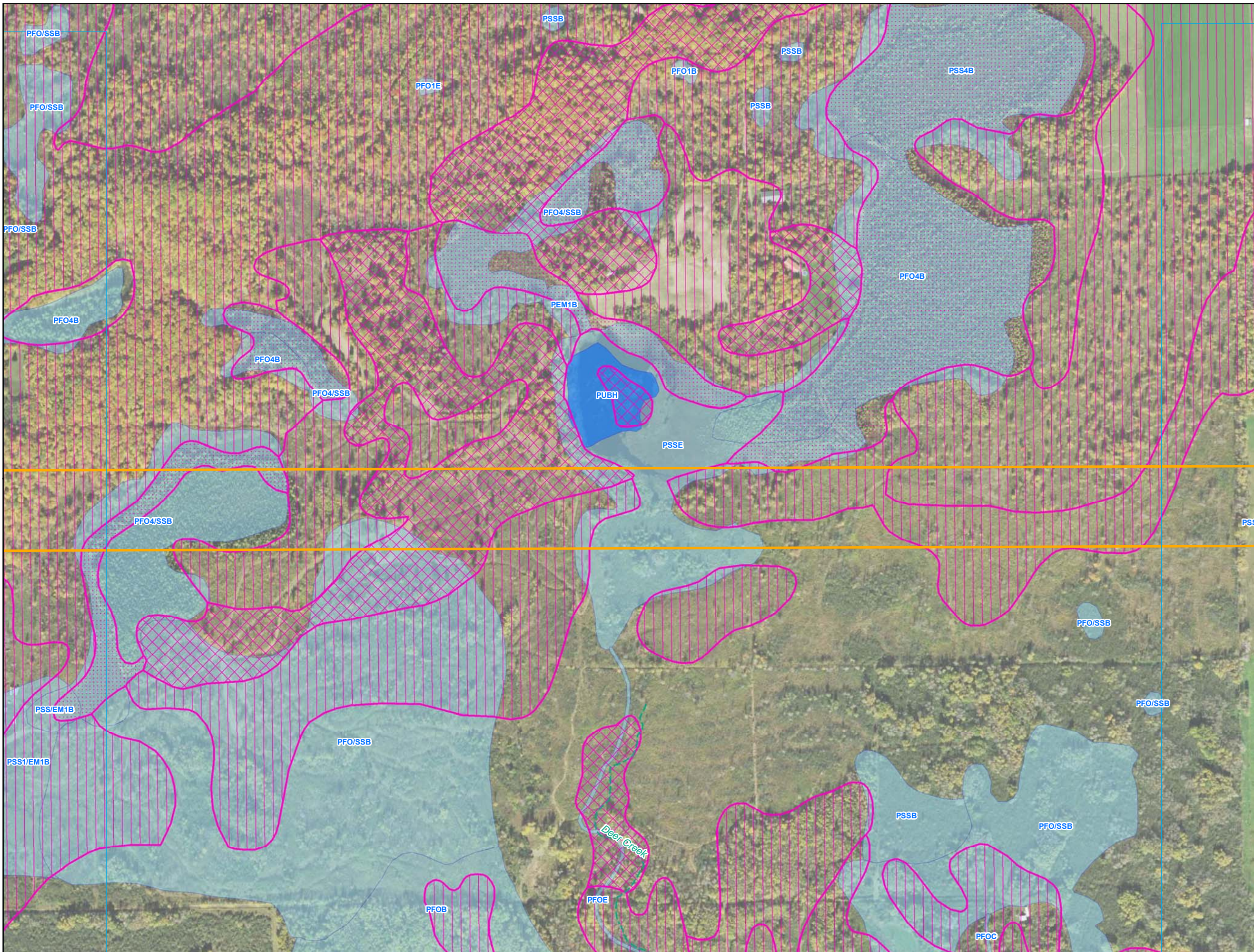
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180831\MMT133R_Wetland_WB_AppendixC_MM133R.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-37

**Enbridge
Desktop Environmental
Features**

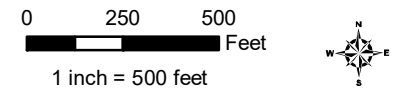
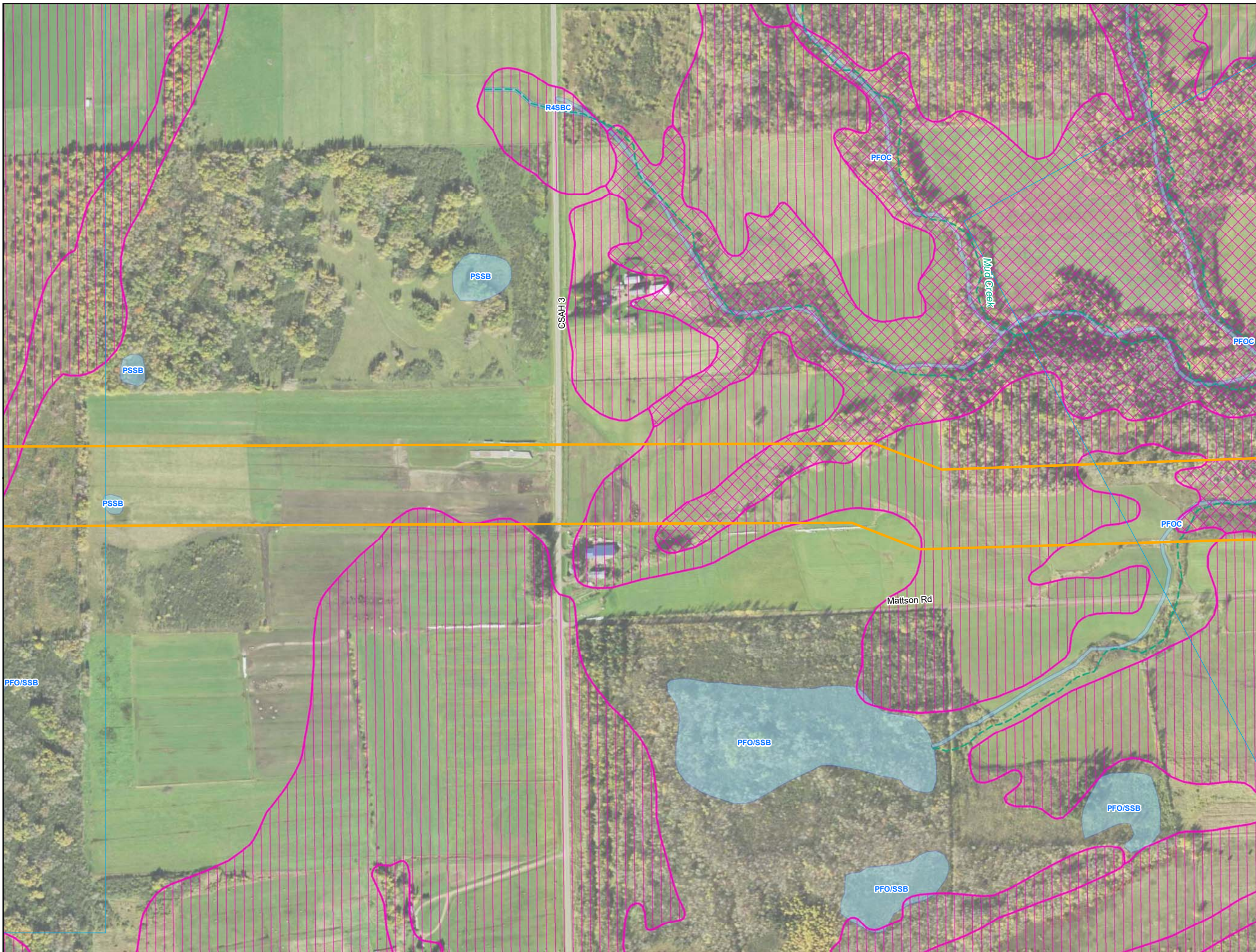
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

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- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
- Perennial Stream
- Intermittent Stream
- Canal/Ditch
- Waterbody
- Hydric Soils - (SSURGO)
- Hydric (100%)
- Hydric (66 to 99%)
- Hydric (33 to 65%)
- Hydric (1 to 32%)
- Not Hydric (0%)

**Appendix C
Exhibit C 13-38**

Enbridge

**Desktop Environmental
Features**

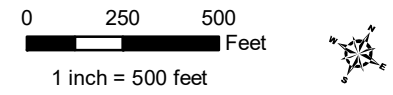
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\enbridge\Line_3_Full_Replacement\field_Data\enbridge\enbridge\Waterbody\Reports\Wetland_Waterbody_20180631\MINN\CSAR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-39**

Enbridge

**Desktop Environmental
Features**

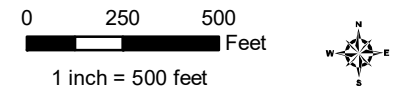
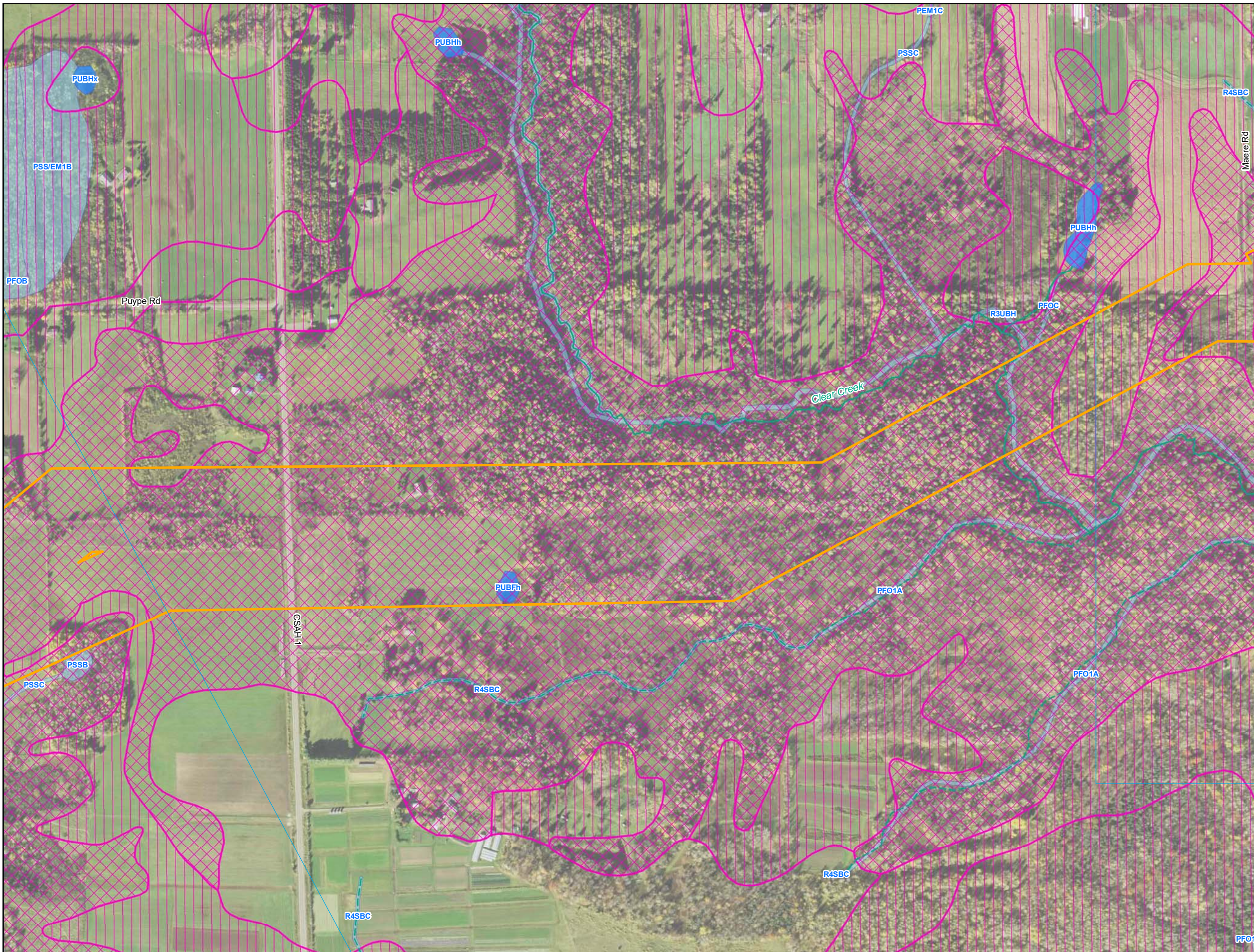
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

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- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-40**

Enbridge

**Desktop Environmental
Features**

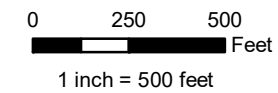
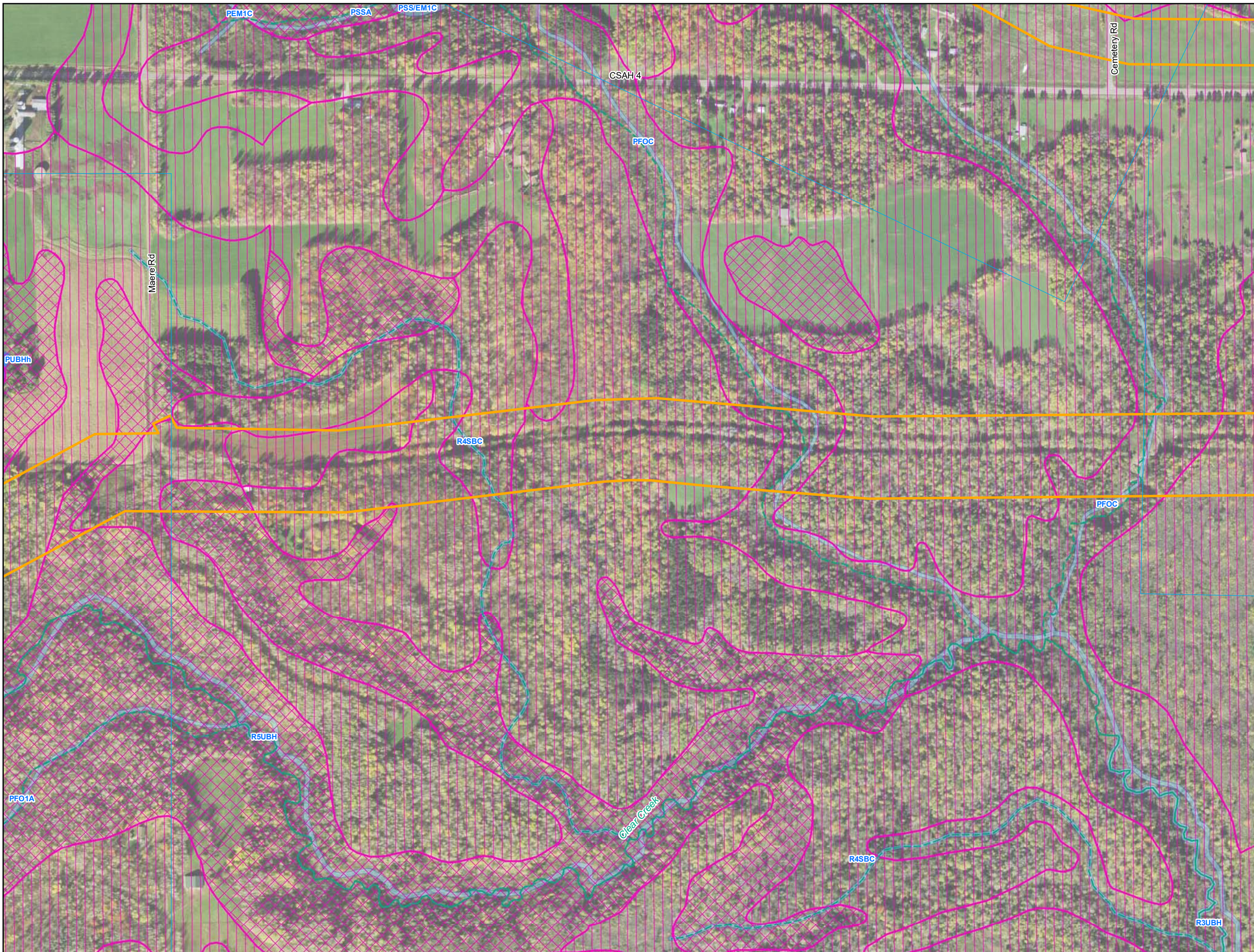
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MMT\LSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-41

Enbridge
**Desktop Environmental
Features**

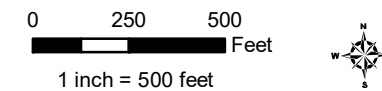
Carlton County, Minnesota















September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_2018060310M1\CSUR_Wetland_WB_AppendixC_MM_bkgs.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C Exhibit C 13-42

Enbridge

**Desktop Environmental
Features**

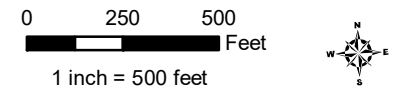
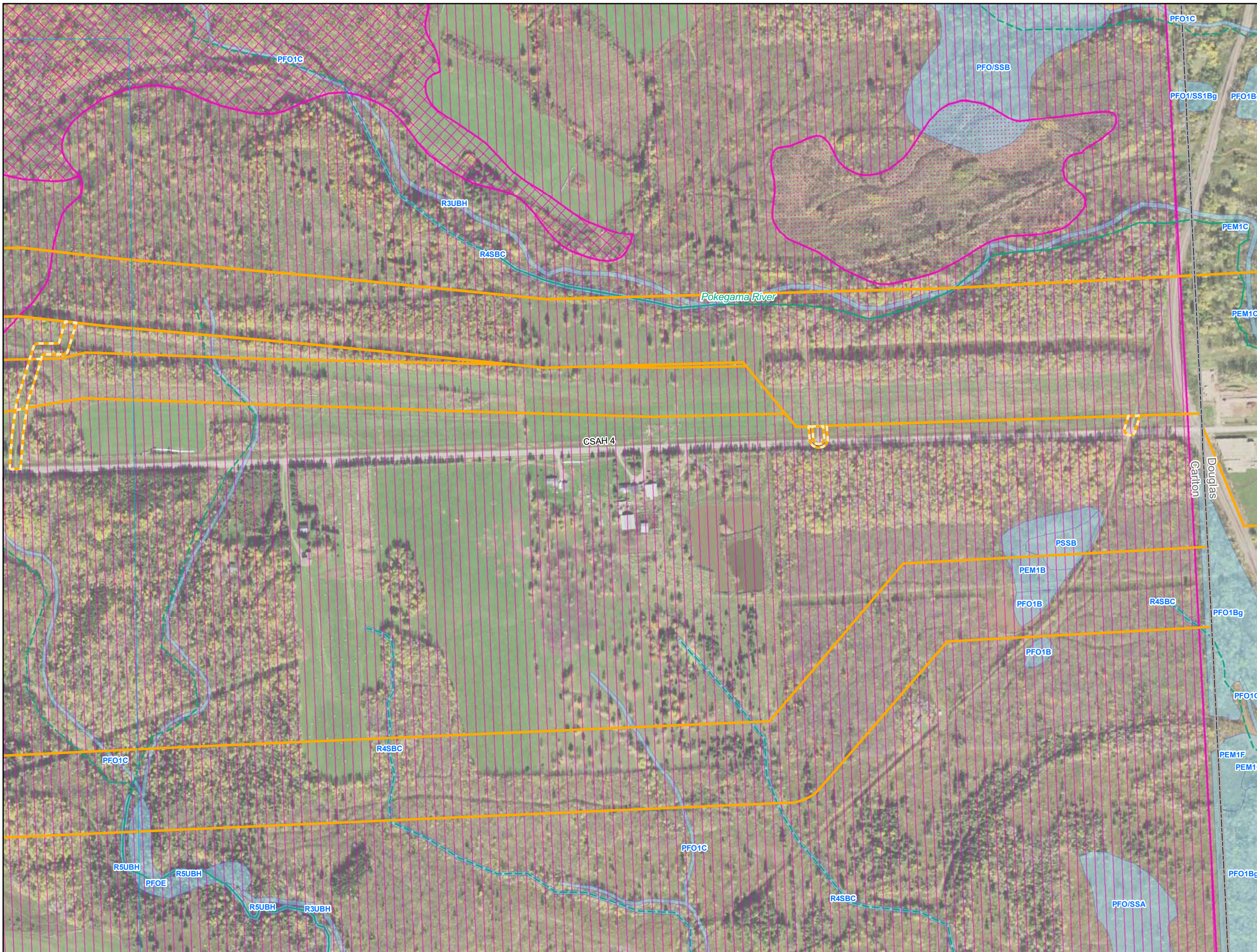
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-43**

Enbridge

**Desktop Environmental
Features**

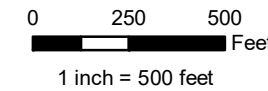
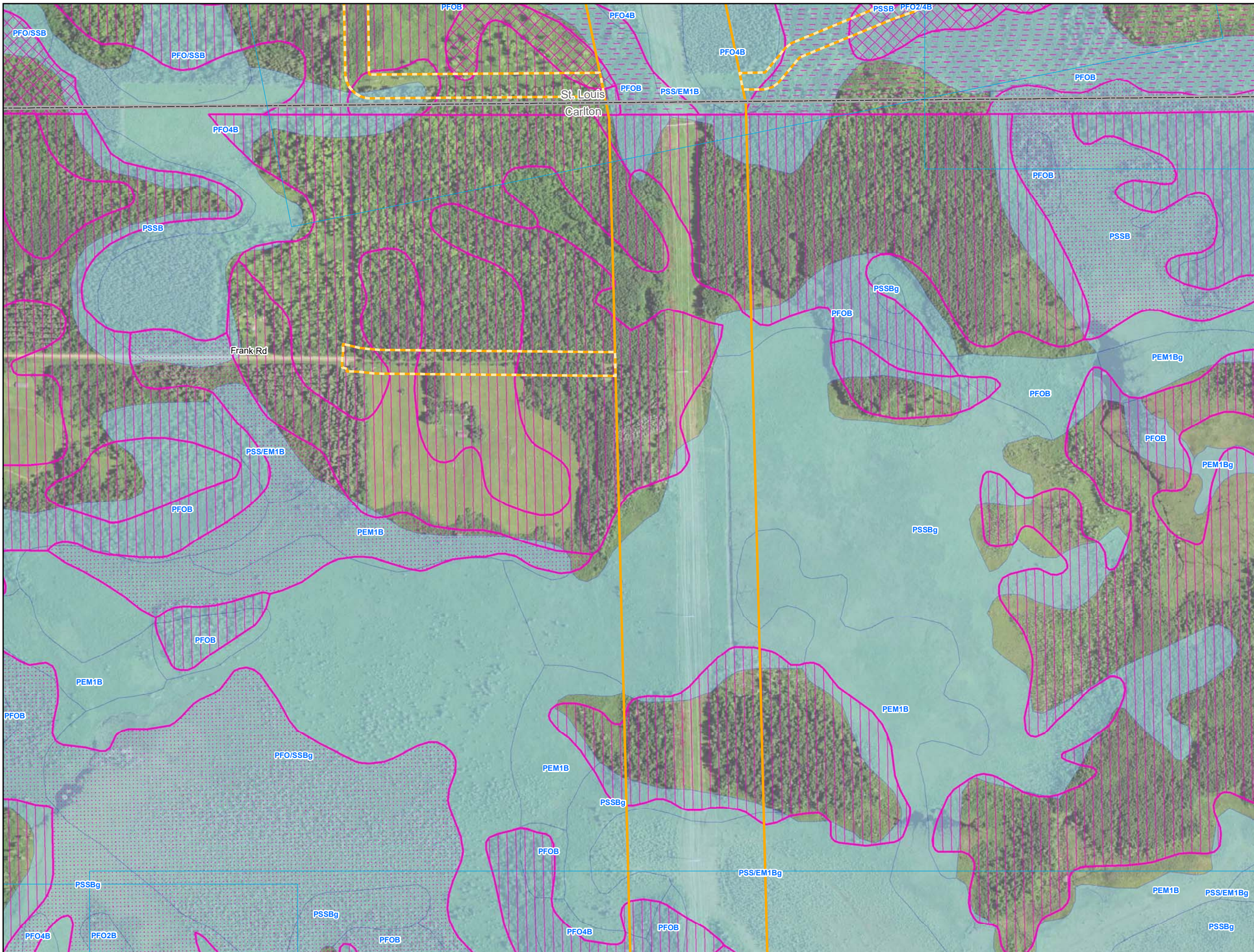
Carlton County, Minnesota















September 2018

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Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MT13\R_Wetland_WB_AppendixC_MN_bk1.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C Exhibit C 13-44

Enbridge
**Desktop Environmental
Features**

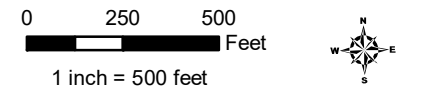
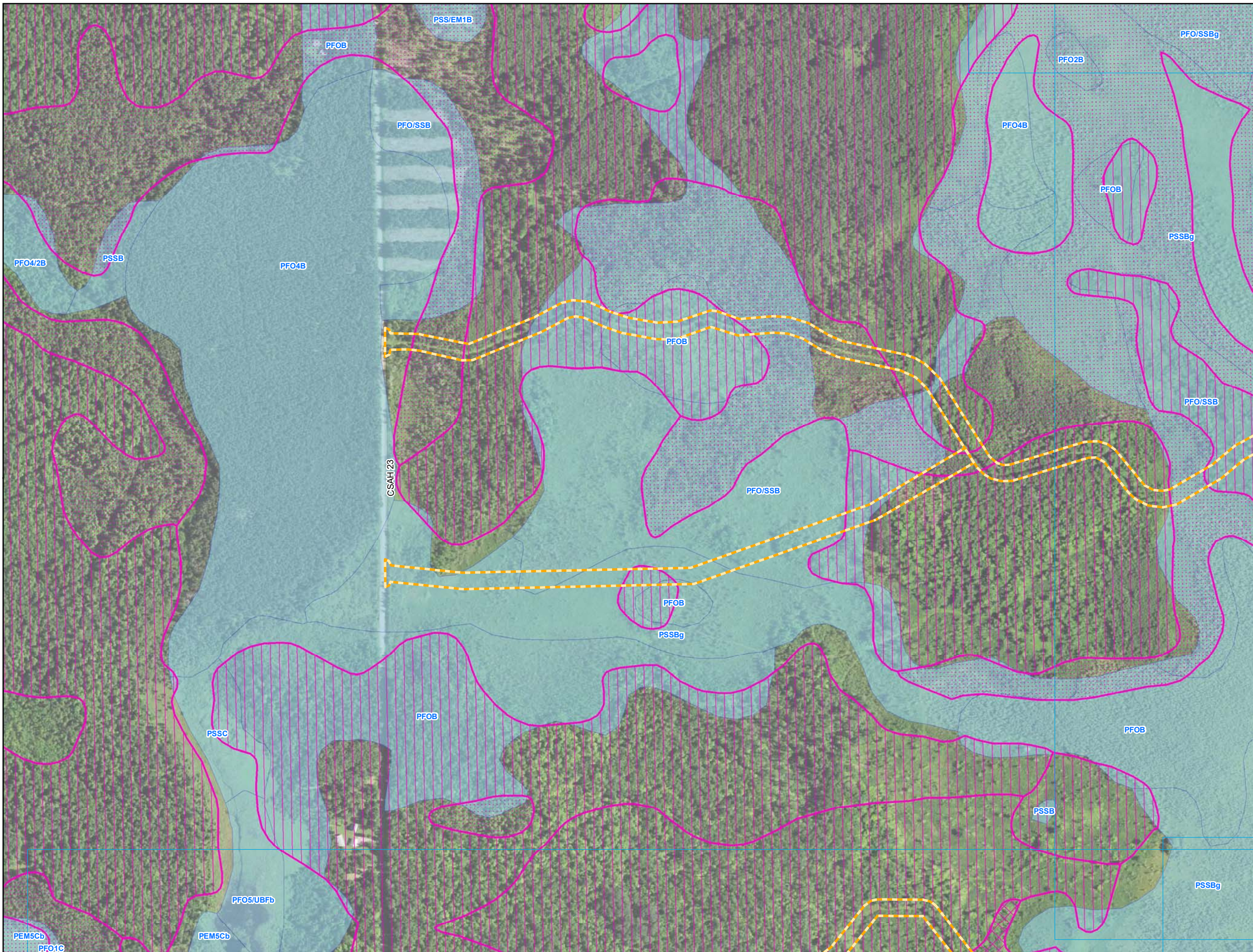
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\01\13\LR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-45**

Enbridge

**Desktop Environmental
Features**

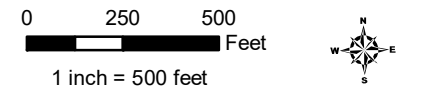
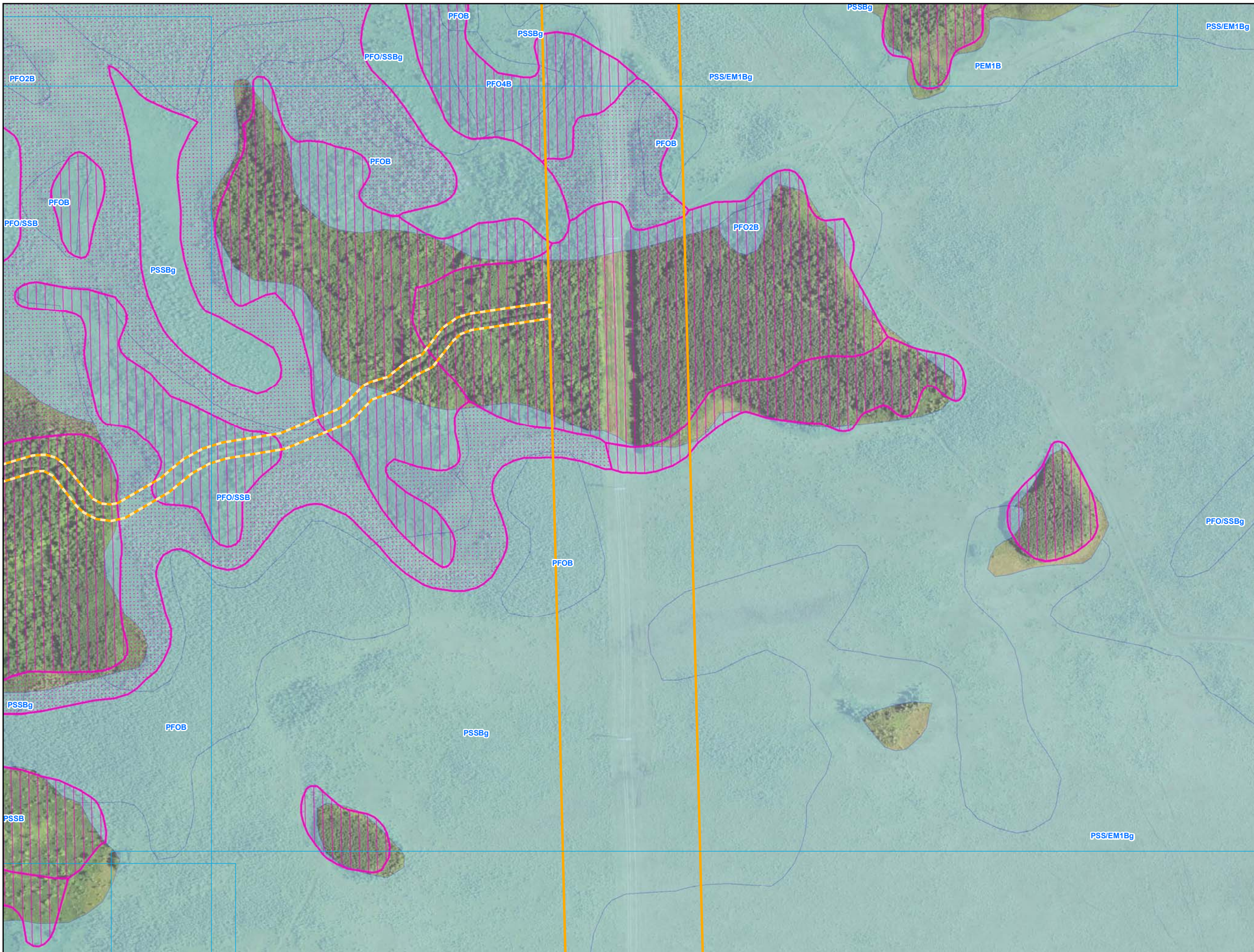
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MT13R_Wetland_WB_AppendixC_MN_bk1.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-46**

**Enbridge
Desktop Environmental
Features**

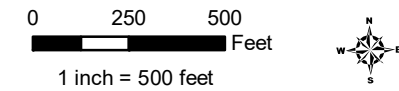
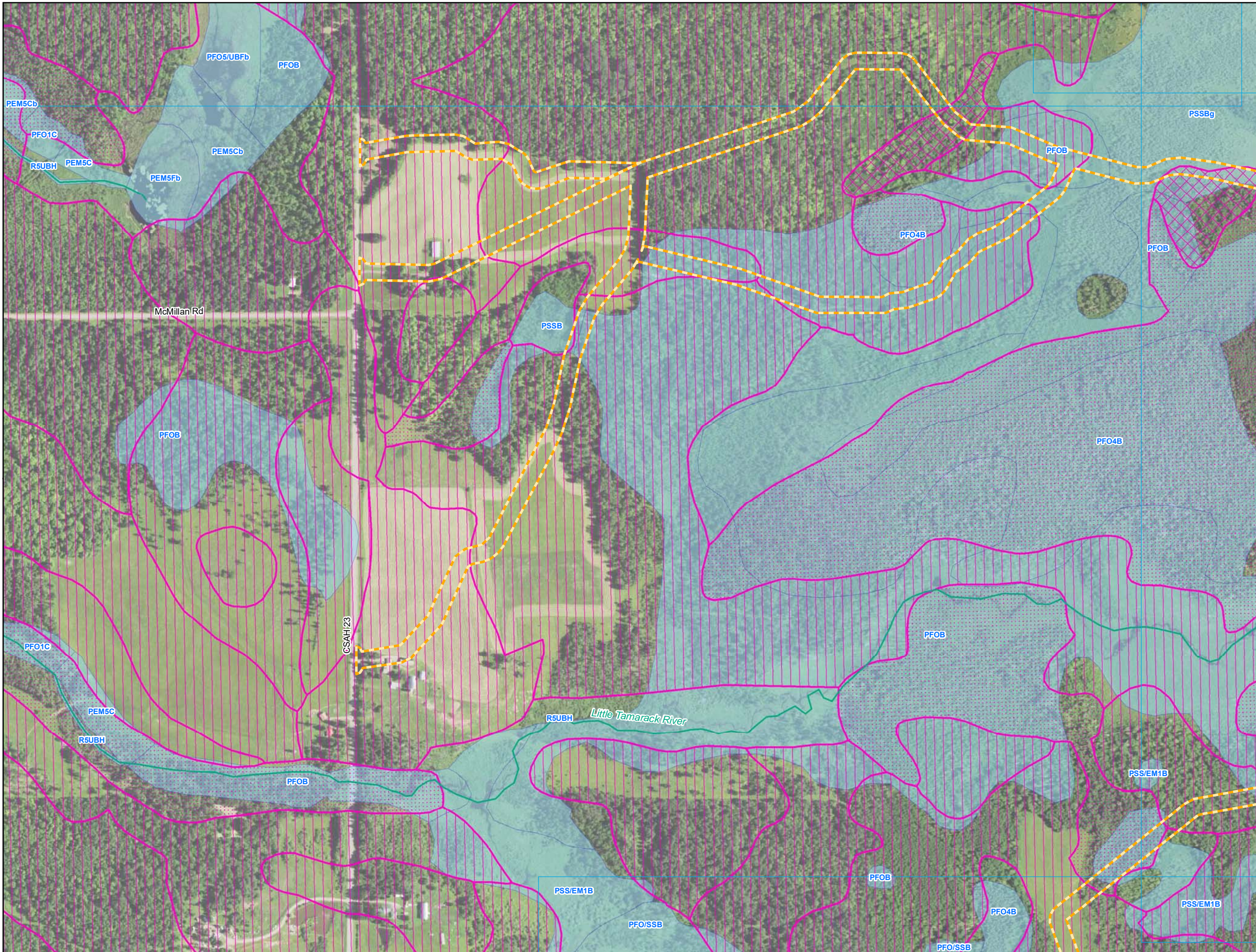
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-47**

Enbridge
**Desktop Environmental
Features**

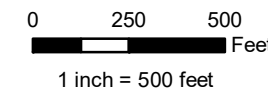
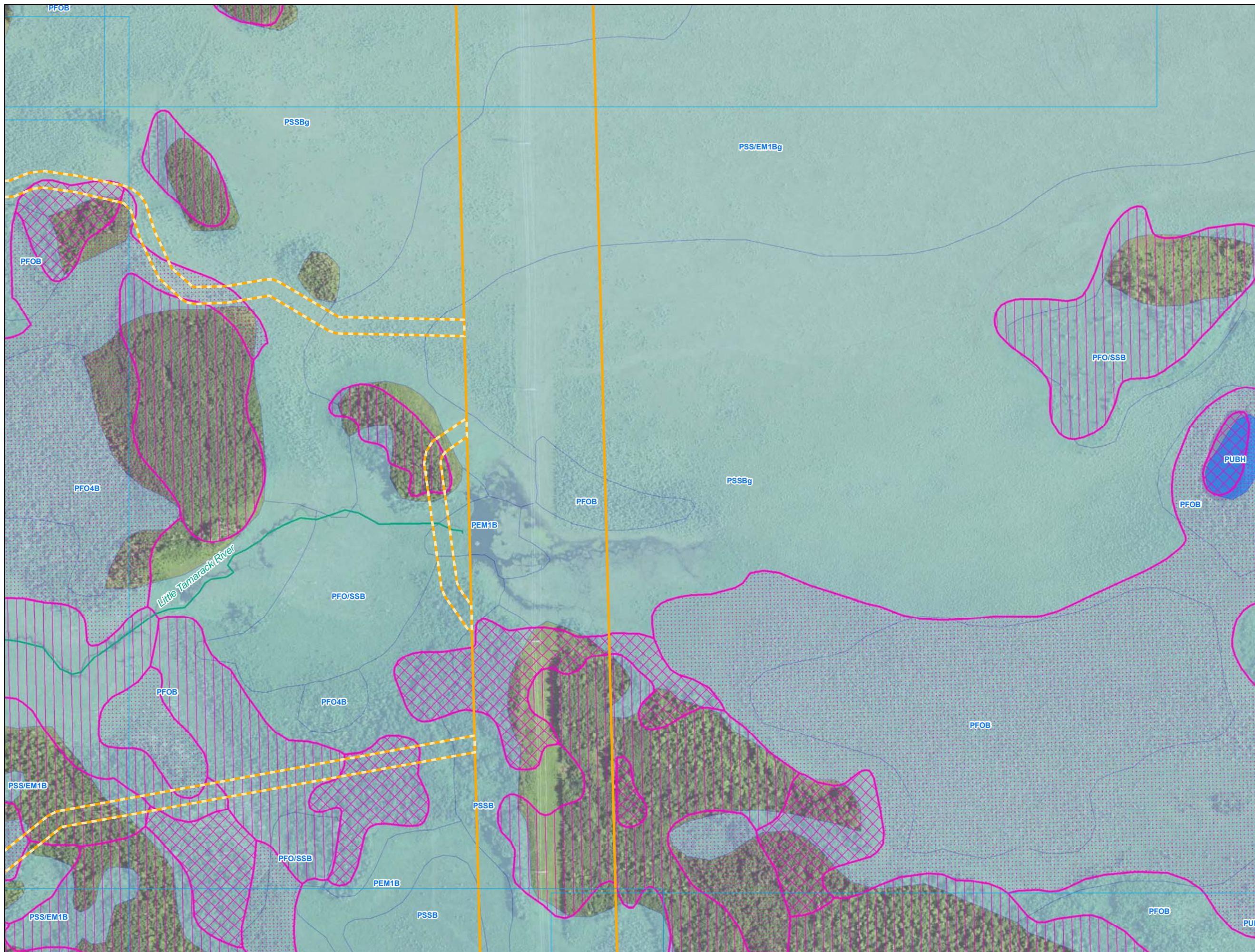
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FIE\EnbridgeLine_3_Full_Replacement\Line_3_Full_Replacement\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MTL\SR_Wetland_WB_AppendixC_MN_bk.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-48

Enbridge
**Desktop Environmental
Features**

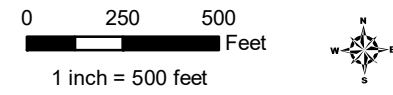
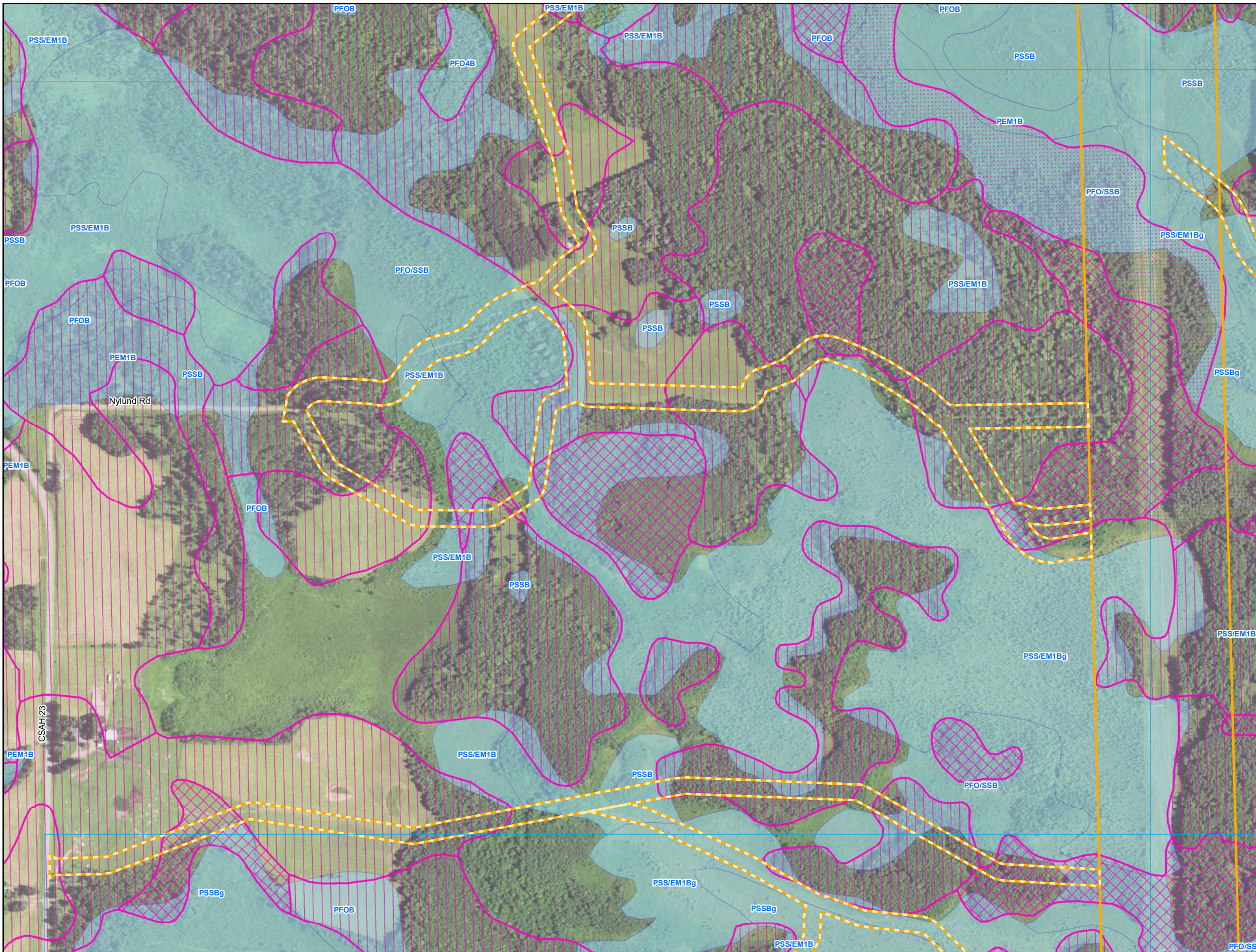
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FHE\enbridge\Line_3_Full_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MT\LSR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-49**

Enbridge

**Desktop Environmental
Features**

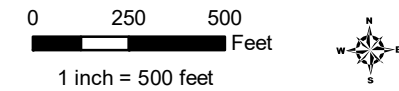
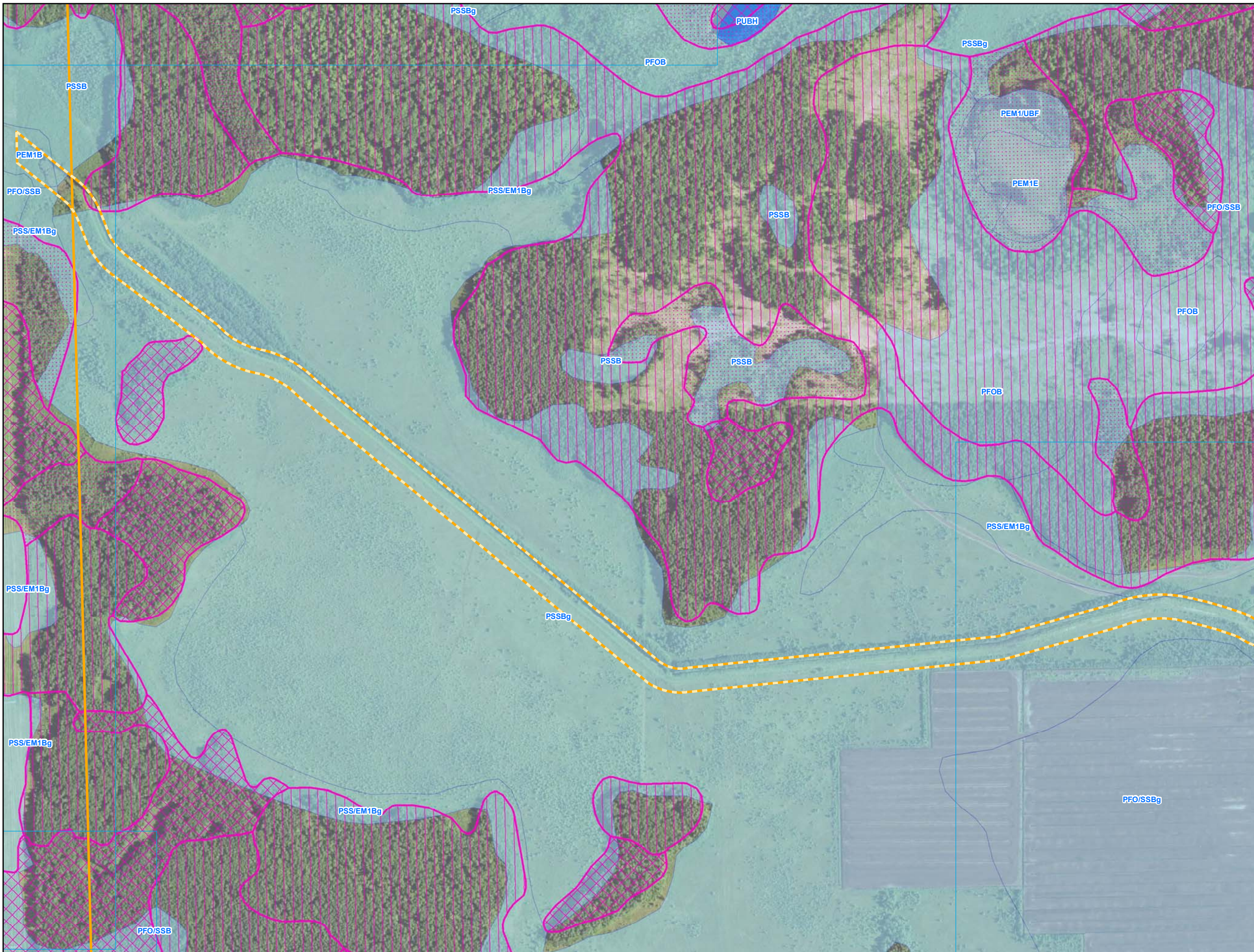
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FHE\Enbridge_Line_3_Full_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-50

Enbridge
**Desktop Environmental
Features**

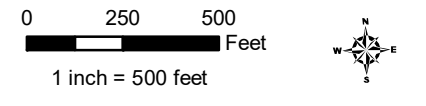
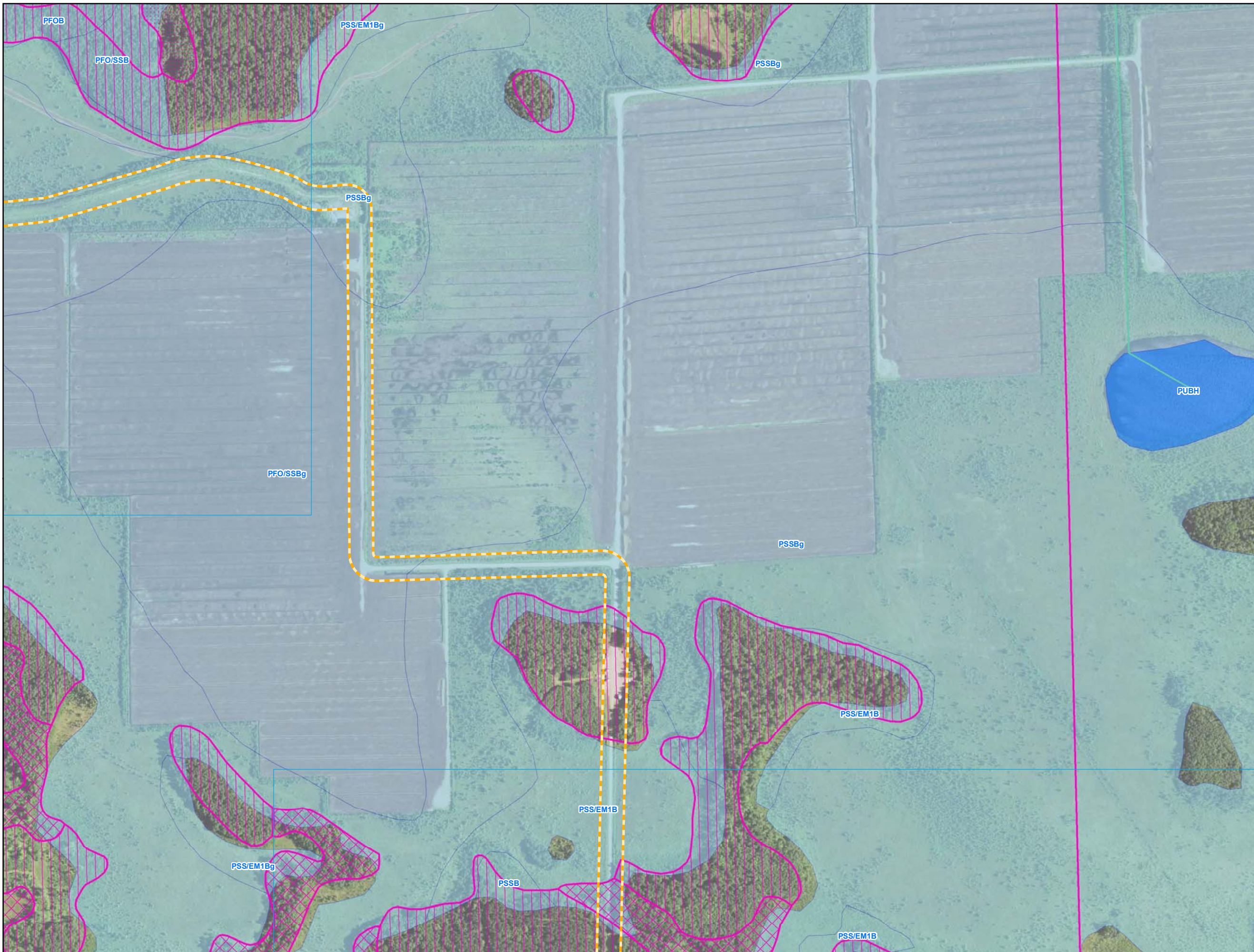
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-51**

**Enbridge
Desktop Environmental
Features**

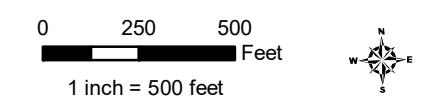
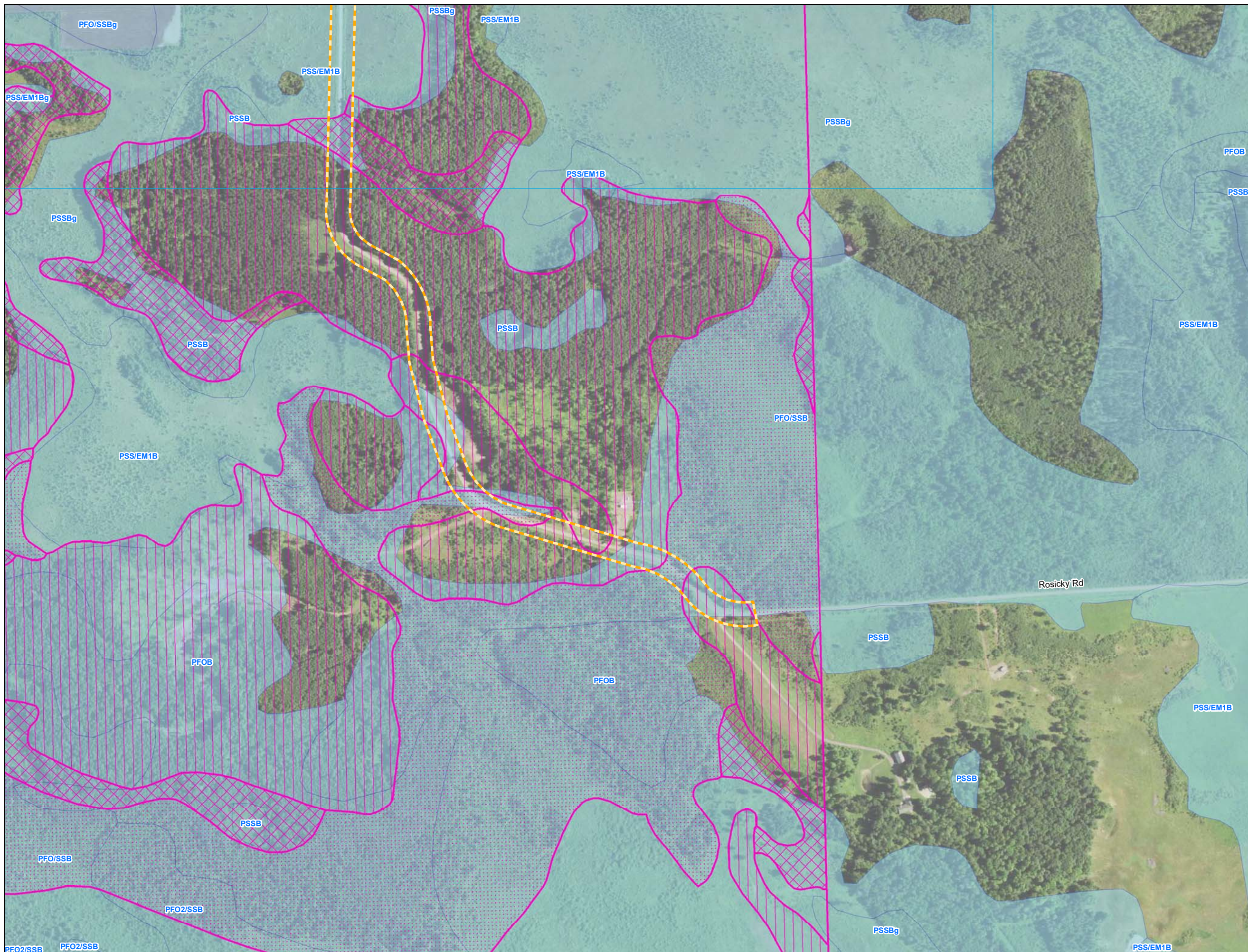
Carlton County, Minnesota















September 2018

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Date: (9/14/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT\LSR_Wetland_WB_AppendixC_MM_bkgs.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

**Appendix C
Exhibit C 13-52**

**Enbridge
Desktop Environmental
Features**

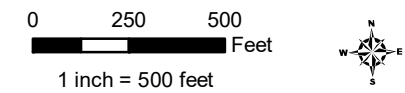
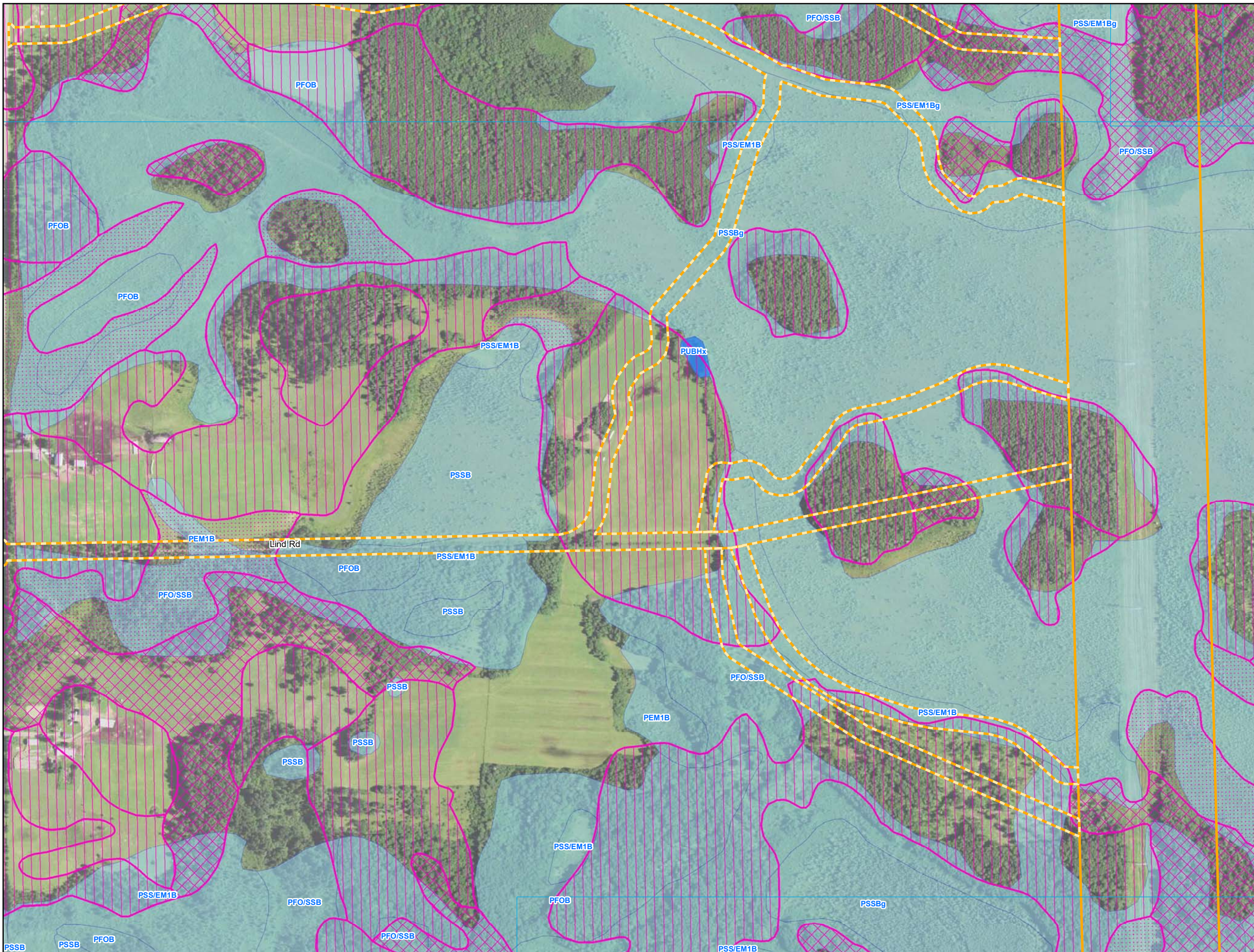
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-53

Enbridge
**Desktop Environmental
Features**

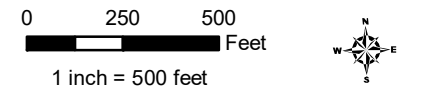
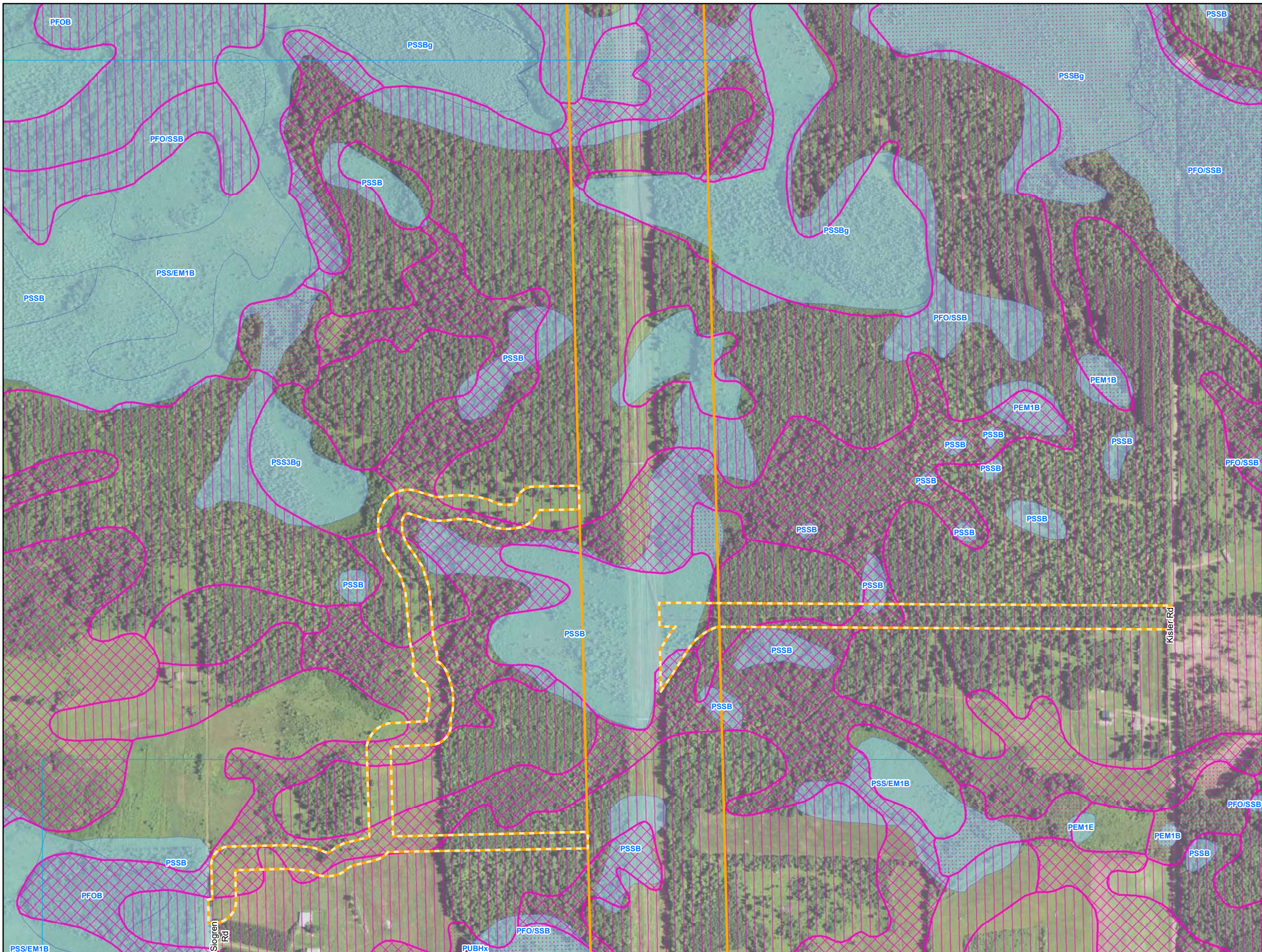
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-54

Enbridge

**Desktop Environmental
Features**

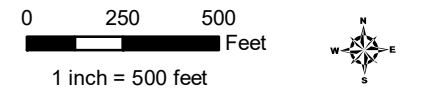
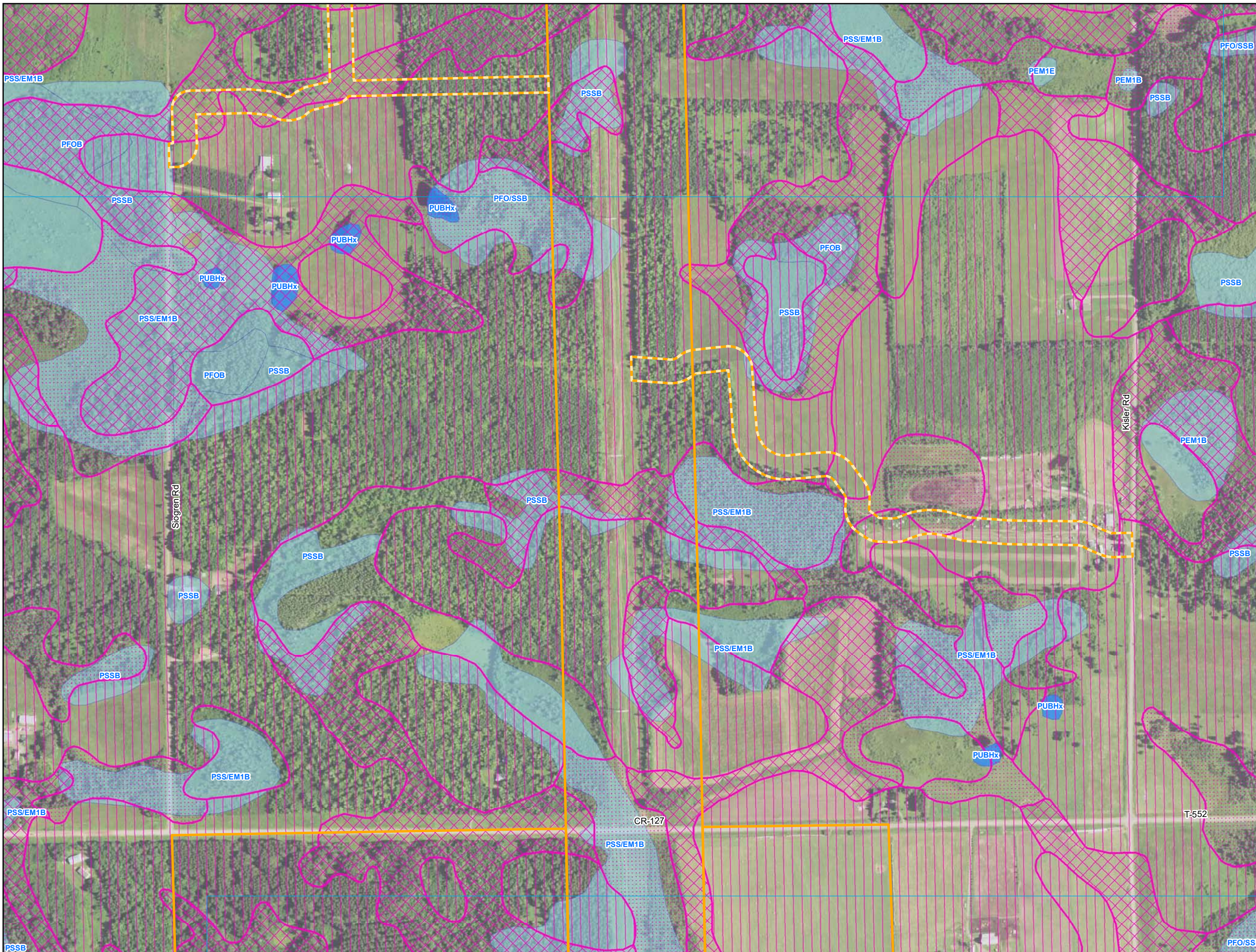
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FIE\EnbridgeLine_3_Full_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MT13SR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
- Perennial Stream
- Intermittent Stream
- Canal/Ditch
- Waterbody
- Hydic Soils - (SSURGO)
- Hydic (100%)
- Hydic (66 to 99%)
- Hydic (33 to 65%)
- Hydic (1 to 32%)
- Not Hydic (0%)

Appendix C Exhibit C 13-55

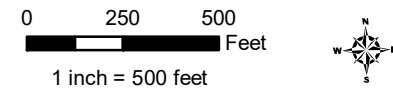
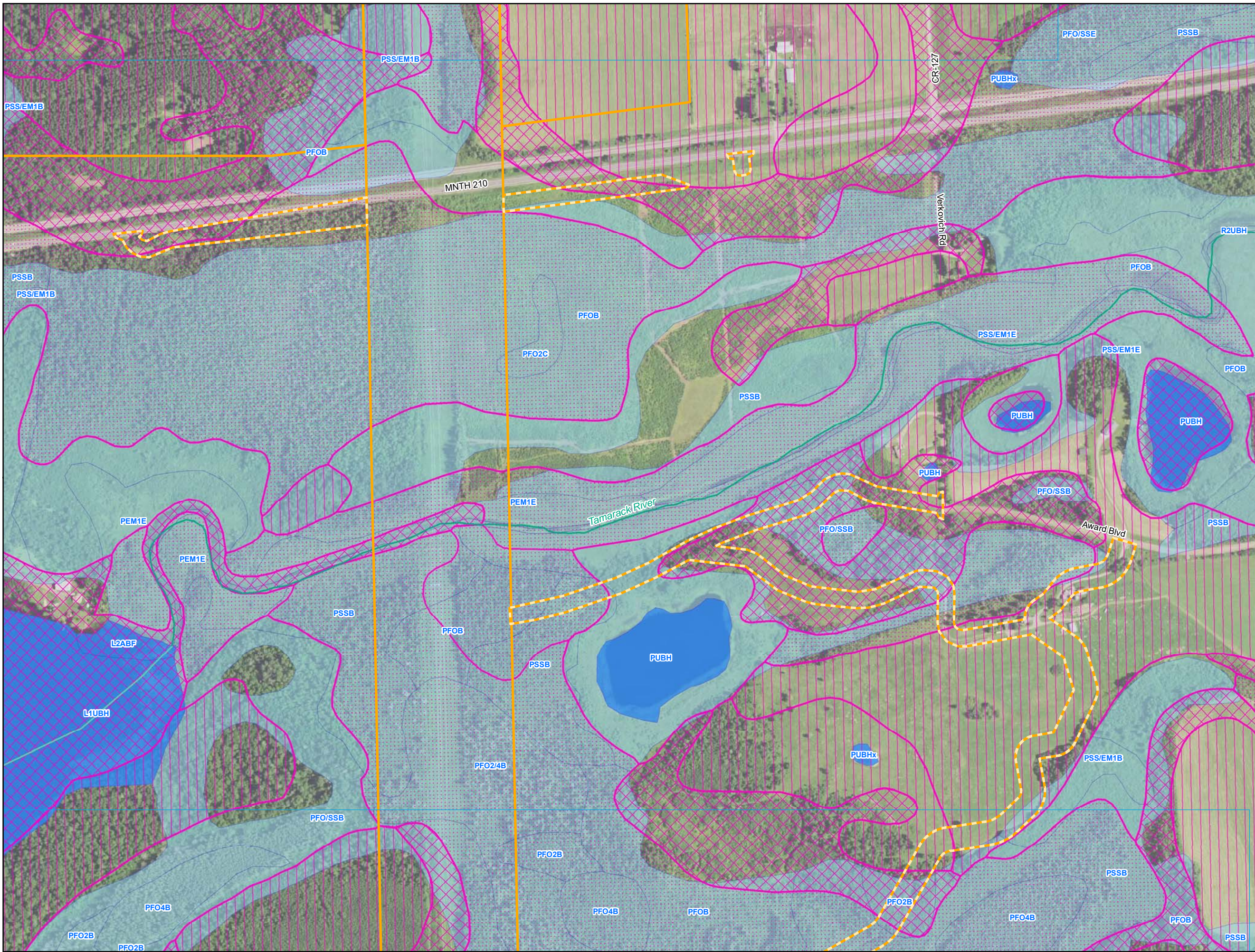
Enbridge
**Desktop Environmental
Features**
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-56

Enbridge

**Desktop Environmental
Features**

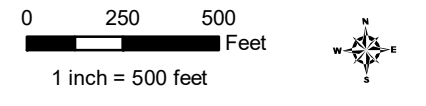
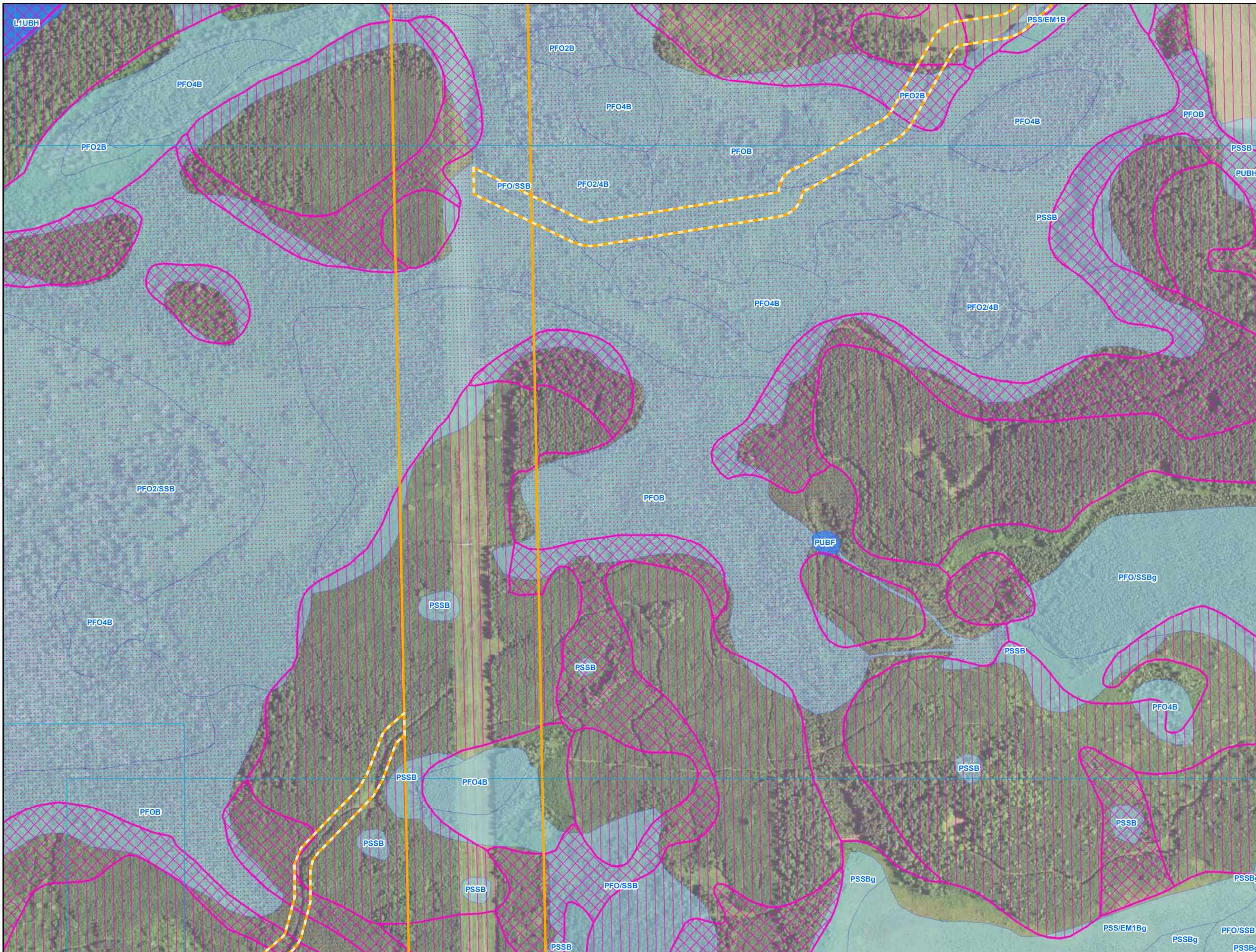
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\MapData\Wetland\Waterbody\Reposits\Wetland_Waterbody_20180631\MNTH210\CR_Wetland_WB_AppendixC_MN_bk1.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-57

Enbridge

**Desktop Environmental
Features**

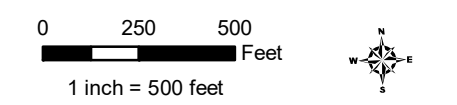
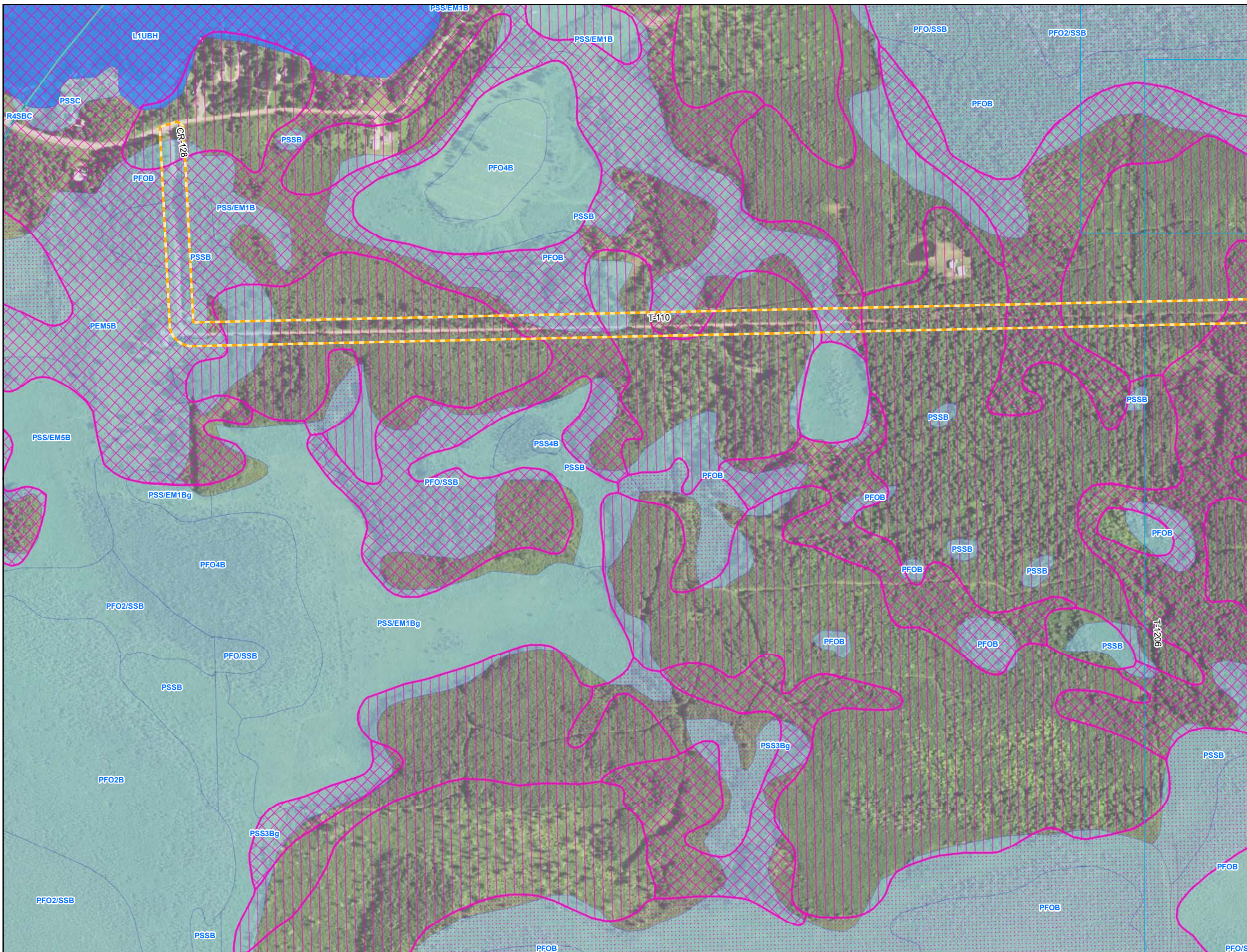
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FHE\Enbridge_Line_3_Full_Replacement\field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT\LSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

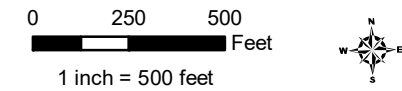
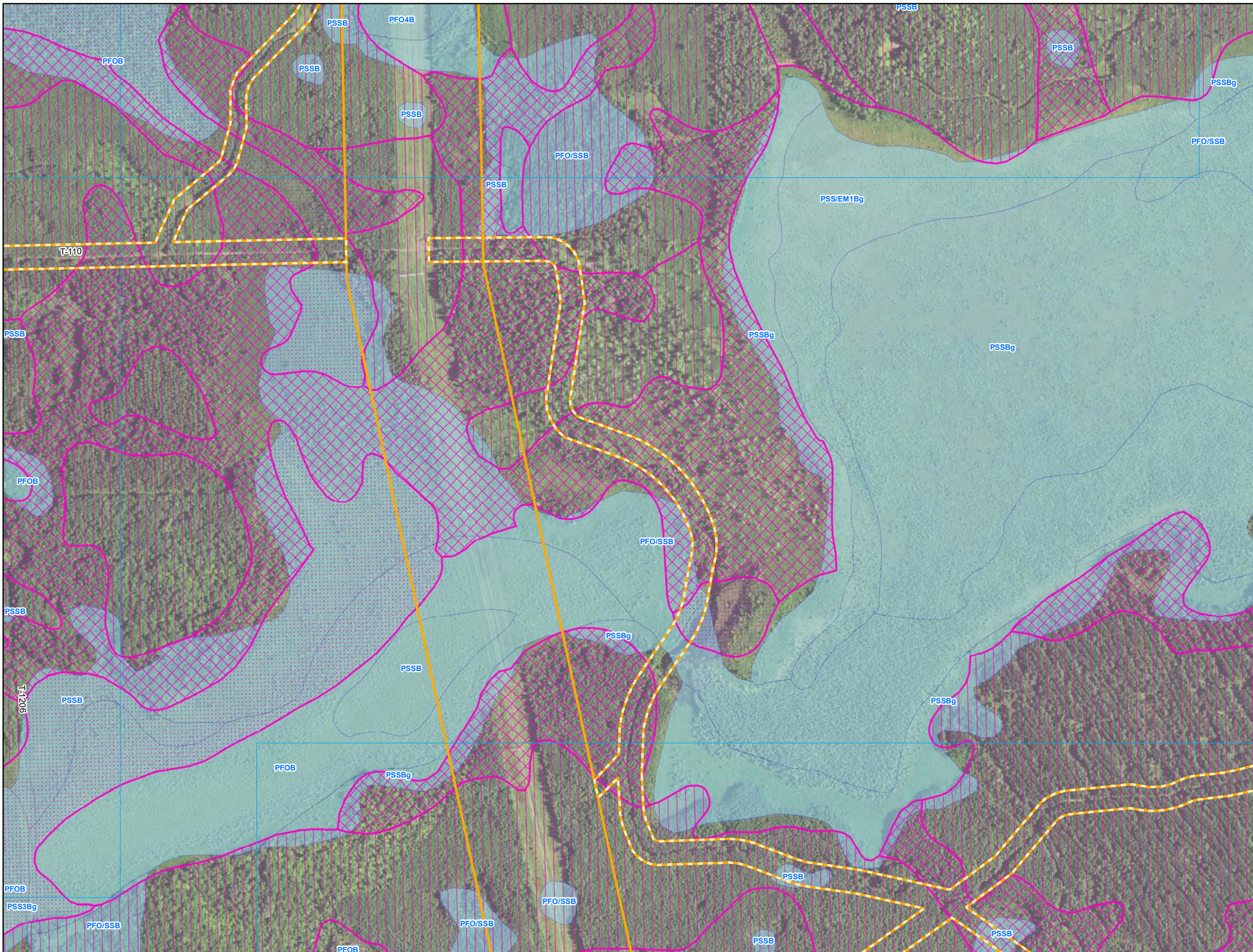
Appendix C
Exhibit C 13-58

Enbridge

Desktop Environmental Features

Carlton County, Minnesota





- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-59

Enbridge
**Desktop Environmental
Features**

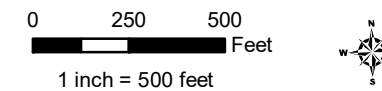
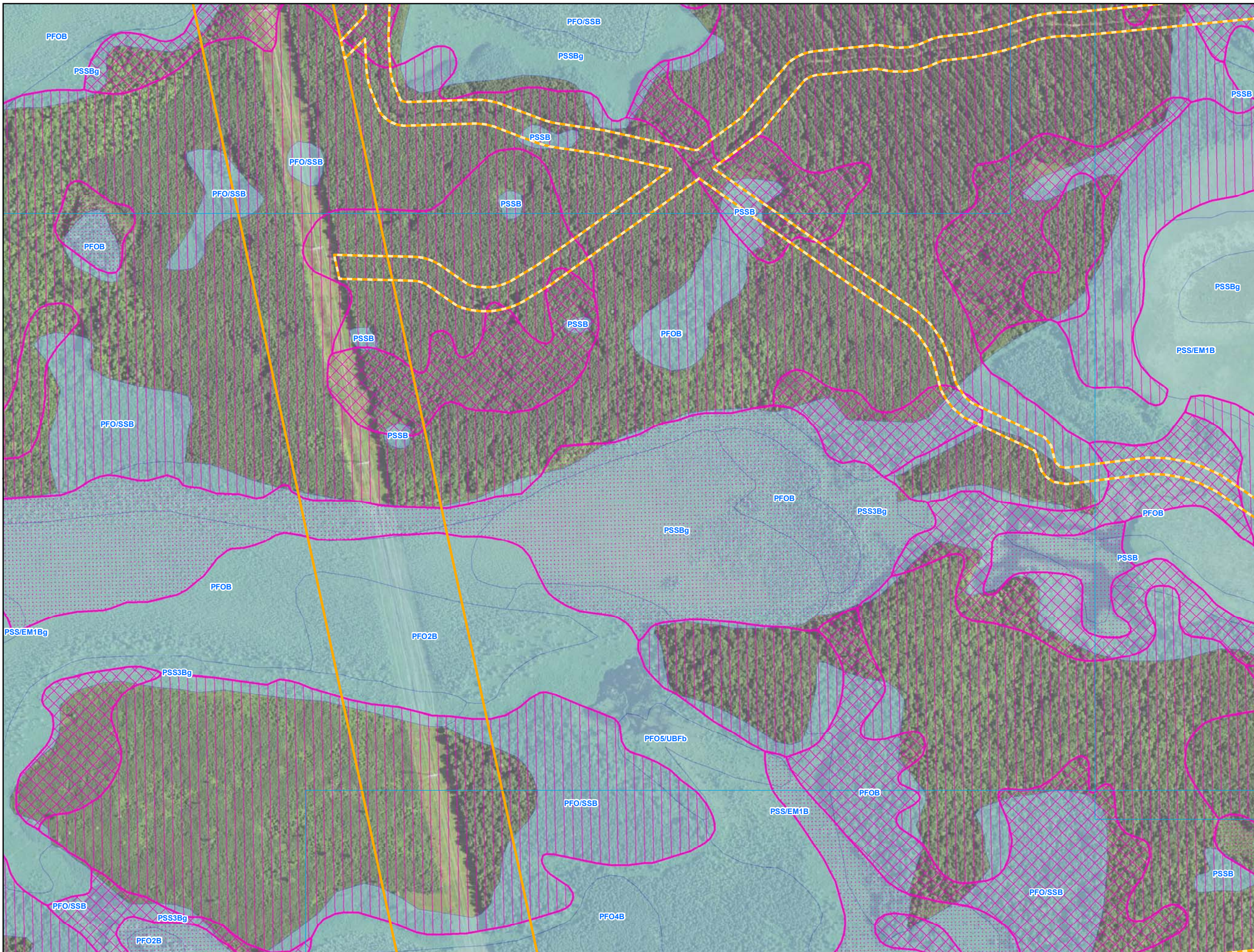
Carlton County, Minnesota















September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reposits\Wetland_Waterbody_20180631\MIN\TCSR_Wetland_WB_AppendixC_MN_bkgs.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

**Appendix C
Exhibit C 13-60**

Enbridge

**Desktop Environmental
Features**

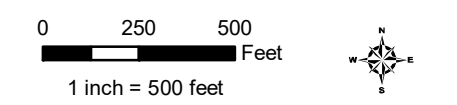
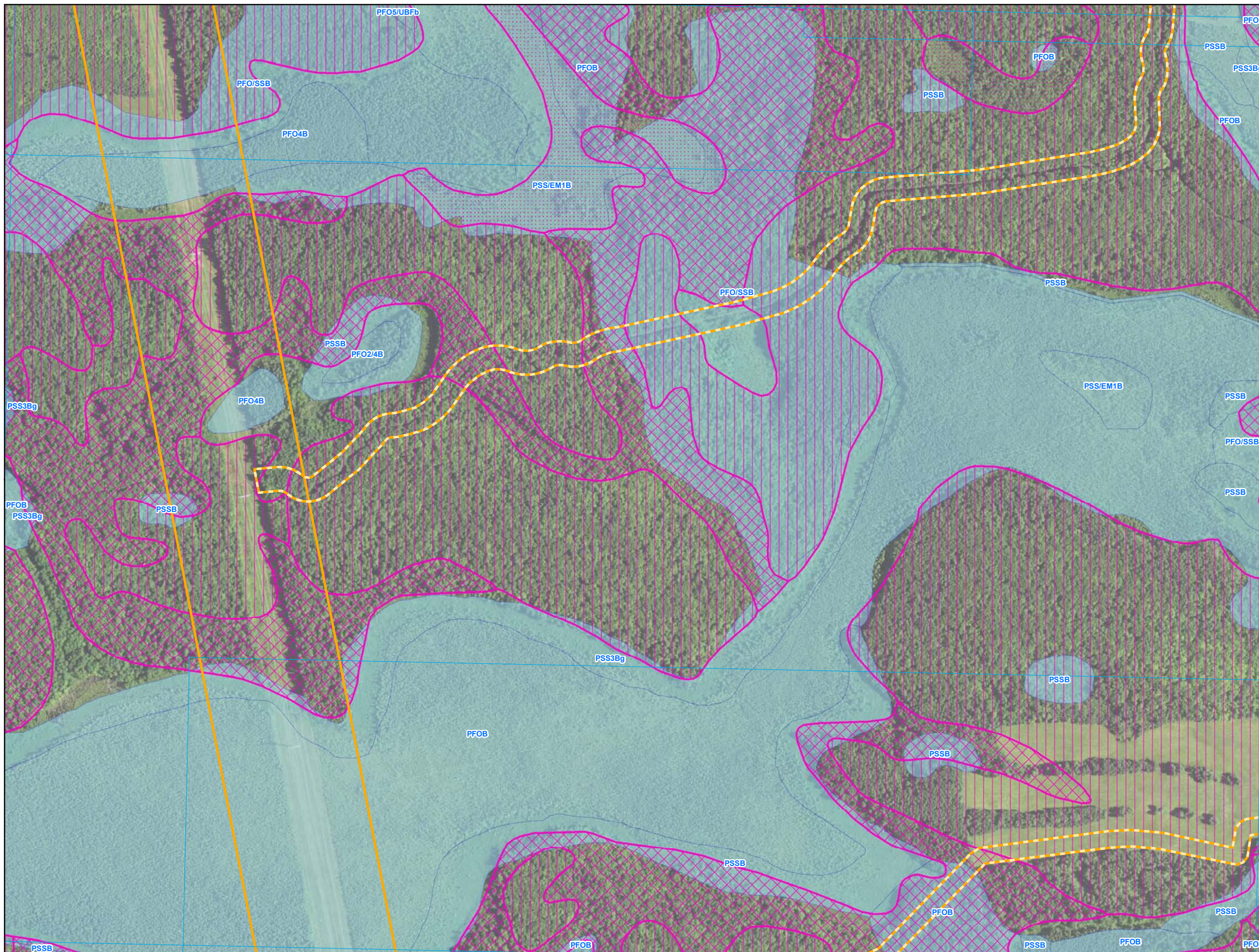
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FHE\Enbridge_Line_3_Full_Replacement\Field_Data\Wetland\Wetland_20180631\NWI\CSR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-62

Enbridge
**Desktop Environmental
Features**

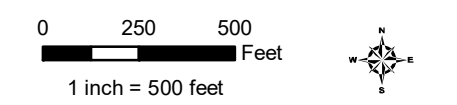
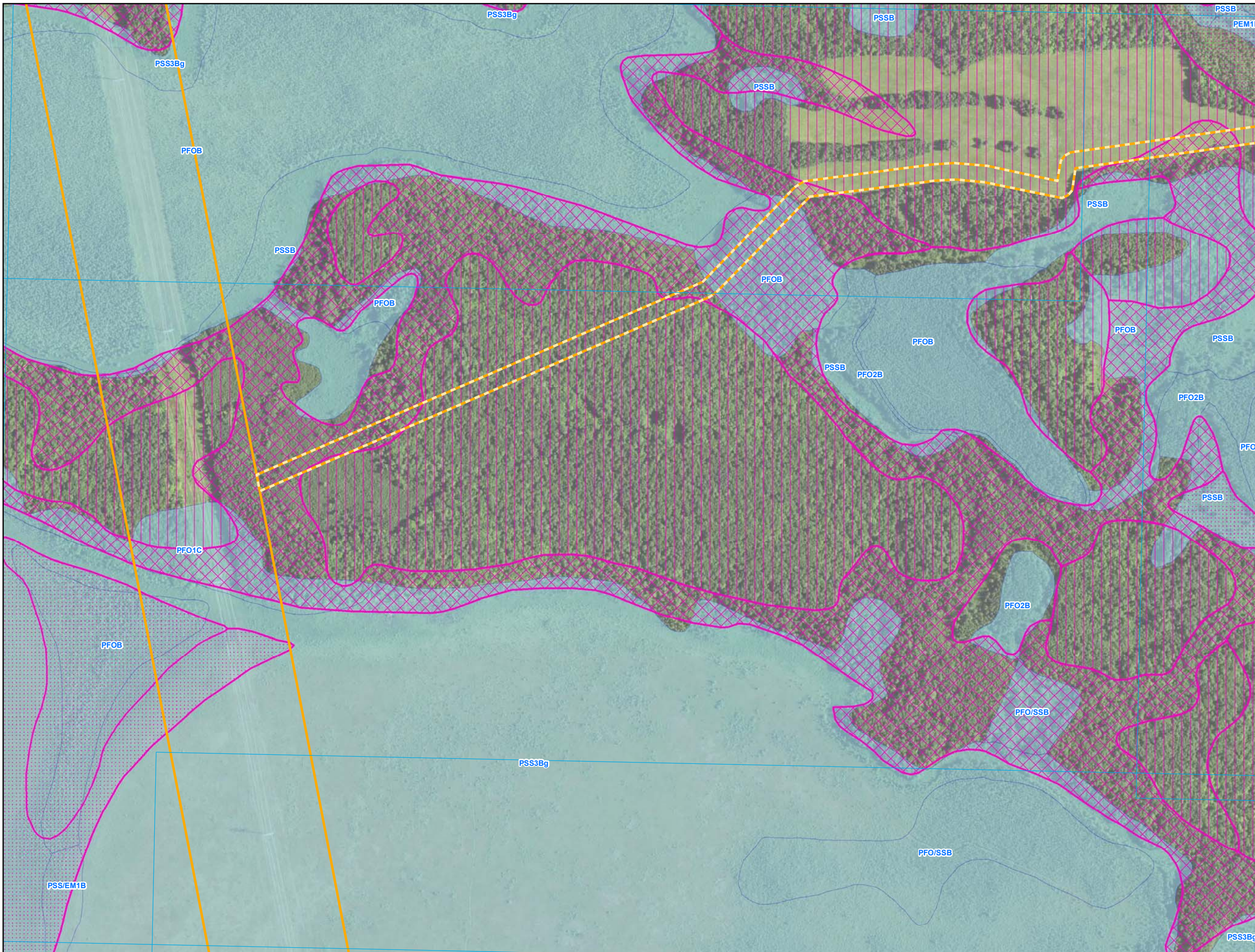
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_F\EnbridgeLine_3_Full_ReplacementField_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MT\LSR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-63**

Enbridge

**Desktop Environmental
Features**

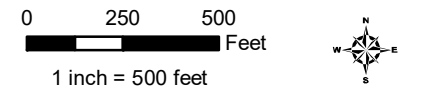
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MT\LSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-64**

Enbridge

**Desktop Environmental
Features**

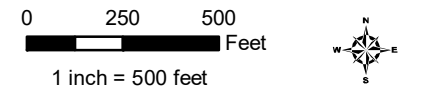
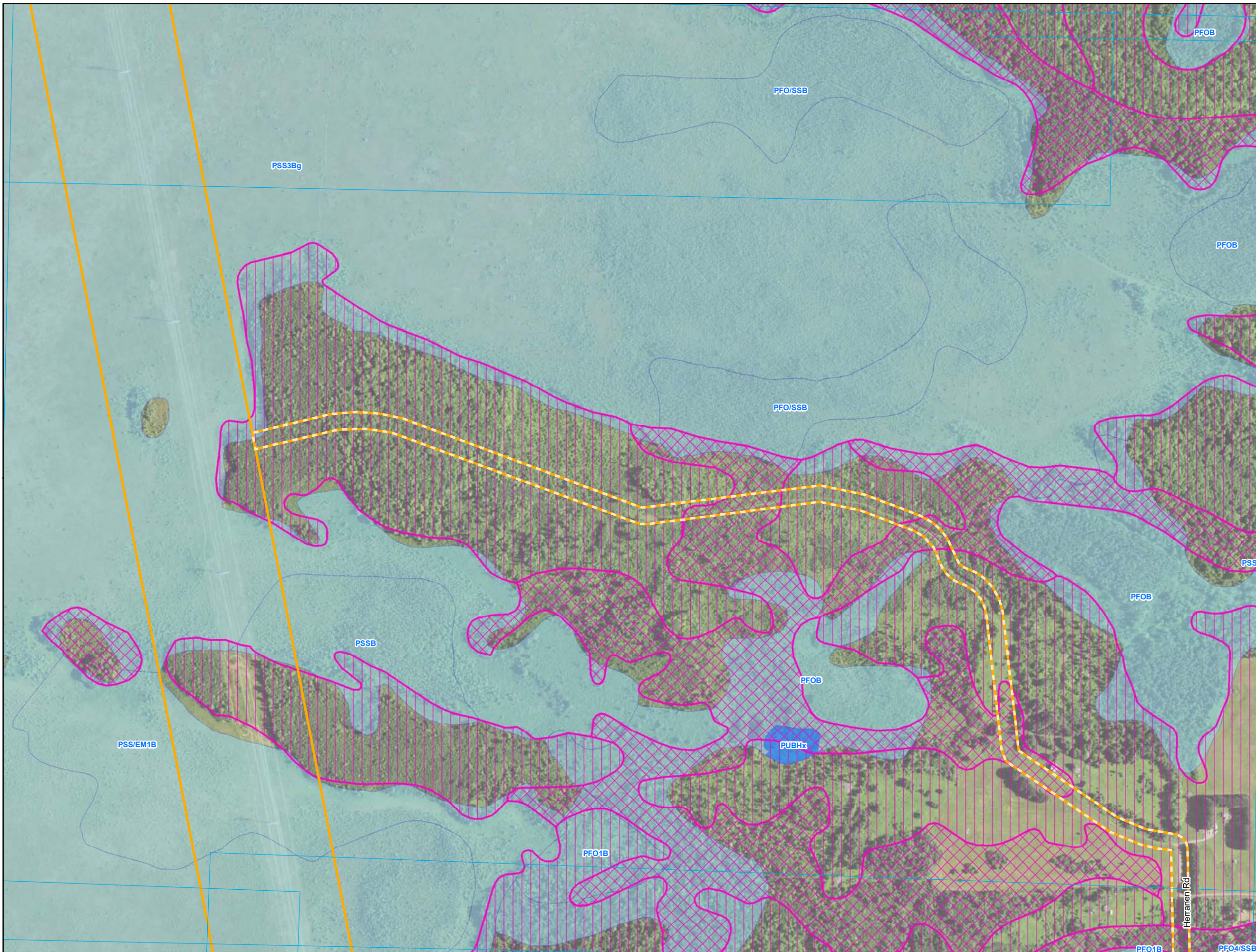
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FHE\enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Wetland\Waterbody\Reposits\Wetland_Waterbody_20180631\MINN\CSR_Wetland_WB_AppendixC_MN_bk1.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-65**

Enbridge

**Desktop Environmental
Features**

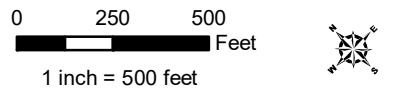
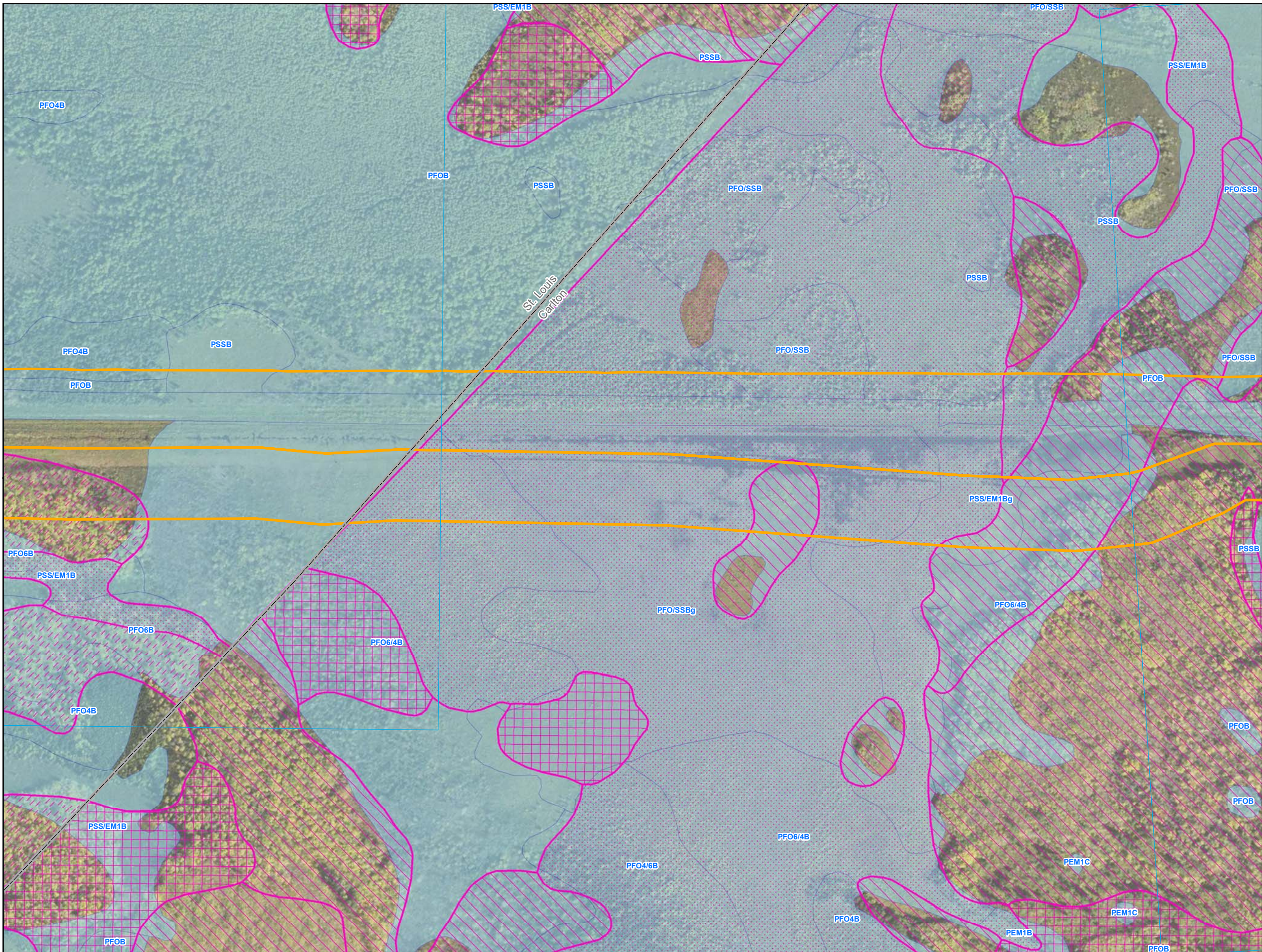
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FHE\enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reports\Wetland_Waterbody_2018060310MNT\CSR_Wetland_WB_AppendixC_MN_bk1.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-66

Enbridge
Desktop Environmental
Features

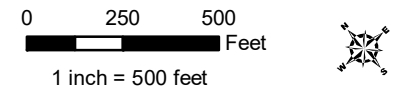
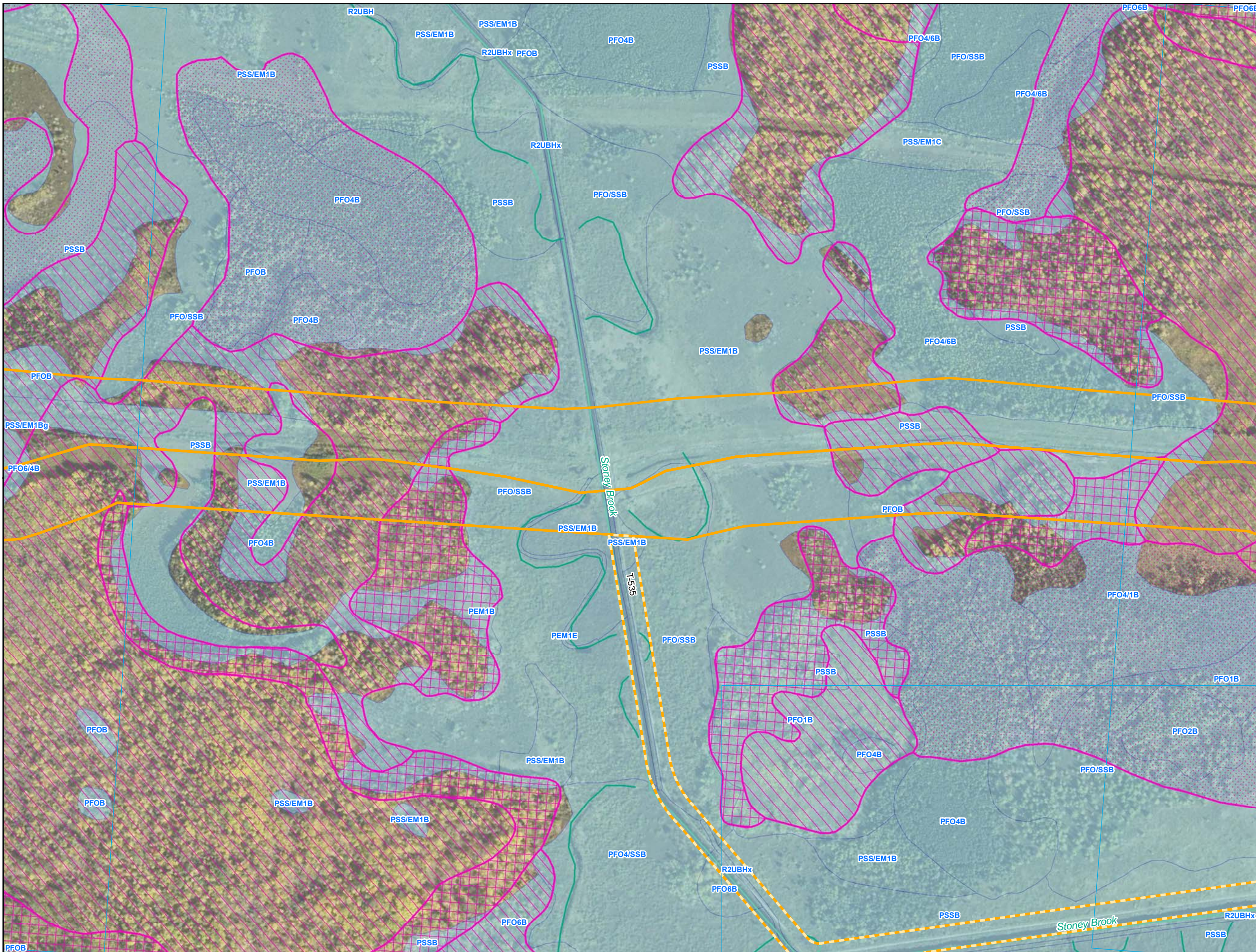
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge_Line_3_Full_Replacement\Field_Data\Wetland\Wetland\Waterbody\Reposits\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-67**

**Enbridge
Desktop Environmental
Features**

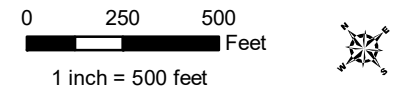
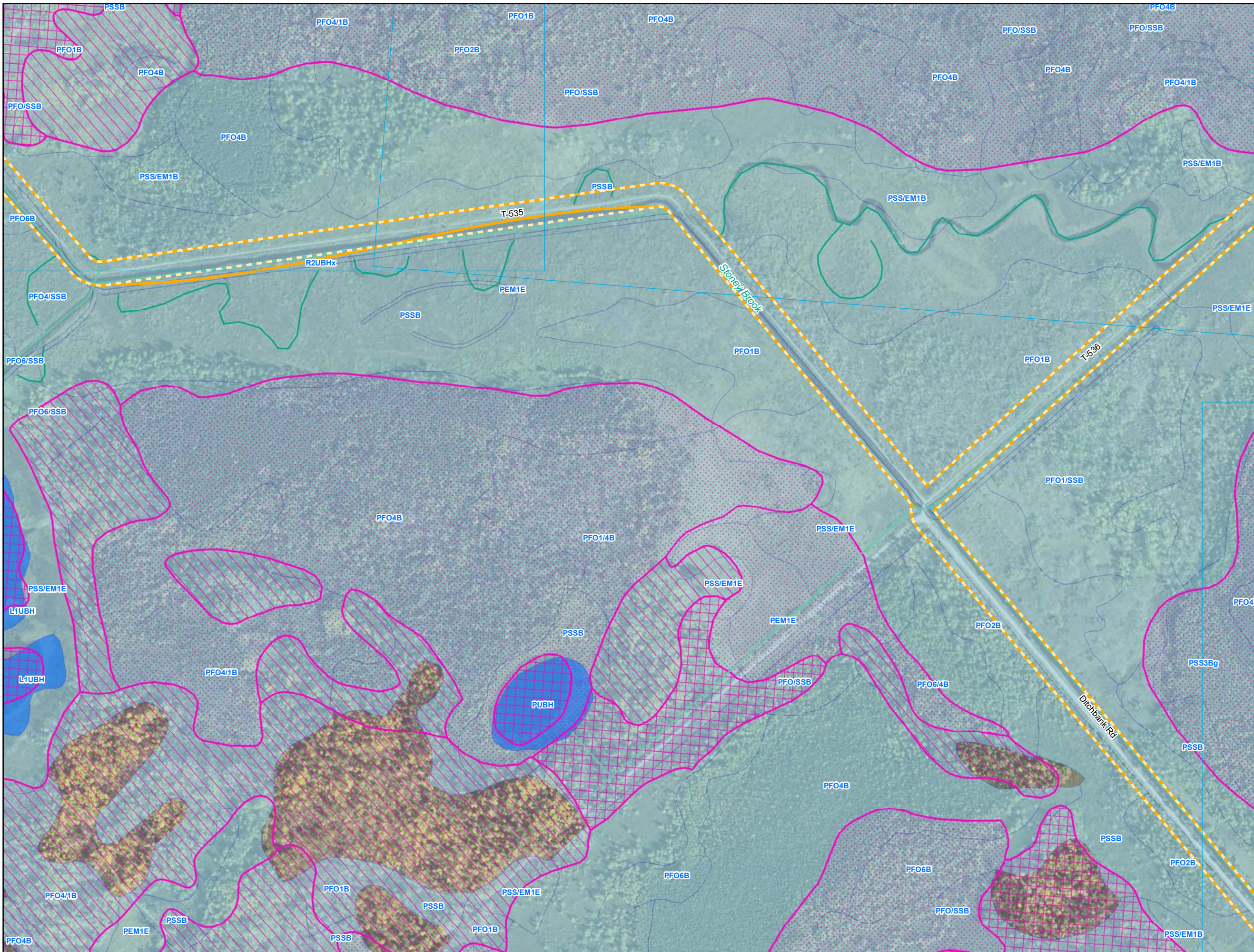
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/14/2018) Source: Z:\Clients\IE_FIE\Enbridge_Line_3_Full_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
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-68

Enbridge
Desktop Environmental
Features

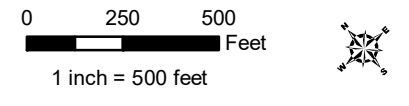
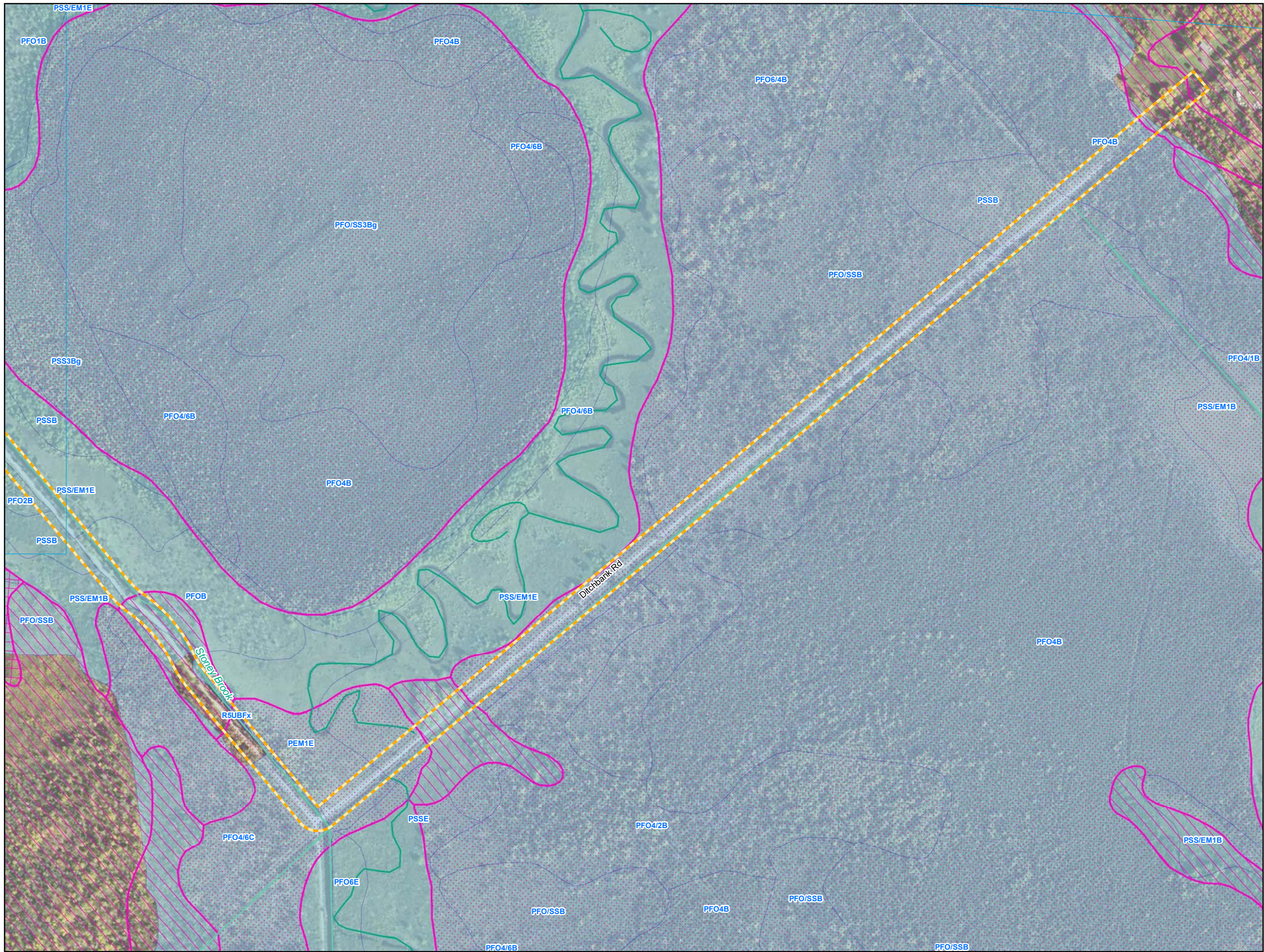
Carlton County, Minnesota















September 2018

For Environmental Review Purposes Only

Source: Z:\Clients\IE_FHE\Enbridge_Line_3_Full_Replacement\IEID_Data\Wetland\Wetland_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

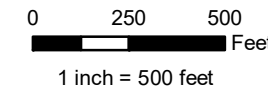
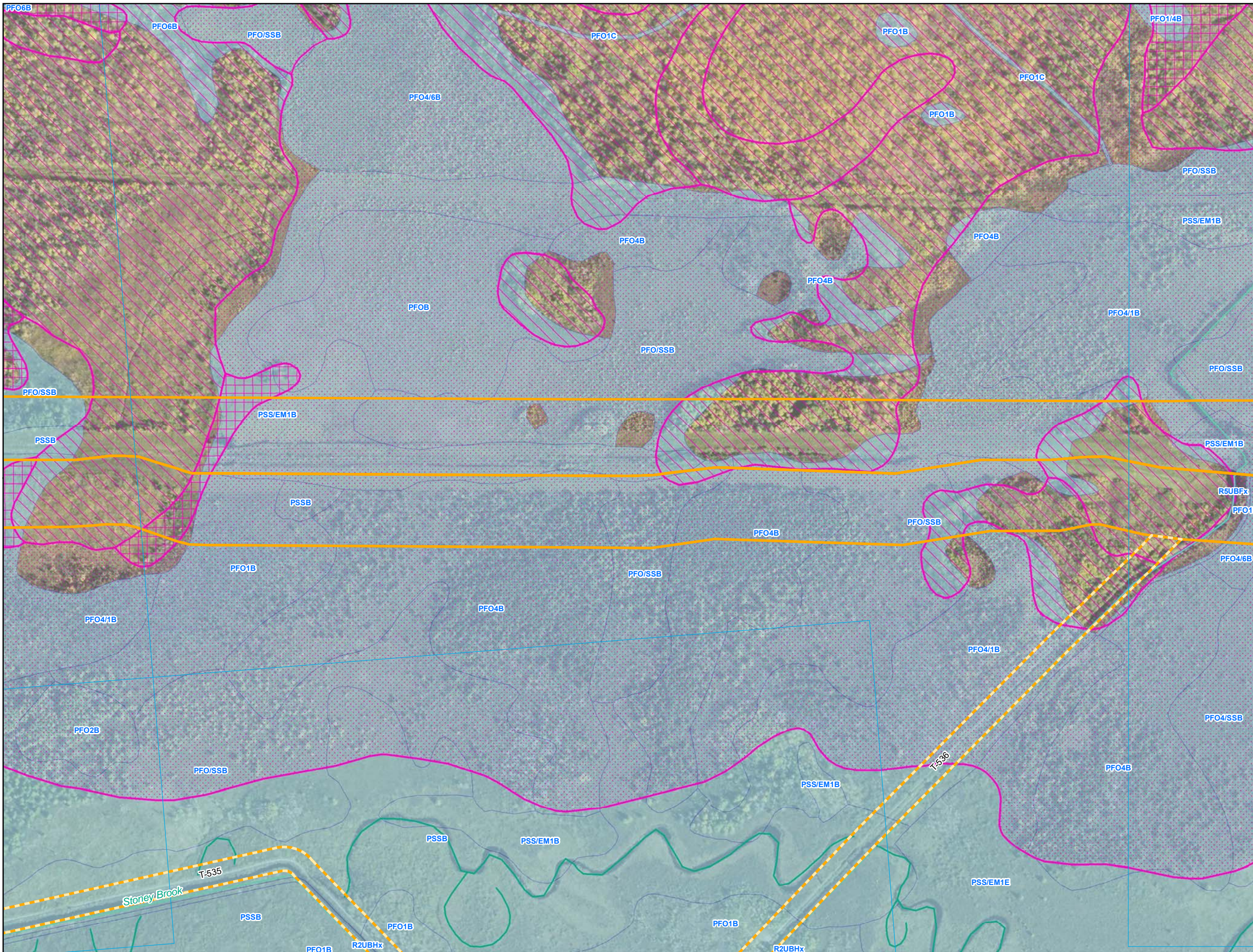
**Appendix C
Exhibit C 13-69**













Enbridge
Desktop Environmental Features
Carlton County, Minnesota


September 2018

For Environmental Review Purposes Only

Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland_Waterbody\Reposits\Wetland_Waterbody_20180631\04MNL3R_Wetland_WB_AppendixC_MM_bkgs.mxd Date: (9/14/2018)



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C Exhibit C 13-70

Enbridge

**Desktop Environmental
Features**

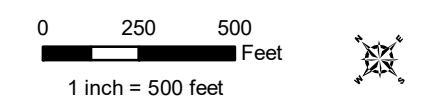
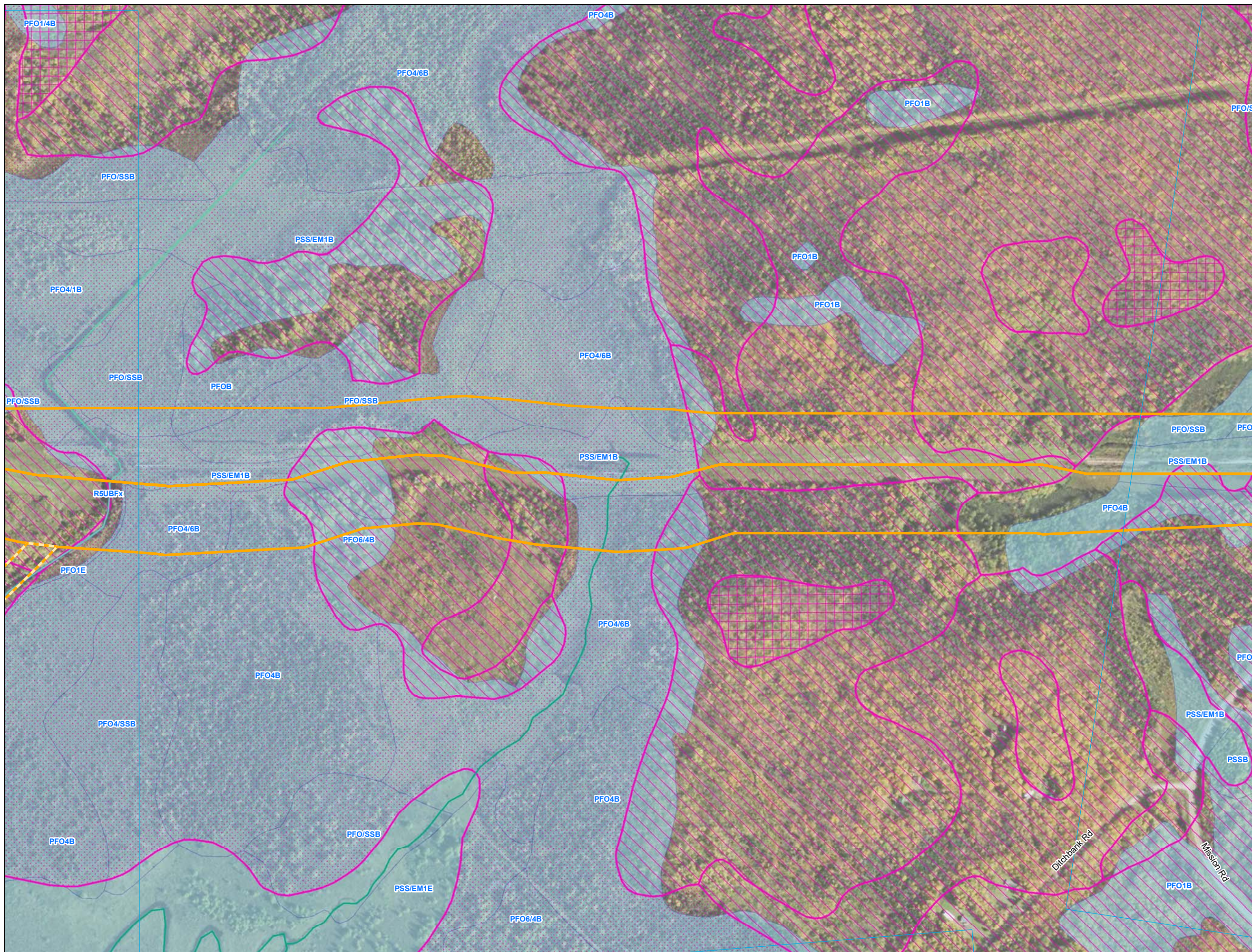
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_ReplacementField_Data\Wetland\Waterbody\Reposits\Wetland_Waterbody_20180631\MT\LSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C
Exhibit C 13-71

Enbridge

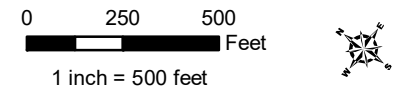
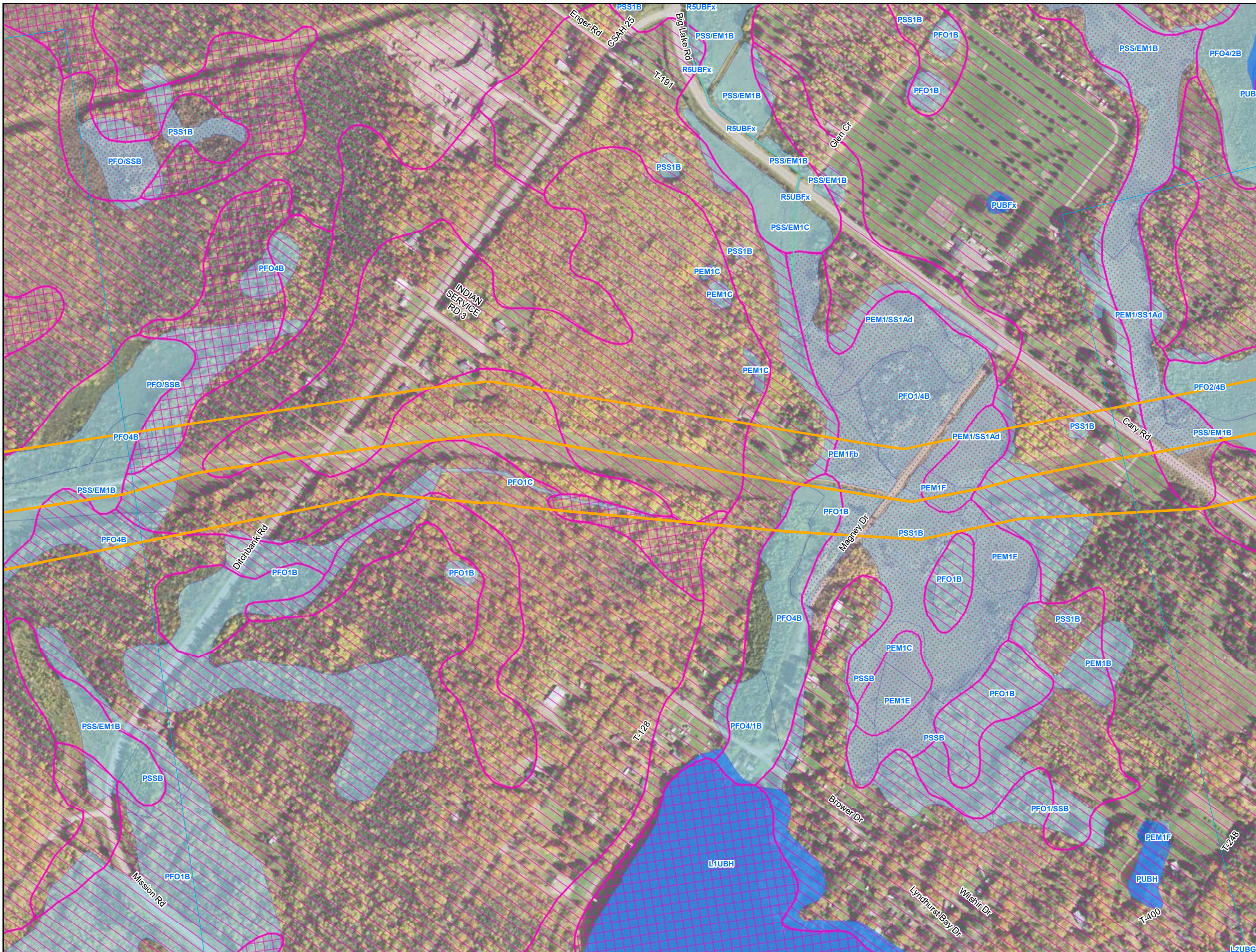
Desktop Environmental Features

Carlton County, Minnesota

September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Grid_Data\Wetland\Wetland_Waterbody\Reports\Wetland_Waterbody_20180913\NWI\CSLR_Wetland_WB_AppendixC_MM_bkts.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-72**

Enbridge

**Desktop Environmental
Features**

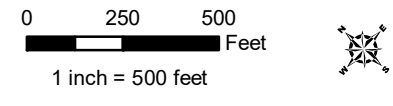
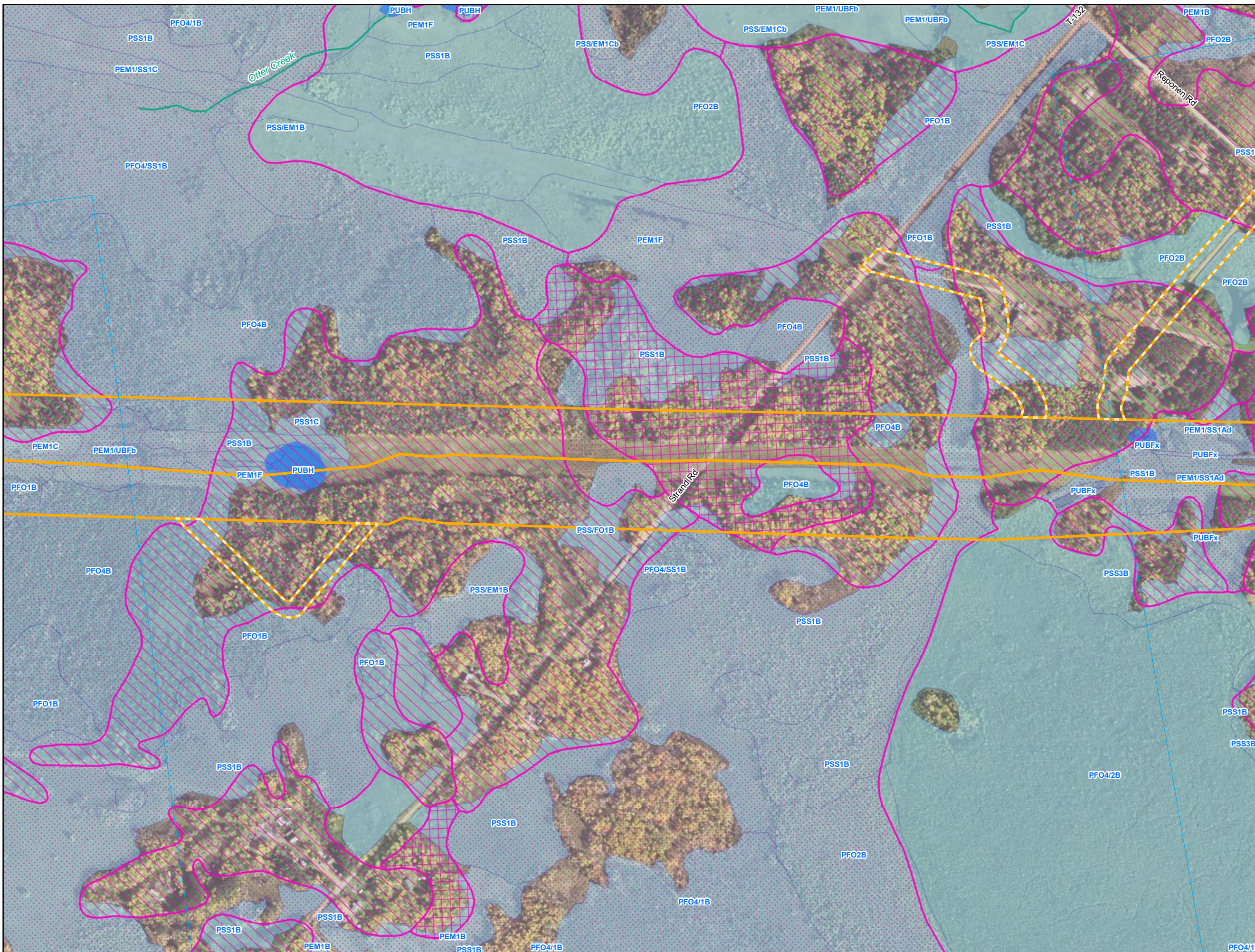
Carlton County, Minnesota















September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\ENR\Enbridge\Line_3_Full_Replacement\MapData\Wetland\Waterbody\Reports\Wetland_Waterbody_2018060310M113SR_Wetland_WB_AppendixC_MM_bkgs.mxd



-  Environmental Survey Corridor
-  Access Road Survey Corridor
-  NWI Wetlands
- National Hydrography Dataset (NHD)
 -  Perennial Stream
 -  Intermittent Stream
 -  Canal/Ditch
 -  Waterbody
- Hydric Soils - (SSURGO)
 -  Hydric (100%)
 -  Hydric (66 to 99%)
 -  Hydric (33 to 65%)
 -  Hydric (1 to 32%)
 -  Not Hydric (0%)

Appendix C
Exhibit C 13-74

Enbridge

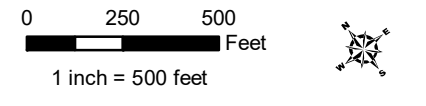
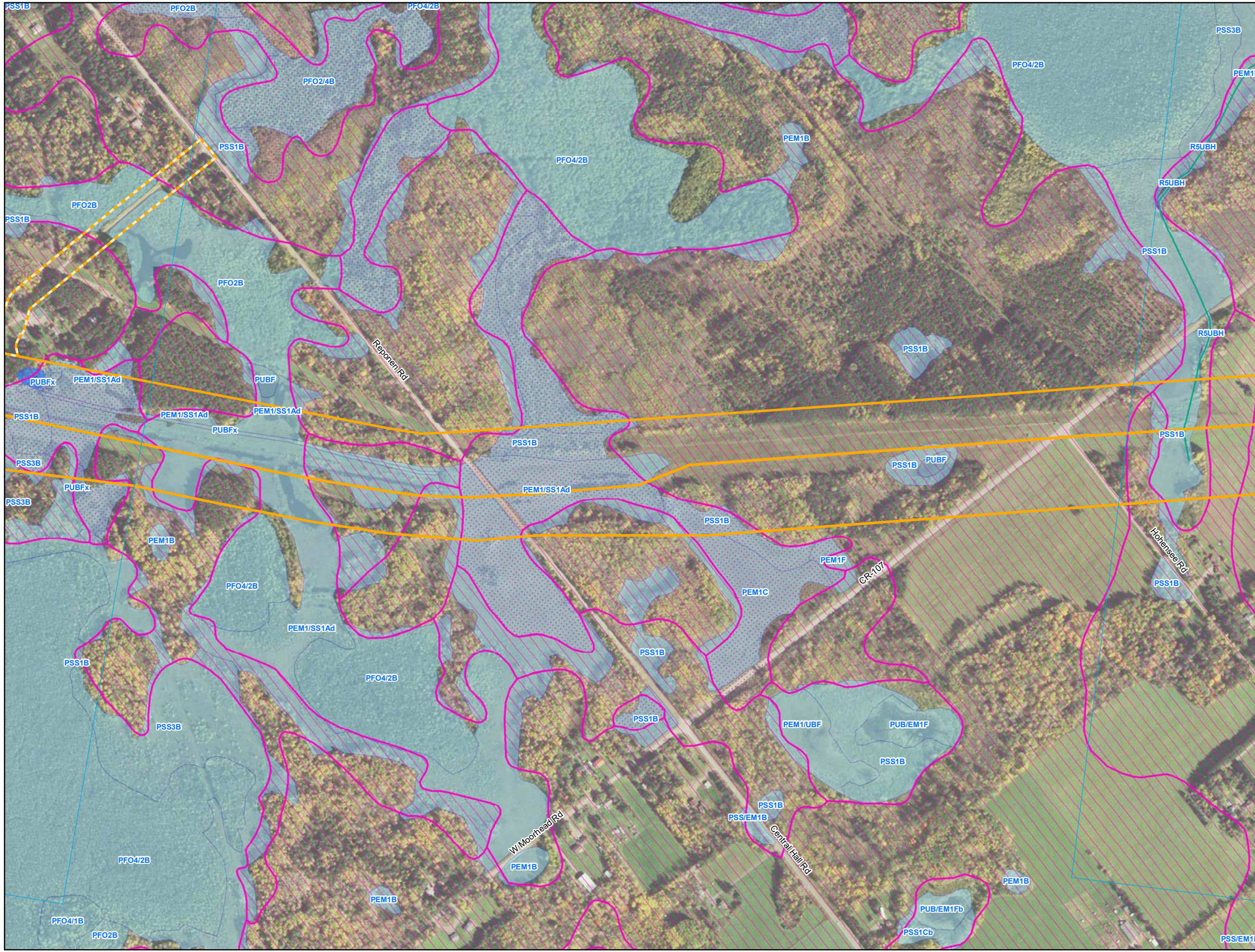
Desktop Environmental Features

Carlton County, Minnesota



September 2018

Date: (9/13/2018) Source: Z:\Client\IE_FHE\Enbridge_Line_3_Full_Replacement\MapData\Waterbody\Reposits\Wetland_20180631\WMT\LSR_Wetland_WB_AppendixC_MM_bdots.mxd



- ▬ Environmental Survey Corridor
- ▬ Access Road Survey Corridor
- 🌊 NWI Wetlands
- National Hydrography Dataset (NHD)
 - ~ Perennial Stream
 - ~ Intermittent Stream
 - Canal/Ditch
 - 🌊 Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-75

Enbridge

**Desktop Environmental
Features**

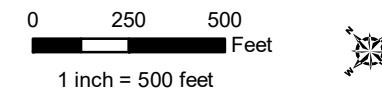
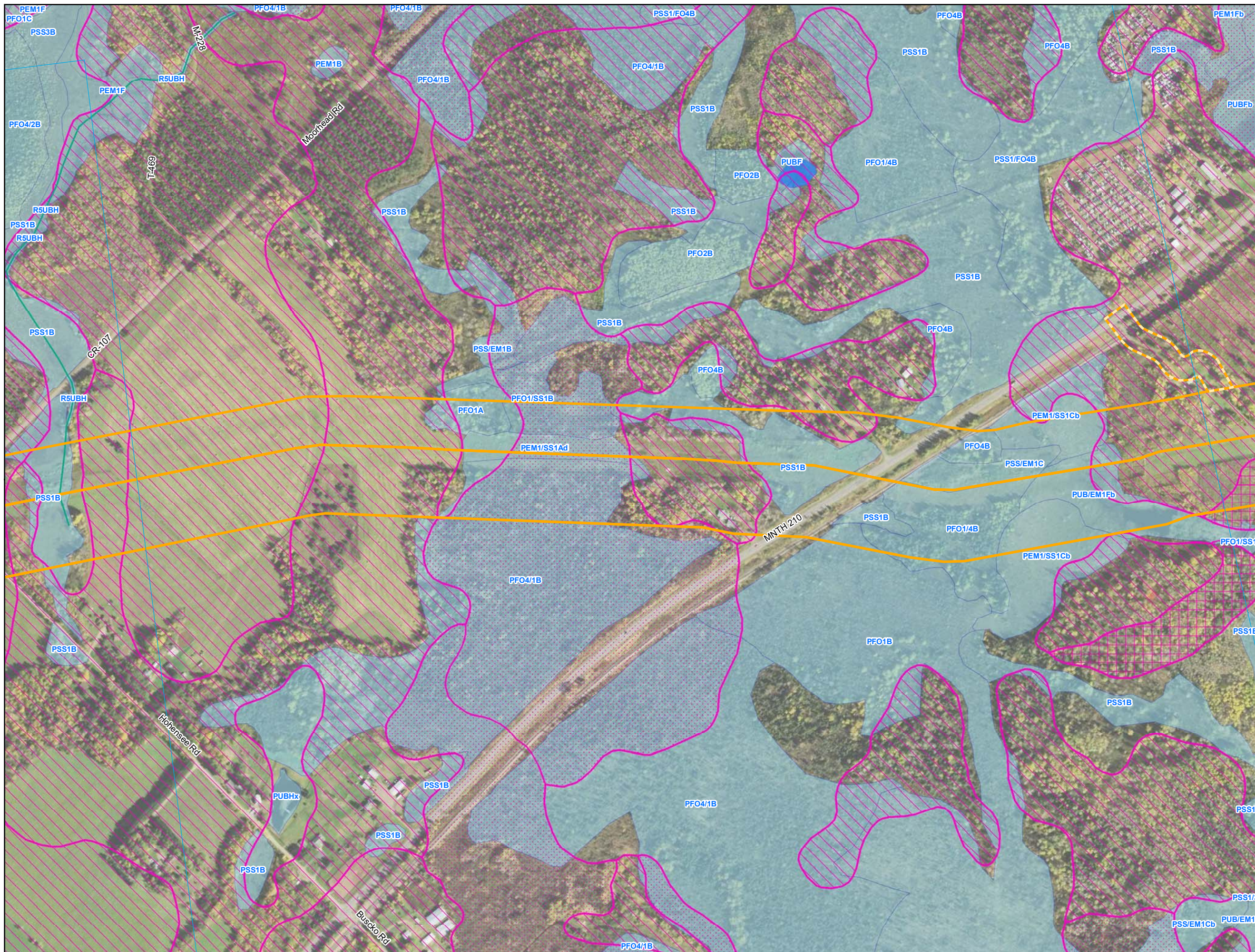
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\ENR\Enbridge\Line_3_Full_Replacement\Line_3_Full_Replacement\Wetland_Data\Wetland\Wetland_Waterbody\Reponen\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\Wetland_Waterbody_20180631\MN\Line3R_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-76

Enbridge
**Desktop Environmental
Features**

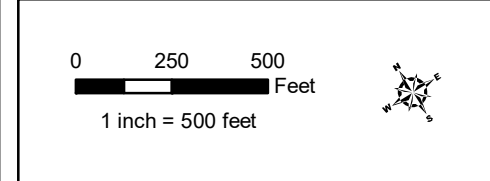
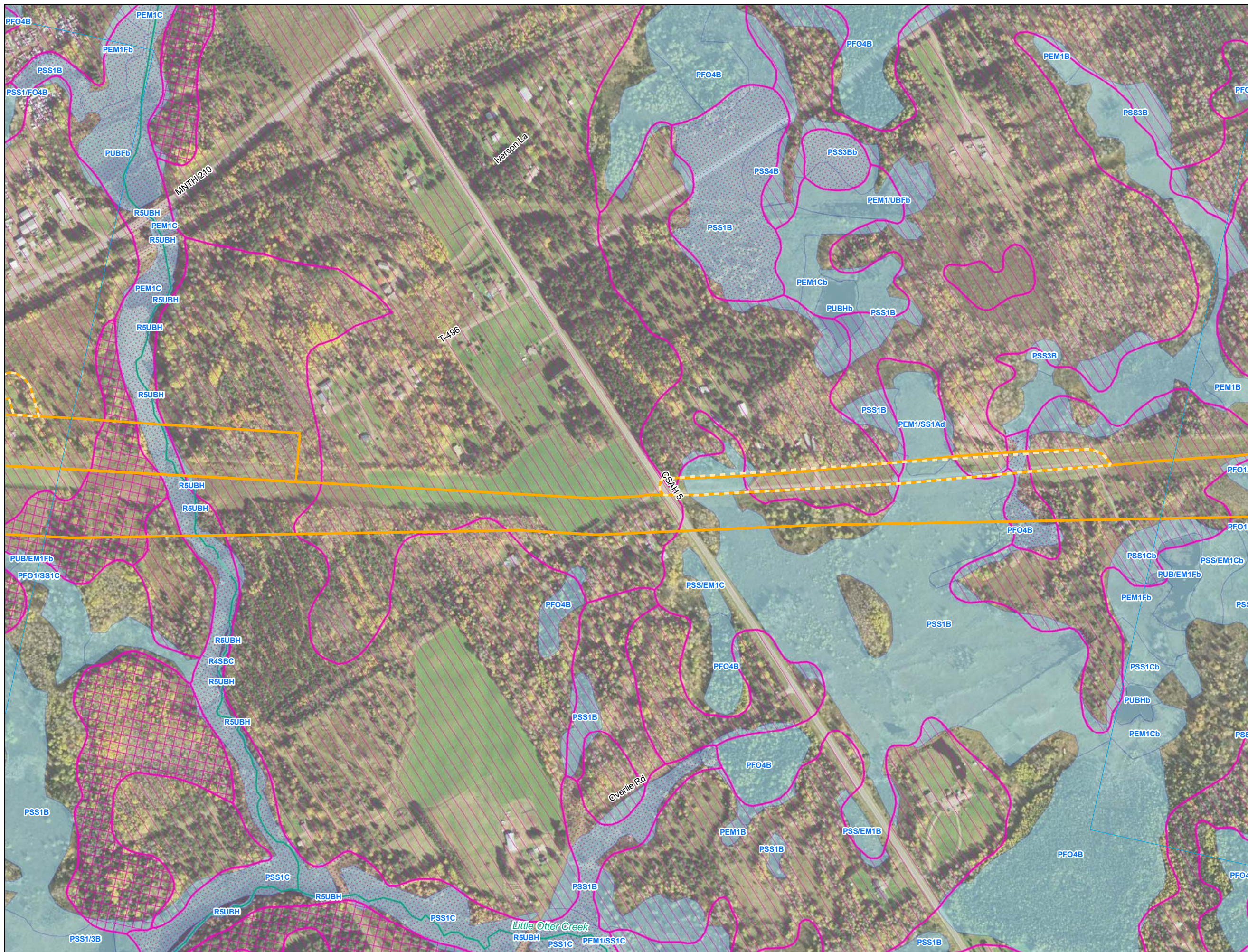
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\ENR\Enbridge\Line_3_Full_Replacement\MapData\Wetland\Waterbody\Reposits\Wetland_Waterbody_20180631\MNTH210\Wetland_WB_AppendixC_MN_bk.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-77**

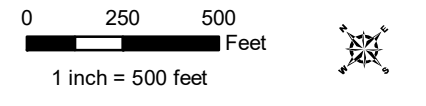
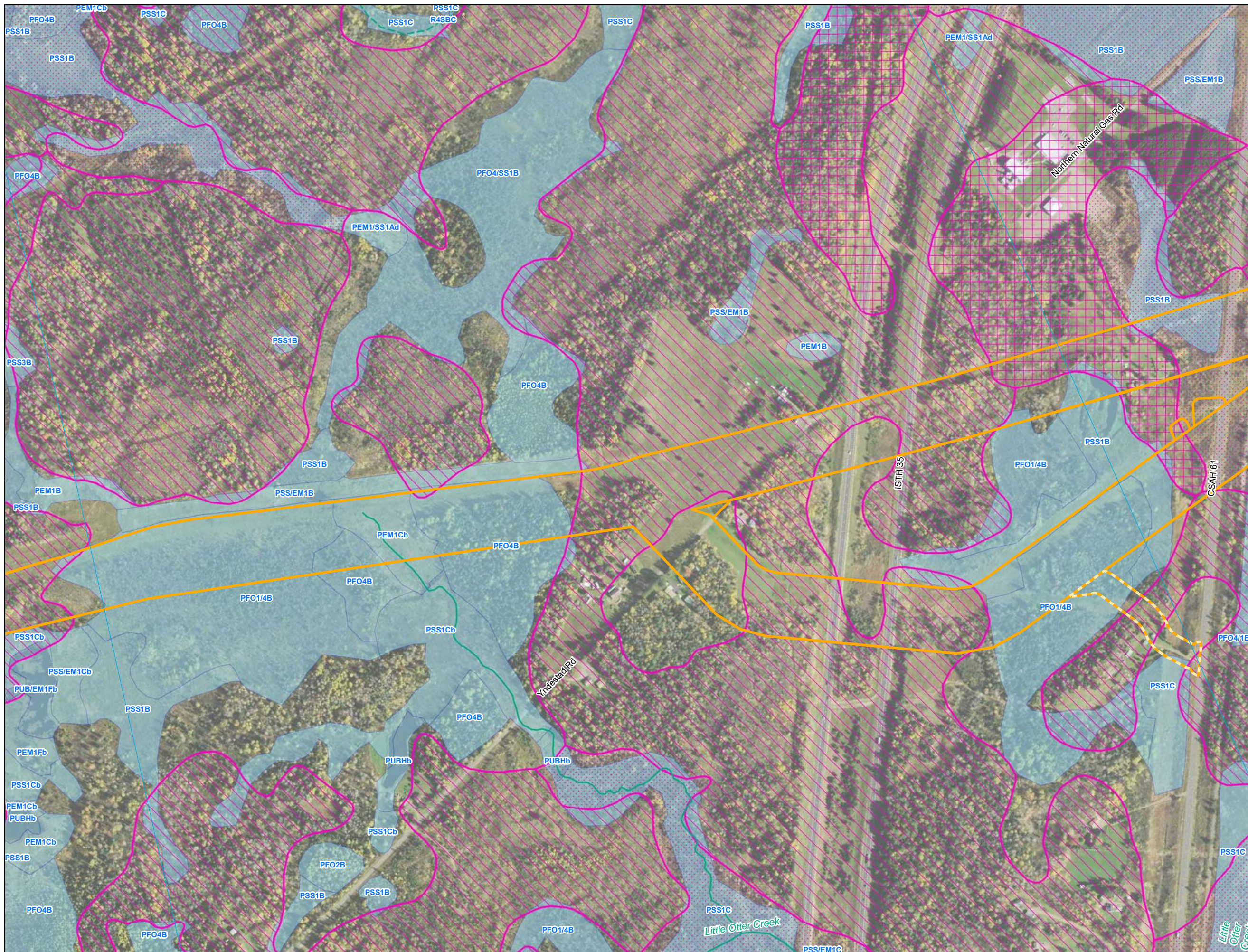
**Enbridge
Desktop Environmental
Features**

Carlton County, Minnesota

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September 2018

For Environmental Review Purposes Only

Source: Z:\Clients\IE_FHE\EnbridgeLine_3_Full_Replacement\Final_Data\Waterbody\Reposits\Wetland_Waterbody_20180631\MNTH210\MNT13C_R_Wetland_WB_AppendixC_MN_dbs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-78**

Enbridge
**Desktop Environmental
Features**

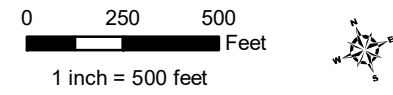
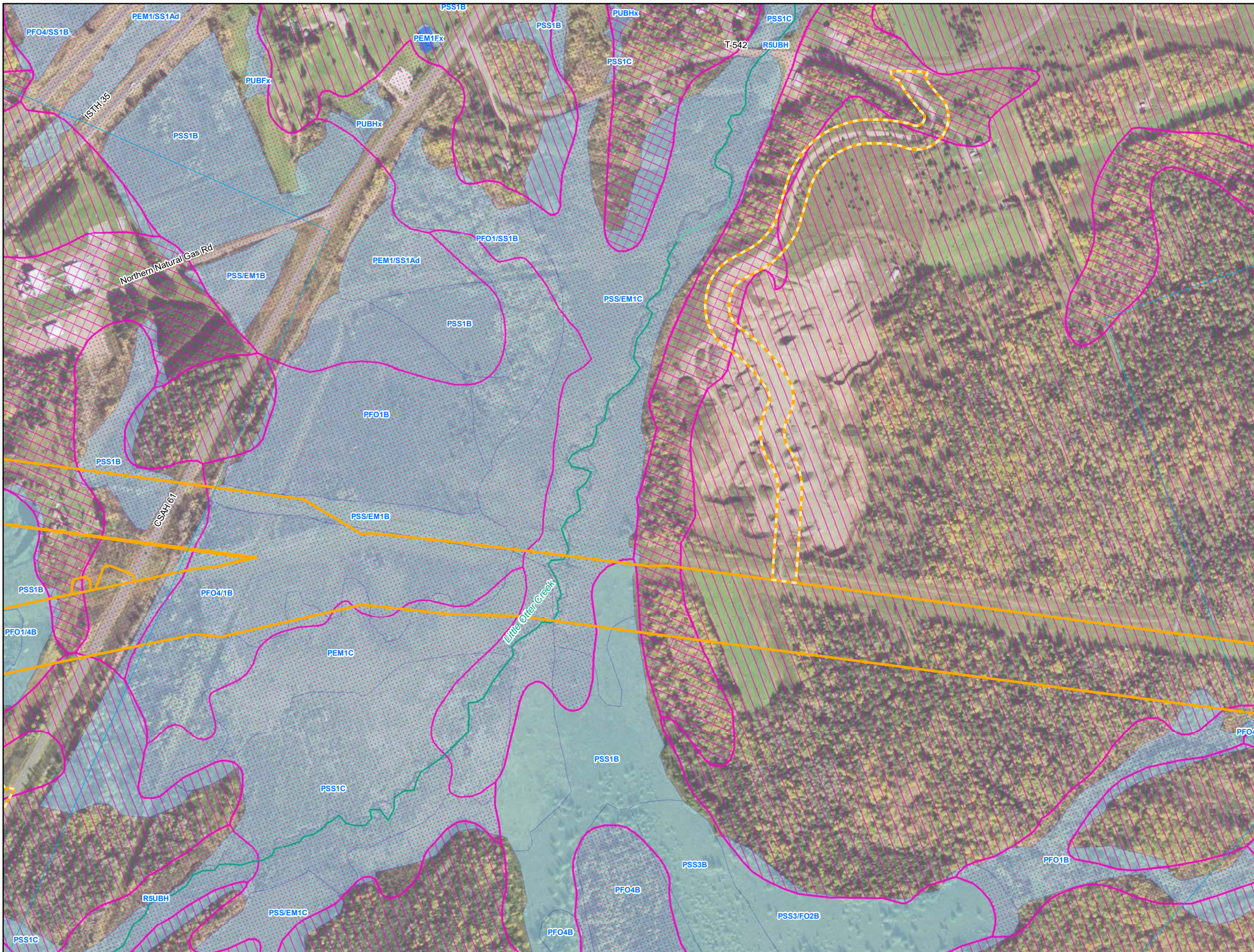
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\ENBRIDGE\Full_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\Wetland_Waterbody_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-79**

**Enbridge
Desktop Environmental
Features**

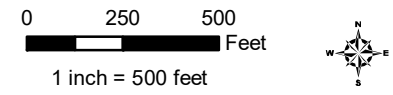
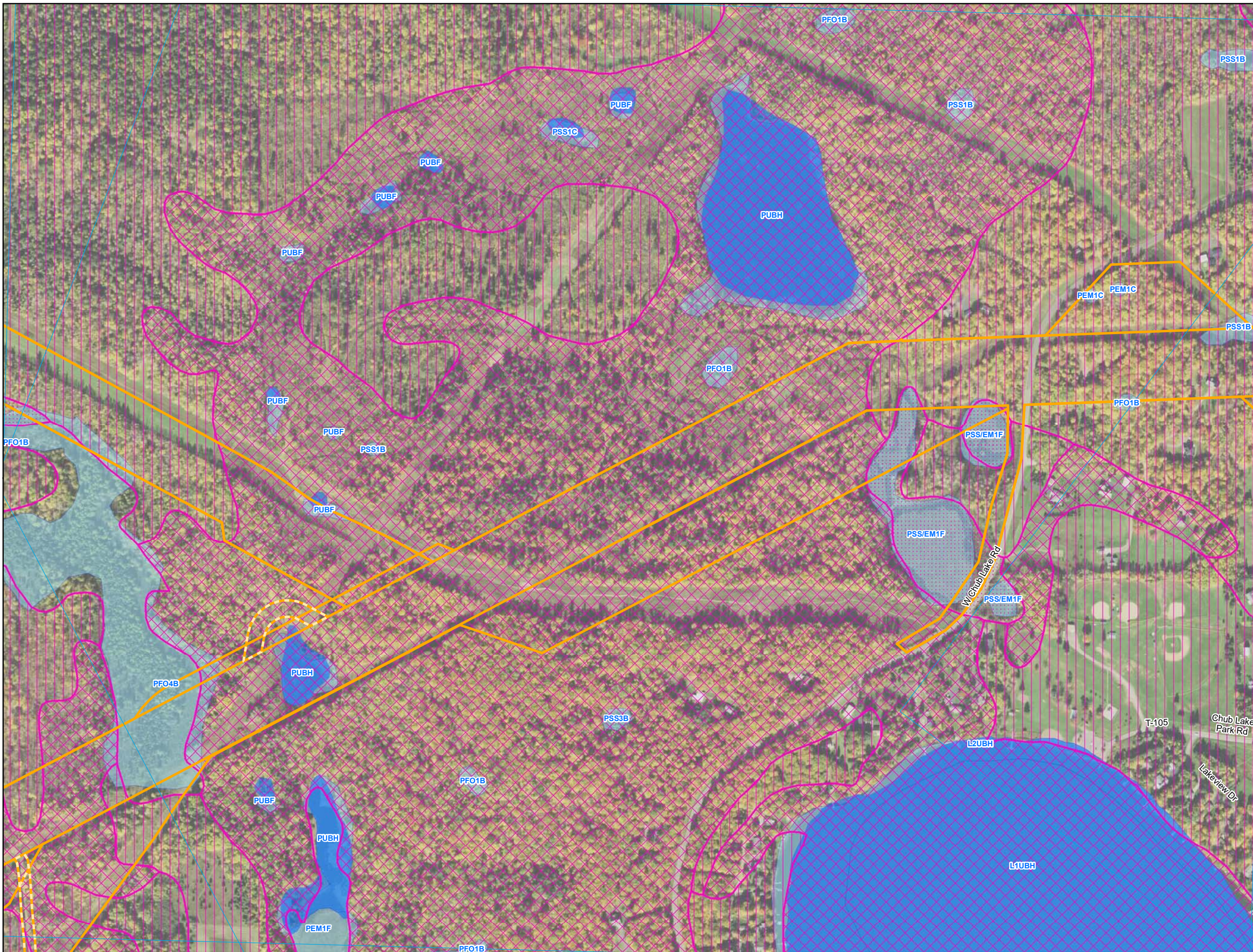
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Wetland_Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSUR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-80**

**Enbridge
Desktop Environmental
Features**

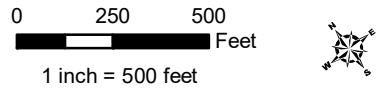
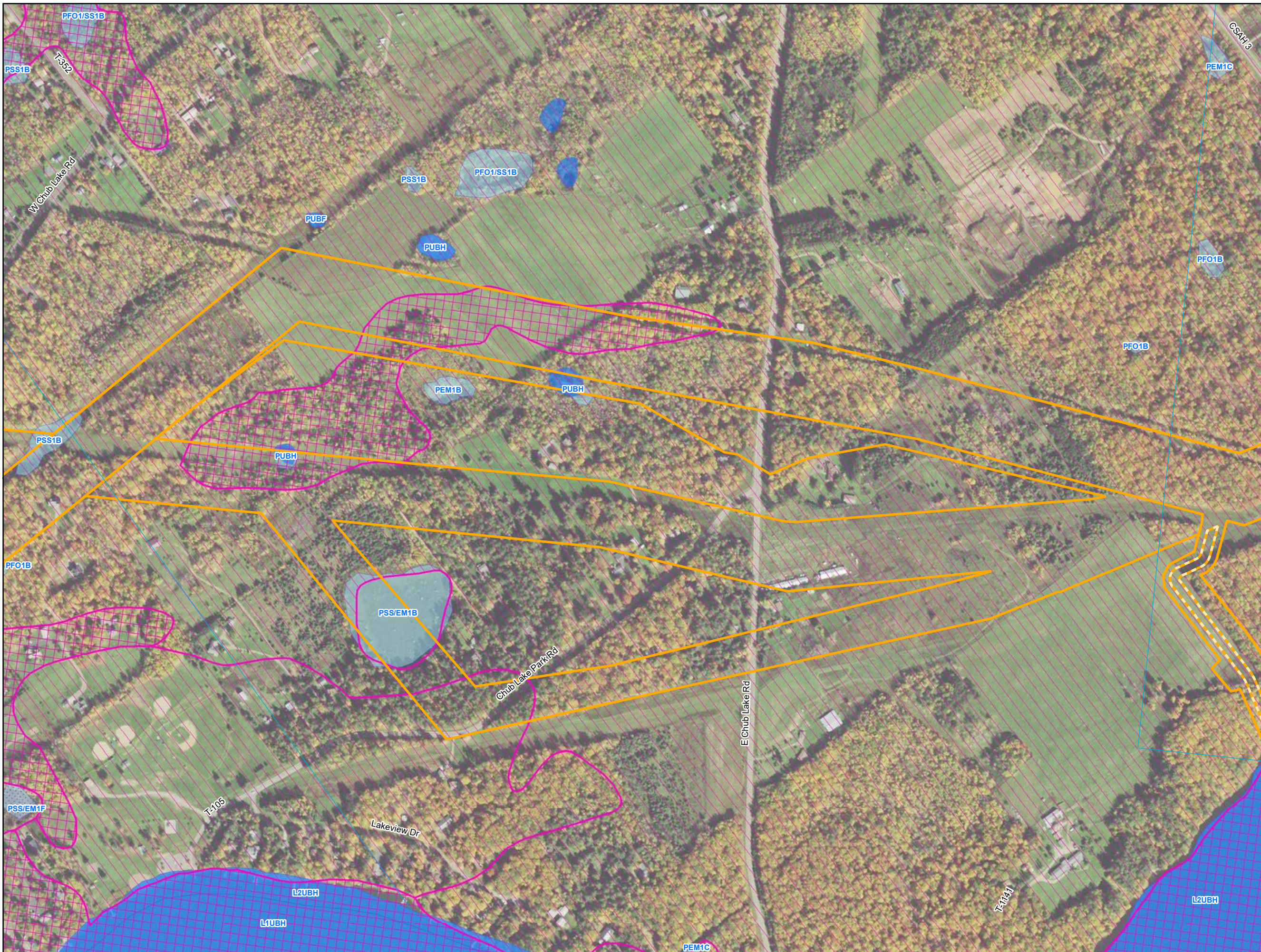
Carlton County, Minnesota



September 2018

For Environmental Review Purposes Only

Date: (9/13/2018) Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\WMT\LSR_Wetland_WB_AppendixC_MN_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-81**

Enbridge

**Desktop Environmental
Features**

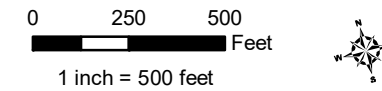
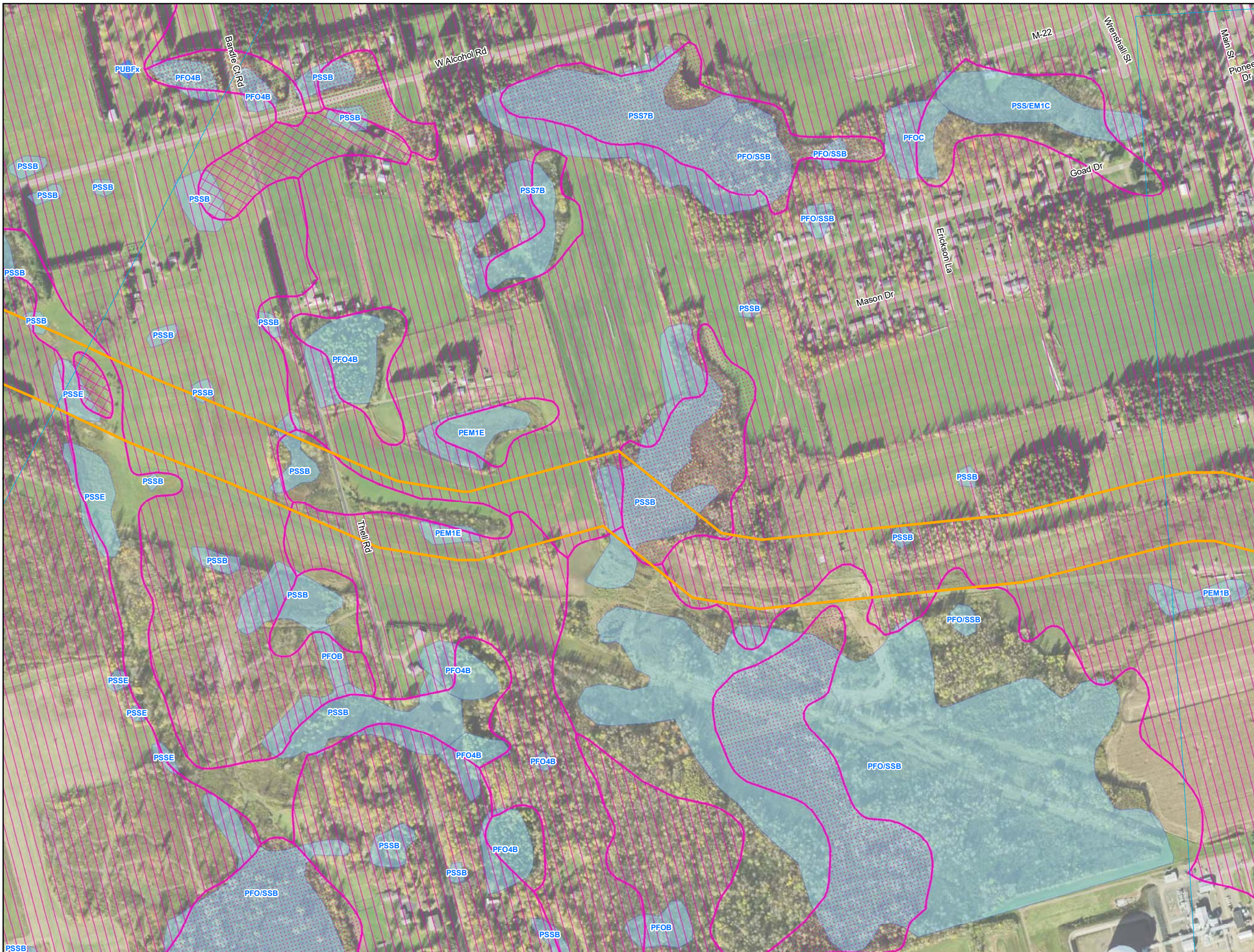
Carlton County, Minnesota



September 2018

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Source: Z:\Clients\IE_FHE\Enbridge\Line_3_Full_Replacement\Field_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
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-83**

**Enbridge
Desktop Environmental
Features**

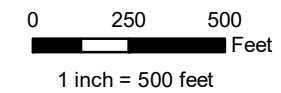
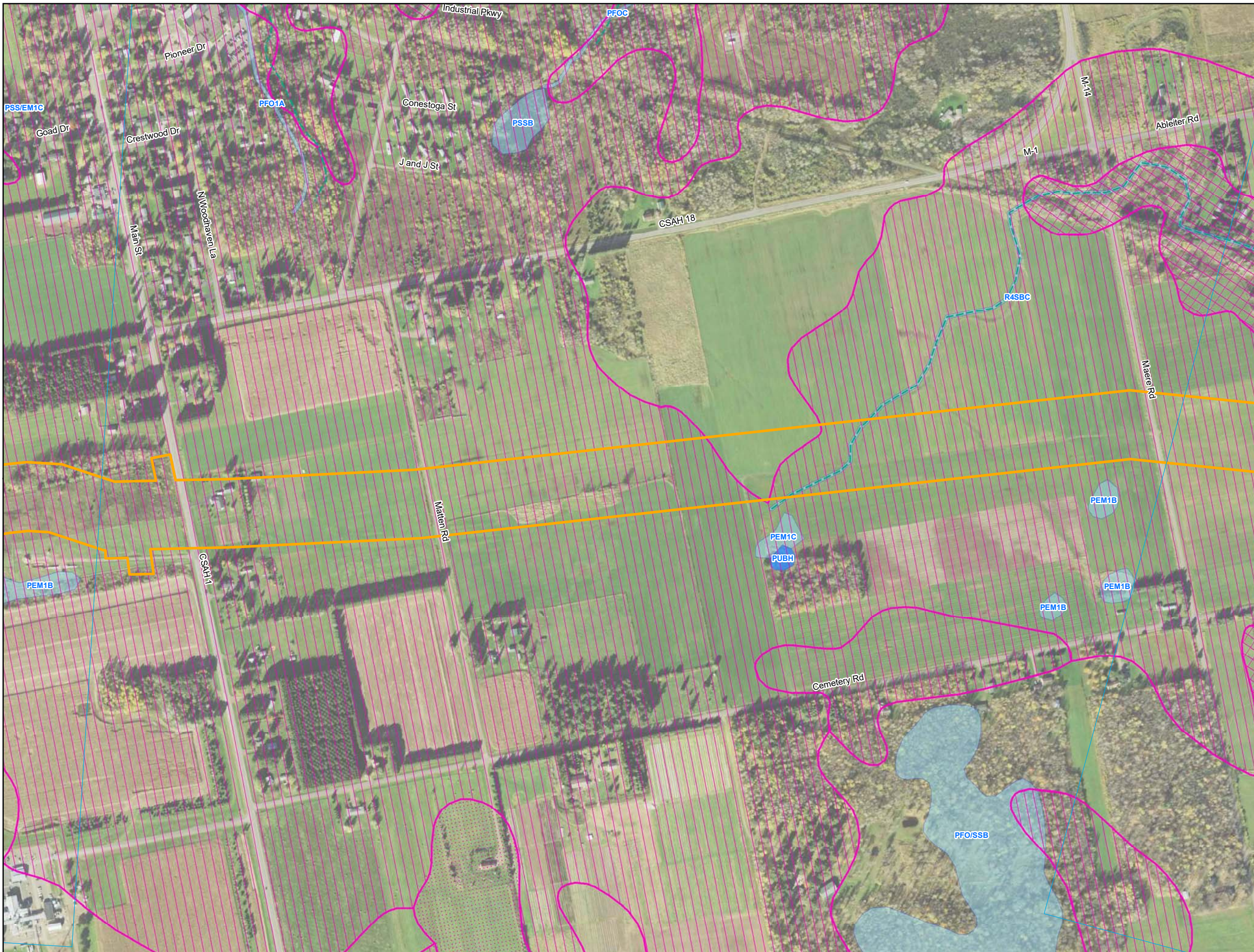
Carlton County, Minnesota



September 2018

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Date: (9/13/2018) Source: Z:\Clients\E_Enbridge\Line_3_Full_Replacement\MapData\Wetland\Waterbody\Reports\Wetland\Waterbody_20180631\Wetland\Waterbody_20180631\Wetland\WB_AppendixC_MM_bkts.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-84

Enbridge

**Desktop Environmental
Features**

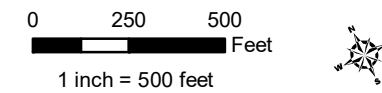
Carlton County, Minnesota



September 2018

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Date: (9/13/2018) Source: Z:\Client\IE_FHE\enbridge\line_3_full_replacement\field_data\enbridge\Waterbody\Reports\Wetland_Data\enbridge\Waterbody\Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

**Appendix C
Exhibit C 13-85**

**Enbridge
Desktop Environmental
Features**

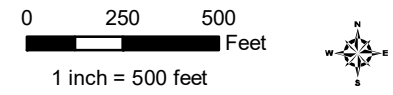
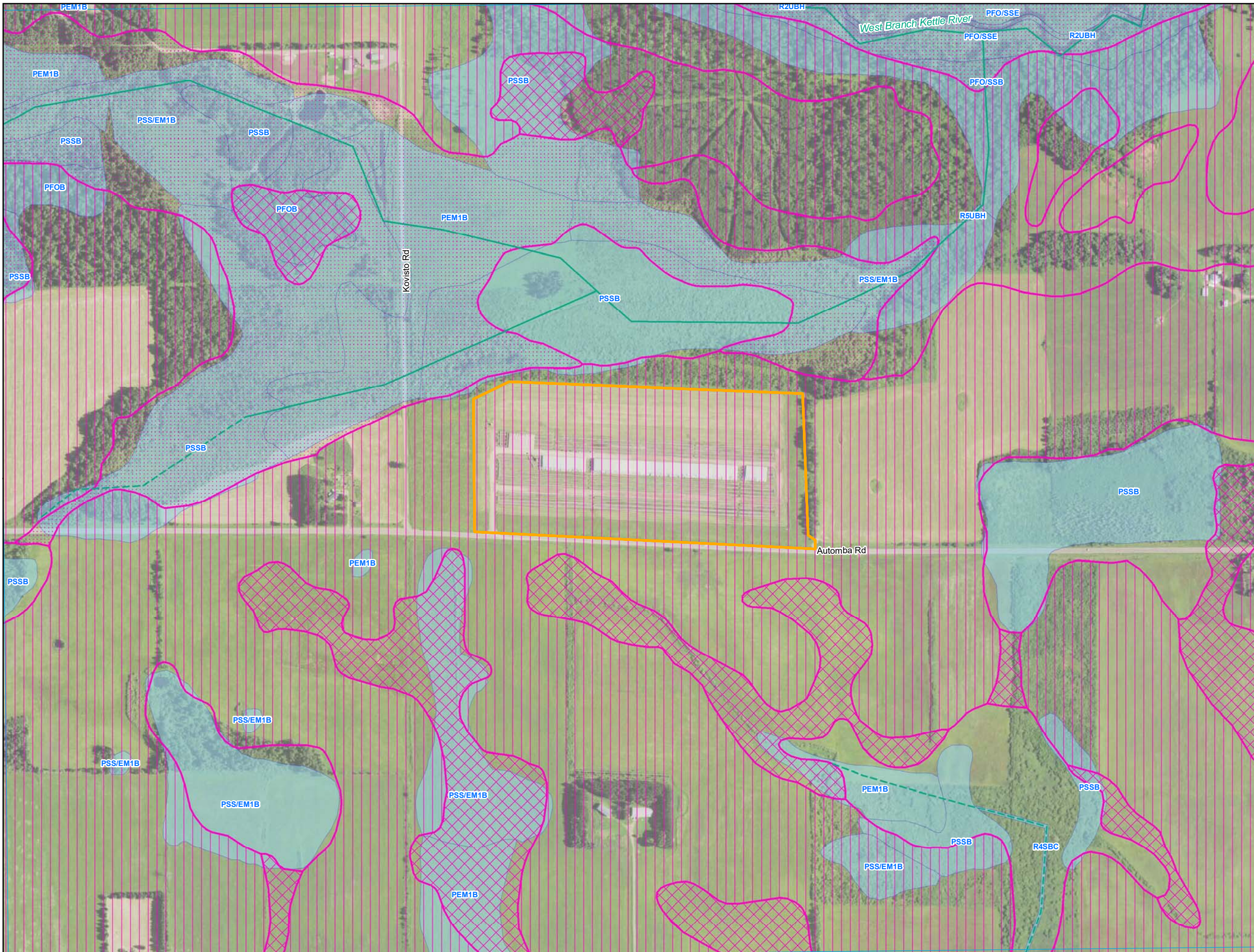
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Date: (9/13/2018) Source: Z:\Clients\IE_F\Enbridge\Line_3_Full_Replacement\Field_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSA\Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C
Exhibit C 13-86

Enbridge
Desktop Environmental
Features

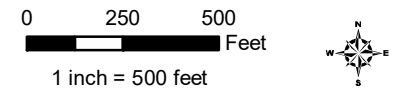
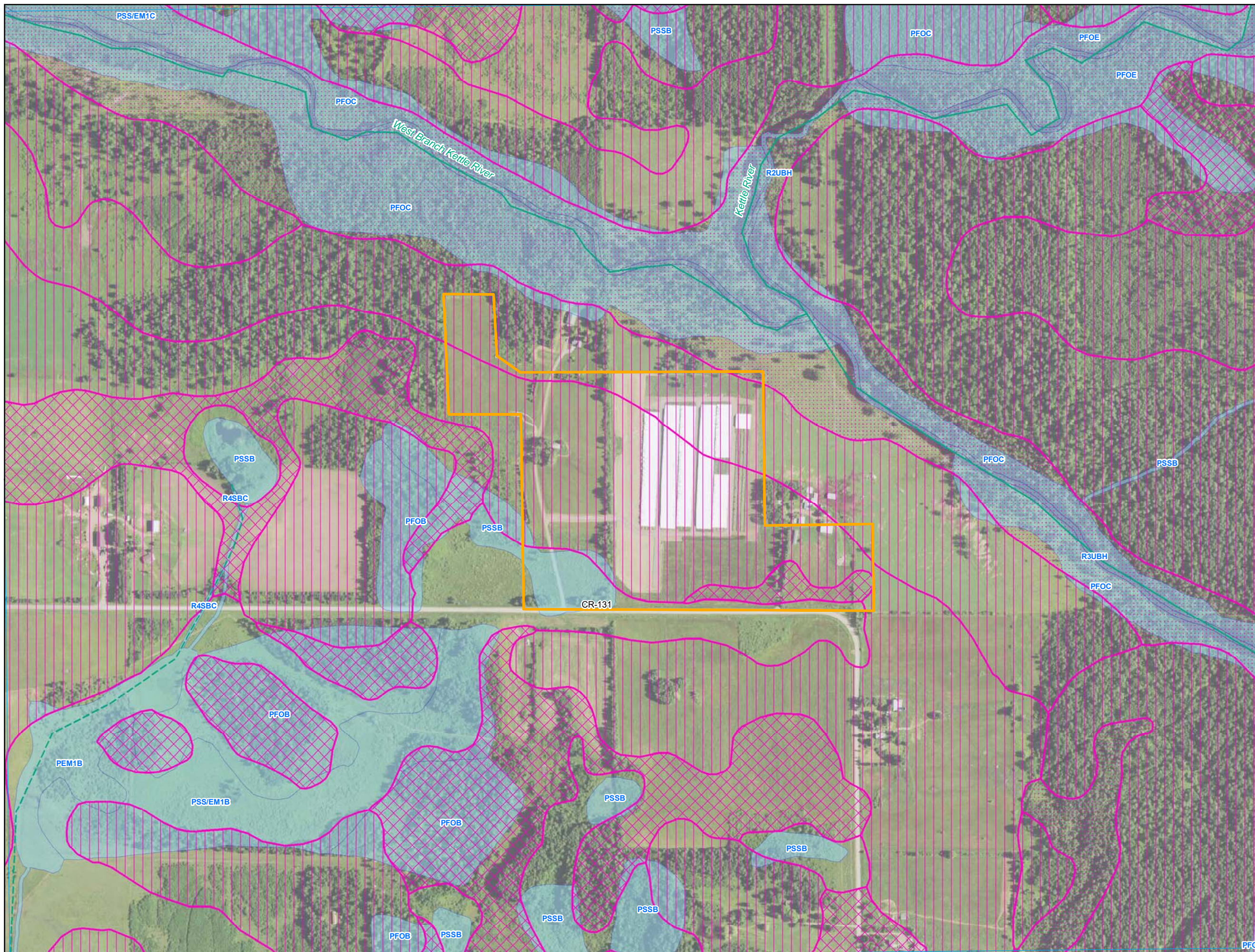
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Date: (9/13/2018) Source: Z:\Clients\IE_FHE\EnbridgeLine_3_Full_ReplacementField_Data\Wetland\Waterbody\Reports\Wetland_Waterbody_20180631\MMT\CSR_Wetland_WB_AppendixC_MM_bkgs.mxd



- Environmental Survey Corridor
- Access Road Survey Corridor
- NWI Wetlands
- National Hydrography Dataset (NHD)
 - Perennial Stream
 - Intermittent Stream
 - Canal/Ditch
 - Waterbody
- Hydric Soils - (SSURGO)
 - Hydric (100%)
 - Hydric (66 to 99%)
 - Hydric (33 to 65%)
 - Hydric (1 to 32%)
 - Not Hydric (0%)

Appendix C Exhibit C 13-87

Enbridge

Desktop Environmental Features

Carlton County, Minnesota



September 2018

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Date: (9/13/2018) Source: Z:\Clients\IE_FIE\Enbridge\Line_3_Full_ReplacementField_Data\Wetland\Wetland_Reports\Wetland_20180631\NWI\CAR_Wetland_WB_AppendixC_MN_bkgs.mxd