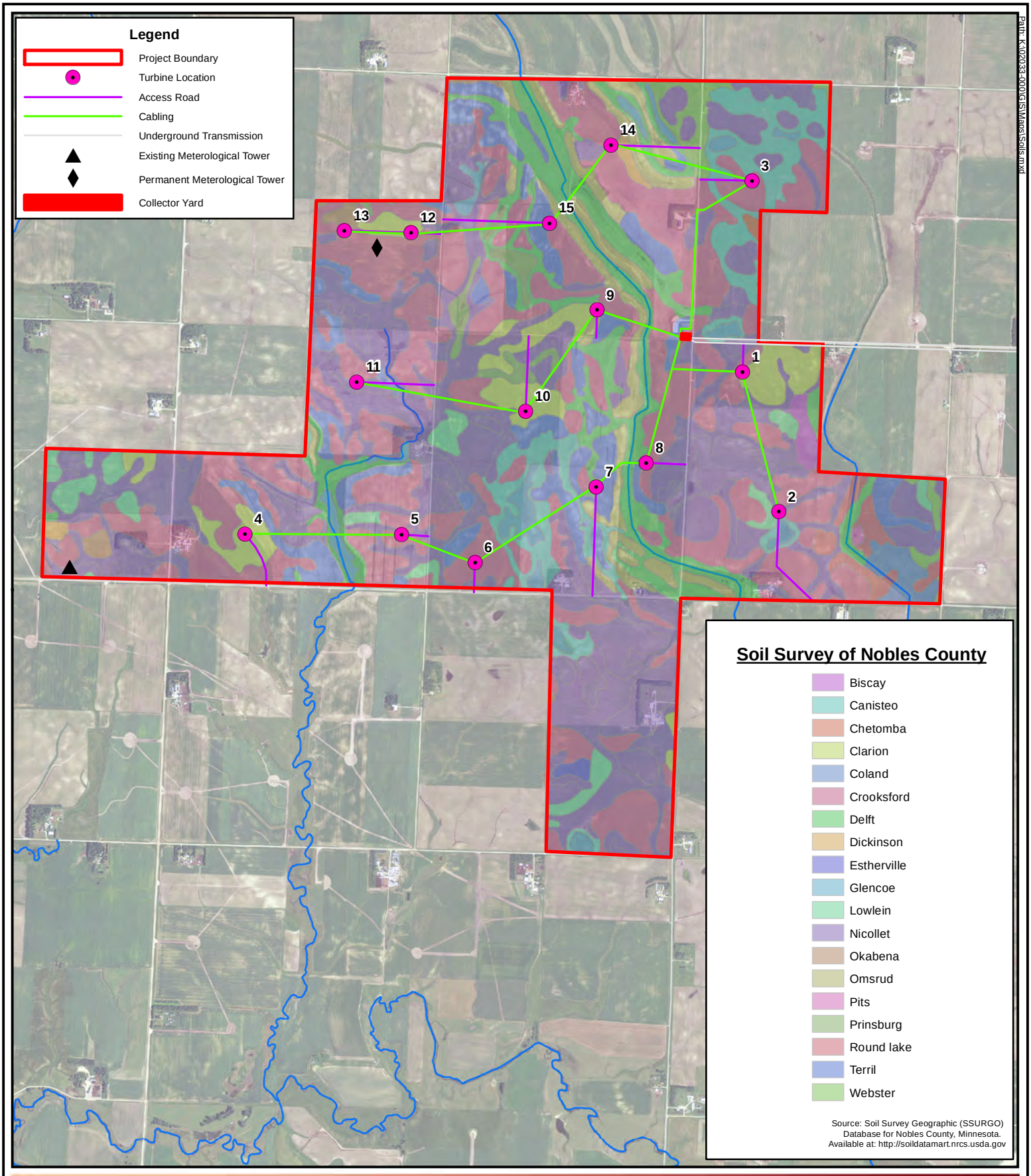

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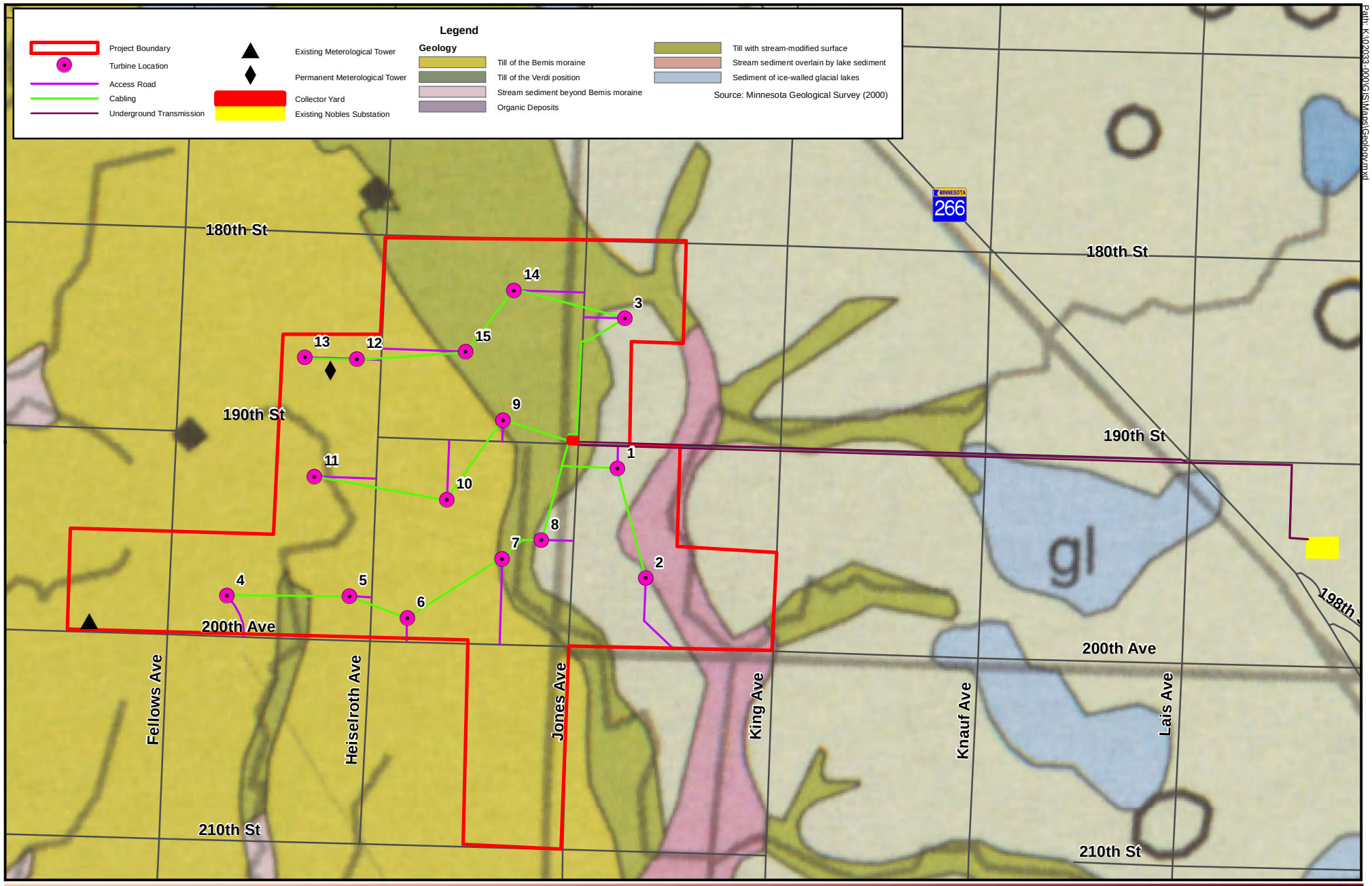
N
W E
S

0 0.5 1 Miles

Figure 10: Soil Survey of Nobles County

NOBLES COUNTY, MN



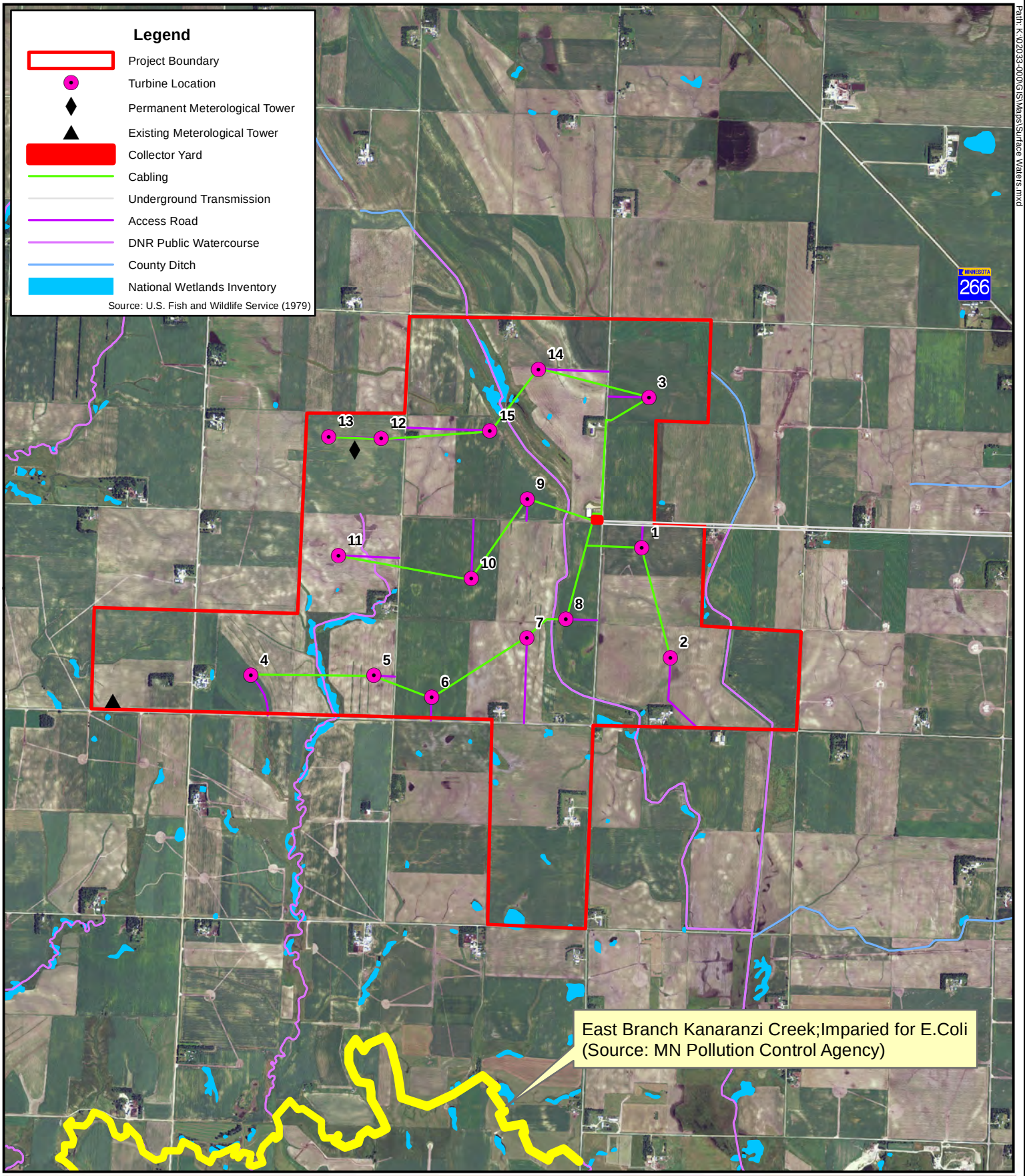
Community Wind South, LLC

N
W E
S

0 0.5 1 Miles

Figure 11: Site Geology

NOBLES COUNTY, MN



Path: K:\0233-001\GIS\Maps\Surface Waters.mxd

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Figure 12: Surface Waters

NOBLES COUNTY, MN

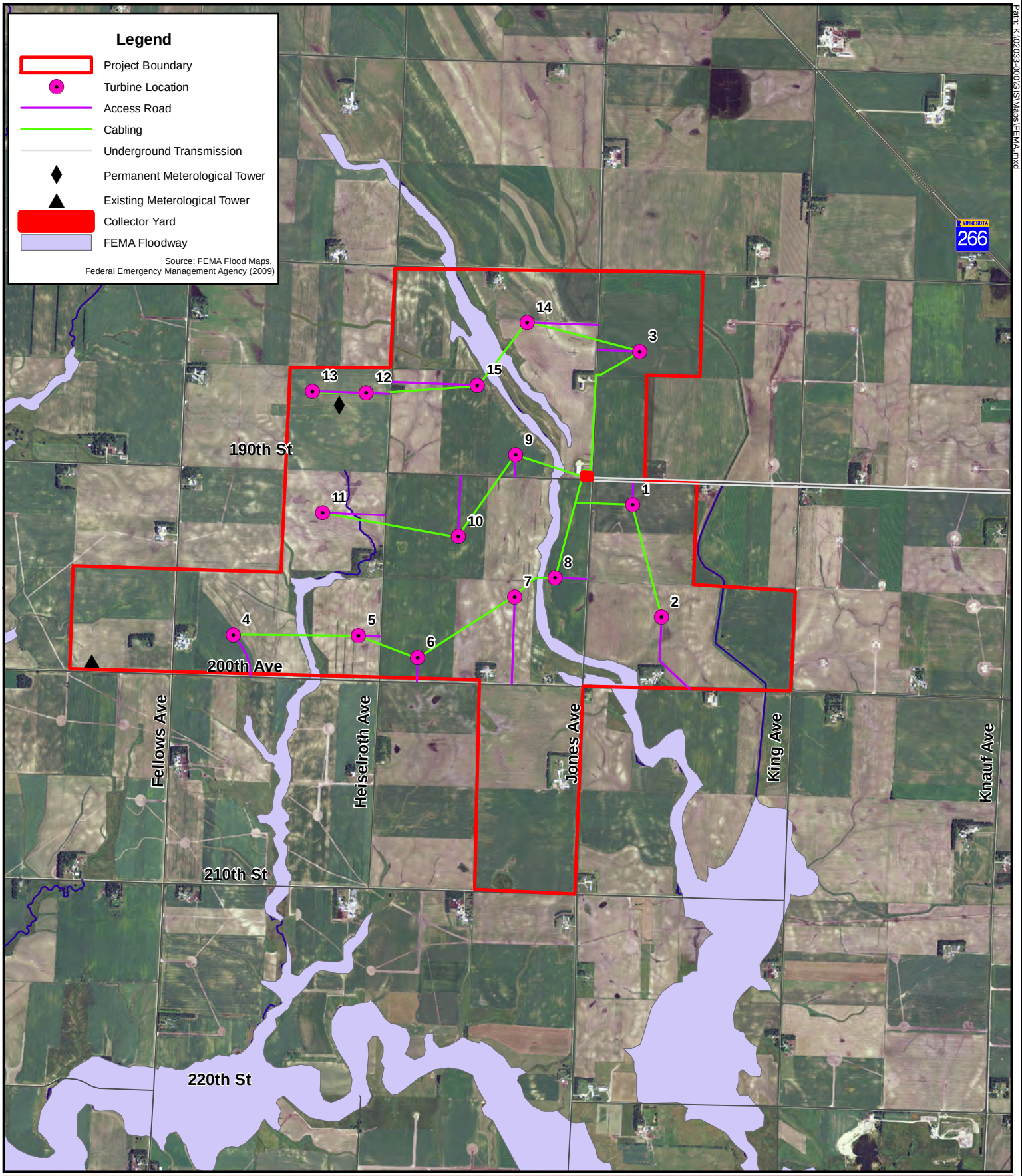

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Figure 13: FEMA Flood Map

NOBLES COUNTY, MN

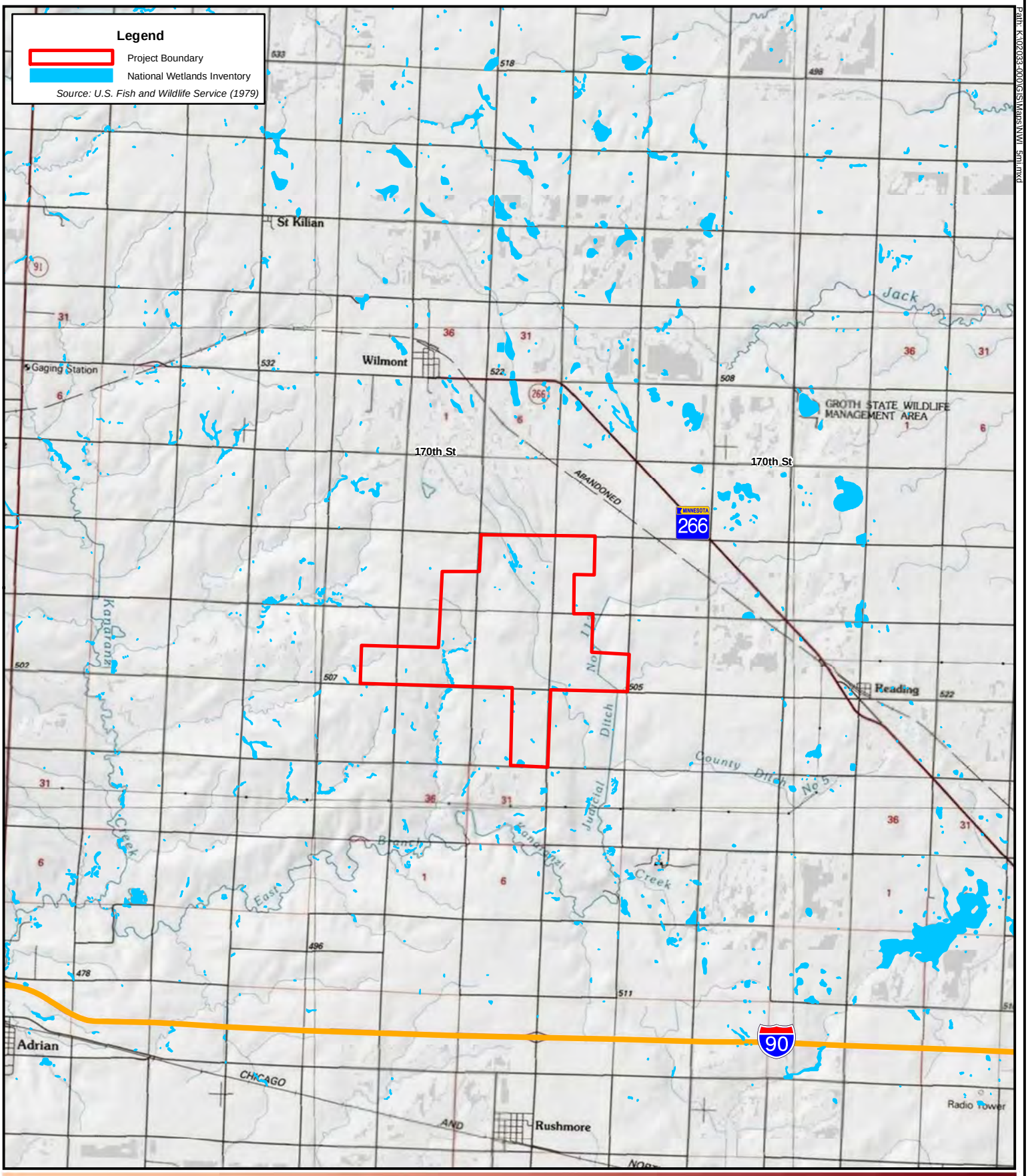

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Figure 14: National Wetlands Inventory- Overview

N W E S

0 1 2 Miles

NOBLES COUNTY, MN

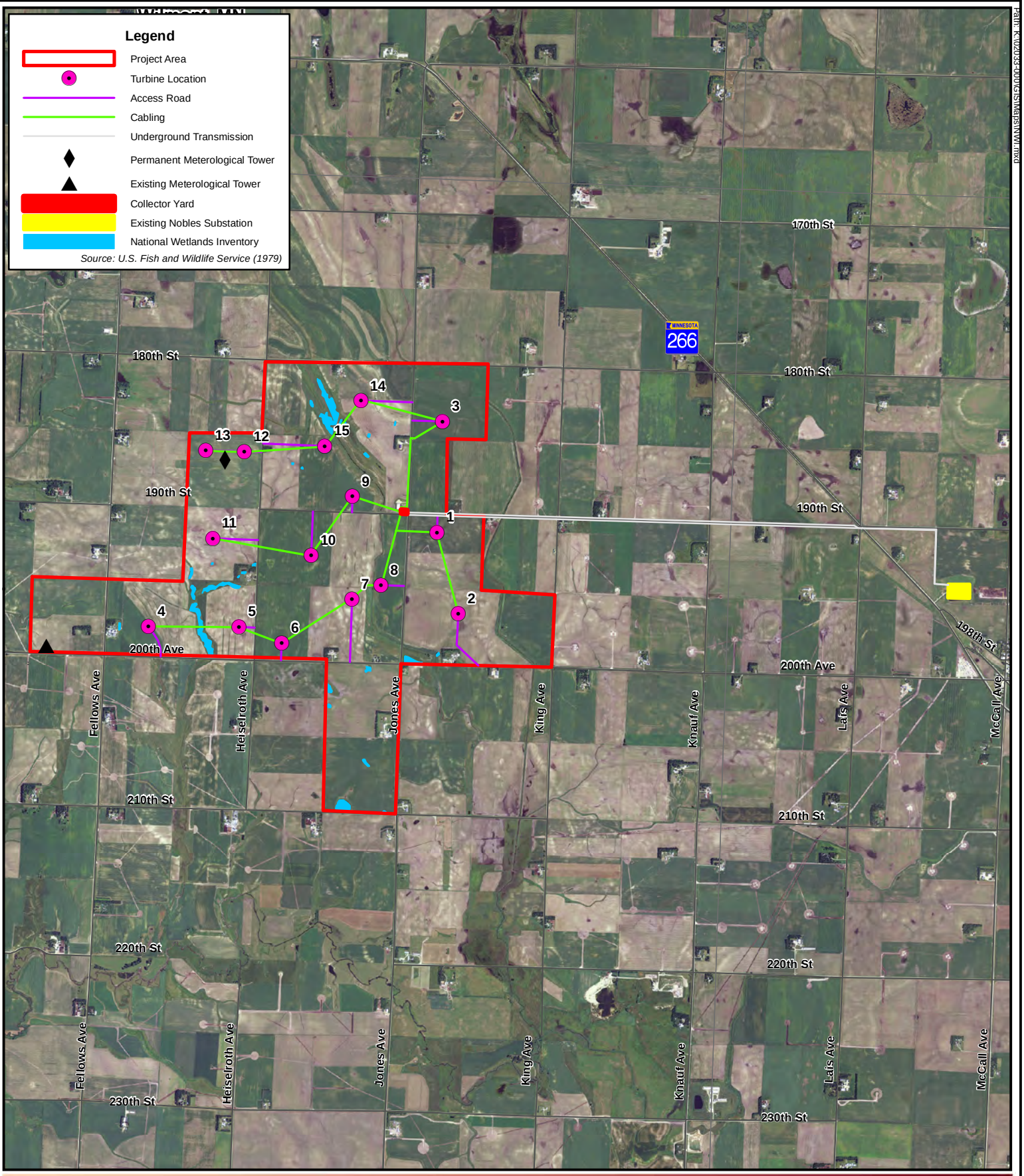

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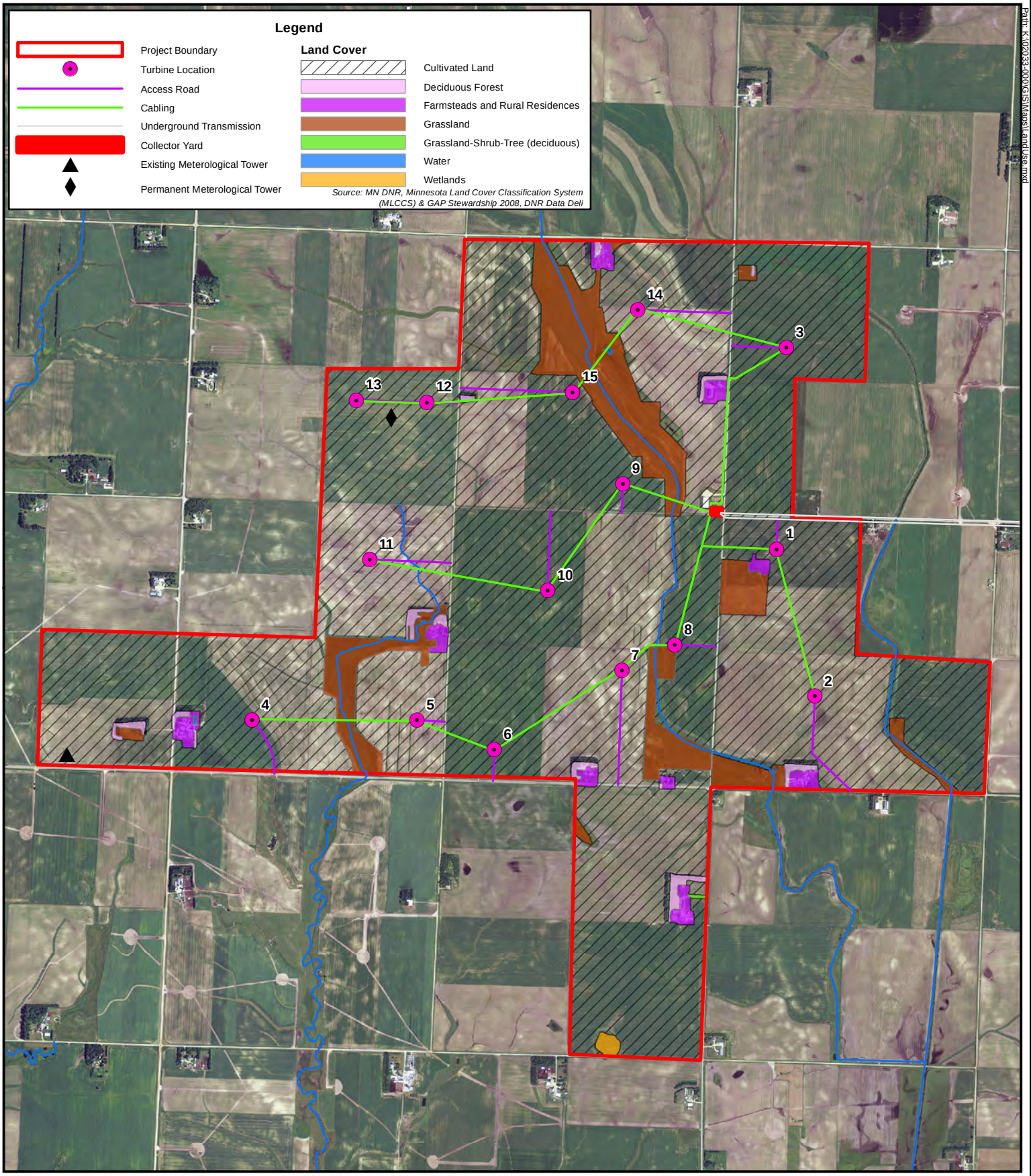
Figure 15: National Wetlands Inventory

N
W E
S

0 0.75 1.5 Miles

NOBLES COUNTY, MN



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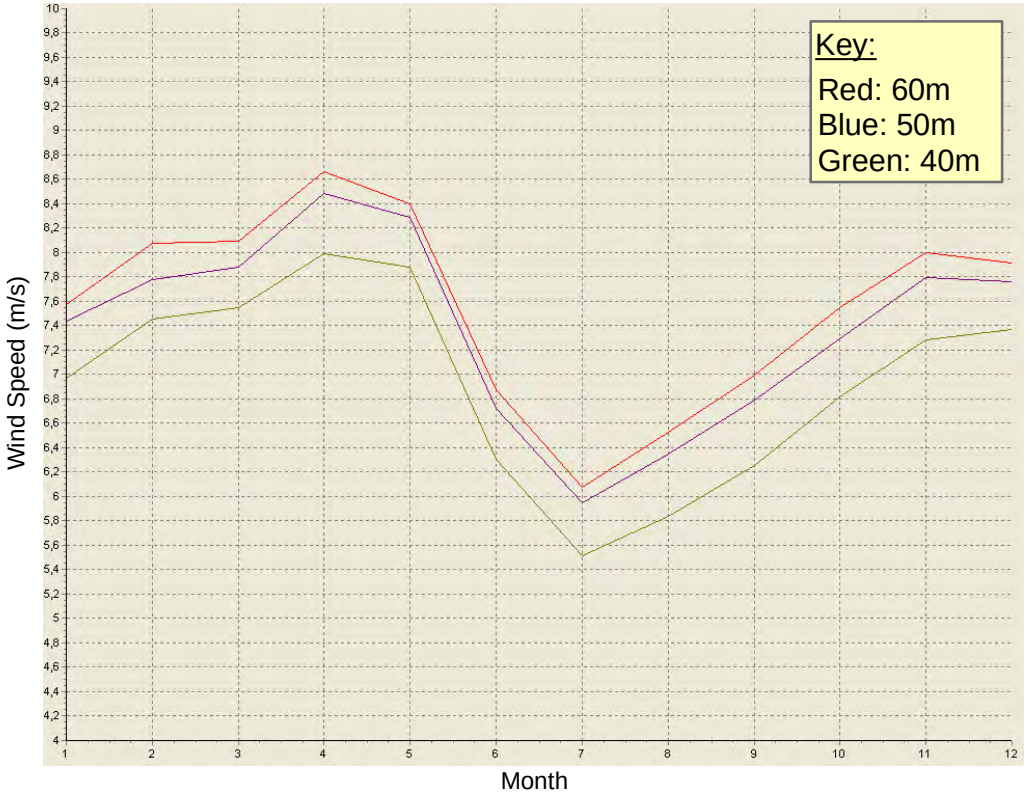
N
W E
S

0 0.6 1.2 Miles

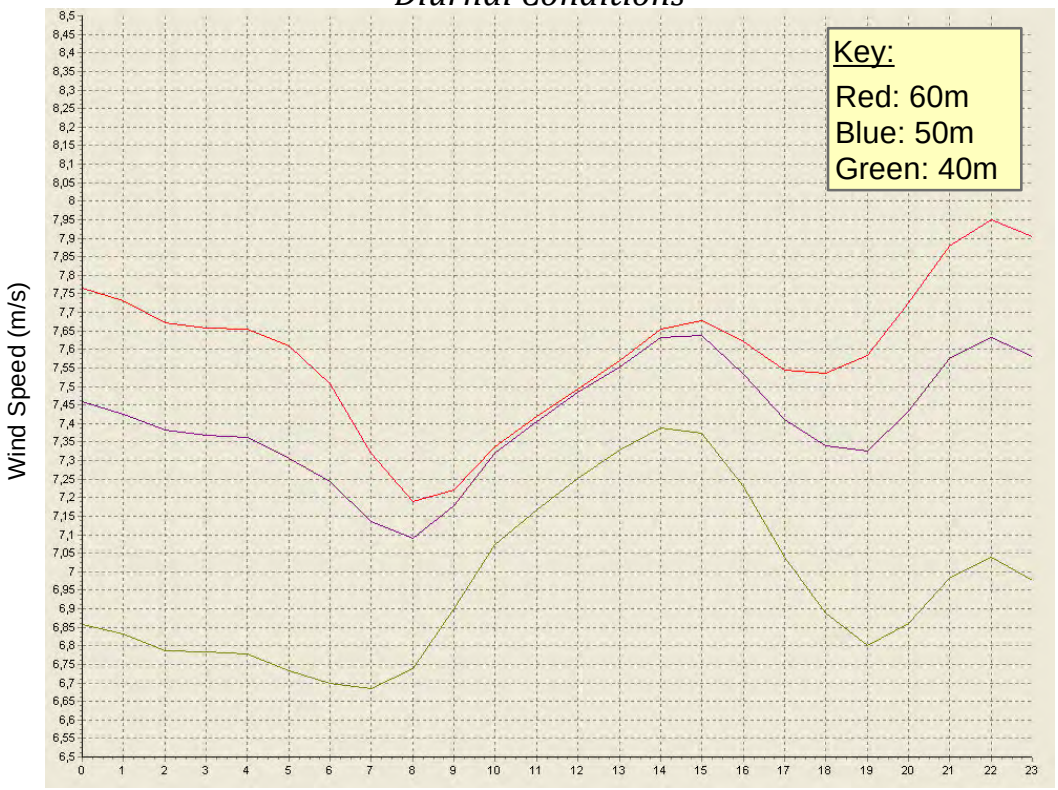
Figure 16: Land Cover

NOBLES COUNTY, MN

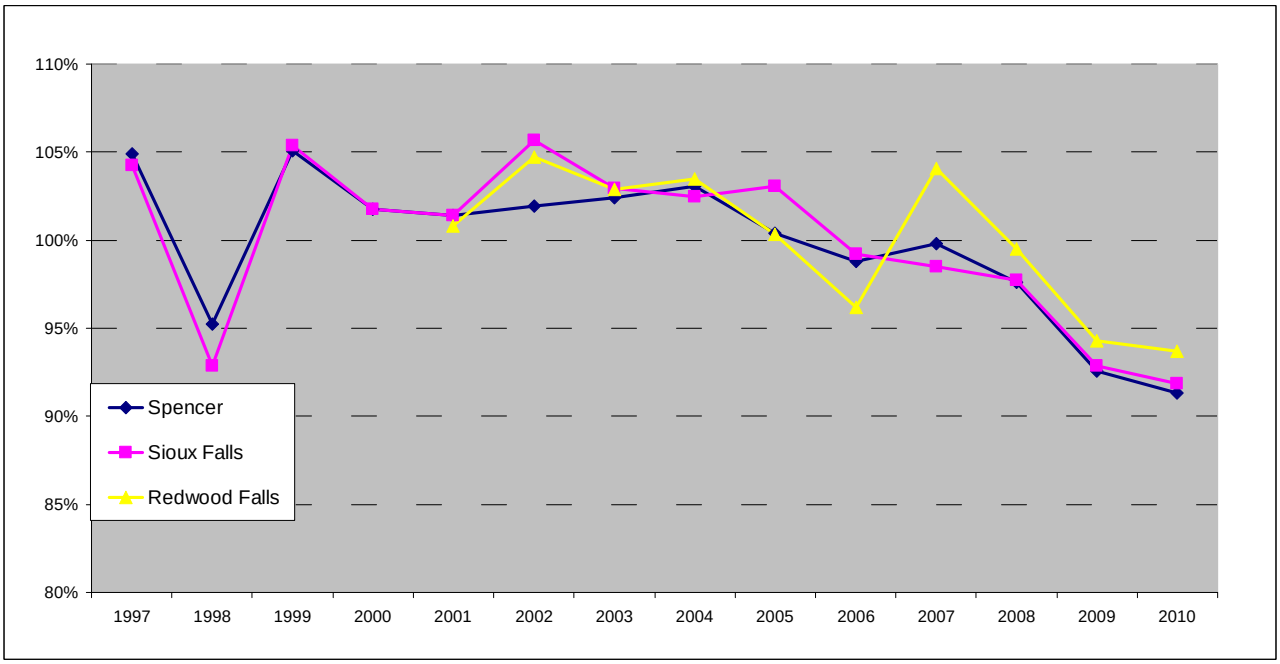
Seasonal Variation



Diurnal Conditions



Interannual Variation



Wind Rose

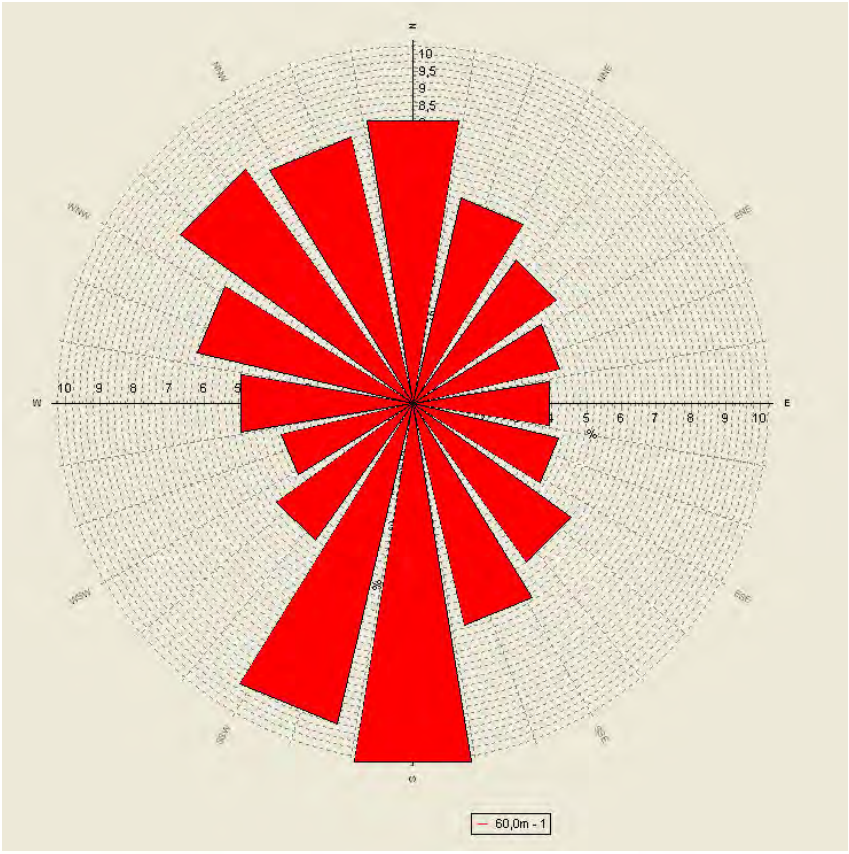


Figure 17b: Wind Characteristics

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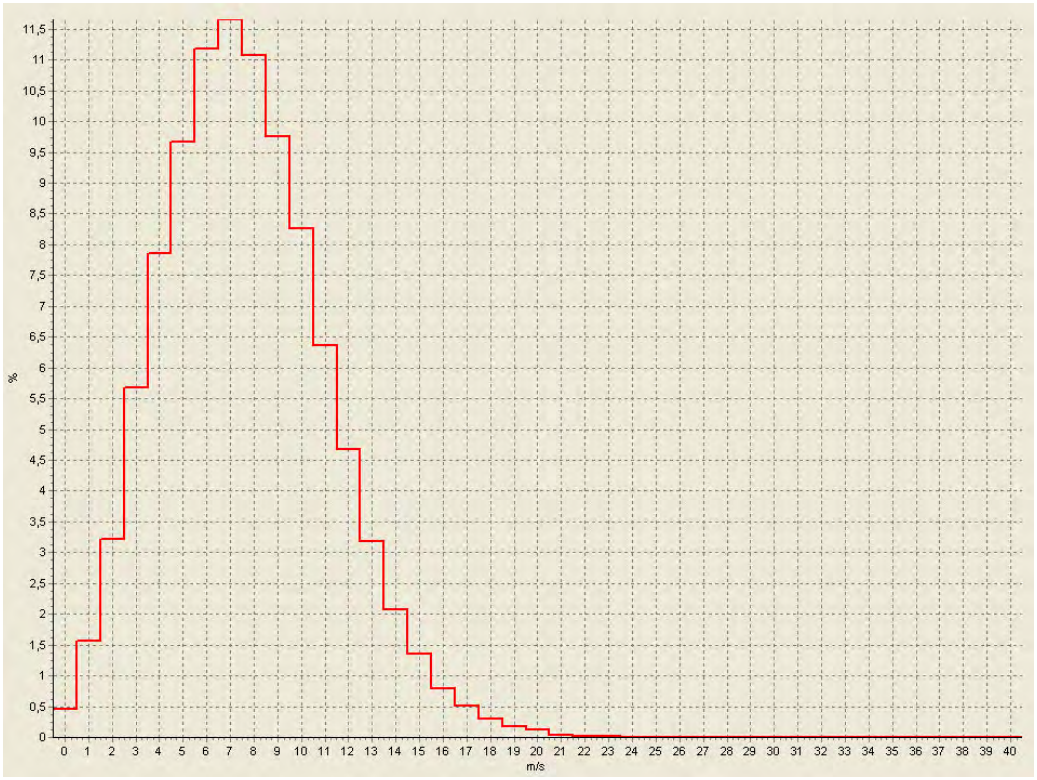
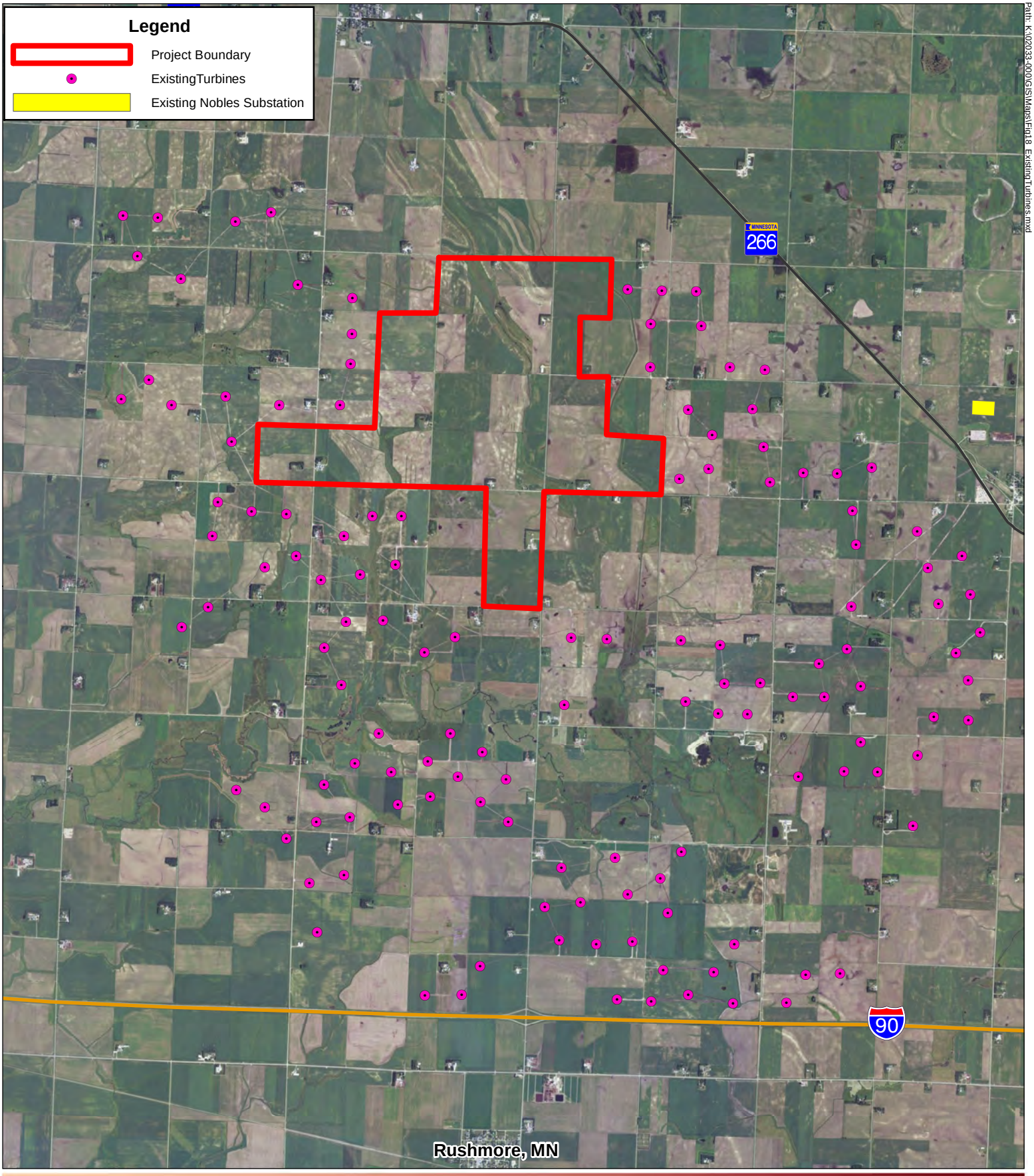
NOBLES COUNTY, MN

Wind Variation With Height



Annual Temperature Variation

Figure 17c: Wind Characteristics



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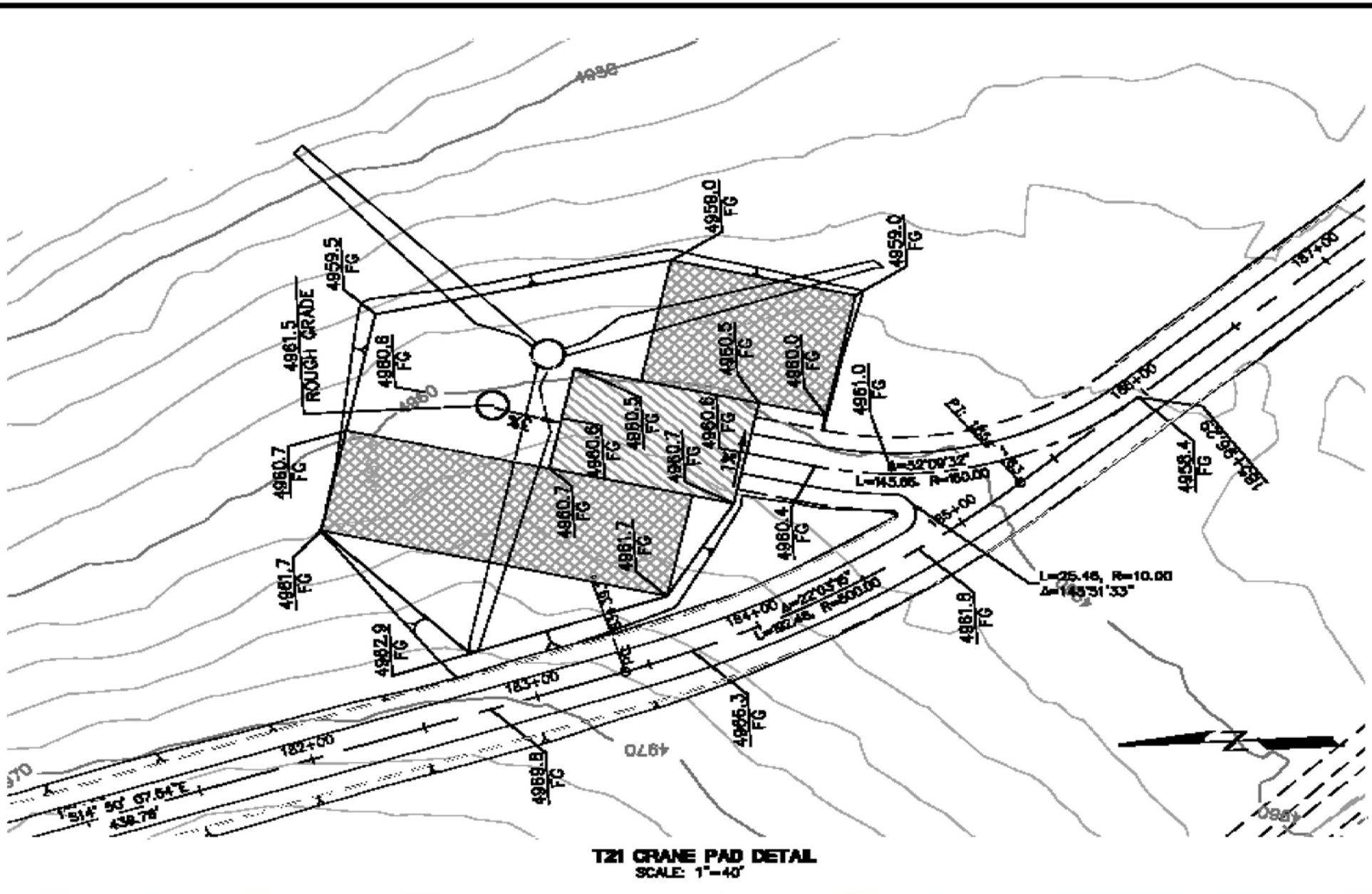
N
W E
S

0 1 2 Miles

Figure 18: Existing Turbines

NOBLES COUNTY, MN



T21 CRANE PAD DETAIL
SCALE: 1"=40'

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*** This is not a project specific design and should only be used as an indicative guideline ****

Figure 19: Crane Pad Detail

NOBLES COUNTY, MN