

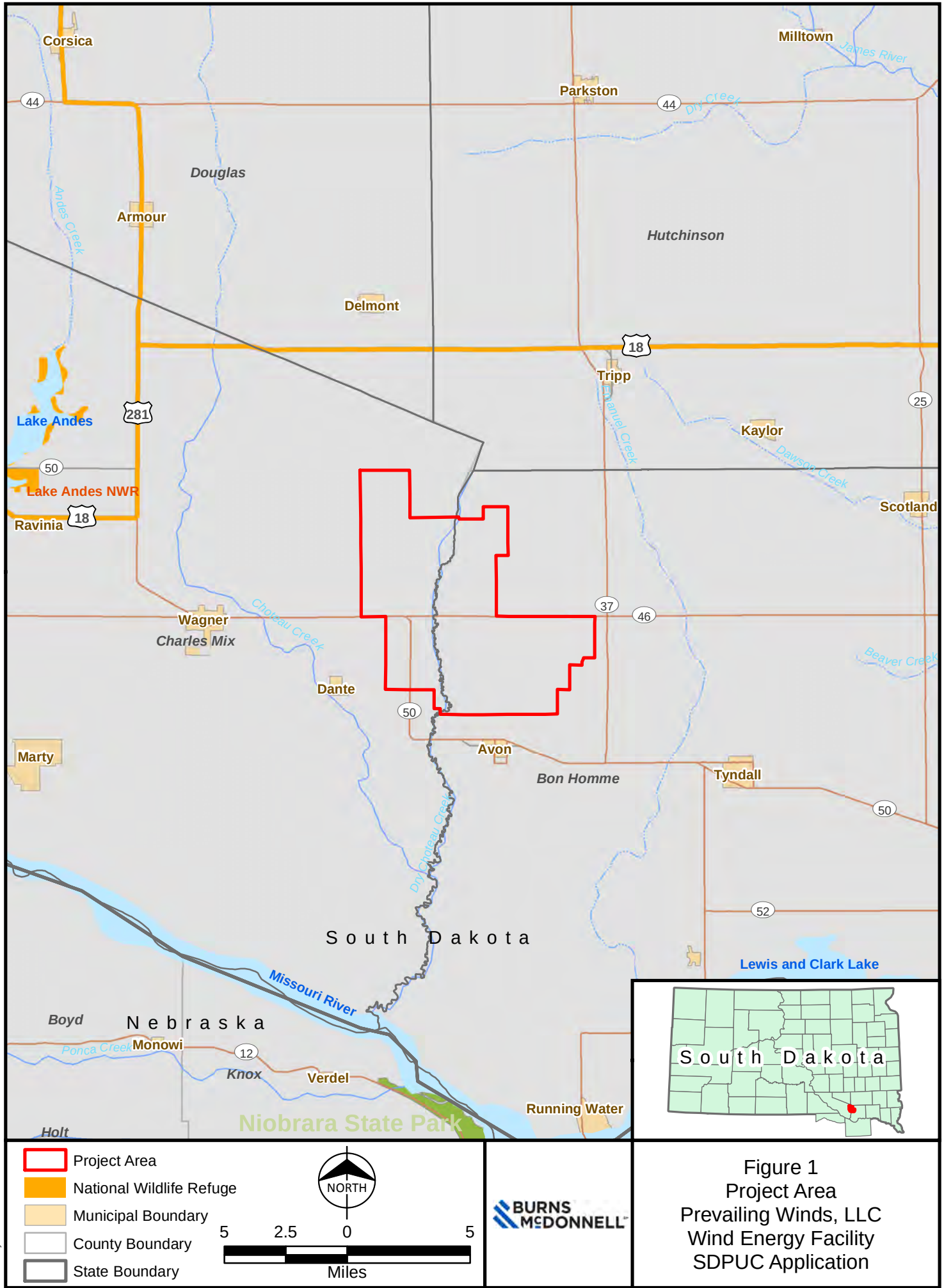


Figure 1
Project Area
Prevailing Winds, LLC
Wind Energy Facility
SDPUC Application

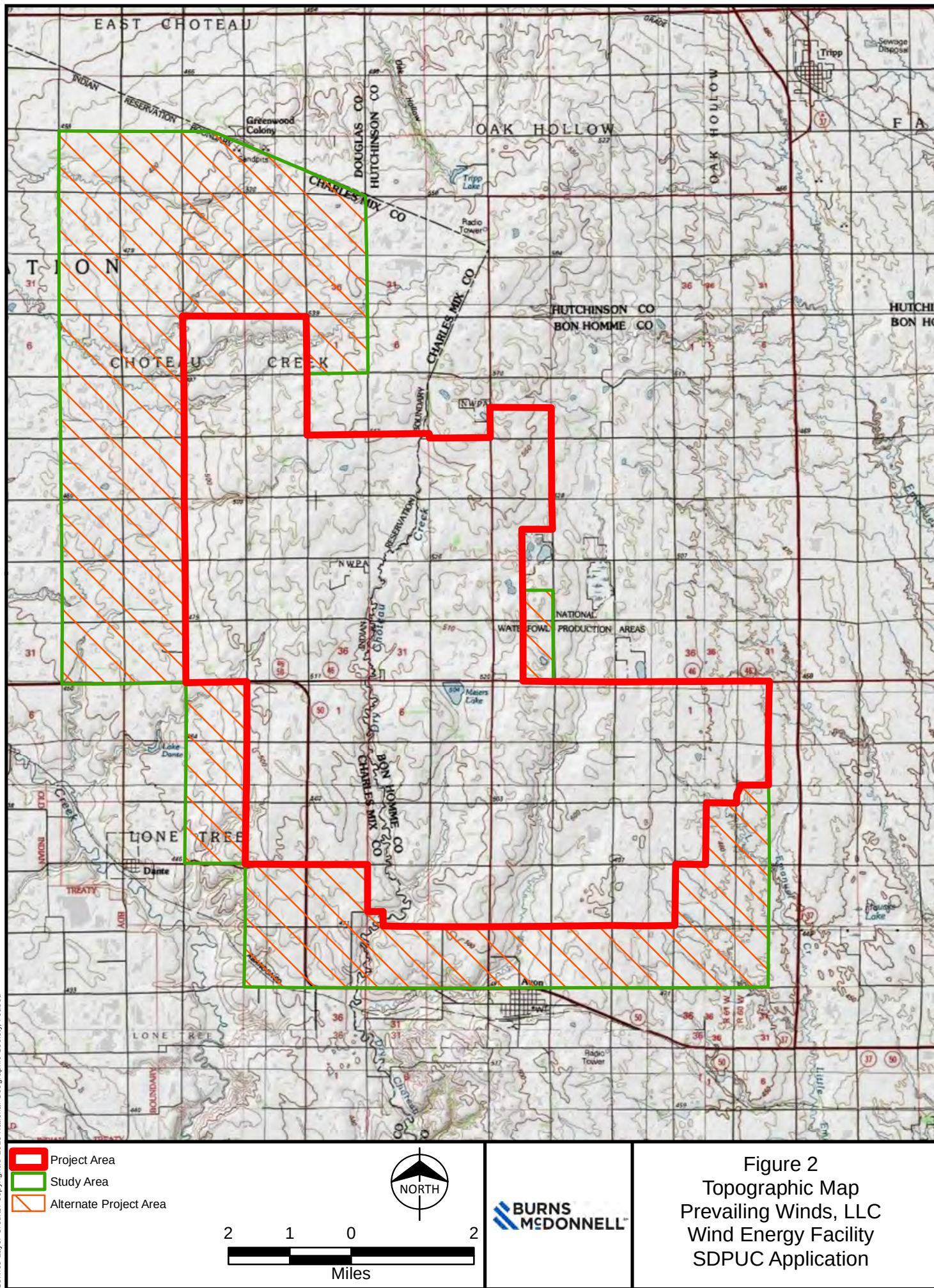


Figure 3
Wind Turbine Components
Prevailing Winds, LLC

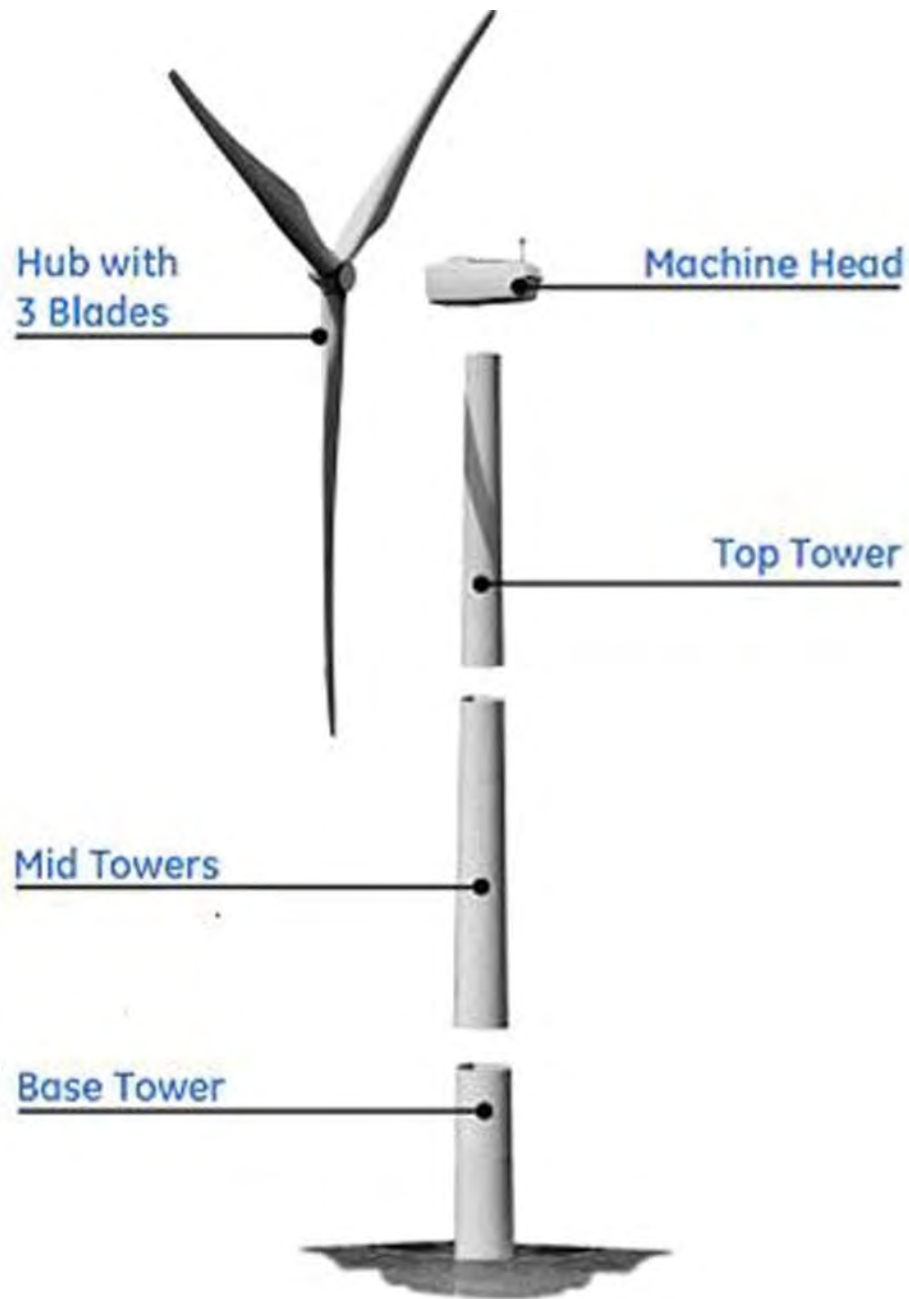
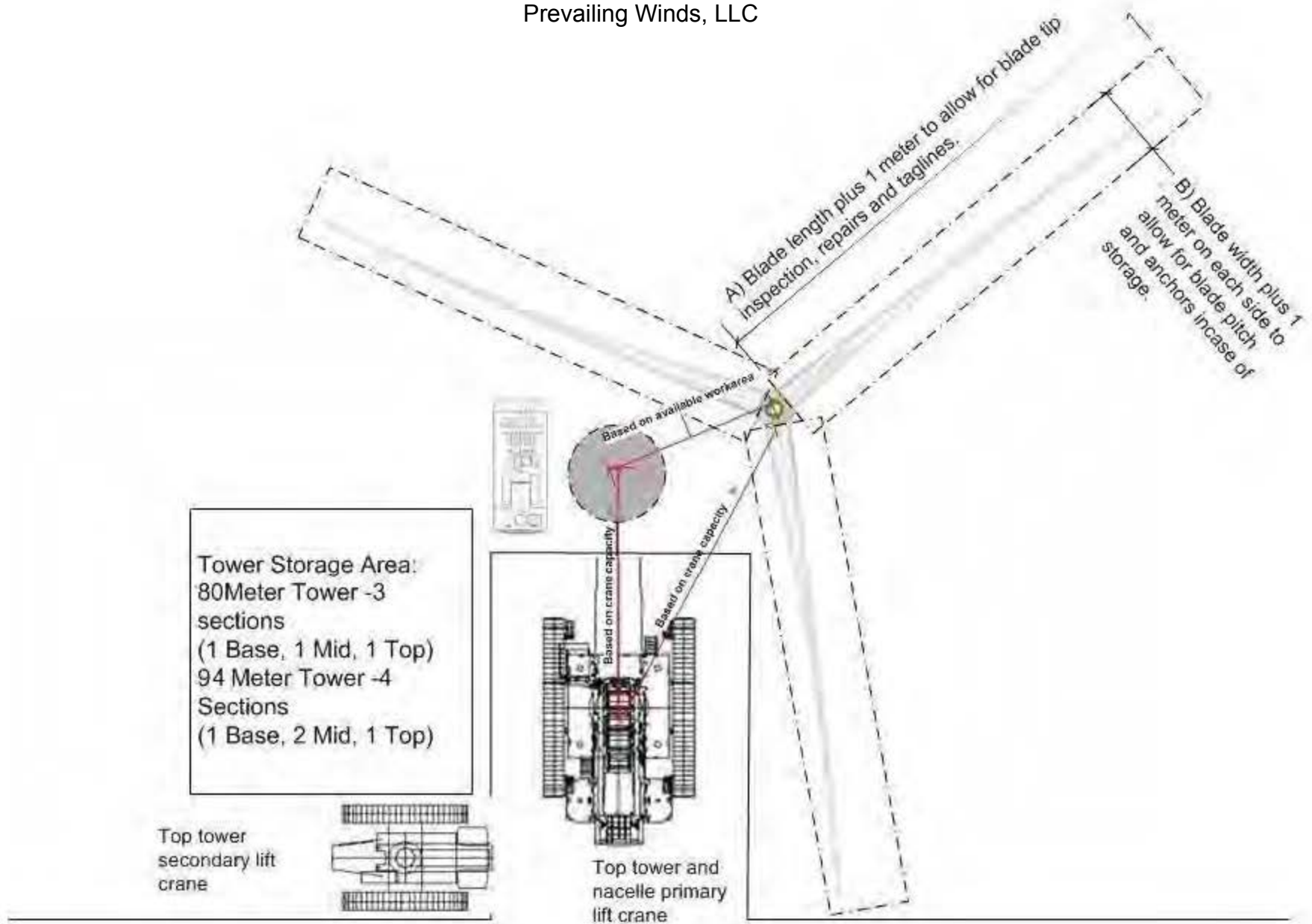
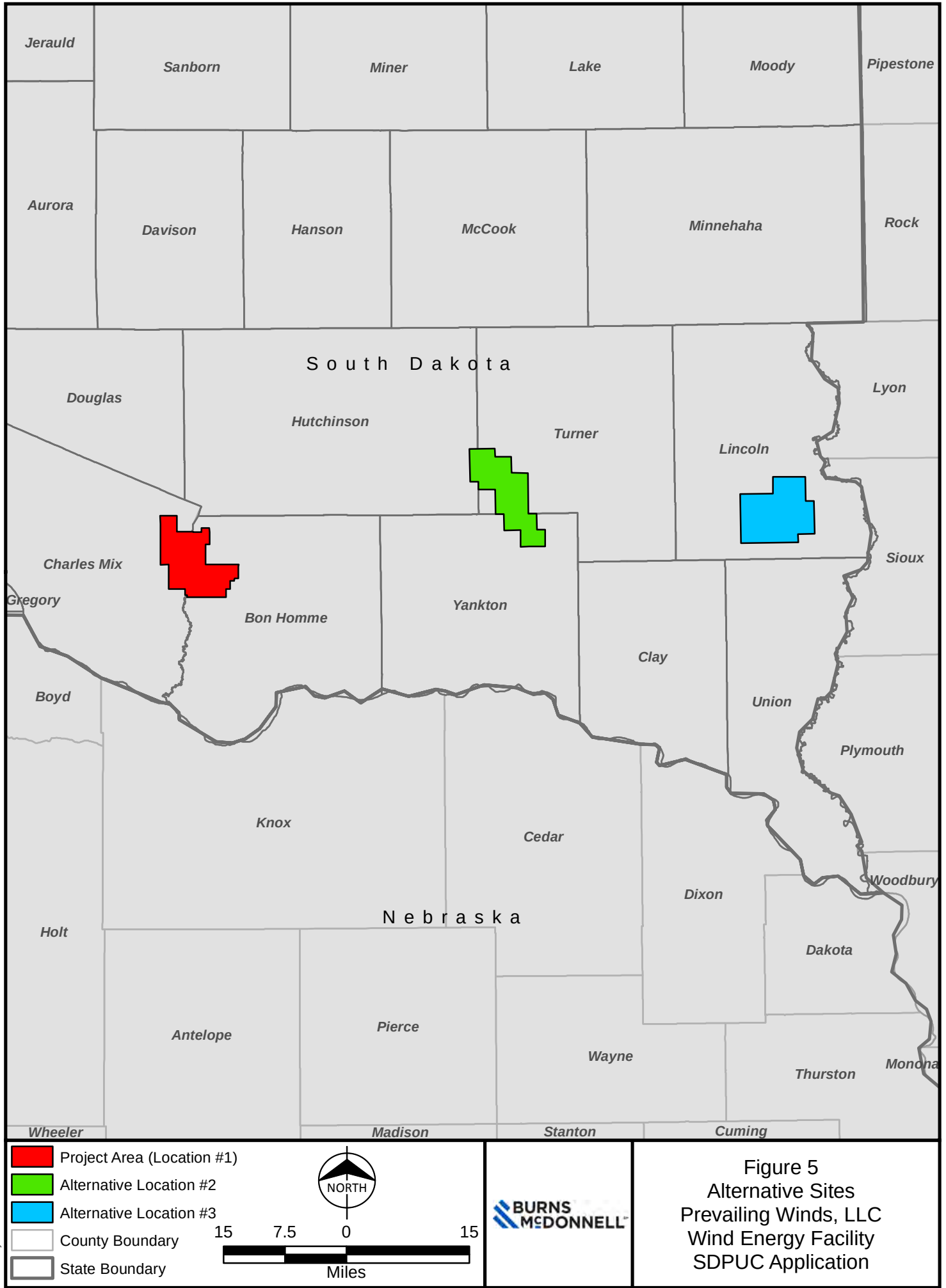


Figure 4
Turbine Construction Diagram
Prevailing Winds, LLC





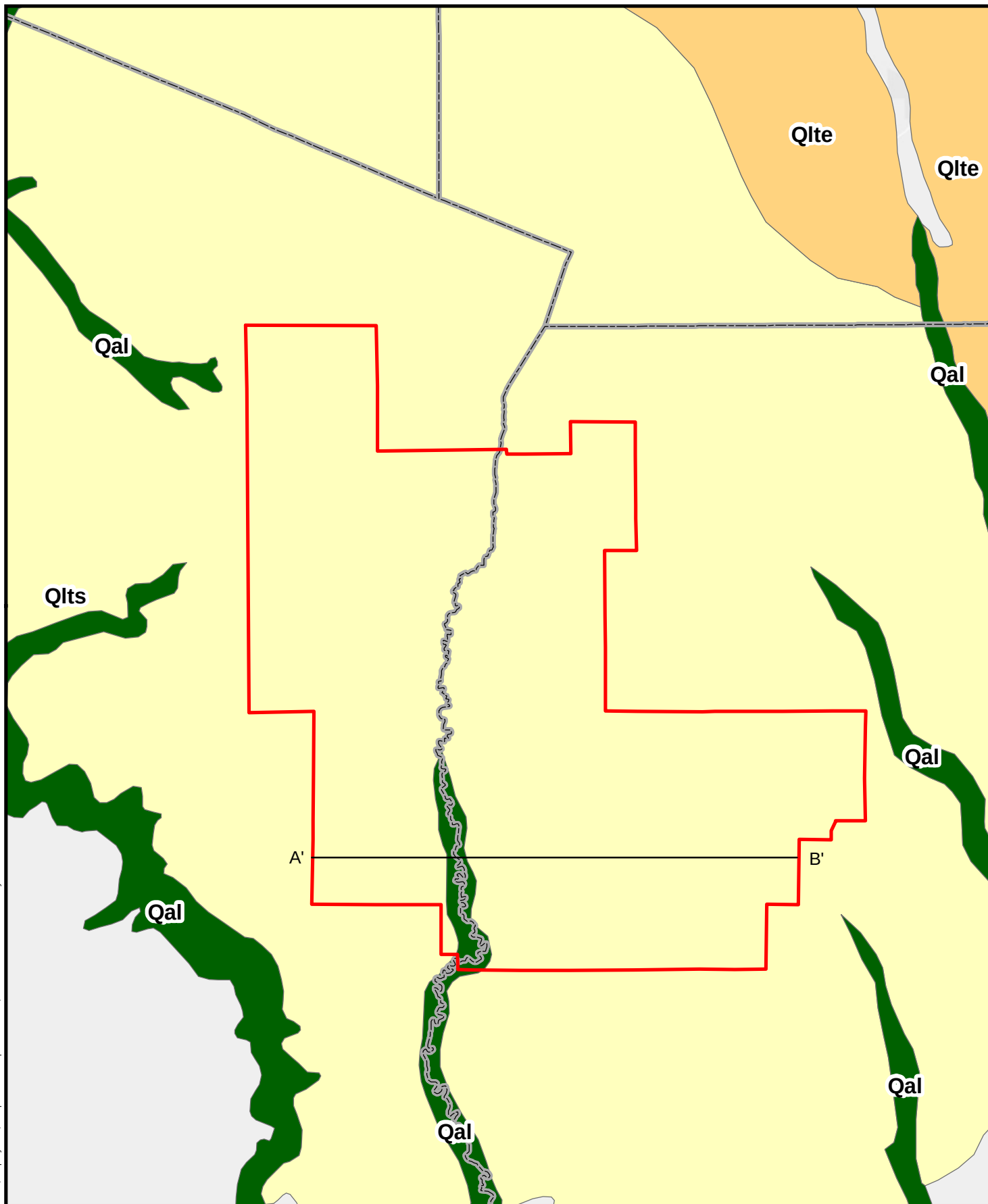
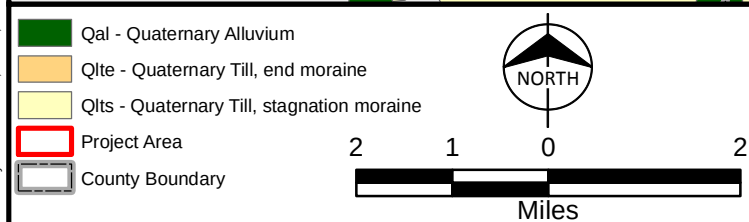
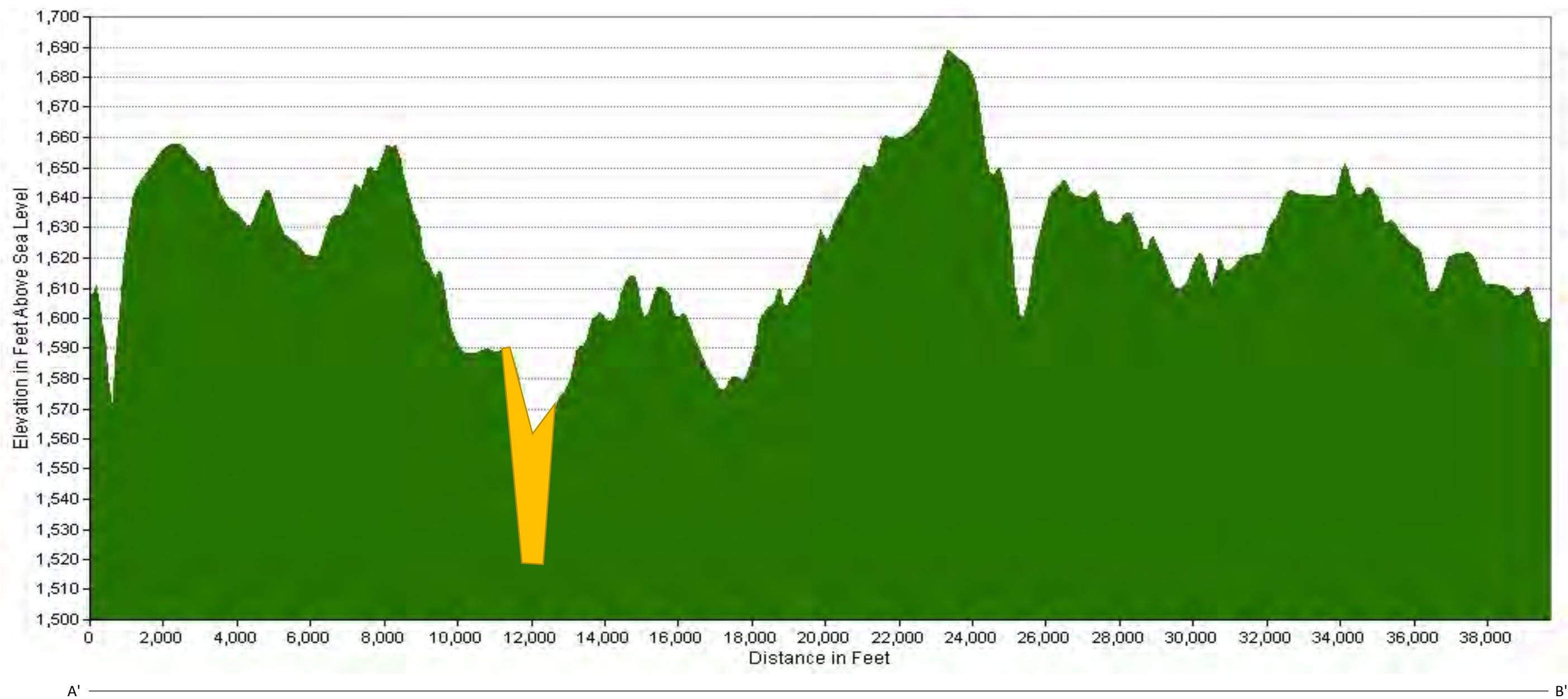


Figure 6a
 Surficial Geology
 Prevailing Winds, LLC
 Wind Energy Facility
 SDPUC Application



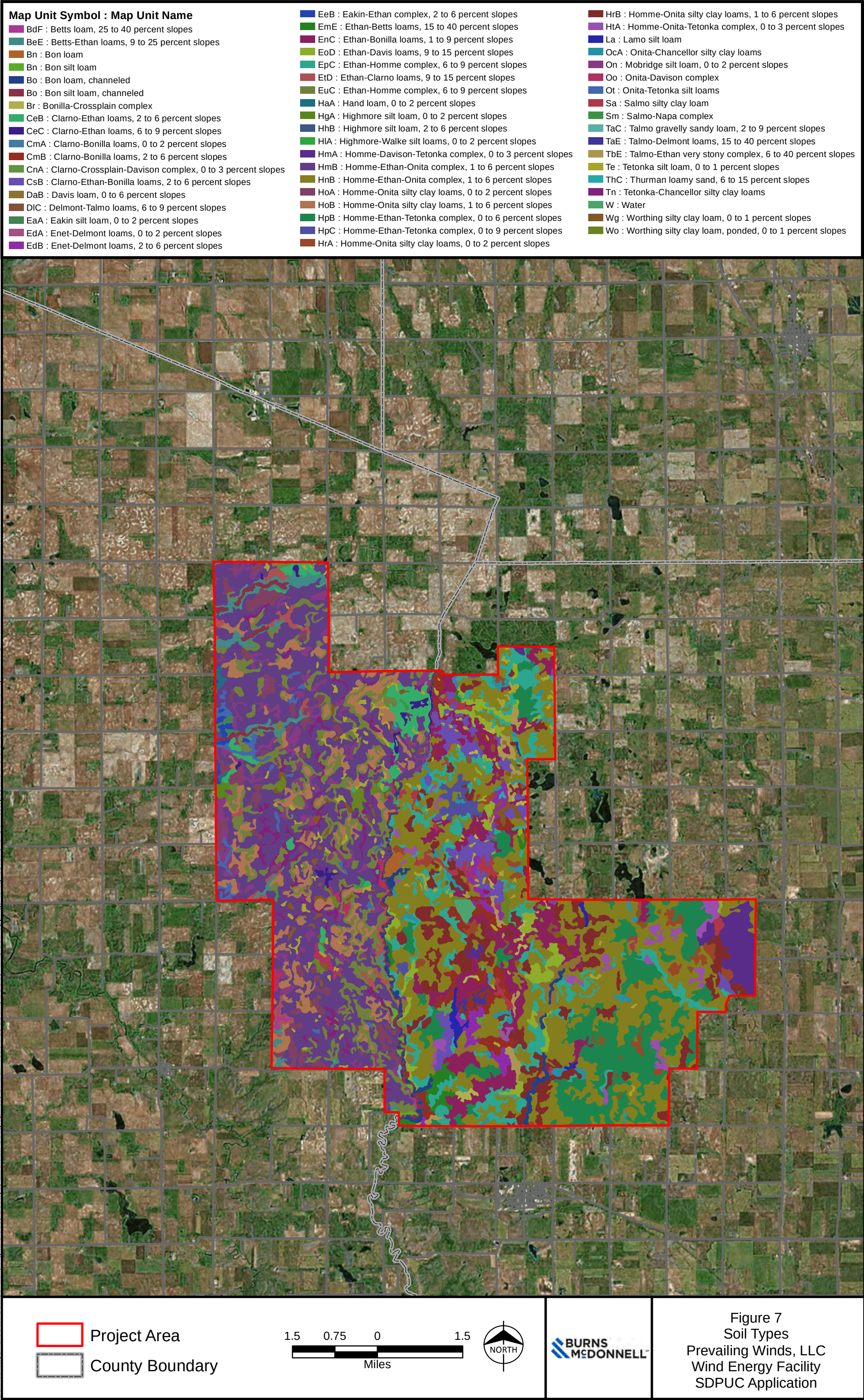


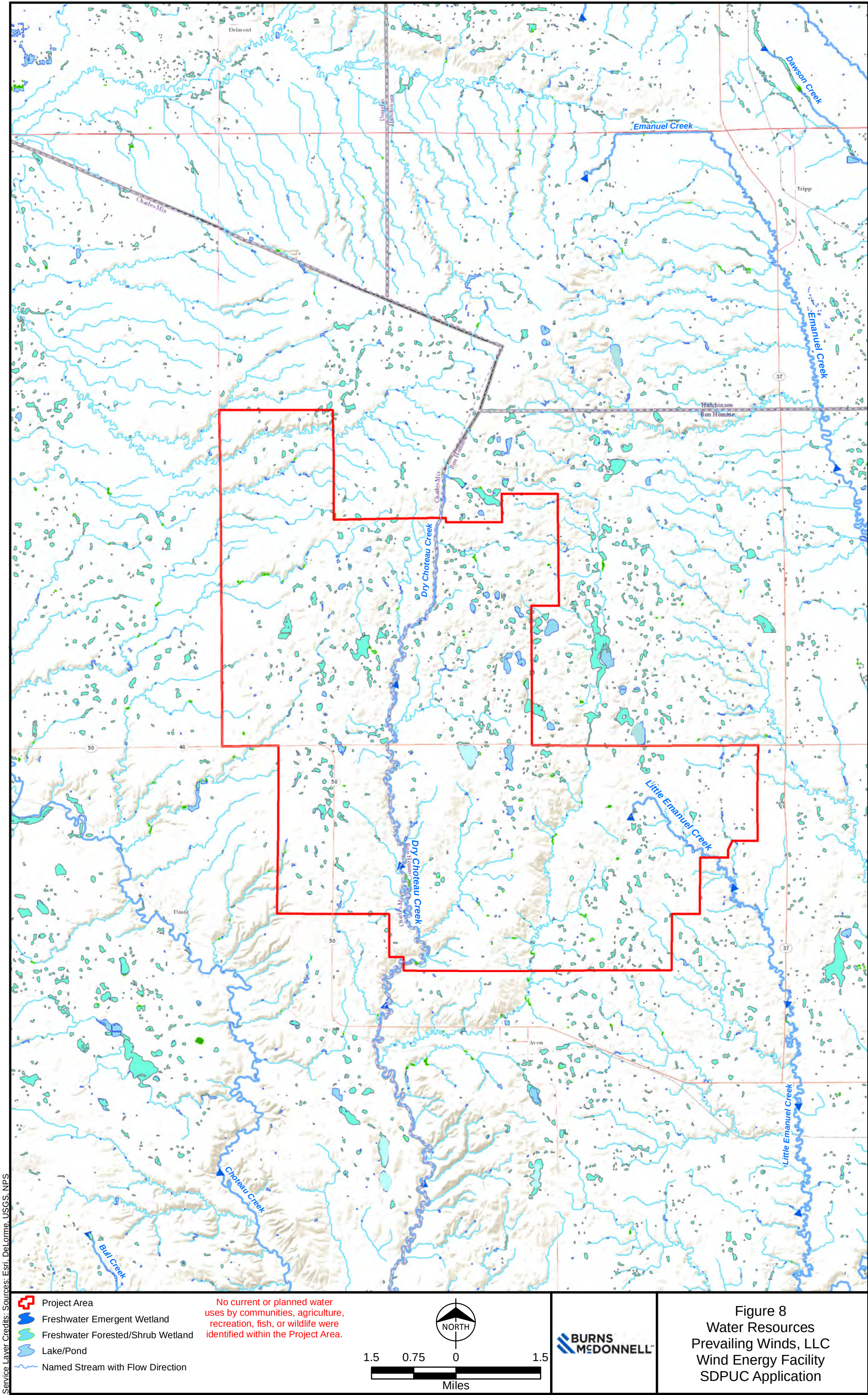
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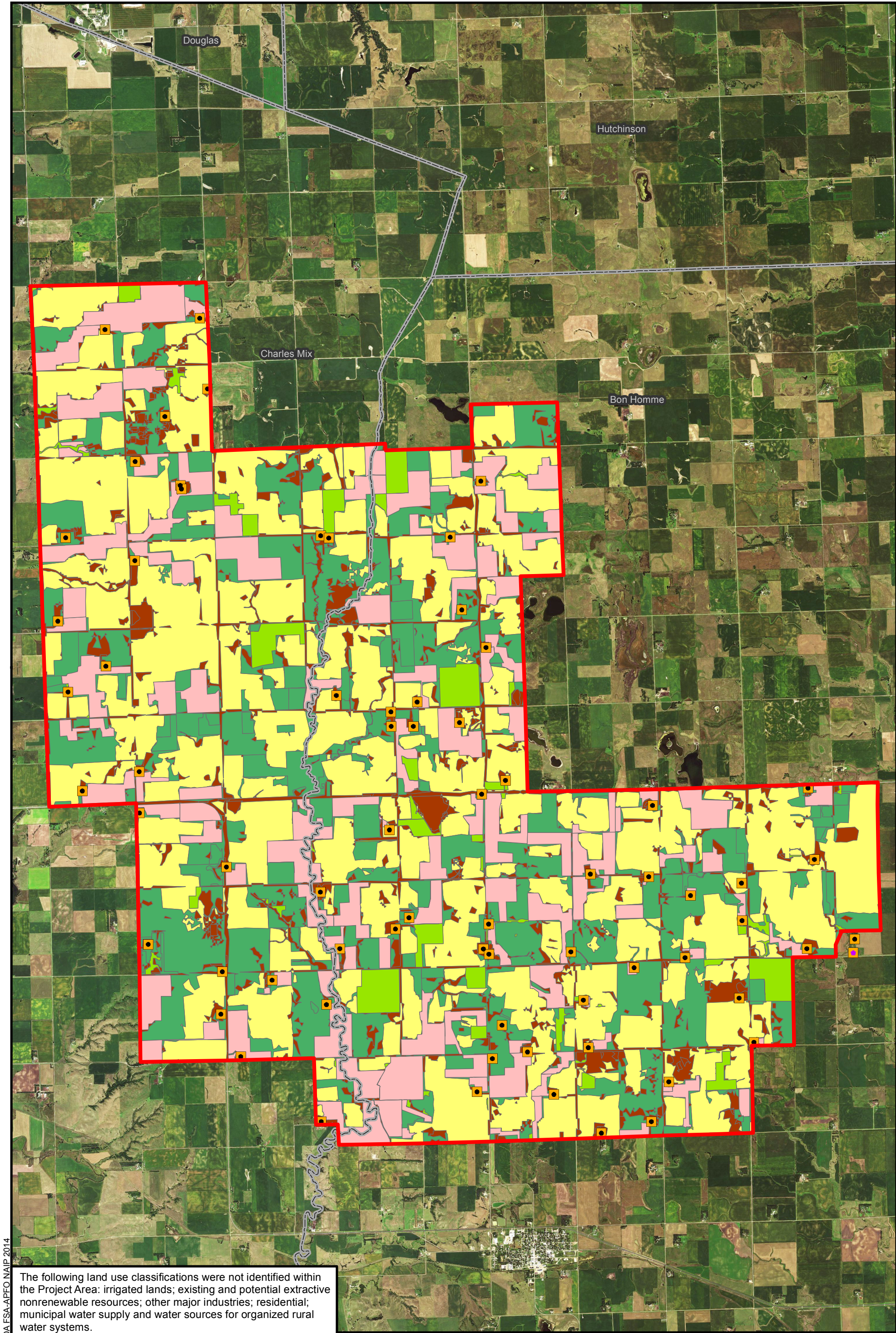
Figure 6b
Geologic Cross Section
of Project Area
Prevailing Winds, LLC

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Service Layer Credits: USDA FSA-APO NAIIP 2014

The following land use classifications were not identified within the Project Area: irrigated lands; existing and potential extractive nonrenewable resources; other major industries; residential; municipal water supply and water sources for organized rural water systems.

- Project Area
- Public, commercial, and institutional use
- Rural residences and farmsteads, family farms, and ranches
- Noise Sensitive Land Uses
- Pasturelands and Rangelands
- Other (i.e., developed, open water, wetlands, forested, shrub/scrub)
- Haylands
- Grasslands (restored and/or undisturbed native grasslands)
- Land used primarily for row and nonrow crops in rotation

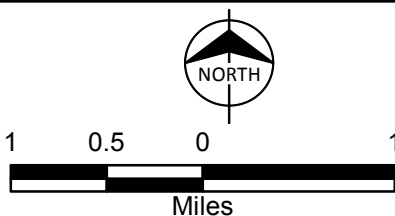
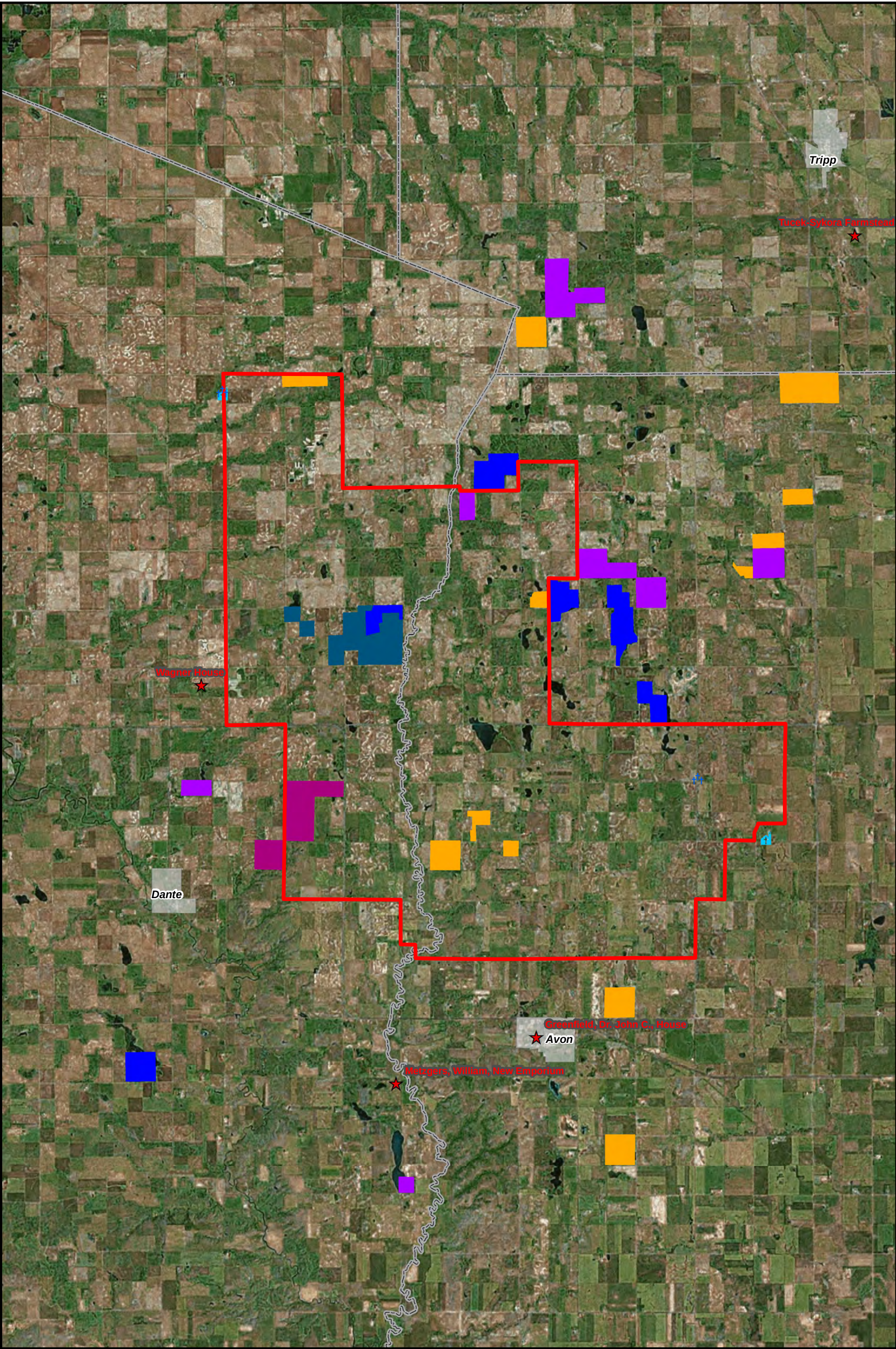


Figure 9
Land Use Culture Map
Prevailing Winds, LLC
Wind Energy Facility
SDPUC Application



- Waterfowl Production Area (WPA) - Walk in Area (WIA) - Game Production Area (GPA) - USFWS Wetland Easement - USFWS Conservation Easement	- Project Area - NRHP Location - Church - Cemetery	- City Limits - County Boundary	NORTH 1.5 0.75 0 1.5 Miles		Figure 10 Public Lands and Facilities Prevailing Winds, LLC Wind Energy Facility SDPUC Application
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