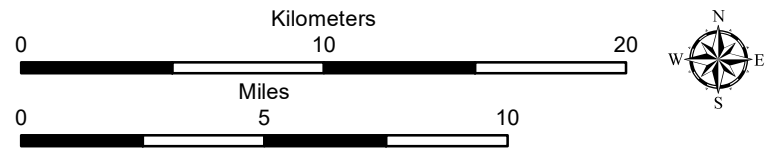


Mapunit Name - Mapunit Symbol	Soil Description	Mapunit Name - Mapunit Symbol	Soil Description	Mapunit Name - Mapunit Symbol	Soil Description	Mapunit Name - Mapunit Symbol	Soil Description	Mapunit Name - Mapunit Symbol	Soil Description
Arvida silt loam, 0 to 3 percent slopes - ArA	Barnes-Buse-Svea loams, 1 to 15 percent slopes - BgD	Buse-Barnes loams, 9 to 20 percent slopes - BnD	Damen loam, stratified substratum, 0 to 2 percent slopes - J245A	Goldsmith silty clay loam, coteau, 0 to 2 percent slopes - Z180A	La Prairie loam, coteau, 0 to 2 percent slopes, occasionally flooded - Z162A	Morit, occasionally flooded-Lamoure, frequently flooded, complex, 0 to 2 percent slopes - Z160A	Renshaw-Fordville loams, coteau, 0 to 6 percent slopes - Z1171B	Udorthents, loamy, coteau (cut and fill land) - Z139	
Arvilla sandy loam, 2 to 9 percent slopes - ArB	Barnes-Buse-Svea loams, coteau, 1 to 9 percent slopes - Z142B	Buse-Barnes loams, coteau, 2 to 40 percent slopes, very stony - Z145D	Dickey fine sandy loam, 2 to 6 percent slopes - DcB	Hamerly-Badger complex, coteau, 0 to 2 percent slopes - Z115A	LaDelle silt loam, 0 to 2 percent slopes - Ld	Oldham silty clay loam - Od	Renshaw-Sioux complex, coteau, 2 to 6 percent slopes - RsB	Vallers-Hamerly loams, coteau, 0 to 2 percent slopes - Z112A	
Arvilla sandy loam, 2 to 9 percent slopes - ArC	Barnes-Buse-Svea loams, coteau, 1 to 9 percent slopes - Z142C	Buse-Barnes loams, coteau, 2 to 40 percent slopes, very stony - Z145F	Divide loam, 0 to 2 percent slopes, occasionally flooded - Z159A	Hamerly-Badger complex, coteau, 0 to 2 percent slopes - Z119A	Lallie silty clay loam - La	Orthen, gravelly - Ok	Renshaw-Sioux complex, coteau, 2 to 6 percent slopes - Z1173B	Vallers-Tonka complex - Vc	
Arvilla-Sioux complex, 6 to 15 percent slopes - AvD	Barnes-Svea loams, 0 to 6 percent slopes - BkA	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Egeland-Embsden complex, 2 to 6 percent slopes - EgB	Hamerly-Balaton loams, coteau, 0 to 3 percent slopes - Z119A	Lamoure-Rauville silty clay loams, channeled - Lr	Pamell silty clay loam, coteau, 0 to 1 percent slopes - Z107A	Renshaw-Sioux complex, coteau, 6 to 9 percent slopes - Z173C	Vienna-Barnes-Forest... loams, 1 to 6 percent slopes - VzB	
Arvilla-Sioux complex, coteau, 6 to 15 percent slopes - Z276D	Barnes-Svea loams, 0 to 6 percent slopes - BkB	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Egeland-Embsden complex, coteau, 2 to 6 percent slopes - Z185B	Hamerly-Tonka complex, coteau, 0 to 2 percent slopes - Z114A	Lamoure-Rauville silty clay loams, channeled - Lr	Parshall fine sandy loam, 0 to 6 percent slopes - Pa	Rentill loam, coteau, 0 to 2 percent slopes - R1A	Vienna-Barnes-Forest... loams, 1 to 6 percent slopes - Z199B	
Baca silty clay loam, 2 to 6 percent slopes - BaB	Barnes-Svea loams, coteau, 0 to 6 percent slopes - Z141A	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Egeland-Embsden complex, coteau, 2 to 6 percent slopes - Z185B	Havrelon loam, terrace - Hn	Lamoure-Rauville silty clay loams, channeled, 0 to 2 percent slopes, frequently flooded - Z153A	Playmour silty clay loam - Pc	Rentill loam, coteau, 0 to 2 percent slopes - Z178A	Vienna-Brookings complex, 0 to 6 percent slopes - VrA	
Badger-Tonka silty clay loams, coteau, 0 to 1 percent slopes - Z102A	Barnes-Svea loams, coteau, 0 to 6 percent slopes - Z141B	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Estelline silt loam, coteau, 0 to 6 percent slopes - EsA	Hidewood silty clay loam, 0 to 2 percent slopes, frequently flooded - Z252A	Mahoney silt loam, 0 to 2 percent slopes - Z259A	Playmour silty clay loam - Pm	Renwash loam, 0 to 2 percent slopes, rarely flooded - Z167A	Vienna-Brookings complex, 0 to 6 percent slopes - ViB	
Barnes clay loam, coteau, 0 to 6 percent slopes - Z194A	Barnes-Svea loams, coteau, 0 to 6 percent slopes - Z141B	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Estelline silt loam, coteau, 0 to 6 percent slopes - EsB	Kranzburg-Brookings silty clay loams, 0 to 9 percent slopes - J143A	Marysland silt loam, 0 to 1 percent slopes, occasionally flooded - Z158A	Poinsett-Rusklyn silty clay loams, 6 to 9 percent slopes - PoC	Sage-Hisle variant complex, 0 to 2 percent slopes - SbA	Vienna-Brookings complex, 0 to 6 percent slopes - Z192A	
Barnes clay loam, coteau, 0 to 6 percent slopes - Z194B	Brandt silty clay loam, 0 to 2 percent slopes - Z181A	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Estelline silt loam, coteau, 0 to 6 percent slopes - Z182A	Kranzburg-Brookings silty clay loams, 0 to 9 percent slopes - J143B	McKenzie clay - Mn	Poinsett-Waubay silty clay loams, 0 to 6 percent slopes - PwA	Shambo loam - So	Vienna-Brookings complex, 0 to 6 percent slopes - Z192B	
Barnes-Buse loams, 15 to 25 percent slopes - BcE	Brookings silty clay loam, 0 to 2 percent slopes - Br	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Estelline-Sioux complex, coteau, 2 to 6 percent slopes - Z183B	Kranzburg-Brookings silty clay loams, 0 to 9 percent slopes - J143B	McKranz silty clay loam, 0 to 2 percent slopes - Z217A	Poinsett-Waubay silty clay loams, 0 to 6 percent slopes - PwB	Sioux-Renshaw complex, 15 to 40 percent slopes, very stony - Z179F	Vienna-Buse complex, 6 to 9 percent slopes - VwC	
Barnes-Buse loams, coteau, 6 to 9 percent slopes - Z143C	Brookings silty clay loam, 0 to 2 percent slopes - Z190A	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Fordtown loam, 0 to 2 percent slopes, rarely flooded - Z166A	Kranzburg-Brookings complex, 1 to 6 percent slopes - KrB	McKranz-Hidewood, frequently flooded, silty clay loams, 0 to 2 percent slopes - Z116A	Rauville mucky silty clay loam, ponded, 0 to 1 percent slopes, frequently flooded - Z250A	Sioux-Renshaw complex, coteau, 9 to 15 percent slopes - Z174D	Vienna-Buse complex, 6 to 9 percent slopes - Z193C	
Barnes-Buse-Svea loams, 1 to 15 percent slopes - BcB	Bryant-Sutley silt loams, 2 to 6 percent slopes - BgB	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Fordville loam, coteau, 0 to 2 percent slopes - FeA	Kremlin-Archin complex, 0 to 3 percent slopes - KrA	McKranz-Badger silty clay loams, 0 to 2 percent slopes - Mk	Rauville silty clay loam, coteau, 0 to 1 percent slopes, frequently flooded - Z150A	Spottswold loam, 0 to 2 percent slopes, occasionally flooded - Z161A	Vienna-Forestville loams, 0 to 2 percent slopes - VzA	
Barnes-Buse-Svea loams, 1 to 15 percent slopes - BcC	Bullcock-Slickspots-Rock outcrop complex, 0 to 40 percent slopes - BvE	Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Fordville loam, coteau, 0 to 2 percent slopes - FeA	La Prairie loam, 0 to 2 percent slopes, occasionally flooded - Lp	McKranz-Badger silty clay loams, 0 to 2 percent slopes - Mk	Renshaw-Fordville loams, coteau, 0 to 6 percent slopes - Z171A	Tonka silty clay loam, 0 to 1 percent slopes - Z101A	Vienna-Forestville loams, coteau, 0 to 2 percent slopes - Z198A	
		Buse-Barnes loams, coteau, 9 to 20 percent slopes - Z144E	Fulda silty clay loam - Fy				Udorthents, coteau (gravel pits) - Z177	Water - W	

Figure 11. Soil Types
Crowned Ridge II Wind Farm

- City
- Project Boundary
- Interstate Highway
- U.S. Highway
- State Highway
- Town Boundary



Base Map: World Light Gray Canvas Base
Sources: Esri, HERE, Garmin, © OpenStreetMap contributors, and the GIS user community
Codington, Deuel, and Grant Counties, South Dakota

Projection: NAD 1983 UTM Zone 14N

