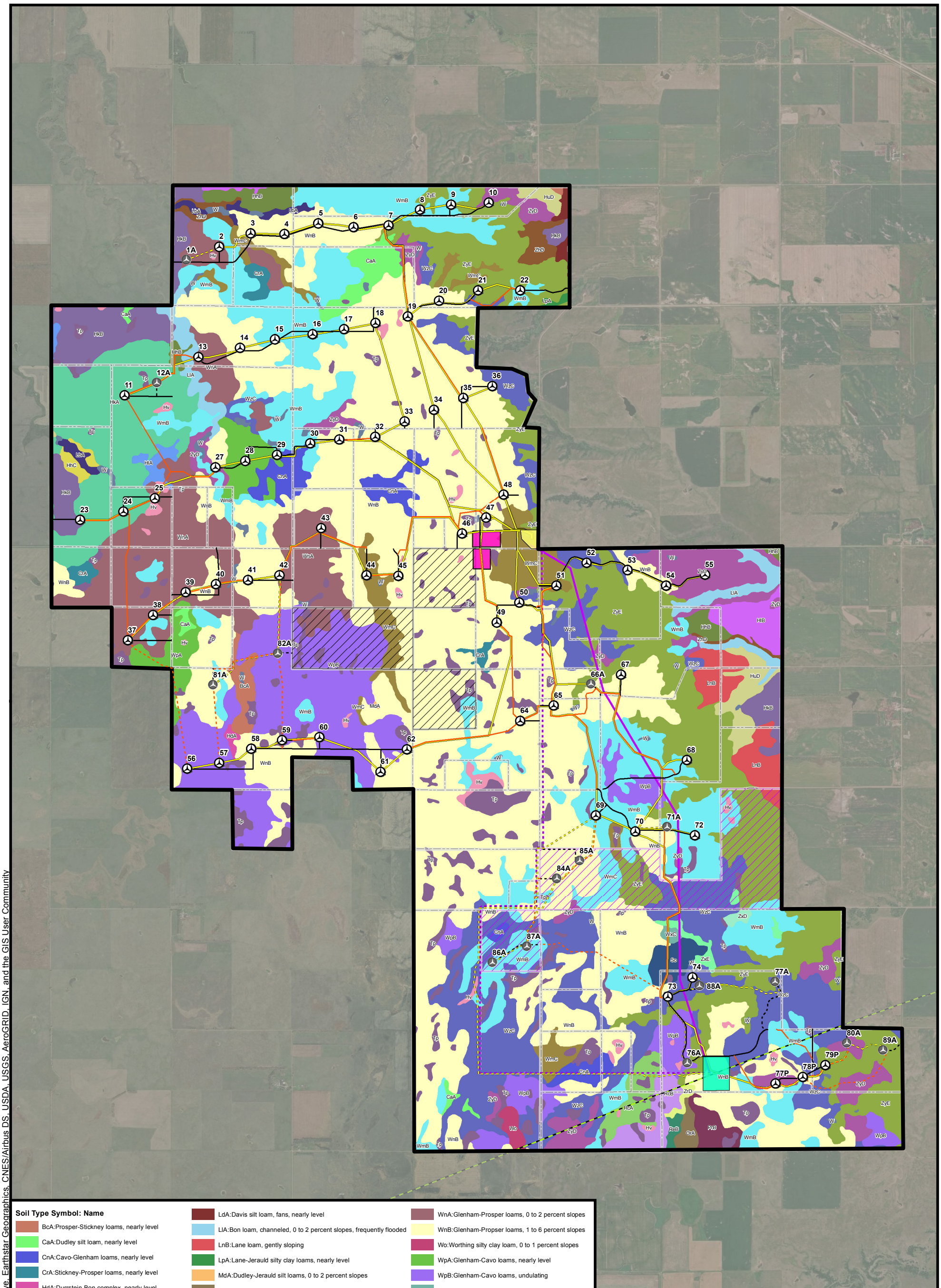

Soil Type Symbol: Name

- BcA:Prosper-Stickney loams, nearly level
- CaA:Dudley silt loam, nearly level
- CnA:Cavo-Glenham loams, nearly level
- CrA:Stickney-Prosper loams, nearly level
- HdA:Durrstein-Bon complex, nearly level
- HhB:Houdek loam, 2 to 6 percent slopes
- HhC:Houdek loam, 6 to 9 percent slopes
- HkA:Houdek-Prosper loams, 0 to 2 percent slopes
- HkB:Houdek-Prosper loams, 1 to 6 percent slopes
- HlA:Houdek-Dudley complex, 0 to 2 percent slopes
- HlB:Houdek-Dudley complex, 2 to 6 percent slopes
- HuD:Houdek-Ethan loams, 6 to 9 percent slopes
- Hv:Hoven silt loam, 0 to 1 percent slopes
- LbA:Bon loam, 0 to 2 percent slopes, rarely flooded
- LdA:Davis silt loam, fans, nearly level
- LlA:Bon loam, channeled, 0 to 2 percent slopes, frequently flooded
- LnB:Lane loam, gently sloping
- LpA:Lane-Jerauld silty clay loams, nearly level
- MdA:Dudley-Jerauld silt loams, 0 to 2 percent slopes
- OrA:Promise clay, 0 to 3 percent slopes
- PrB:Promise clay, 3 to 6 percent slopes
- RcA:Raber-Cavo loams, 0 to 2 percent slopes
- RcB:Raber-Cavo loams, 2 to 6 percent slopes
- ReB:Eakin-Raber complex, 2 to 6 percent slopes
- So:Oahe-Delmont loams, 2 to 6 percent slopes
- Tp:Tetonka silt loam, 0 to 1 percent slopes
- W:Water
- WmB:Glenham loam, undulating
- WmC:Glenham loam, rolling
- WnA:Glenham-Prosper loams, 0 to 2 percent slopes
- WnB:Glenham-Propser loams, 1 to 6 percent slopes
- Wo:Worthing silty clay loam, 0 to 1 percent slopes
- WpA:Glenham-Cavo loams, nearly level
- WpB:Glenham-Cavo loams, undulating
- WxC:Glenham-Java loams, rolling
- WzC:Glenham-Java loams, rolling
- ZhD:Ethan-Houdek loams, hilly
- ZhE:Betts-Ethan loams, 15 to 40 percent slopes
- ZrD:Peno-Raber loams, hilly
- ZxD:Java-Glenham loams, hilly
- ZxE:Betts-Java loams, steep
- ZyD:Java-Glenham loams, hilly
- ZyE:Betts-Java loams, steep

- Project Area
- Primary Turbine
- Alternate Turbine
- Crane Path Primary
- Crane Path Alternate
- Collection Line Primary
- Collection Line Alternate
- Wind Turbine Access Road Primary
- Wind Turbine Access Road Alternate
- Transmission Facility Preferred
- Transmission Facility Alternate
- Laydown Yard/O&M Facility
- Substation
- Switchyard
- WAPA 230-kV Transmission Line

Parcels

- Participating
- Pending Participation
- Not Participating

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Figure A-8
Soil Types
Sweetland Wind Farm, LLC
Hand County, South Dakota

Source: ESRI, NRCS, Sweetland Wind Farm, LLC, and Burns & McDonnell Engineering Company, Inc.

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