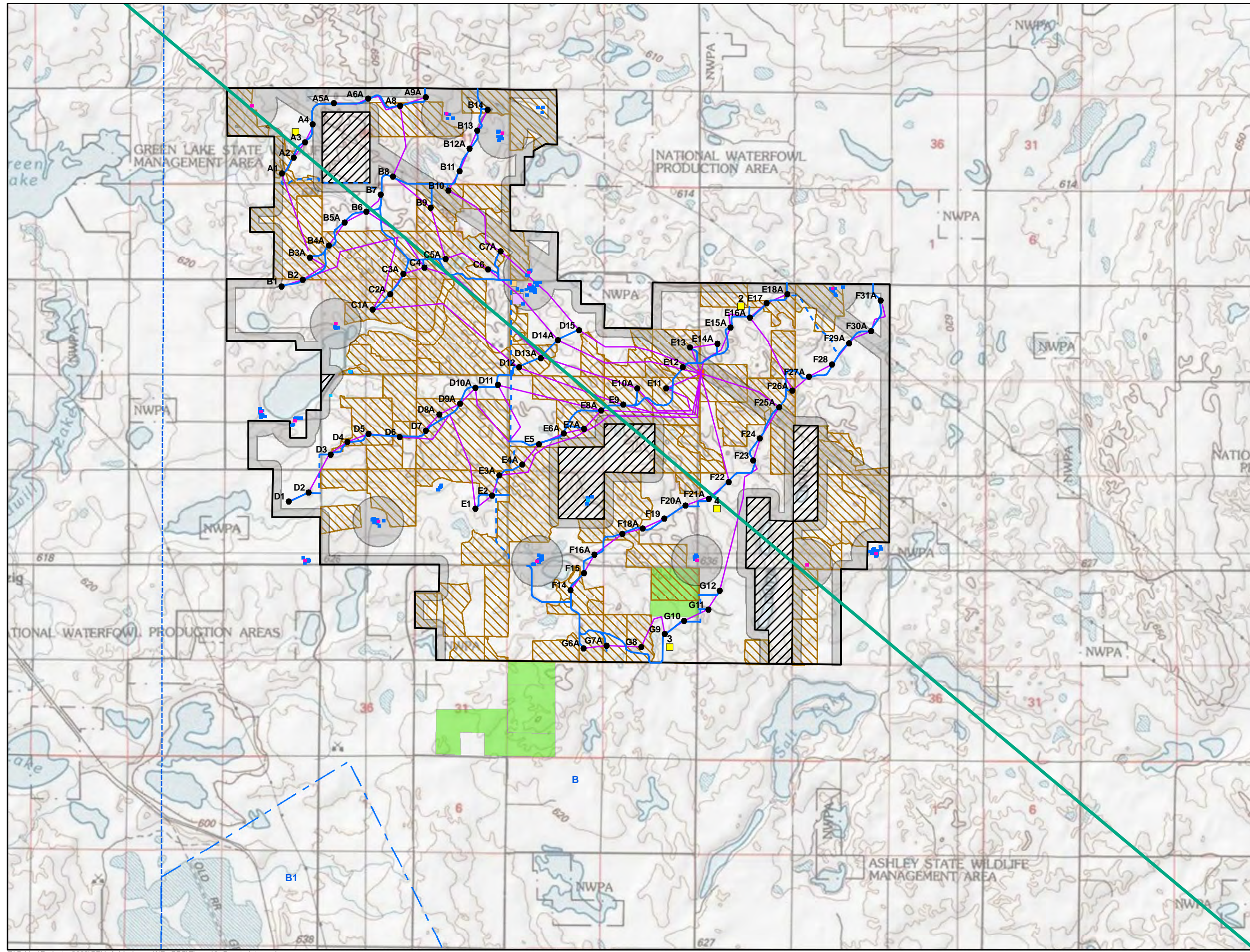


Figure 10
Environmental and Siting Considerations
Ashley Wind Energy Project
McIntosh County, North Dakota



- Project Area
- Non-Leased Area
- Proposed Turbine (not to scale)
- Proposed Permanent Met Tower
- Proposed Access Road
- Proposed Temporary Crane Path
- Proposed Buried Collection Line
- Proposed Laydown/O&M Building
- Proposed Temporary Batch Plant
- Proposed Substation
- Occupied Structure
- Unoccupied Structure
- Unknown Structure
- Microwave Beam Path (WCFZ)
- Native Prairie
- USFWS Grassland Easement
- Turbine Setback

Turbines will not be built within 1,400 ft of occupied structures or within 1.1x blade tip height from property boundaries, overhead transmission lines, or the center of county, state or federal road right-of-ways. Assuming a GE 2.5xl turbine model, 1.1x blade tip height is equal to a 150.2 m (492.5 ft) setback.

- Aviation Systems Sectors
- Sector B - 2733' AMSL
 - Sector B1 - 2733' AMSL

Note: Environmental and siting considerations illustrated here are in addition to, not inclusive of, the setbacks depicted under Figure 4. Exclusion and Avoidance Areas. Exclusion and avoidance area setbacks are often more stringent and take precedence over additional environmental and siting considerations.

