



Service Layer Credits: MNGeo, FSA 2017  
Data Source: Geronimo Energy, US Census

- ▲ V162 Proposed Turbine
  - Residential Structure (within 1 mile of Project Area)
  - ▭ Project Area Boundary
  - ▭ City/Township
  - ▭ County Boundary
- Shadow Hours Per Year**
- 0
  - 10
  - 20
  - 30
  - 40
  - 50
  - 60

\*Turbines not to scale

**Figure 9a**  
**Shadow Flicker**  
**Vestas V162**

**Plum Creek Wind Project**

**Redwood, Murray, and**  
**Cottonwood Counties, MN**

