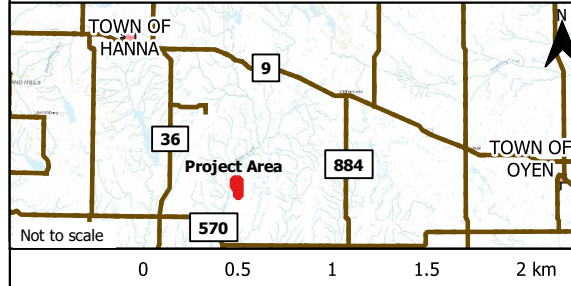


# Sunnynook Solar Project Glare Impact Map

- Legend**
- Project Area
  - Consultation Area (400m Radius)
  - Notification Area (800m Radius)
  - Road

No aerodromes within 4km of the Project Area. As such, only residences and transportation routes within 800m were assessed.



Coordinate System: EPSG:26912 - NAD83 / UTM zone 12N  
 Data Credits: Sunnynook Solar Energy Inc., Green Cat Renewables Canada Corp., AltaLIS, ESRI

Client: Sunnynook Solar Energy Inc.

Drawing By: Green Cat Renewables Canada Corp.  
 Doc Number: Sunnynook\_GlareImpact  
 Version: 1.0  
 Author: JS  
 Checked by: JM  
 Approved by: AVH  
 Date: 2022-10-14



Glare Receptors	Glare Intensity	Max Minutes/Day**
Residence	No Glare	0 min/day
Passenger/Commercial/Truck/Bus*	Yellow	25-29 min/day
Transportation Route Assessed		30-34 min/day
		75-79 min/day

\* Assessed as routes (not point locations).  
 \*\* ±15° field of view for the ground based transportation routes. Glare does not necessarily occur every day of the year.