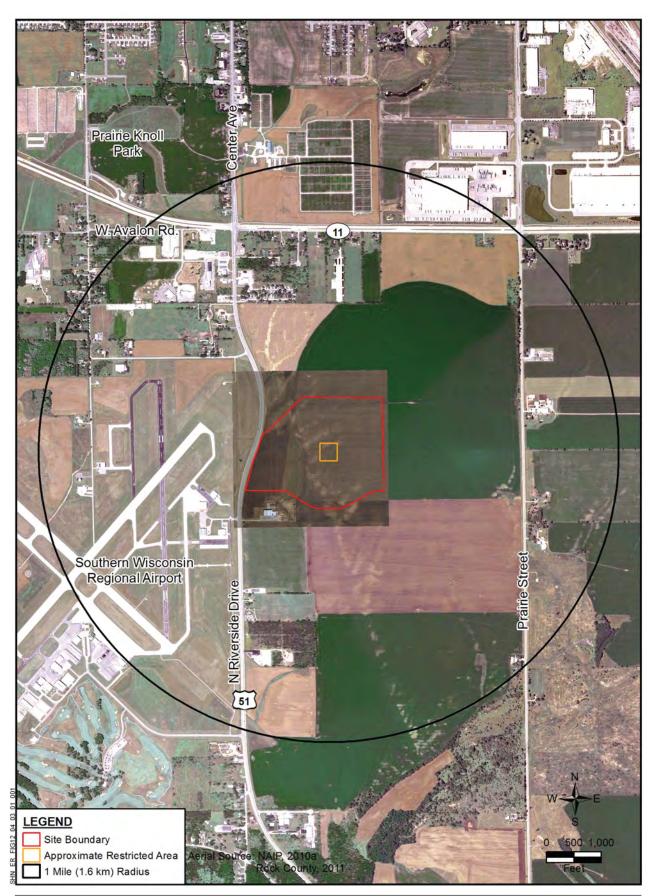
Figure 19.3.1-1 – Aerial View of the SHINE Site



Janesville LEGEND Proposed Site Boundary Evergreen Forest 5 Mile (8 km) Radius Mixed Forest Beloit Open Water Shrub/Scrub Developed, Open Space Grassland/Herbaceous Developed, Low Intensity Pasture/Hay Developed, Medium Intensity Cultivated Crops Woody Wetlands Developed, High Intensity Barren Land Emergent Herbaceous Wetlands Deciduous Forest Source: Fry, et al., 2011

Figure 19.3.1-2 - Major Land Uses within the Region

EGEND Proposed Site Boundary 3 5 Mile (8 km) Radius

Figure 19.3.1-3 – Janesville Site Region

The following datasets were located and did not contain features within 5 miles of site: -Scenic Rivers -Federal and Tribal Lands Fisher Creek Spring 14 Brook Janesville Markham 14 Creek Bass Creek Rock Southern Wisconsin River £51 Regional Airport 39 Turtle Creek LEGEND Proposed Site Boundary Population Center >25k People Beloit 5 Mile (8 km) Radius Other Towns <25k People WDNR Managed Land Tiger Lines (2010) Hydrologic Feature - Airstrip -+ Railroad Sources: USCB, 2010a; Street WDNR, 2010a

Figure 19.3.1-4 – Special Land Use Classifications within the Region

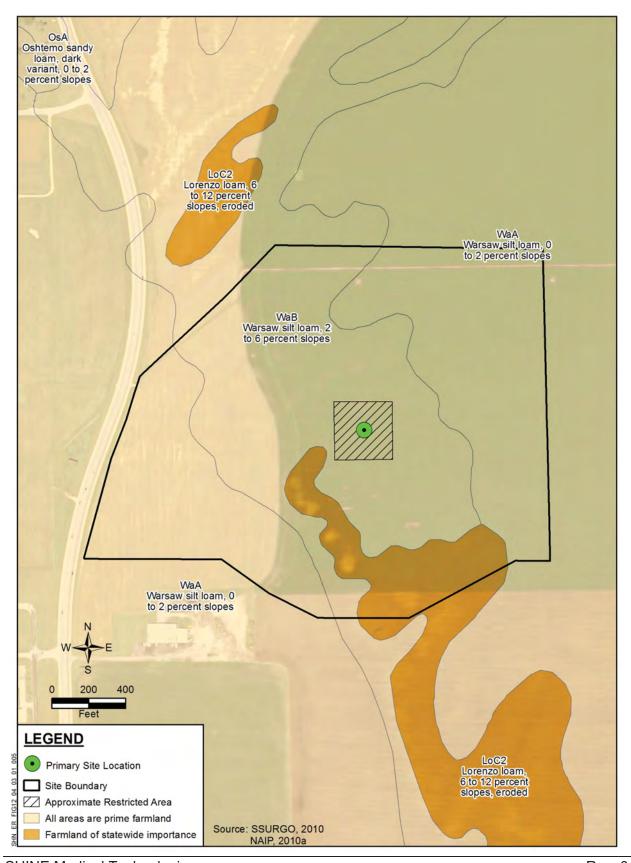


Figure 19.3.1-5 – Prime Farmland within the Site

LEGEND Proposed Site Boundary Prime farmland if drained Prime farmland if drained and either protected from flooding. 5 Mile (8 km) Radius All areas are prime farmland Prime farmland if protected from flooding. Farmland of statewide importance

Figure 19.3.1-6 – Prime Farmland within the Region