

LEGEND

- LOS 1: Grade Separated, Concrete Trail
- LOS 3: Widened Sidewalk, Shared-Use Road
- LOS 4: Standard Sidewalks, Shared-Use Road
- LOS 5: Widened Shoulder, Shared-Use Road
- Existing/In Progress Routes
- Discretion of School District
- Joint City and School Property
- Mount Vernon City Parks
- Mount Vernon Community School District
- Cornell College

- 1: Future North Connector
- 2: Davis/Cornell Connector
- 3: Davis/Elliott Connector
- 4: Davis/Memorial Connector
- 5: Bryant/Cornell Connector
- 6: Cornell/Memorial Connector
- 7: Memorial/Underhill Connector
- 8: Memorial/MVCSD Connector
- 9: Cornell/MVCSD ES Branch
- 9.1: Cornell/MVCSD Elem. Sch. Branch
- 9.2: Cornell/MVCSD HS/MS Branch
- 10: Underhill/Nature Park Connector
- 11.1: MVCSD/Nature Park, North Branch
- 11.2: MVCSD/Nature Park, South Branch
- 12: MVCSD Connector Trail
- 13: MVCSD/South (Lot 32) Connector
- 14: Future West Connector
- 15: Nature Park/South End Connector
- 16: Future South Connector

Mount Vernon Long-Range Lighting Improvement Recommendations
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 Data Sources: Linn County GIS, City of Mount Vernon, and the University of Iowa
 Map updated or amended August 2011 through Community Visioning Process.

Lighting Improvements Master Plan

The Lighting Improvements Master Plan is a response by the community members to lighting issues in and around the community. Issues include concerns about safety, visual quality, cost efficiency, and light pollution. This concept plan should act as a catalyst as lighting improvements are sought. A Community Lighting Master Plan Committee should be formed to prioritize projects, establish standards and work towards obtaining the following goals:

The following goals ensure a balanced approach to resolving lighting issues by assigning equal importance to safety, visual continuity, total cost, and minimization of light pollution.

Goal 1 - To provide sufficient levels of illumination along designated routes so that pedestrians, drivers, bicyclists, and other users can travel safely at night.

Goal 2 - To establish a system that provides a unity and continuity to the community and enhances the character of the community architecture and landscape.

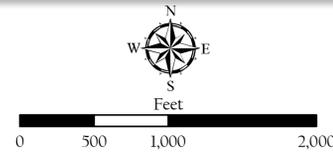
Goal 3 - To balance energy efficiency and cost issues with other goals.

Goal 4 - To minimize the nuisance effects of light pollution.

(The above goals are contained within the University of Iowa Campus Lighting Strategy Plan and have been tailored to fit the needs of Mount Vernon.)

In 1996, the University of Iowa completed a Campus Lighting Strategy for the campus. This thorough document can serve as a guide for Mount Vernon's Lighting Plan. Important topics such as Procedure for Assessing Lighting, Lighting Fixture Selection Matrix, and Foot-candle Standards have been thoroughly researched and will provide much needed direction while moving towards implementation of lighting improvements. The document can be reviewed at www.facilities.uiowa.edu/cfp/cp/cplighting.htm.

Highlighted routes suggest higher priority corridors suitable for lighting improvements.



Mount Vernon

Lighting Improvements Master Plan

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