

South Bethany Lighting Vision Statement

South Bethany is a well-lit Town having implemented a Street Lighting Master Plan to improve safe use of its roads by pedestrians, bikers and drivers. South Bethany has adopted environmentally friendly, cost-effective, modern lighting standards and aesthetic fixtures appropriate to the Town and input from its property owners.

South Bethany Lighting Plan Purpose and Goals

Purpose

To develop a sustainable Lighting Master Plan that reflects property owner priorities, Town values and its desired image which is designed to be affordable and can be funded and implemented incrementally.

Goals

1. Identify resources and tools available to inform Plan development.
 - a. Build or find a planning tool to support cost estimating.
Eg., SEAD Light Planning Tool
 - b. Identify modern lighting codes and specifications for surface light levels, light scatter levels, elimination of glare, environmental impact and a definition of maximum light levels on adjoining properties and structures.
 - c. Other local community initiatives
 - d. Other exemplary community approaches
 - e. Prior CEC information
2. Identify non-fiscal constraints to Plan development /implementation.
 - a. Eg., DEL DOT
3. Update/develop a Town lighting map based on prior work and new information.
4. Identify street lighting alternatives to improve safe nighttime conditions for traffic, bikers and pedestrians to include:
 - a. Lighting at intersections
 - b. Lighting at canal ends
 - c. Minimum street lighting at TBD intervals.
 - d. Decorative, affordable and safe lighting along Route 1
 - e. Replacement of existing inappropriate lights with new
5. Evaluate costs of alternatives
 - a. Acquisition costs
 - b. Operating costs
 - c. Maintenance costs
 - d. Escalation
6. Inform Council as soon as possible as to rough order of magnitude costs of alternatives being considered.
7. Recommend alternative(s) and implementation plan to Council for appropriate reviews and approval.