

Board of County Commissioners Leon County, Florida

Policy No. 17-2

Title:	Street Lighting Eligibility Criteria and Implementation
Date Adopted:	May 9, 2023
Effective Date:	May 9, 2023
Reference:	N/A
Policy Superseded:	Policy No. 17-2 “Street Lighting Eligibility Criteria and Implementation” adopted on February 7, 2017

It shall be the policy of the Board of County Commissioners of Leon County, Florida, that Policy No. 17-2, “Street Lighting Eligibility Criteria and Implementation” adopted on February 7, 2017, is hereby amended, and a revised policy is hereby adopted in its place, to wit:

Two street lighting programs approved by the Board for nighttime safety enhancement. The first program is to install street lights for traffic safety enhancements at intersections and road segments, and the second program is to install street lights at school bus stops.

1. Street Lighting for Traffic Safety Enhancement at Intersections and Road Segments

- a. Street Lighting Project List: Staff shall evaluate new street light installations proposed within the unincorporated area of Leon County in accordance with the provisions of this Policy. The County Administrator shall approve a Street Lighting Project List, on not less than an annual basis. Intersections and road segments located outside the Urban Services Area or inside subdivisions are not eligible for inclusion on the Street Lighting Project List. The order by which installation occurs for specific projects under the Street Lighting for Traffic Enhancements at Intersections and Road Segments Program shall be determined based upon criteria and prioritization as set forth herein, subject to the availability of funding.
- b. Criteria: Public Works staff will conduct an evaluation for the following eligibility criteria:
 - If street lights are proposed for an intersection, at least one of the intersecting roads is maintained by the County; and
 - If streets lights are proposed for a linear road segment, such road must be maintained by the County; and
 - The proposed street light would be installed in County or Florida Department of Transportation (FDOT) right of way; and
 - The existing road right of way is sufficient for the street light installation while

maintaining roadside safety according to the current engineering standards.

- c. Evaluation Prioritization: Street lighting projects meeting the above eligibility criteria for Street Lighting for Traffic Safety Enhancement at Intersections and Road Segments will be prioritized utilizing the criteria set forth in Table 1 below and utilized by staff to develop a Street Lighting Project List. Staff shall have broad discretion in the development of an annual Street Lighting Project List for the County Administrator’s consideration. Subject to the discretion afforded staff, nighttime crash rates shall be considered as a weighted factor for the street light installation priority ranking. When nighttime crash rates between projects are equal, the presence of a pedestrian cross walk and sidewalk/pedestrian walking trail shall be the next prioritized criteria followed by other criteria in Table 1 in the descending order.

1	Nighttime Crash Rates
2	Presence of Pedestrian Crosswalk and Sidewalk
3	Vehicular Traffic Volume
4	Posted Speed Limits
5	Number of Vehicular Travel lanes
6	Sight Distance
7	Road Geometry
8	Geographic Diversity
9	Pedestrian Volume
10	Future Land Use Classifications and Zoning Districts

2. Street Lighting at School Bus Stops:

- a. School Bus Stop Lighting Project List: Staff shall evaluate new street light installations at school bus stops proposed within the unincorporated area of Leon County, in accordance with the provisions of this Policy. Subject to the foregoing, a resident of the unincorporated area of Leon County may request a street light at a bus stop by submitting a request form to Public Works.
- b. Criteria: Upon receipt of the request for a street light at a school bus stop, Public Works staff will conduct an evaluation for the following eligibility criteria:
 - The requested street light would be installed along a linear road segment or at an intersection in County or Florida Department of Transportation (FDOT) right of way; and

- The existing road right of way is sufficient for the street light installation while maintaining roadside safety according to the current engineering standards; and
 - The Leon County Schools determines that the bus stop will continue for more than five years based on current information; and
 - School bus stop locations located inside a subdivision or at the end of a private driveway that only serve one household are not eligible for inclusion on the School Bus Stops Lighting List.
- c. Evaluation Prioritization: Eligible requests will be placed on the School Bus Stops Lighting List in the order received and submitted to the electric utility service provider for installation subject to the availability of funding.
3. Installation of Street Lighting Projects: Public Works staff will request FDOT participation in street light installation where one of the intersecting roads is a State maintained road. When a joint County/City Capital Improvement Project encompasses a portion of the unincorporated area within the Urban Services Area, street lights in the unincorporated area may be installed and funded as part of the County's street lighting programs. Only projects on the Street Lighting Project List or School Bus Stops Lighting List will be approved for installation and shall be subject to annual appropriation by the Board. The street lighting project lists will be provided to the Board annually.
4. Funding: Initial capital improvement funding for street light installation has been established at \$125,000 a year, and the Board may earmark funding for each of the two street lighting programs. The annual operating costs are anticipated to increase each year as additional projects are completed. The operating cost will be adjusted on an annual basis based on the then effective utility rates. All installation and operational costs are subject to annual appropriation by the Board.

Revised May 9, 2023