

## **PALM BEACH COUNTY STREET LIGHTING POLICY**

The purpose of this policy is to establish guidelines pertaining to the installation, operation, and maintenance of street lighting along Palm Beach County roadways and at intersections. The funding for the installation, operation, and maintenance of street lighting will be derived from utility franchise fee and other revenues collected by Palm Beach County. FDOT currently provides a contribution towards operation and maintenance for those lights on State road facilities.

The following guidelines shall be followed concerning the installation of street lights.

1. Street lighting will be installed at new signalized intersections when feasible.
2. Individual intersections on thoroughfare roadways will be considered for isolated street lighting when the minor street carries an average daily traffic of no less than 2000 vehicles per day or where the minor street is the entrance to a major subdivision or where there is an accident problem relating to nighttime accidents.
3. Isolated street lighting shall be installed at all roundabout locations on County roads in accordance with design standards. Funding will be by appropriate entity/agency.
4. Candidate roadways, sections of roadways or intersections other than signalized intersections must lie within the unincorporated area of Palm Beach County. Roadways lying within municipal boundaries would not be eligible for street lighting installation under this program, since the franchise fee is collected only in the unincorporated area. Roadways which form a border with a municipality shall also be considered, provided that an unincorporated area of the County is contiguous. Lighting the entire road corridor may involve joint responsibilities with other municipalities.
5. Roadways to be considered for street lighting must be identified on the Palm Beach County Thoroughfare Identification Map.
6. Street light poles shall be installed so that they do not have to be relocated when the roadway is constructed to its ultimate section whenever possible.
7. Candidate thoroughfare roadways must have a minimum of four "thru" lanes available for traffic. Appropriate future roadway projects may include roadway lighting.

8. The Palm Beach County Engineering and Public Works Department will act as the coordinating agency for the installation of street lighting along County roadways. The street light pole material, pole placement, spacing, and the type and intensity of the luminaries to be used shall be determined by the Palm Beach County Engineering and Public Works Department in coordination and cooperation with the local utility provider. All illumination criteria will be in accordance with FDOT and/or AASHTO guidelines and standards, and as directed by the Board of County Commissioners on specific projects. State roadways may be coordinated through the County program or by Florida Department of Transportation's Street Lighting Program. The FDOT program includes design and construction by FDOT, with operation and maintenance to be provided by the County through agreement with FDOT.
9. Projects requiring maintenance by other than utility companies may be done by in-house staff when available or may be contracted out to an independent contractor if necessary.
10. Thoroughfare lighting shall only be installed on roadways carrying substantial traffic volumes and where the fronting property is considerably developed as determined by the County Engineer.
11. Special consideration will be given to those sections of roadways experiencing a significant and correctable pattern of night time accidents.
12. It is the intent to use Florida Power & Light Company or Lake Worth Utility Company forces for street light installation and maintenance as much as possible.
13. The County Engineer may propose to the Board of County Commissioners an annual street lighting program which will be subject to the normal budget process.
14. Responsibility for arterial street lighting systems that are currently funded by private associations may be transferred to the County for maintenance. This transfer of responsibility may occur upon written request from the owner, given that appropriate criteria within the guidelines of this policy are in compliance. Only systems that are owned and maintained by Florida Power and Light or Lake Worth Utilities will be considered for transfer. Transfer of candidate systems will only occur upon acceptance by the Board of County Commissioners.
15. Requests for non-thoroughfare street lighting sections of roadways to deter crime will be forwarded to the Office of Community Redevelopment (OCR) for handling.