



**THE CORPORATION OF THE TOWN OF WASAGA BEACH  
POLICY MANUAL**

<b>SECTION NAME:</b> Environment, Public Works & Transportation	<b>POLICY NUMBER:</b> 8-7
<b>POLICY:</b> Streetlight Installation Policy	<b>REVIEW DATE:</b>
<b>EFFECTIVE DATE:</b> May 8, 2012	<b>REVISIONS:</b>
<b>ADOPTED BY BY-LAW:</b> By-Law No. 2012-39	<b>ADMINISTERED BY:</b> Director of Public Works

**ATTACHMENTS**

Policy



## **TOWN OF WASAGA BEACH**

### **STREETLIGHT INSTALLATION POLICY**

## **I. PURPOSE:**

The purpose of this policy is to establish a consistent and standardized process to evaluate and prioritize the installation of streetlights within the Town of Wasaga Beach.

The policy is intended to provide a procedure for review and approval/denial of streetlight requests, and to provide an ongoing system of prioritizing the need for future installations throughout the municipality.

Public streetlights are intended to provide comfortable visibility within roadways to promote safe passage of vehicular and pedestrian traffic at night, providing economic and social benefits. Streetlights are not designed to light private property, or to provide home security enhancements, which are deemed to be the private homeowner's responsibility.

Streetlights requested for protection of private property (i.e. dusk to dawn lights) will not be considered.

## **II. STATEMENT OF POLICY:**

Council deems it important to provide and improve public street lighting to ensure the safety of vehicular and pedestrian traffic within the municipal right-of-way.

The Town of Wasaga Beach will determine the placement of street lights according to the following criteria:

1. Initial installation of public streetlights in new developments is regulated by the Town of Wasaga Beach Engineering Standards and they are installed in accordance with the design drawings for the development, which have been "Accepted for Construction".
2. Any streetlights requested, other than Item #1 above, should be placed at locations where increased lighting is necessary for the safety of motor and pedestrian traffic.

The factors used to determine the need for supplemental streetlighting include, but not limited to, the following:

- a) Intersection locations;
- b) Curve locations;
- c) Dead-end highway locations, including cul-de-sacs;
- d) Highway locations with a high motor vehicle accident history;
- e) Highway locations where potentially hazardous or unsafe road conditions have been identified;

- f) Other areas with a high accident history;
- g) Annual average daily traffic and posted speed limit; and
- h) Town of Wasaga Beach Engineering Standards.

### **III. DEFINITIONS**

*“Council”* means the Council for the Corporation of the Town of Wasaga Beach.

*“Director of Public Works”* means the Director of Public Works or designate for the Corporation of the Town of Wasaga Beach.

*“Engineering Standards”* means the Engineering Standards developed for the Town of Wasaga Beach, as amended from time to time.

*“Public Works Department”* means the Public Works Department for the Corporation of the Town of Wasaga Beach.

*“Streetlight”* means an outdoor light or a series of outdoor lights that can be attached to poles, are spaced at intervals along a public street or roadway and are illuminated from dusk to dawn.

*“Town”* means the Corporation of the Town of Wasaga Beach.

*“Wasaga Distribution Inc.”* means the hydro-electric utility company for the Corporation of the Town of Wasaga Beach.

### **IV. OBJECTIVE CRITERIA FOR CONSIDERATION:**

Streetlighting is a discretionary action. The Town of Wasaga Beach will consider roadway safety, availability of budget, excess lighting onto nearby homes, and energy consumption when making recommendations and decisions regarding new streetlight installations.

### **V. POLICY FOR APPROVAL:**

Requests for streetlights will be evaluated by the Town of Wasaga Beach Public Works Department and approved or denied by the Director of Public Works or designate, based on the following objective criteria:

- 1) The streetlight is needed to improve the safety of the motoring and pedestrian public as described in Section I – Purpose of Streetlights;

- 2) Other methods of increasing safety such as the use of signs, reflectors and paint do not produce sufficient warning;
- 3) Improve safety of pedestrian crossings; and
- 4) Budgetary constraints.

## **VI. PROCEDURE FOR EVALUATION OF NEED AND APPROVAL:**

The process for approval for installation of a streetlight by the Public Works Department will begin in one of two ways: 1) property owner request, and 2) ongoing review of need.

### **1. Property Owner Request:**

- A. Requests for streetlights may be made by residents, business operators, or other users of the highway.
- B. Upon receipt of the request, the Public Works Department and/or Wasaga Distribution Inc. will undertake a field survey and public safety evaluation of need. Supervisory staff will conduct an evaluation of the streetlight application, prepare a report of the location's characteristics, confirm motor vehicle accident history, if available, potential hazards and unsafe road conditions of the location, and present the results and recommendation to the Director of Public Works for action.
- C. If the request is denied, the Director of Public Works will inform the property owner(s) making the request.
- D. The applicant may appeal the denial to the Public Works Committee, who may overturn the Director's decision.
- E. If the request is approved, the Director of Public Works shall direct the order for a new streetlight, and will inform the property owner(s) making the request.
- F. The actual date of installation will be determined in accordance with availability of budget for new streetlight installation. The Public Works Department will oversee the installation arrangements in consultation with Wasaga Distribution Inc.

### **2. Review of Need**

- A. The Public Works Department will perform regular analyses of streetlight need at locations identified from routine patrol, and identify areas in need of future streetlight installation and forward those reports to the Director of Public Works or designate.

- B. The Director of Public Works will consider the findings of the supervisory staff report, review the criteria and considerations described above in this policy, and make a determination.
- C. If the Director of Public Works or designate approved the addition of the location, he/she will direct that it be prioritized depending on the availability of funds allocated within the fiscal budget.

## **VII. APPLICATION:**

Any person requesting a street light shall do so by completing the attached application form and mailing it to:

Town of Wasaga Beach  
Public Works Department  
30 Lewis Street  
Wasaga Beach, ON  
Email: [publicworks@wasagabeach.com](mailto:publicworks@wasagabeach.com)  
Fax: (705) 429-8226

## **VIII. EQUIPMENT:**

- 1) The Town of Wasaga Beach Public Works Department, along with the assistance of Wasaga Distribution Inc. will determine the type and installation details of the lighting, including determining the: luminaire type (high-pressure sodium), wattage, mounting height, light distribution pattern, and in the case of multiple lights an installation pattern.
- 2) The Public Works Department will consult on these decisions with Wasaga Distribution Inc. in advance of installation to confirm associated costs.
- 3) Existing poles will be used whenever possible.