## CITY OF QUINTE WEST **Public Works Department**

Bill Arthur, P. Eng. **Director of Public Works** 



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## **PUBLIC WORKS COMMITTEE** REPORT

PREPARED BY:

Bill Arthur, Director of Public Works

DATE:

February 16, 2005

SUBJECT:

**Street Light Policy** 

#### **BACKGROUND:**

As Committee members are aware, several times throughout any given year, the Public Works Committee receives requests/petitions for the installation of a streetlight or lights at intersections and on roadways throughout Quinte West. In the past Committee members have dealt with these requests on a case by case basis. However due to the number of requests/petitions received each year, it is now prudent to develop a policy that can be applied City wide for the installation of new lights.

It has been past practice that in areas that have street lights, the maintenance, electricity and capital expenditures for new installations are paid for by the users/residents who reside and who benefit from the lights in their subdivision (ie similar premise as to the costs associated with the benefiting users of a water system). In new subdivisions, the developer/subdivider pays for the capital expense of the street lights and the cost of maintenance is apportioned to all residents residing in the subdivision. In some circumstances, the City's Public Works Committee has approved the capital expenditure for a new street light at an intersection with a former County or Provincial roadway (County Road Street Lighting account) when it has been determined by the Committee that said the light would provide for the greater safety and visibility for all users of the side street as well as the highway.

In view of the foregoing, staff have drafted a policy for Committee to consider relative to requests received for the installation of street lights at intersections. The policy is premised on the status of the intersecting roads (ie arterial verses collector verses local etc), the night time accident history at the intersection or built up areas directly adjacent to the intersections. The policy also incorporates wording that permits Committee and City Council to grant exceptions to the policy. In addition, the following is a summary of other municipalities and their policies for street light installations at intersections.

#### Summary

City of Belleville

MTO Specs and on a case by case basis

Prince Edward Cty

No Policy

City of Kingston

no policy

Clarington

TAC Guidelines and accident history plus intersection warrants

Whitby

In the process of developing new standards

Cobourg No policy

#### RECOMMENDATION:

THAT Committee recommends the adoption of the Street Light Installation Policy dated February 2005

D1-03-05





#### PUBLIC WORKS DEPARTMENT

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### REQUEST FOR STREET LIGHTS

# February 2005

- 1. Priority for the installation of street lights at intersections shall be based on the status of the roads at an intersection giving due regard in terms of priority based on the following order
  - a) arterial intersecting with a arterial road
  - b) arterial intersecting with a collector road
  - c) collector intersecting with a collector road
  - d) arterial intersecting with a local road
  - e) collector intersecting with a local road
  - f) local intersecting with a local road
- 2. Priority for the installation of street lights at intersections shall take into account and be prioratized in terms of the night time accident history at the intersection
- 3. Priority for the installation of street lights at intersections shall take into account and be prioratized in terms of adjacent built up areas
- 4. The Public Works Committee shall review request for street lights on a semi-annual basis (January and July or the first regular meeting following).
- 5. The capital cost of installation and maintenance for the street light(s) shall be borne by the Citys' Public Works Department in accordance with the annual budget allocation and having regard for this policy.
- 6. Notwithstanding the foregoing, the City's Public Works Committee and/or City Council has the authority to grant exceptions to this policy, as may be amended from time to time