



Pedestrian Lighting Standards for Road Right-of-ways

Presented By: David Shelsted, MBA, P.Eng.
Director of Roads and Transportation Services
Operations Committee - March 17, 2014

Background

- Council Motion to review pedestrian lighting policies from other municipalities, develop a policy for Council's consideration, and develop a joint planning policy with Greater Sudbury Utilities.
- Current lighting policy is only for road lighting.
- Staff reviewed the policies of the Cities of Burlington, Edmonton, Hamilton, and Ottawa.





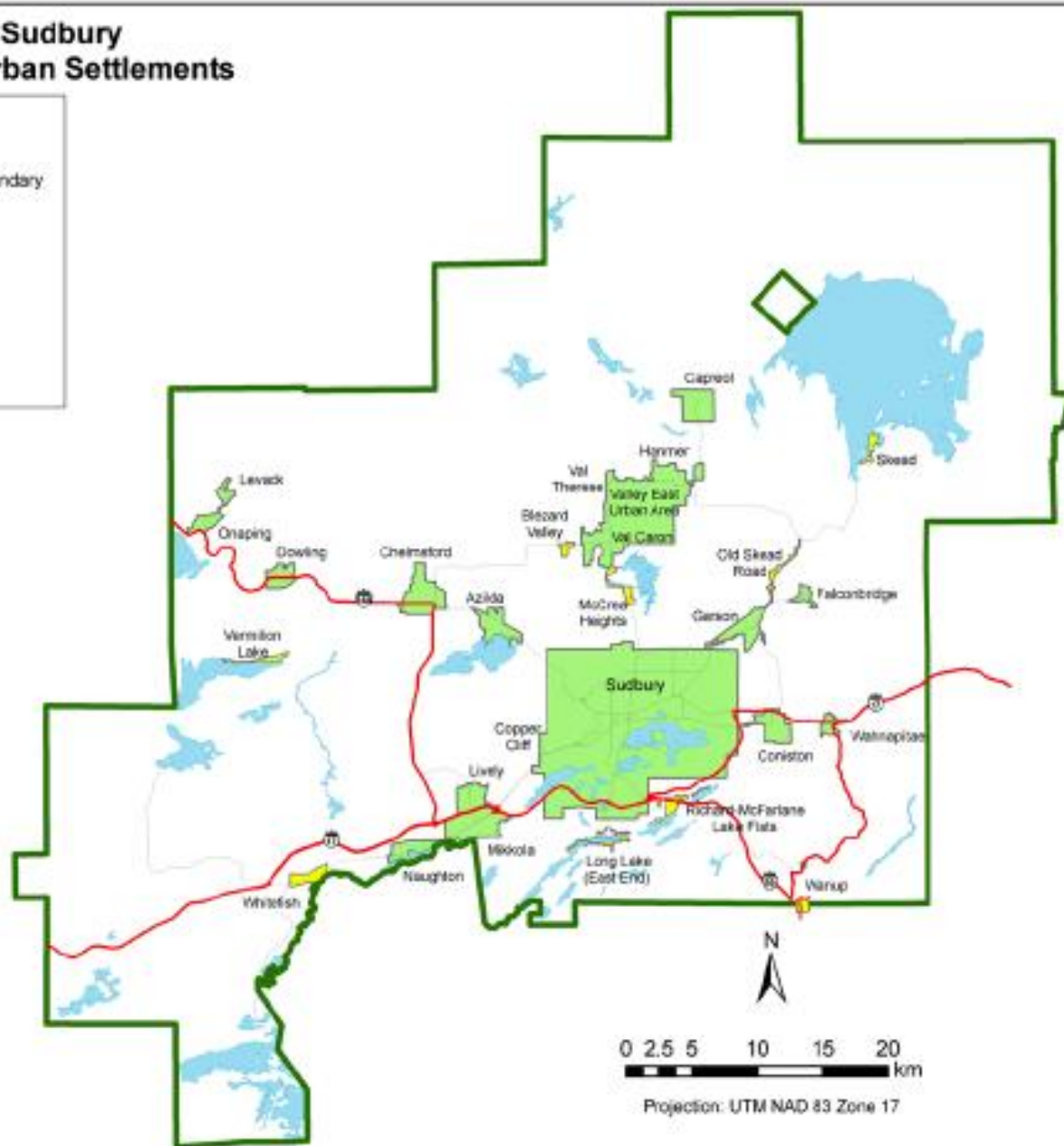
Recommended Policy

1. The standard will only be applied to new roadways and capital projects which involve the widening of the roadway.
2. Right-of-way lighting will only be provided in areas designated as 'communities' and 'non-urban settlements' in the Official Plan.

City of Greater Sudbury Communities & Non-Urban Settlements

Legend

-  City of Greater Sudbury Boundary
-  Provincial Highways
-  Major Roads
-  Communities
-  Non-Urban Settlements
-  Major Lakes





Recommended Policy

3. Roadway lighting levels will take precedence over sidewalk lighting levels.
4. The vertical illuminance component of the sidewalk lighting criteria is not utilized by this policy.
5. New sidewalks may not meet the policy if not economically feasible.



Spot Light Improvements

- Not for pathways.
- Will be required for private roads to be assumed by the City.
- Staff to work with GSPS.
- For future utility pole relocation projects, Greater Sudbury Utilities and Staff will review this lighting policy.



Recommendation

- That the City of Greater Sudbury approve the modified version of the spot street light warrant.
- And that the City of Greater Sudbury approve the revised street light standard for municipal right-of-ways.

A photograph of a winter street scene. In the foreground on the left, a tall, silver street lamp stands on a snow-covered sidewalk. A white diamond-shaped sign is attached to the lower part of the pole. The road is covered in snow, with a red car carrier truck driving away in the distance. The background shows a clear blue sky, bare trees, and some industrial or commercial buildings. The word "Questions ?" is written in large white letters across the upper right portion of the image.

Questions ?