



CITY POLICY

POLICY NUMBER: C576

REFERENCE:

August 28, 2013 City Council

ADOPTED BY:

City Council

SUPERSEDES:

New

PREPARED BY: Transportation Services

DATE: August 21, 2013

TITLE: **Light Efficient Community Policy**

Policy Statement:

The City of Edmonton strives to provide high quality roadway and outdoor lighting that includes proper lighting for pedestrians, cyclists and motorists through application of appropriate engineering guidelines and standards to ensure safety while minimizing light pollution, power consumption and green house gas generation.

Policy Statement/Overall Objective – Effective, Efficient, Sustainable and Safe Use of Light through:

- Minimizing Light Pollution,
- Reduce Energy Consumption and Reduction of Greenhouse Gas Generation,
- Environmental Stewardship,
- Enhancing Public Health and Safety,
- Implementing Cost Effective Solutions.
- The City will actively pursue industry to adapt more quickly to efficient warmer LEDs and appropriate covers, reflectors, etc. associated with minimizing glare and health issues.
- In light of the fast pace of this technology, this will be reviewed annually with an updated report to address technology advances and how we are implementing them to ensure a healthy city, not on an efficient city.

The purpose of this policy is to:

- Investigate and provide roadway lighting recommendations best serving the community along with reducing energy consumption and greenhouse gas generation.
- Provide outdoor lighting recommendations for facilities such as parking lots, sports fields, parks, transit outdoor facilities, building exteriors best serving the community along with methods of reducing energy consumption and greenhouse gas generation.