

Installation and Energizing of Street Lights Policy

4B.016

Section: 4.0 Infrastructure Services
- B. Utilities

Authority: Council

Administering Department: Infrastructure Services

Statement

The Municipal District of Bonnyville (M.D.) receives requests to install and/or energize street lights. Street lights may be installed in new multi-lot subdivisions by developers as part of their Development Agreement at the approval stage or by the M.D. in existing developments.

Purpose

The purpose of this policy is to establish the guidelines for Administration to respond to requests to install and/or energize street lights.

Definitions

For the purposes of this policy:

- (1) “Chief Administrative Officer” (CAO) means the Chief Administrative Officer of the M.D. appointed by Council, or their authorized delegate ;
- (2) “Council” means the duly elected Council of the M.D.;
- (3) “Street Light” means a light mounted on a pole and constituting one of a series spaced at intervals for the purposes of illuminating a public road;
- (4) “Multi-lot Subdivision” means a subdivision containing five (5) or more lots.

Policy

- (1) Street lighting will be considered within or at the following locations:
 - (a) Recognized Country Residential multi-lot subdivisions;
 - (b) Recognized hamlets;
 - (c) Industrial parks;
 - (d) Locations identified as requiring lighting for safety considerations.
- (2) All requests for new street lights will be approved by the CAO.
- (3) All requests for energizing street lights are to be approved by the CAO.
- (4) All requests for maintenance of street lights are to be approved by the CAO.
- (5) All requests for energizing street lights in multi-lot subdivisions are to be referred to the General Manager of Planning and Community Services for comment prior to approval.
- (6) Street lighting in new multi-lot subdivisions shall be energized at the request of the developer to the CAO once the following criteria has been met:

- (a) The Subdivision plan is registered at Land Titles;
 - (b) A Development Agreement has been registered on titles;
 - (c) The street light(s) have been installed as per the Development Agreement;
 - (d) The M.D. is in possession of the appropriate Development Agreement securities;
and
 - (e) A minimum of 50% of the lots are developed.
- (7) Notwithstanding, streetlights may be energized absent of the criteria listed in Section (6), at the discretion of the CAO, if it is determined that the request for lighting is warranted for safety and/or security purposes.
- (8) Street lighting shall be installed to the Street Lighting Specification (*Attachment A*).
- (9) All existing street lighting locations, which do not comply with this policy, are to be grandfathered.

Policy Review

Within five (5) years from date adopted / amended / reviewed.

For administrative use only:

Related Documentation: (plans, bylaws, policies, procedures, etc.)	Attachment A: Street Lighting Specifications
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Street Lighting Specifications

The Municipal District of Bonnyville or developer is responsible for determining the suitability of standard foundations for the given soil conditions. Pole foundations may be poured in place, pre-cast, or screw-in type.

12m (40 feet) poles are to be used and can be constructed out of either wood or galvanized steel.

Poles are to be located 150m (490 feet) apart with lights located at entrances to the development, intersections and cul-de-sacs.

Cobra head style luminaires 86W LED Lights shall be selected for their photometrics, durability and quality, using optics that minimize spill light on adjacent properties and which significantly limit up-light.

