



## **Installation and Energizing of Street Lights Policy**

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**4B.016**

**Section: 4.0 Infrastructure Services**  
**- B. Utilities**  
**Authority: General Manager of Infrastructure Services**

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### **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**

To provide a procedure to respond to requests to install and/or energize street lights.

### **Definitions**

For the purposes of this policy:

- (1) "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.
- (2) "Multi-lot Subdivision" means a subdivision containing five (5) or more lots.

### **Procedure**

- (1) Street lighting will be considered within or at the following locations:
  - (a) Recognized Country Residential multi-lot subdivisions;
  - (b) Recognized hamlets;
  - (c) M.D. facilities;
  - (d) Industrial parks;
  - (e) Locations identified as requiring lighting for safety considerations.
- (2) Approvals and maintenance of the street lights will be administered by the General Manager of Infrastructure Services or his/her delegate.
- (3) All requests for energizing street lights in new multi-lot subdivisions are to be submitted to the General Manager of Infrastructure Services.
- (4) 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 by the General Manager of Infrastructure Services.
- (5) Street lighting in new multi-lot subdivisions shall be energized at the request of the developer to the General Manager of Infrastructure Services 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) Street light(s) have been installed as per the Development Agreement;



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- (d) The M.D. is in possession of the appropriate Development Agreement securities.
- (6) All requests for the installation of street lights in existing multi-lot subdivisions are to be submitted to the General Manager of Infrastructure Services.
- (7) Street lighting shall be installed to the specification as per *Attachment A*.
- (8) 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:

<b>Related Documentation:</b> (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.

Street lighting shall not be energized until a minimum of 50% of the lots are developed.

