Street and Public Lighting Installation



Title:	Street and Public Lighting Installation
Туре:	Organisational
Adopted:	21 May 2020
File No:	21 May 2024
Attachments:	See Schedules

### 1. Purpose

The purpose of this Policy is to:

- Provide a framework for assessing the need for new street and public lighting installations
- Provide an equitable and consistent approach to responding to requests received by Council for new street lighting and public lighting installation.

### 2. Rationale

Council regularly receives requests for installation of additional lighting within the Shire. The rationale for this Policy is to outline the process for assessing applications received from members of the community or developers for new, or additional, street lighting installation.

In addition, this Policy assists developers who require guidance for determining the lighting requirements for new developments.

### 3. Scope

The scope of this Policy is to provide the process and criteria to be applied when assessing a request for the provision of street and public place lighting within the Shire and applies to lighting located in streets and public places within the Shire boundaries.

\*These requirements are to address the conditions for regional areas which differs to inner city suburban requirements.

4. Deminions	
Reference Term	Definition
Major Roads, or Category V	Lighting applicable to roads where the visual requirements
(Vehicles)	of motorists are dominant. e.g. traffic roads.
Minor Roads, or Category P (Pedestrian)	Lighting applicable to roads and other public spaces where the visual requirement of pedestrians are dominant. e.g. local roads (URD housing estate roads), car parks.
Non-Standard	Poles and fittings that are owned, operated and replaced by Council
Standard	Poles and fittings that are owned by Ausnet and operated by Council

# 4. Definitions

### 5. Policy

The guiding principles for the implementation of this Policy include:

- For Council to consider a request for street or public lighting installation, all requests must follow the procedure set in section 5.1 of this Policy and the weighting score criteria attached in Appendix A. An acceptance by 60% of affected owners will be required before a request can be approved.
- Lighting in local streets should facilitate the safe and effective movement of vehicular and pedestrian traffic at night.
- Lighting design will consider visual requirements of pedestrians as dominant over motor vehicles.

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- Reference will be made to Council's Infrastructure Design Manual (IDM) and the relevant Australian Standard for street lighting. However the final design (including type, number, location and spacing) will be determined by Council.
- Council will use its discretion in accordance with Schedule 7A of the *Road Management Act* 2004 as the responsible authority to ensure any street lighting installations are appropriate for Council's road management functions.
- Any installation of public lighting, including design and specification of lamps, will consider environmental impacts and will use energy efficient technology wherever possible.
- Installation of public lighting will ultimately be subject to the provision of funding within Council's budget.
- LED lamps will only be used.
- If Council intends to install glare shields/baffles at a customer's request, Council should enter into a Non-Standard Public Lighting agreement with AusNet Services and install an approved fitting at Council's cost.
- 5.1 Assessment procedure

For subdivision and development-related projects, a lighting proposal must be submitted to Council's Development Engineer for approval in accordance with IDM. Any design, supply and installation cost will be funded by the developer.

For customers seeking new/additional street lighting:

- All requests for public lighting installation must be submitted to Council on the prescribed form as set out in Schedule 1 of this Policy. Applicants will receive advice that the application has been received and registered for further assessment.
- Council will consider each application according to the criteria set out in Table 1 and will provide a score based on Appendix A. This will assist to address the physical attributes of the location under consideration as well as local and wider community impact.
- An aggregate score of 36 is required to achieve consideration for funding by Council.
- The request will only proceed if there is 60% support from those residents directly adjacent or opposite the proposed location.

The following table outlines the assessment principles that will be applied to each request:

Criteria	Principles
Location	Higher priority will be placed on lighting requirements for township areas where pedestrian and vehicular traffic is higher than in rural areas.
Land Use	Higher priority will be applied to those areas where land use directly correlates to increased pedestrian and vehicular movements such as higher density residential and commercial precincts
Road Type	Higher priority will be given to those roads that have higher traffic use and a higher level of integration between pedestrians and vehicle movement.
Road Use	Preference will be given to road intersections locations that tend to be likely crossing point for pedestrians.
Existing Spacing	Proposed installations locations will take into account the current networks and general spacing in adjoining areas.
Existing Pole	The use of existing infrastructure has a bearing on the cost of installation and the impact on the local streetscape, therefore priority will be given to the availability of existing infrastructure.
Precinct Assessment	Consideration of pedestrian usage will be based on precincts such as sporting clubs, schools, retail areas and medical facilities.

## Table 1 – Assessment Criteria

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Pedestrian Use	Areas with high pedestrian use will be given priority over areas with low pedestrian use.
Footpath Details	Consideration will be given to existing pedestrian infrastructure such as footpath types and locations.
Historical Safety Records	The assessment will consider records of reported incidents concerning safety of pedestrians and road users.
Traffic Control Devices	A high priority will be given to lighting requirements relating to traffic control devices such as speed humps and traffic islands.
Community Consultation	Adjoining owners affected by any proposed lighting will be consulted as part of the assessment

Applications that are supported for installation after assessment will be included in Council's Ten (10) Year Capital Improvement Plan for consideration by Council as part of its annual budget process. Lighting installations that have a greater community benefit will be given priority.

Final approval for the lighting installation will occur once a budget has been adopted.

In relation to the installation process, the following will apply:

- The timing of installation will be determined by available funding in each year's budget and distributors (AusNet) works program schedule.
- Council will be responsible for the cost of street and public lighting, electricity consumption and for the replacement of lamps and other luminaire parts as required in the form of an annual tariff as calculated by the distributer.
- The Developer will be responsible for the full cost of the provision of street lighting for new subdivisions including all design and implementation costs. Council is responsible for the ongoing maintenance and operation costs with respect to the public roads.
- The cost of the provision of lighting associated with Council's public places will be borne by Council.
- The cost of the provision of lighting associated with privately-owned and controlled public places will not be considered by Council.

## 6. Related Policies, Strategies and Legislation

- Murrindindi Shire Council Planning Scheme
- Infrastructure Design Manual
- Public Lighting Code 2005
- Australian Standard AS/NZS 1158 1.1.2005
- Road Management Act 2004
- Ausnet Services Public Lighting Standard Luminaires, Poles and Bracket Arms Electricity
   Distribution Standard

### 7. Council Plan

This report relates to the *Council Plan 2017-2021* Strategy under Our Promise to maintain Council's financial sustainability through sound financial and asset management.

### 8. Management and Review

This policy is managed by the Manager Community Assets and is to be reviewed every four years.

### 9. Consultation

The policy outlined in this report did not require external consultation as part of the review.

### 10. Human Rights Charter

This policy has been developed with consideration of the requirements under the Charter of Human Rights and Responsibilities.

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# Schedule 1.



# Street lighting Request

Applicant details:								
Name:								
Postal Address:								
Daytime Contact No .:								
Additional streetlight and power pole details:								

Location of pole:	
Power pole number:	
Reason for request:	

#### Customer summary:

- When filling out this application it is necessary for you to establish on which power pole you would like the
  streetlight placed and identify it to Council by its location and pole number. If a power pole does not exist, then
  identify the suggested location for the new pole and streetlight.
- As a streetlight may impact on a number of properties, it is essential that the opinion of the owners in the vicinity of the proposed streetlight is sought.

#### Privacy statement

Council is collecting your personal information for the purpose of assessing your application for additional streetlighting. The collection of this information is authorised under the Local Government Act. Your information will not be given to any other person or agency unless you have given us permission or we are required by law.

# MURRINDINDI SHIRE COUNCIL

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CONTACT US

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#### VISIT US

Alexandra: 28 Perkins Street Kinglake: 19 Whittlesea-Kinglake Road Yea: 15 The Semi Circle Mobile Library and Customer Service:

visit our website for locations and times

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# Appendix A

Location/ Score		Land use/Score		Road Type/ Score		Road Use/ Score		Footpath/ Score		Pedestrian Use/ Score				Existing spacing/ Score		Safety Issue/ Score		Traffic control devices/ Score		Existing pole/ Score		Consultation/ Score	
Urban	5	Commercial	5	Collector	5	Intersection	5	Concrete	5	High	5	Hospital	5	>100m	5	reported incident	5	Existing devices	5	Yes	5	Yes	5
Township	3	Residential	4	Access	3	Mid block	3	Gravel	4	Medium	3	Aged care	5	>40m	3	perceived issue	3	Cross- Intersection	4	No	1	No	2
Rural Living	2	Industrial	2	Vicroads	1	Isolated	1	Informal (worn path)	3	Low	1	School	3	None	1	assessed	1	T- Intersection	2			Objections	1
Rural	1	Farming	1					None	1			Residential	1					None	1				
Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total	
TOTAL SCORE																							