

**Infrastructure Committee
7 September 2017**

Report for Agenda Item: 2

Department: Property & Infrastructure

Adoption of the Arrowtown Lighting Masterplan (May 2017)

Purpose

The purpose of this report is to seek adoption of the Arrowtown Lighting Masterplan May 2017.

Recommendation

That the Infrastructure Committee:

1. **Note** the contents of this report; and
2. **Adopt** the Arrowtown Lighting Masterplan (May 2017).

Prepared by:



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15/08/2017

Reviewed and Authorised by:



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24/08/2017

Background

- 1 A heritage lighting strategy has been under development for Arrowtown's CBD for a number of years, originating from discussions in community workshops in 1994 and 2003.
- 2 A number of groups have collaborated to develop this 2017 Masterplan. These groups include the Arrowtown Promotion and Business Association, the Arrowtown Trust, heritage groups including the Lakes District Museum and residents groups including the Arrowtown Village Association.
- 3 This 2017 Masterplan seeks appropriate and consistent lighting in Arrowtown's heritage zones. It includes lighting of specific heritage buildings and features, lighting of specific trees and creating better pedestrian access and way finding. Heritage lighting will provide a night time attraction and highlight Arrowtown's heritage features.

- 4 The 2017 Arrowtown Lighting Masterplan intends to:
- Improve night time safety;
 - Improve street lighting by replacing current lighting with cost effective modern lighting; and
 - Enhance night-time visitor experience with the aim of increasing visitor numbers and assisting with Arrowtown's economic goals.
- 5 The 2017 Masterplan reflects Councils recently adopted Southern Light Strategy and Southern Light Technical Specification yet retains an 'olde worlde' character. Proposed lighting intends to reduce on-going maintenance costs, including a progressive upgrade from HID to new LED technology.

Options

6 Option 1 Do nothing – Not adopt

Advantages:

- 7 No advantages identified

Disadvantages:

- 8 Continued disparate and inconsistent development
- 9 Continued use of out-of-date technology, not reflecting current best practice
- 10 Lack of atmosphere for visitors due to poor lighting and enhancements of features

11 Option 2 Adopt as recommended

Advantages:

- 12 Compliance to Councils Southern Light Strategy and Southern Light Technical Specification
- 13 Encourages consistent development throughout the District
- 14 Utilises modern and efficient materials to assist in reducing on-going maintenance and energy costs

Disadvantages:

- 15 It is a requirement to adapt to the new strategy.

- 16 This report recommends **Option 2** for addressing the matter as it aligns to best practice and ensures continuous maturity in lighting standards for the District.

Significance and Engagement

This matter is of low significance, as determined by reference to the Council's Significance and Engagement Policy. The significance level has been determined

by assessment of its importance to the QLDC community interest, inconsistency with existing policy and strategy, and the impact on the Council's capability and capacity.

Risk

17 This matter relates to the strategic risk SR1 - current and future development needs of the community (including environmental protection), as documented in the Council's risk register. The risk is classed as low. This matter relates to this risk because the likelihood of it occurring is low due to Council's policies and procedures for dealing with potential non-compliance.

18 The purpose of this document is to mitigate the risk by providing additional guidance to the Arrowtown and developer community when constructing assets that may be vested in Council. The measures include adopting best practice and utilising the latest national standards.

Financial Implications

19 Potential reduction in on-going maintenance costs by adhering to Council's Southern Light Strategy and Southern Light Technical Specification.

Council Policies, Strategies and Bylaws

20 The following Council policies, strategies and bylaws were considered:

- QLDC Land Development and Subdivision Code of Practice
- Southern Light Strategy and Technical Specifications
- Parks and Open Space Strategy 2016
- The Operative and Proposed District Plan

21 The recommended option is consistent with the principles set out in the named policy/policies.

22 This matter is included in the 10-Year Plan/Annual Plan

- In the 2016-17 Annual Plan, Council committed \$27,000 which was used for the upgrade of lighting for Council properties. The three Council owned Miner's Cottages, and a light and pole on the Library corner.
- In the 2017-18 Annual Plan, Council has committed a further \$57,000 for upgrading of lighting on Council properties, sculpture, four trees, Buckingham Green, and three further street lights in Buckingham Street.

Local Government Act 2002 Purpose Provisions

23 The recommended option:

- Will help meet the current and future needs of communities for good-quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses by adhering to current national standards, existing QLDC strategies and technical specifications and best practice;

- Can be implemented through current funding under the 10-Year Plan and Annual Plan;
- Is consistent with the Council's plans and policies; and
- Would not alter significantly the intended level of service provision for any significant activity undertaken by or on behalf of the Council, or transfer the ownership or control of a strategic asset to or from the Council.

Consultation: Community Views and Preferences

24 The persons who are affected by or interested in this matter are building owners and landlords, community groups and Council Officers.

25 Consultation, including costings for installation and running costs, has been undertaken with Arrowtown landlords and building owners.

26 Council's Chief Engineer and his staff have reviewed this document. An external technical peer review was also actioned to ensure all technical and best practice aspects adhere to QLDC's existing Southern Light and Technical Specifications.

Attachments

A 2017 Arrowtown Lighting Masterplan