

Street Lighting Policy

2015-16



Derby City Council



Record of Amendments

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Introduction

Streetpride provides those critical frontline services that everyone who lives or works in Derby uses every day and street lighting forms a highly visible and vital part of the street scene. Street lighting is provided to enable safe use of the highway for road users and pedestrians and also helps to promote strong and safe communities. Derby City Council is working together with our private sector partners delivering one of our big ambitions.

- Inspiring place to live by improving inner city areas

Purpose

In accordance with the provisions of the Highways Act 1980, the City Council has a duty to act as stewards of the Highway Infrastructure Assets, to ensure they are fit for purpose and maintained with consideration to whole life costs, whilst taking associated risks into account and aligned to our corporate objectives. This policy has been created to give guidance and direction to this process.

Policy Statement

1. ***What we will do...***

- Improve road safety for drivers, passengers, cyclists and pedestrians
- Provide an environment where people feel safe and secure
- Deliver high quality and efficient lighting which creates an attractive and safe environment for residents and visitors alike
- Create a lighting solution which aspires to make use of modern technology
- Maximise energy efficiency by a strong commitment to the reduction of energy consumption and CO2 emissions from street lighting
- Reduce the adverse effect of the lighting infrastructure on the environment
- Assess all existing lit streets and consider if part night lighting or variable dimming of certain lights is appropriate
- On all new development proposals in the City, we will determine the lighting classes and will specify the criteria which may include dimming and part night lighting

- Carry out asset lifecycle planning of the physical assets to understand the level of funding we actually require to maintain the infrastructure, over the asset's lifespan.
- Maintain all street lighting apparatus in accordance with the principles set out in the PFI Project Agreement which is based on 'Well-Lit Highways – Code of Practice for Highway Lighting Management: 2004, the Institution of Lighting Professionals Technical Reports, the PFI Project Agreement and good industry practice.
- Attend to faults within 5 business days of the fault being reported.
- Engage stakeholder participation via periodic Customer Satisfaction Surveys
- Establish the levels of service we want to achieve, and review our performance against these targets.
- Benchmark our street lighting policy and strategy with other similar authorities and learn from their good examples and best practice
- Proactively seek continual improvement of our asset management capabilities and activities to assure value for money for customers and stakeholders.

2. ***How will we know we have made a difference...?***

- The condition of our assets will be maintained using sustainable replacement programs. We have already replaced over 20,000 street lighting assets that will last the lifetime of the contract and beyond.
- The assets will be energy efficient, reliable and cost effective. Reduction of 6.8% in energy consumption for 2014-15 compared to 2013-14.
- Minimise detrimental environmental effects by the reduction in carbon emissions (CO₂) and the reduction of electrical waste. Reduction of 8% emissions for 2014-15 compared to 2013-14.
- We will hold accurate reliable data that we can use to support our decisions.
- Stakeholders will be happier with our performance and the overall performance of the assets we maintain. We will work hard to maintain our leading position in the East Midlands, and improve our national ranking.
- Risks will be continually assessed, managed and controlled using a controlled and systematic approach. The development and operation of an electronic based inventory system of all street lighting assets allows

effective maintenance management of the assets and enables appropriate risk assessment strategies to be formulated.

- There will be improvements to the level of service that we provide. Between 2008 and 2014 there has been a 49% drop in reported non-emergency faults. And for emergency faults a drop of 79.9%.

For information relating to how we plan to address these issues, please refer to the Street Lighting Strategy document.