

## Highways Infrastructure Asset Management Strategy

The Highways Infrastructure Asset Management Strategy has been recently approved and sets out how Derbyshire County Council plans to maintain its highways and transport infrastructure over the next 10 years.

Highway infrastructure assets in Derbyshire are currently valued at £7.4 billion and the Strategy aims to deliver sustainable improvement in the condition of these assets and prevent progressive deterioration.

There are 8 key categories of highways and infrastructure assets which are considered within the strategy;  
**Carriageways, Footways, Structures, Street Lighting, Safety Fencing/Vehicle Restraint Systems, Traffic Signals, Highway Drainage Infrastructure and Traffic Signs.**

While each type of asset has a particular set of challenges and constraints, there is a common over-arching preventative approach to ongoing management. This can be best summarised as focusing resources on those assets which are most heavily used, of strategic importance and perform an essential role in terms of user-safety and drainage and ensuring that their condition does not decline.

There is also a move towards early intervention; to repair carriageways before their condition deteriorates as well as treating footways to prolong their lifespan. Opportunities to reduce energy consumption will be explored wherever possible, particularly in relation to street lighting and traffic signal assets.

The Strategy also advocates the principle of re-assessing the need for some assets, for example traffic signals, signs or vehicle restraint systems rather than maintaining them in perpetuity. Prior to removal or relocation of any such asset a robust review process would be carried out, taking local and national criteria into account.

We would like to know whether you agree with how we plan to move forward within the terms of the Strategy to reach our goal of optimised asset management. We are also keen to know if you have any concerns about our approach so please tell us if you agree or disagree with the following statements which set out the key priorities and principles for each asset type.

## Carriageways

The Strategy states: We will arrest progressive deterioration and deliver sustainable improvement in overall condition. We will put in place a preventative strategy delivering best value for money prioritised according to highway maintenance hierarchy. There will be an increase number of repairs to be carried out at early stage of deterioration and continued investment to ensure safety and effective drainage.

Q1 Do you agree or disagree with this approach?

## Footways

The Strategy states: We will put in place a preventative strategy to improve the condition of the most-used footways. We will maintain other footways in a 'steady state'. We will assess rural/lesser-used footways to determine whether to maintain or allow to become rural paths and utilise surface treatments to prolong lifespan.

Q3 Do you agree or disagree with this approach?

## Structures

The Strategy states: We will carry out preventative maintenance to reduce the rate of decline and maintain structures to be safe and fit for purpose. We will reduce the number of bridges defined as sub-standard.

Q5 Do you agree or disagree with this approach?

## Highway Drainage

The Strategy states: We will improve data collection to enable better management of assets. We will invest in positive drainage systems which prevent flooding and protect carriageways.

Q7 Do you agree or disagree with this approach?

## Street Lighting

The Strategy states: We will reduce energy consumption and maintenance requirements by dimming and installing LED lights. We will put in place a 10 year programme to replace columns at risk of collapse.

Q9 Do you agree or disagree with this approach?

## Safety Fencing/Vehicle Restraint Systems

The Strategy states: We will maintain assets that are fit for purpose and reduce rate of decline in condition. We will invest in reactive maintenance following accident damage and then recover costs from 3rd parties.

Q11 Do you agree or disagree with this approach?

## Traffic Signals

The Strategy states: We will focus on priority junctions and signal controlled crossings in need of replacement using LED/low voltage technology. We will review the need for signals in some locations in line with agreed criteria.

Q13 **Do you agree or disagree with this approach?**

## Traffic Signs

The Strategy states: We will focus on areas of the network with significant changes or increased risk levels. We will review the need for signs at some locations to improve effectiveness and reduce environmental impact.

Q15 **Do you agree or disagree with this approach?**

## About you

Q17 **Please tell us which Parish Council you are completing this questionnaire on behalf of:**

Q18 **Your name:**

Q19 **Email address:**

**Thank you for completing this questionnaire**

