

# Post Opening Project Evaluation

## A11 Fiveways to Thetford - One Year After



**August 2017**

*Although this report was commissioned by Highways England, the findings and recommendations are those of the authors and do not necessarily represent the views of the Highways England. While Highways England has made every effort to ensure the information in this document is accurate, Highways England does not guarantee the accuracy, completeness or usefulness of that information; and it cannot accept liability for any loss or damages of any kind resulting from reliance on the information or guidance this document contains.*

## What is the scheme?

Located in the East of England between Mildenhall at Fiveways Roundabout and Thetford, the A11 scheme opened to traffic in December 2014. The scheme involved the dualling of 9.1 miles of the A11, including a bypass section to the north of the village of Elveden.

## What are the main findings from the study?

- **There has been an increase in average weekday traffic of approximately 26%** between the pre- and post-scheme periods on the A11 improved section.
- **There have been reductions in journey times** for those travelling along the A11 between Fiveways Roundabout and Thetford in all time periods assessed (including the AM and PM peaks).
- **There has been a reduction in collisions**, with a saving of 15.8 collisions a year on the scheme section.
- **The outturn investment costs were slightly lower** than forecast at £65.98m.
- The impact of the scheme on the **environment is as expected** for the majority of environmental indicators assessed.

## Does the scheme meet its scheme specific objectives?

Objective	Has the objective been achieved?
Complete the upgrade of the A11 to dual two-lane all-purpose standard (D2AP) from the M11 to Norwich	✓
Reduce congestion and provide adequate capacity	✓
Minimise private means of access and side road connections to the trunk road, consistent with making other satisfactory arrangements for the traffic	✓
Reduce the incident rate of accidents that occurs on both the main carriageway and the junctions	✓
Provide a bypass for the village of Elveden	✓
Improve journey time reliability	Likely to be achieved
Minimise the impact the road will have on the surrounding area of The Brecks, an area of outstanding beauty and national importance	Mitigation measures have been implemented such that the impact of the scheme is likely to be broadly as expected at this stage.

## How does the scheme support Highways England's current strategic objectives?

### 01 Supporting Economic Growth

The scheme completes the dualling of the A11 between the M11 and Norwich, encouraging growth in Norwich.

### 02 A Safe and Serviceable Network

Collisions have reduced as a result of the scheme, and the number of serious and fatal collisions has also reduced on the scheme section.

### 03 A More Free-Flowing Network

Journey times are reduced through the A11 scheme section.

### 04 Improved Environment

Environmental mitigation was provided which minimised predicted adverse environmental impacts in line with proposals.

### 05 An Accessible and Integrated Network

The scheme has had a beneficial impact on severance, with an underpass provided for pedestrians and cyclists.

If you want more detail about the outcomes of this scheme, then please refer to the One Year After Opening Evaluation Report on the Highways England website.