Agenda Item 4.1



Open Report on behalf of Andy Gutherson, Executive Director - Place

Report to:

Date:

O2 October 2023

Subject:

A15, Harmston crossroads to Green Man Road – proposed 40mph speed limit

Summary:

This report considers a review of the existing 60mph speed limit along this section of the A15, shown at Appendix A. Investigations have indicated that a reduction in speed limit at this location may be considered as a 'Borderline Case', as defined within the Council's Speed Limit Policy.

Recommendation(s):

That the Committee approves the 40mph speed limit proposed so that the necessary consultation process to bring it into effect may be pursued.

Background

Following a number of personal injury collisions along this stretch of the A15, the Lincolnshire Road Safety Partnership requested an assessment of the area against our speed limit policy. Criteria have been met in terms of the required accident rate, and speed surveys have been completed to confirm the mean speed of traffic at various locations, as indicated at Appendices B and C.

In accordance with the Policy a Borderline Case may be identified and is defined at 4.2 as follows:

4.2 At locations where the mean speed data falls within +/- 3mph of Table 3 (Mean Speeds), then this is classed as a Borderline Case.

Table 3

Mean Speed	Limit		
< 33 mph	30 mph 40 mph		
33 – 43 mph			
>43 mph	50 mph		

The mean speed of traffic was recorded at 44mph at Site 1 to the south of the junction with the B1178 to Harmston, at 42mph to the north of the B1202 crossroads, and at 45mph in the vicinity of the junction with Green Man Road. The result at Site 2 meets the criteria for a reduction in speed limit to 40mph. The mean speeds at Sites 1 and 3 however lie within 3mph of the level required for a 40mph limit to be introduced. It is proposed therefore that the full length of the A15 under consideration is considered for the introduction of a 40mph limit on the basis that the criteria are met for a borderline case. The extent of the limit proposed is shown at Appendices B and C.

There have been 27 reported injury accidents within the extent of the proposed new speed limit during the last five years.

Conclusion

The Planning and Regulation Committee may approve a departure from the criteria set out in the speed limit policy where a borderline case has been identified, and therefore may agree to a reduction to 40mph limit at this location. It is anticipated that road safety along this section of the A15 will improve should this new speed limit be introduced.

Consultation

No formal consultation is required at this stage.

Risks and Impact Analysis

None carried out

Appendices

These are listed below and attached at the back of the report				
Appendix A	Site location			
Appendix B	Extent of proposal at northern end			
Appendix C	Extent of proposal at southern end			

Background Papers

The following background papers as defined in the Local Government Act 1972 were relied upon in the writing of this report.

Document title				Where the document can be viewed		
Speed	limit	policy;	Speed	survey	results;	Available on request
correspondence.						

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