



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

Report to:	Planning and Regulation Committee
Date:	4 September 2023
Subject:	Nettleham A46 – proposed 40 and 50mph speed limits

Summary:

This report considers a request from the Lincolnshire Road Safety Partnership for a review of the existing 60mph speed limit on the A46. Investigations have indicated that a reduction in speed limit at this location can 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 the currently unrestricted section of A46 adjacent to Nettleham village, 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 Appendix B.

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
33 – 43 mph	40 mph
>43 mph	50 mph

The mean speed of traffic has been recorded at 49.5mph at Site 1 to the south of the existing 50mph limit at Nettleham Heath, and at 45mph at Sites 2 and 3 further south between the two routes into the village. The result at Site 1 meets the criteria for the existing 50mph limit to be extended southwards. The mean speeds further south however lie within 3mph of the level required for a 40mph limit to be introduced. This length may therefore be considered as a Borderline Case and the Committee may approve the initiation of the speed limit order process to introduce a 40mph speed limit for the suggested length shown at Appendix B.

There have been nine reported injury accidents within the extents of the proposed new speed limits 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 a 40mph limit at this location. It is anticipated that road safety along this section of the A46 will be improved 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	Detail of proposed speed limits

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; correspondence.	Available on request

This report was written by Aine McMorrow, who can be contacted on 01522 782070 or TRO@lincolnshire.gov.uk.

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