

Agenda Item 5.1



Regulatory and Other Committee

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

Report to:	Planning and Regulation Committee
Date:	05 October 2020
Subject:	A151 Moulton - Weston – Proposed 40 and 50mph speed limits

Summary:

This report considers the introduction of speed limit reductions along the A151 through the villages of Moulton and Weston, in the area shown at Appendix A. Investigations have indicated that this site may be considered a 'Borderline Case', as defined within the Council's Speed Limit Policy.

Recommendation(s):

The Committee approves the proposed speed limits so that the necessary consultation process to bring them into effect may be pursued.

Background

The introduction of speed limit reductions at this location has been investigated at the request of the Lincolnshire Road Safety Partnership. Their data indicates that six serious and 15 slight reported injury accidents have occurred along this length over the past five years.

The County Council's Speed Limit Policy provides a means by which requests for speed limits can be assessed consistently throughout the county. The criteria by which a speed limit may be justified within a rural area is based on the accident rate calculated at that location, and the level of limit to be imposed is determined by the mean speed of traffic travelling through it.

Having carried out an assessment, a Borderline Case has been identified as defined within the policy at 6.1 below:

6.1 At locations where the mean speed data falls within +/- 3 mph of Table 4 (Mean Speeds), then this is classed as a Borderline Case.

Where the above applies a report will be submitted to the Planning and Regulation Committee for consideration.

Insufficient frontage development along the unrestricted length of the A151 adjacent to Weston merits an assessment under the criteria for a rural location where an accident rate of 35 or more is required to introduce a speed limit. A rate of 42 has been calculated and therefore a limit can be justified against the policy. The level of limit imposed is determined

by the mean speed of traffic and how this correlates to the level of limit given in Table 4 from the policy:

Table 4

Mean Speed	Limit
< 33 mph	30 mph
33 – 43 mph	40 mph
44 – 53 mph	50 mph
> 53 mph	60 mph

The mean speed measured within the proposed new 50mph limit is 47.6mph and therefore that level of limit can be proposed. Within the existing 50mph limit the mean speeds have been measured at two locations as 45.8 and 44.4 mph. These lie within 3mph of the threshold for a 40mph limit so a reduction to this level may therefore be considered as a Borderline Case and the Committee may approve the initiation of the speed limit order process to reduce the current 50mph speed limit to 40mph.

The extents of the two limits proposed are shown at Appendix B.

Conclusion

Under the normal criteria set out in the speed limit policy the existing 50mph limit on the A151 at Moulton would not qualify for reduction to 40mph. However as a borderline case this Committee may approve a departure from the criteria where appropriate and approve a reduction to a 40mph limit at this location.

Consultation

Not required at this stage.

a) Have Risks and Impact Analysis been carried out??

No

b) Risks and Impact Analysis

n/a

Appendices

These are listed below and attached at the back of the report	
Appendix A	Site location and existing speed limits
Appendix B	Proposed 40 and 50mph speed limits

Background Papers

Document title	Where the document can be viewed
Speed survey results	Executive Director, Place

This report was written by Jeanne Gibson, who can be contacted on 01522 553045 or Jeanne.gibson@lincolnshire.gov.uk