

**ANGUS COUNCIL**

**COMMUNITIES COMMITTEE – 28 FEBRUARY 2017**

**GALLOWDEN ROAD, ARBROATH – TRAFFIC CALMING**

**REPORT BY THE HEAD OF TECHNICAL AND PROPERTY SERVICES**

**ABSTRACT**

This report informs the Committee that the proposed housing development at East Muirlands, Arbroath is likely to significantly increase traffic flow on Gallowden Road and seeks authority to undertake formal consultation on the proposal to install physical traffic calming measures.

**1. RECOMMENDATIONS**

It is recommended that the Committee:

- (i) notes the likely increase in traffic flow on Gallowden Road following the construction of the new housing development at East Muirlands;
- (ii) instructs the Head of Technical and Property Services to undertake consultation on the above proposal; and
- (iii) notes that a further report will be brought forward to this Committee following completion of the proposed consultation.

**2. ALIGNMENT TO THE ANGUS COMMUNITY PLAN/SINGLE OUTCOME AGREEMENT/CORPORATE PLAN**

This report contributes to the following local outcomes contained within the Angus Community Plan and Single Outcome Agreement 2013-2016:

- Our communities are prosperous and fair
- Our communities are safe and strong
- Our communities are sustainable

**3. BACKGROUND**

On 1 November 2016 full planning permission (Planning Application 16/00354/FULM) for the development of a 9.4 hectare greenfield site adjacent to East Muirlands Road, Arbroath for the erection of 287 dwellings, the formation of associated open space and parking and the provision of infrastructure was approved by the Development Standards Committee (Report No. 382/16).

Seventeen letters of representation from 16 properties were received, of which 16 objected to the proposal and 1 offered more general comments regarding the detail of the scheme. One of the main issues raised related to potential traffic increases which could lead to congestion on local roads and junctions and lead to safety issues, in particular the potential increase in traffic on Gallowden Road.

Following the Committee meeting Local Elected Members from the Arbroath West & Letham ward requested that consideration be given to introducing road humps to Gallowden Road to discourage traffic from using this road as a short cut.

#### 4. DETAILS

A 'black box' radar speed survey was carried out on Gallowden Road between 23 November 2016 and 30 November 2016. The results from this survey show that the mean average speed of vehicles was 26.6mph and the 85<sup>th</sup> percentile speed of vehicles was 31.7mph (the speed at or below which 85% of vehicles were travelling) (see **Appendix A**).

A search of the road traffic accident database confirms that there have been no recorded injury accidents on Gallowden Road during the most recent three year recording period of 1 October 2013 to 30 September 2016.

The request for traffic calming measures on Gallowden Road was raised for discussion at the December 2016 Angus Area Traffic Co-ordination Group meeting. The provision of physical traffic calming measures is based on evidence of road accidents and speeding; although investigations have confirmed that neither is significant in Gallowden Road, it was agreed by the Co-ord Group that the proposed housing development at East Muirlands Road was likely to significantly increase traffic flow on Gallowden Road. The Co-ord Group recommended that consideration be given to providing road humps on Gallowden Road.

Following the meeting a number of options were considered to reduce the speed of traffic travelling along Gallowden Road including the introduction of traffic calming features.

The preferred option is to install 4 (75mm high) speed humps on Gallowden Road between its junction with East Muirlands Road and Westway (see **Appendix B**). It is envisaged that the proposed road humps will reduce the speed of traffic on Gallowden Road and discourage drivers from using Gallowden Road as a short cut.

#### 5. PROPOSALS

It is recommended that a formal consultation should be carried out, on the proposal to install traffic calming measures, involving the consultees listed in **Appendix C** and as shown in the public consultation location plan (**Appendix D**). The outcomes of such consultation would be subject to a future report to this Committee.

#### 6. FINANCIAL IMPLICATIONS

At this stage there are no financial implications arising from this report other than the costs associated with the consultation which can be contained within the Roads Revenue Budget for 2016/17. Any financial implications associated with any proposed measures will be detailed in a future report to this Committee following the consultation exercise.

#### 7. CONCLUSION

It is recommended that the proposal to install traffic calming features as shown in **Appendix B** is consulted upon, allowing those listed in Appendix C the opportunity to express their views on the implications of the proposal. The results of the consultation will be subject of a future report to this Committee.

#### 8. CONSULTATION

The Chief Executive, Strategic Director – Resources, Head of Corporate Improvement & Finance, Head of Legal & Democratic Services, Head of Schools & Learning and the local Police Commander for Tayside Division have been consulted in the preparation of this report.

**NOTE:** The background papers, as defined by Section 50D of the Local Government (Scotland) Act 1973 (other than any containing confidential or exempt information) which were relied on to any material extent in preparing the above report are:

- Report No. 382/16      Planning Application – Field 100m East of Electricity Sub Station  
East Muirlands Road, Arbroath

**REPORT AUTHOR: Ian Cochrane, Head of Technical & Property Services**

**EMAIL DETAILS: [CommunitiesBusinessSupport@angus.gov.uk](mailto:CommunitiesBusinessSupport@angus.gov.uk)**

List of Appendices: Appendix A – Traffic Survey Speed Data  
Appendix B – Traffic Calming General Layout  
Appendix C – Proposed List of Consultees  
Appendix D – Consultation Location Plan