



EDLESBOROUGH PARISH COUNCIL

Edlesborough Parish Council Edlesborough & Dagnall Traffic Calming Consultation

Edlesborough Parish Council (EPC) thanks all the Parishioners who took the time to respond to the Traffic Calming Proposals for Edlesborough & Dagnall.

At EPC's request Transport for Bucks (TfB) carried out a Traffic Calming Feasibility Study at the locations in Edlesborough & Dagnall which had been raised to Edlesborough Parish Council as areas of concern. Using the information and suggestions made by TfB in the Traffic Calming Feasibility Study EPC developed the Traffic Calming Proposals for Edlesborough & Dagnall.

This report aims to outline the responses, answer questions raised by parishioners and to outline what EPC plans to do next.

One concern that came up repeatedly was the high cost of any changes. The only explanation we have at the moment is that it covers both the installation and the all future maintenance as they would be adopted by TfB.

Edlesborough Traffic Calming Responses

Cocks Close / Ivinghoe Way B440 Traffic Island

In favour	27	
Against	40	72 responses from 680 households = 10.6%
Not sure	5	
Did not comment	2	<i>(not all respondents commented on both Edlesborough proposals)</i>

Pebblemoor / Ford Lane Junction Chevrons

In favour	43	
Against	14	62 responses from 680 households = 9.1%
Not sure	5	
Did not comment	12	<i>(not all respondents commented on both Edlesborough proposals)</i>

Questions & Answers:

Can we have double yellow lines at various locations in the villages?

- *AVDC & Bucks CC have always refused EPC's requests for yellow lines in the villages stating that they are not enforceable in village locations.*

Would two traffic islands either side of the junctions of Ivinghoe Way & Cocks Close on the B440 be better?

- *Three locations were suggested for traffic islands, at a cost of £38,000 each. This was deemed to be too costly by EPC.*

Can the speed limit be reduced to 20pmh at significant locations in the villages?

- *Bucks CC have informed EPC that research has shown that signed 20mph limits generally only lead to a small reduction in speed. Historically Bucks CC has always refused EPC's requests for speed limit reductions.*

Can the speed limit be reduced on the B440 from the Travellers Rest roundabout through to Edlesborough?

- *To date Bucks CC have refused EPC's requests for a speed limit reduction on this stretch of road.*

Can the road markings be replaced with two continuous white lines, indicating that overtaking is not permitted on the B440 between the Travellers Rest roundabout and Edlesborough?

- *EPC will be exploring this option with Bucks CC.*

Can speed bumps be installed in the villages?

- *Speed bumps are a very expensive option and cause excessive noise and vibration nuisance to homes that they are placed outside.*

Can we have a zebra crossing on the High Street by Edlesborough School?

- *The installation of a zebra crossing near Edlesborough School has been included as part of the High Street planning application, subject to Highways approval. It is the responsibility of the developers to install the zebra crossing and at this time EPC do not have a timeline for this.*

Decisions/Actions

- Council agreed that provided Transport for Bucks grants permission for EPC to use their own contractor to install the chevrons at the bend in Pebblemoor/Ford Lane that they would proceed with this traffic calming measure.
- At this time the Council will not proceed with the installation of a traffic island at the junction of Cocks Close/Ivinghoe Way/B440.
- A summary of Parishioner's responses will be shared with Transport for Bucks.
- Council will investigate the feasibility of installing double white lines either side of the junctions of Ivinghoe Way & Cocks Close as these are seen as a greater deterrent in the prevention of overtaking.
- Council will continue to press the issue of 20mph speed limits with BCC Bucks CC

Dagnall Traffic Calming

The TfB feasibility study provided EPC with the following information about the traffic volume and speed measurements that were taken outside Dagnall School:

Comparing the 2004 and 2018 traffic volume studies:

- Overall traffic volumes have increased by approximately 10% since 2004
- The peak periods continue to be early morning southbound and late afternoon northbound.
- The number of vehicles travelling southbound at the early morning peak continues to be almost 50% higher than the number travelling northbound at the late afternoon peak. However the early morning peak of 980 vehicles southbound has reduced slightly to 916.
- The number of vehicles travelling southbound over a 24 hour period continues to exceed the number travelling northbound, although this discrepancy has narrowed slightly since 2004.

Examining the 2004 Traffic Speed Data:

- The speed of southbound traffic is slightly more than the speed of the northbound traffic outside the school. Both the 85th percentile and average speeds are 3mph greater.
- 14 vehicles per day in each direction travel at more than 70mph. However the 7 day average of over 70mph is lower than the weekday average, meaning that fewer vehicles exceed 70mph at weekends.
- Whilst the 7 day southbound 85th percentile and average speeds are the same as the weekday ones, the 7 day northbound speeds are slightly higher than the 5 day ones.

Dagnall Traffic Calming Responses

In favour	5	
Against	7	15 responses from 210 households = 7.1%
Not sure	3	

Questions & Answers

Where have the costings come from?

- *The cost of the proposed traffic calming measures were generated by TfB.*

Can traffic calming measures be introduced at the Edlesborough end of the village and on the Dunstable Road?

- *EPC considered a second build out at the Edlesborough end of the village. At this time EPC considered the priority was to slow the traffic by the school. Historically EPC have worked with Bucks CC to implement traffic calming measures on the Dunstable Road, and several years ago we managed to*

obtain LAF funding for a build-out there. However the build-out was rejected by TfB on safety grounds, but we did manage to get them to install the Vehicle Activated Speed camera instead.

- *EPC only have limited funds for Traffic Calming and at the time of publishing the proposal EPC believed the suggested measures were the most effective and cost efficient.*

Can the white lines be reinstated in Dagnall on the B440?

- *EPC have made repeated requests to Bucks CC for the white lining to be refreshed. Currently EPC continues to press Transport for Bucks for the reinstatement of the white lines and central studs on the B440 throughout Dagnall. Our Local Area Technician has advised EPC that TfB are currently waiting a programme of works from their capital maintenance team. This will identify whether the B440 in Dagnall has been identified for resurfacing, which will include new white lines and central studs. If the road has not been identified for resurfacing it is hoped that a works order will be raised for the reinstatement of the white lines and central studs on the current road surface.*

Can the money earmarked for the Outdoor Gym Equipment be spent on Traffic Calming measures instead?

- *This money has currently been earmarked for outdoor gym equipment and cannot at this time be used for Traffic Calming Measures.*

Can speed bumps be installed throughout the village?

- *This option was not suggested by TfB. Installing speed bumps is a costly procedure, which often results in traffic speeding up & slowing down at numerous locations throughout the village, often leading to noise & exhaust pollution. EPC do not believe this to be a viable option at this time.*

Can speed cameras be installed and the revenue used to implement traffic calming measures?

- *To date it has not been possible to install speed cameras in the village. Revenue from would not be able to be used by EPC. EPC regularly asks for volunteers for people to man the Sentinel Speed Device to enable evidence to be gathered to help reinforce the need for traffic calming measures. Unfortunately, a lack of volunteers means the device cannot be deployed regularly. Bucks CC believe that education for speeding drivers is the most effective way of changing driver behaviour. Sentinel is part of this initiative.*

Decisions & Actions

Council agreed to the following:

- Installing a build out on the B440 is not the way forward.
- A summary of the responses from the consultation need to be shared with Transport for Bucks, in particular the parishioner's requests for a 20mph speed limit.
- To further explore the feasibility of a speed camera outside the school.
- - To request an updated speed survey be carried out outside the school.

The EDaN Traffic Management Team

The EDaN Traffic Management Team are looking for new members and volunteers to help with their new Sentinel device. If you haven't registered an interest yet but would like to get involved in the whole subject of traffic management in the villages or are concerned about Road Safety, please contact Cllr Alan Williams at Alan.williams@edlesborough-pc.gov.uk or 07828 398371.

