



Reference: RFI 1801024

Request:

Since the installation of the new Traffic Light System at the former Billy Mill Roundabout, it is quite apparent that this has been a contributory factor leading to significant traffic congestion and delays on the associated 'feeder' roads. As a result, I would appreciate a response to the following questions;

1) Since installation of the lights, has a system of traffic monitoring taken place or been introduced to determine the effectiveness or disadvantages of the scheme?

No formal review has been undertaken to date due to the closure at Norham Road Bridge diverting additional trips through the junction. The current signals operation is therefore subject to re-optimisation when the bridge is completed to allow direct comparison to the pre-scheme operation.

2) If so - is a copy of this report available to view?

Not completed yet as detailed above.

3) Will a monitoring programme continue throughout 2018?

The initial monitoring will commence in 2018 and periodically beyond this point as major local developments commence/complete, i.e. following completion of the A19 Silverlink Interchange upgrade.

4) Is any evidence available to indicate whether or not this scheme has proved to be successful or otherwise?

Journey time data from bus operators has highlighted substantial time savings travelling Eastbound, however until volumetric traffic surveys and ANPR (Automatic Number Plate Recognition) journey time surveys are carried out it is difficult to gather a robust evidence base.

5) Have any subsequent recommendations or proposals been made to alter, change, improve or modify the new system for any reason?

Recommendations will be included in the initial monitoring review to be undertaken later this year following the Norham Road Bridge replacement.

6) If so - what are those proposals?

n/a

7) In the event of a traffic light failure at this location, is there a specific contingency plan?

The Regional Signals Group operate and maintain all traffic signals in Tyne & Wear and the Billy Mill junction is identified as a high priority requiring an immediate response.

The information supplied to you is owned by the council unless otherwise stated and may be protected by copyright. You are free to use it for your own purposes, including any non-commercial research or for the purposes of news reporting. Any other re-use of a commercial nature will require the permission of the Council. Further enquiries in this respect should be directed to Head of Law and Governance, North Tyneside Council, Quadrant The Silver Link North, Cobalt Business Park, North Tyneside, NE27 0BY



North Tyneside Council

Reference: RFI 1801024

8) Since the installation, how many complaints have been received by Traffic Management Agencies or NTC in relation to the scheme?

The communications team at North Tyneside Council have logged 32 enquiries from members of the public regarding the Billy Mill scheme to date.

9) Since the scheme was introduced, how many reportable accidents have occurred at the lights or within a radius of quarter of a mile from the lights?

Two collisions occurring within a quarter of a mile radius of the lights were reported between March 2017 (when the signals became operational) and September 2017. Accident data from September 2017 to present is not yet available for interrogation.

The information supplied to you is owned by the council unless otherwise stated and may be protected by copyright. You are free to use it for your own purposes, including any non-commercial research or for the purposes of news reporting. Any other re-use of a commercial nature will require the permission of the Council. Further enquiries in this respect should be directed to Head of Law and Governance, North Tyneside Council, Quadrant The Silver Link North, Cobalt Business Park, North Tyneside, NE27 0BY

Date: 25/01/2018

Page 2 of 2