

CHESHIRE EAST COUNCIL

Community Safety Scrutiny Committee

Date of Meeting: 21st November 2013
Report of: Cheshire East Highways
Subject/Title: Route Management Studies - Progress to date

1.0 Report Summary

- 1.1 This report seeks to brief Members on the progress on Road Management Studies (RMS) progressed by Cheshire East Highways.

2.0 Recommendation

- 2.1 That support for the approach is given for the 2014/15 year.

3.0 Reasons for Recommendations

- 3.1 That the approach is identifying those issues from available data , liaison with Borough Councillors, Town and Parish Councils, Council Officers and other identified stakeholders allowing solutions to be developed. These may address road safety, severance caused by traffic, future impacts from developments etc.
- 3.2 This approach is seeking to provide a consistency of approach along routes and by doing this a Borough wide consistency for the local population and those travelling to and across Cheshire East.

4.0 Wards Affected

- 4.1 All

5.0 Local Ward Members

- 5.1 All Ward Members

6.0 Policy Implications

- 6.1 The approach has identified a need to finalise the Cheshire East Speed Management Strategy.

7.0 Financial Implications

- 7.1 Contained within budget provision for 2013/14. Continuing provision will be sought from within budget provision for 2014/15

8.0 Legal Implications

- 8.1 None

9.0 Risk Management

- 9.1 Works identified through the studies have risks managed at the project and scheme level.

10.0 Background and Options

- 10.1 Cheshire East Highways have undertaken a number of Route Management Strategies (RMS) across the authority during 2012 and 2013 with proposals for more to follow in 2014.

The objectives behind carrying out these Route Management Strategies are to provide a consistent approach to understanding and assessing the performance of strategic routes, with a view to identifying challenges to their existing and future operation.

The main outputs aim to deliver short, medium and long term solutions across key areas such as safety, severance, congestion and public concerns.

- 10.2 A Route Management Strategy is an assessment of a route against strategic areas such as operational performance, safety, maintenance and future developments and works. This in turn leads to the identification of specific locations on the route in need of further investigation through the means of a speed limit review or safety assessment. These locations are identified through the following process:

- a) Collision investigation, including (where appropriate) the identification of CSRs (collision site reviews, similar to clusters) to identify collision hot spots.
- b) Congestion data analysis using Traffic Master data (again, where appropriate)
- c) Traffic data analysis including speeds (using recent data collected or commissioning the implementation of traffic counters)
- d) The investigation of any future works or Development Control sites along the route

- 10.3 The above information is then displayed on large scale plans for the second part of the data collection exercise - engagement with the appropriate Local Members, Parish Councils, internal staff both from Cheshire East Highways (e.g. Flood Risk Team) and Client (Development Control Officers). Workshops are held for each route for stakeholders to engage with members of the Traffic and Road Safety Team and relay their concerns and/or local knowledge of the

area. This information is gathered through the format of feedback forms completed on the day or completed and posted/emailed in at a later date

- 10.4 Following the above process, specific Study areas are identified for further investigation. These locations and details are then communicated to the relevant stakeholders by sharing a link to the Cheshire East Highways Service Information Centre (<http://www.cheshireeasthighways.org/Route-Management-Strategies.aspx>) .

- 10.5 RMS undertaken in 2012-2013 financial year:

A51
A34
A49
A50
A530

- 10.6 RMS undertaken in 2013-2014 financial year:

A535
A537
A525

Completion of the 2012/13 detailed study areas and implementation of works.

- 10.7 RMS undertaken in 2012-2013 financial year progress to date

A51

- 1) Implementation of 30mph speed limit throughout Alpraham and Calveley.
- 2) Implementation of 40mph speed limit through Walgherton
- 3) Signing and lining improvements at Howbeck Bridge
- 4) Identification of the following locations to be investigated in 2013-14 year and any implementation work to be undertaken in 2014:
 - a) Barbridge to Burford Speed Limit Review
 - b) Henhull Bridge junction Safety Assessment
 - c) Anions Lane junction Safety Assessment
 - d) Checkley Lane junction signage improvements
- 5) Surface patching and siding out works have also been carried out at various locations along the A51.

A34

- 1) Implementation of 30mph speed limit and puffin crossing on Newcastle Road, Astbury.
- 2) Identification of the following locations to be investigated in 2013-14 year and any implementation work to be undertaken in 2014:
 - a) Monks Heath to Marton Speed Limit Review
 - b) Scholar Green Speed Limit Review and Safety Assessment
 - c) Little Moreton Hall junction Safety Assessment
- 3) Siding out works have also been carried out at various locations along the A34.

A49

- 1) Implementation of 30mph speed limit through Bunbury and 40mph through Spurstow
- 2) Siding out works have also been carried out at various locations along the A49.

A50

- 1) Implementation of 50mph speed limit through Peover between Knutsford and Holmes Chapel.
- 2) Programmed implementation of lining improvements and Vehicle Activated Signage (VAS) at the Whipping Stocks bend
- 3) Identification of the following locations to be investigated in 2013-14 year and any implementation work to be undertaken in 2014:
 - a) High Legh Speed Limit Review and Safety Assessment
 - b) Odd Rode Speed Limit Review and Safety Assessment
 - c) Red Bull lights/Liverpool Road West Safety Assessment
 - d) Knutsford Road/Needham Drive junction lining alterations
- 4) Siding out works have also been carried out at various locations along the A50.

A530

- 1) Implementation of 40mph speed limit through Sound/Newhall area
- 2) Identification of the following locations to be investigated in 2013-14 year and any implementation work to be undertaken in 2014:
 - a) Walley's Green to Bradfield Green Speed Limit Review
 - b) Middlewich Low Bridge VAS Signage Review
 - c) Leighton Hall farm area Safety Assessment
 - d) Middlewich Road junction with Colleys Lane safety assessment

10.8 RMS undertaken in 2013-2014 financial year progress to date

A535

- 1) Identification of the following locations to be investigated in 2013-14 year and any implementation work to be undertaken in 2014:
 - a) Manor Lane to Chelford Speed Limit Review
 - b) Twemlow Green Safety Assessment
 - c) Jodrell Bank Safety Assessment
 - d) Withington Green Safety Assessment

A537

- 1) Identification of the following locations to be investigated in 2013-14 year and any implementation work to be undertaken in 2014:
 - a) Henbury village Speed Limit Review and Safety Assessment
 - b) Henbury to Monks Heath Speed Limit Review
 - c) Birtles Hall Safety Assessment
 - d) Monks Heath Crossroads Safety Assessment
 - e) Chelford roundabout to Booths Hall Speed Limit Review
 - f) Marthall Crossroads Safety Assessment
 - g) Buxton Road/Black Road junction Safety Assessment
- 2) Siding out works have also been carried out in the vicinity of Chelford roundabout

A525

Specific study area locations are programmed to be identified next year for this route following the engagement event and data analysis.

B5358 Mini Route Review

Even though this is not an A road, the same process has been followed for the B5358 Lees Lane/Bonis Hall Lane in the Mottram St Andrew/Prestbury area.

Traffic data has been collected and feedback received following an engagement event, leading to a Speed Limit Review/Safety Assessment which is programmed for completion by the end of this year with implementation of subsequent works to be next year.

10.9 Looking forward to 2014-15

To date, two routes have been identified for review next financial year including:-

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B5077

11.0 Access to Information

The background papers relating to this report can be inspected by contacting the report writer:

Name: Pryce Evans

Designation: Programme Manager

Tel No: 01270 685879

Email: pryce.evans@cheshireeasthighways.org