

Briefing note

To: Communities and Neighbourhoods Scrutiny Board (4)

Date: 19th December 2018

Subject: Recycled Road Surface Materials

1 Purpose of the Note.

- 1.1 To inform the Board of the introduction of the latest road materials incorporating recycled waste plastics.
- 1.2 To inform the board of planned monitoring of the new materials and plans for future use.
- 2 Recommendations.
- 2.1 Note the work carried out by the Highways teams, in the innovative use of recycled plastic material in road asphalts.
- 3 Presentation on Coventry's use of recycled plastic road materials.
- 3.1 A presentation is attached explaining the background of the project with a focus on the first trial site in Coventry, Montalt Road. Recycled plastic materials and waste rubber have been used in other parts of the City since the initial site and a further site, Birmingham Road is planned in early 2019.
- 3.2 The presentation also includes observations so far and future plans for use of this type of material in roads.

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