

**STOCKPORT COUNCIL**  
**EXECUTIVE REPORT – SUMMARY SHEET**

**Subject: Addition of Right Turn Arrow on Berrycroft Lane, Bredbury**

**Report to: (a)** Werneth Area Committee  
2023

**Date:** Monday, 16 October

**Report of: (b)** Director of Place Management

**Key Decision: (c)** **NO / YES** (Please circle)

Forward Plan  General Exception  Special Urgency  (Tick box)

**Summary:**

To present the findings of a study carried out by Urban Traffic Control (UTC) part of Transport for Greater Manchester (TfGM) on the addition of a right turn filter arrow from Berrycroft Lane to Barrack Hill.

**Recommendation(s):**

The Director for Place Management requests that the Werneth Area Committee consider and comment on the study carried out by TfGM, and recommend that the Cabinet Member for Parks, Highways and Transport Services approves the proposed changes to the controlled junction signals.

**Relevant Scrutiny Committee** (if decision called in): **(d)**  
Communities & Transport Scrutiny Committee

**Background Papers** (if report for publication): **(e)**

[Stockport Council - Agenda for Werneth Area Committee on Monday, 17th April, 2023, 6.00 pm](#)

Contact person for accessing  
background papers and discussing the report

**Officer:** Gemma Brady  
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**‘Urgent Business’:** **(f)** **YES / NO** (please circle)

**Certification** (if applicable)

This report should be considered as ‘urgent business’ and the decision exempted from ‘call-in’ for the following reason(s):

The written consent of Councillor \_\_\_\_\_ and the Chief Executive/Monitoring Officer/Borough Treasurer for the decision to be treated as ‘urgent business’ was obtained on \_\_\_\_\_ /will be obtained before the decision is implemented.

**Addition of Right Turn Arrow on Berrycroft Lane, Bredbury**

**Report of the Director of Place Management**

**1. INTRODUCTION AND PURPOSE OF REPORT**

- 1.1 To present the findings of a study carried out by Urban Traffic Control (UTC) part of Transport for Greater Manchester (TfGM) on the addition of a right turn filter arrow from Berrycroft Lane to Barrack Hill

**2. BACKGROUND**

- 2.1. Traffic Services received a request from the Local Highway Ward Spokesperson to investigate the possibility of adding a right turn arrow to assist with traffic flow, specifically turning from Berrycroft Lane to Barack Hill.
- 2.2. As permanent traffic signals are managed and controlled by UTC at TfGM, they were commissioned to carry out a Traffic Impact Report to determine if the right turn filter arrow would be feasible and of benefit for this junction.
- 2.3. The results of the modelling indicate that the addition of a right turn arrow on Berrycroft Lane would reduce the delay experienced for right turning vehicles in the AM and PM peak periods by 7.3s and 7.4s per vehicle, respectively.
- 2.4. The study was presented at Werneth Area Committee on 17<sup>th</sup> April 2023 and Ward Councillors requested further studies into the effect on traffic flow if a second right turn arrow was installed coming from School Brow onto George Lane.
- 2.5. The results of the second study indicate that the addition of a right turn arrow on School Brow would likely have an adverse impact on the operation of the junction during the evening peak period (the morning peak performs more favourably).
- 2.6. There are likely to be significant increases to queuing and delay on Barrack Hill and Berrycroft Lane during the evening peak, albeit with significant reductions to right turn delay on School Brow (6.9 and 19.2 seconds per vehicle during the morning and evening peaks)
- 2.7. Ward Councillors therefore requested to proceed with the original request of a right turn arrow from Berrycroft Lane onto Barrack Hill, and to monitor the traffic flow after installation.
- 2.8. Full TfGM reports attached.

**3. PROPOSALS**

- 3.1. To install right turn filter arrow from Berrycroft Lane onto Barrack Hill, and associated works.

## **4. FINANCIAL IMPLICATIONS**

- 4.1. **Installation of right turn arrow and associated works £5,000**  
To be funded by the Bredbury Green & Romiley delegated ward budget.

## **5. TIMESCALES**

- 5.1. 8-12 weeks

## **6. EQUALITIES/COMMUNITY IMPACT ASSESSMENT**

### 6.1. Equal Opportunities

- To provide a suitable and safer environment for pedestrians and other road users. The scheme contributes to the Council's vision statement "Promote equal life outcomes for all by tackling known inequalities across the borough of Stockport".

### 6.2. Sustainable Environment

- To develop and sustain a healthy, safe and attractive local environment which contributes to Stockport. Stockport Council understands the responsibility it has to lead by example and help the broader community make a positive contribution to the local environment.

## **7. CONCLUSIONS AND RECOMMENDATIONS**

- 7.1. The Director for Place Management requests that the Werneth Area Committee consider and comment on the study carried out by TfGM, and recommend that the Cabinet Member for Parks, Highways and Transport Services approves the funding of the scheme from the delegated ward budget.

## **Background Papers**

[Stockport Council - Agenda for Werneth Area Committee on Monday, 17th April, 2023, 6.00 pm](#)

Anyone wishing further information please contact Gemma Brady on [gemma.brady@stockport.gov.uk](mailto:gemma.brady@stockport.gov.uk)