Belgravia Neighbourhood Plan

(i) Follow up. Start by 24 July 2023. Due by 24 July 2023.



Westminster Cycling <westminster.lcc@gmail.com> To ONeighbourhood, Planning: WCC



Mon 24/07/2023 12:17

•••• WESTMINSTER CYCLING CAMPAIGN

Dear Sir / Madam

Thank you for consulting Westminster Cycling Campaign about the Belgravia Neighbourhood Plan 2023-2040 Submission Version.

We wish to make a representation on Section 7.5, Traffic Flows, and Non-Policy Action 11: Traffic and in particular on the proposed action to 'explore the potential for the implementation of a traffic reduction scheme for the entire Neighbourhood Area'.

In order to meet the Basic Condition to 'contribute to the achievement of sustainable development', it is important that the Plan should include Non-Policy Action 11: Traffic.

There have been several studies on the results of introducing low-traffic neighbourhoods in London. These have shown a number of sustainable outcomes, namely:

1. Halving of road injuries

"We found...injuries inside LTNs halved relative to the rest of London...indicating substantial reductions in pedestrian injury risk. We found no evidence of changes...on LTN boundary roads."

Impacts of 2020 Low Traffic Neighbourhoods in London on Road Traffic Injuries.

Goodman, Anna, Jamie Furlong, Anthony A. Laverty, Asa Thomas, and Rachel Aldred.

Transport Findings, July 2021. https://doi.org/10.32866/001c.25633

2. Near-halving of motor vehicle movements

"Across London the average traffic reduction within LTNs was 46.9%."

https://www.wearepossible.org/latest-news/ltns

See also:

Changes in motor traffic inside London's LTNs and on boundary roads

Asa Thomas and Rachel Aldred, University of Westminster, January 2023

https://docs.google.com/document/d/13Nsm_GFdH6CpIpPpOZ7hbhLZScgqCAP7ZGI0xi4qDqA/edit

3. Improved air quality, even at boundaries

"researchers found that concentrations of nitrogen dioxide fell by 5.7 percent within the LTNs and by just under nine percent on their boundaries, compared to the control sites."

Low-traffic neighbourhoods reduce pollution in surrounding streets

Hayley Dunning, Imperial College London, November 2022

https://www.imperial.ac.uk/news/241731/low-traffic-neighbourhoods-reduce-pollution-surrounding-streets/

4. Reduced violent and sexual street crime

"The introduction of LTNs was associated with a 10% decrease in total street crime. This effect increased with time (to 18% after 3 years) with violent/sexual crimes reduced most."

The Impact of Introducing a Low Traffic Neighbourhood on Street Crime, in Waltham Forest, London

Anna Goodman, Faculty of Epidemiology and Population Health, London School of Hygiene and Tropical Medicine + Rachel Aldred, University of Westminster

January 2021

https://osf.io/preprints/socarxiv/ftm8d/

We wish to participate in a public hearing, if one is held.

We also wish to be notified of the Council's final decision in relation to the Plan.

Yours faithfully,

Colin Wing,

Westminster Cycling Campaign,

westminster@lcc.org.uk