

London's Mini-Hollands

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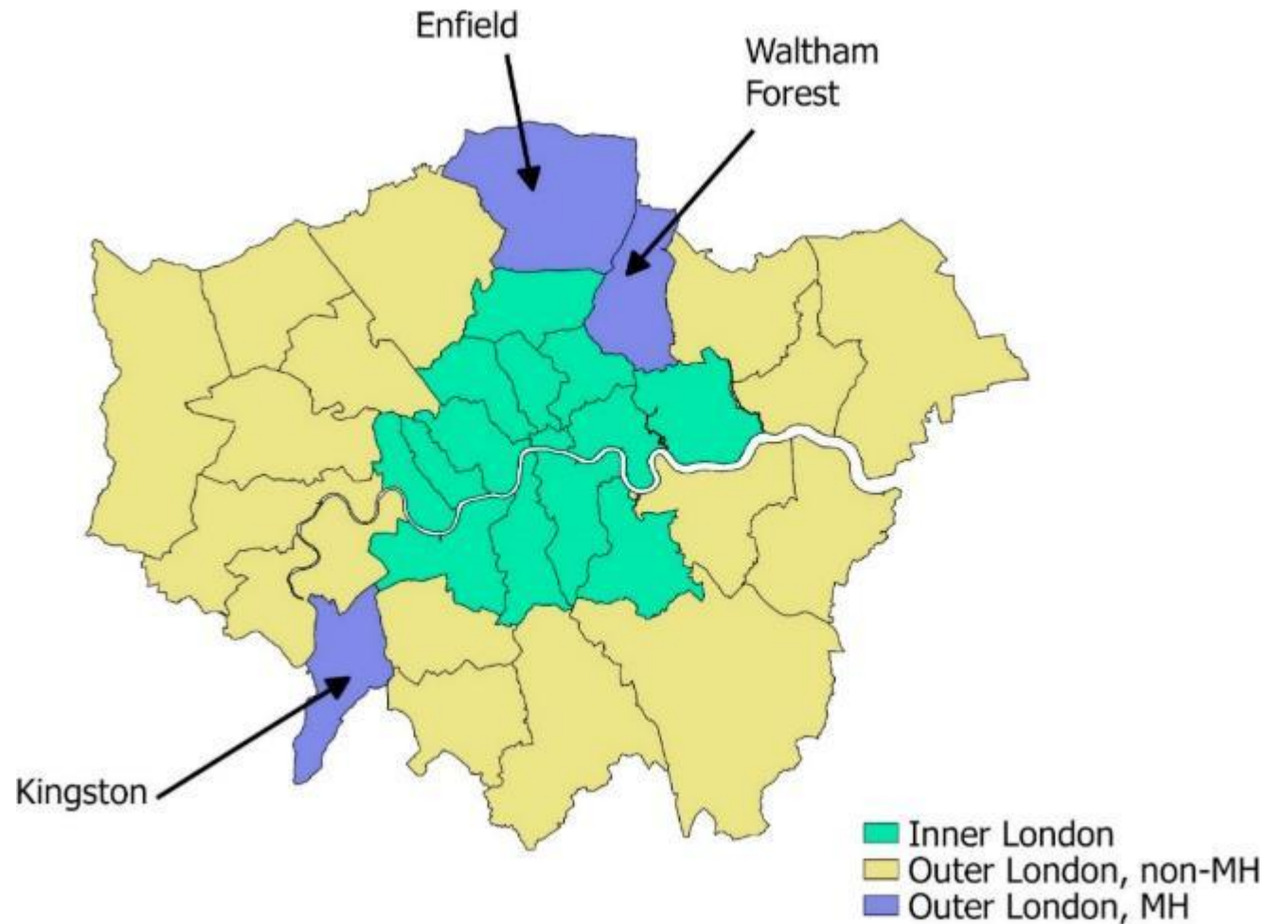
Visiting Lecturer Transport Policy and Politics at the University of Westminster

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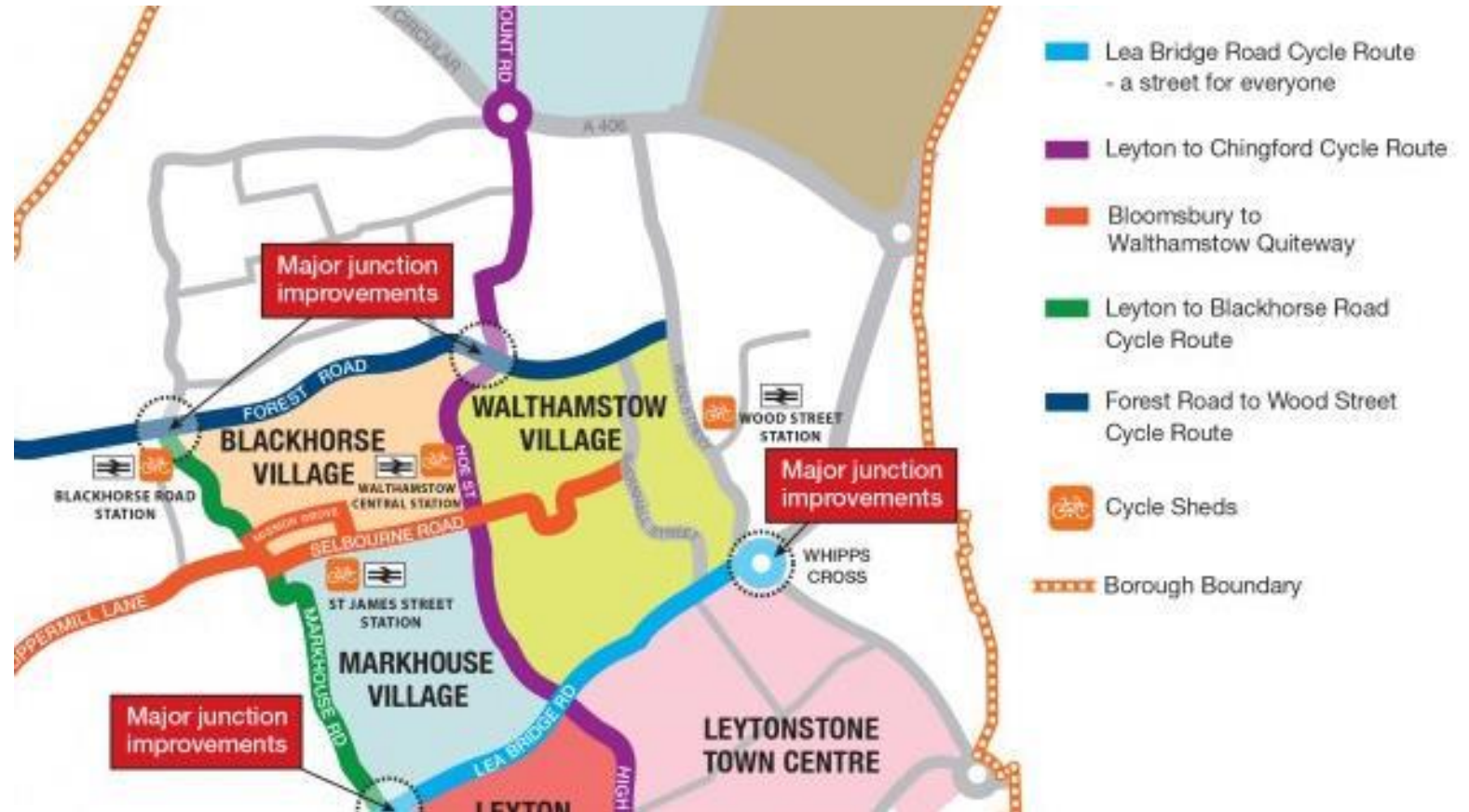
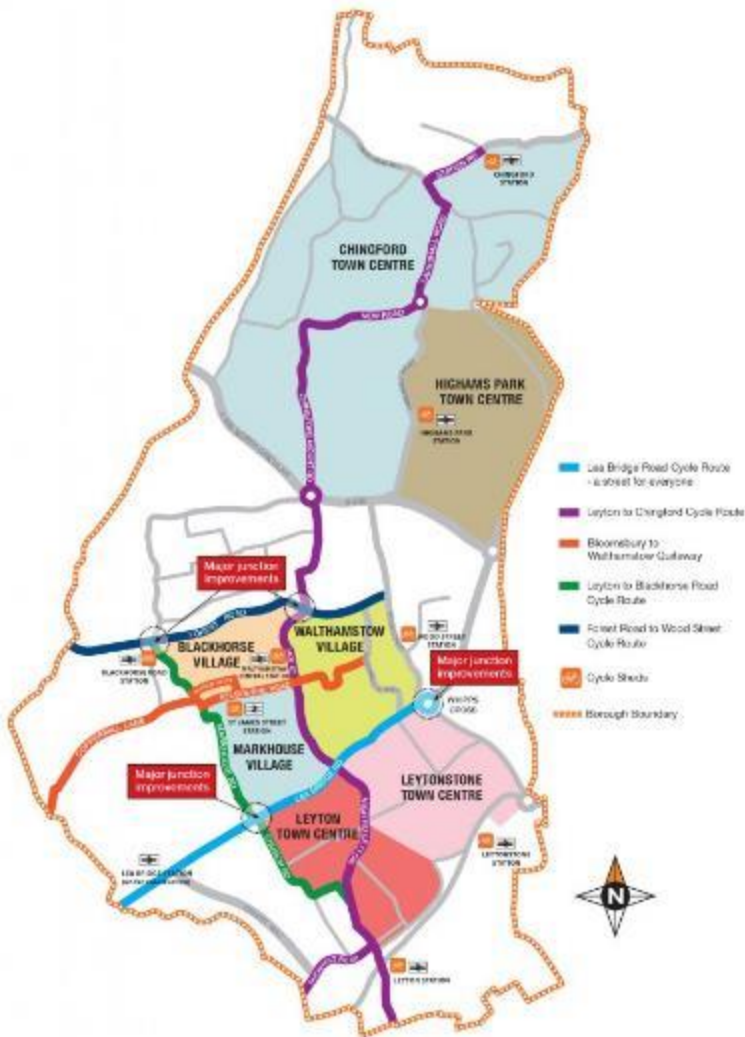


Mini-Holland

- Transport for London
- £30 million each
- 2015 - 2021
- Over 90 schemes designed and submitted for approval
- Improve streets and public areas along these routes for everyone
- London Borough of Enfield
- Royal Borough of Kingston-upon-Thames
- London Borough of Waltham Forest



Waltham Forest Mini-Holland





Lea Bridge Road

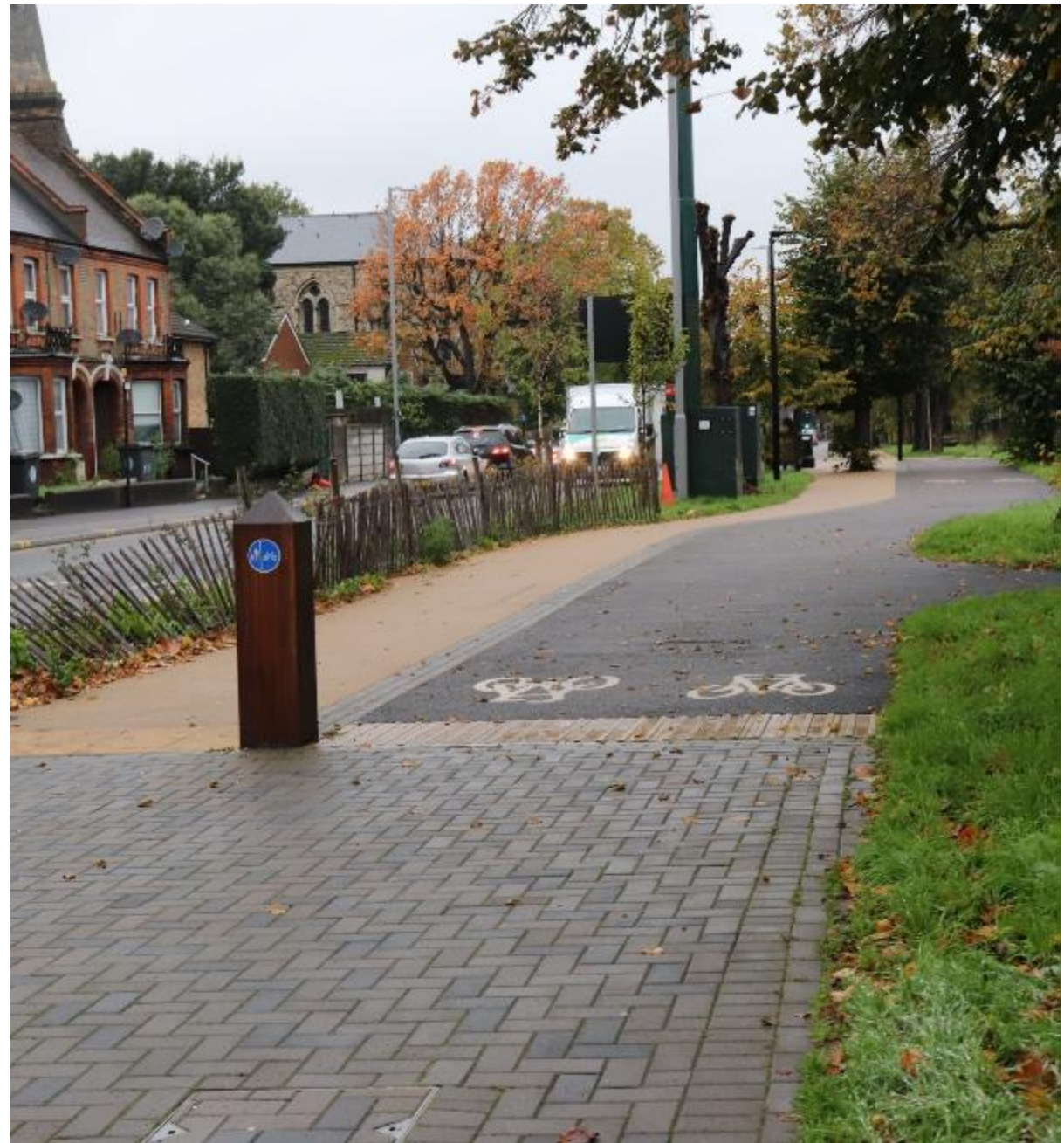
Separated one-way cycleway





Lea Bridge Road

Separated one-way cycleway and
Bi-directional on North side of road







Cycle Hubs

- £30/year
- Secure, CCTV, lighting, help points
- Key fob entry
- 8 hubs for a total of 494 spaces

- Not fully accessible or cargo bike friendly





Photo: We Support WF Mini Holland

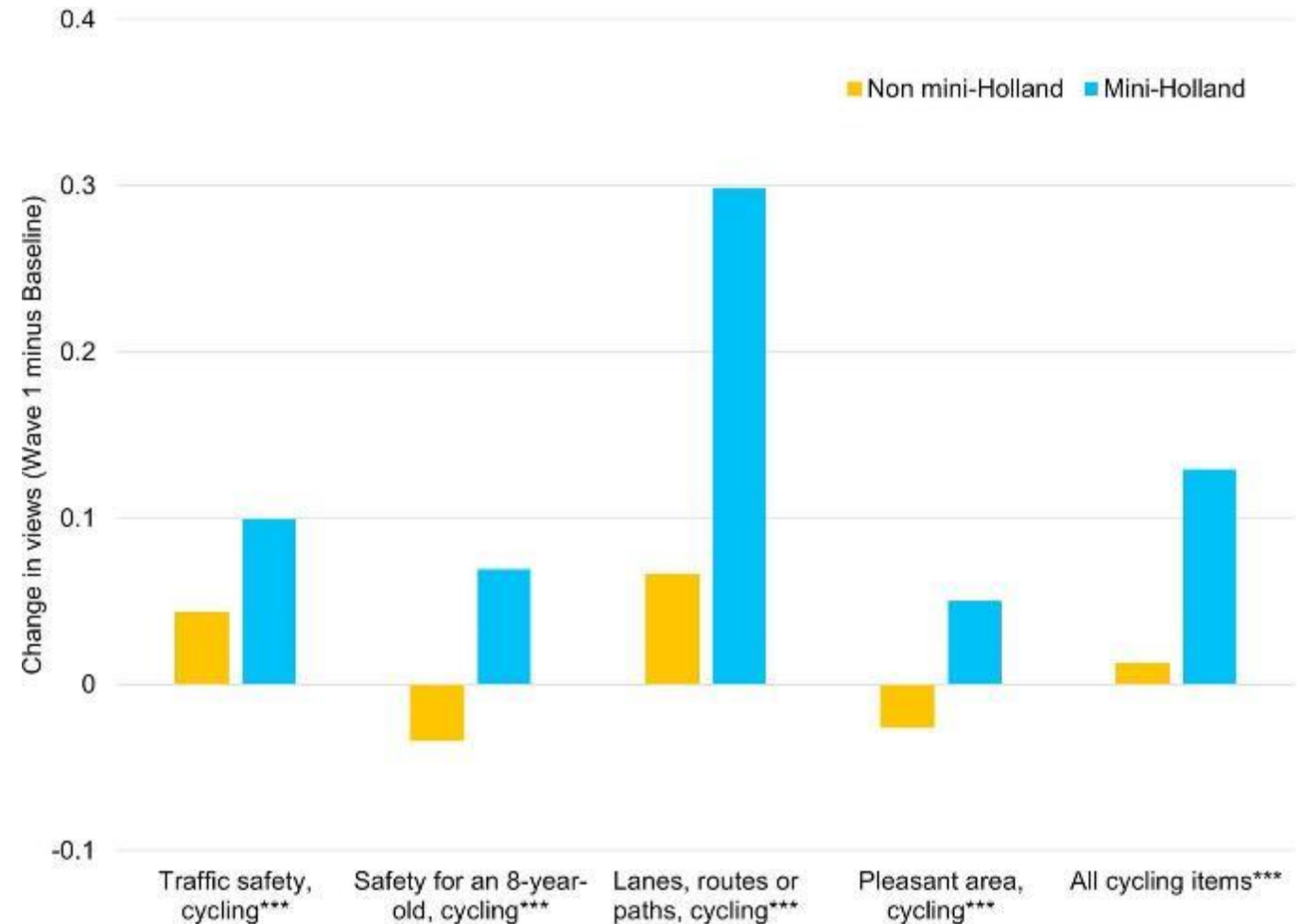


Data from first research study on WF mini-Holland

High does areas vs non-mini Holland

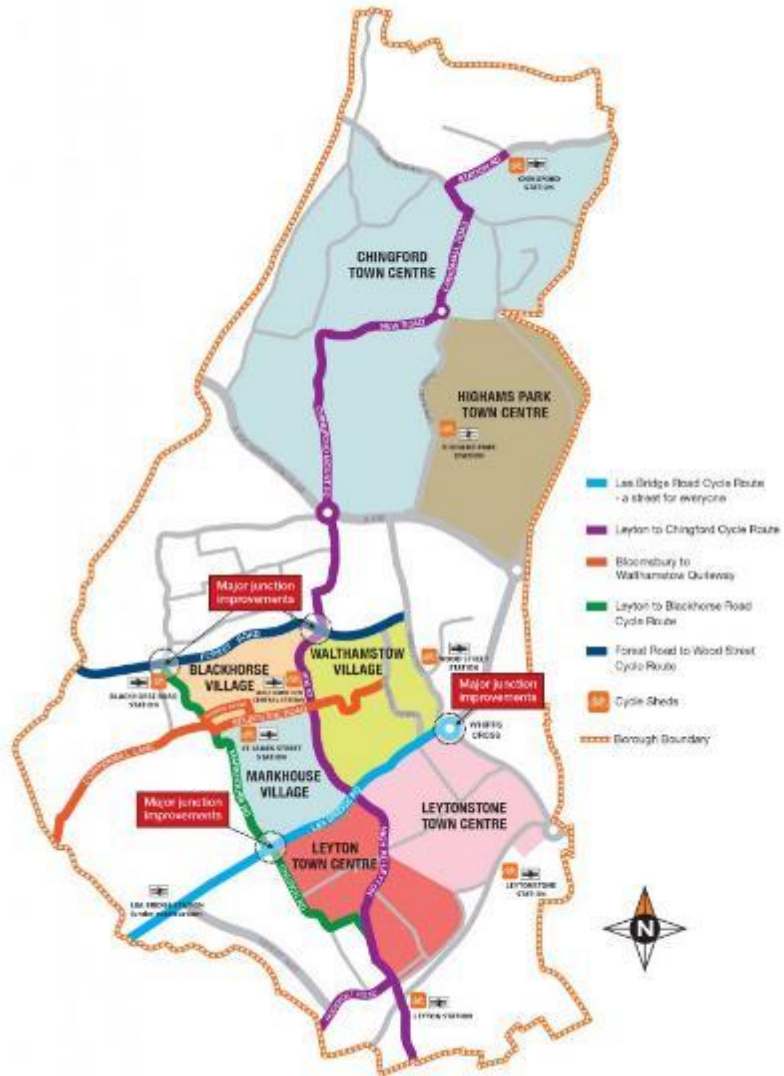
- 24% more likely to have done cycling in past week
- Walking & Cycling time was an additional 41 minutes

“Overall, the findings here suggest that programme interventions, while controversial, are having a measurable and early impact on active travel behaviour and perceptions of the local cycling environment.”

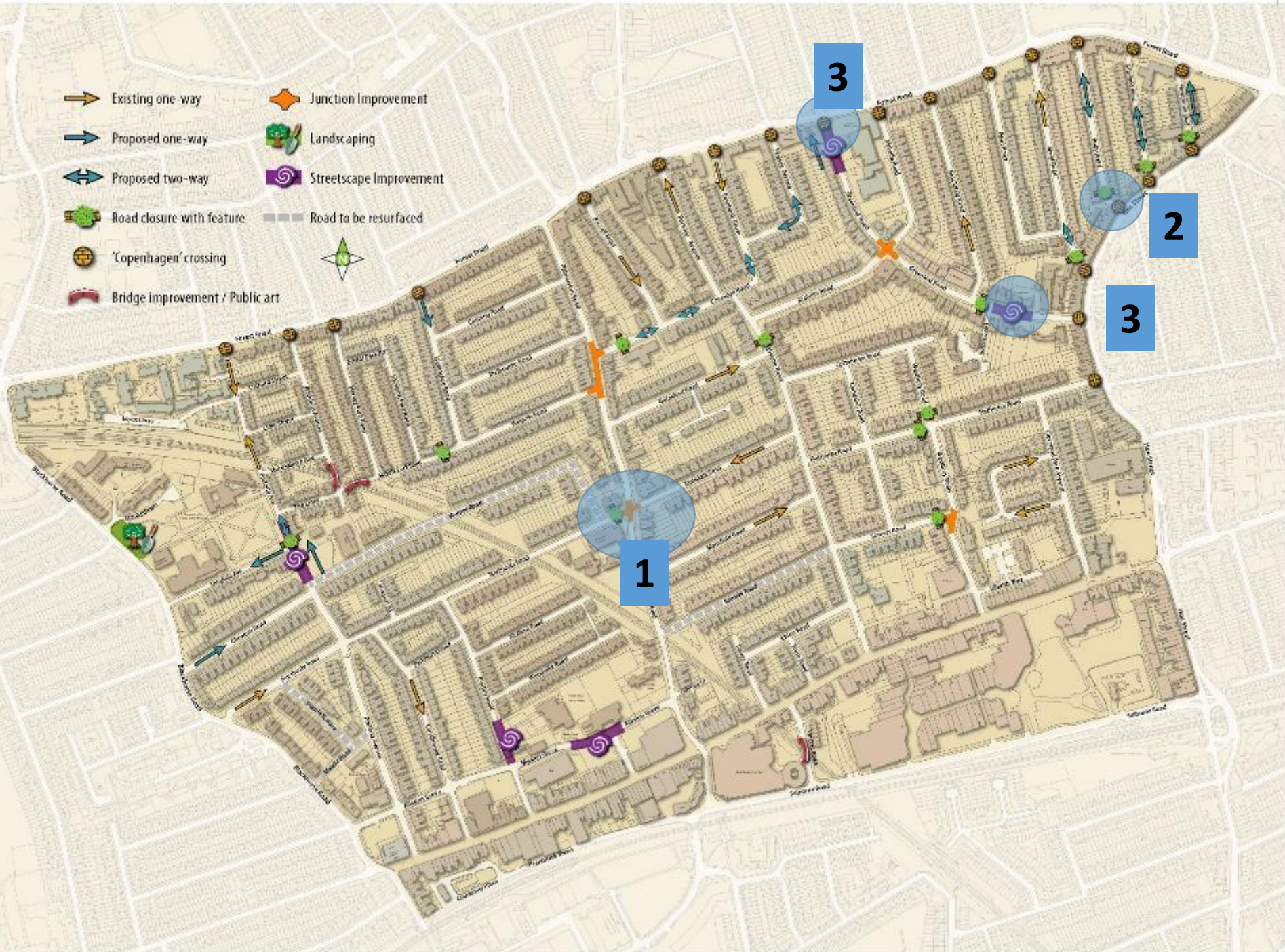


Source: Aldred, R., Croft, J., Goodman, A. (2019). Impacts of an active travel intervention with a cycling focus in a suburban context: One-year findings from an evaluation of London's in-progress mini-Hollands programme [Transportation Research Part A: Policy and Practice Volume 123](#), May 2019, Pages 147-169

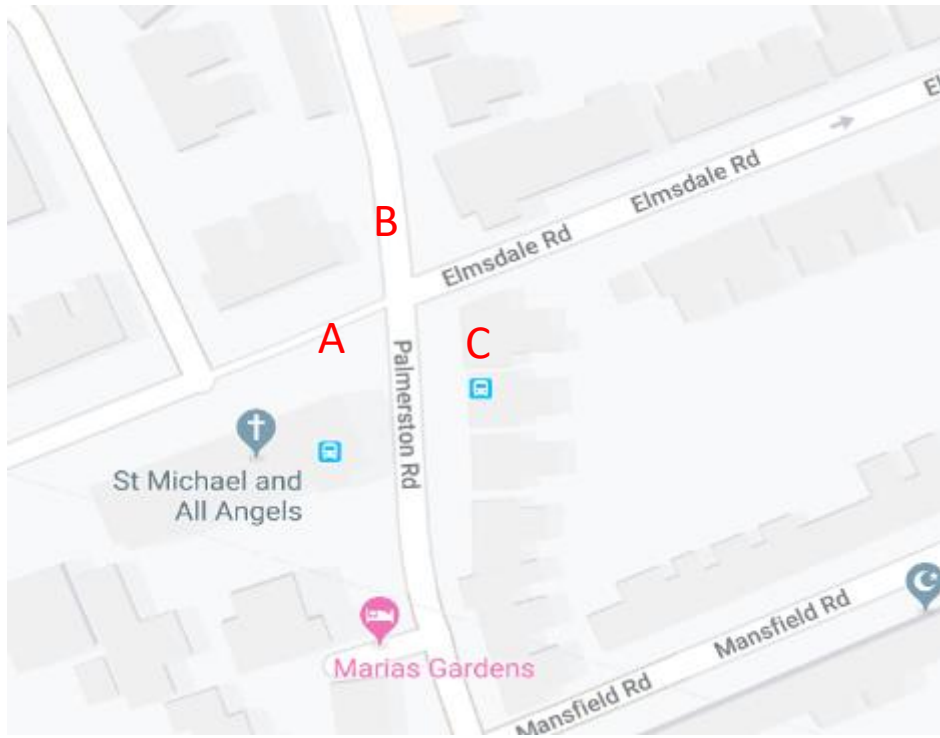
Low Traffic Neighbourhoods

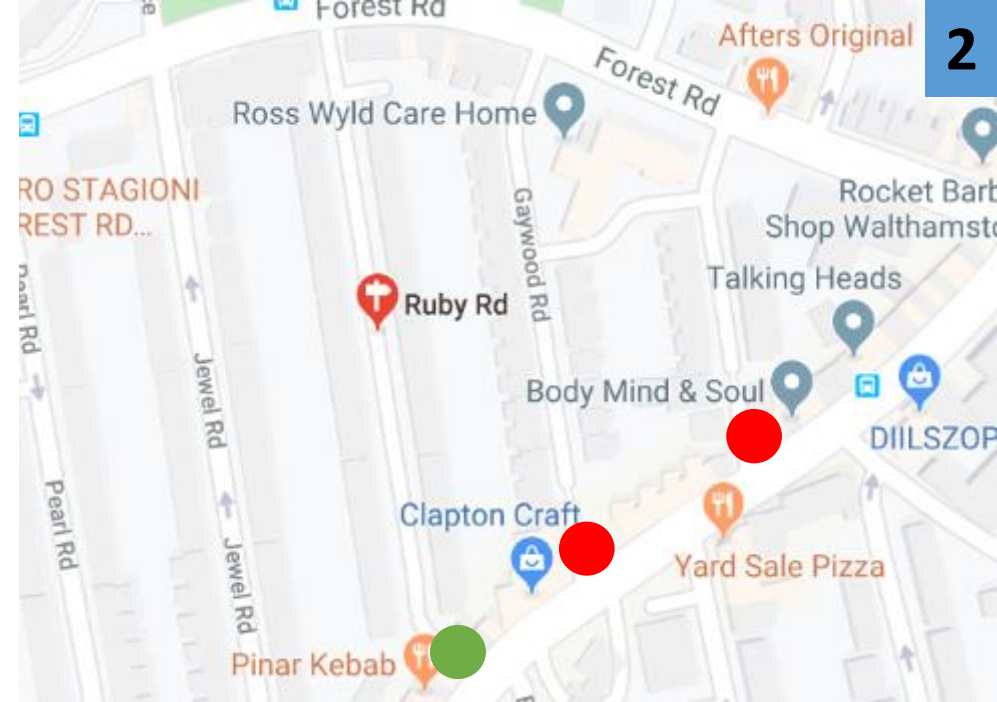


-  Existing one-way
-  Proposed one-way
-  Proposed two-way
-  Road closure with feature
-  'Copenhagen' crossing
-  Bridge improvement / Public art
-  Junction Improvement
-  Landscaping
-  Streetscape Improvement
-  Road to be resurfaced



Blackhorse
Village
Low
Traffic
Neighbourhood







Greenleaf road

Treatments

- Mid road modal filter
- Bikes only
- Greenery

Greenleaf road and Forest Road

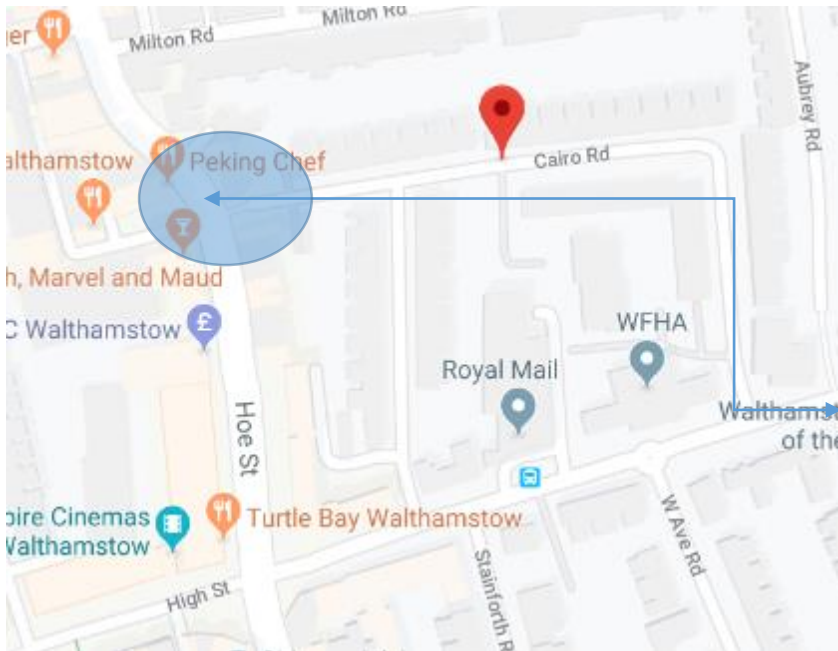
Treatments

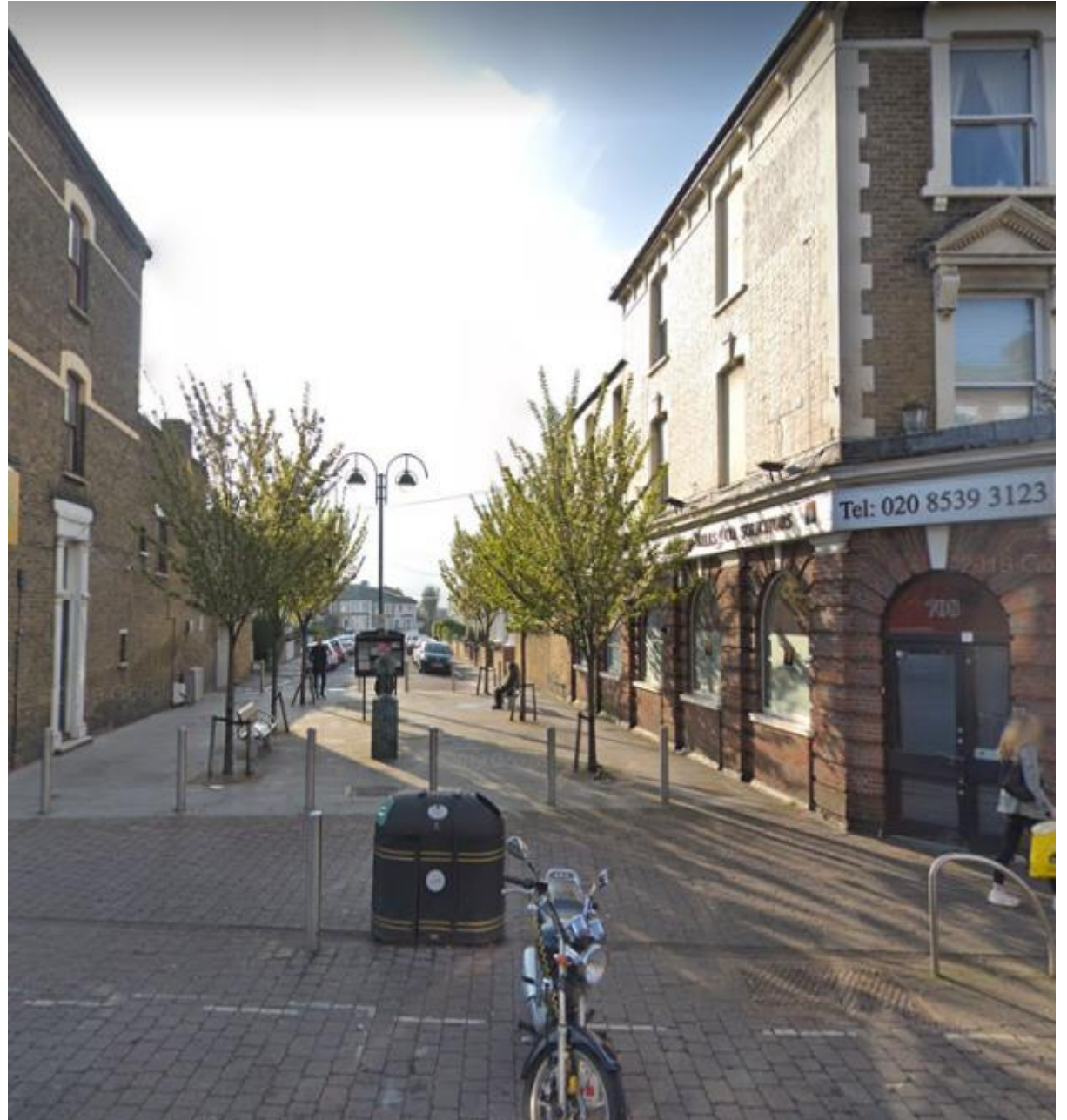
- Cycling lane
- One way treatment
- Road narrowing





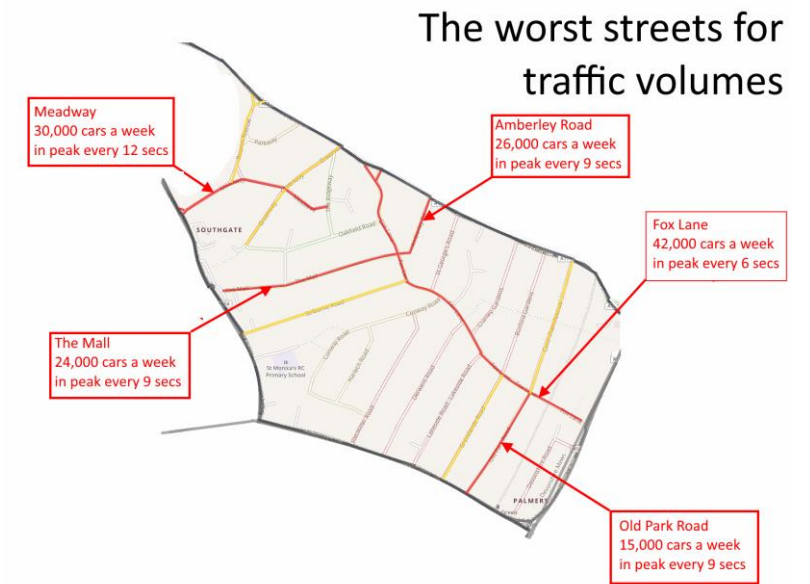
Other Low Traffic Neighbourhood schemes





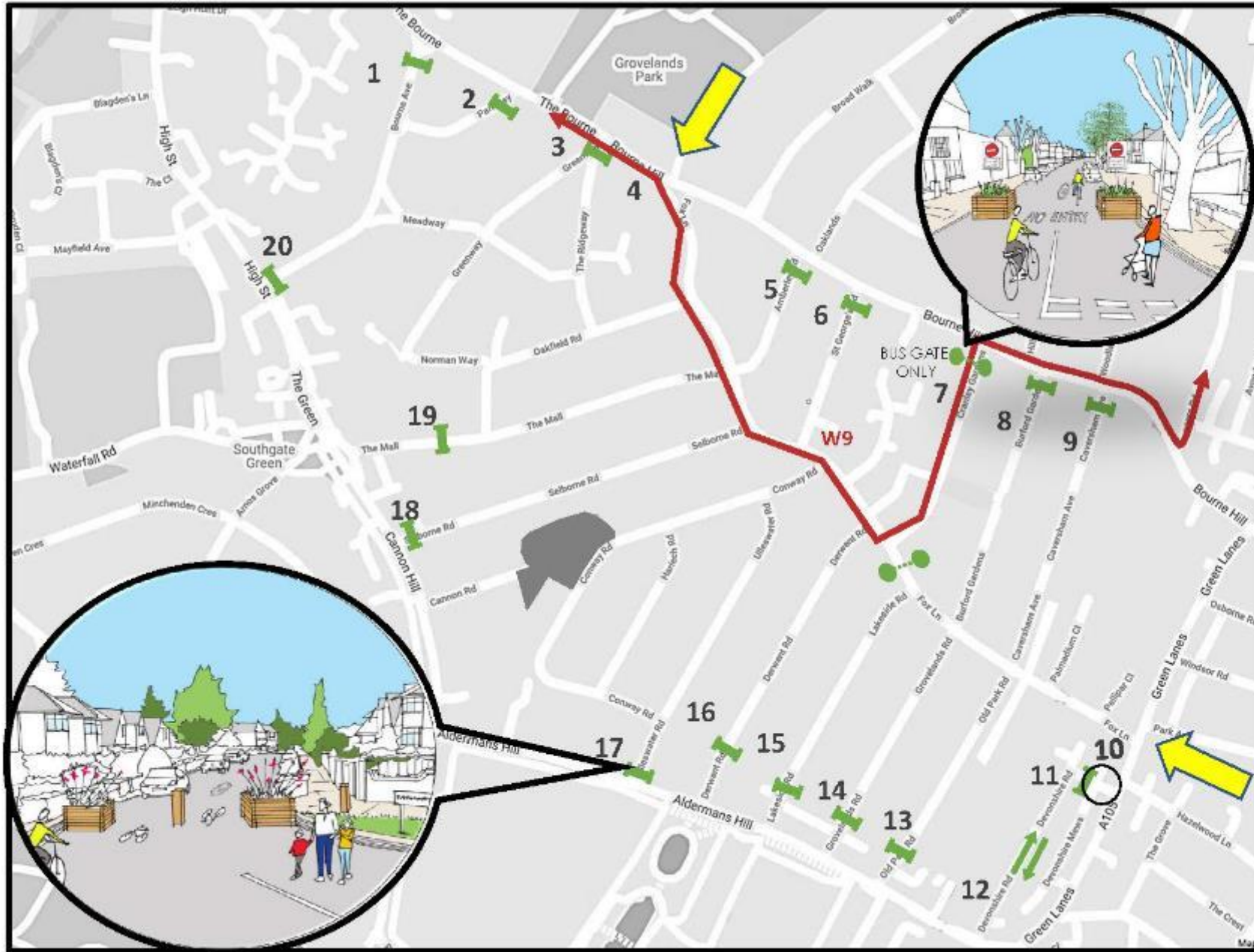
Enfield Mini-Holland

Fox Lane Low Traffic Neighbourhood



Safety and best practice say			FOX LANE				
Traffic volume	Total cars in worst hr	Impact on residents	Our roads	Total cars in worst hr	Car passing every	85 th percentile (mph)	Maximum speed recorded (mph)
Low	Up to 200	Kids can play, any age walk or cycle	Conway Road	88	1.5 min	N/A	N/A
Med.	Up to 400	Some are put off walking & cycling	Bourne Avenue	272	3 secs	32.6 mph	68.3 mph
High	400+	Not many people will walk or cycle	Fox Lane	548	6.5 secs	26.3 mph	60.9 mph

Enfield Low Traffic Neighbourhoods



Key

-  Closed off street to traffic (except for cyclists)
-  Through-route permitted for buses, emergency vehicles only, supported by enforcement cameras
-  New two way traffic flow
-  Potential for public Realm improvements
-  W9 Bus Route
-  Vehicle entry points

Street Listing.

1. Bourne Ave
2. Parkway
3. Greenway
4. W9 bus route
5. Amberley Rd
6. St Georges Rd
7. Cranley Gdns
8. Burford Gdns
9. Caversham Ave
10. Potential public realm
11. Devonshire Rd
12. Devonshire Rd – 2 way
13. Old Park Rd
14. Grovelands Rd
15. Lakeside Rd
16. Derwent Rd
17. Ulleswater Rd
18. Selbourne Rd
19. The Mall
20. Meadoway

Mini Holland - Recaps

1. Low Traffic Neighbourhoods are cheaper and THE key ingredient
2. Separated cycleways enable everyone to cycle and link low traffic neighbourhoods
3. Quick is better than slow. Opposition doesn't change.
4. Place making – seating, outdoor seating, greenery other public realm improvements double as safe infrastructure

Thank you for your attention

Questions welcome!

Megan Sharkey

University of Westminster and London Cycling Campaign

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Twitter: [@SharkeysStuff](https://twitter.com/@SharkeysStuff)



Additional resources and images
Waltham Forest

Waltham Forest links

- Youtube video from council
 - <https://www.youtube.com/watch?v=KvVI3Xjpsn4&feature=youtu.be>
- Waltham Forest Cycling Campaign
 - [@wfcycling](https://wfcycling.wordpress.com/)
 - <https://wfcycling.wordpress.com/>
- [We support mini-Holland](#)
- Waltham Forest [Council](#)

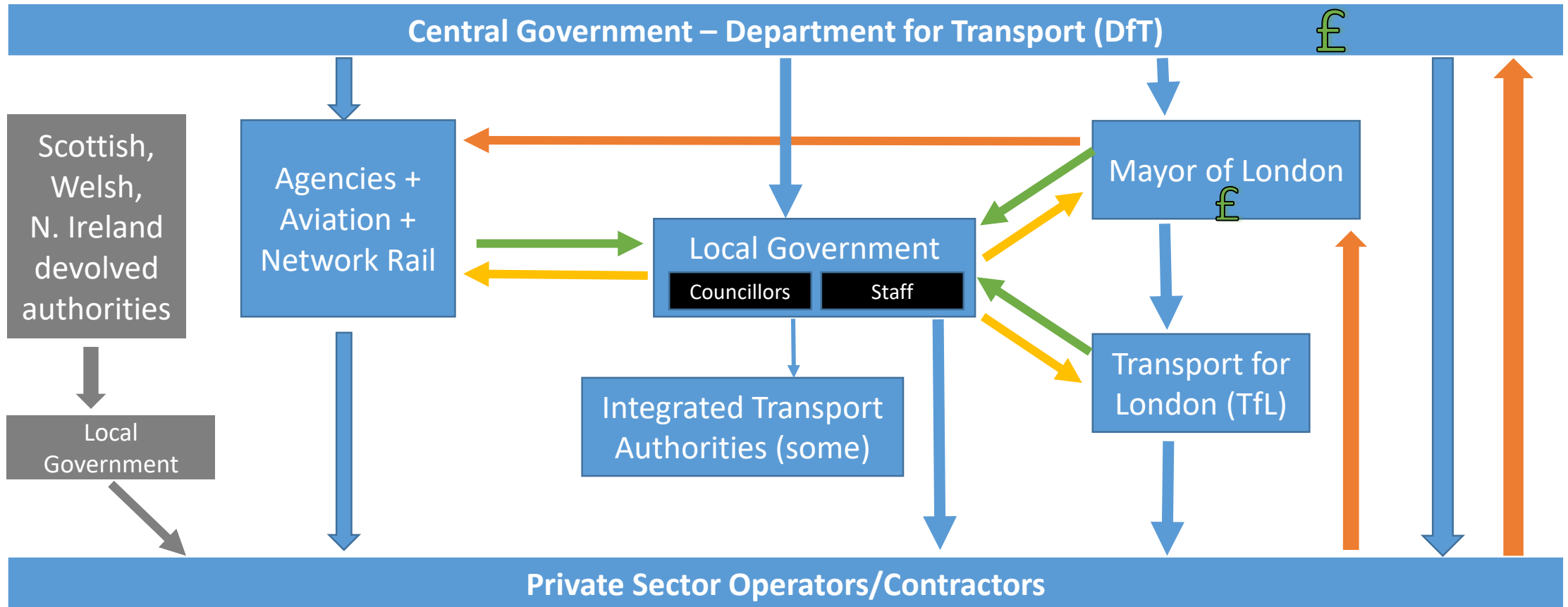
Twitter accounts:

- Paul Gasson [@AnalogPuss](#)
- Dan Kelly [@deekinstow](#)
- Simon Munk [@psimonk](#)
- Rachel Aldred [@RachelAldred](#)

Opposition to Waltham Forest in early days

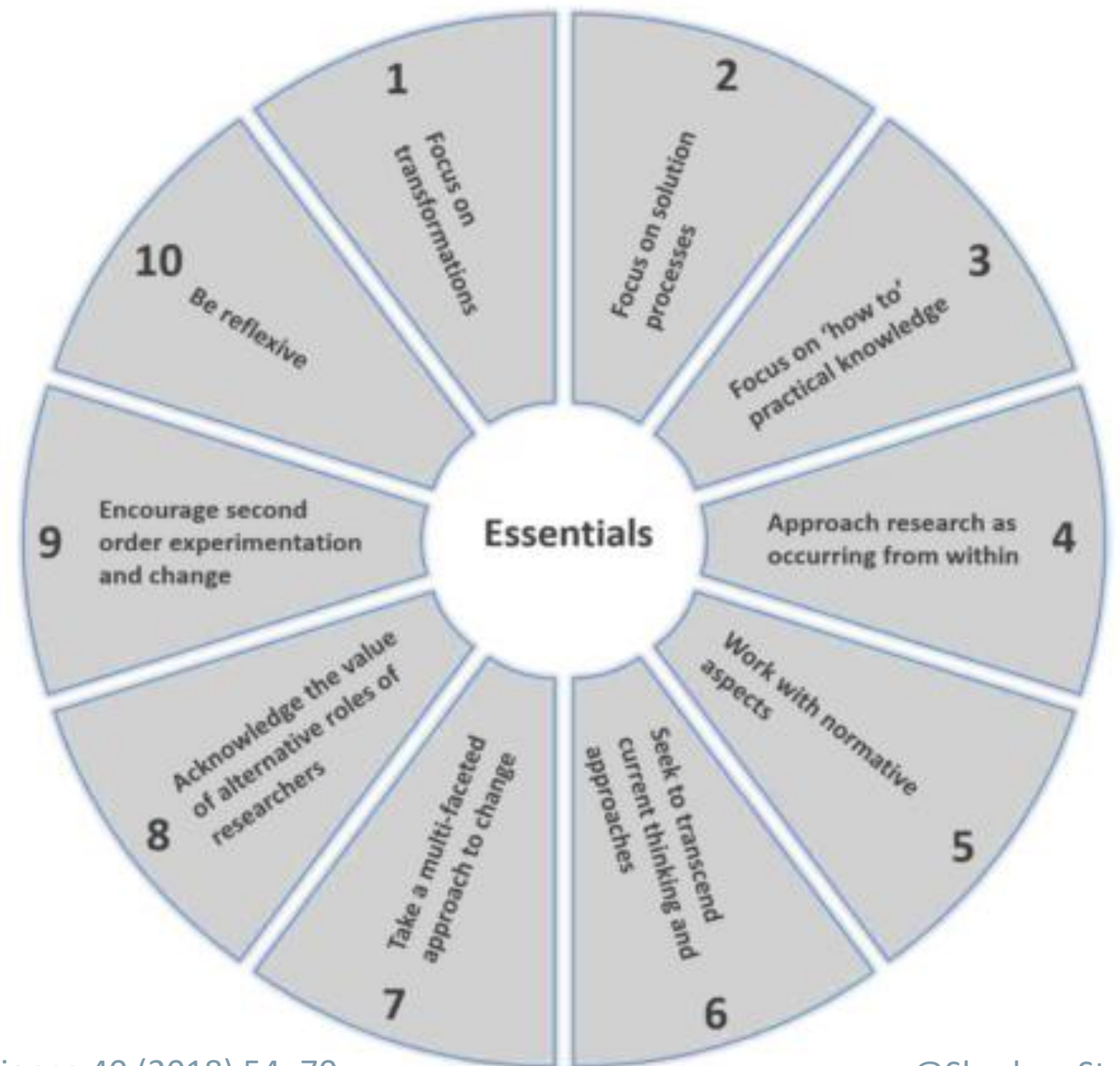
- This made them arguably even more controversial than superhighways, with noisy early opposition including a [demonstration outside Walthamstow town hall](#), and a [failed judicial review attempt in Enfield](#).
 - <https://www.theguardian.com/environment/bike-blog/2018/jun/26/mini-holland-schemes-have-proved-their-worth-in-outer-london-boroughs>
 - The paper does seem to show that a certain level of action is needed for the effects to be shown – the effects in “high-dose” mini-Holland areas, which had directly experienced change were notably stronger than “low-dose” neighbourhoods elsewhere in the borough.

Complicated ownership structure



Communities creating change

Ten essentials for action-oriented and second order energy transitions, transformations, and climate change research.





BETTER STREETS FOR TOWER HAMLETS

OUR VISION

We want better, healthier and safer streets for everyone in the borough.

- Streets where we can choose to walk, bike, skip, scoot, or skate in safety and comfort.
- Streets that enable children to travel to and from school without cars.
- Streets with clean, unpolluted air and green public spaces for everyone to enjoy.
- Streets thriving with people relaxing and socialising, supporting local businesses to build our community.
- Streets that provide space for pedestrians and cyclists encouraging healthier, more active lifestyles.

OUR ASKS



"School Streets" closed to motor vehicles at pick up & drop off time



Low-traffic neighbourhoods in every ward



Zero days with air pollution over the legal maximum



More secure residents and visitors' cycle parking from the borough and developers



More spaces without motor traffic to increase high street footfall & create spaces for people

Join us July 27 on Roman Road to make a #BetterStreet

Strategy for niche

Our vision

We're calling for safe, healthy, people-friendly streets in Enfield

- **Safe streets** – with safe space to walk, cycle and cross on busy roads and quiet, low-traffic streets in neighbourhoods
- **Healthy streets** – where active travel is the natural choice for short journeys and air is clean enough for children to breathe
- **People-friendly streets** – with lots of plants and seating, and where motor traffic doesn't dominate – especially on high streets

Our asks



Low traffic neighbourhoods in every ward



A joined-up network of safe, direct walking and cycling routes



Pedestrian-friendly high streets to boost local business

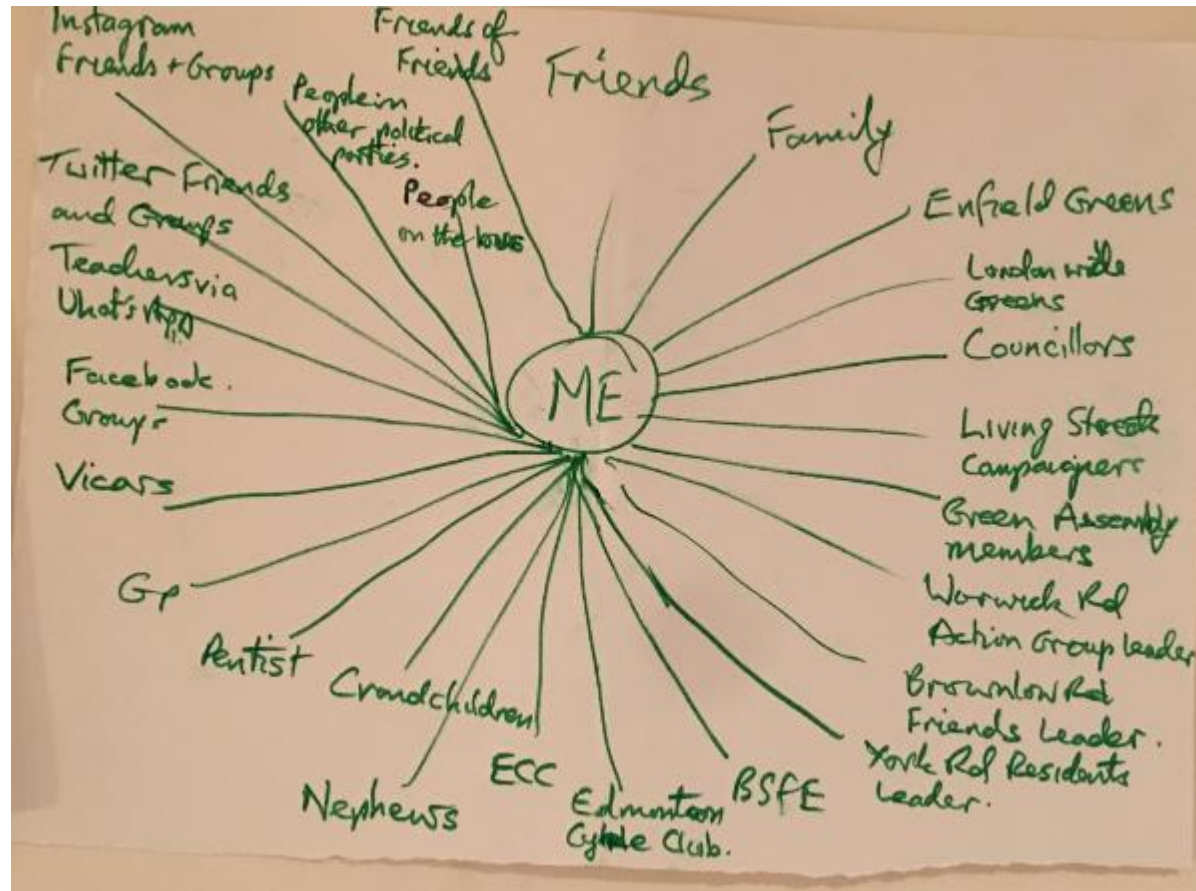


20mph as the default speed limit



Traffic-free school streets at school run hours

Building capacity through workshops



Legal Demonstrations

Campaigners turn Bethnal Green Road parking bay into 'parklet' in streets protest

PUBLISHED: 17:00 20 May 2019 | Jon King



The group wants to see more public spaces for people. Picture: Better Streets for Tower Hamlets



Building Coalitions – sharing is caring

WE SUPPORT BETTER STREETS FOR TOWER HAMLETS

DO YOU? EMAIL US AT [INFO@BETTERSTREETSTH.ORG.UK](mailto:info@betterstreetsth.org.uk)



Amy Foster liked

Clare Rogers @Subversivite · 2h
Such a privilege to be at the first ever meeting of @betterstreetskc! K&C is about to be turned upside down (in a good way) 🤔 #healthystreets #saferstreets #activekids #space4cycling

betterstreets4kc @betterstreetskc
Better Streets Kensington & Chelsea first ever meeting! On Holland Park Ave of course. Turns out we're all passionate about making K&C streets friendly to people and active travel, especially kids #SaferHollandParkAve ...



+ more and growing each week

Political engagement

Clare Rogers Retweeted



Clr Maria Alexandrou @MAlexandrou123 · Jul 1

Good tour round Walthamstow seeing the transformed streets promoting pedestrian crossings & low traffic neighbourhoods with @clranderson, Cllr Levy, Cllr Brown & residents from Enfield Southgate wards



3 17 38

BetterSts4Enfield Retweeted



Dan Kelly @deekinstow · Jul 1

Inquisitive group of residents from Fox Lane area, Enfield plus Cllrs including @clranderson. Many thanks for coming and talking Low Traffic Neighborhoods. #wfminiholland



6 6

You cannot physically get on a central line train going westbound in the morning which discourages people from getting public transport.

yes to more plants + trees. The lights on the car park at the junction with st stephens rd look beautiful over xmas- maybe that idea could be used all the year round in key areas of the road. They make the area feel

Better Streets for Tower Hamlets @BetterStreetsTH Following

This Experimental Traffic Order might appear a little dull, but it is what will humanise Bow's streets for an eight-day stretch next week. We can't wait for the trial to start on Saturday! 🍷🍷



Road closures and vehicle restrictions on Coborn Road, Antill Road, and Tredegar Road will be trialled from Saturday 13 July to Sunday 21 July as part of Liveable Streets, a £3.3 million programme to transform Bow. Read full details below.

THE LONDON BOROUGH OF TOWER HAMLETS – THE TOWER HAMLETS (PRESCRIBED ROUTE) (NO.1) EXPERIMENTAL TRAFFIC ORDER 2019

1. NOTICE IS HEREBY GIVEN that the Council of the London Borough of Tower Hamlets on Monday 1st July 2019 made the above-mentioned Order under section 9 and section 10 of the Road Traffic Regulation Act 1984, as amended, the Road Traffic (Temporary Restrictions) Act 1991 and all other enabling powers hereby makes the following Order:

2. The general effect of The Tower Hamlets (Prescribed Route) (No.1) Experimental Traffic Order 2019 will be to prohibit all vehicles from entering, stopping or proceeding in:

- a) Coborn Road between its junction with Tredegar Road and its junction with Malmesbury Road;
- b) Antill Road between its junction with Selwyn Road and its junction with Lyal Road;
- c) Tredegar Road between its junction with Fairfield Road and its junction with Parnell Road by installing a bus gate through which only buses (that is, stage carriage, express carriage or

romanroadlondon.com/access-roads-c...



2:49 PM · 4 Jul 2019

Potential actions that will enable quicker sustainable transitions.

Grassroots Movement

- Hyper local engagement against global problems
- Coalition building

Government

- Utilising existing infrastructure differently rather than building new infrastructure
- In London, overcoming multiple powers around transport TfL v Council

Researcher

- Become an activist research
- Open source more of your research