

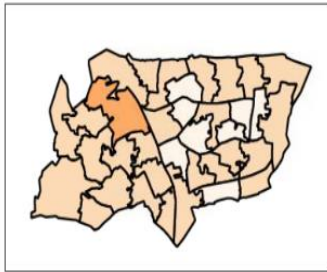
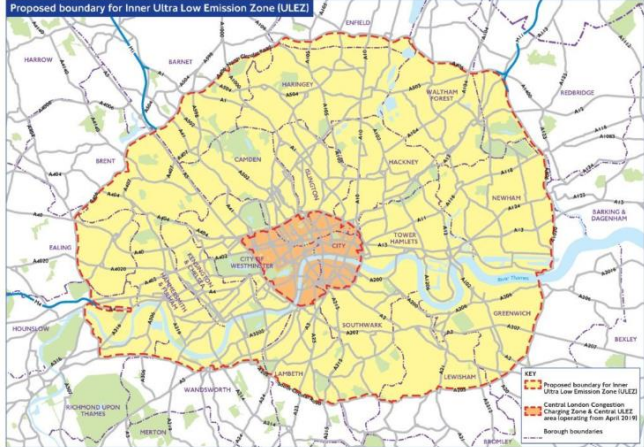
What Haringey Council is doing

Joe Baker, Head of Carbon Management
Haringey Council

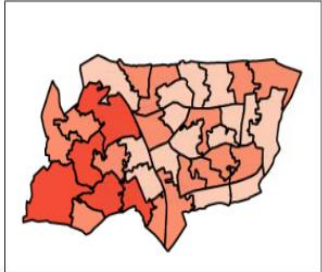
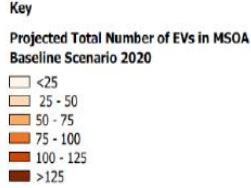
Highgate Society Sustainable Living
15th November 2018

Background

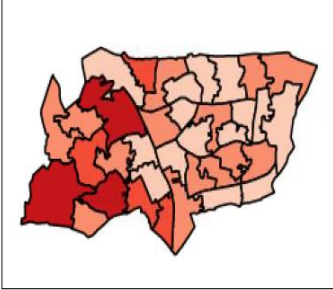
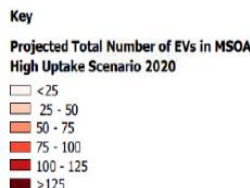
- Zero by 2050 – 24%
- AQAP – 50%
- Transport Strategy
- EV demand growing in Haringey
- Ultra-Low Emission Zone expanding to North Circular roads 2021
- 38 new charging points
- Neighbourhoods of the Future: Wood Green
- Awarded GULCS funding



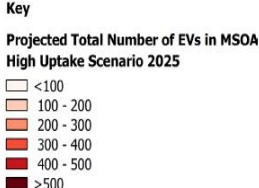
Total EV baseline 2020



Total EV high uptake 2020



Total EV high uptake 2025



Haringey's approach to public charging

Competition

- Want to enable competition but not all charging companies provide a management service
- Enabling competition through Go Ultra Low City Scheme

Lamp column charging

- Investigating different technologies and options
- Dependent on technology of lamp column



Haringey's approach to public charging

Siting of chargers - standard

1) In the road

2) Retrofit street furniture

3) Pavement

- High footfall areas – 2 m wide retained
- Low footfall (residential) – 1.5 m retained
- Heritage areas (narrow streets) – less than 1.5 m if there are significant benefits of having the charging point



Haringey's approach to public charging

Siting of chargers - rapids

1) Charging hubs (off-street)

2) Build outs into the road

3) Pavements (maintain 2 m)



Local incentives for switching to EVs

- CPZ resident permit charges
 - Under 100 kg CO₂ = £20 per year
 - Currently undertaking a parking charges review to include nitrogen oxide and/or congestion
- Free pay and display for EV users
- Wood Green
 - Month long electric vehicle trials for residents and businesses
 - Dongle to assess best electric vehicle for driver

Home charging – planning constraints

- Policy DM34: Driveways and Front Gardens
 - Minimum of 50% of soft landscaping to be retained
 - The Council discourages driveways
- Aim is to provide adequate on-street charging so cross-overs are not needed

Haringey compared to neighbouring boroughs

- Camden: Draft EVCP Action Plan out now – limited scope – doesn't include Council fleet or significant work with partners
 - 28 on-street charging points
- Islington: 20 year Transport Strategy (2011 – 2031) so limited mention of electric vehicles
 - 87 on-street charging points including 3 lamp column chargers
 - Most owned by Islington Council and back office work managed by company Charge Your Car
 - 400 new points by 2022
- Both have Source London charging points

Working with other boroughs

- Look to other boroughs to recommend technologies and best practice
- GULCS
- Limited by political will from other boroughs
- Aim to have a pan-London working group