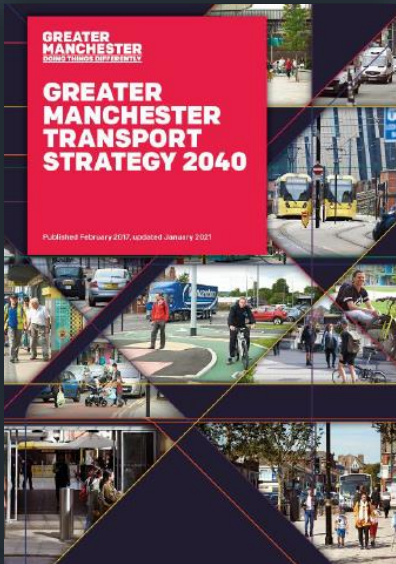
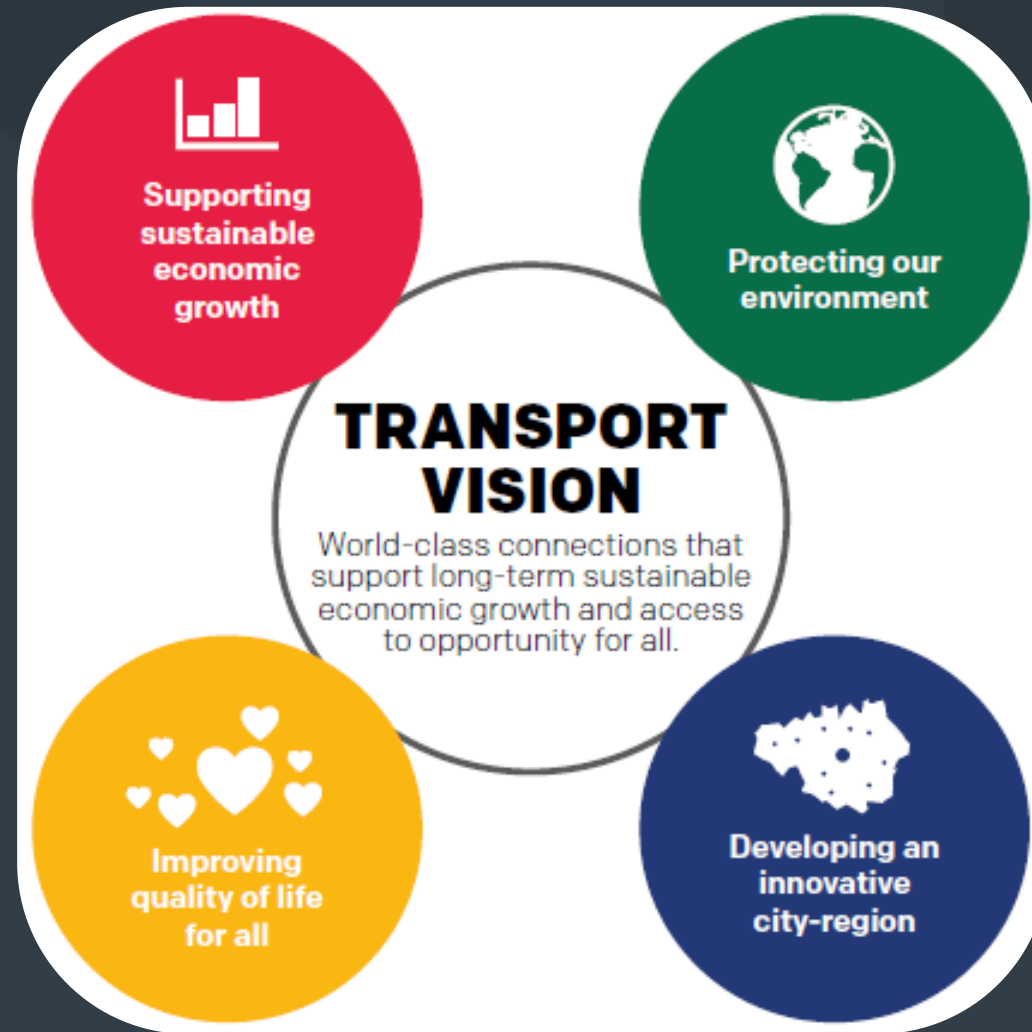


Building the Bee Network

Dr. Richard Nickson MCIHT, Active Travel Programme
Director
Transport for Greater Manchester



Greater Manchester Transport Strategy 2040

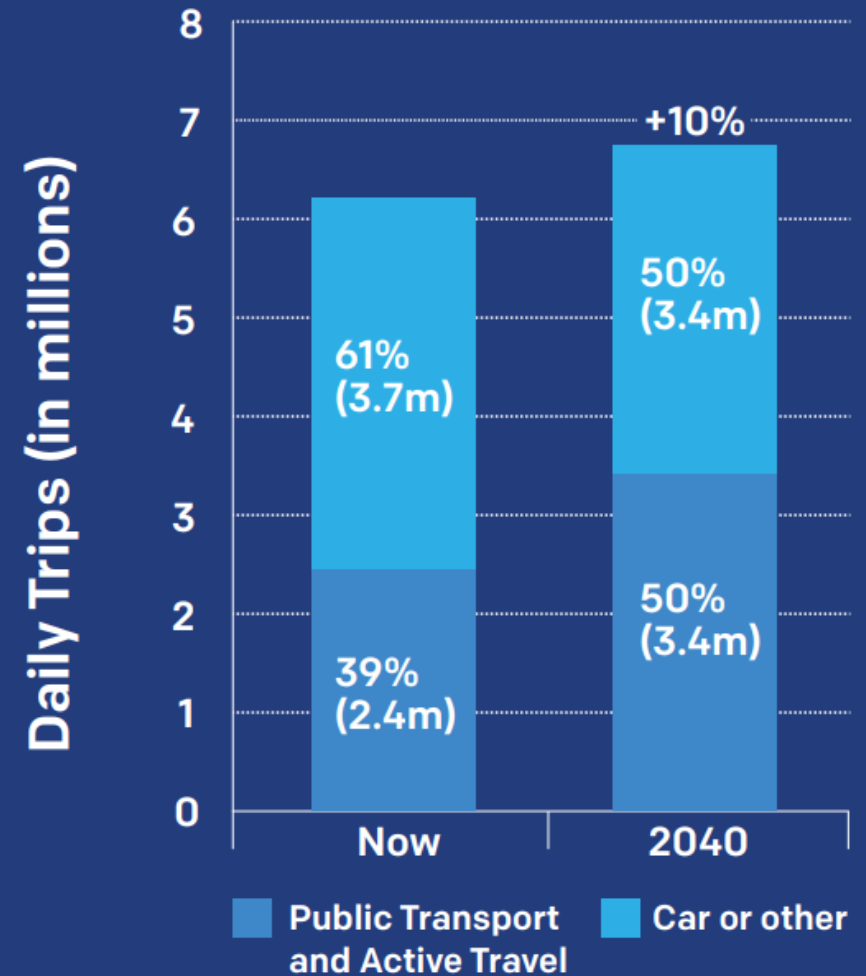


Right Mix: 2040 Vision

At least 50% of journeys to be made by walking, cycling and public transport by 2040, to avoid future growth in traffic.



One million more sustainable journeys per day



The Bee Network

We're building the Bee Network...

- A fully-integrated transport network for the people of Greater Manchester.
- Bringing together bus, tram, active travel and ultimately rail services into one system with integrated ticketing, information and a high-quality user experience.

The Bee Network will...

- Deliver more jobs, businesses, homes and inclusion in a sustainable way.
- Support a shift to more sustainable forms of transport to help meet our decarbonisation targets – the 'Right Mix'.



BEE NETWORK



Journey to the Bee Network

- 1824 – First horse-drawn bus in Manchester
- 1830 – First passenger and goods railway in world
- 1968 – Transport Act creates SELNEC
- 1974 – Greater Manchester created – SELNEC becomes GMPTC
- 1986 – Bus services outside of London deregulated
- 1992 – Metrolink opens – now largest light rail network in UK
- 2011 – TfGM established
- 2017 – Bus Services Act & first GM Mayor – Cycling and Walking Commissioner
- 2018-2020 – Made to Move / Change A Region to Change a Nation 'The (original)Bee Network'
- 2021 – GM Cycle Hire scheme launches
- 2022 – Transport and Active Travel Commissioners – Active Travel Mission Refresh.
- 2023 – **First franchised bus services in UK outside London**
- 2025 – All bus services in GM franchised
- 2030 – GM rail services integrated into the Bee Network



Bee Network Customer Commitments

- Our customer commitments are our promise to users of the Bee Network.
- They set out what customers can expect from the Bee Network and how to provide feedback and suggestions for improvement.



Safe

We will create a safe and secure network



Accessible

Everyone can use us



Reliable

We will deliver a reliable network



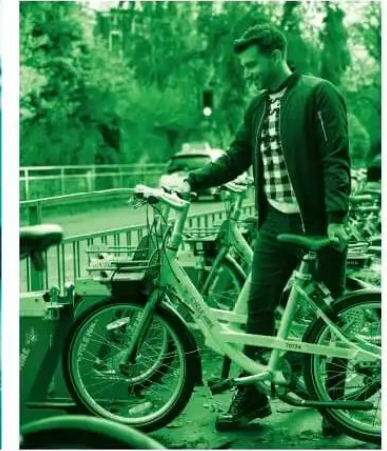
Affordable

We will keep the cost of travel as low as possible



Accountable

We will use your feedback to shape the Bee Network



Sustainable

We will take the lead in creating a greener, healthier Greater Manchester

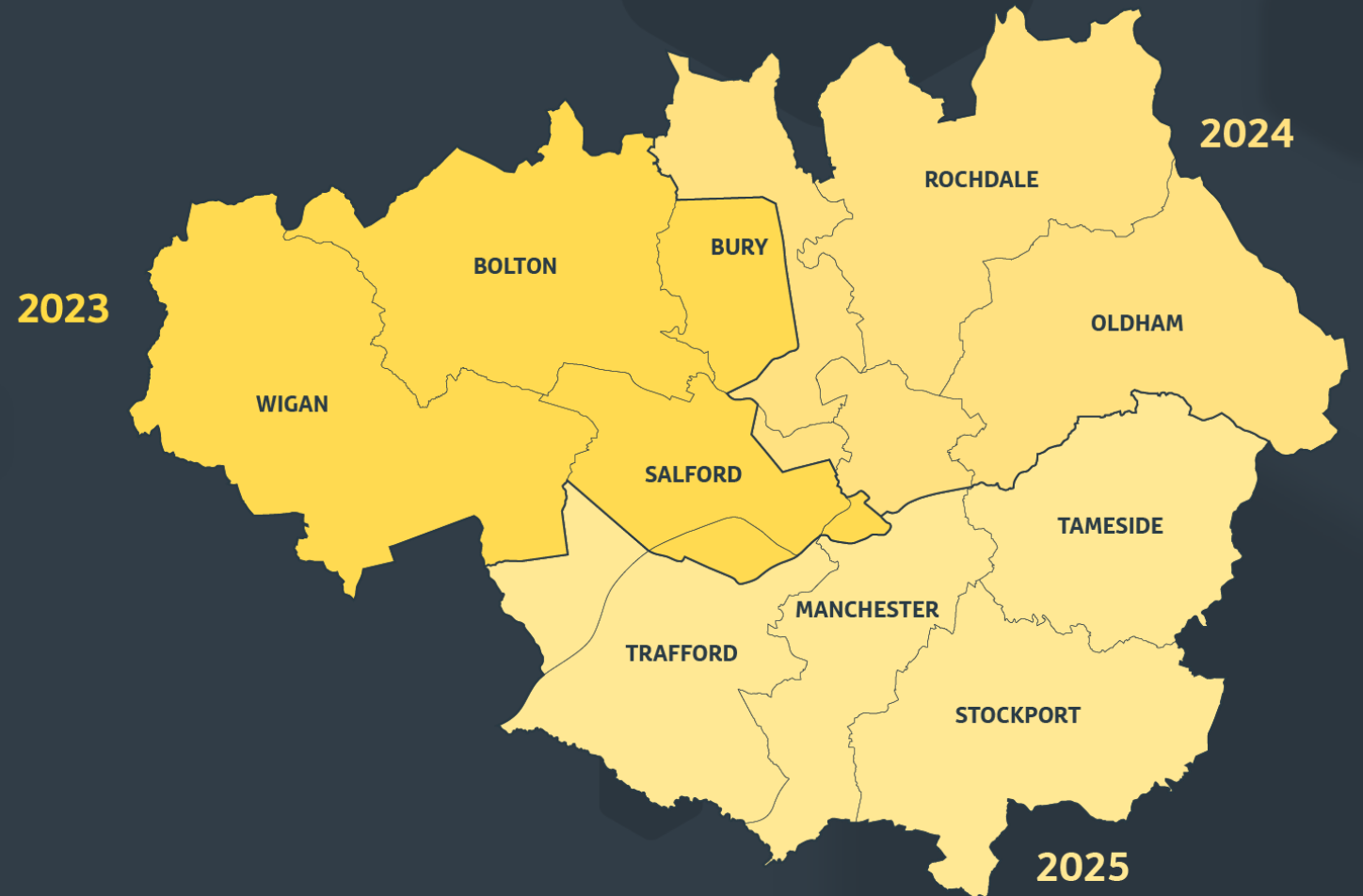


 Transport for
Greater Manchester



GM Bus Franchising

- **24 September 2023** – tranche one went live, covering Bolton, Wigan, and parts of Salford and Bury.
- **24 March 2024** – tranche two will go live, covering Oldham, Rochdale, and parts of Bury, Salford and north Manchester.
- **5 January 2025** – tranche three will go live, covering Stockport, Tameside, Trafford, and the remaining parts of Manchester and Salford.



Initial targets to 2030

Patronage

- A **30% increase in bus patronage** from 2022/23 levels, with Bee Network targets to be confirmed through LTP process.

Frequency

- By 2030, we will aim for **buses to run at least every 12 minutes on key orbital and radial routes.**
- We will aim to provide **90% of the entire Greater Manchester population with a 30-minute frequency bus or Metrolink service** on weekdays within 400m of their home. Other options (e.g. DRT) will be put in place in parts of the city region where this is not possible.

Infrastructure

- We intend to **deliver on-street bus improvements across 70km of high frequency, strategic bus routes** across Greater Manchester by 2030.

Affordability

- We will **keep fares as low as possible** across the Bee Network and reinvest any surplus back into the transport system.

By 2030, we want our buses to carry over
200 million
journeys per year.



Bolton

25 September 2023

Richard Holden MP @RichHolden · Sep 25

Since 2020, we've invested £3.5bn to back buses across England - including the popular #GetAroundForTwoPound scheme 🇬🇧 🇬🇧

It was great to be in Bolton today with @AndyBurnhamGM to see the launch of the #BeeNetwork, with £1.1bn of funding over 5 years from @transportgovuk, giving... Show more



Transport for the North @Transport4North · Sep 25

It was fantastic to 'Bee' part of today's launch of the #BeeNetwork.

Our Chair @Patrick4Gales met with @AndyBurnhamGM and the @BeeNetwork team as the new buses begin to roll out across #Manchester.

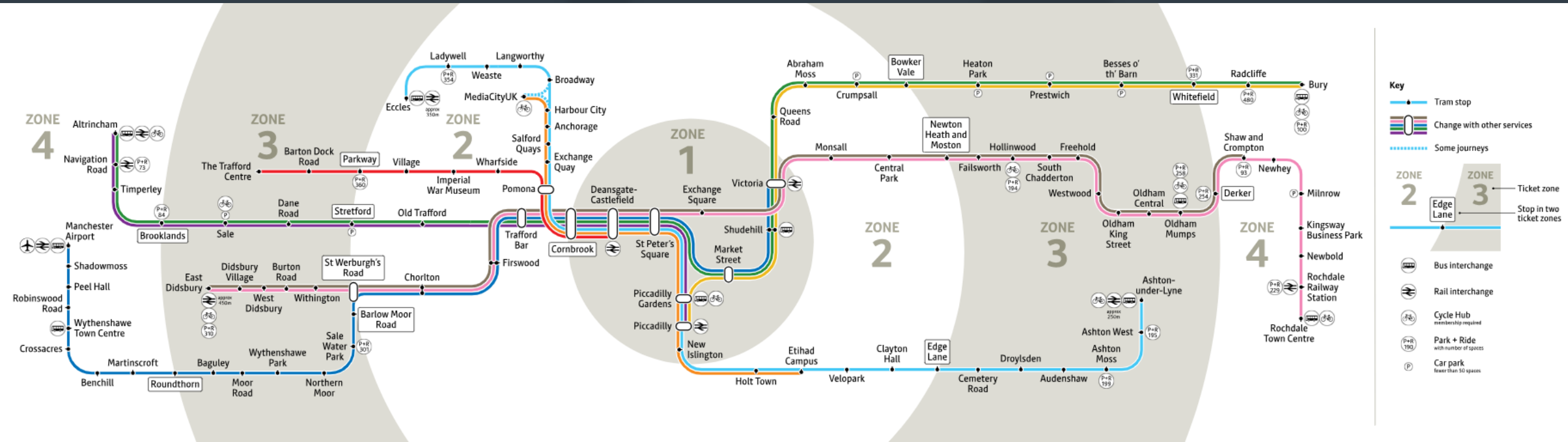
It's a reflection on what's happening in London and we need to see it more.



Trams in Greater Manchester

Metrolink

- Is the biggest light rail network in the UK at 103km long and 99 stops.
- Operated by 147 Bombardier M5000 high floor trams
- Metrolink is owned by TfGM but operated by KeolisAmey Metrolink (KAM)
- When surveyed, 22% of all Metrolink users said they would have otherwise driven



Rail in Greater Manchester

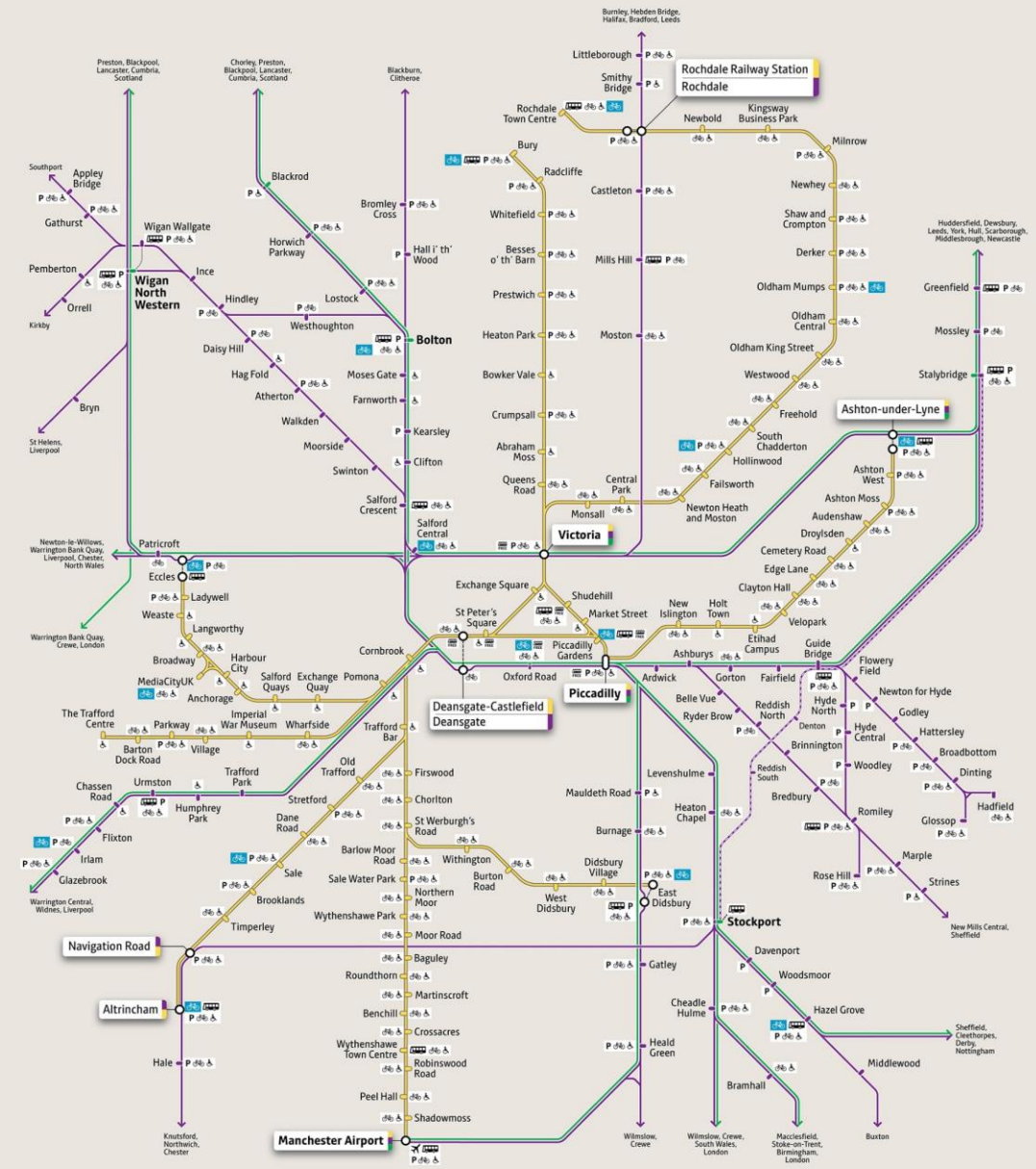


Rail Network in GM

Rail services run by :

- Northern (publicly owned)
- TransPennine Express (publicly owned)
- Avanti West Coast
- CrossCountry
- East Midlands Trains
- Transport for Wales (publicly owned)

Operators manage their own stations, except for central Manchester and Salford stations which are managed by Network Rail. TfGM manages Horwich Parkway.



— Metrolink and stop
— Other trains: Avanti West Coast, Cross Country, East Midlands Railway, TransPennine Express, Transport for Wales
— Northern
— Limited service (one train per week)
— Rail/Metrolink interchange
— Major bus interchange
— Interchange with free bus
— Parking available
— Cycle Hub (Membership required)
— Cycle parking or storage available
— Within easy walking distance
— Station or stop with step-free access to all platforms

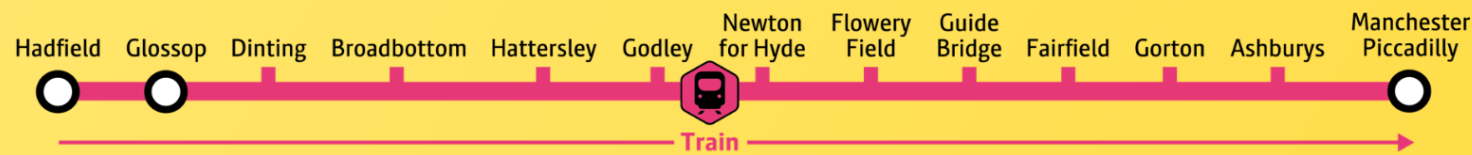
National Rail Enquiries
 08457 48 49 50
 @nationalraileng
 Public transport information
 0161 244 1000
 Tim - 8pm Mon to Fri
 8am - 8pm Sat, Sun & public holidays

Bringing rail into the Bee Network

In March 2023, Greater Manchester agreed a new Trailblazer Deeper Devolution Deal with central government. Included new powers that will allow us to fully integrate local rail services into the Bee Network by 2030 (co-branding, land value capture).

In 2025, we'll be the first area outside London to trial contactless 'touch-in/touch-out' payment for some local train services in Greater Manchester.

Hadfield/Glossop to Manchester Piccadilly

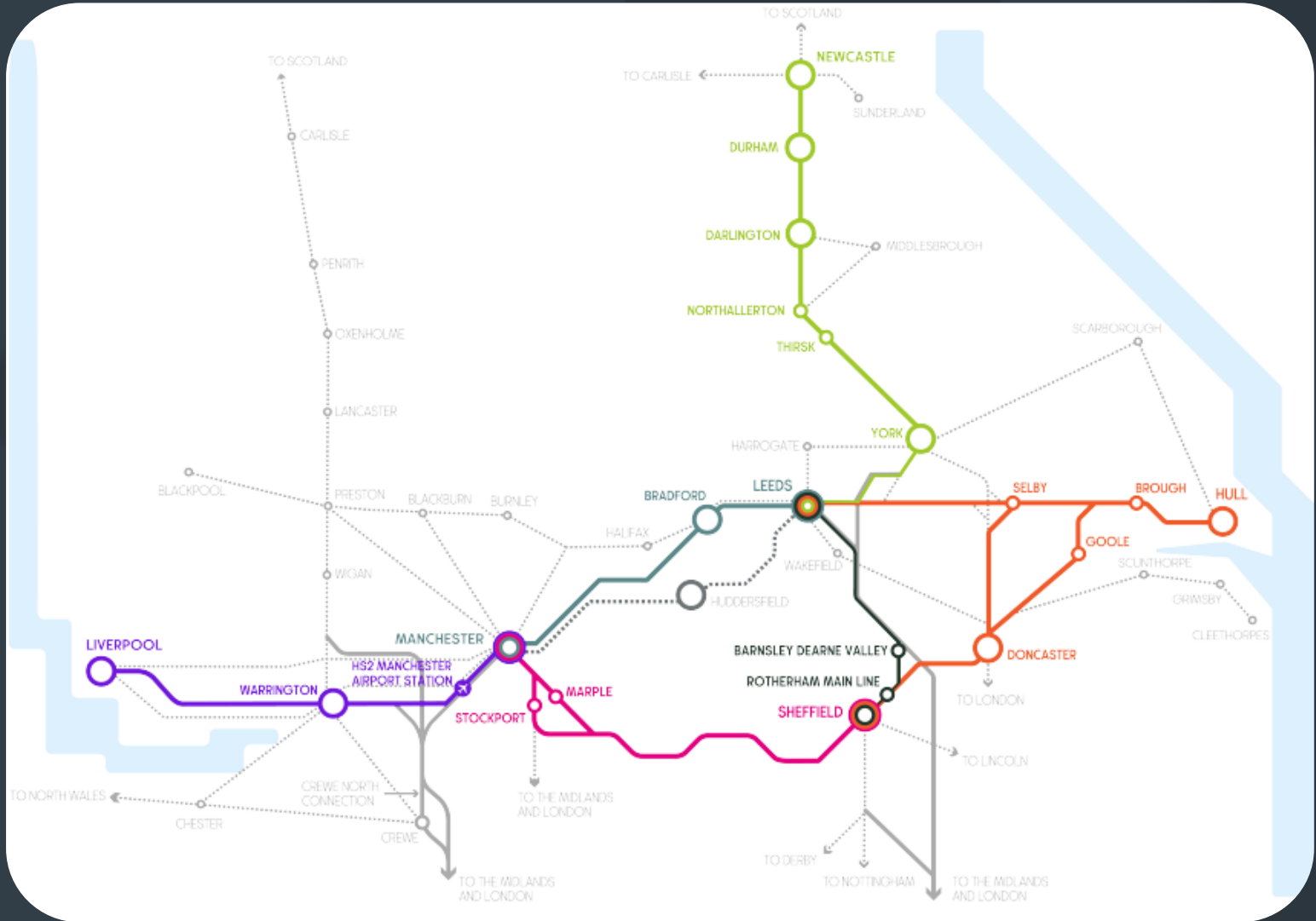


Stalybridge to Manchester Victoria



Improving city to city connections

- One priority is creating Northern Powerhouse Rail to better connect Greater Manchester with Liverpool, Bradford, Leeds, Sheffield, and Hull
- Cancellation of HS2 makes managing capacity constraints on the current network challenging



Active Travel in Greater Manchester



Refreshed Mission for Active Travel

Three foundations:

Accessibility

- Inclusive
- Universally accessible
- Built to consistent standards

Behaviour change

- Enabling greater uptake
- Encouraging everyone to value each other's choices

Communications and stakeholder engagement

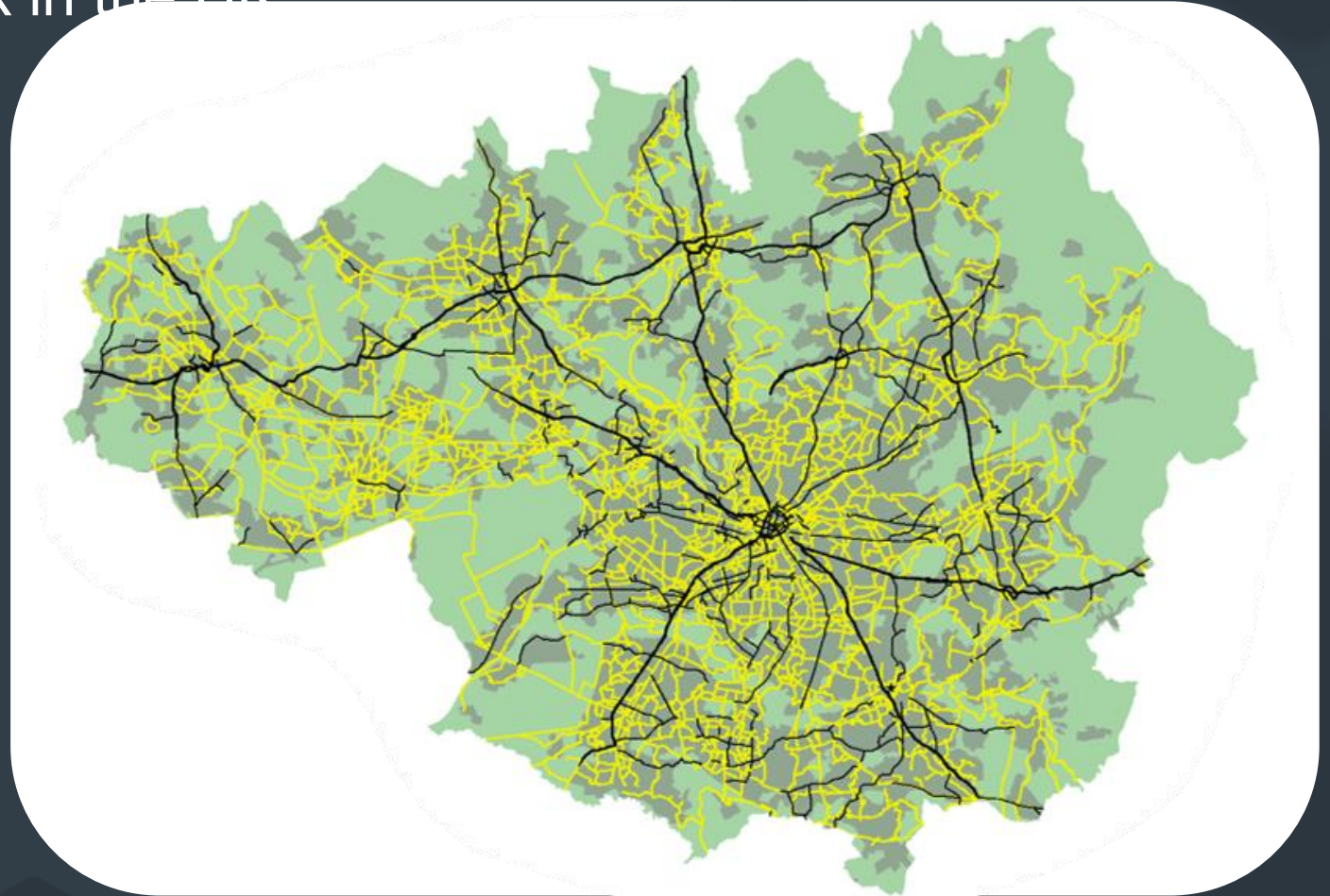
- Transparent and simplified communication
- High-profile communication linking active travel to people's lives

The Bee Network Active Network Vision

A network to connect all communities in GM with high quality active travel infrastructure – the biggest network in the UK

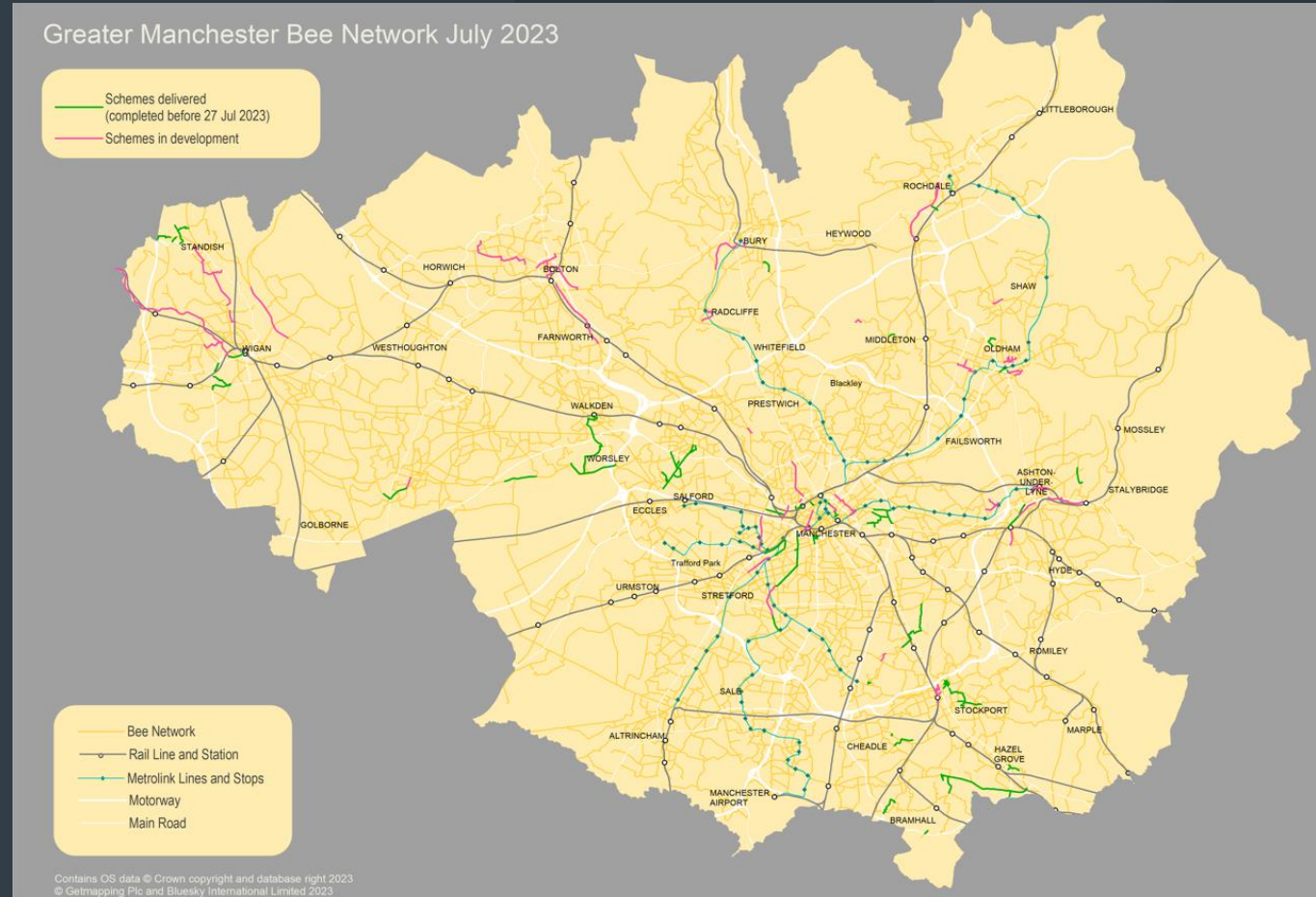
Key features:

- Protected infrastructure for those cycling on many busy roads – c1100km
- Existing quiet streets and off-road routes connected up by new crossings of busier roads – c 1500km
- Tackling a legacy of poor

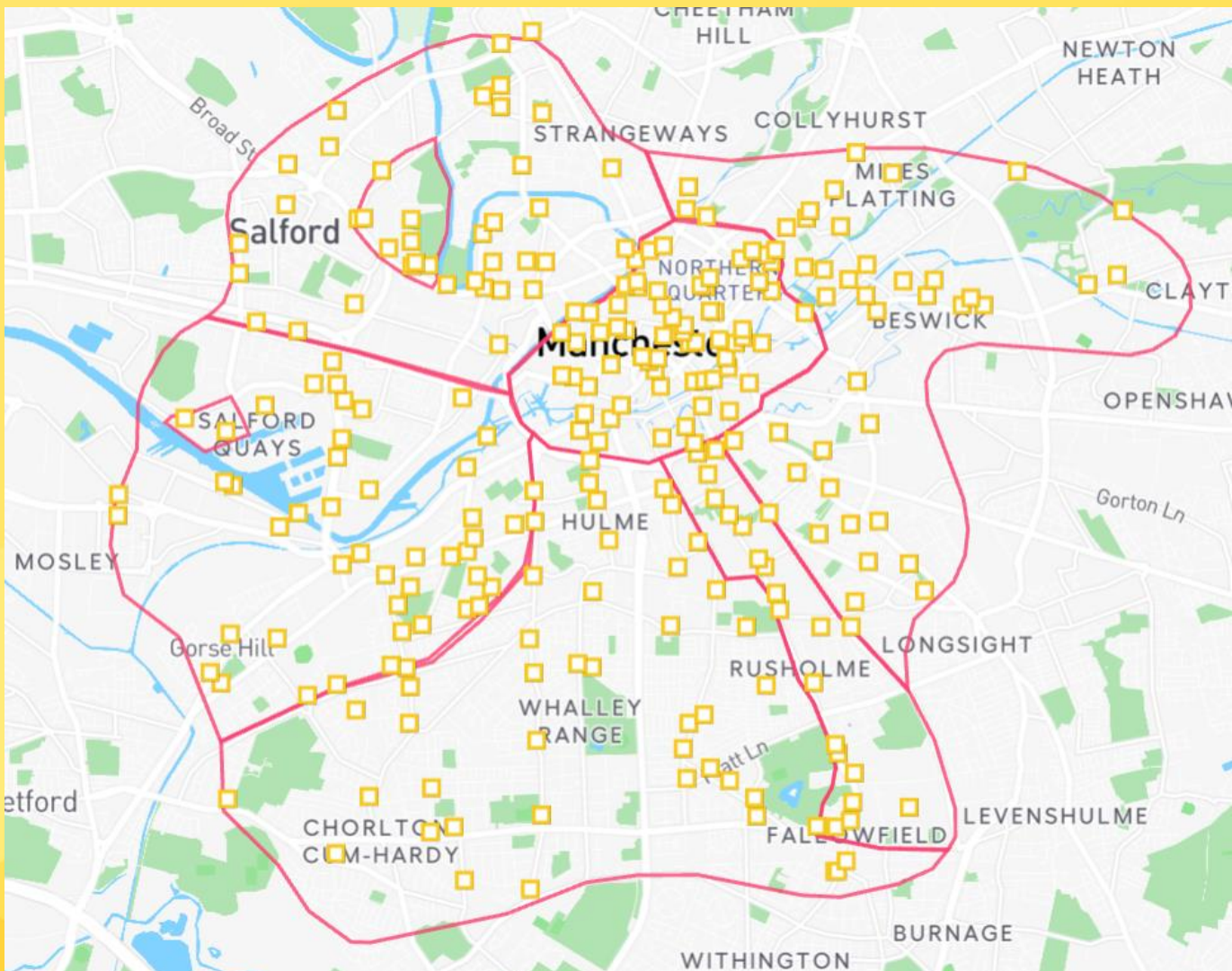





Active Travel Network Delivery

- £275m programme of transformational Active Travel Infrastructure well underway
- c.54km of new Bee Network standard infrastructure now completed on site
- 72 schemes have full funding approval and are either complete, on site, or mobilising (value of c.£160m)
- 22/23 14 schemes completed delivering 25km of network
- 20km of major city centre radial



Bee Network Bikes



 1.3m km and climbing	 70,000 active users	 500,000+ rides Ave. RpBpD: 3.0!
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Infrastructure Delivery Highlights

- New Cycle Optimised Protected Signal (CYCLOPS) junctions invented in GM to provide protection for those walking, wheeling or cycling at major junctions
- Many new crossings delivered, including new 'Sparrow' crossings which provide signal protected crossings of major roads for those walking, wheeling or cycling



Complementary Measures Programme

Access

- Cycle Training
- Access to Bikes
- Cycle Parking
- Grants
- Journey to School



Activation

- Cycle & Stride
- Scheme Activation
- Campaigns & Comms



THANK
YOU

