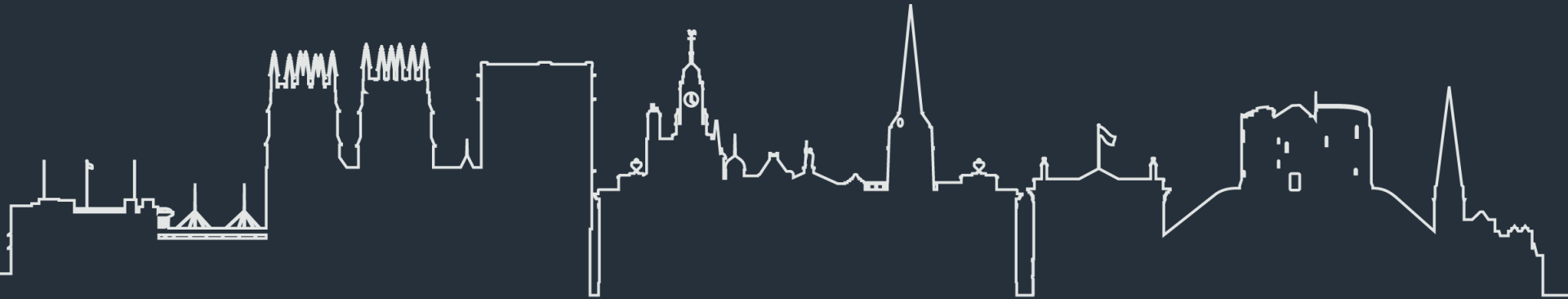


Strategy Options

Scrutiny May 2024

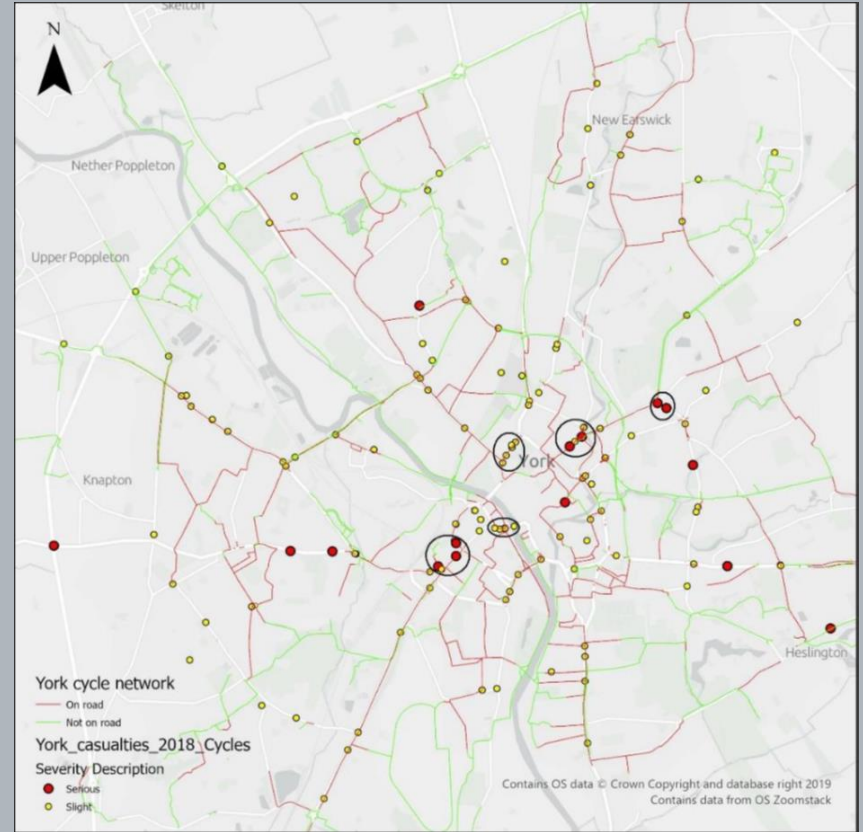
Julian Ridge



Options

- Different transport solutions have different levels of ease of delivery and public acceptability
- Lots of potential easy improvements identified
- But deeper changes can address more fundamental issues
- OBTC feedback indicates readiness to consider deeper changes

Pedestrian/ cycle casualties

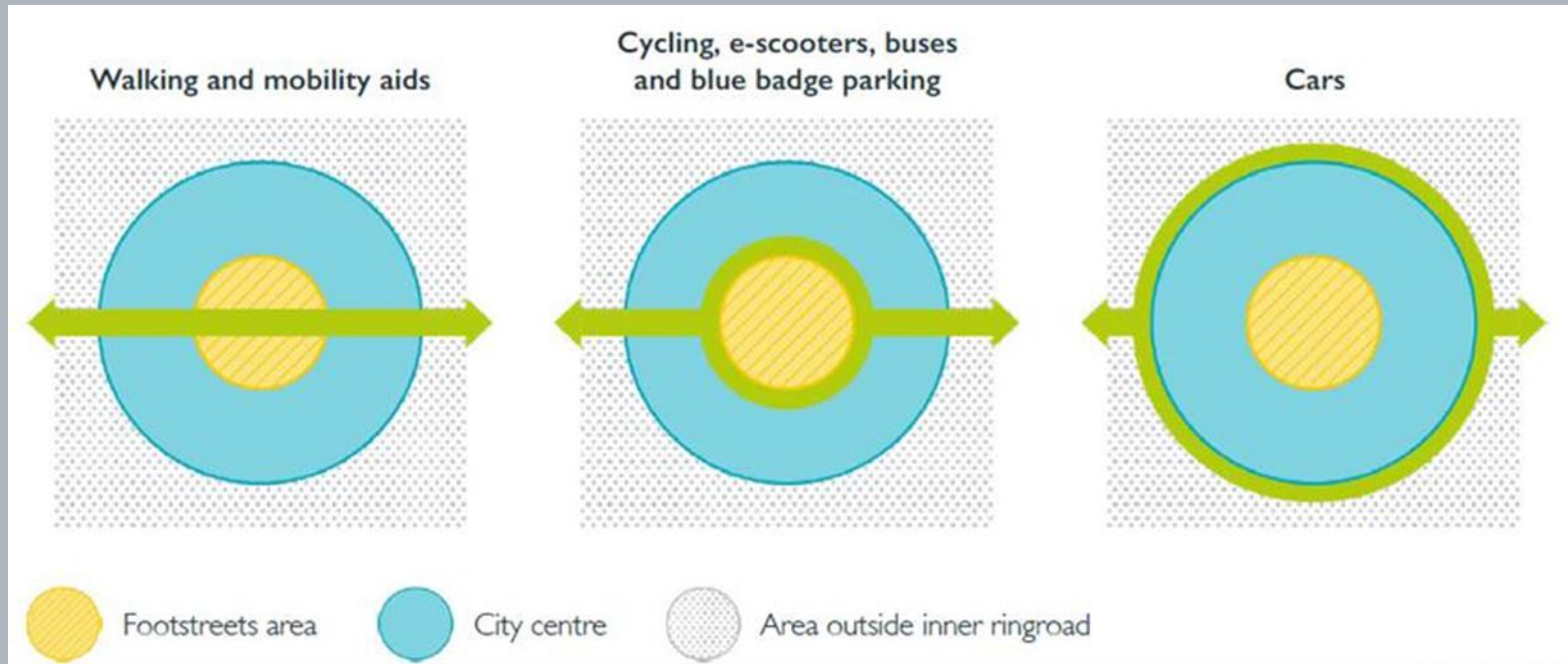


Current Air Quality

- CYC has declared an Air Quality Management Area (AQMA) for nitrogen dioxide (NO₂) and has a statutory duty to improve air quality in this area



City Centre mobility (2021)



- Castle Gateway development principles



Working together to improve and make a difference

Other policies

- Climate Change Strategy (2022) – change to EVs not enough – need modal shift from car to walk/ cycle/ bus
- Local Plan policy (SS3) (2018) to prioritise active modes and public transport in city centre
- Public health encouragement of active travel

Convergent evolution

- Place improvements and transport changes
- Improve active travel and public transport
- Provide more roadspace to sustainable modes
- Associated urban realm improvements – regeneration/ place making/ accessibility
- Car traffic levels fall, active modes increase
- Improvements to outcomes (e.g. health, accessibility, air quality, noise pollution)



Working together to improve and make a difference

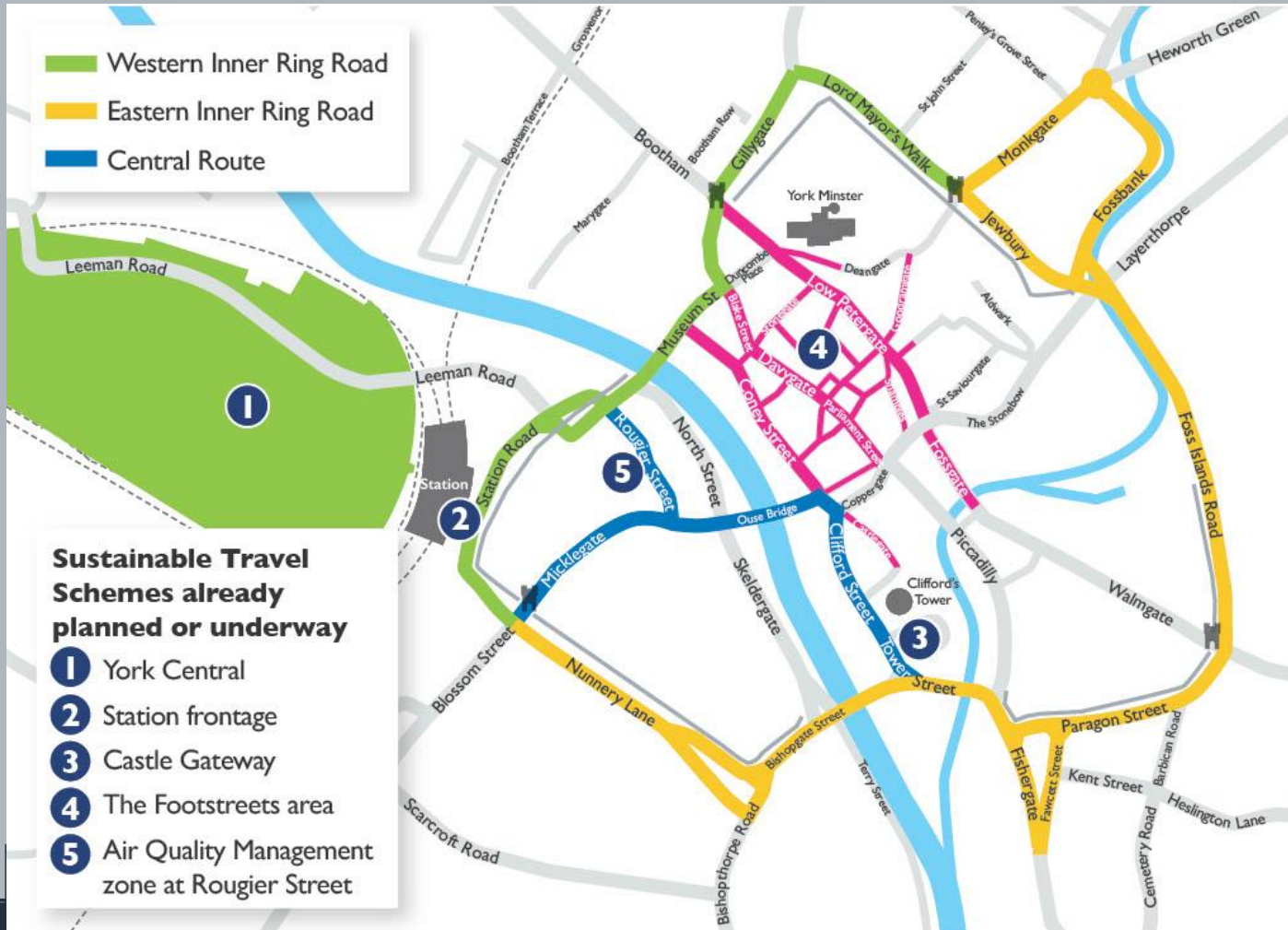
Questions to answer

- Where do we want to improve place?
- If you provide more space for active modes and public transport:
 - Where do you provide it?
 - When do you provide it?

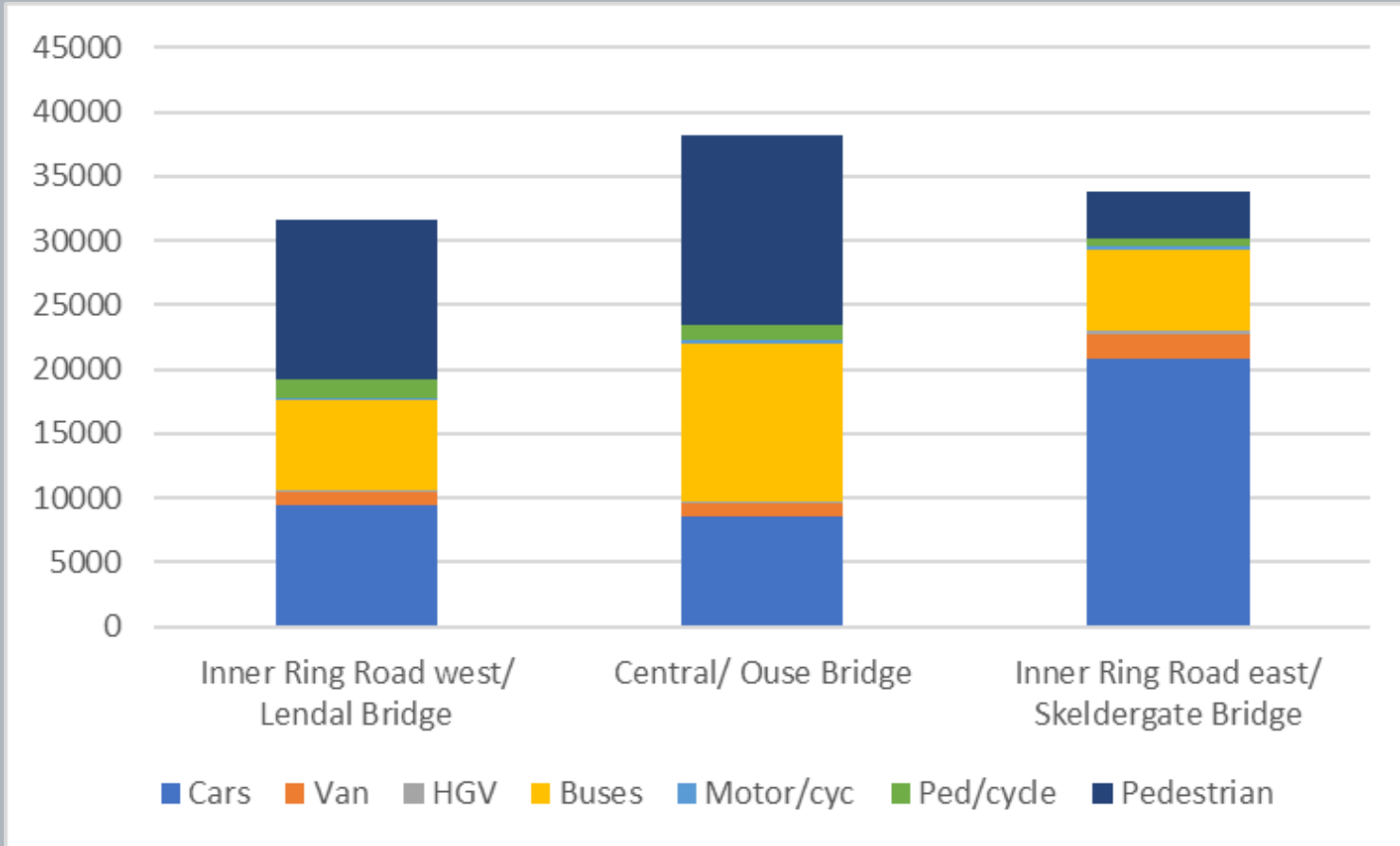


Working together to improve and make a difference

Application



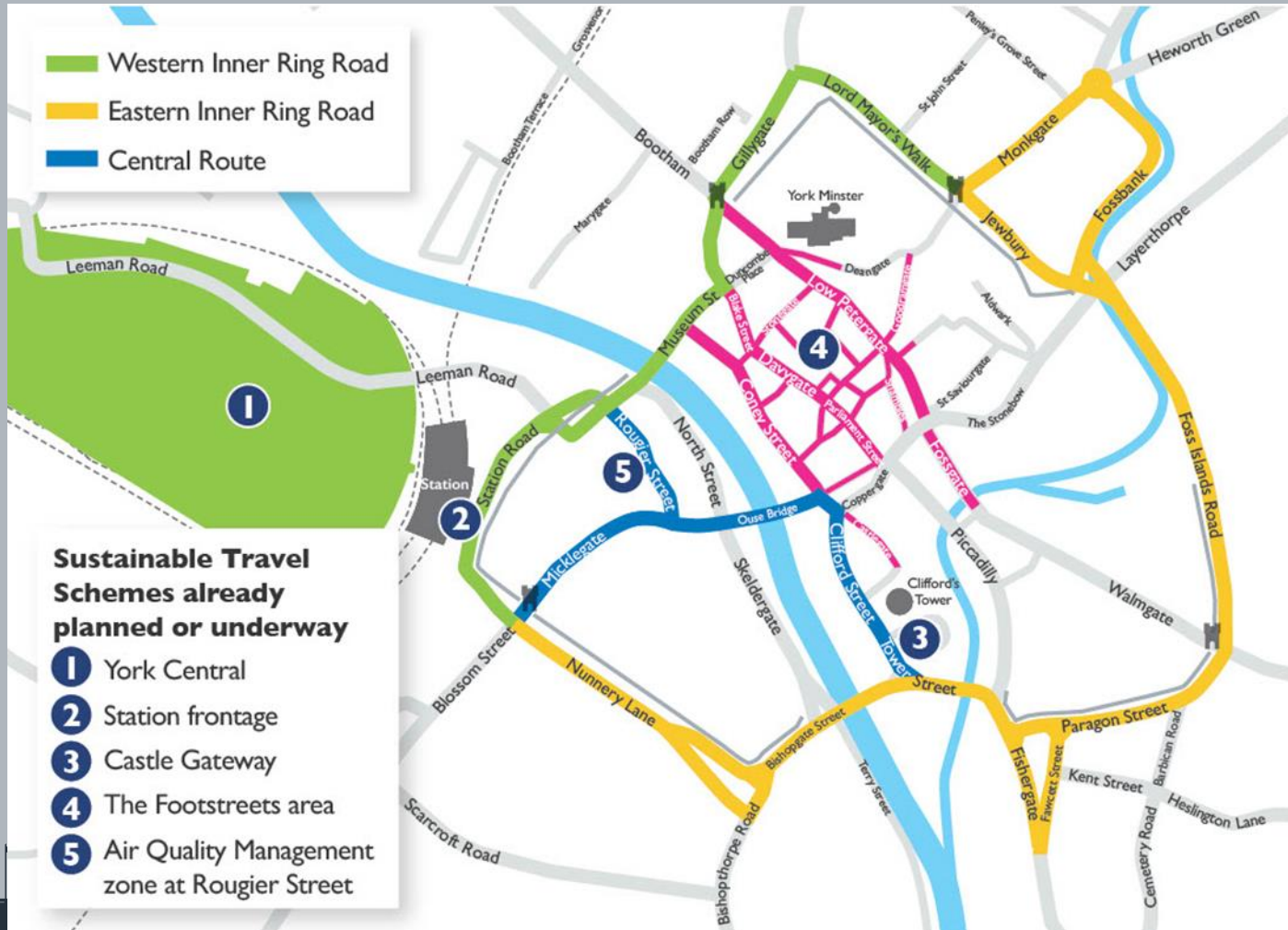
Person flows: present day



Changes

- Station Gateway and associated turn loop
- Castle Gateway regeneration
- Bus network electrification
- Coppergate – different bus routings

Schemes



Person flows: foreseeable commitments

