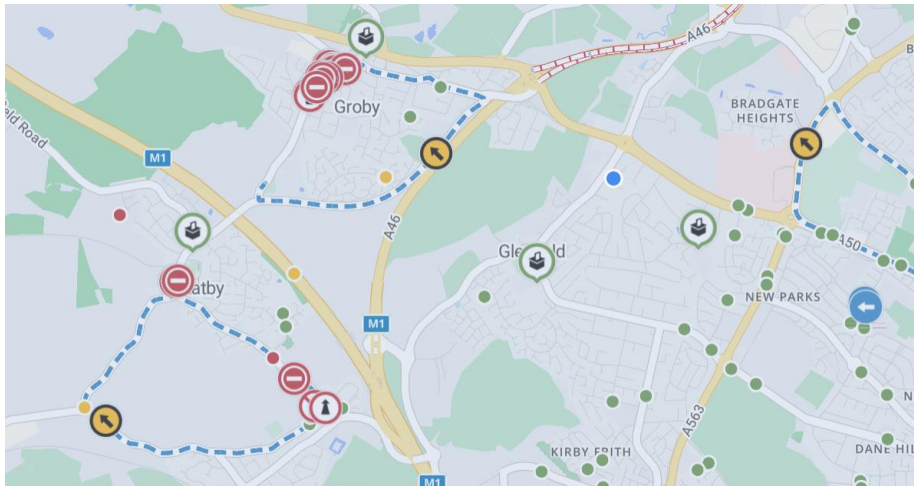
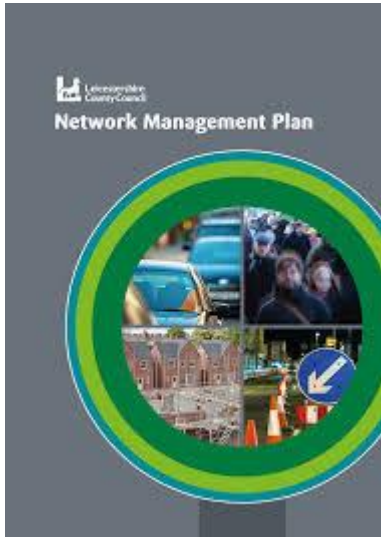


# Highways and Transport Overview and Scrutiny Meeting

## Network Management Annual Update

07<sup>th</sup> November 2024



- ❑ LCC responsible for managing traffic using its road network
- ❑ Network Management Plan 2014 – 2026, refreshed 2020
- ❑ Feb 2018 – Permit Scheme Introduced
- ❑ Pressure on highway network growing in both traffic and demand to work on it.
- ❑ Street works – carried out by SU's, S50 licences and contractors
- ❑ Road works – carried out to repair or improve the highway
- ❑ Diversionary Works – reroute utility services

Legislation includes New Road and Street Works Act 1991 and Traffic Management Act 2004

- ❑ Permit Scheme Regulation evaluation done after Year 1, 2 and 3 then every 3
- ❑ Currently evaluating year 4, 5 and 6 (February 2021 to January 2024 inclusive)
- ❑ Across last 3-year, there has been:
  - On average, 56 activities starting every day on a road in Leicestershire.
  - 71,637 total days of work, of which 27% of this is for urgent or emergency activities.
  - 1,971 days of road closures in the County.
  - 5,120 live work site inspections undertaken by the Council, as well as 3,231 reinstatements being checked.
  - 27% of permit applications challenged by the Council, with applied conditions on 87% of the permit applications, and 2,017 offences issued.

NB: Housing developers and their temporary works on the highway are not covered under the same legislation as utility companies and are not required to submit permit applications in the same way.

|             | Year 4 (2021/22) | Year 5 (2022/23) | Year 6 (2023/24) |
|-------------|------------------|------------------|------------------|
| Electricity | 2,208            | 2,026            | 2,228            |
| Gas         | 1,360            | 1,107            | 1,368            |
| LHA         | 5,096            | 4,644            | 5,209            |
| Other       | 268              | 212              | 315              |
| Telecoms    | 5,583            | 7,956            | 12,104           |
| Water       | 8,391            | 9,076            | 12,807           |
| Total       | 22,916           | 25,021           | 34,031           |
| Increase    |                  | 9.2%             | 36%              |

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- ❑ Not all applications result in actual work, only 77%
- ❑ 87% were received on time
- ❑ 47% of works entirely in the footway, 28% in the road and 9% in the verge.

|                                   | Year 4<br>(2021/22) | Year 5<br>(2022/23) | Year 6<br>(2023/24) |
|-----------------------------------|---------------------|---------------------|---------------------|
| Calendar Days<br>Duration (Whole) | 82,958              | 68,193              | 64,613              |

- ❑ More works, less duration – effective network management coordination
- ❑ 59% of works on traffic sensitive streets have happened during peak times

|   | Year 4<br>(2021/22) | Year 5<br>(2022/23) | Year 6<br>(2023/24) |
|---|---------------------|---------------------|---------------------|
| Works exceeding the planned duration per year                       | 2,175               | 1,990               | 2,157               |
| Works exceeding the planned duration (% of total)                   | 12.4%               | 10.3%               | 8.7%                |
| Additional duration of work exceeding the planned duration per year | 30,177              | 17,638              | 14,720              |

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- ❑ %age of works exceeding planned duration is reducing
- ❑ If overrun and not approved, LCC can fine promoters – something we do

- ❑ Changes to the work details, such as a change in traffic control or the work methodology once a work has been started.
- ❑ Requests to extend the planned duration of the work, because of plant breakdown or other factors, such as bad weather, are preventing or limiting the work.
- ❑ Other unplanned activities on the network, such as an emergency diversion route caused by an accident or other emergency work.

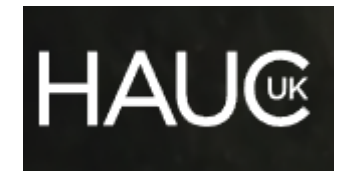
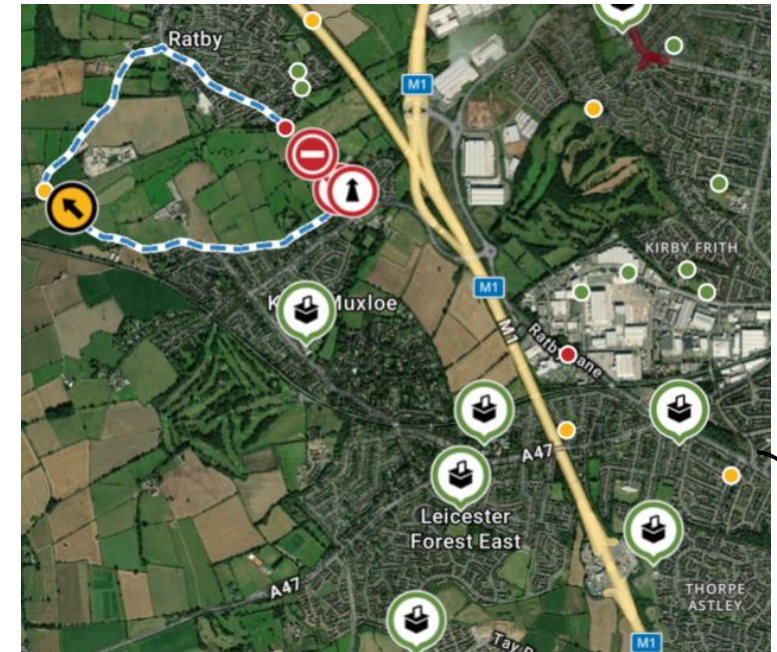
|                                       | Year 4<br>(2021/22) | Year 5<br>(2022/23) | Year 6<br>(2023/24) |
|---------------------------------------|---------------------|---------------------|---------------------|
| Requests for work duration extensions | 856                 | 774                 | 1,022               |
| Percentage refused                    | 20%                 | 8%                  | 8%                  |
| Percentage granted with a challenge   | 14%                 | 11%                 | 11%                 |
| Percentage granted                    | 66%                 | 82%                 | 80%                 |

- ❑ LCC is also able to issue imposed variations and revocations

|  | Year 4<br>(2021/22) | Year 5<br>(2022/23) | Year 6<br>(2023/24) |
|--|---------------------|---------------------|---------------------|
| Permit variations imposed by the Council | 1,748               | 1,186               | 1,456               |
| Permit revocation imposed by the Council | 55                  | 48                  | 153                 |

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- ❑ One Network website
  - ❑ Map based, first place to look
  - ❑ If can't find answer use 'Report it' on LCC website
- ❑ Statutory consultation
  - ❑ Network management team prepare public notices and publish in press
  - ❑ Promoter required to erect site notices, letter drops, community / business engagement for larger schemes (condition requires a communication plan)
  - ❑ Equity – do same on LCC promoted schemes
- ❑ Duty to maintain infrastructure
  - ❑ Utility providers (gas, water, electric, telecom) have a statutory duty to provide and maintain their infrastructure
  - ❑ Entitled to carry out unplanned street works, example burst water main





- ❑ Resources – recruitment and retention
  - ❑ Operating model – team structure and roles under review for current and future demand
- ❑ Growth – increased demand and getting more each year
  - ❑ Deemed accepted if not dealt with (around 3.5% currently) – could increase
- ❑ Housing Developer works
  - ❑ Outside scope of the Council’s permit scheme
  - ❑ S278 works follow different process
  - ❑ Requires engagement pre-construction
- ❑ Capital programmes of SU’s – further demand over and above BAI
  - ❑ Groby STW flood alleviation work
  - ❑ Network Rail Midland Mainline Electrification

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- ❑ Permit scheme – in place and not proposals to change
- ❑ Gain approval and implement revised operating model
- ❑ Lane rental
  - ❑ Feasibility being undertaken in 2025 – further approvals will be required
  - ❑ There are costs to implement – unknown at this stage
  - ❑ Does not replace permit scheme Network management team prepare public notices and publish in press
  - ❑ Roads included determined at local level, updated guidance between 5 and 10%, evidence based and also not meant to be excessively applied
  - ❑ Before applying need to demonstrate permit scheme is well run
  - ❑ Only 4 in operation (TfL, Kent, Surry and West Sussex County Councils), Oxfordshire are awaiting decision from SoS

Thank you

Questions?