TRANSPORT, INFRASTRUCTURE AND HOUSING SCRUTINY PANEL

DATE	2th November 2026
REPORT OF	Mark Barrow, Director of Place
SUBJECT	GIS Mapping and Streetworks Charter
STATUS	Open

CONTRIBUTION TO OUR AIMS

The GIS Mapping and Streetworks Charter support the Council Plan priority of Stronger Economy – Improving Our Journeys by improving how highways and infrastructure activity is planned, communicated and delivered across North East Lincolnshire.

The GIS Mapping will provide residents, Members and stakeholders with a clear, accessible view of the Annual Works Programme, improving transparency around where works are planned and how investment is being delivered. The Streetworks Charter will complement this by establishing a clearer approach to working with utility companies and supporting the effective delivery of works across the highway network.

EXECUTIVE SUMMARY

This report provides an update on the development of the Highways and Transportation GIS Mapping StoryPage and Streetworks Charter. The StoryPage will provide a high-level, public-facing view of the Annual Works Programme, improving transparency and awareness of planned activity, while the Streetworks Charter will support a more consistent and collaborative approach to streetworks that happen across the borough.

The Scrutiny Panel is invited to review the proposed approach, view a demonstration of the GIS Mapping StoryPage and provide comments ahead of implementation.

MATTERS FOR CONSIDERATION

The Scrutiny Panel is asked to:

- Consider and provide comments on the proposed approach to publishing the Annual Highways and Transportation Works Programme through the GIS StoryPage, ‘Delivering Better Transport and Infrastructure for NEL’, ahead of its planned public launch, alongside a demonstration of the StoryPage.
- Consider and provide comments on the suggested commitments and proposed introduction of a Streetworks Charter.

1. BACKGROUND AND ISSUES

GIS Mapping StoryPage

1.1. The Highways and Transportation service delivers a broad programme of

highway maintenance, road safety, active travel, public transport and infrastructure improvement schemes across North East Lincolnshire. Work has been undertaken to strengthen how this activity is brought together, planned and communicated through a single Annual Highways and Transportation Works Programme.

1.2. The Annual Works Programme will bring relevant schemes together into one programme, providing improved visibility of planned activity. The programme will be displayed through the GIS StoryPage tool to provide residents, businesses, road users and elected Members with a clear, high-level and accessible view of where investment and works are planned across the borough. The underlying programme management approach is intended to support earlier forward planning, consistent reporting and improved monitoring of delivery.

1.3. The GIS StoryPage is intended primarily as a public information and transparency tool, rather than a works coordination platform. It will enable the Council to communicate its' planned programme upfront and visually demonstrate where activity will take place. Information will be regularly reviewed and updated as the programme changes by the Highways and Transportation teams.

1.4. Each year's programme on the page is a mix of essential maintenance, infrastructure upgrades and regeneration initiatives that underpin economic growth, improve connectivity and enhance quality of life for residents and visitors.

1.5. The first section of the page, 'Delivering Change' details ten successful, recent change programmes that have taken place across the borough. Examples of these are the Suggit's Lane bridge gate reconstruction, Road Artificial Intelligence (AI) and the Thrunscoe Land Motorhome Parking in Cleethorpes. This is followed by two maps, one to show live and upcoming works over the next year and the other to show completed and future maintenance schemes which include a mix of resurfacing and road marking replacements. Different schemes and initiatives can be clicked on to show details of the scheme including why it was prioritised (such as highway condition surveys, safety inspections) and view images of before and after the work takes place.

1.6. The GIS mapping will be demonstrated to the Panel to enable Members to comment on the approach before it is made available to the public.

Streetworks Charter

1.7. Alongside this work, the Council is developing a Streetworks Charter to support a clearer and more collaborative approach to streetworks across North East Lincolnshire. Consultation has taken place and utility companies have expressed an interest in participating.

1.8. The Street Works Charter establishes a shared commitment between the Highway Authority, utility companies, contractors and other partners to work collaboratively to plan, coordinate and deliver works on the highway network

safely and efficiently. The Charter seeks to minimise disruption to road users and communities, maintain network availability, protect the highway asset through right-first-time reinstatements, and promote clear communication with stakeholders.

1.9. It also encourages innovation, intelligence sharing and a cooperative approach to managing works, ensuring that essential infrastructure improvements and maintenance activities are delivered whilst balancing the needs of residents, businesses, vulnerable road users and the travelling public.

1.10. Suggested charter commitments;

- Work collaboratively to plan, coordinate and deliver street works in a manner that minimises disruption to the travelling public.
- Share information, programmes and forward plans at the earliest opportunity to maximise coordination opportunities.
- Prioritise works on strategically important and heavily trafficked routes to minimise network impacts.
- Seek opportunities to undertake joint works and align programmes wherever practicable.
- Apply appropriate traffic management measures that balance safety with the need to maintain traffic flow and network availability.
- Promote a "right first time" approach to excavation, reinstatement and defect rectification, reducing the need for repeat visits.
- Communicate openly and transparently regarding planned works, emergencies, delays and changes to programmes.
- Consider the needs of residents, businesses, pedestrians, cyclists and vulnerable users when planning and undertaking works.
- Share data, intelligence and best practice to improve network management and operational efficiency.
- Support innovation, new technologies and improved working methods that reduce disruption and enhance the quality of highway works.
- Respond positively to opportunities for early engagement and problem solving, avoiding unnecessary conflict and delay.
- Recognise their shared responsibility for maintaining a safe, resilient and reliable highway network.
- Continuously review performance and work together to identify opportunities for service improvement and better outcomes for road users.

2. RISKS, OPPORTUNITIES AND EQUALITY ISSUES

2.1. There are limited risks associated with the proposals. The principal risk relating to the GIS StoryPage is that published information becomes out of date or does not reflect changes to the programme, potentially creating confusion or

unrealistic expectations about when works will take place. Regular review and updating arrangements will therefore be required through monthly updates.

2.2. Implementation of the Streetworks Charter will be dependent upon appropriate engagement with utility companies and sufficient resource to support and maintain the proposed approach.

2.3. The proposals provide opportunities to:

- improve transparency and public understanding of planned highways and transportation investment;
- provide Members, residents and businesses with earlier visibility of planned works;
- improve confidence in programme delivery and communication; and
- through the Streetworks Charter, strengthen collaborative working between the Council and utility companies.

2.4. No direct equality implications have been identified at this stage. Information published through the GIS mapping should be presented in an accessible format, with existing Council communication channels retained for those who may not be able to access digital information. The GIS mapping StoryPage when live will be published and share through social media channels and press releases.

3. REPUTATION AND COMMUNICATIONS CONSIDERATIONS

3.1. There are potential positive reputational implications for the Council resulting from the proposals. Publication of the Annual Works Programme through GIS mapping will demonstrate greater transparency around planned investment and provide residents, Members and stakeholders with clearer information on where activity is planned across North East Lincolnshire.

3.2. There is a potential negative reputational implication if published information is inaccurate, becomes out of date or if changes to programmed works are not reflected promptly. Clear wording should therefore explain that the programme is subject to change where needed, supported by championing within the service for keeping information current and up to date.

3.3. The Communications team will proactively use the StoryPage in any linked press release or social media posts in relation to the current and future works which are covered in the maps. These communication channels will include the Council website, social media and relevant stakeholder and Member communications.

4. FINANCIAL CONSIDERATIONS

4.1. The StoryPage has been developed using existing Council systems and resource, therefore at present there is no additional capital or revenue commitment associated with publication of the GIS StoryPage beyond existing service budgets.

4.2. The wider Annual Works Programme is intended to support improved value for money through earlier forward planning, improved oversight of Local Transport Plan and Local Transport Grant allocations, and earlier identification of procurement, resource and

delivery pressures.

5. CHILDREN AND YOUNG PEOPLE IMPLICATIONS

5.1. There are no direct Children and Young People implications arising from the publication of the GIS StoryPage or development of the Streetworks Charter.

5.2. However, the Annual Works Programme includes schemes relating to road safety, active travel, public transport and infrastructure improvements which may benefit children and young people through improved safety, accessibility and opportunities for sustainable travel.

6. CLIMATE CHANGE, NATURE RECOVERY AND ENVIRONMENTAL IMPLICATIONS

6.1. The publication of the GIS mapping and development of the Streetworks Charter do not in themselves have significant direct climate change, nature recovery or environmental implications. The Annual Works Programme does, however, include activity relating to active travel, public transport and other transport infrastructure which contributes to the Council's wider environmental and climate objectives.

7. PUBLIC HEALTH, HEALTH INEQUALITIES AND MARMOT IMPLICATIONS

7.1. There are no direct public health implications arising from the publication of the GIS mapping or development of the Streetworks Charter.

7.2 However, the Annual Highways and Transportation Works Programme includes schemes relating to active travel, road safety and public transport, which can support healthier and more accessible travel choices. Providing clearer information on planned works may also help residents understand and access improvements within their communities.

7.3 The proposals therefore have the potential to contribute positively to wider objectives around health, accessibility and reducing inequalities, although the specific health impacts will depend on the individual schemes delivered through the programme.

8 MONITORING COMMENTS

In the opinion of the author, this report does not contain recommended changes to policy or resources (people, finance or physical assets). As a result no monitoring comments have been sought from the Council's Monitoring Officer (Chief Legal Officer), Section 151 Officer (Director of Finance) or Strategic Workforce Lead.

9 WARD IMPLICATIONS

All Wards

10 BACKGROUND PAPERS

- Delivering Better Transport and Infrastructure for NEL

11 CONTACT OFFICER(S)

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