

Gedling Borough Local Development Plan Climate Impact Assessment

July 2025

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Gedling Borough Local Development Plan Issues and Options: Climate Impact Assessment

Name of project, policy, function, service or proposal being assessed:	Gedling Borough Local Development Plan: Issues and Options Document
The main objective of (please insert the name of accessed document stated above):	<p>It is a legal requirement of local planning authorities that they exercise their plan making functions (under s.39(2) of the Planning and Compulsory Purchase Act 2004) and to put in place a Local Development Plan (Local Plan). There is also a legal requirement to review local plans every five years (Regulation 10A of the Town and Country Planning (Local Planning) (England) Regulations 2012).</p> <p>The Issues and Options document is the first stage of preparing a new local plan and is a consultation document that is seeking views on the likely scope and content of the local plan. The local plan will be a key planning policy document guiding development towards carbon neutrality. The views of consultees will be considered and help inform the content of the final adopted local plan.</p> <p>The new local plan will contain both strategic and non-strategic planning proposals and planning policies. Whilst Gedling Borough Council has withdrawn from the preparation of the Greater Nottingham Strategic Plan it is the intention for the strategic planning elements of the new local plan to align with the strategic content of the Greater Nottingham Strategic Plan.</p>

Category	Negative	Positive	No impact/ Negligible change	Mitigation/ Comments
Behaviour & Culture Change		Positive		<p>The Issues and Options document identifies addressing the causes of climate change and the mitigation of its effects as a key issue for consultation. The Issues and Options document proposes to include the spatial objective relating to climate change as set out in the Publication Draft GNSP 2024 which states:-</p> <p>Environmentally responsible development addressing climate change: to reduce the causes of climate change and to minimise its impacts, by locating development where it can be accessed by sustainable transport;</p>

				<p>requiring environmentally sensitive design and construction; reducing the risk of flooding; conserving and improving water quality; contributing to carbon neutrality; and addressing air, noise and other types of pollution.</p> <p>Publication of the Issues and Options document will allow for the increase in awareness of climate change through communication and engagement including with local communities. All comments made through the process will be assessed to help shape the final Plan.</p> <p>The new Local Plan is being prepared in cooperation with the</p>
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				<p>Greater Nottingham Partnership who are leading authorities on climate change and will be used to determine the overall scale and location for different types of development within Gedling Borough and strategy for achieving sustainable development over the plan period or longer.</p> <p>Based on a sound evidence-based approach to addressing impacts from climate change through planning policy, the Plan will be implemented by a range of public and private bodies, developers and community groups who have the necessary skills and resources to deliver and capacity to build</p>
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				new skills and knowledge.
Built Environment		Positive		<p>The Issues and Options document invites views on the proposal to include policies on climate change as set out in Publication Draft GNSP 2024.</p> <p>Policy 1 Climate Change and Policy 10 of the Publication Draft GNSP 2024 will have a direct effect on how buildings are to be constructed.</p> <p>Climate Change Policy 1 requires residential and non-residential development to achieve net zero regulated operational carbon status through a mixture of improvements to the fabric of the building and use of onsite renewable energy.</p>

				<p>All major developments will also be required to complete whole life carbon assessments to limit embodied carbon use.</p> <p>Policy 1 and Policy 10 also set out key principles for addressing climate impact through mitigation by design for example orientation to achieve solar gain and for adaptation to future changes in climate. These policies have been subject to comprehensive Sustainability Appraisal as required by legislation. However, it must be acknowledged that these developments will result in a carbon impact due to embodied carbon.</p>
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Transport

Positive

The Issues and Options document proposes and seeks views on following the transport strategy set out in the Publication Draft GNSP 2024 document. This is based on a hierarchy comprising of three pillars –to avoid (reducing the need to travel), to shift (towards more sustainable modes of transport) and finally to manage and mitigate the impacts of development through targeted investment in the highway network.

The Issues and Options document proposes to include Policy 14 (Managing Travel Demand) which follows the hierarchical approach set out to deliver sustainable transport

				<p>networks to serve new development and prioritises public transport and active travel including cycling facilities such as cycle lanes.</p> <p>The Issues and Options document also proposes to adopt Policy 15 which sets out Transport Infrastructure Priorities and includes a number of Active Travel Schemes and Public Transport Improvements.</p>
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**Energy, Natural Resources
& Climate Change**

Positive

As stated above, the Issues and Options document is consulting on whether to include the Publication Draft GNSP 2024 Climate Change Policy 1 which will require residential and non-residential to achieve net zero regulated operational carbon status including through the use of onsite renewables.

Climate Change Policy 1 will also require development to meet technical standards to prevent overheating.

Development should not increase the risk of flooding and Sustainable Drainage Systems will be incorporated into all new development.

Waste Reduction & Recycling		Positive		Views are being sought on GNSP Publication Draft 2024 Climate Change Policy 1 which encourages the reduction in energy demand through waste minimisation and use of recycled materials.
Blue-Green Infrastructure/Biodiversity		Positive		The Publication Draft GNSP 2024 Policy 16 Biodiversity takes a strategic approach to the delivery, conservation and enhancement of Blue and Green Infrastructure. Policy 16 will bring positive benefits by

				<p>integrating the development strategy with the Green Infrastructure strategy that will seek contributions towards Blue and Green infrastructure in priority locations including strategic corridors of sub regional, county and local importance both improving the network and connectivity within the network. Emphasis is on multi-functional Blue and Green infrastructure delivery including enhancements to the natural environment that help mitigate against climate change and reduce flood risk. The Issues and Options document is seeking views on whether this is the right approach for Gedling Borough.</p>
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Procurement & Purchasing		N/A		No impact
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In response to the information provided above please provide if there is any proposed action including any consultation that is going to be carried out

Planned Actions	Timeframe	Potential Outcome	Responsible Officer
Consultation on the Issues and Options document (Regulation 18)	July 2025	Possible changes to improve policy.	Planning Policy Manager
Consultation on Regulation 19 Publication Draft Gedling Borough Local Development Plan	March 2026	Possible changes to improve policy prior to submission	Planning Policy Manager
Publication of Submission Document	December 2026		Planning Policy Manager
Independent hearings (if required)	January 2027		Planning Inspectorate
Adoption	Spring 2028		Planning Policy Manager
Monitoring of the Gedling Borough Local Development Plan	From adoption onwards	Policies to be monitored using targets and indicators which will feed into a future review of the Plan.	Planning Policy Manager

Authorisation and Review

Completing Officer	
Authorising Head of Service/Director	
Date	
Review date (if applicable)	