

**Norwich Research Park  
Development Brief  
Supplementary Planning Document**

**Sustainability Appraisal/Strategic  
Environmental Assessment**

**APPENDICES TO THE SCOPING  
REPORT (CONSULTATION  
VERSION)**

**Prepared for  
South Norfolk Council**

**by  
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**May 2006**

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**Appendix I**  
**Review of plans and programme**



Document Title (Policy/ Para. No.)	Key objectives relevant to LDD and SA	Key Targets and Indicators	Implications for LDD	Implications for SA
<b>The Johannesburg Declaration on Sustainable Development, 2002</b>	Reaffirmation of international commitment to Sustainable Development and 10 year framework of action:  Reverse trend in loss of natural resources Urgently and substantially increase (global) share or renewable energy Significantly reduce loss of Biodiversity by 2010	Significantly reduce loss of biodiversity by 2010	Encouragement of sustainable development patterns  Development and innovation in renewable energy  Protection and enhancement of opportunities for Biodiversity	Maintain and enhance biodiversity, geodiversity, flora and fauna  Maximise use of renewable energy solutions and reduce contributions to climate change  Reduce vulnerability to climate change
<b>European Water Framework Directive (2000/60/EC)</b>	Seeks to establish a framework for the protection of inland, surface, transitional and coastal waters.		LDDs have significant role to play in protection and management of water resources. Important that the issues highlighted in the directive are considered as appropriate	Provide for sustainable use and sources of water supply
<b>Choosing Health Public White Paper (2004)</b>	This White Paper sets out the key principles for supporting the public to make healthier and more informed choices in regards to their health. The Government will provide information and practical support to get people motivated and improve emotional wellbeing and access to services so that healthy choices are easier to make.		The LDD must incorporate issues such as health, in addition to more traditional topics such as housing or employment	Maintenance and improvement of the health of the population overall
<b>Energy White Paper: Our Energy Future – creating a low carbon economy (2003)</b>	Defines a long term strategic vision for energy policy combining environmental, security of supply, competitiveness and social goals. 4 goals for energy policy: 1. to cut UK carbon dioxide emissions by 60% by 2050, with real progress by 2020		To develop policies which promote sustainable energy use	Reduce effect of traffic on the environment  Improve air quality  Maximise renewable energy solutions and



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<b>Healthier Nation White Paper (1999)</b>	health of everyone and the worst off in particular. The Plan focuses on the main killers: cancer, coronary heart disease and stroke, accidents and mental illness	<ul style="list-style-type: none"> <li>• Cancer: to reduce death rate in people under 75 by at least a fifth</li> <li>• Coronary heart disease &amp; stroke: to reduce death rate in people under 75 by two fifths</li> <li>• Accidents: to reduce death rate by a fifth and serious injury by a tenth</li> <li>• Mental illness: to reduce death rate from suicide &amp; undetermined injury by a fifth</li> </ul>	importance of health issues and involvement of the Primary Care Trust in the preparation of the LDD	improvement of the health of the population overall
<b>Securing the Future: Delivering the UK Sustainable Development Strategy (2005)</b>	<p>A Government-led UK strategic framework for sustainable development covering the period up to 2020. Its intension is to integrate progress towards the main aims across all Government agencies and devolved authorities.</p> <p>Strategy has 4 main aims:</p> <ol style="list-style-type: none"> <li>1. social progress which recognises the needs of everyone</li> <li>2. effective protection of the environment</li> <li>3. prudent use of natural resources</li> <li>4. maintenance of high and stable levels of economic growth and employment</li> </ol> <p>The Strategy also outlines priorities for the future in the UK and 10 guiding principles for Government policy</p>	The Strategy has a system of indicators to measure progress	<p>The concept of Sustainable Development underlies the whole LDD process, with immediate action being taken towards:</p> <ul style="list-style-type: none"> <li>• Sustainable Consumption and Production</li> <li>• Climate Change and Energy</li> <li>• Natural Resource Protection and Environmental Enhancement</li> <li>• Sustainable</li> </ul>	Implications across SA to ensure that policies consider the overriding national need of working towards these aims.



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	<p>environment, and in parks and green spaces.</p> <ul style="list-style-type: none"> <li>To ensure that biodiversity conservation is integral to measures to improve the quality of people's lives.</li> </ul> <p>The main concerns for biodiversity associated with urbanisation and development include:</p> <ul style="list-style-type: none"> <li>Pressure on high-value land for development and other uses leads to the potential for conflict with biodiversity objectives.</li> <li>Urban green spaces often consist of highly-managed, largely artificial landscapes used for competing interests and maintained using methods not always sympathetic to biodiversity.</li> <li>The population density of urban areas leaves little space for natural processes to operate effectively.</li> <li>A common perception that nature is not of or for towns and cities, and thus an unwanted intrusion.</li> </ul> <p>Gardening practices can be the source of introduced species.' *</p>			
<p><b>PPSI - Delivering Sustainable Communities (2005)</b></p>	<p>Planning should facilitate and promote sustainable and inclusive patterns of urban and rural development by:</p> <p>Making suitable land available for development in line with economic, social and environmental objectives to improve people's quality of life</p> <p>Contributing to sustainable economic development</p> <p>Protecting and enhancing the natural and historic environment, the quality and character of the countryside and existing communities</p> <p>Ensuring high quality development through good and inclusive design and the efficient use of resources</p> <p>Ensuring that development supports existing communities and contributes to the creation of safe, sustainable, liveable and mixed communities with good access to</p>		<p>Focus development in sustainable locations, with good access to employment and facilities</p> <p>Encourage good design</p> <p>Protect the natural and built environment</p>	<p>Reduce the effect of traffic on the environment</p> <p>Improve accessibility to essential services and facilities</p> <p>Encourage efficient patterns of movement to support economic growth</p> <p>Encourage sustained economic growth</p> <p>Maintain and enhance the</p>



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	local amenity, and by planning for mixed use; and Promote good design in new developments in order to create attractive, high-quality living environments.			
<b>PPG4 - Industrial and Commercial Development and Small Firms (2001)</b>	<p>Development plans should give developers and local communities greater certainty about the types of development that will or will not be permitted in a given location.</p> <p>Planning authorities should ensure that their development plans contain clear land-use policies for different types of industrial and commercial development and positive policies to provide for the needs of small businesses</p> <p>Policies should provide for choice, flexibility and competition. Planning authorities should be realistic in their assessment of the needs of business. They should aim to ensure that there is sufficient land available which is capable of development and served by infrastructure.</p> <p>Development plan policies must take account of business needs and seek to achieve wider objectives (sustainability) in the public interest.</p>		Various implications for economic development policies	<p>Encourage sustained economic growth</p> <p>Encourage and accommodate both indigenous and inward investment</p> <p>Encourage efficient patterns of movement in support of economic growth</p> <p>Improve economic performance in rural areas</p> <p>Improve the social and environmental performance of the economy</p>
<b>PPS6 – Planning for Town Centres (2005)</b>	<p>Key objectives:</p> <p>To promote the vitality and viability of town centres by:</p> <ul style="list-style-type: none"> <li>• Planning for the growth and development of existing centres</li> <li>• Promoting and enhancing existing centres by focusing development in such centres and encouraging a wide range of services in a good environment, accessible to all</li> </ul> <p>Other objectives:</p> <ul style="list-style-type: none"> <li>• Enhance consumer choice by providing for a range of services to meet the needs of the entire community, particularly socially excluded groups</li> </ul>		<p>Various implications for retail and town centre use development policies including:</p> <ul style="list-style-type: none"> <li>• A defined hierarchy of centres</li> <li>• Identification of sites and buildings for development</li> <li>• Mixed use town centre developments</li> <li>• Policies to manage the night time</li> </ul>	<p>Improve accessibility to essential services and facilities, including to those most in need</p> <p>Reduce the effect of traffic on the environment</p> <p>Encourage sustained economic growth</p>



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	<p>economic and social well-being of these designated areas and communities, including the provision of adequate housing to identified local needs</p>			<p>economic growth</p> <p>Encourage and accommodate both indigenous and inward investment</p> <p>Encourage efficient patterns of movement to support economic growth</p> <p>To improve economic performance in rural areas</p>
<p><b>PPG8 – Telecommunications (2001)</b></p>	<ul style="list-style-type: none"> <li>Facilitate the growth of new and existing telecommunications systems whilst keeping the environmental impact to a minimum.</li> </ul>		<p>Requirement for policy in LDDs</p>	<p>Improve accessibility to essential services and facilities</p>
<p><b>PPS9 – Biodiversity and Geological Conservation (2005)</b></p>	<ul style="list-style-type: none"> <li>Policies and plans should seek to maintain, enhance and add to the biodiversity conservation interests. Developments that conserve or enhance biodiversity and geological interests should be considered favourably.</li> <li>Policies should be grounded on up-to-date information about environmental characteristics of an area.</li> <li>LDDs should be consistent with national, regional and local biodiversity objectives.</li> <li>LDFs should identify any areas for the restoration or creation of new priority habitats, which contribute to regional targets, and support this restoration through appropriate policies.</li> <li>International and national designations should be protected in appropriate policy, and regional and local sites with criteria based policies, with other sites identified.</li> </ul>	<p>Careful monitoring of designated sites will be required</p>	<p>LDDs should reflect national and local biodiversity and geologic conservation priorities through the use of policies that are consistent with those underlying objectives.</p> <p>Governments aim is to conserve, enhance and restore the diversity of wildlife and geology.</p> <p>Sites will need to be identified on proposals maps and where relevant should be acknowledged</p>	<p>Developments that conserve or enhance biodiversity and geological interests of the area and/or the immediate locality should be considered favourably.</p> <p>SA will have to assess the implications of policies and proposals on wildlife and geology.</p>



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	<ul style="list-style-type: none"> <li>• Ensure that the layout and design of new development support sustainable waste management</li> <li>• Self-sufficiency that represents the volume and composition of waste generated at the regional level</li> </ul> <p>The statement details the requirements of the regional planning bodies over the next 15-20 years, taking into consideration national forecasts and the capacity of urban and rural areas and providing guidance on determining capacity. The statement also provides a sequential approach to identifying sites and locations and guidance in determining planning applications.</p>			
<b>PPS 12: Local Development Frameworks (2004)</b>	Sets out the Government's policy on the preparation of the local development documents, which will comprise the local development framework. The document outlines the structure and content of a LDF and the process of preparation		This PPS is fundamental to the process of preparing LDDs.	Implications across SA
<b>PPG13 – Transport (2001)</b>	<p>Promote more sustainable transport choices for both people and for moving freight.</p> <p>Promote accessibility to jobs, shopping, leisure facilities and services by public transport, walking and cycling.</p> <p>Reduce the need to travel, especially by car.</p> <p>Locate day-to-day facilities in local centres so that they are accessible by walking and cycling.</p> <p>Accommodate housing principally within existing urban areas, planning for increased density for both housing and other uses at locations which are highly accessible by public transport, walking and cycling.</p> <p>Ensure that the needs of disabled people are taken into account in the implementation of planning policies and traffic management schemes, and in the design of individual developments</p> <p>Consider how best to reduce crime and the fear of crime, and seek by the design and layout of developments and areas, to secure community and road safety.</p>			<p>Encourage efficient patterns of movement to support economic growth</p> <p>Improve accessibility to essential services and facilities</p> <p>Maintenance and improvement of the health of the population</p> <p>Reduce the effect of traffic on the environment</p> <p>Reduce anti-social behaviour</p> <p>Improve the quality of</p>



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	<ul style="list-style-type: none"> <li>• Locate more intensive uses in town centres where they can contribute to vitality and viability</li> <li>• Avoid loss of amenity to neighbours, neighbouring uses and biodiversity</li> <li>• Improve quality of the public realm through better design</li> <li>• Look to provide open space in commercial and industrial areas</li> <li>• Add to and enhance existing facilities</li> <li>• Consider security and personal safety</li> <li>• Utilise Brownfield sites in preference to Greenfield</li> <li>• Consider using surplus land for open space, sport and recreation</li> <li>• Assess impact of facilities on social inclusion</li> <li>• Consider needs of tourists and visitors</li> </ul>			<p>Reduce anti social activity</p> <p>Maintain and enhance biodiversity, geodiversity, flora and fauna</p> <p>To reduce the effect of traffic on the environment</p> <p>Improve accessibility to essential services and facilities</p>
<p><b>PPS 22 - Renewable Energy (2004)</b></p>	<ul style="list-style-type: none"> <li>• Allocations for renewable energy developments should be encouraged.</li> <li>• LPAs can include policies that require a percentage of the energy to be used in new residential, commercial or industrial developments to come from on-site renewable energy developments</li> <li>• LPAs to set out criteria based policies setting out circumstances in which particular sizes, types of renewable energy developments will be acceptable in nationally designated areas</li> </ul>		<p>LDDs to contain site specific criteria</p> <p>LDD policy requiring a % of energy to come from on-site renewables</p> <p>LDDs to contain criteria based policy</p>	<p>Maximise use of renewable energy solutions and reduce contributions to climate change</p> <p>Reduce vulnerability to climate change</p> <p>Minimise the production of waste</p> <p>Improve air quality</p> <p>Improve the social and environmental performance of the economy</p> <p>Maintain and enhance biodiversity, geodiversity, flora and fauna</p>



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	needed for each centre		Strategy needed for each centre	of landscapes and townscapes
SS6	<ul style="list-style-type: none"> <li>Reduce the need to travel, seek improvements designed to encourage walking, cycling and public transport</li> </ul>		Consider land uses and management of fringe areas	<p>Reduce the effect of traffic on the environment</p> <p>Maintenance and improvement of the health of the population</p>
SS9	<ul style="list-style-type: none"> <li>Sustain the viability and re-vitalisation of market towns</li> <li>Managing development pressure in rural settlements</li> </ul>	Market town health checks	<p>Highlight roles of market towns</p> <p>Assess sustainability of rural settlements.</p>	<p>Encourage sustained economic growth</p> <p>Improve accessibility to essential services and facilities</p> <p>Improve economic improvement in rural areas</p>
SS10	<ul style="list-style-type: none"> <li>Facilitate delivery of the Regional Economic Strategy</li> </ul>	42 600 jobs to Norfolk (potential 15,000 new jobs for South Norfolk)	Clear focussed policies on employment activity	Encourage sustained economic growth
SS11	<ul style="list-style-type: none"> <li>Areas for regeneration, including: Great Yarmouth; Kings Lynn and West Norfolk; Norwich: and remote areas of rural Norfolk</li> </ul>		<p>Co-ordinated approach needed to economic, social and environmental deprivation.</p> <p>LDDs to set out policies to tackle problems of economic, social, and environmental deprivation</p>	<p>Encourage sustained economic growth</p> <p>Encourage and accommodate both indigenous and inward investment</p> <p>Improve economic performance in rural areas</p> <p>Encourage local community identity, good</p>



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	<ul style="list-style-type: none"> <li>• Maximum density appropriate.</li> <li>• Good accessibility</li> <li>• Equal access</li> <li>• Community safety addressed</li> <li>• Promote resource efficiency</li> <li>• Use of built heritage to reinforce regeneration.</li> </ul>	than 30dph	aspects of development that will affect the less tangible factors such as health, aspirations, social well-being and regeneration.	<p>distinctiveness and quality of landscapes and townscapes</p> <p>Providing everybody with the opportunity of a decent home</p> <p>Improve accessibility for those most in need</p> <p>Encourage community identity, good behaviour and co-operative attitudes</p> <p>Reduce anti-social activity</p>
NSR1	<p>Strategic locations in South Norfolk of significance to future development of the sub region:</p> <ul style="list-style-type: none"> <li>• Longwater, Costessey for business park use</li> <li>• Colney/Cringleford area, expansion of research park facilities and hospital related uses</li> <li>• A11 corridor, including Wymondham for potential high tech development</li> </ul>		Policy in LDD to reflect the importance of these locations in the context of the sub region	<p>Encourage sustained economic growth</p> <p>Encourage and accommodate both indigenous and inward investment</p> <p>Encourage efficient patterns of movement to support economic growth</p>
NSR2	The development of economically, socially and environmentally sustainable tourism throughout the sub region, particularly highlighting the Broads		Policies to promote sustainable tourism in the sub region	<p>Encourage sustained economic growth</p> <p>Maintain and enhance biodiversity, geodiversity, flora and fauna</p> <p>Conserve and where appropriate enhance the</p>



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				biodiversity, geodiversity, flora and fauna  To encourage efficient patterns of movement in support of economic growth  To improve the social and environmental performance of the economy
E4	Provision of Strategic Employment Sites in key locations		Allocations in LDDs to meet the needs of business in key locations	To encourage sustained economic growth  Encourage and accommodate both indigenous and inward investment  Encourage efficient patterns of movement to support economic growth
E5	Supporting economic diversity and business development	Employment Monitoring	Policies in LDDs that assess the requirements of various sectors of the local economy and ensure that sufficient levels of land to meet their needs is allocated	To encourage sustained economic growth  Encourage and accommodate both indigenous and inward investment  Encourage efficient patterns of movement to support economic growth
E6	Improving information and communications technology		Policy in LDDs to ensure	Improve accessibility to



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ENV2	<p>Local authorities will provide the strongest levels of protection for the East of England's finest landscapes.</p> <ul style="list-style-type: none"> <li>• Development should respect and enhance local landscape character wherever possible, and provide mitigation measures when damage is unavoidable.</li> <li>• New development should minimise damage to biodiversity of the region</li> <li>• Local Authorities to develop policies that encourage an increase in woodland cover which respects local landscape character.</li> </ul>		LDDs to contain criteria based policies informed by landscape character assessments to ensure development respects local landscape character.	<p>Maintain and enhance the distinctiveness and quality of landscapes.</p> <p>Maintain and enhance biodiversity, geodiversity, flora and fauna</p>
ENV3/4	<ul style="list-style-type: none"> <li>• Ensure internationally and nationally designated sites are given the strongest levels of protection.</li> <li>• Minimise damage to biodiversity and earth heritage resources.</li> <li>• Increase woodland cover</li> <li>• Protect ancient and important woodlands</li> </ul>		Policies in LDDs to protect and enhance internationally and nationally designated sites, biodiversity and earth heritage and woodlands.	<p>Maintain and enhance the distinctiveness and quality of landscapes</p> <p>maintain and enhance biodiversity, geodiversity, flora and fauna</p>
ENV5	Protect and enhance historic environment of the region		LDDs will identify, protect, conserve and enhance the historic environment of the region, its archaeology, Listed Buildings and historic landscapes.	Conserve, and where appropriate enhance the historic and archaeological environment
ENV6	Protect agriculture, land and soils		Policies required to support agri-environment schemes, encourage sustainable use of soil and water resources.	<p>Conserve the quality and quantity of soil resource</p> <p>Provide for sustainable use and sources of water supply</p>
ENV7	<p>Ensure new development does not exacerbate problems with air quality</p> <p>Reduce or reverse growth of motor traffic.</p>		Policies should seek to reduce or reverse the growth of motor traffic.	Improve air quality



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			statements	behaviour and co-operative attitudes
C4	Encouragement of appropriate sport and leisure facilities to satisfy local needs		Policy in LDDs to set out criteria for location of sport and leisure facilities	Maintenance and improvement of the health of the population Encourage local community identity, good behaviour and co-operative attitudes
C5	Encouragement of appropriate informal recreation		Policy in LDDs setting out criteria based approach	Maintain and enhance the distinctiveness and quality of landscapes Maintain and enhance biodiversity, geodiversity, flora and fauna Maintenance and improvement of the health of the population Encourage local community identity, good behaviour and co-operative attitudes
<b>East of England Regional Social Strategy (2004)</b>	Sets out the vision, objectives and means for achieving a fair and inclusive society in the East of England. Aims to develop a common definition of social exclusion and to support and focus regional and local action for tackling social exclusion			
<b>East of England Regional Waste Management Strategy (2002)</b>	Gives guidance on the land use planning aspects of waste management. The Strategy provides the context for Waste Local Plans and LDDs, guides waste collection and disposal plan and informs and influences private sector waste management activities			



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<b>Shared Vision'</b>	Global leadership in developing and realising innovation in science, technology and research. High quality places to work and live Social inclusion and broad participation in the Regional economy. Development of international gateways and national and regional transport corridors. Leading information society Exemplar in environmental technologies and the efficient use of resources.		meeting the objectives of the Regional Economic Strategy.	compromise other sustainability objectives. This is particularly in light of issues of sustainable transport and the protection of South Norfolk's environment.
<b>Regional Housing Strategy for the East of England: Strategy Document 2005-2010 (2005)</b>	Overall vision to 'ensure everyone can live in a decent home which meets their needs, at a price they can afford and in locations that are sustainable'			
<b>Regional Planning Guidance for East Anglia (2000)</b>	Sets the regional framework for development plans in East Anglia in the period to 2016. Outlines a vision for East Anglia where: <ul style="list-style-type: none"> <li>• economic opportunities are maintained and improved</li> <li>• increasing social equality for all areas</li> <li>• environment is protected and enhanced whilst the distinctiveness of each locality is maintained</li> <li>• natural resource are conserved</li> </ul>		Regional issues of underlying importance to LDD preparation	Implications across SA
<b>Sustainable Communities in the East of England (2003)</b>	Sets out proposals for maintaining and creating sustainable communities in the East of England. It focuses particularly on actions to address housing, planning and neighbourhood renewal issues		Sustainability issues of underlying importance to LDD preparation	Implications across SA
<b>Sustainable Tourism Strategy for the East of England (2004)</b>	To guide tourism interests in the East of England. The strategy will guide investment decisions to pursue tourism goals in the Regional Economic Strategy.		To develop policies which promote sustainable tourism	Economic and environmental implications for SA
<b>Municipal Waste Strategy for Norfolk</b>	Provides a framework for planning and implementing changes in how waste in Norfolk is			Minimise the production of waste



































































































