



Appendix C – Objectives Compatibility Matrix

**OADBY AND WIGSTON BOROUGH COUNCIL CORE STRATEGY
OBJECTIVES COMPATIBILITY MATRIX**

Oadby and Wigston Core Strategy Spatial Objectives	
Spatial Objective 1: Regeneration of Town and District Centres	Town Centre Masterplans and associated policies and land allocations will deliver regeneration, investment and growth in the centres of Oadby, Wigston and South Wigston. These will be the focus for new development, particularly retail, local services, community facilities, housing and employment.
Spatial Objective 2: Wigston Town Centre	Reinforce the role of Wigston Town Centre as the Borough's main town, in particular in terms of encouraging greater national retailer representation and civic function, whilst continuing to support the important role of small independent retailers which create a unique mix within the town.
Spatial Objective 3: Oadby Town Centre	Establish Oadby as a small Town Centre catering for smaller independent and specialist shops, cafes and restaurants to reflect its location close to the affluent Oadby Grange ward and Leicester University's Oadby Campus which provides residential accommodation for almost 2000 students situated in a student village.
Spatial Objective 4: South Wigston District Centre	Continue regeneration initiatives in South Wigston District Centre following the opening of a major supermarket and the significant investment in South Leicestershire College. Continue improvements to Blaby Road Park taking advantage of its location close to the Grand Union Canal. Facilitate the establishment of new housing and employment related development to attract and retain young professionals and prospering households in South Wigston.
Spatial Objective 5: Improved Employment Opportunities	Existing employment areas will be protected for employment uses to ensure local employment opportunities for the Borough's residents. New employment land will be provided in the Town Centres, in South Wigston and in the Direction for Growth at Wigston to provide opportunities for fresh employment areas and accommodation to meet the needs of local businesses wishing to grow and those wishing to establish new businesses in the Borough. There will be better access to the road network. The new employment areas will provide opportunities to consider relaxing the need to protect the existing employment areas for employment uses beyond 2026 and to investigate their use for alternative types of development more appropriate to the local area.
Spatial Objective 6: Growth of the Principal Urban Area	Establish one Direction for Growth adjacent to the Principal Urban Area in Wigston to meet the Borough's housing allocation whilst focusing investment in Wigston to support the regeneration of Wigston Town Centre. A mix of uses will provide local services and affordable housing and a range of housing types to cater for the Borough's needs. Small business starter units will provide new employment opportunities for the Borough's residents. High quality public transport will provide fast and frequent links to Wigston and Leicester City Centre, with the potential to link into the proposed Pennbury tram line to Wigston, if necessary.
Spatial Objective 7: A Balanced Housing Market	Ensure adequate affordable housing and a sustainable blend of choices to meet local need and the requirements of the East Midlands Regional Plan. The focus of new housing will be in Oadby, Wigston and South Wigston Town Centres to facilitate their regeneration. There will be one Direction for Growth to Wigston to support its function as the Borough's main town in terms of national retailer representation and civic function.
Spatial Objective 8: Sustainable Design and Infrastructure	Contribute to regional, national and global initiatives to reduce greenhouse gas emissions; reduce flood risk; minimise waste; achieve sustainable waste management; and, develop renewable energy resources. Promote and implement sustainable high quality designs that reduce damaging emissions in our environment and are in keeping with the character of our Borough. Given the built up nature of the Borough mixed use schemes and medium to high density land use will be encouraged on suitable sites. This will make the best use of land to accommodate a wide range of uses and infrastructure to support the local community and its economy.
Spatial Objective 9: An Accessible Borough	Enhance mobility to Leicester and within the Borough, particularly east-west links between South Wigston and Oadby via Wigston. Promote the use and development of 'Smarter Choices' and sustainable transport (including travel planning, working from home, public transport, cycling and walking). Ensure good access to facilities by delivering a highway network and transport system that is accessible, efficient and affordable to the entire community, as well as encouraging the reduction of private car use.
Spatial Objective 10: Promoting Healthy Lifestyles	Identify opportunities to provide new allotments in the Borough in order to tackle the existing deficit and to support healthy lifestyle projects, such as the Green Gym and managing open spaces such as Fludes Lane. Encourage walking and cycling and provide access to community health services. Facilitate the development of improved, high quality leisure and recreation facilities that are available throughout the Borough.
Spatial Objective 11: Empowering a Safe Community	Work with the Local Strategic Partnerships to build a safe and cohesive Borough. Incorporate principles that reduce crime and improve community safety in all new development. Empower the community by establishing high quality public buildings and open spaces close to where people live; by delivering public and voluntary sector initiatives to promote social inclusion; and by promoting community cohesion through participation, interaction and understanding.
Spatial Objective 12: Enhancing Green Infrastructure	Due to the predominantly urban nature of the Borough to ensure that new development includes proposals to enhance the landscape and biodiversity, for example, through planting trees and hedgerows, create water-bodies and other natural habitats. Development should be respectful of the natural environment, landscape and townscape character and contribute towards Biodiversity Action Plan and Nature Conservation Strategy targets of protecting, creating, managing and enhancing important habitats.
Spatial Objective 13: Green Wedges and The Countryside	Improve access for local people to our natural environment and key Green Infrastructure assets to enhance the value of their leisure time. Protect and enhance the Green Wedges by limiting development to appropriate uses, as well as safeguarding our open spaces for sport and other forms of recreation. Encourage small scale development in the countryside that provides for employment, leisure and residential development essential to the needs of the rural economy.
Spatial Objective 14: Enhancing Local Heritage	Encourage the enhancement and preservation of historically significant buildings, archaeological sites, conservation areas, parks and other cultural assets providing opportunities for people to access and understand our local heritage. Produce a Regeneration Scheme for Kilby Bridge to enhance access to and understanding of the Grand Union Canal and its environs whilst protecting the hamlet's heritage and biodiversity interest.

**OADBY AND WIGSTON BOROUGH COUNCIL CORE STRATEGY
OBJECTIVES COMPATIBILITY MATRIX**

Key					
✓✓	Highly Compatible	✓	Potentially Compatible	~	Neutral
✘	Potentially Incompatible	✘✘	Highly Incompatible		

Oadby and Wigston SA Objectives	Oadby and Wigston Core Strategy Spatial Objectives														Comment on Compatibility between Oadby and Wigston Core Strategy Objectives and SA Objectives
	S01	S02	S03	S04	S05	S06	S07	S08	S09	S010	S011	S012	S013	S014	
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	✓✓	~	~	✓✓	~	✓✓	✓✓	~	~	~	~	~	✓	~	Several Core Strategy objectives will encourage development of housing to meet local needs, and are therefore highly compatible with this SA objective. In addition, they will help to ensure that jobs and services are accessible to all residents.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	✓	~	~	~	~	✓	✓	✓	✓	✓✓	~	✓	✓✓	~	S010 and S013 specifically address promotion of a healthy lifestyle and are therefore highly compatible with this SA objective. Provision of access to recreational activities and open space (S012) will also help to encourage healthy lifestyles. Regeneration (S01, S06 and S07) may help to tackle pockets of deprivation in the borough, and improve the health of the population.
3. To provide better opportunities for people to access and understand local heritage and participate in cultural and recreational activities.	✓	✓	✓	✓	~	~	~	~	~	✓	✓✓	~	✓✓	✓✓	S010 and S013 specifically address the need to promote access to cultural assets and leisure facilities, while S014 aims to improve access to heritage. It is important to ensure good accessibility for all members of the community to these sites. S01, S02, S03 and S04 which will encourage regeneration of the town centres and S09 which seeks to improve accessibility may also increase cultural and recreational opportunities
4. To improve community safety, reduce anti-social behaviour and the fear of crime.	✓	~	~	✓	~	✓	~	~	~	~	~	✓✓	~	~	S011 is highly compatible with this objective. In addition, regeneration (S01, S04 and S06), particularly of deprived areas, should help in reducing crime levels. The provision of leisure and recreational facilities may also help to reduce anti-social behaviour.
5. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	✓	~	~	~	✓	✓	✓	✓	✓	✓	✓✓	~	~	~	S011 is highly compatible with this objective. Several Core Strategy objectives aim to meet local community needs and are potentially compatible with this SA objective. The local community should be involved at all stages of the Core Strategy development and in particular efforts should be made to ensure that young people, the elderly and the deprived have input into the process. This will ensure that development is compatible with and meets the needs of local residents.
6. To promote racial harmony and create cohesive communities.	~	~	~	~	~	~	~	~	~	~	~	✓✓	~	~	S011 is highly compatible with this objective. Development should also be designed so as to ensure it meets the needs of all members of the community.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of BAP targets.	✘	~	~	✘	✘	✘	✘	✓	~	✓	~	✓✓	✓	✓	Housing and commercial development could have an adverse effect upon the natural environment, therefore objectives encouraging development are potentially incompatible with protection and enhancement of the natural environment. However, S012 which focuses on protection of green infrastructure is highly compatible within this SA objective.
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	✘	~	~	✘	✘	✘	✘	✓	~	~	~	✓	✓	✓✓	Housing and commercial development could result in adverse effects on cultural heritage and archaeological sites (designated or otherwise) if inappropriately located / designed. Encouraging development is potentially incompatible with preservation of the historic environment. However, S014 is highly compatible with this SA objective.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	~	~	~	✓	✘	✘	✘	✓	~	✓✓	✓	✓✓	✓✓	✓	Development on the edge of the urban area could result in adverse effects upon landscape and green spaces, therefore S05, S06 and S07 are potentially incompatible with this objective. However, several objectives will encourage protection of the landscape and green spaces, and are therefore compatible with this SA objective.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	✘	~	~	✘	✘	✘	✘	✓✓	~	~	~	✓	~	~	New developments may increase pressure on drinking water resources and sewage treatment facilities and could also increase the risk of water pollution and / or increase flooding if inappropriately located / designed. Therefore objectives encouraging development are potentially incompatible with this SA objective. However, S08 will help to minimise these effects of development and is highly compatible with this SA objective.

**OADBY AND WIGSTON BOROUGH COUNCIL CORE STRATEGY
OBJECTIVES COMPATIBILITY MATRIX**

Key					
✓✓	Highly Compatible	✓	Potentially Compatible	~	Neutral
✘	Potentially Incompatible	✘✘	Highly Incompatible		

Oadby and Wigston SA Objectives	Oadby and Wigston Core Strategy Spatial Objectives														Comment on Compatibility between Oadby and Wigston Core Strategy Objectives and SA Objectives
	SO1	SO2	SO3	SO4	SO5	SO6	SO7	SO8	SO9	SO10	SO11	SO12	SO13	SO14	
11. To improve air quality particularly through reducing transport related pollutants.	✘	~	~	~	✘	✘	~	✓	✓	✓	~	~	~	~	Large scale development, particularly outside town centres, could increase traffic. This could contribute to increasing emissions of air pollutants and therefore some objectives are potentially incompatible. However, development in the urban areas may help to reduce car use. SO8, SO9 and SO10 aim to increase sustainable transport and reduce emissions, and are therefore potentially compatible with this SA objective.
12. To manage prudently mineral resources and avoid / reduce pollution of land.	✓	~	~	~	~	✘	~	✓	~	~	~	✓	✓	~	Development on greenfield sites may result in adverse effects on land. SO12 and SO13 aim to protect undeveloped land so are potentially compatible with this SA objective. The Core Strategy needs to consider the need to reduce the use of virgin mineral resources.
13. To minimise energy use and develop renewable energy resources.	~	~	~	~	~	~	~	✓✓	~	~	~	~	~	~	SO8 aims to encourage energy conservation, sustainable design and climate change and is therefore highly compatible with this SA objective. The Core Strategy offers significant potential to promote energy efficiency in new buildings and the use of renewable energy resources.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	✘	~	~	~	✘	✘	~	✓✓	✓	✓	~	~	~	~	Large scale development, particularly outside town centres, could increase traffic and associated greenhouse gas emissions. SO8 aims to encourage energy conservation, sustainable design and climate change and is therefore highly compatible with this SA objective. SO9 and SO10 will encourage sustainable transport and are therefore potentially compatible.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	~	~	~	~	~	~	~	✓	✓	✓	~	✓	~	~	Core Strategy objectives on sustainable design, sustainable transport and development that is respectful of the natural environment will help to encourage people to make lifestyle changes to help minimise their environmental impact.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	✓	~	~	✓	✓	✓	~	~	✓	~	✓	~	~	~	Several Core Strategy objectives are potentially compatible with this objective. SO1, SO4, SO6 and SO9 aim to help to improve accessibility within the Borough, which could include access to educational facilities. SO5 will encourage employment growth which may also increase training opportunities.
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	✓✓	✓	✓	✓✓	✓✓	✓✓	~	~	✓	~	~	~	✓	~	SO1, SO4, SO5 and SO6 all specifically encourage employment development and are therefore highly compatible with this SA objective. SO2 and SO3 may also encourage increased employment through town centre improvements. SO9 will improve physical accessibility within the Borough. SO13 will enable employment development in the countryside to meet local needs.
18. To optimise the use of previously developed land, buildings and existing infrastructure.	✓✓	✓	✓	✓	✓	✘	✓	✓✓	~	~	~	~	✓	~	Core Strategy objective on the use of previously developed land is highly compatible with this SA objective. Previously developed land may be inappropriately located, e.g. in the floodplain or not in sites which best meet local needs. Brownfield sites can also sometimes have a nature conservation and/or heritage value which should be taken into account.
19. To promote and ensure high standards of sustainable design and construction.	~	~	~	~	~	~	~	✓✓	✓	~	~	✓	~	~	SO8 is highly compatible with this SA objective. The Core Strategy offers potential for promoting sustainable construction and design in new developments.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	~	~	~	~	~	~	~	✓✓	~	~	~	~	~	~	SO8 aims to achieve sustainable waste management and is therefore highly compatible with this SA objective.
21. To improve access to services for those without a car, disabled people, elderly people, ethnic minorities and deprived people by providing for everyday needs in each settlement.	✓	✓	✓	✓	~	✓	✓	✓	✓	✓	✓	~	✓	✓	Several Core Strategy objectives are potentially compatible with this SA objective as they focus development within urban areas and address the need for improved accessibility to services.
22. To encourage and develop the use of public transport, cycling and walking.	✓	✓	✓	✓	~	✓	✓	~	✓✓	✓✓	✓	~	✓	~	SO9 and SO10 address the need to promote public transport and the use of walking and cycling and are therefore highly compatible with this SA objective. There is a need to ensure that new developments can be safely accessed by cyclists and pedestrians and have good public transport links.



Appendix D – Options Appraisal Matrices

**OADBY AND WIGSTON CORE STRATEGY
OPTIONS SUSTAINABILITY APPRAISAL MATRICES**

 Option moving towards achievement of Sustainability Appraisal objective	 Option moving away from achievement of Sustainability Appraisal objective
 Unknown: depends on how option will be implemented	 Neutral: no relationship with Sustainability Appraisal objective

Sustainability Appraisal Objectives	Appropriate Locations for Development									
	New free-standing development		Redevelopment of brownfield sites and one large Sustainable Urban Extension		Redevelopment of brownfield sites and several small Sustainable Urban Extensions		Brownfield sites only		Sustainable Urban Extensions only	
	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.		Free standing development should contribute towards the provision of housing in the Borough. Housing provided as part of the development may not link in to the provision of services in Oadby and Wigston. However, free-standing development would allow for a mix of uses, including the provision of new services as part of the development.		Housing development on brownfield sites should contribute towards the provision of housing in the Borough. Housing development on these sites would link into the provision of services in the existing urban area. Should local services / facilities be provided on the Sustainable Urban Extension (SUE), this would also contribute towards service provision.		Housing development on brownfield sites / small SUEs should contribute towards the provision of housing in the Borough. Housing development on these sites would link into the provision of services in the existing urban area. There may also be opportunities for the provision of new services as part of the development.		Housing development on brownfield sites should contribute towards the provision of housing in the Borough. Housing development on brownfield land would link into the provision of services in the existing urban area. There may also be opportunities for the provision of new services as part of development.		Housing development on SUEs should contribute towards the provision of housing in the Borough. Housing development on these sites should link into the provision of services in the existing urban area. There may also be opportunities for the provision of new services as part of the development.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.		Free-standing development may not link into the provision of services in Oadby and Wigston. Access to a hospital in particular may be limited. However, there is the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of free-standing development, which should be pursued.		Development on brownfield sites / one SUE should link into the provision of services in the existing urban area. There is also the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of the development, which should be pursued. Development will need to ensure that the capacity of existing healthcare facilities is adequate to cope with an increased population.		Development on brownfield sites / small SUE's should link into the provision of services in the existing urban area. There is also the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of the development, which should be pursued. Development will need to ensure that the capacity of existing healthcare facilities is adequate to cope with an increased population.		Development on brownfield sites should link into the provision of services in the existing urban area. There is also the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of development, which should be pursued. Development will need to ensure that the capacity of existing healthcare facilities is adequate to cope with an increased population.		Development on SUE's should link into the provision of services in the existing urban area. There is also the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of the development, which should be pursued. Development will need to ensure that the capacity of existing healthcare facilities is adequate to cope with an increased population.
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.		Free standing development may not have access to areas of local heritage, and cultural and leisure activities in Oadby and Wigston. However, there is the opportunity for provision of new cultural and leisure activities as part of free-standing development, which should be pursued.		Development on brownfield sites / one SUE should have access to areas of local heritage, and cultural / leisure activities in the existing urban area. There is also the opportunity for provision of new cultural and leisure facilities, and for the provision of recreation space as part of the development.		Development on brownfield sites / small SUEs should have access to areas of local heritage, and cultural / leisure activities in the existing urban area. There is also the opportunity for provision of new cultural and leisure facilities, and for the provision of recreation space as part of the development.		Development on brownfield sites should have access to areas of local heritage, and cultural / leisure activities in the existing urban area. There is also the opportunity for provision of new cultural and leisure facilities, and for the provision of recreation space as part of the development.		Development on SUEs should have access to areas of local heritage, and cultural / leisure activities in the existing urban area. There is also the opportunity for provision of new cultural and leisure facilities, and for the provision of recreation space as part of the development.
4. To improve community safety, reduce anti-social behaviour and the fear of crime.		Need to ensure that development is designed to reduce crime and the fear of crime.		Need to ensure that development is designed to reduce crime and the fear of crime.		Need to ensure that development is designed to reduce crime and the fear of crime.		Need to ensure that development is designed to reduce crime and the fear of crime.		Need to ensure that development is designed to reduce crime and the fear of crime.
5. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		Need to ensure that development meets the needs of the community. Ensure opportunities are available for consultation.		Need to ensure that development meets the needs of the community. Ensure opportunities are available for consultation.		Need to ensure that development meets the needs of the community. Ensure opportunities are available for consultation.		Need to ensure that development meets the needs of the community. Ensure opportunities are available for consultation.		Need to ensure that development meets the needs of the community. Ensure opportunities are available for consultation.
6. To promote racial harmony and create cohesive communities.		Need to ensure that development is designed to ensure cohesive communities and promote racial harmony.		Need to ensure that development is designed to ensure cohesive communities and promote racial harmony.		Need to ensure that development is designed to ensure cohesive communities and promote racial harmony.		Need to ensure that development is designed to ensure cohesive communities and promote racial harmony.		Need to ensure that development is designed to ensure cohesive communities and promote racial harmony.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of BAP targets.		Free standing development will result in the loss of a significant area of greenfield land. Development could therefore have an effect upon the habitats and species associated with the area. Opportunities for habitat enhancement and / or creation should be sought where possible.		Redevelopment of brownfield sites could have an effect upon habitats and species present. Development of a SUE will result in the loss of some greenfield land, which could have an effect upon the habitats and species associated with the area. Opportunities for habitat enhancement and / or creation should be sought where possible.		Redevelopment of brownfield sites could have an effect upon habitats and species present. Development of small SUEs will also result in the loss of some greenfield land, which could have an effect upon the habitats and species associated with the area. Opportunities for habitat enhancement and / or creation should be sought where possible.		Development of brownfield sites could have an effect upon habitats and species present. Opportunities for habitat enhancement and / or creation should be sought where possible.		Development of SUEs will result in the loss of some greenfield land. Development could therefore have an effect upon the species and habitats associated with the area. Opportunities for habitat enhancement and / or creation should be sought where possible.

**OADBY AND WIGSTON CORE STRATEGY
OPTIONS SUSTAINABILITY APPRAISAL MATRICES**

↑ Option moving towards achievement of Sustainability Appraisal objective	↓ Option moving away from achievement of Sustainability Appraisal objective
↕ Unknown: depends on how option will be implemented	↔ Neutral: no relationship with Sustainability Appraisal objective

Sustainability Appraisal Objectives	Appropriate Locations for Development									
	New free-standing development		Redevelopment of brownfield sites and one large Sustainable Urban Extension		Redevelopment of brownfield sites and several small Sustainable Urban Extensions		Brownfield sites only		Sustainable Urban Extensions only	
	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Free standing development may have an effect upon archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets and their settings. The nature of the effect will be dependant upon the location of the free-standing development.	↕	Development of brownfield sites / one SUE may have an effect upon archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets and their settings. The nature of the effect will be dependant upon the location of development.	↕	Development of brownfield sites / small SUEs may have an effect upon archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets and their settings. The nature of the effect will be dependant upon the location of development.	↕	Development of brownfield sites may have an effect upon archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets and their settings. The nature of the effect will be dependant upon the location of development.	↕	Development of SUEs may have an effect upon archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets and their settings. The nature of the effect will be dependant upon the location of development.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↓	Free-standing development will involve development of greenfield land. Development would also be located away from the existing urban area. Free-standing development may therefore have an adverse effect upon the landscape. Development should, however, have good access to the countryside for future residents.	↕	Development on brownfield sites may have a limited effect upon the townscape. Development of a SUE will involve development of greenfield land on the edge of the urban area and may have an effect upon the landscape. Development on greenfield land should, however, have good access to the countryside for future residents.	↕	Development of brownfield sites may have a limited effect upon the townscape. Development of small SUEs will involve development of greenfield land on the edge of the urban area and may have an effect upon the landscape. Development on greenfield land should, however, have good access to the countryside for future residents.	↕	Redevelopment of brownfield sites may have a limited effect upon the existing townscape. The nature of the effect will be dependant upon the type, scale and design of development. Development on brownfield sites may have limited access to the countryside.	↓	Development of SUEs will involve development of greenfield land on the edge of the urban area and may have an effect upon the landscape. Development on greenfield land should, however, have good access to the countryside for future residents.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↓	Free-standing development could impact on surface water and groundwater (e.g. due to construction related pollution incidents) and may increase surface water run-off, which could impact upon floodplains. Development could also increase the overall volume of waste water created and increase demand for water. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.	↕	Development of brownfield land / one SUE could impact on surface water and groundwater (e.g. due to construction related pollution incidents) and may increase surface water run off, which could impact upon floodplains. However, there will be less run-off associated with development of existing brownfield sites. Development could also increase the overall volume of waste water created and increase demand for water. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.	↕	Development of brownfield sites / small SUEs could impact on surface water and groundwater (e.g. due to construction related pollution incidents) and may increase surface water run-off, which could impact upon floodplains. However, there will be less run-off associated with development of existing brownfield sites. Development could also increase the overall volume of waste water created and increase demand for water. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.	↕	Development of brownfield sites could impact on surface water and groundwater (e.g. due to construction related pollution incidents) and may increase surface water run-off, which could impact upon floodplains. However, there will be less run-off associated with development of existing brownfield sites. Development could also increase the overall volume of waste water created and increase demand for water. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.	↕	Development of SUEs could impact on surface water and groundwater (e.g. due to construction related pollution incidents) and may increase surface water run-off, which could impact upon floodplains. Development could also increase the overall volume of waste water created and increase demand for water. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.
11. To improve air quality particularly through reducing transport related pollutants.	↓	Free-standing development could encourage car use to and from the settlement to the existing urban area. This could result in an increase in air pollutant emissions, which impact upon air quality. However, should services / facilities be provided as part of development, this may reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.	↕	Development of brownfield land / one SUE may result in an increase in car use and associated air pollutant emissions. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.	↕	Development of brownfield land / small SUEs may result in an increase in car use and associated air pollutant emissions. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.	↕	Development of brownfield land may result in an increase in car use and associated air pollutant emissions. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.	↕	Development of SUEs may result in an increase in car use and associated air pollutant emissions. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.
12. To manage prudently mineral resources and avoid/reduce the pollution of land.	↓	Free-standing development will involve development of greenfield land. Development on greenfield land will carry an increased risk of pollution than development on previously developed land.	↓	This option proposes that the majority of development be located on brownfield land, on which there is less risk of pollution. Development of the SUE will however, involve development of an area of greenfield land. This will carry an increased risk of pollution than development on previously developed land.	↓	This option proposes that, where possible, development be located on brownfield land, on which there is less risk of pollution. Development of small SUEs will however, involve development of greenfield land. This will carry an increased risk of pollution than development on previously developed land.	↑	This option proposes that development is located on brownfield land, on which there is less risk of pollution.	↓	Development of small SUEs will involve development of greenfield land. This will carry an increased risk of pollution than development on previously developed land.
13. To minimise energy use and develop renewable energy resources.	↕	Free-standing development may result in an increase in energy consumption. Need to ensure that new buildings are energy efficient. Renewable energy technologies should be incorporated into new developments.	↕	Development may result in an increase in energy consumption. Need to ensure that new buildings are energy efficient. Renewable energy technologies should be incorporated into new developments.	↕	Development may result in an increase in energy consumption. Need to ensure that new buildings are energy efficient. Renewable energy technologies should be incorporated into new developments.	↕	Development may result in an increase in energy consumption. Need to ensure that new buildings are energy efficient. Renewable energy technologies should be incorporated into new developments.	↕	Development may result in an increase in energy consumption. Need to ensure that new buildings are energy efficient. Renewable energy technologies should be incorporated into new developments.

**OADBY AND WIGSTON CORE STRATEGY
OPTIONS SUSTAINABILITY APPRAISAL MATRICES**

 Option moving towards achievement of Sustainability Appraisal objective	 Option moving away from achievement of Sustainability Appraisal objective
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Sustainability Appraisal Objectives	Appropriate Locations for Development									
	New free-standing development		Redevelopment of brownfield sites and one large Sustainable Urban Extension		Redevelopment of brownfield sites and several small Sustainable Urban Extensions		Brownfield sites only		Sustainable Urban Extensions only	
	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.		Free-standing development could encourage car use to and from the settlement to the existing urban area. This could result in an increase in car related greenhouse gas emissions. However, should services / facilities be provided as part of development, this may reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.		Development of brownfield land / one SUE may result in an increase in car use and associated car related greenhouse gas emissions. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.		Development of brownfield land / small SUEs may result in an increase in car use and associated car related greenhouse gas emissions. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.		Development of brownfield land may result in an increase in car use and associated car related greenhouse gas emissions. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.		Development of SUEs may result in an increase in car use and associated car related greenhouse gas emissions. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage people to use sustainable forms of transport as an alternative to the private car.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		Need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater/grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.		Need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater/grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.		Need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater/grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.		Need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater/grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.		Need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater/grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.		Free standing development may not have access to education / training services and facilities in Oadby and Wigston. However, there is the opportunity for provision of new education / training facilities as part of free-standing development, which should be pursued. New primary / secondary schools in particular should be provided as part of development.		Development on brownfield sites / one SUE should have access to areas of education / training facilities and services in the existing urban area. There is also the opportunity for provision of new education / training facilities as part of the development, which should be pursued. Development will need to ensure that the capacity of existing schools is adequate to cope with an increased population.		Development on brownfield sites / small SUEs should have access to areas of education / training facilities and services in the existing urban area. There is also the opportunity for provision of new education / training facilities as part of the development, which should be pursued. Development will need to ensure that the capacity of existing schools is adequate to cope with an increased population.		Development on brownfield sites should have access to areas of education / training facilities and services in the existing urban area. There is also the opportunity for provision of new education / training facilities as part of the development, which should be pursued. Development will need to ensure that the capacity of existing schools is adequate to cope with an increased population.		Development on SUEs should have access to areas of education / training facilities and services in the existing urban area. There is also the opportunity for provision of new education / training facilities as part of the development, which should be pursued. Development will need to ensure that the capacity of existing schools is adequate to cope with an increased population. New primary / secondary schools in particular should be provided as part of development.
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.		Employment development provided as part of free-standing development would contribute towards the provision of employment opportunities for future residents. Future residents of the free-standing development would, however, have to travel to access employment opportunities in the existing urban area.		Employment development on brownfield sites / one SUE would contribute towards the provision of employment opportunities for local communities / future residents. Future residents of these areas would also have access to employment in the existing urban area and other areas of Leicester.		Employment development on brownfield sites / small SUEs would contribute towards the provision of employment opportunities for local communities / future residents. Future residents of these areas would also have access to employment in the existing urban area and other areas of Leicester.		Employment development on brownfield sites would contribute towards the provision of employment opportunities for local communities / future residents. Future residents of these areas would also have access to employment in the existing urban area and other areas of Leicester.		Employment development on SUEs would contribute towards the provision of employment opportunities for local communities / future residents. Future residents of these areas would also have access to employment in the existing urban area and other areas of Leicester.
18. To optimise the use of previously developed land, buildings and existing infrastructure.		Free-standing development would involve development of greenfield land. Development does not therefore maximise the use of previously developed land, buildings or infrastructure.		Redevelopment of brownfield sites will optimise the use of previously developed land, buildings and existing infrastructure. However, development of one SUE will involve development of an area of greenfield land, which does not maximise the use of previously developed land or buildings.		Redevelopment of brownfield sites will optimise the use of previously developed land, buildings and existing infrastructure. However, development of small SUEs will involve development of greenfield land, which does not maximise the use of previously developed land or buildings.		Redevelopment of brownfield sites will optimise the use of previously developed land, buildings and existing infrastructure.		Development of SUEs will involve development of greenfield land, which does not maximise the use of previously developed land or buildings.

**OADBY AND WIGSTON CORE STRATEGY
OPTIONS SUSTAINABILITY APPRAISAL MATRICES**

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Sustainability Appraisal Objectives	Appropriate Locations for Development									
	New free-standing development		Redevelopment of brownfield sites and one large Sustainable Urban Extension		Redevelopment of brownfield sites and several small Sustainable Urban Extensions		Brownfield sites only		Sustainable Urban Extensions only	
	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment
19. To promote and ensure high standards of sustainable design and construction.	↕	This will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM / Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).	↕	This will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM / Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).	↕	This will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM / Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).	↕	This will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM / Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).	↕	This will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM / Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↓	Free-standing development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought where possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.	↓	Development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought where possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.	↓	Development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought where possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.	↓	Development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought where possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.	↓	Development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought where possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.
21. To improve access to services for those without a car, disabled people, elderly people, ethnic minorities and deprived people by providing for everyday needs in each settlement.	↕	Free-standing development may not link in to the provision of services in Oadby and Wigston. However, there is the opportunity for provision of new services / facilities as part of free-standing development, which should be pursued. Need to ensure that accessible public transport, footpaths and cycleways are provided as part of new development to ensure good access for those without a car.	↑	Development at this location would have access to services and facilities in the existing urban area. There is also the opportunity for provision of new services / facilities as part of development, which should be pursued. Need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to ensure good access for those without a car.	↑	Development on brownfield sites / small SUEs would have access to services and facilities in the existing urban area. There is also the opportunity for provision of new services / facilities as part of development, which should be pursued. Need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to ensure good access for those without a car.	↑	Development on brownfield sites would have access to services and facilities in the existing urban area. There is also the opportunity for provision of new services / facilities as part of development, which should be pursued. Need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to ensure good access for those without a car.	↑	Development on SUEs would have access to services and facilities in the existing urban area. There is also the opportunity for provision of new services / facilities as part of development, which should be pursued. Need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to ensure good access for those without a car.
22. To encourage and develop the use of public transport, cycling and walking.	↓	Free-standing development could encourage car use to and from the settlement to the existing urban area. Need to ensure that accessible public transport, footpaths and cycleways are provided as part of new development to encourage use of more sustainable modes of transport.	↕	Development of brownfield land / one SUE may result in an increase in car use. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage use of more sustainable modes of transport.	↕	Development of brownfield land / small SUEs may result in an increase in car use. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage use of more sustainable modes of transport.	↕	Development of brownfield sites may result in an increase in car use. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage use of more sustainable modes of transport.	↕	Development of SUEs may result in an increase in car use. However, development should have access to services / facilities in the existing urban area and should services / facilities be provided as part of development, this may help to reduce car use. Accessible public transport services, footpaths and cycleways should be provided as part of the development, to encourage use of more sustainable modes of transport.

**OADBY AND WIGSTON CORE STRATEGY
OPTIONS SUSTAINABILITY APPRAISAL MATRICES**

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Sustainability Appraisal Objectives	Broad Locations for Development									
	Option A - Adjacent to the urban area south of Wigston		Option B - Adjacent to the urban area south east of Wigston		Option C - Adjacent to the urban area south of Oadby		Option D - Adjacent to the urban area south east of Oadby		Option E - Adjacent to the urban area north east of Oadby	
	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↑	Should land south of Wigston be developed for housing, this would contribute towards the provision of housing in the Borough. Housing at this location would link in to the provision of services in Wigston, and there may be opportunities for the provision of new services as part of the development.	↑	Should land south east of Wigston be developed for housing, this would contribute towards the provision of housing in the Borough. Housing at this location would link in to the provision of services in Wigston, and there may be opportunities for the provision of new services as part of the development.	↑	Should land south of Oadby be developed for housing, this would contribute towards the provision of housing in the Borough. Housing at this location would link in to the provision of services in Oadby, and there may be opportunities for the provision of new services as part of the development.	↑	Should land south east of Oadby be developed for housing, this would contribute towards the provision of housing in the Borough. Housing at this location would link in to the provision of services in Oadby, and there may be opportunities for the provision of new services as part of the development.	↑	Should land north east of Oadby be developed for housing, this would contribute towards the provision of housing in the Borough. Housing at this location would link in to the provision of services in Oadby, and there may be opportunities for the provision of new services as part of the development.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	↕	New development at this location would have access to health care facilities in Wigston. However, the nearest healthcare facility is located approx 1.6km north. Development will need to ensure that the capacity of existing healthcare facilities is adequate to cope with an increased population. There is the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of the development, which should be pursued.	↕	New development at this location would have access to healthcare facilities in Wigston. However, the nearest healthcare facility is located approx 2.4km north west. Development will need to ensure that the capacity of existing healthcare facilities is adequate to cope with an increased population. There is the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of the development, which should be pursued.	↕	New development at this location would have access to healthcare facilities in Oadby. However, the nearest healthcare facility is located approx 0.8km north west. Development will need to ensure that the capacity of existing healthcare facilities is adequate to cope with an increased population. There is the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of the development, which should be pursued.	↕	New development at this location would have access to healthcare facilities in Oadby. The nearest healthcare facility is located on Uplands Road on the eastern edge of Oadby. Development will need to ensure that the capacity of existing healthcare facilities is adequate to cope with an increased population. There is the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of the development.	↕	New development at this location would have access to healthcare facilities in Oadby. The nearest healthcare facility is located on Uplands Road on the eastern edge of Oadby, south of the proposed development location. Development will need to ensure that the capacity of existing healthcare facilities is adequate to cope with an increased population. There is the opportunity for provision of new healthcare facilities, leisure services and recreation space as part of the development.
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↑	New development at this location would have access to areas of local heritage, and cultural and leisure activities in Wigston. There is the opportunity for provision of new cultural and leisure facilities, and for the provision of recreation space as part of the development.	↑	New development at this location would have access to areas of local heritage, and cultural and leisure activities in Wigston. There is the opportunity for provision of new cultural and leisure facilities, and for the provision of recreation space as part of the development.	↑	New development at this location would have access to areas of local heritage, and cultural and leisure activities in Oadby. There is the opportunity for provision of new cultural and leisure facilities, and for the provision of recreation space as part of development.	↑	New development at this location would have access to areas of local heritage, and cultural and leisure activities in Oadby. There is the opportunity for provision of new cultural and leisure facilities, and for the provision of recreation space as part of development.	↑	New development at this location would have access to areas of local heritage, and cultural and leisure activities in Oadby. There is the opportunity for provision of new cultural and leisure facilities, and for the provision of recreation space as part of development.
4. To improve community safety, reduce anti-social behaviour and the fear of crime.	↕	Need to ensure that development is designed to reduce crime and the fear of crime.	↕	Need to ensure that development is designed to reduce crime and the fear of crime.	↕	Need to ensure that development is designed to reduce crime and the fear of crime.	↕	Need to ensure that development is designed to reduce crime and the fear of crime.	↕	Need to ensure that development is designed to reduce crime and the fear of crime.
5. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	↕	Need to ensure that developments meet the needs of the community and ensure opportunities are available for consultation.	↕	Need to ensure that developments meet the needs of the community and ensure opportunities are available for consultation.	↕	Need to ensure that developments meet the needs of the community and ensure opportunities are available for consultation.	↕	Need to ensure that developments meet the needs of the community and ensure opportunities are available for consultation.	↕	Need to ensure that developments meet the needs of the community and ensure opportunities are available for consultation.
6. To promote racial harmony and create cohesive communities.	↕	Need to ensure that developments are designed to ensure cohesive communities and promote racial harmony.	↕	Need to ensure that developments are designed to ensure cohesive communities and promote racial harmony.	↕	Need to ensure that developments are designed to ensure cohesive communities and promote racial harmony.	↕	Need to ensure that developments are designed to ensure cohesive communities and promote racial harmony.	↕	Need to ensure that developments are designed to ensure cohesive communities and promote racial harmony.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of BAP targets.	↓	Development at this location will result in the loss of greenfield land, and may result in the loss of mature trees and hedgerows present. Development could therefore have an effect upon the species and habitats associated with the area. In addition, development may impact upon the Kilby Foxton Canal SSSI, situated to the east of the area. Opportunities for habitat enhancement and / or creation should be sought where possible.	↓	Development at this location will result in the loss of greenfield land, and may result in the loss of mature trees and hedgerows present. Development could therefore have an effect upon the species and habitats associated with the area. In addition, development may impact upon the Kilby Foxton Canal SSSI, located south of the area. Opportunities for habitat enhancement and / or creation should be sought where possible.	↓	Development at this location will result in the loss of greenfield land, and may result in the loss of mature trees and hedgerows present. Development could therefore have an effect upon the species and habitats associated with the area. In addition, development may impact upon the Lucas Marsh Local Nature Reserve (LNR), located north east of the area. Opportunities for habitat enhancement and / or creation should be sought where possible.	↕	Development at this location will result in the loss of greenfield land, and may result in the loss of woodland, mature trees and hedgerows present. Development could therefore have an effect upon the species and habitats associated with the area. Opportunities for habitat enhancement and / or creation should be sought where possible.	↕	Development at this location will result in the loss of greenfield land, and may result in the loss of mature trees and hedgerows present. Development could therefore have an effect upon the species and habitats associated with the area. Opportunities for habitat enhancement and / or creation should be sought where possible.

**OADBY AND WIGSTON CORE STRATEGY
OPTIONS SUSTAINABILITY APPRAISAL MATRICES**

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Sustainability Appraisal Objectives	Broad Locations for Development									
	Option A - Adjacent to the urban area south of Wigston		Option B - Adjacent to the urban area south east of Wigston		Option C - Adjacent to the urban area south of Oadby		Option D - Adjacent to the urban area south east of Oadby		Option E - Adjacent to the urban area north east of Oadby	
	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↓	Development at this location may have an effect upon the Grand Union Canal Conservation Area, which runs centrally through the area. In addition, an area of archaeological potential exists within the eastern part of the area. Development could have an effect upon unknown archaeological resources which may be present within this location. Development may also have an effect upon the setting of Midland Cottages Conservation Area, and listed buildings within Wigston to the north.	↓	Development at this location may have an effect upon two areas of archaeological potential located within the areas. Development could have an effect upon unknown archaeological resources which may be present within this location. Development may also have an effect upon the setting of the Grand Union Canal Conservation Area and the Kilby Bridge Signal Box listed building, to the south.	↓	Development at this location may have an effect upon four areas of archaeological potential within the area. Development could have an effect upon unknown archaeological resources which may be present within this location. Development of the area may also have an effect upon the setting of London Road / St Peters Conservation Area and listed buildings to the north.	↓	Development at this location may have an effect upon Stretton Magna Scheduled Ancient Monument located within the area. Development of the area may also have an effect upon the setting of London Rd / St Peters Conservation Area to the west of the area, and listed buildings west and north.	↓	Development at this location may have an effect upon Scheduled Ancient Monuments located in the area, in particular the Moated Grange at Stoughton, which is located within the area. An area of archaeological potential and three listed buildings are also present within the area. Development could have an effect upon unknown archaeological resources which may be present within this location. Development may also have an effect upon the setting of Oadby Hill Top and Oadby Court Conservation Area, and may have an effect upon the setting of listed buildings to the west.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↓	Development at this location will involve development of greenfield land on the edge of Wigston and may have an adverse effect upon the landscape. Site A is located within an Area of Local Landscape Value. Development should, however, provide good access to the countryside for future residents.	↓	Development at this location will involve development of greenfield land on the edge of Wigston and may have an adverse effect upon the landscape. Development should, however, provide good access to the countryside for future residents.	↓	Development at this location will involve development of greenfield land on the edge of Oadby and may have an adverse effect upon the landscape. Part of Area C is within the Green Wedge. This area also currently incorporates a golf course, which may be lost as a result of development. Development should, however, provide good access to the countryside for future residents.	↓	Development at this location will involve development of greenfield land on the edge of Oadby and may have an adverse effect upon the landscape. Development should, however, provide good access to the countryside for future residents.	↓	Development at this location will involve development of greenfield land on the edge of Oadby and may have an adverse effect upon the landscape. Part of Area E is within the Green Wedge. This area also currently incorporates playing fields, which may be lost as a result of development. Development should, however, provide good access to the countryside for future residents.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↓	Development could impact on surface water and groundwater (e.g. due to construction related pollution incidents), in particular the Grand Union Canal, which runs centrally through the area. Water bodies also exist in the northern part of the area, and the River Sence flows just south of the Canal. Development could also increase the overall volume of waste water created and increase demand for water. Development of greenfield land may increase surface water run off. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.	↕	Development could impact on surface water and groundwater (e.g. due to construction related pollution incidents), in particular the Grand Union Canal and the River Sence, located south of the area. Development could also increase the overall volume of waste water created and increase demand for water. Development of greenfield land may increase surface water run off. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.	↕	Development could impact on surface water and groundwater (e.g. due to construction related pollution incidents). Development could also increase the overall volume of waste water created and increase demand for water. Development of greenfield land may increase surface water run off. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.	↕	Development could impact on surface water and groundwater (e.g. due to construction related pollution incidents), in particular the River Sence, located south east of the area. Development could also increase the overall volume of waste water created and increase demand for water. Development of greenfield land may increase surface water run off. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.	↕	Development could impact on surface water and groundwater (e.g. due to construction related pollution incidents). Development could also increase the overall volume of waste water created and increase demand for water. Development of greenfield land may increase surface water run off. Need to ensure that water use is managed prudently and in accordance with best practice guidelines.
11. To improve air quality particularly through reducing transport related pollutants.	↕	Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of accessible public transport services, footpaths and cycleways, to encourage people to use sustainable forms of transport as an alternative to the private car.	↕	Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of accessible public transport services, footpaths and cycleways, to encourage people to use sustainable forms of transport as an alternative to the private car.	↕	Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of accessible public transport services, footpaths and cycleways to encourage people to use sustainable forms of transport as an alternative to the private car.	↕	Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of public transport services, footpaths and cycleways, to encourage people to use sustainable forms of transport as an alternative to the private car.	↕	Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of accessible public transport services, footpaths and cycleways, to encourage people to use sustainable forms of transport as an alternative to the private car.

**OADBY AND WIGSTON CORE STRATEGY
OPTIONS SUSTAINABILITY APPRAISAL MATRICES**

 Option moving towards achievement of Sustainability Appraisal objective	 Option moving away from achievement of Sustainability Appraisal objective
 Unknown: depends on how option will be implemented	 Neutral: no relationship with Sustainability Appraisal objective

Sustainability Appraisal Objectives	Broad Locations for Development									
	Option A - Adjacent to the urban area south of Wigston		Option B - Adjacent to the urban area south east of Wigston		Option C - Adjacent to the urban area south of Oadby		Option D - Adjacent to the urban area south east of Oadby		Option E - Adjacent to the urban area north east of Oadby	
	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment
12. To manage prudently mineral resources and avoid / reduce the pollution of land.		Development at this location will involve development of greenfield land. Development on greenfield land will carry an increased risk of pollution than development on previously developed land.		Development at this location will involve development of greenfield land. Development on greenfield land will carry an increased risk of pollution than development on previously developed land.		Development at this location will involve development of greenfield land. Development on greenfield land will carry an increased risk of pollution than development on previously developed land.		Development at this location will involve development of greenfield land. Development on greenfield land will carry an increased risk of pollution than development on previously developed land.		Development at this location will involve development of greenfield land. Development on greenfield land will carry an increased risk of pollution than development on previously developed land.
13. To minimise energy use and develop renewable energy resources.		Development may result in increased energy consumption. Need to ensure that new buildings are energy efficient and incorporate renewable energy into new developments.		Development may result in increased energy consumption. Need to ensure that new buildings are energy efficient and incorporate renewable energy into new developments.		Development may result in increased energy consumption. Need to ensure that new buildings are energy efficient and incorporate renewable energy into new developments.		Development may result in increased energy consumption. Need to ensure that new buildings are energy efficient and incorporate renewable energy into new developments.		Development may result in increased energy consumption. Need to ensure that new buildings are energy efficient and incorporate renewable energy into new developments.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.		Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of high quality public transport services, footpaths and cycleways, both within the site and to the surrounding area, to encourage people to use sustainable forms of transport as an alternative to the private car.		Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of high quality public transport services, footpaths and cycleways, both within the site and to the surrounding area, to encourage people to use sustainable forms of transport as an alternative to the private car.		Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of high quality public transport services, footpaths and cycleways, both within the site and to the surrounding area, to encourage people to use sustainable forms of transport as an alternative to the private car.		Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of high quality public transport services, footpaths and cycleways, both within the site and to the surrounding area, to encourage people to use sustainable forms of transport as an alternative to the private car.		Development may result in increased car use and associated air pollutant emissions. However, should services and facilities be provided as part of development, this may help to reduce private vehicle use. There is a need to ensure the provision of high quality public transport services, footpaths and cycleways, both within the site and to the surrounding area, to encourage people to use sustainable forms of transport as an alternative to the private car.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		There is a need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater / grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.		There is a need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater / grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.		There is a need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater / grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.		There is a need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater / grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.		There is a need to ensure that accessible public transport, footpaths and cycleways are provided as part of development to encourage people to use of sustainable forms of transport as an alternative to the private car. Water conservation measures, should as rainwater / grey water recycling schemes should be provided as part of development. Accessible recycling and composting facilities should also be provided.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.		New development at this location would have access to education and training facilities in Wigston. However, The nearest secondary school is located approx 1.6km north west of the location. Development will need to ensure that the capacity of existing schools is adequate to cope with an increased population. New housing development may require the provision of new schools depending upon the capacity of existing schools.		New development at this location would have access to education and training facilities in Wigston. However, The nearest secondary school is located approx 2.4km north west of the location. Development will need to ensure that the capacity of existing schools is adequate to cope with an increased population. New housing development may require the provision of new schools depending upon the capacity of existing schools.		New development at this location would have access to education and training facilities in Oadby. Development will need to ensure that the capacity of existing schools is adequate to cope with an increased population. New housing development may require the provision of new schools depending upon the capacity of existing schools.		New development at this location would have access to education and training facilities in Oadby. Development will need to ensure that the capacity of existing schools is adequate to cope with an increased population. New housing development may require the provision of new schools depending upon the capacity of existing schools.		New development at this location would have access to education and training facilities in Oadby. There is one primary school located within the locality of the location. However, the nearest secondary school is approx 1.6km south of the location. Development will need to ensure that the capacity of existing schools is adequate to cope with an increased population. New housing development may require the provision of new schools depending upon the capacity of existing schools.
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.		Should land south of Wigston be developed for mixed use schemes, including commercial / office / retail, this would contribute towards the provision of employment opportunities for local communities. New development at this location would have access to employment in Oadby and Wigston District and other areas of Leicester.		Should land south east of Wigston be developed for mixed use schemes, including commercial / office / retail, this would contribute towards the provision of employment opportunities for local communities. New development at this location would have access to employment in Oadby and Wigston District and other areas of Leicester.		Should land south of Oadby be developed for mixed use schemes, including commercial / office / retail, this would contribute towards the provision of employment opportunities for local communities. New development at this location would have access to employment in Oadby and Wigston District and other areas of Leicester.		Should land south east of Oadby be developed for mixed use schemes, including commercial / office / retail, this would contribute towards the provision of employment opportunities for local communities. New development at this location would have access to employment in Oadby and Wigston District and other areas of Leicester.		Should land north east of Oadby be developed for mixed use schemes, including commercial / office / retail, this would contribute towards the provision of employment opportunities for local communities. New development at this location would have access to employment in Oadby and Wigston District and other areas of Leicester.

**OADBY AND WIGSTON CORE STRATEGY
OPTIONS SUSTAINABILITY APPRAISAL MATRICES**

↑ Option moving towards achievement of Sustainability Appraisal objective	↓ Option moving away from achievement of Sustainability Appraisal objective
↕ Unknown: depends on how option will be implemented	↔ Neutral: no relationship with Sustainability Appraisal objective

Sustainability Appraisal Objectives	Broad Locations for Development									
	Option A - Adjacent to the urban area south of Wigston		Option B - Adjacent to the urban area south east of Wigston		Option C - Adjacent to the urban area south of Oadby		Option D - Adjacent to the urban area south east of Oadby		Option E - Adjacent to the urban area north east of Oadby	
	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment	Effect	Comment
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↓	This location would involve development of greenfield land, therefore development in this area will not present opportunities for the re-use of previously developed land / buildings.	↓	This location would involve development of greenfield land, therefore development in this area will not present opportunities for the re-use of previously developed land / buildings.	↓	This location would involve development of greenfield land, therefore development in this area will not present opportunities for the re-use of previously developed land / buildings.	↓	This location would involve development of greenfield land, therefore development in this area will not present opportunities for the re-use of previously developed land / buildings.	↓	This location would involve development of greenfield land, therefore development in this area will not present opportunities for the re-use of previously developed land / buildings.
19. To promote and ensure high standards of sustainable design and construction.	↕	The nature of the effect will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM/Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).	↕	The nature of the effect will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM/Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).	↕	The nature of the effect will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM/Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).	↕	The nature of the effect will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM/Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).	↕	The nature of the effect will be dependant upon the type, scale and design of development. New buildings should seek to achieve BREEAM/Code for Sustainable Homes rating of Excellent / Level 3 (as applicable).
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↕	Development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought wherever possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.	↕	Development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought wherever possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.	↕	Development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought wherever possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.	↕	Development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought wherever possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.	↕	Development may result in increased volumes of waste, both during construction and operation. Opportunities for the re-use of construction waste should be sought wherever possible. Recycling facilities should be integrated into new development to encourage people to sort / recycle their waste.
21. To improve access to services for those without a car, disabled people, elderly people, ethnic minorities and deprived people by providing for everyday needs in each settlement.	↕	New development at this location would have access to services and facilities in Wigston. However, there is a need to ensure that accessible public transport, footpaths and cycleways are provided to ensure good access for those without a car. There is the opportunity for provision of new services and facilities as part of the development, which should be pursued.	↕	New development at this location would have access to services and facilities in Wigston. However, there is a need to ensure that accessible public transport, footpaths and cycleways are provided to ensure good access for those without a car. There is the opportunity for provision of new services and facilities as part of the development, which should be pursued.	↕	New development at this location would have access to services and facilities in Oadby. However, there is a need to ensure that accessible public transport, footpaths and cycleways are provided to ensure good access for those without a car. There is the opportunity for provision of new services and facilities as part of the development, which should be pursued.	↕	New development at this location would have access to services and facilities in Oadby. However, there is a need to ensure that accessible public transport, footpaths and cycleways are provided to ensure good access for those without a car. There is the opportunity for provision of new services and facilities as part of the development, which should be pursued.	↕	New development at this location would have access to services and facilities in Oadby. However, there is a need to ensure that accessible public transport, footpaths and cycleways are provided to ensure good access for those without a car. There is the opportunity for provision of new services and facilities as part of the development, which should be pursued.
22. To encourage and develop the use of public transport, cycling and walking.	↕	The nature of the effect will be dependant upon provision of public transport, footpaths and cycleways as part of development.	↕	The nature of the effect will be dependant upon provision of public transport, footpaths and cycleways as part of development.	↕	The nature of the effect will be dependant upon provision of public transport, footpaths and cycleways as part of development.	↕	The nature of the effect will be dependant upon provision of public transport, footpaths and cycleways as part of development.	↕	The nature of the effect will be dependant upon provision of public transport, footpaths and cycleways as part of development.