

**APPENDIX F**  
**APPRAISAL MATRICES**

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

<b>APPRAISAL MATRICES KEY</b>			
<b>Magnitude of Effects</b>			
<b>Direct Impacts</b>		<b>Indirect Impacts</b>	
	Major beneficial		Major beneficial
	Minor beneficial		Minor beneficial
	Minor adverse		Minor adverse
	Major adverse		Major adverse
	Unknown		No effect

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Sustainability Appraisal Objectives	Character Area: Burgess Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↑	Permanent Long Term	Local	High	New residential development on Spring Lane will contribute towards housing provision in the Borough.	Ensure housing provision is decent and accessible. Housing should meet the needs of both current and future occupiers. Ensure the provision of an appropriate amount of affordable homes within new housing development. Ensure new housing developments achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible. Ensure new retail development incorporates essential services such as a convenience store where necessary.
	↑	Permanent Long Term	Local	Low	New retail development should help to improve links to retail services for housing in and around the Town Centre.	
	→	Permanent Long Term	Local	Low	Improvements to the public realm, signage and lighting may help to ensure that housing in the Burgess Street area has better links with services provided in the Town Centre.	
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	→	Permanent Long Term	Local	Low	Improvements to the public realm, signage and lighting may help to encourage people to walk / cycle, which has associated health benefits.	Ensure new housing development takes account of open space and play needs. Recreation space should be provided in accordance with the National Playing Fields Association (NPFA) Six Acre Standard. Greenspace should be provided in accordance with English Nature's England's Accessible Natural Greenspace Standard. Ensure consideration is given to the capacity of local healthcare services. Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	→	Permanent Long Term	Local	Low	Improvements to the public realm could have a positive effect upon local residents mental health / well being (e.g. by helping to create a sense of place).	
	→	Permanent Long Term	Local	Low	A public square would provide a space for people to relax and socialise, and thereby could have a beneficial effect upon people's mental health and well being.	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	→	Permanent Long Term	Local	Low	A public square would provide a space for people to relax and socialise and may increase opportunities for cultural activities.	Encourage the use of public squares a venues for cultural / historic events (e.g. festivals and fairs) where appropriate. Any opportunities to celebrate culture / heritage as part of development should also be encouraged. Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure new housing development takes account of open space and play needs. Recreation space should be provided in accordance with the NPFA Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	→	Permanent Long Term	Local	Low	Lighting improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths).	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention into development. Ensure all development incorporates Secured by Design Principles and where possible achieves Secured by Design certification. Ensure site layout maximises natural surveillance and avoids unnecessary through routes and hiding places. All footpaths / cycleways should be well lit. Ensure the provision of effective external lighting in appropriate areas, which can help to reduce the fear of crime and the incidence of crime. Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. dedicated pedestrian / cycle crossing points).
	↕	Permanent Long Term	Local	Low	Improvements to the public realm and lighting may help to increase activity in the area throughout the day, which could potentially help to reduce the fear of crime.	
	↕	Permanent Long Term	Local	Low	New development may have an effect upon crime and anti-social behaviour. The nature of the effect will be dependant upon the design and layout of development (e.g. enclosed alleyways may encourage 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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	→	Permanent Long Term	Local	Low	A new public square would provide space for people to socialise. A public square would also provide a venue for activities and events (e.g. festivals and fairs), which may help to improve community cohesion.	Ensure development is appropriate to the needs of the local community and is accessible to everyone.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↕	Permanent Long Term	Local	Low	New development may have an effect upon habitats and species that may be present in the area (e.g. disturbance of bat roosts in buildings).	Ensure consultation is undertaken with a suitably qualified ecologist to determine how best to protect and enhance biodiversity. Ensure developments provide for the retention or re-establishment of existing habitats. Any opportunities for habitat creation and / or enhancement should be pursued.
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	New development and public realm improvements could have an effect upon the setting of the Lanes Conservation Area to the south and upon historic buildings within Wigston Town Centre and the surrounding area. The nature of the effect will be dependant upon the design of new development.	Ensure consultation is undertaken with the Leicestershire and Rutland Historic Environment Team and other relevant historic environment bodies to determine the potential impact of development upon historic and archaeological assets. Sensitive design should be ensured so as to protect and enhance cultural, historic and archaeological assets and their settings. Ensure developers take account of the findings of the Lanes Conservation Area Appraisal (2007), particularly enhancement opportunities. Developers should also adhere to guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006).
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↑	Permanent Long Term	Local	Low	Improvements to the public realm, signage and lighting and the creation of a public square should have a positive effect upon the local townscape.	Ensure new development complements existing built form, particularly historic assets. Particular attention should be given to building materials, building styles and details and to the grouping and siting of buildings. Ensure consultation is undertaken with a suitably qualified landscape architect at the start of the design process where appropriate. Ensure the protection and enhancement of existing areas of greenspace considered to be of value. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
	↕	Permanent Long Term	Local	Low	New development may have an effect upon the townscape of the area, particularly development over 2 storeys in height. The nature of the effect will be dependant upon the scale, layout and design of development.	
	→	Permanent Long Term	Local	Low	Development will be located on brownfield land, therefore avoiding use of greenfield land, and potentially protecting green spaces.	

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Sustainability Appraisal Objectives	Character Area: Burgess Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.		Temporary Short Term	Regional	Low	Construction works associated with new development could impact upon water resources (e.g. pollution incident to groundwater).	<p>Ensure best practice is adopted to avoid pollution to groundwater (e.g. the Environment Agency Policy and Practice for the Protection of Groundwater).</p> <p>Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control.</p> <p>Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.</p>
		Permanent Long Term	Regional	Low	New development may increase the volume of waste water created and increase the demand for water.	<p>Ensure new housing development achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.</p> <p>Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.</p> <p>Ensure the inclusion of water conservation measures to reduce demand (e.g. rainwater collection systems, greywater recycling systems, toilets with 6 / 4 litre cisterns or 4 / 2 litre cisterns).</p> <p>Ensure the inclusion of a home user's guide within new housing development, which should provide tips on how to reduce water use.</p>
11. To improve air quality particularly through reducing transport related pollutants.		Temporary Short Term	Local	Low	Dust and debris released during construction of new development and emissions from construction vehicles and plant machinery could cause local air pollution.	<p>Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the impact of construction upon local air quality.</p>
		Permanent Long Term	Local	Low	Improvements to the public realm, lighting and signage may help to encourage people to walk to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	<p>Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).</p> <p>Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.</p>
		Permanent Long Term	Local	Low	New retail and residential development may increase traffic flows in the area, which could have an adverse effect upon local air quality.	<p>Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).</p>
12. To manage prudently mineral resources and avoid / reduce the pollution of land.		Temporary Short Term	Local	Low	Construction works associated with new development could impact upon the land (e.g. pollution incident to soils).	<p>Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.</p> <p>Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control.</p> <p>Ensure contaminated land is remediated in accordance with best practice guidelines - PPS 23: Planning and Pollution Control, the Environment Agency Model Procedures for the Management of Land Contamination (CLR11) and the relevant Environment Agency Pollution Prevention Guidelines.</p>
13. To minimise energy use and develop renewable energy resources.		Permanent Long Term	International	Low	New retail and residential development may result in an increase in energy consumption.	<p>Ensure new housing developments achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.</p> <p>Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.</p> <p>Ensure developers make best use of energy efficient insulation materials, lighting and heating systems. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.</p> <p>Ensure the installation of white goods which are 'A' rated under the EU Energy Efficiency Labelling Scheme.</p> <p>Ensure the installation of energy efficient lighting as part of the proposed lighting improvements.</p>
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.		Temporary Short Term	International	Low	Construction vehicles and plant machinery could emit greenhouse gases.	<p>Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce greenhouse gas emissions associated with construction.</p>
		Permanent Long Term	International	Low	Improvements to the public realm, lighting and signage may help to encourage people to walk to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	<p>Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).</p> <p>Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.</p>
		Permanent Long Term	International	Low	New retail and residential development may increase traffic flows in the area, which could result in an increase in car related greenhouse gas emissions.	<p>Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).</p>
		Permanent Long Term	International	Low	New retail and residential development is likely to result in an increase in energy consumption, thus potentially increasing greenhouse gas emissions.	<p>Ensure new housing developments achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.</p> <p>Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.</p> <p>Ensure the installation of British Standard registered Class 5 boilers (BN EN 297: 1994), which have relatively low NO<sub>x</sub> emissions. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.</p>

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Sustainability Appraisal Objectives	Character Area: Burgess Street					
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15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	➡	Permanent Long Term	Local	Low	Improvements to the public realm, signage and lighting may help to encourage people to walk instead of using the car.	<p>Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).</p> <p>Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.</p> <p>Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).</p> <p>Ensure the provision of a home users guide within housing development which includes information on environmental features of the home and their use, including advice on sustainable living (e.g. energy and water saving tips).</p> <p>Ensure the provision of adequate recycling and composting bins within new housing development.</p>
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	↕	Permanent Long Term	Local	Low	New commercial development may provide training opportunities for employees (e.g. short courses / training schemes).	Ensure consideration is given to the capacity of local education facilities when planning new housing development.
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	↑	Temporary Short Term	Local	High	Short term employment opportunities are likely to arise from the construction of new development.	Ensure the implementation of a Local Labour in Construction Scheme which utilises the skills of local people for construction works associated with development.
	↑	Permanent Long Term	Local	High	New retail and office development is likely to provide long term employment opportunities.	Ensure local residents are given priority over employment opportunities associated with new development. Encourage development which could offer appropriate employment opportunities for local people.
	↑	Permanent Long Term	Local	Low	New development and improvements to the public realm should contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	Ensure new retail development has no adverse impact upon existing business and employment. The new retail development should complement existing retail in the Town Centre.
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↑	Permanent Long Term	Local	High	New development will make use of previously developed land and existing infrastructure.	Ensure the use of existing buildings where appropriate. Promote the efficient use of land through higher density development where appropriate.
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	<p>Ensure developers employ contractors registered with the Considerate Constructors Scheme.</p> <p>Ensure new housing developments achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.</p> <p>Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.</p>
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↓	Permanent Long Term	Local	High	Construction waste is likely to arise from the development of new retail and housing.	Ensure the use of sustainable / recycled materials for construction (e.g. sustainable timber from a recognised source such as the Forest Stewardship Council) and encourage use of materials with a high recycled content using the WRAP toolkit. Construction waste should be sorted and re-used wherever possible.
	↓	Permanent Long Term	Local	Low	New development may result in an increase in waste production (e.g. domestic waste).	Ensure the provision of adequate recycling and composting bins within new housing development. At least three bins should be provided per home in a dedicated position (internal) for storage of recyclables.
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.	↑	Permanent Long Term	Local	Low	New retail development should help to improve retail service provision in the Town Centre. Given its proposed location within the Town Centre, new retail development should also be accessible to those without a car.	<p>Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).</p> <p>Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.</p> <p>Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).</p>
	➡	Permanent Long Term	Local	Low	Improvements to the public realm, signage and lighting may help to improve access to services by foot / cycle.	Ensure the provision of adequate car parking for the disabled. Ensure new retail development incorporates essential services such as a convenience store where necessary.
22. To encourage and develop the use of public transport, cycling and walking.	➡	Permanent Long Term	Local	Low	Improvements to the public realm, signage and lighting may help to encourage people to walk / cycle instead of using the car.	<p>Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).</p> <p>Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.</p> <p>Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).</p>

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Sustainability Appraisal Objectives	Character Area: Long Street North / Leicester Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↓	Permanent Long Term	Local	Low	New development may result in the loss of a number of existing residential properties. Residents of those existing properties to be demolished will need to be relocated into new housing elsewhere. There is also the potential that new housing to be sold may not be affordable for people already living in the local community, who may have to sell their homes to make way for new development.	Ensure there is adequate housing provision in the AAP area or elsewhere as appropriate to accommodate existing residents. Ensure existing residents are given priority over new residential development. Ensure a suitable relocation plan is put in place prior to redevelopment of the area. Ensure a mechanism is in place so that existing home owners will be able to buy new homes within the AAP area once the redevelopment is complete.
	↑	Permanent Long Term	Local	Low	New retail, leisure and healthcare development will increase provision of these services in the Town Centre.	/
	↓	Permanent Long Term	Local	Low	Demolition of the precinct and other retail uses may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area should help to link housing in Wigston with services further afield (e.g. in Leicester City Centre).	/
	⇒	Permanent Long Term	Local	Low	Public realm improvements may help to ensure that housing in the Long Street North / Leicester Road area has better links with services provided in the Town Centre.	/
	⇒	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road should help to ensure that housing in the Town Centre and the surrounding area has better links with services provided in the Town Centre.	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area should help to improve links with health services further afield (e.g. in Leicester City Centre).	Ensure new housing development takes account of open space and play needs. Recreation space should be provided in accordance with the National Playing Field Association's (NPFA) Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard. Ensure consideration is given to the capacity of local healthcare services. Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	⇒	Permanent Long Term	Local	Low	Footpaths associated with the network of open spaces may provide greater opportunities for walking and cycling; activities which have a number of associated health benefits.	
	⇒	Permanent Long Term	Local	Low	A network of public spaces would provide space for people to relax and socialise, and thereby could have a beneficial effect upon people's mental health and well being.	
	⇒	Permanent Long Term	Local	Low	Public realm improvements may help to encourage people to walk / cycle, which has associated health benefits.	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area should help to improve access to cultural / leisure facilities elsewhere (e.g. in Leicester City Centre).	Encourage the use of public squares a venues for cultural / historic events (e.g. festivals and fairs) where appropriate. Any opportunities to celebrate culture / heritage as part of development should also be encouraged. Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure new housing development takes account of open space and play needs. Recreation space should be provided in accordance with the NPFA Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
	⇒	Permanent Long Term	Local	Low	Footpaths associated with the network of open spaces may provide greater opportunities for walking and cycling. A network of public spaces would also provide space for people to relax and socialise.	
	⇒	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road may provide greater opportunities for walking and cycling.	
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	⇅	Permanent Long Term	Local	Low	New development may have an effect upon crime and anti-social behaviour. The nature of the effect will be dependant upon the design and layout of development (e.g. enclosed alleyways may encourage crime).	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention into development. Ensure all development incorporates Secured by Design Principles and where possible achieves Secured by Design certification. Ensure site layout maximises natural surveillance and avoids unnecessary through routes and hiding places. Ensure the provision of effective external lighting in appropriate areas, which can help to reduce the fear of crime and the incidence of crime. Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. dedicated pedestrian / cycle crossing points).
	⇅	Permanent Long Term	Local	Low	Public realm improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths). Improvements to the public realm may also help to increase activity in the area throughout the day, which may help to reduce the fear of crime.	
	↑	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road should help to improve road safety and minimise the risk of road accidents, thereby improving community safety.	
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	⇅	Permanent Long Term	Local	Low	The creation of a through route along Frederick Street may have road safety implications (e.g. use of the street as a rat run).	Ensure a Traffic Assessment is undertaken for the proposed through route to determine the potential impact of the route upon the local road network. Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. dedicated pedestrian / cycle crossing points).
	↓	Permanent Long Term	Local	Low	Development of a transport interchange area could have an effect upon road safety (e.g. safety issues associated with crossing Bull Head Street).	
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.

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Sustainability Appraisal Objectives	Character Area: Long Street North / Leicester Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
6. To promote racial harmony and create cohesive communities.	➡	Permanent Long Term	Local	Low	A network of public squares would provide space for people to socialise. Public squares would also provide a venue for activities and events (e.g. festivals and fairs), which may help to improve community cohesion.	Ensure development is appropriate to the needs of the local community and is accessible to everyone.
	➡	Permanent Long Term	Local	Low	The extension and refurbishment of the library will ensure the longevity of this facility, which is an important community resource.	
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↕	Permanent Long Term	Local	Low	The demolition of existing buildings, refurbishment of the library and the development of new uses may have an effect upon habitats and species that may be present in the area (e.g. disturbance of bat roosts in buildings, direct loss of habitat).	Ensure consultation is undertaken with a suitably qualified ecologist to determine how best to protect and enhance biodiversity. Ensure developments provide for the retention or re-establishment of existing habitats. Any opportunities for habitat creation and / or enhancement should be pursued. The creation of a network of public spaces for example presents opportunities to create a wildlife corridor for species to travel / migrate to other suitable habitats.
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	⬇	Permanent Long Term	Regional	Low	The demolition of existing buildings and the development of new uses on the land between Bell Street and Paddock Street could have an effect upon archaeological assets; this area is designated a site of archaeological potential.	Ensure consultation is undertaken with the Leicestershire and Rutland Historic Environment Team and other relevant historic environment bodies to determine the potential impact of development upon historic and archaeological assets. Mitigation measures should be implemented as recommended. Sensitive design should be ensured so as to protect and enhance cultural, historic and archaeological assets and their settings. Ensure developers take account of the findings of the Lanes Conservation Area Appraisal (2007), particularly enhancement opportunities. Developers should also adhere to guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006).
	↕	Permanent Long Term	National	Low	New development, public realm improvements and improvements to frontages along Frederick Street could have an effect upon the setting of the Lanes Conservation Area immediately south and upon neighbouring Listed and Locally Listed Buildings.	
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↕	Permanent Long Term	Local	Low	New development may have an effect upon the townscape of the area, particularly development over 2 storeys in height. The nature of the effect will be dependant upon the scale, layout and design of development.	Ensure new development complements existing built form, particularly historic assets. Particular attention should be given to building materials, building styles and details and to the grouping and siting of buildings. Ensure consultation is undertaken with a suitably qualified landscape architect at the start of the design process where appropriate. Ensure the provision of greenspace in accordance with English Nature's Accessible Natural Greenspace Standard.
	↑	Permanent Long Term	Local	Low	The redevelopment of the precinct should have a positive effect upon the local townscape.	
	↑	Permanent Long Term	Local	Low	Public realm improvements, improvements to frontages along Frederick Street and the creation of a network of public spaces should have a positive effect upon the local townscape.	
	↑	Permanent Long Term	Local	Low	Development of a transport interchange area may help to ensure the countryside is more accessible.	
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↕	Temporary Short Term	Regional	Low	Construction works associated with new development could impact upon water resources (e.g. pollution incident to groundwater).	Ensure best practice is adopted to avoid pollution to groundwater (e.g. the Environment Agency Policy and Practice for the Protection of Groundwater). Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.
	⬇	Permanent Long Term	Regional	Low	New development is likely to increase the volume of waste water created and increase the demand for water.	Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the inclusion of water conservation measures to reduce demand (e.g. rainwater collection systems, greywater recycling systems, toilets with 6 / 4 litre cisterns or 4 / 2 litre cisterns). Ensure the inclusion of a home user's guide within new housing development, which should provide tips on how to reduce water use.
	↕	Permanent Long Term	Local	Low	New development could increase surface water run-off and flood risk. However, there will be less run-off associated with the development of brownfield land.	Ensure surface water run-off and flood risk is reduced in accordance with PPS 25: Development and Flood Risk, including the installation of Sustainable Drainage Systems where appropriate. Surface water run-off rates should be no greater than previous site conditions.
11. To improve air quality particularly through reducing transport related pollutants.	↕	Temporary Short Term	Local	Low	Dust and debris released during demolition and construction, and emissions from construction vehicles and plant machinery could cause local air pollution.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the impact of construction upon local air quality.
	↑	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road may help to reduce traffic flows along this road, and thus could help to reduce the impact of traffic upon local air quality.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	➡	Permanent Long Term	Local	Low	Provision of a new transport interchange area may help to encourage people to use public transport instead of using the car.	Ensure a Traffic Assessment is undertaken where necessary to determine the potential impact of development upon the local road network.
	➡	Permanent Long Term	Local	Low	Public realm improvements and footpaths associated with the network of open spaces may help to encourage people to walk to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
	⬇	Permanent Long Term	Local	Low	New development may increase traffic flows in the area, which could have an adverse effect upon local air quality.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Long Street North / Leicester Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
11. To improve air quality particularly through reducing transport related pollutants.		Permanent Long Term	Local	Low	The creation of a through route along Frederick Street may increase traffic flows in the area, which could have an adverse effect upon local air quality. The route will, however, be one way, which may help to reduce the amount of traffic along this route.	Ensure a Traffic Assessment is undertaken for the proposed through route to determine the potential impact of the route upon the local road network.
12. To manage prudently mineral resources and avoid / reduce the pollution of land.		Temporary Short Term	Local	Low	Construction works associated with new development could impact upon the land (e.g. pollution incident to soils).	<p>Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.</p> <p>Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control.</p> <p>Ensure contaminated land is remediated in accordance with best practice guidelines - PPS 23: Planning and Pollution Control, the Environment Agency Model Procedures for the Management of Land Contamination (CLR11) and the relevant Environment Agency Pollution Prevention Guidelines.</p>
13. To minimise energy use and develop renewable energy resources.		Permanent Long Term	International	Low	New development may result in an increase in energy consumption.	<p>Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.</p> <p>Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.</p> <p>Ensure developers make best use of energy efficient insulation materials, lighting and heating systems. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.</p> <p>Ensure the installation of white goods which are 'A' rated under the EU Energy Efficiency Labelling Scheme.</p> <p>Ensure the installation of energy efficient lighting as part of the proposed lighting improvements.</p>
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.		Temporary Short Term	International	Low	Construction vehicles and plant machinery could emit greenhouse gases.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce greenhouse gas emissions associated with construction.
		Permanent Long Term	International	Low	Implementation of a traffic management scheme along Leicester Road may help to reduce traffic flows along this road.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
		Permanent Long Term	International	Low	Provision of a new transport interchange area may help to encourage people to use public transport instead of using the car.	
		Permanent Long Term	International	Low	Public realm improvements and footpaths associated with the network of open spaces may help to encourage people to walk to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
		Permanent Long Term	International	Low	New development may increase traffic flows in the area, with an associated increase in car related greenhouse gas emissions.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
		Permanent Long Term	International	Low	The creation of a through route along Frederick Street may increase traffic flows in the area, with an associated increase in car related greenhouse gas emissions. The route will, however, be one way, which may help to reduce the amount of traffic along this route.	Ensure a Traffic Assessment is undertaken for the proposed through route to determine the potential impact of the route upon the local road network.
		Permanent Long Term	International	Low	New development is likely to result in an increase in energy consumption, thus potentially increasing greenhouse gas emissions.	<p>Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.</p> <p>Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.</p> <p>Ensure the installation of British Standard registered Class 5 boilers (BN EN 297: 1994), which have relatively low NO<sub>x</sub> emissions. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.</p>
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		Permanent Long Term	Local	Low	Provision of a new transport interchange area may help to encourage people to use public transport instead of using the car.	<p>Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).</p> <p>Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.</p> <p>Ensure the provision of a home users guide within housing development which includes information on environmental features of the home and their use, including advice on sustainable living (e.g. energy and water saving tips).</p> <p>Ensure the provision of adequate recycling and composting bins within new housing development.</p>
		Permanent Long Term	Local	Low	Public realm improvements and footpaths associated with the network of open spaces may help to encourage people to walk to access services instead of using the car.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
		Permanent Long Term	Local	Low	The creation of a through route along Frederick Street may encourage car use. The route will, however, be one way, which may help to discourage unnecessary car use.	Ensure a Traffic Assessment is undertaken for the proposed through route to determine the potential impact of the route upon the local road network.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.		Permanent Long Term	Local	Low	Provision of a new transport interchange area may improve access to education and training facilities (e.g. in Leicester).	Ensure consideration is given to the capacity of local education facilities when planning new housing development.
		Permanent Long Term	Local	Low	The refurbishment and extension of the library should ensure the longevity of this community learning resource.	
		Permanent Long Term	Local	Low	New commercial development may provide training opportunities for employees (e.g. short courses and training schemes).	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Long Street North / Leicester Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	↑	Temporary Short Term	Local	Low	Short term employment opportunities are likely to arise from the construction of new development.	Ensure the implementation of a Local Labour in Construction Scheme which utilises the skills of local people for construction works associated with development.
	↑	Permanent Long Term	Local	Low	New retail, leisure and commercial development is likely to provide long term employment opportunities.	Ensure local residents are given priority over employment opportunities associated with new development. Encourage development which could offer appropriate employment opportunities for local people.
	→	Permanent Long Term	Local	Low	New development, public realm and shop front improvements should contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	Ensure new retail and commercial development has no adverse impact upon existing business and employment. The new development should complement existing uses in the Town Centre.
	↓	Permanent Long Term	Local	Low	New development may result in the loss of existing services with associated job losses and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area may improve access to employment opportunities elsewhere (e.g. in Leicester).	/
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↑	Permanent Long Term	Local	Low	New development in the Long Street North / Leicester Road area and the refurbishment of the existing library will make use of previously developed land and existing infrastructure.	Ensure the use of existing buildings where appropriate. Promote the efficient use of land through higher density development where appropriate.
	↕	Permanent Long Term	Local	Low	New development may require the relocation of existing businesses. Alternative land may therefore need to be identified elsewhere, which could result in development of greenfield land.	If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that relocation of existing businesses maximises use of brownfield land.
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure developers employ contractors registered with the Considerate Constructors Scheme. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. New housing should achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↓	Temporary Short Term	Local	Low	Waste is likely to arise from the demolition of existing buildings and the construction of new development.	Ensure the use of sustainable / recycled materials for construction (e.g. sustainable timber from a recognised source such as the Forest Stewardship Council) and encourage use of materials with a high recycled content using the WRAP toolkit. Construction waste should be sorted and re-used wherever possible.
	↓	Permanent Long Term	Local	Low	New development is likely to result in an increase in waste production.	Ensure the provision of adequate recycling and composting bins within new housing development. At least three bins should be provided per home in a dedicated position (internal) for storage of recyclables.
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.	↑	Permanent Long Term	Local	Low	New retail, leisure and healthcare development should help to improve service provision in the Town Centre. Given its proposed location within the Town Centre, new development should also be accessible to those without a car.	Ensure new retail development incorporates essential services such as a convenience store where necessary.
	↓	Permanent Long Term	Local	Low	New development may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area may improve access to services elsewhere (e.g. in Leicester).	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	↑	Permanent Long Term	Local	Low	Footpaths associated with the network of open spaces will provide greater opportunities to walk / cycle into the Town Centre.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	↑	Permanent Long Term	Local	Low	The creation of a through route along Frederick Street should help to improve links to services for housing in and around the Town Centre.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
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.	↑	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road should help to improve access to services by foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	→	Permanent Long Term	Local	Low	Public realm improvements should help to improve access to services by foot / cycle.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure the provision of adequate car parking spaces for the disabled.
22. To encourage and develop the use of public transport, cycling and walking.	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area may help to encourage public transport use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	↑	Permanent Long Term	Local	Low	Public realm improvements and footpaths associated with the network of open spaces will provide greater opportunities for walking and cycling.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	↑	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road may help to encourage people to walk / cycle to access services in the Town Centre.	Ensure implementation of appropriate car parking restrictions (e.g. residential permits and time restrictions) and traffic calming measures to discourage unnecessary car use.
	↓	Permanent Long Term	Local	Low	The creation of a through route along Frederick Street may encourage people to drive to access services in the Town Centre. The route will, however, be one way, which may help to discourage unnecessary car use.	Ensure a Traffic Assessment is undertaken for the proposed through route to determine the potential impact of the route upon the local road network.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Long Street South					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	➡	Permanent Long Term	Local	Low	Improvements to the public realm, signage and lighting may help to ensure that housing in the Long Street South area has better links with services provided in the Town Centre.	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	➡	Permanent Long Term	Local	Low	Improvements to the public realm, signage and lighting may help to encourage people to walk / cycle, which has associated health benefits.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	➡	Permanent Long Term	Local	Low	Improvements to the public realm could have a positive effect upon local residents mental health / well being (e.g. by helping to create a sense of place).	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↔	/	/	/	No significant effects are anticipated.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	➡	Permanent Long Term	Local	Low	Lighting improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths). Improvements to the public realm and lighting may also help to increase activity in the area throughout the day, which may help to reduce the fear of crime.	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention measures. Ensure the provision of effective external lighting in appropriate areas, particularly footpaths / cycleways, which can help to reduce the fear of crime and the incidence of crime. Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. dedicated pedestrian / cycle crossing points).
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	↔	/	/	/	No significant effects are anticipated.	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↔	/	/	/	No significant effects are anticipated.	Ensure any opportunities for habitat creation and / or enhancement as part of public realm improvements are pursued (e.g. the creation of wildlife corridors for species to travel / migrate to other suitable habitats).
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	Public realm improvements could have an effect upon the setting of the Lanes Conservation Area (within which Long Street South is situated) and upon Listed and Locally Listed Buildings within this area and the surrounding area.	Sensitive design should be ensured so as to protect and enhance the settings of cultural, historic and archaeological assets. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↑	Permanent Long Term	Local	Low	Improvements to the public realm, signage and lighting should have a positive effect upon the local townscape.	Ensure public realm improvements complement existing built form, particularly historic assets. Any opportunities for the provision of greenspace as part of public realm improvements should be pursued.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↔	/	/	/	No significant effects are anticipated.	/
11. To improve air quality particularly through reducing transport related pollutants.	➡	Permanent Long Term	Local	Low	Public realm improvements, particularly pavement treatments and lighting, may help to encourage people to walk to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↔	/	/	/	No significant effects are anticipated.	/
13. To minimise energy use and develop renewable energy resources.	↔	/	/	/	No significant effects are anticipated.	Ensure the installation of energy efficient lighting as part of the proposed lighting improvements.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	➡	Permanent Long Term	International	Low	Public realm improvements, particularly pavement treatments and lighting, may help to encourage people to walk to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	➡	Permanent Long Term	Local	Low	Improvements to the public realm, particularly pavement treatments and lighting, may help to encourage people to walk instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	↔	/	/	/	No significant effects are anticipated.	/
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	➡	Permanent Long Term	Local	Low	Public realm improvements should improve the attractiveness of the area, which may contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	/

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Long Street South					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↔	/	/	/	No significant effects are anticipated.	/
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure the use of sustainable materials and fittings for public realm improvements. Ensure the installation of energy efficient lighting.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↔	/	/	/	No significant effects are anticipated.	/
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.	➡	Permanent Long Term	Local	Low	Improvements to the public realm, particularly pavement treatments and lighting, should help to improve access to services by foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
22. To encourage and develop the use of public transport, cycling and walking.	➡	Permanent Long Term	Local	Low	Improvements to the public realm, particularly pavement treatments and lighting may help to encourage people to walk / cycle instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: The Lanes and Peace Memorial Park					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	➡	Permanent Long Term	Local	Low	Environmental improvements, signage and lighting may help to ensure that housing in the Lanes area has better links with services provided in the Town Centre.	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	➡	Permanent Long Term	Local	Low	Environmental improvements, signage and lighting may help to encourage people to walk / cycle, which has associated health benefits.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	➡	Permanent Long Term	Local	Low	Improvements to the public realm could have a positive effect upon local residents mental health / well being (e.g. by helping to create a sense of place).	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↔	/	/	/	No significant effects are anticipated.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	➡	Permanent Long Term	Local	Low	Lighting improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths). Environmental improvements and lighting may also help to increase activity in the area throughout the day, which could potentially help to reduce the fear of crime.	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention measures. Ensure the provision of effective external lighting in appropriate areas, particularly along footpaths / cycleways and within areas of open space (Manchester Gardens and Peace Memorial Park), which can help to reduce the fear of crime and the incidence of crime. Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	↔	/	/	/	No significant effects are anticipated.	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↔	/	/	/	No significant effects are anticipated.	Ensure any opportunities for habitat creation and / or enhancement as part of public realm improvements are pursued (e.g. the creation of wildlife corridors for species to travel / migrate to other suitable habitats).
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	Environmental improvements could have an effect upon the setting of the Lanes Conservation Area (within which the Lanes and Peace Memorial Park is situated) and neighbouring Listed and Locally Listed Buildings in the surrounding area.	Sensitive design should be ensured so as to protect and enhance the settings of cultural, historic and archaeological assets. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↑	Permanent Long Term	Local	Low	Environmental improvements, signage and lighting should have a positive effect upon the local townscape.	Ensure public realm improvements complement existing built form, particularly historic assets. Ensure the protection and enhancement of existing areas of greenspace.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↔	/	/	/	No significant effects are anticipated.	/
11. To improve air quality particularly through reducing transport related pollutants.	➡	Permanent Long Term	Local	Low	Environmental improvements and lighting may help to encourage people to walk / cycle to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↔	/	/	/	No significant effects are anticipated.	/
13. To minimise energy use and develop renewable energy resources.	↔	/	/	/	No significant effects are anticipated.	Ensure the installation of energy efficient lighting as part of the proposed lighting improvements.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	➡	Permanent Long Term	International	Low	Environmental improvements and lighting may help to encourage people to walk / cycle to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	➡	Permanent Long Term	Local	Low	Environmental improvements and lighting may help to encourage people to walk / cycle instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	↔	/	/	/	No significant effects are anticipated.	/

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Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: The Lanes and Peace Memorial Park					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	➡	Permanent Long Term	Local	Low	Environmental improvements, signage and lighting should help to improve the attractiveness of the area, which should contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	/
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↔	/	/	/	No significant effects are anticipated.	/
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure the use of sustainable materials and fittings for public realm improvements. Ensure the installation of energy efficient lighting.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↔	/	/	/	No significant effects are anticipated.	/
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.	➡	Permanent Long Term	Local	Low	Environmental improvements, signage and lighting may help to improve access to services by foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
22. To encourage and develop the use of public transport, cycling and walking.	➡	Permanent Long Term	Local	Low	Environmental improvements, signage and lighting may help to encourage people to walk / cycle instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Bull Head Street Retail					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↔	/	/	/	No significant effects are anticipated.	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	➔	Permanent Long Term	Local	Low	Lighting improvements and management of the public realm may help to encourage people to walk / cycle, which has associated health benefits.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points).
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↔	/	/	/	No significant effects are anticipated.	/
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	➔	Permanent Long Term	Local	Low	Lighting improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths).	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention measures. Ensure the provision of effective external lighting in appropriate areas, particularly footpaths / cycleways, which can help to reduce the fear of crime and the incidence of crime. Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points).
	➔	Permanent Long Term	Local	Low	Management of the public realm may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime. Well maintained facilities may help to foster a sense of place / ownership thus discouraging vandalism. In addition, maintenance activities may deter vandals through staff presence.	
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	↔	/	/	/	No significant effects are anticipated.	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↔	/	/	/	No significant effects are anticipated.	Ensure any opportunities for habitat creation and / or enhancement as part of public realm improvements are pursued (e.g. the creation of wildlife corridors for species to travel / migrate to other suitable habitats).
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	Improvements to frontages could have an effect upon the setting of the Lanes Conservation Area (within which Bull Head Street is situated) and historic buildings in the surrounding area.	Sensitive design should be ensured so as to protect and enhance the settings of cultural, historic and archaeological assets. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	➔	Permanent Long Term	Local	Low	Improvements to frontages and lighting, and careful management of the public realm should have a positive effect upon the local townscape.	Ensure improvements complement existing built form, particularly historic assets. Any opportunities for the provision of greenspace as part of the improvements should be pursued.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↔	/	/	/	No significant effects are anticipated.	/
11. To improve air quality particularly through reducing transport related pollutants.	➔	Permanent Long Term	Local	Low	Lighting improvements and management of the public realm may help to encourage people to walk to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↔	/	/	/	No significant effects are anticipated.	/
13. To minimise energy use and develop renewable energy resources.	↔	/	/	/	No significant effects are anticipated.	Ensure the installation of energy efficient lighting as part of the proposed lighting improvements.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	➔	Permanent Long Term	International	Low	Lighting improvements and management of the public realm may help to encourage people to walk to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	➔	Permanent Long Term	Local	Low	Lighting improvements and management of the public realm may help to encourage people to walk instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	↔	/	/	/	No significant effects are anticipated.	/
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	➔	Permanent Long Term	Local	Low	Improvements to frontages and lighting, and careful management of the public realm should help to improve the attractiveness of the area, which may contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	/

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Bull Head Street Retail					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↔	/	/	/	No significant effects are anticipated.	/
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure the use of sustainable materials and fittings for public realm improvements. Ensure the installation of energy efficient lighting.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↔	/	/	/	No significant effects are anticipated.	/
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.	➡	Permanent Long Term	Local	Low	Lighting improvements and management of the public realm may help to improve access to services by foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
22. To encourage and develop the use of public transport, cycling and walking.	➡	Permanent Long Term	Local	Low	Lighting improvements and management of the public realm may help to encourage people to walk / cycle instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Moat Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	➡	Permanent Long Term	Local	Low	Improvements to the public realm and maintenance of access to the Lanes to the north may help to ensure that housing in this area has better links with services provided in the Town Centre.	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	↕	Permanent Long Term	Local	Low	Improvements to the public realm may help to encourage people to walk / cycle, which has associated health benefits.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points).
	➡	Permanent Long Term	Local	Low	Improvements to the public realm could have a positive effect upon local residents mental health / well being (e.g. by helping to create a sense of place).	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↔	/	/	/	No significant effects are anticipated.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points).
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	↕	Permanent Long Term	Local	Low	Improvements to the public realm may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths).	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention measures. Ensure the provision of effective external lighting in appropriate areas, particularly footpaths / cycleways. Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points).
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	↔	/	/	/	No significant effects are anticipated.	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↔	/	/	/	No significant effects are anticipated.	Ensure any opportunities for habitat creation and / or enhancement as part of public realm improvements are pursued (e.g. the creation of wildlife corridors for species to travel / migrate to other suitable habitats).
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	Public realm improvements could have an effect upon the setting of the Lanes Conservation Area (within which Moat Street is situated) and historic buildings in the surrounding area.	Sensitive design should be ensured so as to protect and enhance the settings of cultural, historic and archaeological assets. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↑	Permanent Long Term	Local	Low	Improvements to the public realm should have a positive effect upon the local townscape.	Ensure public realm improvements complement existing built form, particularly historic assets. Any opportunities for the provision of greenspace as part of public realm improvements should be pursued.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↔	/	/	/	No significant effects are anticipated.	/
11. To improve air quality particularly through reducing transport related pollutants.	↕	Permanent Long Term	Local	Low	Public realm improvements may help to encourage people to walk / cycle to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↔	/	/	/	No significant effects are anticipated.	/
13. To minimise energy use and develop renewable energy resources.	↔	/	/	/	No significant effects are anticipated.	Ensure the installation of energy efficient lighting as part of any proposed lighting improvements.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	↕	Permanent Long Term	International	Low	Public realm improvements may help to encourage people to walk / cycle to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	↕	Permanent Long Term	Local	Low	Improvements to the public realm may help to encourage people to walk / cycle instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	↔	/	/	/	No significant effects are anticipated.	/
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	➡	Permanent Long Term	Local	Low	Public realm improvements should help to improve the attractiveness of the area, which may contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	/
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↔	/	/	/	No significant effects are anticipated.	/

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Moat Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
19. To promote and ensure high standards of sustainable design and construction.		Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure the use of sustainable materials and fittings for public realm improvements. Ensure the installation of energy efficient lighting.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.		/	/	/	No significant effects are anticipated.	/
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.		Permanent Long Term	Local	Low	Improvements to the public realm may help to improve access to services by foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
22. To encourage and develop the use of public transport, cycling and walking.		Permanent Long Term	Local	Low	Improvements to the public realm may help to encourage people to walk / cycle instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Cross Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↔	/	/	/	No significant effects are anticipated.	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	→	Permanent Long Term	Local	Low	Environmental improvements may help to encourage people to walk / cycle, which has associated health benefits. Environmental improvements could also have a positive effect upon local residents mental health / well being (e.g. by helping to create a sense of place).	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points).
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↔	/	/	/	No significant effects are anticipated.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points).
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	↕	Permanent Long Term	Local	Low	Environmental improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths).	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention measures. Ensure the provision of effective external lighting in appropriate areas, particularly footpaths / cycleways. Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points).
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	↔	/	/	/	No significant effects are anticipated.	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↔	/	/	/	No significant effects are anticipated.	Ensure any opportunities for habitat creation and / or enhancement as part of environmental improvements are pursued (e.g. the creation of wildlife corridors for species to travel / migrate to other suitable habitats).
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	Environmental improvements could have an effect upon the setting of the Lanes Conservation Area (within which Cross Street is situated) and historic buildings in the surrounding area.	Sensitive design should be ensured so as to protect and enhance the settings of cultural, historic and archaeological assets. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↑	Permanent Long Term	Local	Low	Environmental improvements should have a positive effect upon the local townscape.	Ensure environmental improvements complement existing built form, particularly historic assets. Any opportunities for the provision of greenspace as part of environmental improvements should be pursued.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↔	/	/	/	No significant effects are anticipated.	/
11. To improve air quality particularly through reducing transport related pollutants.	↕	Permanent Long Term	Local	Low	Environmental improvements may help to encourage people to walk to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↔	/	/	/	No significant effects are anticipated.	/
13. To minimise energy use and develop renewable energy resources.	↔	/	/	/	No significant effects are anticipated.	Ensure the installation of energy efficient lighting.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	↕	Permanent Long Term	International	Low	Environmental improvements may help to encourage people to walk to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	↕	Permanent Long Term	Local	Low	Environmental improvements may help to encourage people to walk instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	↔	/	/	/	No significant effects are anticipated.	/
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	→	Permanent Long Term	Local	Low	Environmental improvements should help to improve the attractiveness of the area, which may contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	/

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Character Area: Cross Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↔	/	/	/	No significant effects are anticipated.	/
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure the use of sustainable materials and fittings for environmental improvements. Ensure the installation of energy efficient lighting.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↔	/	/	/	No significant effects are anticipated.	/
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.	↕	Permanent Long Term	Local	Low	Environmental improvements may help to improve access to services by foot / cycle (e.g. the provision of lighting along footpaths).	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
22. To encourage and develop the use of public transport, cycling and walking.	↕	Permanent Long Term	Local	Low	Environmental improvements may help to encourage people to walk / cycle instead of using the car (e.g. the provision of lighting along footpaths).	Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. pedestrian / cycle crossing points). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Transport Framework						
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area should help to link housing in Wigston with services further afield (e.g. in Leicester City Centre).	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).	
	⇒	Permanent Long Term	Local	Low	Implementation of a new circulatory system and traffic management scheme, and improvements to pedestrian and cycle routes may help to ensure that housing in the Town Centre and the surrounding area has better links with services provided in the Town Centre.		
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area should improve access to health services elsewhere (e.g. in Leicester City Centre).	Ensure the development of the transport interchange area has no adverse effects upon existing public transport service provision, particularly upon accessibility (e.g. associated with the diversion of bus routes).	
	↑	Permanent Long Term	Local	Low	Improvements to pedestrian and cycle routes should help to improve access to healthcare facilities in the Town Centre.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).	
	⇒	Permanent Long Term	Local	Low	Improvements to pedestrian and cycle routes within Wigston and implementation of a traffic management scheme along Leicester Road should provide greater opportunities for walking and cycling, which have a number of health benefits.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area should improve links with culture and leisure facilities elsewhere (e.g. in Leicester City Centre).	Ensure the development of the transport interchange area has no adverse effects upon existing public transport service provision, particularly upon accessibility (e.g. associated with the diversion of bus routes).	
	⇒	Permanent Long Term	Local	Low	Improvements to pedestrian and cycle routes within Wigston and implementation of a traffic management scheme along Leicester Road should provide greater opportunities for walking and cycling.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).	
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	↑	Permanent Long Term	Local	Low	Implementation of a new circulatory system should reduce traffic levels on Leicester Road, and thus should help to improve road safety, minimise the risk of road accidents and ease the impact of severance along this Road.	Ensure Transport Assessments are undertaken where necessary to determine the potential impact of the proposed changes to the road network. Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure natural surveillance is maximised on pedestrian / cycle routes and avoid unnecessary through routes and hiding places. Ensure the provision of effective external lighting in appropriate areas, which can help to reduce the fear of crime and the incidence of crime. All footpaths / cycleways should be well lit.	
	↕	Permanent Long Term	Local	Low	Implementation of a new circulatory system and signage could have an effect upon road safety elsewhere.		
	↓	Permanent Long Term	Local	Low	Development of a transport interchange area could have an effect upon road safety (e.g. safety issues associated with crossing Bull Head Street).		
	↑	Permanent Long Term	Local	Low	The provision of high quality crossing facilities between the transport interchange areas should help to minimise the risk of road accidents.		
	↑	Permanent Long Term	Local	Low	Improvements to pedestrian and cycle routes and the creation of strong pedestrian links to the shopping area of the Town Centre, including the extension of the pedestrian area on Bell Street will contribute towards the provision of a safe network of pedestrian / cycle routes in the Town Centre.		
	↑	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road should help to improve road safety and minimise the risk of road accidents, thereby improving community safety.		
	⇒	Permanent Long Term	Local	Low	Appropriate treatment and surveillance on pedestrian links throughout the town may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime.		
	⇒	Permanent Long Term	Local	Low	Provision of adequate signage within the Town Centre for both vehicles, pedestrians and cyclists may help to reduce the risk of road accidents (e.g. arising from confusion / indecision).		Ensure the provision of cohesive and connected signage and information. Consider the use of distinctive landmarks / icons at key junctions / areas to help direct people to businesses.
	⇒	Permanent Long Term	Local	Low	The provision of adequate space for servicing for retail / commercial premises and good management of service routes, times and access should help to reduce the potential for accidents associated with servicing (e.g. pedestrian casualties resulting from vehicle manoeuvres).		/
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.	
6. To promote racial harmony and create cohesive communities.	↕	Permanent Long term	Local	Low	Improvements to the pedestrian environment may help to encourage community interaction.	/	
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↕	Permanent Long Term	Local	Low	Development of a new transport interchange area and alterations to the road layout could have an effect upon habitats and species associated with these areas (e.g. direct loss or disturbance of habitat).	Ensure consultation is undertaken with a suitably qualified ecologist to determine how best to protect and enhance biodiversity where appropriate.	
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	Development of the transport interchange area and alterations to the road layout could have an effect upon the setting of the Lanes Conservation Area and upon Listed and Locally Listed Buildings within the Town Centre and the surrounding area. The Lanes Conservation Area covers the southern part of the Town Centre. A site of archaeological potential exists between Paddock Street and Bell Street.	Sensitive design should be ensured so as to protect and enhance the settings of cultural, historic and archaeological assets. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.	
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↕	Permanent Long Term	Local	Low	Development of a transport interchange area and alterations to the road layout could have an effect upon the local townscape.	Ensure development complements existing built form, particularly historic assets.	
	⇒	Permanent Long Term	Local	Low	The new transport interchange area will be located on brownfield land, therefore avoiding use of greenfield land, and potentially protecting green spaces.	Any opportunities for the provision of greenspace as part of development should be pursued.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Transport Framework					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↕	Temporary Short Term	Regional	Low	Construction works associated with the development of the transport interchange area and alterations to the road layout could impact upon water resources (e.g. pollution incident to groundwater).	Ensure best practice is adopted to avoid pollution to groundwater (e.g. the Environment Agency Policy and Practice for the Protection of Groundwater). Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.
	↕	Permanent Long Term	Local	Low	Development of a transport interchange area and alterations to the road layout could increase surface water run-off and flood risk.	Ensure surface water run-off and flood risk is reduced in accordance with PPS 25: Development and Flood Risk, including the installation of Sustainable Drainage Systems where appropriate. Surface water run-off rates should be no greater than previous conditions.
11. To improve air quality particularly through reducing transport related pollutants.	↕	Temporary Short Term	Local	Low	Dust and debris released during construction works, and emissions from construction vehicles and plant machinery could cause local air pollution.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the impact of construction upon local air quality.
	➡	Permanent Long Term	Local	Low	Provision of a new transport interchange area may help to encourage people to use public transport instead of using the car.	Ensure Traffic Assessments are undertaken where necessary to determine the potential effect of development upon the local road network. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	➡	Permanent Long Term	Local	Low	Implementation of a new circulatory system and improvements to the road layout may help to reduce traffic flows along Leicester road, and thus could help to reduce the impact of traffic upon local air quality.	
	↩	Permanent Long Term	Local	Low	Implementation of a new circulatory system, improvements to the road layout and signage improvements should help to reduce congestion and improve access. This may encourage car use, which could have an adverse effect upon air quality.	
	↩	Permanent Long Term	Local	Low	The provision of car parking may increase traffic flows in the area.	
	↕	Permanent Long Term	Local	Low	The consolidation of car parking in the Town Centre may help to limit any unnecessary vehicle movements in the Town Centre.	
	➡	Permanent Long Term	Local	Low	Improvements to pedestrian and cycle routes and implementation of a traffic management scheme along Leicester Road may help to encourage people to walk to access services instead of using the car.	
	➡	Permanent Long Term	Local	Low	Provision of high quality facilities at all bus stops may help to encourage people to use public transport instead of using the car.	
	➡	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road may help to reduce traffic flows along this road, and thus could help to reduce the impact of traffic upon local air quality.	
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↕	Temporary Short Term	Local	Low	Construction works associated with development of the transport interchange area and alterations to the road layout could impact upon the land (e.g. pollution incident to soils).	
13. To minimise energy use and develop renewable energy resources.	↔	/	/	/	No significant effects are anticipated.	Ensure the installation of energy efficient lighting systems.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	↕	Temporary Short Term	International	Low	Construction vehicles and plant machinery may cause greenhouse gas emissions.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce greenhouse gas emissions associated with construction.
	➡	Permanent Long Term	International	Low	Provision of a new transport interchange area may help to encourage people to use public transport instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure Traffic Assessments are undertaken where necessary to determine the potential effect of development upon the local road network. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	➡	Permanent Long Term	International	Low	Implementation of a new circulatory system and improvements to the road layout may help to reduce traffic flows along Leicester Road.	
	↩	Permanent Long Term	International	Low	Implementation of a new circulatory system, improvements to the road layout and signage improvements should help to reduce congestion and improve access, which may encourage car use.	
	↩	Permanent Long Term	International	Low	The provision of car parking may increase traffic flows in the area.	
	↕	Permanent Long Term	International	Low	The consolidation of car parking in the Town Centre may help to limit any unnecessary vehicle movements in the Town Centre.	
	➡	Permanent Long Term	International	Low	Improvements to pedestrian and cycle routes and implementation of a traffic management scheme along Leicester Road may help to encourage people to walk to access services instead of using the car.	
	➡	Permanent Long Term	International	Low	Provision of high quality facilities at all bus stops may help to encourage people to use public transport instead of using the car.	
	➡	Permanent Long Term	International	Low	Implementation of a traffic management scheme along Leicester Road may help to reduce traffic flows along this road.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Transport Framework					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	➡	Permanent Long Term	Local	Low	Provision of a new transport interchange area may help to encourage people to use public transport instead of using the car.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	➡	Permanent Long Term	Local	Low	Improvements to pedestrian and cycle routes and implementation of a traffic management scheme along Leicester Road may help to encourage people to walk to access services instead of using the car.	
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	➡	Permanent Long Term	Local	Low	Provision of high quality facilities at all bus stops may help to encourage people to use public transport instead of using the car.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	➡	Permanent Long Term	Local	Low	Implementation of a new circulatory system, improvements to the road layout and signage improvements may encourage people to drive to access services.	
	➡	Permanent Long Term	Local	Low	The provision of car parking may encourage car use.	
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	⬆	Permanent Long Term	Local	Low	Provision of a new transport interchange area should improve access to education / training facilities elsewhere (e.g. in Leicester City Centre).	Ensure the development of the transport interchange area has no adverse effects upon existing public transport service provision, particularly upon accessibility (e.g. associated with the diversion of bus routes).
	⬆	Permanent Long Term	Local	Low	Improvements to pedestrian and cycle routes should help to improve access to education / training facilities in the Town Centre.	
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	⬆	Temporary Short Term	Local	Low	Short term employment opportunities are likely to arise from the construction of the transport interchange area.	Ensure the implementation of a Local Labour in Construction Scheme which utilises the skills of local people for construction works associated with development.  /
	⬆	Permanent Long Term	Local	Low	Proposed improvements to the road layout, pedestrian and cycle network and the development of a public transport interchange area should help to reduce congestion and improve access, which should contribute towards attracting inward investment into the town.	
18. To optimise the use of previously developed land, buildings and existing infrastructure.	⬆	Permanent Long Term	Local	High	The development of the transport interchange area will make use of previously developed land and existing infrastructure.	/
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure developers employ contractors registered with the Considerate Constructors Scheme. Ensure facilities associated with the transport interchange achieve a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the installation of energy efficient lighting.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	⬇	Permanent Long Term	Local	High	Waste is likely to arise from the construction of the transport interchange area and from the alteration of the road layout.	Ensure the use of sustainable / recycled materials for construction (e.g. sustainable timber from a recognised source such as the Forest Stewardship Council) and encourage use of materials with a high recycled content using the WRAP toolkit. Construction waste should be sorted and re-used wherever possible.
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.	⬆	Permanent Long Term	Local	Low	Provision of a new transport interchange and high quality facilities at all bus stops should help to improve access to the Town Centre and to services elsewhere (e.g. in Leicester).	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the provision of adequate car parking for the disabled. Ensure signage is cohesive and well connected.
	⬆	Permanent Long Term	Local	Low	Improvements to pedestrian and cycle routes and the creation of strong pedestrian links to the shopping area of the Town Centre, including the extension of the pedestrian area on Bell Street should help to improve access to services by foot / cycle.	
	➡	Permanent Long Term	Local	Low	Implementation of a new circulatory system will reduce traffic levels on Leicester Road, and thus should help to ease the impact of severance along this Road, improving access.	
	➡	Permanent Long Term	Local	Low	Provision of adequate signage within the Town Centre for both vehicles, pedestrians and cyclists should help to keep traffic away from areas of high pedestrian activity.	
	➡	Permanent Long Term	Local	Low	Appropriate treatment and surveillance on pedestrian links throughout the town should help to improve access to services by foot.	
	➡	Permanent Long Term	Local	Low	The provision of adequate space for servicing for retail / commercial premises and good management of service routes, times and access should help to ensure that shops are accessible.	
	➡	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road should help to improve access to services by foot / cycle.	
	↕	Permanent Long Term	Local	Low	Consolidation of car parking in the Town Centre may help to limit any unnecessary vehicle movements into the Town Centre, which could help to improve access for those without a car.	
	↕	Permanent Long Term	Local	Low	Car parking provision may improve access for disabled drivers.	
22. To encourage and develop the use of public transport, cycling and walking.	⬆	Permanent Long Term	Local	Low	Provision of a new transport interchange area and high quality facilities at all bus stops may help to encourage people to use public transport instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the provision of adequate car parking for the disabled. Ensure the provision of cohesive and connected signage and information.
	⬆	Permanent Long Term	Local	Low	Improvements to pedestrian and cycle routes and the creation of strong pedestrian links to the shopping area of the Town Centre, including the extension of the pedestrian area on Bell Street should help to encourage people to walk / cycle instead of using the car.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Transport Framework					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
22. To encourage and develop the use of public transport, cycling and walking.	➡	Permanent Long Term	Local	Low	Implementation of a traffic management scheme should help to improve road safety and thus may help to encourage people to walk / cycle to access services.	<p>Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).</p> <p>Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).</p> <p>Ensure the provision of adequate car parking for the disabled.</p> <p>Ensure the provision of cohesive and connected signage and information.</p>
	➡	Permanent Long Term	Local	Low	Appropriate treatment and surveillance on pedestrian links throughout the town should help to encourage people to walk / cycle.	
	➡	Permanent Long Term	Local	Low	Provision of adequate signage within the Town Centre for both vehicles, pedestrians and cyclists should help to keep traffic away from areas of high pedestrian activity.	
	➡	Permanent Long Term	Local	Low	Implementation of a new circulatory system will reduce traffic levels on Leicester Road. This should help to improve road safety and ease the impact of severance along this Road, which may help to encourage people to walk / cycle to access services.	
	⬅	Permanent Long Term	Local	Low	Implementation of a new circulatory system, improvements to the road layout and signage improvements should help to reduce congestion and improve access, which may encourage car use.	
	⬇	Permanent Long Term	Local	Low	The provision of car parking may encourage car use.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Public Realm Framework					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↑	Permanent Long Term	Local	Low	Improvements to key linkages should help to ensure that housing in Town Centre and the surrounding area has better links with services provided in the Town Centre.	/
	⇒	Permanent Long Term	Local	Low	Improvements to the public realm, particularly lighting and improved maintenance, may help to ensure that housing has better links with services provided in the Town Centre.	
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	↑	Permanent Long Term	Local	Low	Improvements to key linkages should help to improve access to healthcare facilities in the Town Centre.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. secure cycle storage). Ensure open space and play needs are taken into account. Recreation space should be provided in accordance with the National Playing Field Association's (NPFA) Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
	⇒	Permanent Long Term	Local	Low	Improvements to the public realm could have a positive effect upon local resident's mental health / well being (e.g. by helping to create a sense of place).	
	⇒	Permanent Long Term	Local	Low	Improvements to the public realm, particularly lighting, and improvements to key linkages may help to encourage people to walk / cycle, which has associated health benefits.	
	⇒	Permanent Long Term	Local	Low	Improved maintenance of public realm, particularly maintenance of incidental green space should help to ensure its longevity, and thereby encourage continued use of these spaces.	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↑	Permanent Long Term	Local	Low	Improvements to key linkages should help to improve access to cultural and leisure facilities in the Town Centre.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. secure cycle storage). Ensure open space and play needs are taken into account. Recreation space should be provided in accordance with the NPFA Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
	⇒	Permanent Long Term	Local	Low	Improvements to key linkages should provide greater opportunities for walking and cycling.	
	⇒	Permanent Long Term	Local	Low	Improved maintenance of public realm, particularly maintenance of incidental green space should help to ensure its longevity, and thereby encourage continued use of these spaces.	
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	↑	Permanent Long Term	Local	Low	Improvements to key linkages, particularly the provision of signalised crossings with dropped kerbs, should help to improve road safety.	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention measures. Ensure the provision of effective external lighting in appropriate areas, particularly footpaths / cycleways, which can help to reduce the fear of crime and the incidence of crime. Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. secure cycle storage).
	⇒	Permanent Long Term	Local	Low	Improvements to the public realm, particularly lighting, may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths).	
	⇒	Permanent Long Term	Local	Low	Improved maintenance of the public realm should help to ensure its longevity. Well maintained public realm may help to foster a sense of place / ownership thus discouraging vandalism. In addition, maintenance activities may deter vandals through staff presence.	
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	⇒	Permanent Long Term	Local	Low	Public squares provide space for people to relax and socialise and could be used as a venue for activities and events (e.g. festivals and fairs), which may help to improve community cohesion.	Ensure development is appropriate to the needs of the local community and is accessible to everyone.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↕	Permanent Long Term	Local	Low	Improved maintenance of public realm, particularly maintenance of incidental green space could have an effect upon biodiversity. The nature of the effect will depend upon the maintenance activities undertaken. Such activities may contribute towards the protection and enhancement of habitats associated with the public realm (e.g. maintenance of flower beds). However, such activities could also have an adverse effect (e.g. clearance of vegetation).	Ensure any opportunities for habitat creation and / or enhancement as part of public realm improvements are pursued (e.g. the creation of wildlife corridors for species to travel / migrate to other suitable habitats).
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	Public realm and shop front improvements could have an effect upon the setting of the Lanes Conservation Area and upon Listed and Locally Listed buildings within the Town Centre and surrounding area. The Lanes Conservation Area covers the southern part of the Town Centre.	Sensitive design should be ensured so as to protect and enhance the settings of cultural, historic and archaeological assets. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
	↑	Permanent Long Term	National	Low	Should a comprehensive design approach be adopted, improvements to the main shopping area would best integrate the old with the new areas of town.	
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↑	Permanent Long Term	Local	Low	Good quality public realm can enhance the character of a neighbourhood / contribute towards visual amenity. Improvements to the public realm, signage and lighting should therefore have a positive effect upon the local townscape.	Ensure public realm improvements complement existing built form, particularly historic assets. Any opportunities for the provision of greenspace as part of public realm improvements should be pursued. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
	↑	Permanent Long Term	Local	Low	Cleaning of pavements, including chewing gum removal should help to enhance the local townscape within the main shopping area.	
	⇒	Permanent Long Term	Local	Low	Improved maintenance of the public realm, including maintenance of incidental green space should help to preserve and enhance the quality of the townscape and green spaces.	
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↔	/	/	/	No significant effects are anticipated.	/
11. To improve air quality particularly through reducing transport related pollutants.	⇒	Permanent Long Term	Local	Low	Public realm improvements, particularly lighting and improved maintenance, and improvements to key linkages may help to encourage people to walk to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↔	/	/	/	No significant effects are anticipated.	/

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Public Realm Framework					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
13. To minimise energy use and develop renewable energy resources.	↔	/	/	/	No significant effects are anticipated.	Ensure the installation of energy efficient lighting as part of the proposed lighting improvements.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	➡	Permanent Long Term	International	Low	Public realm improvements, particularly lighting and improved maintenance, and improvements to key linkages may help to encourage people to walk to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	➡	Permanent Long Term	Local	Low	Public realm improvements, particularly lighting and improved maintenance, and improvements to key linkages may help to encourage people to walk instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	↑	Permanent Long Term	Local	Low	Improvements to key linkages should help to improve access to education / training facilities in the Town Centre.	/
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	➡	Permanent Long Term	Local	Low	All improvements proposed under the public realm framework should help to improve the attractiveness of the area, which may contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	/
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↔	/	/	/	No significant effects are anticipated.	/
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure the use of sustainable materials and fittings for public realm improvements. Ensure the installation of energy efficient lighting.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↔	/	/	/	No significant effects are anticipated.	/
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.	↑	Permanent Long Term	Local	Low	Improvements to key linkages, particularly the provision of signalised crossings with dropped kerbs and lighting, should help to improve access to services by foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	➡	Permanent Long Term	Local	Low	Public realm improvements, particularly lighting and improved maintenance, should help to improve access to services by foot / cycle.	
22. To encourage and develop the use of public transport, cycling and walking.	↑	Permanent Long Term	Local	Low	Public realm improvements, particularly lighting and improved maintenance, and improvements to key linkages should help encourage people to walk / cycle to access services instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Planning Policy					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↑↑	Permanent Long Term	Local	High	The allocation of the Paddock Street key development site for residential development will contribute towards housing provision in the Borough.	Ensure housing provision is decent and accessible. Housing should meet the needs of both current and future occupiers. Ensure the provision of an appropriate amount of affordable homes within new housing development. Ensure new housing developments achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.
	→	Permanent Long Term	Local	Low	The adoption of a more flexible approach to development in those areas outside of the primary retail frontages would allow the development of other uses, including residential.	/
	↑	Permanent Long Term	Local	Low	The requirement for all developments to show the highest standards of design should help to ensure that new housing is of a decent standard.	Ensure new housing developments achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.
	↕	Permanent Long Term	Local	Low	The use of Section 106 agreements may help to ensure the provision of an adequate amount of affordable housing within new residential development.	Ensure the provision of an appropriate amount of affordable homes within new housing development that meets local needs.
	↓	Permanent Long Term	Local	Low	New development may result in the loss of a number of existing residential properties. Residents of those existing properties to be demolished will need to be relocated into new housing elsewhere. There is also the potential that new housing to be sold may not be affordable for people already living in the local community, who may have to sell their homes to make way for new development.	Ensure there is adequate housing provision in the AAP area or elsewhere as appropriate to accommodate existing residents. Ensure existing residents are given priority over new residential development. Ensure a suitable relocation plan is put in place prior to redevelopment of the area. Ensure a mechanism is in place so that existing home owners will be able to buy new homes within the AAP area once the redevelopment is complete.
	↑	Permanent Long Term	Local	Low	The allocation of part of Frederick Street / Junction Street, Bell Street / Frederick Street key development sites for retail and / or leisure uses will increase provision of these services in these areas.	/
	↑	Permanent Long Term	Local	Low	The allocation of part of the Bell Street / Paddock Street key development site for healthcare, including leisure and retail will increase provision of these services in this area.	/
	↑	Permanent Long Term	Local	Low	The development of a public transport interchange area within Bell Street / Paddock Street should help to link housing with services elsewhere (e.g. Leicester City Centre).	/
	↕	Permanent Long Term	Local	Low	The use of Section 106 agreements may help to ensure that developers provide, or contribute towards the provision of key services and community facilities where necessary.	Secure the provision of, or financial contributions towards, key services and community facilities as part of housing development where necessary.
	↓	Permanent Long Term	Local	Low	Redevelopment of the Town Centre area may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	↑	Permanent Long Term	Local	Low	The allocation of part of the Bell Street / Paddock Street key development site for healthcare uses, including leisure would improve access to these services.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure open space and play needs are taken into account. Recreation space should be provided in accordance with the National Playing Field Association's (NPFA) Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
	↑	Permanent Long Term	Local	Low	The development of a public transport interchange area within Bell Street / Paddock Street should help to improve access to healthcare services elsewhere (e.g. Leicester City Centre).	
	→	Permanent Long Term	Local	Low	The adoption of a more flexible approach to development in those areas outside of the primary retail frontages would allow the development of other uses, including healthcare.	
	↕	Permanent Long Term	Local	Low	The use of Section 106 agreements should help to ensure that developers contribute towards improvements to the public realm where necessary. This may help to encourage people to walk / cycle, which has associated health benefits.	
	↕	Permanent Long Term	Local	Low	The use of Section 106 agreements may help to ensure that developers provide, or contribute towards the provision of healthcare services as part of development where necessary.	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↑	Permanent Long Term	Local	Low	The allocation of part of the Bell Street / Paddock Street and Frederick Street / Junction Street key development sites for leisure use would increase leisure provision.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure open space and play needs are taken into account. Recreation space should be provided in accordance with the NPFA Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
	↑	Permanent Long Term	Local	Low	The adoption of a more flexible approach to development in those areas outside of the primary retail frontages would allow the development of other uses, including leisure.	
	↑	Permanent Long Term	Local	Low	The development of a public transport interchange area within Bell Street / Paddock Street should help to improve access to cultural and leisure facilities elsewhere (e.g. Leicester City Centre).	
	→	Permanent Long Term	Local	Low	Policies should ensure that pedestrian accessibility is fully taken into consideration. This should help to ensure that new development has no adverse effect upon accessibility and may provide greater opportunities for walking and cycling (leisure activities).	
	↕	Permanent Long Term	Local	Low	The use of Section 106 agreements may help to ensure that developers provide, or contribute towards the provision of community facilities as part of development where necessary. Such facilities can be used as venues for cultural and leisure activities.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Planning Policy					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	↕	Permanent Long Term	Local	Low	Redevelopment may have an effect upon crime and anti-social behaviour. The nature of the effect will be dependant upon the design and layout of development (e.g. enclosed alleyways may encourage crime).	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention into development. Ensure all development incorporates Secured by Design Principles and where possible achieves Secured by Design certification. Ensure site layout maximises natural surveillance and avoids unnecessary through routes and hiding places. Ensure the provision of effective external lighting in appropriate areas, which can help to reduce the fear of crime and the incidence of crime.
	➡	Permanent Long Term	Local	Low	The requirement for all developments to show the highest standards of design may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. the provision of adequate lighting).	
	➡	Permanent Long Term	Local	Low	The use of Section 106 agreements should help to ensure that developers contribute towards improvements to the public realm where necessary. Public realm improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. removal of overgrown vegetation).	
	➡	Permanent Long Term	Local	Low	The allocation of part of the Bell Street / Paddock Street and Frederick Street / Junction Street key development sites for leisure use would increase leisure provision. Leisure uses often include a range of facilities that young people could make use of, which could help to reduce the potential for youth crime and anti-social behaviour (e.g. through active engagement).	
	➡	Permanent Long Term	Local	Low	The adoption of a more flexible approach to development in those areas outside of the primary retail frontages would allow the development of other uses, including leisure.	
	↑	Permanent Long Term	Local	Low	The requirement for all developments to fully assess the impact of significant development proposals upon traffic and the use of Section 278 agreements where necessary should help to ensure that road safety issues are addressed.	
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	➡	Permanent Long Term	Local	Low	Public spaces provide areas for people to relax and socialise and could be used as a venue for activities and events (e.g. festivals and fairs), which may help to improve community cohesion.	Ensure development is appropriate to the needs of the local community and is accessible to everyone.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↕	Permanent Long Term	Local	Low	Redevelopment may have an effect upon habitats and species that may be present in the area (e.g. disturbance of bat roosts in buildings, direct loss of habitat).	Ensure consultation is undertaken with a suitably qualified ecologist to determine how best to protect and enhance biodiversity. Ensure developments provide for the retention or re-establishment of existing habitats. Any opportunities for habitat creation and / or enhancement should be pursued. The creation of a network of public spaces for example presents opportunities to create a wildlife corridor for species to travel / migrate to other suitable habitats.
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	Redevelopment could have an effect upon the Lanes Conservation Area, Listed Buildings and Locally Listed Buildings and their settings. The Lanes Conservation Area covers the southern end of the Town Centre.	Ensure consultation is undertaken with the Leicestershire and Rutland Historic Environment Team and other relevant historic environment bodies to determine the potential impact of development upon historic and archaeological assets. Mitigation measures should be implemented as recommended. Sensitive design should be ensured so as to protect and enhance cultural, historic and archaeological assets and their settings. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
	↕	Permanent Long Term	National	Low	The requirement for all developments to show the highest standards of design may ensure the protection and enhancement of cultural, historic and archaeological assets.	
	↓	Permanent Long Term	Regional	Low	The demolition of existing buildings and redevelopment between Bell Street and Paddock Street could have an effect upon archaeological assets; this area is designated a site of archaeological potential.	
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↕	Permanent Long Term	Local	Low	Redevelopment may have an effect upon the townscape of the area. The nature of the effect will be dependant upon the scale, layout and design of development.	Ensure new development complements existing built form, particularly historic assets. Particular attention should be given to building materials, building styles and details and to the grouping and siting of buildings. Ensure consultation is undertaken with a suitably qualified landscape architect at the start of the design process where appropriate. Ensure the provision of green space in accordance with English Nature's Accessible Natural Greenspace Standard.
	↑	Permanent Long Term	Local	Low	The requirement for all developments to show the highest standards of design should help to ensure that redevelopment has a positive effect upon the local townscape.	
	➡	Permanent Long Term	Local	Low	The use of Section 106 agreements should help to ensure that developers contribute towards improvements to the public realm where necessary.	
	➡	Permanent Long Term	Local	Low	The new transport interchange area may help to improve access to the countryside.	
	➡	Permanent Long Term	Local	Low	Development will be located on brownfield land, therefore avoiding use of greenfield land, and potentially protecting green spaces.	
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↕	Temporary Short Term	Regional	Low	Construction works associated with redevelopment could impact upon water resources (e.g. pollution incident to groundwater).	Ensure best practice is adopted to avoid pollution to groundwater (e.g. the Environment Agency Policy and Practice for the Protection of Groundwater). Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Planning Policy					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↓	Permanent Long Term	Regional	High	Redevelopment may increase the volume of waste water created and increase the demand for water.	<p>Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.</p> <p>Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.</p> <p>Ensure the inclusion of water conservation measures to reduce demand (e.g. rainwater collection systems, greywater recycling systems, toilets with 6 / 4 litre cisterns or 4 / 2 litre cisterns).</p> <p>Ensure the inclusion of a home user's guide within new housing development, which should provide tips on how to reduce water use.</p>
	↕	Permanent Long Term	Local	Low	Redevelopment could increase surface water run-off and flood risk.	Ensure surface water run-off and flood risk is reduced in accordance with PPS 25: Development and Flood Risk, including the installation of Sustainable Drainage Systems where appropriate. Surface water run-off rates should be no greater than previous site conditions.
11. To improve air quality particularly through reducing transport related pollutants.	↕	Temporary Short Term	Local	Low	Dust and debris released during demolition and construction, and emissions from construction vehicles and plant machinery could cause local air pollution.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the impact of construction upon local air quality.
	↓	Permanent Long Term	Local	Low	Redevelopment and associated car parking may increase traffic flows in the area, which could have an adverse effect upon local air quality.	<p>Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).</p> <p>Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).</p> <p>Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.</p>
	↑	Permanent Long Term	Local	Low	The requirement for all developments to fully assess the impact of significant development proposals upon traffic should help to ensure that any potential impacts of development upon the road network are addressed.	
	↑	Permanent Long Term	Local	Low	The development of a public transport interchange area within Bell Street / Paddock Street should help to encourage people to use public transport instead of using the car.	
	→	Permanent Long Term	Local	Low	Policies should ensure that pedestrian accessibility is fully taken into consideration. This should help to ensure that new development has no adverse effect upon accessibility and should help to encourage people to walk / cycle.	
	→	Permanent Long Term	Local	Low	The use of Section 106 agreements should help to ensure that developers contribute towards improvements to the public realm where necessary. This may help to encourage people to walk / cycle to access services instead of using the car.	
	↕	Permanent Long Term	Local	Low	The use of Section 106 agreements may help to ensure that developers provide, or contribute towards the provision of key services and community facilities as part of development where necessary. This may help to reduce the need to travel by car and encourage walking / cycling.	
	↕	Permanent Long Term	Local	Low	The use of Section 278 agreements where necessary could have an effect upon air quality. The nature of the effect depends upon the highway works undertaken.	
/						
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↕	Temporary Short Term	Local	Low	Construction works associated with redevelopment could impact upon the land (e.g. pollution incident to soils).	<p>Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.</p> <p>Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control.</p> <p>Ensure contaminated land is remediated in accordance with best practice guidelines - PPS 23: Planning and Pollution Control, the Environment Agency Model Procedures for the Management of Land Contamination (CLR11) and the relevant Environment Agency Pollution Prevention Guidelines.</p>
13. To minimise energy use and develop renewable energy resources.	↓	Permanent Long Term	Local	High	Redevelopment is likely to result in an increase in energy consumption.	<p>Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.</p> <p>Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.</p> <p>Ensure developers make best use of energy efficient insulation materials, lighting and heating systems. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.</p>
	↕	Permanent Long Term	Local	Low	The requirement for all developments to show the highest standards of design may help to ensure that new development is energy efficient.	<p>Ensure the installation of white goods which are 'A' rated under the EU Energy Efficiency Labelling Scheme.</p> <p>Ensure the installation of energy efficient lighting as part of the proposed lighting improvements.</p>
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	↕	Temporary Short Term	International	Low	Construction vehicles and plant machinery could emit greenhouse gases.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce greenhouse gas emissions associated with construction.
	↓	Permanent Long Term	International	High	Redevelopment is likely to result in an increase in energy consumption, thus potentially increasing greenhouse gas emissions.	<p>Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.</p> <p>Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.</p> <p>Ensure the installation of British Standard registered Class 5 boilers (BN EN 297: 1994), which have relatively low NO<sub>x</sub> emissions. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.</p>

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Planning Policy					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.		Permanent Long Term	International	Low	Redevelopment and associated car parking may increase traffic flows in the area, with an associated increase in car related greenhouse gas emissions.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
		Permanent Long Term	International	Low	The requirement for all developments to fully assess the impact of significant development proposals upon traffic should help to ensure that any potential impacts of development upon the road network are addressed.	
		Permanent Long Term	International	Low	The development of a public transport interchange area within Bell Street / Paddock Street should help to encourage people to use public transport instead of using the car.	
		Permanent Long Term	International	Low	Policies should ensure that pedestrian accessibility is fully taken into consideration. This should help to ensure that new development has no adverse effect upon accessibility and should help to encourage people to walk / cycle.	
		Permanent Long Term	International	Low	The use of Section 106 agreements should help to ensure that developers contribute towards improvements to the public realm where necessary. This may help to encourage people to walk / cycle to access services instead of using the car.	
		Permanent Long Term	International	Low	The use of Section 106 agreements may help to ensure that developers provide, or contribute towards the provision of key services and community facilities as part of development where necessary. This may help to reduce the need to travel by car and encourage walking / cycling.	
		Permanent Long Term	International	Low	The use of Section 278 agreements where necessary could have an effect. The nature of the effect depends upon the highway works undertaken.	
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		Permanent Long Term	Local	Low	The development of a public transport interchange area within Bell Street / Paddock Street should help to encourage people to use public transport instead of using the car.	Secure the provision of, or financial contributions towards, key services and community facilities as part of housing development where necessary. Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage) to promote walking and cycling. Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the provision of a home users guide within housing development which includes information on environmental features of the home and their use, including advice on sustainable living (e.g. energy and water saving tips). Ensure the provision of adequate recycling and composting bins within new housing development.
		Permanent Long Term	Local	Low	The use of Section 106 agreements should help to ensure that developers contribute towards improvements to the public realm where necessary. This may help to encourage people to walk / cycle to access services instead of using the car.	
		Permanent Long Term	Local	Low	The use of Section 106 agreements may help to ensure that developers provide, or contribute towards the provision of key services and community facilities as part of development where necessary. This may help to reduce the need to travel by car and encourage walking / cycling.	
		Permanent Long Term	Local	Low	The use of Section 278 agreements where necessary could have an effect. The nature of the effect depends upon the highway works undertaken.	
		Permanent Long Term	Local	Low	The requirement to provide an appropriate level of car parking to may help to ensure that car parking provision does not exceed unnecessary levels, and thus may help to reduce unnecessary car use.	
		Permanent Long Term	Local	Low	The requirement to provide an appropriate level of car parking with new development may encourage car use.	
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.		Permanent Long Term	Local	Low	The provision of a public transport interchange area within Bell Street / Paddock Street should help to improve access to education / training facilities elsewhere.	Ensure consideration is given to the capacity of local education facilities when planning new housing development.
		Permanent Long Term	Local	Low	The allocation of part of the Frederick Street / Junction Street key development site for office uses may help to improve access to education / training facilities (e.g. these facilities may provide training opportunities for employees such as short courses and training schemes).	
		Permanent Long Term	Local	Low	The use of Section 106 agreements may help to ensure that developers provide, or contribute towards the provision of education facilities where necessary.	
		Permanent Long Term	Local	Low	The adoption of a more flexible approach to development in those areas outside of the primary retail frontages would allow the development of other uses, which may include education facilities.	
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.		Temporary Short Term	Local	High	Short term employment opportunities are likely to arise from the construction of new development.	Ensure the implementation of a Local Labour in Construction Scheme which utilises the skills of local people for construction works associated with development.
		Permanent Long Term	Local	High	New retail, leisure and office development is likely to provide long term employment opportunities.	Ensure local residents are given priority over employment opportunities associated with new development. Encourage development which could offer appropriate employment opportunities for local people.
		Permanent Long Term	Local	Low	New development should contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	Ensure new retail and commercial development has no adverse impact upon existing business and employment. The new development should complement existing uses in the Town Centre.
		Permanent Long Term	Local	Low	The use of Section 106 agreements should help to ensure the provision of necessary services / infrastructure and / or improvements to the public realm where necessary, which should help to improve the attractiveness of the area and thus contribute towards attracting inward investment into the town.	
		Permanent Long Term	Local	Low	The adoption of a more flexible approach to development in those areas outside of the primary retail frontages would allow the development of other uses, which should help to attract inward investment.	/
		Permanent Long Term	Local	Low	There is the potential for conditions imposed under Section 106 and 278 agreements to discourage investment in the Town Centre.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Planning Policy					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	↑	Permanent Long Term	Local	Low	The provision of a public transport interchange area within Bell Street / Paddock Street should help to improve access to employment opportunities elsewhere.	/
	↓	Permanent Long Term	Local	Low	Redevelopment of the Town Centre area may result in the loss of existing services with associated job losses and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↑	Permanent Long Term	Local	High	Redevelopment will make use of previously developed land and existing infrastructure.	Ensure the use of existing buildings where appropriate. Promote the efficient use of land through higher density development where appropriate.
	↕	Permanent Long Term	Local	Low	Redevelopment may require the relocation of existing businesses. Alternative land may therefore need to be identified elsewhere, which could result in development of greenfield land.	If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that relocation of existing businesses maximises use of brownfield land.
19. To promote and ensure high standards of sustainable design and construction.	↑	Permanent Long Term	Local	Low	It is recommended that policies include a requirement for all developments to show the highest standards of design.	Ensure developers employ contractors registered with the Considerate Constructors Scheme. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. New housing should achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↓	Permanent Long Term	Local	High	Waste is likely to arise from the demolition of existing buildings and the construction of new development.	Ensure the use of sustainable / recycled materials for construction (e.g. sustainable timber from a recognised source such as the Forest Stewardship Council) and encourage use of materials with a high recycled content using the WRAP toolkit. Construction waste should be sorted and re-used wherever possible.
	↓	Permanent Long Term	Local	High	New development is likely to result in an increase in waste production.	Ensure the provision of adequate recycling and composting bins within new housing development. At least three bins should be provided per home in a dedicated position (internal) for storage of recyclables.
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.	↑	Permanent Long Term	Local	Low	New retail, leisure and healthcare development should help to improve service provision in the Town Centre. Given its proposed location within the Town Centre, new development should also be accessible to those without a car.	Ensure new retail development incorporates essential services such as a convenience store where necessary.
	↑	Permanent Long Term	Local	Low	The adoption of a more flexible approach to development in those areas outside of the primary retail frontages would allow the development of other uses. This may help to improve service provision.	/
	↕	Permanent Long Term	Local	Low	The use of Section 106 agreements may help to ensure that developers provide, or contribute towards the provision of key services as part of development where necessary. This may help to reduce the need to travel by car and improve access to services on foot / cycle.	/
	↓	Permanent Long Term	Local	Low	Redevelopment may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
	↑	Permanent Long Term	Local	Low	The development of a public transport interchange area within Bell Street / Paddock Street should help to encourage people to use public transport instead of using the car.	
	↑	Permanent Long Term	Local	Low	Policies should ensure that pedestrian accessibility is fully taken into consideration. This should help to ensure that new development has no adverse effect upon accessibility and should help to improve access to services on foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	⇒	Permanent Long Term	Local	Low	The requirement for all developments to fully assess the impact of significant development proposals upon traffic should help to ensure that any potential impacts of development upon the road network are addressed. This should help to ensure that access is maintained.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
	⇒	Permanent Long Term	Local	Low	The use of Section 106 agreements may help to ensure that developers contribute towards improvements to the public realm where necessary. This may help to improve access to services on foot / cycle.	Ensure the provision of adequate car parking spaces for the disabled.
	↕	Permanent Long Term	Local	Low	The use of Section 278 agreements where necessary could have an effect upon accessibility. The nature of the effect depends upon the highway works undertaken.	
	↕	Permanent Long Term	Local	Low	The requirement to provide an appropriate level of car parking may help to ensure the provision of car parking spaces for disabled drivers.	
22. To encourage and develop the use of public transport, cycling and walking.	↑	Permanent Long Term	Local	Low	The development of a public transport interchange area within Bell Street / Paddock Street should help to encourage people to use public transport instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	↑	Permanent Long Term	Local	Low	Policies should ensure that pedestrian accessibility is fully taken into consideration, which should help to encourage people to walk / cycle.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	⇒	Permanent Long Term	Local	Low	The requirement for all developments to fully assess the impact of significant development proposals upon traffic should help to ensure that any potential impacts of development upon the road network are addressed.	Ensure implementation of appropriate car parking restrictions (e.g. residential permits and time restrictions) and traffic calming measures to discourage unnecessary car use.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Planning Policy					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
22. To encourage and develop the use of public transport, cycling and walking.		Permanent Long Term	Local	Low	The use of Section 106 agreements should help to ensure that developers contribute towards improvements to the public realm where necessary. This may help to encourage people to walk / cycle to access services instead of using the car.	<p>Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).</p> <p>Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.</p> <p>Ensure implementation of appropriate car parking restrictions (e.g. residential permits and time restrictions) and traffic calming measures to discourage unnecessary car use.</p>
		Permanent Long Term	Local	Low	The use of Section 278 agreements where necessary could have an effect. The nature of the effect depends upon the type of highway works undertaken.	
		Permanent Long Term	Local	Low	The requirement to provide an appropriate level of car parking with new development may encourage car use. This may, however, also help to ensure that car parking provision does not exceed unnecessary levels.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: Junction Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↓	Permanent Long Term	Local	Low	New development may result in the loss of a number of existing residential properties. Residents of those existing properties to be demolished will need to be relocated into new housing elsewhere. There is also the potential that new housing to be sold may not be affordable for people already living in the local community, who may have to sell their homes to make way for new development.	Ensure there is adequate housing provision in the AAP area or elsewhere as appropriate to accommodate existing residents. Ensure existing residents are given priority over new residential development. Ensure a suitable relocation plan is put in place prior to redevelopment of the area. Ensure a mechanism is in place so that existing home owners will be able to buy new homes within the AAP area once the redevelopment is complete.
	↑	Permanent Long Term	Local	Low	New retail development will increase provision of services in the Town Centre.	/
	↓	Permanent Long Term	Local	Low	New development may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
	↑	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road and creation of a through route along Frederick Street should help to ensure that housing in the Town Centre and the surrounding area has better links with services provided in the Town Centre.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	→	Permanent Long Term	Local	Low	Improvements to the public realm and pedestrian routes may help to ensure that housing in the area has better links with services provided in the Town Centre.	
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	→	Permanent Long Term	Local	Low	Improvements to the public realm and pedestrian routes may help to encourage people to walk / cycle, both of which have associated health benefits.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	→	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road may provide greater opportunities for walking and cycling; activities which have a number of associated health benefits.	/
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↑	Permanent Long Term	Local	Low	Improvements to pedestrian routes may provide greater opportunities for walking / cycling.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	→	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road may provide greater opportunities for walking and cycling.	
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	↕	Permanent Long Term	Local	Low	New development may have an effect upon crime and anti-social behaviour. The nature of the effect will be dependant upon the design and layout of development (e.g. enclosed alleyways may encourage crime).	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention into development. Ensure all development incorporates Secured by Design Principles and where possible achieves Secured by Design certification.
	↕	Permanent Long Term	Local	Low	Public realm improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. removal of overgrown vegetation). Such improvements may also help to increase activity in the area throughout the day.	Ensure site layout maximises natural surveillance and avoids unnecessary through routes and hiding places. Ensure the provision of effective external lighting in appropriate areas, which can help to reduce the fear of crime and the incidence of crime.
	↕	Permanent Long Term	Local	Low	The creation of a through route along Frederick Street may have road safety implications (e.g. use of the street as a rat run).	Ensure a Traffic Assessment is undertaken for the proposed through route to determine the potential impact of the route upon the local road network. Ensure the inclusion of cycle and pedestrian friendly infrastructure (e.g. dedicated pedestrian / cycle crossing points).
	↑	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road and improvements to the junction at Aylestone Lane / Frederick Street should help to improve road safety and minimise the risk of road accidents, thereby improving community safety.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	↑	Permanent Long Term	Local	Low	The development of enclosed service areas should help to reduce the potential for accidents associated with servicing (e.g. pedestrian casualties resulting from vehicle manoeuvres).	/
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	→	Permanent Long Term	Local	Low	Public spaces provide areas for people to relax and socialise and could be used as a venue for activities and events (e.g. festivals and fairs), which may help to improve community cohesion.	Ensure development is appropriate to the needs of the local community and is accessible to everyone.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↕	Permanent Long Term	Local	Low	The demolition of existing buildings the development of new uses may have an effect upon habitats and species that may be present in the area (e.g. disturbance of bat roosts in buildings, direct loss of habitat).	Ensure consultation is undertaken with a suitably qualified ecologist to determine how best to protect and enhance biodiversity. Ensure developments provide for the retention or re-establishment of existing habitats. Any opportunities for habitat creation and / or enhancement should be pursued. The creation of a network of public spaces for example presents opportunities to create a wildlife corridor for species to travel / migrate to other suitable habitats.

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Sustainability Appraisal Objectives	Masterplan: Junction Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	New development and public realm improvements could have an effect upon the setting of the Lanes Conservation Area to the south and upon nearby Listed and Locally Listed Buildings.	Ensure consultation is undertaken with the Leicestershire and Rutland Historic Environment Team and other relevant historic environment bodies to determine the potential impact of development upon historic and archaeological assets. Mitigation measures should be implemented as recommended. Sensitive design should be ensured so as to protect and enhance cultural, historic and archaeological assets and their settings. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↑	Permanent Long Term	Local	Low	The redevelopment of The Precinct and public realm improvements should have a positive effect upon the local townscape.	Ensure new development complements existing built form, particularly historic assets. Particular attention should be given to building materials, building styles and details and to the grouping and siting of buildings.
	↕	Permanent Long Term	Local	Low	New development may have an effect upon the townscape of the area, particularly the multi-deck car park and development over 2 storeys in height. The nature of the effect will be dependant upon the scale, layout and design of development.	Ensure consultation is undertaken with a suitably qualified landscape architect at the start of the design process where appropriate.
	→	Permanent Long Term	Local	Low	Development will be located on brownfield land, therefore avoiding use of greenfield land, and potentially protecting green spaces.	Ensure the provision of greenspace in accordance with English Nature's Accessible Natural Greenspace Standard.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↕	Temporary Short Term	Regional	Low	Construction works associated with development could impact upon water resources (e.g. pollution incident to groundwater).	Ensure best practice is adopted to avoid pollution to groundwater (e.g. the Environment Agency Policy and Practice for the Protection of Groundwater). Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.
	↓	Permanent Long Term	Regional	Low	Development may increase the volume of waste water created and increase the demand for water.	Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the inclusion of water conservation measures to reduce demand (e.g. rainwater collection systems, greywater recycling systems, toilets with 6 / 4 litre cisterns or 4 / 2 litre cisterns).
	↕	Permanent Long Term	Local	Low	Development could increase surface water run-off and flood risk.	Ensure surface water run-off and flood risk is reduced in accordance with PPS 25: Development and Flood Risk, including the installation of Sustainable Drainage Systems where appropriate. Surface water run-off rates should be no greater than previous site conditions.
11. To improve air quality particularly through reducing transport related pollutants.	↕	Temporary Short Term	Local	Low	Dust and debris released during demolition and construction, and emissions from construction vehicles and plant machinery could cause local air pollution.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the impact of construction upon local air quality.
	→	Permanent Long Term	Local	Low	Improvements to pedestrian routes and the public realm may help to encourage people to walk / cycle, which could help to minimise air pollutant emissions associated with car use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	→	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road may help to reduce traffic flows along this road, and thus could help to reduce the impact of traffic upon local air quality.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	↓	Permanent Long Term	Local	Low	New development and associated car parking may increase traffic flows in the area, which could have an adverse effect upon local air quality.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↕	Temporary Short Term	Local	Low	The creation of a through route along Frederick Street may increase traffic flows in the area, which could have an adverse effect upon local air quality. The route will, however, be one way, which may help to reduce the amount of traffic along this route.	Ensure a Traffic Assessment is undertaken for the proposed through route to determine the potential impact of the route upon the local road network.
	↕	Temporary Short Term	Local	Low	Construction works associated with development could impact upon the land (e.g. pollution incident to soils).	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents. Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure contaminated land is remediated in accordance with best practice guidelines - PPS 23: Planning and Pollution Control, the Environment Agency Model Procedures for the Management of Land Contamination (CLR11) and the relevant Environment Agency Pollution Prevention Guidelines.
13. To minimise energy use and develop renewable energy resources.	↓	Permanent Long Term	International	Low	Development may result in an increase in energy consumption.	Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure developers make best use of energy efficient insulation materials, lighting and heating systems. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate. Ensure the installation of white goods which are 'A' rated under the EU Energy Efficiency Labelling Scheme. Ensure the installation of energy efficient lighting as part of the proposed lighting improvements.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	↕	Temporary Short Term	International	Low	Construction vehicles and plant machinery could emit greenhouse gases.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce greenhouse gas emissions associated with construction.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: Junction Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	➡	Permanent Long Term	International	Low	Improvements to pedestrian routes and the public realm may help to encourage people to walk / cycle instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
	➡	Permanent Long Term	International	Low	Implementation of a traffic management scheme along Leicester Road may help to reduce traffic flows along this road, and thus could help to reduce the impact of car related greenhouse gas emissions.	
	⬇	Permanent Long Term	International	Low	New development and associated car parking may increase traffic flows in the area, with an associated increase in car related greenhouse gas emissions.	Ensure a Traffic Assessment is undertaken for the proposed through route to determine the potential impact of the route upon the local road network.  Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the installation of British Standard registered Class 5 boilers (BN EN 297: 1994), which have relatively low NO <sub>x</sub> emissions. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.
	⬇	Permanent Long Term	International	Low	The creation of a through route along Frederick Street may increase traffic flows in the area, with an associated increase in car related greenhouse gas emissions. The route will, however, be one way, which may help to reduce the amount of traffic along this route.	
	⬇	Permanent Long Term	International	Low	Development may result in an increase in energy consumption, thus potentially increasing greenhouse gas emissions.	
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	⬆	Permanent Long Term	Local	Low	Public realm improvements may help to encourage people to walk instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
	⬆	Permanent Long Term	Local	Low	Improvements to pedestrian routes may help to encourage people to walk / cycle instead of using the car.	
	➡	Permanent Long Term	Local	Low	The upgrade of bus stop facilities may help to encourage people to use public transport instead of using the car.	
	⬇	Permanent Long Term	Local	Low	The provision of car parking may encourage car use.	
	⬇	Permanent Long Term	Local	Low	The upgrade of an improved junction at Aylestone Lane / Frederick Street may help to reduce congestion and thus could encourage car use.	
	⬇	Permanent Long Term	Local	Low	The creation of a through route along Frederick Street may encourage car use. The route will, however, be one way, which may help to discourage unnecessary car use.	
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	↕	Permanent Long Term	Local	Low	New commercial / office development may provide training opportunities for employees (e.g. short courses and training schemes).	/
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	⬆	Temporary Short Term	Local	Low	Short term employment opportunities are likely to arise from the construction of new development.	Ensure the implementation of a Local Labour in Construction Scheme which utilises the skills of local people for construction works associated with development.
	⬆⬆	Permanent Long Term	Local	Low	New retail and commercial / office development is likely to provide long term employment opportunities.	Ensure local residents are given priority over employment opportunities associated with new development. Encourage development which could offer appropriate employment opportunities for local people.
	⬆	Permanent Long Term	Local	Low	Public realm improvements should help to improve the attractiveness of the area, which may contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	Ensure new retail and commercial / office development has no adverse impact upon existing business and employment. The new development should complement existing uses in the Town Centre.
	⬇	Permanent Long Term	Local	Low	New development may result in the loss of existing employment sites with associated job losses and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
18. To optimise the use of previously developed land, buildings and existing infrastructure.	⬆	Permanent Long Term	Local	Low	New development will make use of previously developed land and existing infrastructure.	Ensure the use of existing buildings where appropriate. Promote the efficient use of land through higher density development where appropriate.
	↕	Permanent Long Term	Local	Low	New development may require the relocation of existing businesses. Alternative land may therefore need to be identified elsewhere, which could result in development of greenfield land.	If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that relocation of existing businesses maximises use of brownfield land.
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure developers employ contractors registered with the Considerate Constructors Scheme. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	⬇	Permanent Long Term	Local	Low	Waste is likely to arise from the demolition of existing buildings and the construction of new development.	Ensure the use of sustainable / recycled materials for construction (e.g. sustainable timber from a recognised source such as the Forest Stewardship Council) and encourage use of materials with a high recycled content using the WRAP toolkit. Construction waste should be sorted and re-used wherever possible.
	⬇	Permanent Long Term	Local	Low	New development may result in an increase in waste production.	
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.	⬆	Permanent Long Term	Local	Low	New retail development should help to improve service provision in the Town Centre. Given its proposed location within the Town Centre, new development should also be accessible to those without a car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	⬆	Permanent Long Term	Local	Low	Improvements to pedestrian routes and the public realm should help to improve access to services by foot / cycle.	
	⬆	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road should help to improve access to services by foot / cycle.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
	↕	Permanent Long Term	Local	Low	Car parking provision may improve access for disabled drivers.	Ensure the provision of adequate car parking spaces for the disabled.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: Junction Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
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.	↓	Permanent Long Term	Local	Low	New development may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services.  If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
22. To encourage and develop the use of public transport, cycling and walking.	↑	Permanent Long Term	Local	Low	Improvements to pedestrian routes should help to encourage people to walk / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions (e.g. residential permits and time restrictions) and traffic calming measures to discourage unnecessary car use.
	⇒	Permanent Long Term	Local	Low	The upgrade of bus stop facilities may help to encourage people to use public transport instead of using the car.	
	⇒	Permanent Long Term	Local	Low	Public realm improvements may help to encourage people to walk / cycle instead of using the car.	
	⇒	Permanent Long Term	Local	Low	Implementation of a traffic management scheme along Leicester Road may help to encourage people to walk / cycle to access services in the Town Centre.	
	↓	Permanent Long Term	Local	Low	The provision of car parking may encourage car use.	
	↓	Permanent Long Term	Local	Low	The provision of an improved junction at Aylestone Lane / Frederick Street may help to reduce congestion and thus could encourage car use.	
	↓	Permanent Long Term	Local	Low	The creation of a through route along Frederick Street may encourage car use. The route will, however, be one way, which may help to discourage unnecessary car use.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: The Library Site					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↕	Permanent Long Term	Local	Low	Should new residential housing be developed this would contribute towards housing provision in the Borough.	Ensure housing provision is decent and accessible. Housing should meet the needs of both current and future occupiers. Ensure the provision of an appropriate amount of affordable homes within new housing development. Ensure new housing developments achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.
	↑	Permanent Long Term	Local	Low	New retail development will increase provision of these services in the Town Centre and ensure links to housing on the outskirts of the Town Centre.	/
	↓	Permanent Long Term	Local	Low	New development may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area should help to link housing with services further afield (e.g. Leicester City Centre).	/
	↑	Permanent Long Term	Local	Low	Improvements to pedestrian links should help to improve links to services for housing in and around the Town Centre.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area should help to improve links with health services further afield (e.g. in Leicester City Centre).	Ensure new housing development takes account of open space and play needs. Recreation space should be provided in accordance with the National Playing Field Association's (NPFA) Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard. Ensure consideration is given to the capacity of local healthcare services.
	⇒	Permanent Long Term	Local	Low	Improvements to pedestrian links and the public realm may provide greater opportunities for walking and cycling, activities which have a number of health benefits.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	⇒	Permanent Long Term	Local	Low	A new public square would provide space for people to relax and socialise, and thereby could have a beneficial effect upon peoples mental health and well being.	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area should help to improve links with cultural and leisure facilities elsewhere (e.g. in Leicester City Centre).	Encourage the use of public squares a venues for cultural / historic events (e.g. festivals and fairs) where appropriate. Any opportunities to celebrate culture / heritage as part of development should also be encouraged.
	↑	Permanent Long Term	Local	Low	Improvements to pedestrian links may provide greater opportunities for walking and cycling.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	↑	Permanent Long Term	Local	Low	A new public square would provide space for people to relax and socialise. A public square would also provide a venue for cultural and leisure activities and events (e.g. festivals and fairs).	Ensure new housing development takes account of open space and play needs. Recreation space should be provided in accordance with the NPFA Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
	↑	Permanent Long Term	Local	Low	The extension and refurbishment of the library will ensure the longevity of this facility, which can be used as a venue for cultural / leisure activities.	
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	↕	Permanent Long Term	Local	Low	New development may have an effect upon crime and anti-social behaviour. The nature of the effect will be dependant upon the design and layout of development (e.g. enclosed alleyways may encourage crime).	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention into development. Ensure all development incorporates Secured by Design Principles and where possible achieves Secured by Design certification. Ensure site layout maximises natural surveillance and avoids unnecessary through routes and hiding places. Ensure the provision of effective external lighting in appropriate areas, which can help to reduce the fear of crime and the incidence of crime.
	↑	Permanent Long Term	Local	Low	Public realm improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths). Public realm improvements and the provision of a public square may also help to increase activity in the area throughout the day, which may help to reduce the fear of crime.	
	↕	Permanent Long Term	Local	Low	There is the potential for the public square to attract anti-social behaviour (e.g. use of the square as a meeting place for under aged drinking).	
	↑	Permanent Long Term	Local	Low	The provision of high quality crossing facilities between the transport interchange areas should help to minimise the risk of road accidents.	
	↑	Permanent Long Term	Local	Low	The provision of CCTV around the transport interchange area should help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime.	
	↓	Permanent Long Term	Local	Low	Development of a transport interchange area could have an effect upon road safety (e.g. safety issues associated with crossing Bull Head Street).	
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	⇒	Permanent Long Term	Local	Low	A new public square would provide space for people to socialise. A public square would also provide a venue for activities and events (e.g. festivals and fairs), which may help to improve community cohesion.	Ensure development is appropriate to the needs of the local community and is accessible to everyone.
	⇒	Permanent Long Term	Local	Low	The extension and refurbishment of the library will ensure the longevity of this facility, which is an important community resource.	
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↕	Permanent Long Term	Local	Low	The demolition of existing buildings, refurbishment of the library and the development of new uses may have an effect upon habitats and species that may be present in the area (e.g. disturbance of bat roosts in buildings, direct loss of habitat).	Ensure consultation is undertaken with a suitably qualified ecologist to determine how best to protect and enhance biodiversity. Ensure developments provide for the retention or re-establishment of existing habitats. Any opportunities for habitat creation and / or enhancement should be pursued. The creation of a network of public spaces for example presents opportunities to create a wildlife corridor for species to travel / migrate to other suitable habitats.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: The Library Site					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long Term	National	Low	New development, public realm improvements and improvements to frontages along Frederick Street could have an effect upon the setting of the Lanes Conservation Area to the south and upon the setting of Listed and Locally Listed Buildings in the surrounding area.	Ensure consultation is undertaken with the Leicestershire and Rutland Historic Environment Team and other relevant historic environment bodies to determine the potential impact of development upon historic assets. Mitigation measures should be implemented as recommended. Sensitive design should be ensured so as to protect and enhance cultural, historic and archaeological assets and their settings. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↕	Permanent Long Term	Local	Low	New development may have an effect upon the townscape of the area. The nature of the effect will be dependant upon the scale, layout and design of development.	Ensure new development complements existing built form, particularly historic assets. Particular attention should be given to building materials, building styles and details and to the grouping and siting of buildings.
	↑	Permanent Long Term	Local	Low	Public realm improvements should have a positive effect upon the local townscape.	Ensure consultation is undertaken with a suitably qualified landscape architect at the start of the design process where appropriate.
	↑	Permanent Long Term	Local	Low	Development of a transport interchange area may help to ensure the countryside is more accessible.	Ensure the provision of greenspace in accordance with English Nature's Accessible Natural Greenspace Standard.
	➡	Permanent Long Term	Local	Low	Development will be located on brownfield land, therefore avoiding use of greenfield land, and potentially protecting green spaces.	
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↕	Temporary Short Term	Regional	Low	Construction works associated with new development could impact upon water resources (e.g. pollution incident to groundwater).	Ensure best practice is adopted to avoid pollution to groundwater (e.g. the Environment Agency Policy and Practice for the Protection of Groundwater). Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.
	↓	Permanent Long Term	Regional	Low	New development may increase the volume of waste water created and increase the demand for water.	Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the inclusion of water conservation measures to reduce demand (e.g. rainwater collection systems, greywater recycling systems, toilets with 6 / 4 litre cisterns or 4 / 2 litre cisterns). Ensure the inclusion of a home user's guide within new housing development, which should provide tips on how to reduce water use.
	↕	Permanent Long Term	Local	Low	New development could increase surface water run-off and flood risk.	Ensure surface water run-off and flood risk is reduced in accordance with PPS 25: Development and Flood Risk, including the installation of Sustainable Drainage Systems where appropriate. Surface water run-off rates should be no greater than previous site conditions.
11. To improve air quality particularly through reducing transport related pollutants.	↕	Temporary Short Term	Local	Low	Dust and debris released during demolition and construction, and emissions from construction vehicles and plant machinery could cause local air pollution.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the impact of construction upon local air quality.
	➡	Permanent Long Term	Local	Low	Improvements to pedestrian links and the public realm may help to encourage people to walk to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	➡	Permanent Long Term	Local	Low	Provision of a public transport interchange area may help to encourage people to use public transport instead of using the car.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	↓	Permanent Long Term	Local	Low	New development and associated car parking may increase traffic flows in the area, which could have an adverse effect upon local air quality.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↕	Temporary Short Term	Local	Low	Construction works associated with new development could impact upon the land (e.g. pollution incident to soils).	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents. Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure contaminated land is remediated in accordance with best practice guidelines - PPS 23: Planning and Pollution Control, the Environment Agency Model Procedures for the Management of Land Contamination (CLR11) and the relevant Environment Agency Pollution Prevention Guidelines.
13. To minimise energy use and develop renewable energy resources.	↓	Permanent Long Term	International	Low	New development may result in an increase in energy consumption.	Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure developers make best use of energy efficient insulation materials, lighting and heating systems. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate. Ensure the installation of white goods which are 'A' rated under the EU Energy Efficiency Labelling Scheme. Ensure the installation of energy efficient lighting as part of the proposed lighting improvements.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
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Sustainability Appraisal Objectives	Masterplan: The Library Site					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	↕	Temporary Short Term	International	Low	Construction vehicles and plant machinery could emit greenhouse gases.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce greenhouse gas emissions associated with construction.
	→	Permanent Long Term	International	Low	Improvements to pedestrian links and the public realm may help to encourage people to walk to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	→	Permanent Long Term	International	Low	Provision of a public transport interchange area may help to encourage people to use public transport instead of using the car.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
	↓	Permanent Long Term	International	Low	New development and associated car parking may increase traffic flows in the area.	
	↓	Permanent Long Term	International	Low	New development may result in an increase in energy consumption, thus potentially increasing greenhouse gas emissions.	Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the installation of British Standard registered Class 5 boilers (BN EN 297: 1994), which have relatively low NO <sub>x</sub> emissions. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	↑	Permanent Long Term	Local	Low	Improvements to pedestrian links and the public realm may help to encourage people to walk to access services instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area, including high quality crossing facilities, all weather shelters, quality seating and CCTV should help to encourage people to use public transport instead of using the car.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the provision of a home users guide within housing development which includes information on environmental features of the home and their use, including advice on sustainable living (e.g. energy and water saving tips).
	↕	Permanent Long Term	Local	Low	The provision of car parking may encourage car use. Car parking is however, limited.	
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area may improve access to education and training facilities (e.g. in Leicester).	Ensure consideration is given to the capacity of local education facilities when planning new housing development.
	↑	Permanent Long Term	Local	Low	The refurbishment and extension of the library should ensure the longevity of this community learning resource.	
	↕	Permanent Long Term	Local	Low	New commercial / office development may provide training opportunities for employees (e.g. short courses and training schemes).	
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	↑	Temporary Short Term	Local	Low	Short term employment opportunities associated with the construction of new development are likely to arise.	Ensure the implementation of a Local Labour in Construction Scheme which utilises the skills of local people for construction works associated with development.
	↑	Permanent Long Term	Local	Low	New retail and commercial / office development is likely to provide long term employment opportunities.	Ensure local residents are given priority over employment opportunities associated with new development. Encourage development which could offer appropriate employment opportunities for local people.
	↑	Permanent Long Term	Local	Low	New development and public public realm improvements should contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	Ensure new retail and commercial / office development has no adverse impact upon existing business and employment. The new development should complement existing uses in the Town Centre.
	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area may improve access to employment opportunities elsewhere (e.g. in Leicester).	/
	↓	Permanent Long Term	Local	Low	New development may result in the loss of existing employment uses with associated job losses and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
18. To optimise the use of previously developed land, buildings and existing infrastructure.	↑	Permanent Long Term	Local	Low	New development and the refurbishment of the existing library will make use of previously developed land and existing infrastructure.	Ensure the use of existing buildings where appropriate. Promote the efficient use of land through higher density development where appropriate.
	↕	Permanent Long Term	Local	Low	New development may require the relocation of existing businesses. Alternative land may therefore need to be identified elsewhere, which could result in development of greenfield land.	If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that relocation of existing businesses maximises use of brownfield land.
19. To promote and ensure high standards of sustainable design and construction.	↕	Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure developers employ contractors registered with the Considerate Constructors Scheme. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. New housing should achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	↓	Permanent Long Term	Local	Low	Waste is likely to arise from the demolition of existing buildings and the construction of new development.	Ensure the use of sustainable / recycled materials for construction (e.g. sustainable timber from a recognised source such as the Forest Stewardship Council) and encourage use of materials with a high recycled content using the WRAP toolkit. Construction waste should be sorted and re-used wherever possible.
	↓	Permanent Long Term	Local	Low	New development is likely to result in an increase in waste production.	Ensure the provision of adequate recycling and composting bins within new housing development. At least three bins should be provided per home in a dedicated position (internal) for storage of recyclables.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: The Library Site					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
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.	↑	Permanent Long Term	Local	Low	New retail development and extension of the existing library will help to improve service provision in the Town Centre. Given its proposed location, new development should also be accessible to those without a car.	/
	↓	Permanent Long Term	Local	Low	New development may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
	↑	Permanent Long Term	Local	Low	Improvements to pedestrian links and the public realm should help to improve access to services by foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	↑	Permanent Long Term	Local	Low	Provision of a new transport interchange area may improve access to services elsewhere (e.g. in Leicester).	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
	↕	Permanent Long Term	Local	Low	Car parking provision may improve access for disabled drivers.	Ensure the provision of adequate car parking spaces for the disabled.
22. To encourage and develop the use of public transport, cycling and walking.	⇒	Permanent Long Term	Local	Low	Improvements to pedestrian links and the public realm may help to encourage people to walk to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	⇒	Permanent Long Term	Local	Low	Provision of a public transport interchange area may help to encourage people to use public transport instead of using the car.	Ensure implementation of appropriate car parking restrictions (e.g. residential permits and time restrictions) and traffic calming measures to discourage unnecessary car use.
	↕	Permanent Long Term	Local	Low	The provision of car parking may encourage car use. Car parking is, however, limited.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: Paddock Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	↑	Permanent Long Term	Local	Low	New residential development will contribute towards housing provision in the Borough.	Ensure housing provision is decent and accessible. Housing should meet the needs of both current and future occupiers. Ensure the provision of an appropriate amount of affordable homes within new housing development. Ensure new housing developments achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.
	↓	Permanent Long Term	Local	Low	New development may result in the loss of a number of existing residential properties. Residents of those existing properties to be demolished will need to be relocated into new housing elsewhere. There is also the potential that new housing to be sold may not be affordable for people already living in the local community, who may have to sell their homes to make way for new development.	Ensure there is adequate housing provision in the AAP area or elsewhere as appropriate to accommodate existing residents. Ensure existing residents are given priority over new residential development. Ensure a suitable relocation plan is put in place prior to redevelopment of the area. Ensure a mechanism is in place so that existing home owners will be able to buy new homes within the AAP area once the redevelopment is complete.
	↑	Permanent Long Term	Local	Low	New leisure and healthcare development will increase provision of these services in the Town Centre and thereby should help to improve access to these services.	/
	↓	Permanent Long Term	Local	Low	New development may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
	↑	Permanent Long Term	Local	Low	Improvements to pedestrian links should help to improve links to services for housing in and around the Town Centre.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	⇒	Permanent Long Term	Local	Low	Public realm improvements may help to ensure that housing has better links with services provided in the Town Centre.	
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	↑	Permanent Long Term	Local	Low	New leisure development with active sports facilities should help to improve access to leisure facilities, which may improve health.	Ensure new housing development takes account of open space and play needs. Recreation space should be provided in accordance with the National Playing Field Association's (NPFA) Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard. Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	↑	Permanent Long Term	Local	Low	Development of a new health centre will contribute towards the provision of healthcare services in the Town Centre.	
	⇒	Permanent Long Term	Local	Low	Public realm improvements may help to encourage people to walk / cycle, which has associated health benefits.	
	⇒	Permanent Long Term	Local	Low	Courtyards would provide space for people to relax and socialise, and thereby could have a beneficial effect upon peoples mental health and well being.	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	↑	Permanent Long Term	Local	Low	New leisure development will increase leisure provision in the Town Centre and thereby should help to improve access to leisure facilities.	Any opportunities to celebrate culture / heritage as part of development should be encouraged. Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure new housing development takes account of open space and play needs. Recreation space should be provided in accordance with the NPFA Six Acre Standard. Greenspace should be provided in accordance with English Nature's Accessible Natural Greenspace Standard.
	↑	Permanent Long Term	Local	Low	Improvements to pedestrian links should help to improve access to leisure facilities and may provide greater opportunities for walking and cycling.	
	↑	Permanent Long Term	Local	Low	Courtyards would provide space for people to relax and socialise. Courtyards may also act as venues for cultural and leisure activities and events (e.g. fairs).	
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	↕	Permanent Long Term	Local	Low	New development may have an effect upon crime and anti-social behaviour. The nature of the effect will be dependant upon the design and layout of development (e.g. enclosed alleyways may encourage crime).	Ensure consultation is undertaken with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage to determine how best to integrate crime prevention into development. Ensure all development incorporates Secured by Design Principles and where possible achieves Secured by Design certification. Ensure site layout maximises natural surveillance and avoids unnecessary through routes and hiding places. Ensure the provision of effective external lighting in appropriate areas, which can help to reduce the fear of crime and the incidence of crime.
	⇒	Permanent Long Term	Local	Low	Public realm improvements may help to reduce the potential for crime and anti-social behaviour and reduce the fear of crime (e.g. provision of lighting along footpaths). Improvements to the public realm may also help to increase activity in the area throughout the day, which may help to reduce the fear of crime.	
	⇒	Permanent Long Term	Local	Low	New leisure development is likely to include a range of facilities that young people could make use of, which could help to reduce the potential for youth crime and anti-social behaviour (e.g. through active engagement).	
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.	↔	/	/	/	No significant effects are anticipated.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	⇒	Permanent Long Term	Local	Low	Courtyards would provide space for people to socialise and could also be used as venues for activities and events (e.g. festivals and fairs), which may help to improve community cohesion.	Ensure development is appropriate to the needs of the local community and is accessible to everyone.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↕	Permanent Long Term	Local	Low	The demolition of existing buildings and the development of new uses may have an effect upon habitats and species that may be present in the area (e.g. disturbance of bat roosts in buildings, direct loss of habitat).	Ensure consultation is undertaken with a suitably qualified ecologist to determine how best to protect and enhance biodiversity. Ensure developments provide for the retention or re-establishment of existing habitats. Any opportunities for habitat creation and / or enhancement should be pursued. The creation of a network of public spaces for example presents opportunities to create a wildlife corridor for species to travel / migrate to other suitable habitats.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: Paddock Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↓	Permanent Long Term	Regional	Low	The demolition of existing buildings and the development of new uses on the land between Bell Street and Paddock Street could have an effect upon archaeological assets; this area is designated a site of archaeological potential.	Ensure consultation is undertaken with the Leicestershire and Rutland Historic Environment Team and other relevant historic environment bodies to determine the potential impact of development upon historic and archaeological assets. Mitigation measures should be implemented as recommended. Sensitive design should be ensured so as to protect and enhance cultural, historic and archaeological assets and their settings. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
	↕	Permanent Long Term	National	Low	New development, public realm improvements and improvements to frontages could have an effect upon the setting of the Lanes Conservation Area immediately to the south and upon Listed and Locally Listed Buildings in the surrounding area.	
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↑	Permanent Long Term	Local	Low	Public realm improvements and improvements to frontages should have a positive effect upon the local townscape.	Ensure new development complements existing built form, particularly historic assets. Particular attention should be given to building materials, building styles and details and to the grouping and siting of buildings.
	↕	Permanent Long Term	Local	Low	New development may have an effect upon the townscape of the area, particularly development over 2 storeys in height. The nature of the effect will be dependant upon the scale, layout and design of development.	Ensure consultation is undertaken with a suitably qualified landscape architect at the start of the design process where appropriate.
	→	Permanent Long Term	Local	Low	Development will be located on brownfield land, therefore avoiding use of greenfield land, and potentially protecting green spaces.	Ensure the provision of greenspace in accordance with English Nature's Accessible Natural Greenspace Standard.
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↕	Temporary Short Term	Regional	Low	Construction works associated with new development could impact upon water resources (e.g. pollution incident to groundwater).	Ensure best practice is adopted to avoid pollution to groundwater (e.g. the Environment Agency Policy and Practice for the Protection of Groundwater). Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.
	↓	Permanent Long Term	Regional	Low	New development is likely to increase the volume of waste water created and increase the demand for water.	Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the inclusion of water conservation measures to reduce demand (e.g. rainwater collection systems, greywater recycling systems, toilets with 6 / 4 litre cisterns or 4 / 2 litre cisterns). Ensure the inclusion of a home user's guide within new housing development, which should provide tips on how to reduce water use.
11. To improve air quality particularly through reducing transport related pollutants.	↕	Temporary Short Term	Local	Low	Dust and debris released during demolition and construction, and emissions from construction vehicles and plant machinery could cause local air pollution.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the impact of construction upon local air quality.
	→	Permanent Long Term	Local	Low	Improvements to pedestrian connections and the public realm may help to encourage people to walk to access services instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	↓	Permanent Long Term	Local	Low	New development and associated car parking may increase traffic flows in the area, which could have an adverse effect upon local air quality.	Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	↕	Permanent Long Term	Local	Low	Implementation of a two way system on the eastern end of Bell Street may increase traffic flows along Bell Street, which could have an adverse effect upon local air quality.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↕	Temporary Short Term	Local	Low	Construction works associated with new development could impact upon the land (e.g. pollution incident to soils).	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents. Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure contaminated land is remediated in accordance with best practice guidelines - PPS 23: Planning and Pollution Control, the Environment Agency Model Procedures for the Management of Land Contamination (CLR11) and the relevant Environment Agency Pollution Prevention Guidelines.
13. To minimise energy use and develop renewable energy resources.	↓	Permanent Long Term	International	Low	New development may result in an increase in energy consumption.	Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure developers make best use of energy efficient insulation materials, lighting and heating systems. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate. Ensure the installation of white goods which are 'A' rated under the EU Energy Efficiency Labelling Scheme.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: Paddock Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.		Temporary Short Term	International	Low	Construction vehicles and plant machinery could emit greenhouse gases.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce greenhouse gas emissions associated with construction.
		Permanent Long Term	International	Low	Improvements to pedestrian connections and the public realm may help to encourage people to walk to access services instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage) to promote walking and cycling. Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
		Permanent Long Term	International	Low	New development and associated car parking may increase traffic flows in the area, with an associated increase in greenhouse gas emissions.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
		Permanent Long Term	International	Low	New development is likely to result in an increase in energy consumption, thus potentially increasing greenhouse gas emissions.	Ensure new housing achieves a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the installation of British Standard registered Class 5 boilers (BN EN 297: 1994), which have relatively low NO <sub>x</sub> emissions. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.
		Permanent Long Term	International	Low	Implementation of a two way system on the eastern end of Bell Street may increase traffic flows along Bell Street.	/
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		Permanent Long Term	Local	Low	Improvements to pedestrian connections and public realm improvements may help to encourage people to walk instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
		Permanent Long Term	Local	Low	Implementation of a two way system on the eastern end of Bell Street may encourage unnecessary car use.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the provision of a home users guide within housing development which includes information on environmental features of the home and their use, including advice on sustainable living (e.g. energy and water saving tips).
		Permanent Long Term	Local	Low	The provision of car parking may encourage car use.	Ensure the provision of adequate recycling and composting bins within new housing development.
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.		Permanent Long Term	Local	Low	New healthcare and leisure development may provide training opportunities for employees (e.g. short courses).	Ensure consideration is given to the capacity of local education facilities when planning new housing development.
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.		Temporary Short Term	Local	Low	Short term employment opportunities associated with the construction of new development are likely to arise.	Ensure the implementation of a Local Labour in Construction Scheme which utilises the skills of local people for construction works associated with development.
		Permanent Long Term	Local	Low	New leisure development is likely to provide long term employment opportunities.	Ensure local residents are given priority over employment opportunities associated with new development. Encourage development which could offer appropriate employment opportunities for local people.
		Permanent Long Term	Local	Low	New health, leisure and residential development, public realm and shop front improvements should contribute towards attracting inward investment into the town, with the knock-on effect of creating more jobs.	Ensure new development complements existing uses in the Town Centre.
		Permanent Long Term	Local	Low	New development may result in the loss of employment uses with associated job losses and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
18. To optimise the use of previously developed land, buildings and existing infrastructure.		Permanent Long Term	Local	Low	New development will make use of previously developed land and existing infrastructure.	Ensure the use of existing buildings where appropriate. Promote the efficient use of land through higher density development where appropriate.
		Permanent Long Term	Local	Low	New development may require the relocation of existing businesses. Alternative land may therefore need to be identified elsewhere, which could result in development of greenfield land.	If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that relocation of existing businesses maximises use of brownfield land.
19. To promote and ensure high standards of sustainable design and construction.		Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure developers employ contractors registered with the Considerate Constructors Scheme. Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. New housing should achieve a Code for Sustainable Homes rating of at least Level 3, with an aim to achieve Level 4 or above where possible.
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.		Permanent Long Term	Local	Low	Waste is likely to arise from the demolition of existing buildings and the construction of new development.	Ensure the use of sustainable / recycled materials for construction (e.g. sustainable timber from a recognised source such as the Forest Stewardship Council) and encourage use of materials with a high recycled content using the WRAP toolkit. Construction waste should be sorted and re-used wherever possible.
		Permanent Long Term	Local	Low	New development is likely to result in an increase in waste production.	Ensure the provision of adequate recycling and composting bins within new housing development. At least three bins should be provided per home in a dedicated position (internal) for storage of recyclables.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Masterplan: Paddock Street					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
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.	↑	Permanent Long Term	Local	Low	New leisure and healthcare development should help to improve service provision in the Town Centre. Given its proposed location, new development should also be accessible to those without a car.	/
	↓	Permanent Long Term	Local	Low	New development may result in the loss of existing services and / or services may need to be relocated elsewhere.	Ensure new development compensates for the loss of existing services. If existing services are to be relocated, ensure careful consideration is given to their relocation prior to redevelopment to ensure that the services are situated in appropriate and accessible locations.
	↑	Permanent Long Term	Local	Low	Improvements to pedestrian connections and the public realm should help to improve access to services by foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	↕	Permanent Long Term	Local	Low	Car parking provision may include spaces for disabled drivers.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the provision of adequate car parking spaces for the disabled.
22. To encourage and develop the use of public transport, cycling and walking.	↑	Permanent Long Term	Local	Low	Improvements to pedestrian connections and public realm improvements may help to encourage people to walk / cycle to access services, instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	↓	Permanent Long Term	Local	Low	Implementation of a two way system on the eastern end of Bell Street may encourage unnecessary car use.	Ensure implementation of appropriate car parking restrictions (e.g. residential permits and time restrictions) and traffic calming measures to discourage unnecessary car use.
	↓	Permanent Long Term	Local	Low	The provision of car parking may encourage car use.	

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Non Physical Projects					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	➡	Permanent Long Term	Local	Low	The development of a strategy for pedestrian routes may help to improve links between housing and services provided in the Town Centre.	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	➡	Permanent Long Term	Local	Low	The development of a strategy for pedestrian routes may help to encourage people to walk / cycle, which has associated health benefits.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	↕	Permanent Long Term	Local	Low	Events organised by the Town Centre manager may have a beneficial effect upon health and well being.	Ensure any opportunities to promote healthy lifestyles are pursued (e.g. organisation of fun days within local green spaces).
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	➡	Permanent Long Term	Local	Low	The development of a strategy for pedestrian routes may help to create greater opportunities for walking and cycling (leisure activities).	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
	↕	Permanent Long Term	Local	Low	Should a new youth centre be built, this centre could be used as a venue for cultural activities and events.	Encourage the use of a new youth centre for cultural and leisure activities and events (e.g. festivals and sports days).
	↑	Permanent Long Term	Local	Low	The Town Centre manager may organise cultural and leisure activities and events. Newsletters / local press articles could be used to increase awareness of cultural and leisure activities.	Support and encourage the organisation of cultural and leisure activities within public spaces and community buildings in the Town Centre.
4. To improve community safety, and reduce crime, anti-social behaviour and the fear of crime.	↑	Permanent Long Term	Local	Low	Young people initiatives such as crime reduction and anti-graffitti initiatives could help to reduce the potential for youth crime and anti-social behaviour.	/
	↕	Permanent Long Term	Local	Low	Should a new youth centre be built, this centre is likely to provide a range of facilities that young people could make use of, which could help to reduce the potential for youth crime and anti-social behaviour (e.g. through active engagement).	/
	↕	Permanent Long Term	Local	Low	Events organised by the Town Centre manager may include activities for young people (e.g. fun days). Such events may help to reduce the potential for youth crime and anti-social behaviour (e.g. through active engagement).	/
	↕	Permanent Long Term	Local	Low	The development of a town centre design guide may be of benefit should it provide guidance on crime reduction through development design.	Ensure the town centre design guide includes recommendations on how best to integrate crime prevention into development. All development should incorporate Secured by Design Principles. Recommend consultation with the local Police Architectural Liaison Officer / crime prevention officer prior to detailed planning stage. Ensure site layout maximises natural surveillance and avoids unnecessary through routes and hiding places. Ensure the provision of effective external lighting in appropriate areas, which can help to reduce the fear of crime and the incidence of crime.
	↕	Permanent Long Term	Local	Low	The development of a strategy for pedestrian routes could have a benefit effect should it include crime and road safety measures (e.g. external lighting along footpaths and dedicated crossing points).	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure natural surveillance along pedestrian / cycle routes is maximised and avoid the creation of unnecessary through routes. Ensure the provision of effective external lighting in appropriate areas.
	↕	Permanent Long Term	Local	Low	Newsletters / local press articles could be used to increase awareness of local crime / safety issues and measures that could be implemented to reduce the potential for crime.	Encourage the use of newsletters and local press articles to increase awareness of local crime / safety issues.
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.	↑	Permanent Long Term	Local	Low	Consultation and involvement of local communities in the development of a town centre design guide should help to ensure that the guide meets the needs of the local communities.	Ensure communities are given adequate opportunity to participate in and contribute towards the decision making process. This should help to ensure that development meets the needs of local communities.
6. To promote racial harmony and create cohesive communities.	➡	Permanent Long Term	Local	Low	Events organised by the Town Centre manager would provide opportunities for local communities to socialise and work together, which may help to improve community cohesion.	Ensure facilities, activities and events are accessible to everyone.
	➡	Permanent Long Term	Local	Low	Newsletters and local press articles could be used to increase awareness of community events, and thus may help to increase participation.	
	↕	Permanent Long Term	Local	Low	Should a new youth centre be built, this centre would provide opportunities for social interaction between young people, which may help to improve community cohesion. The youth centre could also be used as a venue for other social activities and events.	
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	↕	Permanent Long Term	Local	Low	The Town Centre design guide may help to ensure that development has no adverse impact upon the natural environment should it contain guidance on these aspects.	Ensure the town centre design guide includes recommendations on how best to protect and enhance biodiversity. Developments should provide for the retention or re-establishment of existing habitats. Any opportunities for habitat creation and / or enhancement should be pursued.
	↕	Permanent Long Term	Local	Low	Newsletters / local press articles could be used to increase awareness of biodiversity (e.g. local nature conservation schemes).	Encourage the use of newsletters and local press articles to increase awareness of nature conservation issues. Newsletters / local press articles could include advice on how to increase biodiversity (e.g. bat and birds boxes for the garden).
	↕	Permanent Long term	Local	Low	Should a new youth centre be built, this may have an effect upon habitats and species that may be present in the area (e.g. disturbance of bat roosts in buildings, direct loss of habitat).	Ensure consultation is undertaken with a suitably qualified ecologist to determine how best to protect and enhance biodiversity. Ensure developments provide for the retention or re-establishment of existing habitats. Any opportunities for habitat creation and / or enhancement should be pursued.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Non Physical Projects					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation areas, historic parks and other cultural assets.	↕	Permanent Long term	National	Low	Should a new youth centre be built, this may have an effect upon cultural, historic and archaeological assets and their settings. The nature of the effect will depend upon its proposed location. There are a number of Listed and Locally Listed buildings within the Town Centre and the surrounding area. The Lanes Conservation Area covers the southern part of the Town Centre. A site of archaeological potential exists in the north east corner of the Conservation Area.	Ensure consultation is undertaken with Leicestershire and Rutland Historic Environment Team and other relevant historic environment bodies to determine the potential impact of development upon historic and archaeological assets. Mitigation measures should be implemented as recommended. Sensitive design should be ensured so as to protect and enhance cultural, historic and archaeological assets and their settings. Ensure the findings of the Lanes Conservation Area Appraisal (2007) are taken into account, particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
	↕	Permanent Long Term	National	Low	The Town Centre design guide may help to ensure that development has no adverse impact upon cultural, historic or archaeological assets through sensitive design.	Ensure the town centre design guide includes recommendations on how best to protect and enhance cultural, historic and archaeological assets. The town centre design guide should refer to the findings of the Lanes Conservation Area Appraisal (2007), particularly enhancement opportunities. Guidance provided within the Lanes Conservation Area Development Control Guidance Document (2006) should be adhered to.
	↕	Permanent Long Term	Local	Low	Newsletters / local press articles could be used to increase awareness of cultural, historic and archaeological assets (e.g. conservation schemes).	Encourage the use of newsletters and local press articles to increase awareness of cultural, historic and archaeological assets. Newsletters / local press articles could include advice on how to protect and enhance local assets (e.g. sensitive design of building extensions).
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	↑	Permanent Long Term	Local	Low	The Town Centre design guide should help to ensure that development has no adverse impact upon the local townscape.	Ensure development complements existing built form, particularly historic assets. Particular attention should be given to building materials, building styles and details and to the grouping and siting of buildings. Ensure the provision of greenspace in accordance with English Nature's Accessible Natural Greenspace Standard.
	↕	Permanent Long Term	Local	Low	Should a new youth centre be built, this may have an effect upon the local townscape. The nature of the effect will be dependant upon the scale, layout and design of development.	
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	↕	Permanent Long Term	Local	Low	Should a new youth centre be developed, construction works could impact upon water resources (e.g. pollution incident to groundwater).	Ensure best practice is adopted to avoid pollution to groundwater (e.g. the Environment Agency Policy and Practice for the Protection of Groundwater). Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control. Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents.
	↕	Permanent Long Term	Regional	Low	Should a new youth centre be developed this may increase the volume of waste water created and increase the demand for water.	Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the inclusion of water conservation measures to reduce demand (e.g. rainwater collection systems, greywater recycling systems, toilets with 6 / 4 litre cisterns or 4 / 2 litre cisterns).
	↕	Permanent Long Term	Local	Low	Should a new youth centre be developed, this could increase surface water run-off and flood risk.	Ensure surface water run-off and flood risk is reduced in accordance with PPS 25: Development and Flood Risk, including the installation of Sustainable Drainage Systems where appropriate. Surface water run-off rates should be no greater than previous site conditions.
11. To improve air quality particularly through reducing transport related pollutants.	↕	Temporary Short Term	Local	Low	Should a new youth centre be developed, dust and debris released during construction, and emissions from construction vehicles and plant machinery could cause local air pollution.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the impact of construction upon local air quality.
	↕	Permanent Long Term	Local	Low	Should a new youth centre be developed, this may increase traffic flows in the area, which could have an adverse effect upon local air quality.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
	→	Permanent Long Term	Local	Low	The development of a strategy for pedestrian routes may help to encourage people to walk / cycle instead of using the car. This could help to minimise air pollutant emissions associated with car use.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
12. To manage prudently mineral resources and avoid / reduce the pollution of land.	↕	Temporary Short Term	Local	Low	Should a new youth centre be developed, construction works could impact upon the land (e.g. pollution incident to soils).	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce the risk of pollution incidents. Ensure the necessary pollution prevention measures are put in place (e.g. installation of interceptors/oil separators/filtration systems) and ensure the appropriate management of any pollution incidents that occur in accordance with PPS 23: Planning and Pollution Control.
13. To minimise energy use and develop renewable energy resources.	↕	Permanent Long Term	International	Low	Should a new youth centre be developed, this may result in an increase in energy consumption.	Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure developers make best use of energy efficient insulation materials, lighting and heating systems. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate. Ensure the installation of white goods which are 'A' rated under the EU Energy Efficiency Labelling Scheme.
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	↕	Temporary Short Term	International	Low	Construction vehicles and plant machinery could emit greenhouse gases.	Ensure developers employ contractors registered with the Considerate Constructors Scheme, who implement measures to reduce greenhouse gas emissions associated with construction.

**Sustainability Appraisal of the Wigston Town Centre Area Action Plan  
Appendix F - Sustainability Appraisal Matrices**

Sustainability Appraisal Objectives	Non Physical Projects					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.		Permanent Long Term	International	Low	Should a new youth centre be developed, this may increase traffic flows in the area, with an associated increase in greenhouse gas emissions.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport.
		Permanent Long Term	International	Low	The development of a strategy for pedestrian routes may help to encourage people to walk / cycle instead of using the car. This could help to minimise car related greenhouse gas emissions.	Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).
		Permanent Long Term	International	Low	Should a new youth centre be built, this may result in an increase in energy consumption, thus potentially increasing greenhouse gas emissions.	Ensure new non-domestic development achieves a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible. Ensure the installation of British Standard registered Class 5 boilers (BN EN 297: 1994), which have relatively low NO <sub>x</sub> emissions. Renewable energy technologies (e.g. solar panels) should be incorporated where appropriate.
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		Permanent Long Term	Local	Low	The development of a strategy for pedestrian routes may help to encourage people to walk / cycle to access services instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage).
		Permanent Long Term	Local	Low	Events organised by the Town Centre manager may include activities that increase awareness of environmental issues (e.g. earth day events). Newsletters and local press articles could also be used to increase awareness.	Encourage the organisation of activities / events that could help to increase awareness of environmental issues and associated measures that could be adopted to help people reduce their own impact on the environment (e.g. earth day events promoted by the Earth Day Network).
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.		Permanent Long Term	Local	Low	Events organised by the Town Centre manager may include education / training activities.	Support and encourage the organisation of education / training activities and events within public spaces and community buildings in the Town Centre.
		Permanent Long term	Local	Low	Should a new youth centre be built, this may provide education / training opportunities for young people.	Ensure consideration is given to the use of the youth centre as an education / training facility (e.g. night classes and first aid training courses).
		Permanent Long Term	Local	Low	Newsletters / local press articles could be used to increase awareness of education and training opportunities in the Town Centre.	Encourage the use of newsletters and local press articles to increase awareness of education and training opportunities.
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.		Temporary Short Term	Local	Low	Should a youth centre be developed, this may provide a number of short term employment opportunities associated with construction of the facility.	Ensure the implementation of a Local Labour in Construction Scheme which utilises the skills of local people for construction works associated with development.
		Permanent Long Term	Local	Low	Should a new youth centre be developed, this may provide a number of long term employment opportunities.	Ensure local residents are given priority over employment opportunities associated with the youth centre.
		Permanent Long Term	Local	Low	Marketing undertaken by the Town Centre Manager should help to promote the area and attract inward investment into the town. Such marketing may also help to attract funding for Town Centre projects.	
		Permanent Long Term	Local	Low	The development of a town centre design guide and an access and circulation strategy should contribute towards making the Town Centre more attractive and accessible. This should help attract inward investment into the town, with the knock on effect of creating more jobs.	/
18. To optimise the use of previously developed land, buildings and existing infrastructure.		Permanent Long Term	Local	Low	The planned location of the new youth centre is unknown, it may or may not therefore be located on previously developed land.	Ensure the re-development of brownfield land and buildings prior to the development of greenfield land and promote the efficient use of land through higher density development.
19. To promote and ensure high standards of sustainable design and construction.		Permanent Long Term	Local	Low	It is unknown whether sustainable design and construction methods will be adopted.	Ensure developers employ contractors registered with the Considerate Constructors Scheme. Ensure the town centre design guide includes recommendations on sustainable design and construction techniques. Reference should be made to the Considerate Constructors Scheme. New non-domestic development should achieve a BREEAM rating of at least Very Good, with an aim to achieve Excellent where possible.
		Permanent Long Term	Local	Low	The town centre design guide may help to ensure high standards of sustainable design and construction should it contain guidance on these aspects.	
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.		Permanent Long Term	Local	Low	Should a new youth centre be developed, waste may arise from construction / demolition.	Ensure the use of sustainable / recycled materials for construction (e.g. sustainable timber from a recognised source such as the Forest Stewardship Scheme) and encourage use of materials with a high recycled content using the WRAP toolkit. Construction waste should be sorted and re-used wherever possible.
		Permanent Long Term	Local	Low	Should a new youth centre be developed, this may result in an increase in waste production.	
		Permanent Long Term	Local	Low	Newsletters / local press articles could be used to increase awareness of recycling and composting facilities and ways to reduce waste.	Encourage the use of newsletters and local press articles to increase awareness of waste, recycling and composting issues. Newsletters / local press articles could include advice on recycling and composting (e.g. advice on the different types of recyclable plastics).
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.		Permanent Long Term	Local	Low	The development of a strategy for pedestrian routes may help to access to services on foot / cycle.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions). Ensure the provision of adequate car parking spaces for the disabled.
22. To encourage and develop the use of public transport, cycling and walking.		Permanent Long Term	Local	Low	The development of a strategy for pedestrian routes may help to encourage people to walk / cycle to access services instead of using the car.	Ensure the inclusion of cycle and pedestrian friendly infrastructure and facilities (e.g. pedestrian / cycle crossing points and secure cycle storage). Ensure improvements to public transport infrastructure (e.g. bus stops) where necessary to promote use of public transport. Ensure implementation of appropriate car parking restrictions to discourage unnecessary car use (e.g. residential permits and time restrictions).

**APPENDIX G**  
**TARGETS AND INDICATORS**

**Sustainability Appraisal of the Wigston Town Centre  
Appendix G - Targets and Indicators**

Sustainability Appraisal Objectives	Indicator	Indicator Source	Target	Target Source
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	% of new homes provided as part of new housing schemes within Wigston Town Centre that are affordable	Oadby and Wigston Borough Council	Provide an adequate amount of affordable housing within new housing schemes in the AAP area	/
	% of new homes within the AAP area that achieve a Code for Sustainable Homes rating of at least Level 3	Oadby and Wigston Borough Council	All new homes within the AAP area to achieve a Code for Sustainable Homes rating of at least Level 3	/
	% of social rented homes within the AAP area that meet the Decent Homes Standard	Oadby and Wigston Borough Council	All social rented homes to meet the Decent Homes Standard by 2010	UK Government Green Paper: 'Quality and Choice: A Decent Home for All' (2000).
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	% of people who regularly take 30 minutes exercise more than three times a week	Oadby and Wigston Borough Council / Sport England	Increase participation in sports and recreation	/
	% of people in the Borough that describe their health as 'Good' or 'Not Good'	National Statistics	Improve the health of local residents in the Borough	/
	Mortality due to circulatory diseases per 100,000 population of those under 75	Floor Targets Interactive <a href="http://www.fti.neighbourhood.gov.uk">www.fti.neighbourhood.gov.uk</a>	Reduce	NHS
	Mortality due to cancer per 100,000 population of those under 75	Floor Targets Interactive <a href="http://www.fti.neighbourhood.gov.uk">www.fti.neighbourhood.gov.uk</a>	Reduce	
	% of play and open space that meets the NPFA Six Acre Standard	Oadby and Wigston Borough Council	Provide play and open space in accordance with the NPFA Six Acre Standard	NPFA
% of residents with an accessible natural greenspace less than 300 metres (in a straight line) from home	Oadby and Wigston Borough Council	All greenspaces to be provided in accordance with English Nature's Accessible Natural Greenspace Standard	Natural England	
3. To provide better opportunities for people to access and understand local heritage and to participate in cultural and leisure activities.	Number of visits to libraries per 1,000 population each year	<a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a>	Increase the number of visits to libraries in the Borough	/
	Number of visits to leisure facilities per 1,000 population each year	<a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a>	Increase the number of visits to leisure facilities in the Borough	/
	% of residents satisfied with arts activities and events	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a> (BVPI 119d)	50% of residents to be satisfied with arts activities and events by 2009/10	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	Number of residents / groups who are active members of the Pride of the Borough group.	Oadby and Wigston Borough Council	Increase the number of residents / groups who are active members of the Pride of the Borough group.	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	% of play and open space that meets the NPFA Six Acre Standard	Oadby and Wigston Borough Council	Provide play and open space in accordance with the NPFA Six Acre Standard	NPFA
	% of residents with an accessible natural greenspace less than 300 metres (in a straight line) from home	Oadby and Wigston Borough Council	All greenspaces to be provided in accordance with English Nature's Accessible Natural Greenspace Standard	Natural England
4. To improve community safety and reduce crime, anti-social behaviour and the fear of crime.	Domestic burglary offences per 1,000 households each year	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a> (BVPI 126)	Reduce the number of domestic burglary offences in the Borough	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	Violent crimes per 1,000 population	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a>	Reduce the number of violent crimes in the Borough	/
	Robberies per 1,000 population	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a>	Reduce the number of robberies in the Borough	/
	% of new developments within the AAP area that incorporate Secured by Design Principles	Oadby and Wigston Borough Council	All new development to incorporate Secured by Design Principles within new development	/
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.	Participation in voluntary and community activities	Oadby and Wigston Borough Council	Increase community involvement in local activities and events	/
	% of AAP and SA documents provided in accessible formats and locations	Oadby and Wigston Borough Council	All AAP and SA documents to be provided in accessible formats and locations	/
	% of new homes that meet the Lifetime Homes Standard	Oadby and Wigston Borough Council	All new homes within the AAP area to meet the Lifetime Homes Standard	/
	% of play and open space that meets the NPFA Six Acre Standard	Oadby and Wigston Borough Council	Provide play and open space in accordance with the NPFA Six Acre Standard	NPFA
6. To promote racial harmony and create cohesive communities.	Participation in voluntary and community activities	Oadby and Wigston Borough Council	Increase community involvement in local activities and events	/
	Racial incidents per 1,000 population	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a>	Reduce the number of racial incidents in the Borough	/
	Number of community events held each year	Oadby and Wigston Borough Council	Maintain year round numbers of community events	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	Number of residents / groups who are active members of the Pride of the Borough group.	Oadby and Wigston Borough Council	Increase the number of residents / groups who are active members of the Pride of the Borough group.	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.	Number of planning applications involving a BAP habitat being created as a result of new development	Oadby and Wigston Borough Council	5% of BAP habitat to be created year on year in the Borough	Oadby and Wigston Corporate Strategy
	Number of habitat enhancement projects taken forward within the AAP area	Oadby and Wigston Borough Council	All new development to protect and where possible enhance habitats in the AAP area	/
	% of residents with an accessible natural greenspace less than 300 metres (in a straight line) from home	Oadby and Wigston Borough Council	All greenspaces to be provided in accordance with English Nature's Accessible Natural Greenspace Standard	Natural England
	Number of mature trees, hedgerows and habitats lost as a result of development	Oadby and Wigston Borough Council	Zero loss of mature trees, hedgerows and other habitats considered to be of value	/
8. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	Number of Listed Buildings or Locally Listed Buildings lost as a result of development within the AAP area	Oadby and Wigston Borough Council	No Listed Buildings or Locally Listed Buildings to be demolished in the AAP area	/
	Damage to archaeological assets as a result of development within the AAP area	Oadby and Wigston Borough Council	Zero damage to archaeological assets within the AAP area	/
	The number of historic landscape enhancement / protection projects implemented within the AAP area	Oadby and Wigston Borough Council	All historic landscapes to be protected and where possible enhanced	/
	% of new developments that adhere to the relevant Conservation Area design guides.	Oadby and Wigston Borough Council	All development within the AAP area to take account of, and adhere to the relevant Conservation Area design guides.	/
9. To protect and enhance the landscape and green spaces in the Borough and to provide opportunities for public access to the countryside.	% of residents satisfied with parks and open spaces	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a> (BVPI 119e)	80% of residents to be satisfied with parks and open spaces by 2009/10	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	% of residents with an accessible natural greenspace less than 300 metres (in a straight line) from home	Oadby and Wigston Borough Council	All greenspaces to be provided in accordance with English Nature's Accessible Natural Greenspace Standard	Natural England
	The number of historic landscape enhancement / protection projects implemented within the AAP area	Oadby and Wigston Borough Council	All historic landscapes to be protected and where possible enhanced	/

NB some indicators may be used to monitor more than one objective.

**Sustainability Appraisal of the Wigston Town Centre  
Appendix G - Targets and Indicators**

Sustainability Appraisal Objectives	Indicator	Indicator Source	Target	Target Source
10. To manage prudently water resources, improve water quality, protect the floodplain and protect against flood risk.	% of new homes within the AAP area that achieve a Code for Sustainable Homes rating of at least Level 3	Oadby and Wigston Borough Council	All new homes within the AAP area to achieve a Code for Sustainable Homes rating of at least Level 3	/
	% of non-domestic buildings within the AAP area that achieve a BREEAM rating of at least 'Very Good'	Oadby and Wigston Borough Council	All new non-domestic buildings within the AAP area to achieve a BREEAM rating of at least 'Very Good'	/
	Number of substantiated pollution incidents to water within the AAP area	Oadby and Wigston Borough Council / Environment Agency	Reduce the number of substantiated pollution incidents to water	/
	Number of buildings built in the 1 in 100 year floodplain	Oadby and Wigston Borough Council	Avoid development in areas of flood risk	/
11. To improve air quality particularly through reducing transport related pollutants.	% of working residents using public transport to get to work	National Statistics	Increase % of residents using public transport to get to work in Oadby and Wigston Borough	PPG 13: Transport
	% of working residents driving a car or van to get to work	National Statistics	Reduce % of residents driving a car or van to work in Oadby and Wigston Borough	PPG 13: Transport
	% of working residents walking or cycling to work	National Statistics	Increase % of residents walking or cycling to work in Oadby and Wigston Borough	PPG 13: Transport
	Length of cycleways within Wigston Town Centre	Oadby and Wigston Borough Council / Leicestershire County Council	Increase the length of cycleways provided within Wigston Town Centre	/
	Number of days when air quality standards have been breached	Oadby and Wigston Borough Council <a href="http://www.airquality.co.uk">www.airquality.co.uk</a>	Improve local air quality in the Borough	/
	Number of AQMAs in the Borough	Oadby and Wigston Borough Council	Reduce the number of AQMAs in the Borough	/
12. To manage prudently mineral resources and avoid / reduce pollution of land.	Number of substantiated pollution incidents to land within the AAP area	Oadby and Wigston Borough Council / Environment Agency	Reduce the number of substantiated pollution incidents to land	/
	Number of contaminated sites on Part IIA register held by Oadby and Wigston Borough Council	Oadby and Wigston Borough Council	Reduce the number of contaminated sites in the Borough	/
13. To minimise energy use and develop renewable energy resources.	Average SAP rating of Council dwellings within the AAP area	Oadby and Wigston Borough Council	All Council dwellings to have achieved an average SAP rating of 72 by 2009/10	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	Installed capacity of renewable energy sources within new development in the AAP area	Oadby and Wigston Borough Council	Increase the capacity of renewable energy sources within new development in the AAP area	/
	% of new homes within the AAP area that achieve a Code for Sustainable Homes rating of at least Level 3	Oadby and Wigston Borough Council	All new homes within the AAP area to achieve a Code for Sustainable Homes rating of at least Level 3	/
	% of non-domestic buildings within the AAP area that achieve a BREEAM rating of at least 'Very Good'	Oadby and Wigston Borough Council	All new non-domestic buildings within the AAP area to achieve a BREEAM rating of at least 'Very Good'	/
	Energy efficiency of households	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a>	Increase the energy efficient of households by 30% by 2011 when compared to 199 levels	Home Energy Conservation Act
	% of new homes within the AAP area provided with a home users guide.	Oadby and Wigston Borough Council	Provide a home users guide within all new housing in the AAP area, which includes information on energy saving tips.	/
14. To reduce greenhouse gas emissions to mitigate the rate of climate change.	% of working residents using public transport to get to work	National Statistics	Increase % of residents using public transport to get to work in Oadby and Wigston Borough	PPG 13: Transport
	% of working residents driving a car or van to get to work	National Statistics	Reduce % of residents driving a car or van to work in Oadby and Wigston Borough	PPG 13: Transport
	% of working residents walking or cycling to work	National Statistics	Increase % of residents walking or cycling to work in Oadby and Wigston Borough	PPG 13: Transport
	Length of cycleways within the Town Centre	Oadby and Wigston Borough Council / Leicestershire County Council	Increase the length of cycleways provided within the Town Centre	/
	% of new homes within the AAP area that achieve a Code for Sustainable Homes rating of at least Level 3	Oadby and Wigston Borough Council	All new homes within the AAP area to achieve a Code for Sustainable Homes rating of at least Level 3	/
	% of non-domestic buildings within the AAP area that achieve a BREEAM rating of at least 'Very Good'	Oadby and Wigston Borough Council	All new non-domestic buildings within the AAP area to achieve a BREEAM rating of at least 'Very Good'	/
15. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	Length of cycleways within the Town Centre	Oadby and Wigston Borough Council	Increase the length of cycleways provided within the Town Centre	/
	% of working residents walking or cycling to work	National Statistics	Increase % of residents walking or cycling to work in Oadby and Wigston Borough	PPG 13: Transport
	% of working residents using public transport to get to work	National Statistics	Increase % of residents using public transport to get to work in Oadby and Wigston Borough	PPG 13: Transport
	% of new homes within the AAP area provided with a home users guide.	Oadby and Wigston Borough Council	Provide a home users guide within all new housing in the AAP area, which includes information on environmental features and their use, energy / water saving tips, responsible purchasing etc.	/
16. To improve access to education and training for children, young people, adult learners, the unemployed, the disabled and the deprived.	% of pupils achieving 5 GCSE A* to C grades	Floor Targets Interactive <a href="http://www.fti.neighbourhood.gov.uk">www.fti.neighbourhood.gov.uk</a>	Increase education attainment levels in the Borough	Leicestershire Education Strategy
	% of 16 to 18 year olds not in education or employment or training	Floor Targets Interactive <a href="http://www.fti.neighbourhood.gov.uk">www.fti.neighbourhood.gov.uk</a>		
	% of population of working age with no qualifications	Floor Targets Interactive <a href="http://www.fti.neighbourhood.gov.uk">www.fti.neighbourhood.gov.uk</a>	Reduce the % working population with no qualifications	/
	Number of new housing developments with adequate access to a primary / secondary school (within walking distance or accessible by the public transport network)	Oadby and Wigston Borough Council	All new housing development within the AAP to have adequate access to a primary and secondary school	/
17. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population.	Unemployment rate: claimant count as % of working age population	<a href="http://www.nomisweb.gov.uk">www.nomisweb.gov.uk</a>	Reduce unemployment	/
	Job Seekers Allowance claimants (proportion of working age population)	<a href="http://www.nomisweb.gov.uk">www.nomisweb.gov.uk</a>		/
	% of new developments within the AAP area that have implemented a Local Labour in Construction Scheme	Oadby and Wigston Borough Council	All new developments within the AAP to implement a Local Labour in Construction Scheme where possible	/
	VAT Registered Businesses (contextual)	Oadby and Wigston Borough Council	Maintain number of businesses operating in the AAP area	/
	Economic activity rate (working age population)	<a href="http://www.nomisweb.gov.uk">www.nomisweb.gov.uk</a>	Increase Economic Activity Rate	/

NB some indicators may be used to monitor more than one objective.

**Sustainability Appraisal of the Wigston Town Centre  
Appendix G - Targets and Indicators**

Sustainability Appraisal Objectives	Indicator	Indicator Source	Target	Target Source
18. To optimise the use of previously developed land, buildings and existing infrastructure.	% of homes built on previously developed land	Oadby and Wigston Borough Council	60% of homes to be built on previously developed land by 2009/10	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	% of land area that is derelict	Oadby and Wigston Borough Council <a href="http://www.defra.gov.uk">www.defra.gov.uk</a>	Reduce the number of derelict sites in the Borough	/
19. To promote and ensure high standards of sustainable design and construction.	Number of developers within the AAP area that employ contractors registered with the Considerate Constructors Scheme	Oadby and Wigston Borough Council	All developers to employ contractors registered with the Considerate Constructors Scheme	/
	% of new homes within the AAP area that achieve a Code for Sustainable Homes rating of at least Level 3	Oadby and Wigston Borough Council	All new homes within the AAP area to achieve a Code for Sustainable Homes rating of at least Level 3	/
	% of non-domestic buildings within the AAP area that achieve a BREEAM rating of at least 'Very Good'	Oadby and Wigston Borough Council	All new non-domestic buildings within the AAP area to achieve a BREEAM rating of at least 'Very Good'	/
20. To minimise waste and to increase the re-use, recycling and composting of waste materials.	% of household waste that has been recycled	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a> (BVPI 82a)	80% of household waste to be recycled by 2009/10	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	% of household waste that has been composted	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a> (BVPI 82b(i))	Reduce the amount of waste collected per head (per annum) Target: 305kg per head by 2009/10	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	% of household waste collected per head (kg)	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a> (BVPI 84a)	Reduce the amount of waste collected per head (per annum)	
	% of households served by kerbside collection of recyclables	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a> (BVPI 91)	100% of households to be served by kerbside collection of recyclables by 2009/10	Oadby and Wigston Borough Council Best Value Performance Plan 2007/08
	% recycled aggregate used in construction schemes within the AAP area	Oadby and Wigston Borough Council	25% recycled aggregate to be used in the construction of major schemes within the AAP area	/
	Amount of commercial waste arisings per annum	Oadby and Wigston Borough Council / Leicestershire County Council	Reduce the amount of commercial waste produced	/
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.	% of population of the AAP area within one mile of a primary school	Oadby and Wigston Borough Council	All residents within the AAP area to be within 1.6km of a primary school	/
	% of play and open space that meets the NPFA Six Acre Standard	Oadby and Wigston Borough Council	Provide play and open space in accordance with the NPFA Six Acre Standard	NPFA
	Length of cycleways within the Town Centre	Oadby and Wigston Borough Council / Leicestershire County Council	Increase the length of cycleways provided within the Town Centre	/
	% of new development within the AAP area that provides car parking for the disabled in accordance with national legislation	Oadby and Wigston Borough Council	All new development to provide adequate car parking for the disabled	/
22. To encourage and develop the use of public transport, cycling and walking.	Number of bus passenger journeys per annum	<a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a>	Increase use of public transport	/
	Length of cycleways within the Town Centre	Oadby and Wigston Borough Council / Leicestershire County Council	Increase the length of cycleways provided within the Town Centre	/
	% of working residents using public transport to get to work	National Statistics	Increase % of residents using public transport to get to work in Oadby and Wigston Borough	PPG 13: Transport
	% of working residents driving a car or van to get to work	National Statistics	Reduce % of residents driving a car or van to work in Oadby and Wigston Borough	PPG 13: Transport
	% of working residents walking or cycling to work	National Statistics	Increase % of residents walking or cycling to work in Oadby and Wigston Borough	PPG 13: Transport
	Percentage of new housing within the AAP area that provides dedicated cycle storage	Oadby and Wigston Borough Council		/
	% of footpaths and public rights of way that are easy to use by the public	Oadby and Wigston Borough Council <a href="http://www.bvpi.gov.uk">www.bvpi.gov.uk</a>	All footpaths and rights of way to be easy to use by the public	/