

Appendix 4– Sustainability Appraisal Matrices of the Strategic Objectives

Sustainability Appraisal matrices of the Strategic Objectives

STRATEGIC OBJECTIVE SO1 – Protecting and Enhancing the Quality of the Local Environment

- Enhance the quality of the Borough's built environment through spatial planning and design, conservation of heritage assets, and the improvement of the character of its landscapes to secure the future of the Borough's distinctiveness and sense of place; and
- Protect, conserve and positively manage the Borough's biodiversity resources through strengthening green infrastructure and the protection, renewal and creation of habitats.

Results

SA Obj	Results
1	<input checked="" type="checkbox"/>
2	<input checked="" type="checkbox"/>
3	<input type="checkbox"/>
4	<input type="checkbox"/>
5	<input type="checkbox"/>
6	<input type="checkbox"/>
7	<input type="checkbox"/> <input checked="" type="checkbox"/>
8	<input type="checkbox"/>
9	<input type="checkbox"/>
10	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>

SA Obj	Results
11	<input type="checkbox"/>
12	<input checked="" type="checkbox"/>
13	<input type="checkbox"/>
14	<input type="checkbox"/>
15	<input type="checkbox"/>
16	<input type="checkbox"/>
17	<input type="checkbox"/>
18	<input type="checkbox"/>
19	<input type="checkbox"/>

Objective Compatibility Key	
Potentially Incompatible	<input type="checkbox"/>
Compatible	<input checked="" type="checkbox"/>
No Links	<input type="checkbox"/>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO1 – Protecting and Enhancing the Quality of the Local Environment		
<ul style="list-style-type: none"> • Enhance the quality of the Borough's built environment through spatial planning and design, conservation of heritage assets, and the improvement of the character of its landscapes to secure the future of the Borough's distinctiveness and sense of place; and • Protect, conserve and positively manage the Borough's biodiversity resources through strengthening green infrastructure and the protection, renewal and creation of habitats. 		
SA Obj.	Key Prompt Questions	Comment
1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough	Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area? Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?	Compatible It is the purpose of this Strategic Objective to protect, conserve and enhance the quality of the local environment, the cultural heritage, landscape character and local distinctiveness of the Borough.
2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it	Will it conserve or enhance SSSIs? Will it maintain or enhance Priority Habitats and/or Species? Will it conserve and enhance any other natural/semi-natural habitats, not? Will it conserve or enhance Local Wildlife Sites? Will it let to the creation of new areas of habitat? Will it maintain and enhance woodland cover and /or management? Will it affect river quality?	Compatible It is the purpose of this Strategic Objective to implement measures to protect, conserve and manage the Borough's biodiversity and the habitats that support it.
3. Achieve sustainable levels of prosperity and economic growth to stimulate economic regeneration	Will it improve business development and enhance the competitiveness of the Borough? Will it improve the resilience of the Borough's business and the wider economy? Will it generate new jobs for the Borough? Will it create or contribute to the creation of high-skilled jobs in the Borough? Will it encourage inward investment? Will it improve economic performance in both advantaged and disadvantaged areas? Will it reduce unemployment? Will it help to improve average earnings? Will it encourage the diversification of the workforce?	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO1 – Protecting and Enhancing the Quality of the Local Environment		
<ul style="list-style-type: none"> • Enhance the quality of the Borough's built environment through spatial planning and design, conservation of heritage assets, and the improvement of the character of its landscapes to secure the future of the Borough's distinctiveness and sense of place; and • Protect, conserve and positively manage the Borough's biodiversity resources through strengthening green infrastructure and the protection, renewal and creation of habitats. 		
SA Obj.	Key Prompt Questions	Comment
	Will it contribute towards the improvement of local people's skills? Will it help ensure more people can enjoy a better standard of living?	
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	Will it encourage uses in town centres to diversify? Will it make land in town centres available for housing, retail, leisure and related commercial development? Will it help encourage community spirit and civic pride? Will it ensure that through sequential testing, the most appropriate location can be considered for development?	No Link
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	Will it help reduce poverty and social exclusion? Will it improve the qualifications, skills and therefore employability of young people? Will it improve the quality and diversity of learning and training opportunities? Will it provide job opportunities for those most in need of employment? Will it help to ensure that more people can enjoy a good standard of living? Will it help to improve average earnings?	No Link
6. Ensure that everyone has the opportunity to live in a decent home and increase affordable provision to help those most in need locally	Will it contribute to the reduction of the number of unfit homes? Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation? Will it increase the provision of more affordable housing for all social groups including key workers? Will it increase the net availability of new homes in the Borough? Will it reduce the number of households living in fuel poverty? Will it help to ensure that more people can enjoy a better	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO1 – Protecting and Enhancing the Quality of the Local Environment		
<ul style="list-style-type: none"> • Enhance the quality of the Borough's built environment through spatial planning and design, conservation of heritage assets, and the improvement of the character of its landscapes to secure the future of the Borough's distinctiveness and sense of place; and • Protect, conserve and positively manage the Borough's biodiversity resources through strengthening green infrastructure and the protection, renewal and creation of habitats. 		
SA Obj.	Key Prompt Questions	Comment
	standard of living?	
7. Improve the health and well-being of the Borough's residents and reduce inequalities in health related to development and the environment	Will it reduce health inequalities? Will it contribute to the reduction of death rates? Will it improve access to high quality health facilities? Will it encourage healthier lifestyles? Will it increase access to recreation facilities and open space? Will it improve air, water or environmental quality?	<p>No Link and Compatible</p> <p>Although this Strategic Objective does not have an obvious/direct link to health and well-being, it aims to strengthen the green infrastructure. It could be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will have a positive impact on the residents' health and well being.</p>
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is reduced	Will it help encourage community spirit and civic pride? Will it help the development of community level activities and organisations? Will it contribute to increasing participation in community activities? Will it help to improve the satisfaction people have with their neighbourhoods as places to live? Will it help to ensure that more people can enjoy a better standard of living? Will it help to reduce crime rates? Will it help to address people's fear of crime? Will it improve the safety of the built or natural environment? Will it improve road safety to road users? Will it improve the safety of roads to other users? Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider	<p>No Link</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO1 – Protecting and Enhancing the Quality of the Local Environment		
<ul style="list-style-type: none"> • Enhance the quality of the Borough's built environment through spatial planning and design, conservation of heritage assets, and the improvement of the character of its landscapes to secure the future of the Borough's distinctiveness and sense of place; and • Protect, conserve and positively manage the Borough's biodiversity resources through strengthening green infrastructure and the protection, renewal and creation of habitats. 		
SA Obj.	Key Prompt Questions	Comment
	afield (e.g. between the East of England region and more disadvantaged parts of the country or world)? Will it contribute to a high quality, well designed, living environment?	
9. Regenerate and renew disadvantaged areas where people live or work in the Borough	Will it improve the quality of life for people living in the Borough? Will it improve the quality of the local housing stock? Will it improve the local environment? Will it improve jobs prospects for local people? Will it contribute to a high quality, well-designed, living environment? Will it contribute towards any regeneration initiatives, or benefit any deprived areas?	No Link
10. Ensure all development is delivered in the most sustainable and suitable locations and to high standards of design and construction	Will it impact upon areas of recognised environmental quality? Will it ensure the provision of key services and facilities? Will it contribute towards the achievement of high-quality, sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc? Will it increase the risks from flooding? Will it help to reduce inequalities within the Borough, (e.g. between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)? Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development? Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural	<p style="text-align: center;">Compatible and Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to ensure that the Borough's built environment quality is enhanced and that its biodiversity and the habitats that support it are protected, maintained and managed.</p> <p>This should help ensure that development will not adversely impact on areas of recognised environmental quality or of landscape, historical and cultural importance.</p> <p>Whilst ensuring that developments are delivered in suitable locations, the sustainability of these locations will still have to be demonstrated, as this Strategic Objective only addresses the Environmental aspect of Sustainability.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO1 – Protecting and Enhancing the Quality of the Local Environment		
<ul style="list-style-type: none"> • Enhance the quality of the Borough's built environment through spatial planning and design, conservation of heritage assets, and the improvement of the character of its landscapes to secure the future of the Borough's distinctiveness and sense of place; and • Protect, conserve and positively manage the Borough's biodiversity resources through strengthening green infrastructure and the protection, renewal and creation of habitats. 		
SA Obj.	Key Prompt Questions	Comment
	importance?	
11. Improve accessibility to and enhance local services and facilities	Will it improve the accessibility for all to key local services? Will it improve accessibility for all to shopping facilities? Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?	No Link
12. Improve efficiency of land use, through the re-use of previously developed land and existing buildings, including the re-use of materials from previous buildings	Will it reduce the amount of derelict, degraded and underused land in the Borough? Will it encourage development on Previously Developed Land? Will it encourage the repair and re-use of buildings? Will it minimise the loss or damage to soils from development? Will it lead to more appropriate or efficient uses of land?	Compatible Protecting, conserving and enhancing the environmental assets will as a result direct developments towards Brownfield land, thus achieving the SA Objective of re-use of PDL.
13. Minimise the risk of flooding and the detriment to public health, domestic and commercial property and the natural environment flood events can bring	Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher temperatures, more storms? Will it reduce the risks of damage to property and health from flooding and storm events? Will it lead to development in lower flood risk areas?	No Link
14. Reduce local emissions of greenhouse gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate	Will it reduce traffic volumes? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it improve the accessibility to key local services? Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables? Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste? Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO1 – Protecting and Enhancing the Quality of the Local Environment		
<ul style="list-style-type: none"> • Enhance the quality of the Borough's built environment through spatial planning and design, conservation of heritage assets, and the improvement of the character of its landscapes to secure the future of the Borough's distinctiveness and sense of place; and • Protect, conserve and positively manage the Borough's biodiversity resources through strengthening green infrastructure and the protection, renewal and creation of habitats. 		
SA Obj.	Key Prompt Questions	Comment
	storms)?	
15. Reduce air, land, water and noise pollution and improve their respective quality through direct action or mitigation measures	Will it reduce emissions of greenhouse gases and other air-borne pollutants? Will it improve air quality? Will it reduce noise levels, including those from roads and transport? Will it maintain and enhance soil quality?	No Link
16. Improve water efficiency and achieve sustainable water resource management	Will it improve river quality? Will it contribute towards the reduction of water consumption? Will it encourage water efficiency, including recycling and re-use?	No Link
17. Improve energy efficiency of buildings and increase the use of renewable energy sources for local energy needs, to reduce the reliance on fossil fuels	Will it reduce energy consumption? Will it ensure buildings are designed so that they use and waste less energy? Will it lead to an increased proportion of energy needs being met from renewable sources? Will it reduce the burden on natural resources during construction and operation of developments?	No Link
18. Reduce waste generation and increase the amount of waste which is recycled or re-used	Will it contribute towards the reduction in the consumption of materials and resources? Will it contribute towards the reduction of household & commercial waste? Will it contribute towards the reduction of household, construction and demolition waste going to landfill? Will it contribute towards the increase of waste recovery and recycling? Will it encourage the re-use or recycling of products and packaging? Will it make use of, or increase the demand for, recycled materials?	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO1 – Protecting and Enhancing the Quality of the Local Environment		
<ul style="list-style-type: none"> • Enhance the quality of the Borough's built environment through spatial planning and design, conservation of heritage assets, and the improvement of the character of its landscapes to secure the future of the Borough's distinctiveness and sense of place; and • Protect, conserve and positively manage the Borough's biodiversity resources through strengthening green infrastructure and the protection, renewal and creation of habitats. 		
SA Obj.	Key Prompt Questions	Comment
	Will it reduce the generation of hazardous waste?	
19. Reduce traffic congestion and its related pollution levels by improving travel choice and channelling development to sustainable locations	Will it contribute towards the reduction of traffic volumes? Will it contribute towards the reduction of traffic congestion? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it encourage more journeys to be made by walking, cycling or travelling by bus or train? Will it contribute towards the improvement of air quality? Will it contribute towards the reduction of distances people need to travel to access work and other lifestyle pursuits? Will it reduce the need to travel?	No Link

Overall Environmental Impact	<p>It is the purpose of this Strategic Objective to protect, conserve and enhance the quality of the built environment and environmental assets. Therefore overall, it will have a positive environmental impact.</p> <p>This Strategic Objective only addresses the environmental aspect of sustainability, and do not guarantee that the locations of developments will be sustainable and suitable. Moreover developments, depending of their locations, could have an adverse impact on the built environment and environmental assets this Strategic Objective seeks to protect.</p> <p>It is recommended that the sustainability of any development locations be demonstrated.</p>
Overall Economic Impact	This Strategic Objective does not have any link to Economic aspect.
Overall Social Impact	<p>Overall this Strategic Objective does not have any link to Social aspect.</p> <p>However it has the potential of having a positive impact on the health and well-being of residents and sustainability of location</p> <p>It could be an opportunity to promote a better access to nature through the creation of green corridors, which have the potential to have a positive impact on the residents' health and well-being.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Sustainability Appraisal matrices of the Strategic Objectives

STRATEGIC OBJECTIVE SO2 – Improve the Quality and Value of the Green Belt

- Ensure the Borough's Green Belt continues to serve its purpose;
- Proactively manage the use of land in the Green Belt so that it benefits local communities; and
- Continue to enforce against unauthorised development.

Results

SA Obj	Results
1	✓
2	✓
3	-
4	□
5	□
6	□
7	✓
8	□
9	✓
10	<div style="display: inline-block; text-align: center; vertical-align: middle;"> <div style="background-color: green; color: white; padding: 2px;">✓</div> <div style="background-color: orange; color: white; padding: 2px; margin-left: 5px;">-</div> </div>

SA Obj	Results
11	□
12	✓
13	✓
14	□
15	✓
16	□
17	□
18	□
19	<div style="display: inline-block; text-align: center; vertical-align: middle;"> <div style="background-color: orange; color: white; padding: 2px;">-</div> <div style="background-color: green; color: white; padding: 2px; margin-left: 5px;">✓</div> </div>

Objective Compatibility Key	
Potentially Incompatible	- -
Compatible	✓ ✓
No Links	□

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO2 – Improve the Quality and Value of the Green Belt		
<ul style="list-style-type: none"> • Ensure the Borough's Green Belt continues to serve its purpose; • Proactively manage the use of land in the Green Belt so that it benefits local communities; and • Continue to enforce against unauthorised development. 		
SA Obj.	Key Prompt Questions	Comment
1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough	Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area? Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?	<p>Compatible</p> <p>It is the purpose of this Strategic Objective to ensure the Green Belt continues to serve its purposes, which include:</p> <ul style="list-style-type: none"> • assisting in safeguarding the countryside from encroachment; and • preserving the setting and special character of historic towns; and <p>The Green Belt is an essential asset of Basildon Borough, therefore ensuring it is managed and protected will contribute in conserving and enhancing the local distinctiveness of the Borough.</p>
2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it	Will it conserve or enhance SSSIs? Will it maintain or enhance Priority Habitats and/or Species? Will it conserve and enhance any other natural/semi-natural habitats, not? Will it conserve or enhance Local Wildlife Sites? Will it let to the creation of new areas of habitat? Will it maintain and enhance woodland cover and /or management? Will it affect river quality?	<p>Compatible</p> <p>The Green Belt in the Borough covers areas of ecological interest such as SSSIs, Local Nature Reserve, Ancient Woodland, Local Wildlife Sites and Priority Habitats.</p> <p>Therefore, improving the quality and value of the Green Belt and ensuring that it continues to serve its purpose will have a positive impact on the SA Objective.</p>
3. Achieve sustainable levels of prosperity and economic growth to stimulate economic regeneration	Will it improve business development and enhance the competitiveness of the Borough? Will it improve the resilience of the Borough's business and the wider economy?	<p>Potentially Incompatible</p> <p>The purpose of the Strategic Objective is to protect, improve and manage the Green Belt and continue to</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO2 – Improve the Quality and Value of the Green Belt		
<ul style="list-style-type: none"> • Ensure the Borough's Green Belt continues to serve its purpose; • Proactively manage the use of land in the Green Belt so that it benefits local communities; and • Continue to enforce against unauthorised development. 		
SA Obj.	Key Prompt Questions	Comment
	<p>Will it generate new jobs for the Borough?</p> <p>Will it create or contribute to the creation of high-skilled jobs in the Borough?</p> <p>Will it encourage inward investment?</p> <p>Will it improve economic performance in both advantaged and disadvantaged areas?</p> <p>Will it reduce unemployment?</p> <p>Will it help to improve average earnings?</p> <p>Will it encourage the diversification of the workforce?</p> <p>Will it contribute towards the improvement of local people's skills?</p> <p>Will it help ensure more people can enjoy a better standard of living?</p>	<p>resist the sprawl of large built-up area.</p> <p>This does not contribute to stimulate economic regeneration as it concentrates economic developments within employment areas and town centres which do not have enough space available to accommodate economic growth.</p>
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	<p>Will it encourage uses in town centres to diversify?</p> <p>Will it make land in town centres available for housing, retail, leisure and related commercial development?</p> <p>Will it help encourage community spirit and civic pride?</p> <p>Will it ensure that through sequential testing, the most appropriate location can be considered for development?</p>	<p>No Link</p> <p>This Strategic Objective does not have an obvious/direct link. Whilst it directs developments away from the Green Belt, there is no guarantee that town centres will be developed more than any other urban location; and that town centres mixed-use and diversification will be promoted.</p>
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	<p>Will it help reduce poverty and social exclusion?</p> <p>Will it improve the qualifications, skills and therefore employability of young people?</p> <p>Will it improve the quality and diversity of learning and training opportunities?</p> <p>Will it provide job opportunities for those most in need of employment?</p>	<p>No Link</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO2 – Improve the Quality and Value of the Green Belt		
<ul style="list-style-type: none"> • Ensure the Borough's Green Belt continues to serve its purpose; • Proactively manage the use of land in the Green Belt so that it benefits local communities; and • Continue to enforce against unauthorised development. 		
SA Obj.	Key Prompt Questions	Comment
	Will it help to ensure that more people can enjoy a good standard of living? Will it help to improve average earnings?	
6. Ensure that everyone has the opportunity to live in a decent home and increase affordable provision to help those most in need locally	Will it contribute to the reduction of the number of unfit homes? Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation? Will it increase the provision of more affordable housing for all social groups including key workers? Will it increase the net availability of new homes in the Borough? Will it reduce the number of households living in fuel poverty? Will it help to ensure that more people can enjoy a better standard of living?	No Link
7. Improve the health and well-being of the Borough's residents and reduce inequalities in health related to development and the environment	Will it reduce health inequalities? Will it contribute to the reduction of death rates? Will it improve access to high quality health facilities? Will it encourage healthier lifestyles? Will it increase access to recreation facilities and open space? Will it improve air, water or environmental quality?	<p style="text-align: center;">Compatible</p> <p>It is the purpose of this Strategic Objective to ensure the Green Belt is managed so that it benefits local communities.</p> <p>It could be an opportunity to promote the Green Belt for recreation and promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will have a positive impact on the residents' health and well being.</p>
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is	Will it help encourage community spirit and civic pride? Will it help the development of community level activities and	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO2 – Improve the Quality and Value of the Green Belt <ul style="list-style-type: none"> • Ensure the Borough's Green Belt continues to serve its purpose; • Proactively manage the use of land in the Green Belt so that it benefits local communities; and • Continue to enforce against unauthorised development. 		
SA Obj.	Key Prompt Questions	Comment
reduced	organisations? Will it contribute to increasing participation in community activities? Will it help to improve the satisfaction people have with their neighbourhoods as places to live? Will it help to ensure that more people can enjoy a better standard of living? Will it help to reduce crime rates? Will it help to address people's fear of crime? Will it improve the safety of the built or natural environment? Will it improve road safety to road users? Will it improve the safety of roads to other users? Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider afield (e.g. between the East of England region and more disadvantaged parts of the country or world)? Will it contribute to a high quality, well designed, living environment?	
9. Regenerate and renew disadvantaged areas where people live or work in the Borough	Will it improve the quality of life for people living in the Borough? Will it improve the quality of the local housing stock? Will it improve the local environment? Will it improve jobs prospects for local people? Will it contribute to a high quality, well-designed, living environment? Will it contribute towards any regeneration initiatives, or benefit any deprived areas?	Compatible It is the purpose of this Strategic Objective to ensure the Green Belt continues to serve its purposes, which include assisting in urban regeneration.
10. Ensure all development is delivered in the most sustainable and suitable locations and to high standards of design and construction	Will it impact upon areas of recognised environmental quality? Will it ensure the provision of key services and facilities? Will it contribute towards the achievement of high-quality,	Compatible and Potentially Incompatible The purpose of this Strategic Objective is to resist the unrestricted sprawl of large built-up areas, assist in

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO2 – Improve the Quality and Value of the Green Belt		
<ul style="list-style-type: none"> • Ensure the Borough's Green Belt continues to serve its purpose; • Proactively manage the use of land in the Green Belt so that it benefits local communities; and • Continue to enforce against unauthorised development. 		
SA Obj.	Key Prompt Questions	Comment
	sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc? Will it increase the risks from flooding? Will it help to reduce inequalities within the Borough, (e.g. between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)? Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development? Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?	safeguarding the countryside from encroachment and assist in urban regeneration. This should help ensure that development will not adversely impact on areas of recognised environmental quality or of landscape, historical and cultural importance. Whilst ensuring that developments are delivered in suitable locations, the sustainability of these locations will still have to be demonstrated, as this Strategic Objective only addresses the Environmental aspect of Sustainability.
11. Improve accessibility to and enhance local services and facilities	Will it improve the accessibility for all to key local services? Will it improve accessibility for all to shopping facilities? Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?	No Link
12. Improve efficiency of land use, through the re-use of previously developed land and existing buildings, including the re-use of materials from previous buildings	Will it reduce the amount of derelict, degraded and underused land in the Borough? Will it encourage development on Previously Developed Land? Will it encourage the repair and re-use of buildings? Will it minimise the loss or damage to soils from development? Will it lead to more appropriate or efficient uses of land?	Compatible It is the purpose of this Strategic Objective to ensure the Green Belt continues to serve its purposes, which include assisting in urban regeneration, by encouraging the recycling of derelict and other urban land. Therefore improving the quality and value of the Green Belt will as a result direct developments towards Brownfield land, thus achieving the SA Objective of re-use of PDL.
13. Minimise the risk of flooding and the detriment to public health, domestic and	Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher	Compatible

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Strategic Objective SO2 – Improve the Quality and Value of the Green Belt		
<ul style="list-style-type: none"> • Ensure the Borough's Green Belt continues to serve its purpose; • Proactively manage the use of land in the Green Belt so that it benefits local communities; and • Continue to enforce against unauthorised development. 		
SA Obj.	Key Prompt Questions	Comment
commercial property and the natural environment flood events can bring	temperatures, more storms? Will it reduce the risks of damage to property and health from flooding and storm events? Will it lead to development in lower flood risk areas?	It could be an opportunity to promote the Green Belt for flood defence use; this will therefore positively contribute to the achievement of the SA Objective.
14. Reduce local emissions of greenhouse gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate	Will it reduce traffic volumes? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it improve the accessibility to key local services? Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables? Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste? Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more storms)?	No Link
15. Reduce air, land, water and noise pollution and improve their respective quality through direct action or mitigation measures	Will it reduce emissions of greenhouse gases and other air-borne pollutants? Will it improve air quality? Will it reduce noise levels, including those from roads and transport? Will it maintain and enhance soil quality?	Compatible Improving the quality and value of the Green Belt could be an opportunity for environmental enhancement and habitat restoration. This measure could be a way of mitigating to the effects of Climate Change, therefore reducing Greenhouse Gas emissions and air pollution. This Strategic Objective also aims to ensure the Green Belt continues to serve its purposes, which include assisting in urban regeneration, by encouraging the recycling of derelict and other urban land. This could have a positive impact on land pollution

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Strategic Objective SO2 – Improve the Quality and Value of the Green Belt		
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SA Obj.	Key Prompt Questions	Comment
16. Improve water efficiency and achieve sustainable water resource management	Will it improve river quality? Will it contribute towards the reduction of water consumption? Will it encourage water efficiency, including recycling and re-use?	No Link
17. Improve energy efficiency of buildings and increase the use of renewable energy sources for local energy needs, to reduce the reliance on fossil fuels	Will it reduce energy consumption? Will it ensure buildings are designed so that they use and waste less energy? Will it lead to an increased proportion of energy needs being met from renewable sources? Will it reduce the burden on natural resources during construction and operation of developments?	No Link
18. Reduce waste generation and increase the amount of waste which is recycled or re-used	Will it contribute towards the reduction in the consumption of materials and resources? Will it contribute towards the reduction of household & commercial waste? Will it contribute towards the reduction of household, construction and demolition waste going to landfill? Will it contribute towards the increase of waste recovery and recycling? Will it encourage the re-use or recycling of products and packaging? Will it make use of, or increase the demand for, recycled materials? Will it reduce the generation of hazardous waste?	No Link
19. Reduce traffic congestion and its related pollution levels by improving travel choice and channelling development to sustainable locations	Will it contribute towards the reduction of traffic volumes? Will it contribute towards the reduction of traffic congestion? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it encourage more journeys to be made by walking, cycling or travelling by bus or train? Will it contribute towards the improvement of air quality?	<p style="text-align: center;">Potentially Incompatible and Compatible</p> It is the purpose of this Strategic Objective to ensure the Green Belt is managed so that it benefits local communities. It could be an opportunity to promote the Green Belt for recreation, however this would attract visitors and could

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO2 – Improve the Quality and Value of the Green Belt		
<ul style="list-style-type: none"> • Ensure the Borough's Green Belt continues to serve its purpose; • Proactively manage the use of land in the Green Belt so that it benefits local communities; and • Continue to enforce against unauthorised development. 		
SA Obj.	Key Prompt Questions	Comment
	<p>Will it contribute towards the reduction of distances people need to travel to access work and other lifestyle pursuits?</p> <p>Will it reduce the need to travel?</p>	<p>lead to a greater proportion of journeys , some of which being undertook by car and this could have an adverse impact on traffic congestion and related pollution.</p> <p>On the other hand it could be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will have a positive impact on the SA Objective.</p> <p>Improving the quality and value of the Green Belt could be an opportunity for environmental enhancement and habitat restoration. This measure could be a way of mitigating to the effects of Climate Change, therefore reducing Greenhouse Gas emissions and air pollution.</p>

Overall Impact	Environmental	<p>This Strategic Objective is to improve the quality of the Green Belt and ensure it continues to serve its purpose. Therefore, overall it will have a positive Environmental Impact.</p> <p>This Strategic Objective only addresses the environmental aspect of sustainability, and therefore do not guarantee that the locations of developments will be sustainable and suitable. Moreover developments, depending of their locations, could have an adverse impact on the built environment and environmental assets this Strategic Objective seeks to protect.</p> <p>It is recommended that the sustainability of any development locations be demonstrated.</p> <p>Promoting the Green Belt for recreation would attract visitors and could lead to a greater proportion of journeys, some of which being undertook by car, and this could have an adverse impact on traffic congestion and related pollution.</p>
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Sustainability Appraisal matrices of the Strategic Objectives















	<p>It could be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as cycles routes, bridle ways and footpaths.</p>
<p>Overall Economic Impact</p>	<p>This Strategic Objective has the potential to have a negative economic impact.</p> <p>By protecting the Green Belt and resisting the sprawl of large built-up area, it concentrates economic developments within employment areas and town centres which may not have enough space available to accommodate existing and future economic growth. It is also not guaranteed that town centres will be developed more than any other urban location. It is therefore recommended to update of the Employment Capacity Study as this would help to analyse the economic needs and demands and the land capacity and availability in the Borough. A review of the Green Belt would help reinforce its boundary.</p>
<p>Overall Social Impact</p>	<p>Overall this Strategic Objective does not have any link to Social aspect.</p> <p>However it has the potential of having a positive impact on the health and well-being of residents, regeneration of location and sustainability of location,</p> <p>It could be an opportunity to promote a better access to nature through the creation of green corridors, which have the potential to have a positive impact on the residents' health and well-being.</p>











Sustainability Appraisal matrices of the Strategic Objectives




STRATEGIC OBJECTIVE SO3 – Minimising Our Impact on the Environment

- Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions;
- Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and
- Ensure people can be protected from the effects of flooding.

Results

SA Obj	Results
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SA Obj	Results
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Objective Compatibility Key	
Potentially Incompatible	
Compatible	
No Links	

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
SA Obj.	Key Prompt Questions	Comment
<p>1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough</p>	<p>Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area? Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective promotes the implementation and use of renewable energy technologies and schemes.</p> <p>The implementation of these measures will have environmental benefits; this could include the creation of new habitats and management of existing environment, which will help conserving and enhancing the landscape and character of the Borough.</p> <p>However the implementation of renewable energy technologies could interact with local designated features such as listed buildings, conservation areas, scheduled monument, ancient woodland, common land and villages green; and therefore could lead to an adverse impact on the Borough’s cultural heritage, landscape character, visual appearance and local distinctiveness.</p> <p>It is expected that when these technologies and schemes are implemented, any impacts on landscape, townscape, natural, historical and cultural features will be assessed.</p>
<p>2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it</p>	<p>Will it conserve or enhance SSSIs? Will it maintain or enhance Priority Habitats and/or Species? Will it conserve and enhance any other natural/semi-natural habitats, not? Will it conserve or enhance Local Wildlife Sites? Will it let to the creation of new areas of habitat?</p>	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective promotes the implementation and use of renewable energy technologies and schemes.</p> <p>The implementation of these measures will have</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
SA Obj.	Key Prompt Questions	Comment
	Will it maintain and enhance woodland cover and /or management? Will it affect river quality?	environmental benefits; this could include the creation of suitable habitats for rare species; managing existing environment and fostering biodiversity, creating more attractive breeding of feeding habitats for certain species. However the implementation of renewable energy technologies could have adverse impacts on biodiversity and the habitats that support it; and this could include: the loss of features of recognised importance for biodiversity or watercourse and hydrological impacts.
3. Achieve sustainable levels of prosperity and economic growth to stimulate economic regeneration	Will it improve business development and enhance the competitiveness of the Borough? Will it improve the resilience of the Borough’s business and the wider economy? Will it generate new jobs for the Borough? Will it create or contribute to the creation of high-skilled jobs in the Borough? Will it encourage inward investment? Will it improve economic performance in both advantaged and disadvantaged areas? Will it reduce unemployment? Will it help to improve average earnings? Will it encourage the diversification of the workforce? Will it contribute towards the improvement of local people’s skills? Will it help ensure more people can enjoy a better standard of living?	Compatible This Strategic Objective promotes the implementation and use of renewable energy technologies and schemes. Promoting and encouraging the use of renewable and low carbon technologies and ensuring developments meet sustainability requirements, could attract companies installing such technologies, thus increasing an already existing expertise. This will be a good opportunity to diversify the economic sector and will result in economic benefits such as jobs creation; increase of security and reliability of supply; offer of cheaper bills; and an improved image of the Borough as one that invests in renewable technologies.

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
SA Obj.	Key Prompt Questions	Comment
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	<p>Will it encourage uses in town centres to diversify?</p> <p>Will it make land in town centres available for housing, retail, leisure and related commercial development?</p> <p>Will it help encourage community spirit and civic pride?</p> <p>Will it ensure that through sequential testing, the most appropriate location can be considered for development?</p>	<p>Compatible</p> <p>This Strategic Objective promotes the implementation and use of renewable energy technologies and schemes. Whilst it does not specifically relate to Town Centres, it is known that town centres are sustainable locations, where mixed-use and diversification are promoted and where Combined Heat and Power technologies can be promoted.</p>
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	<p>Will it help reduce poverty and social exclusion?</p> <p>Will it improve the qualifications, skills and therefore employability of young people?</p> <p>Will it improve the quality and diversity of learning and training opportunities?</p> <p>Will it provide job opportunities for those most in need of employment?</p> <p>Will it help to ensure that more people can enjoy a good standard of living?</p> <p>Will it help to improve average earnings?</p>	<p>No Link and Compatible</p> <p>Whilst this Strategic Objective does not have an obvious/direct link to educational attainment, the promotion of renewable energy schemes could be an opportunity to develop educational projects.</p> <p>It could also help create new jobs and develop new areas of expertise.</p> <p>The reduction of carbon emissions, the use of renewable energy, the promotion of sustainable design are measures that will ensure that buildings are better insulated and energy bills are reduced. This could improve social inclusion.</p>
6. Ensure that everyone has the opportunity to live in a decent home and increase affordable provision to help those most in need locally	<p>Will it contribute to the reduction of the number of unfit homes?</p> <p>Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation?</p> <p>Will it increase the provision of more affordable housing for</p>	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective promotes the use of sustainable patterns of development, sustainable design and construction. This could help ensure everyone lives in well</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
SA Obj.	Key Prompt Questions	Comment
	all social groups including key workers? Will it increase the net availability of new homes in the Borough? Will it reduce the number of households living in fuel poverty? Will it help to ensure that more people can enjoy a better standard of living?	insulated homes, and help reduce the number of households living in fuel poverty. However it may have an adverse impact on house prices, therefore not increasing the opportunities for people forced to live in temporary accommodation nor increasing the provision of more affordable housing. The reduction of the number of unfit homes in the Borough will be the result of the retrofitting of existing homes.
7. Improve the health and well-being of the Borough's residents and reduce inequalities in health related to development and the environment	Will it reduce health inequalities? Will it contribute to the reduction of death rates? Will it improve access to high quality health facilities? Will it encourage healthier lifestyles? Will it increase access to recreation facilities and open space? Will it improve air, water or environmental quality?	<p>Compatible</p> <p>This Strategic Objective does not have an obvious link to health and well-being. It promotes the use of sustainable patterns of development, energy and water efficiency and the use of renewable energy technologies; therefore helping reduce greenhouse gases emissions.</p> <p>These measures will have a positive impact in improving air quality, thus improving the health of residents.</p> <p>This Strategic Objective also aims to make sure that local environments are more resilient to a changing climate. This will have a positive impact on the well-being of the residents, by implementing measures and schemes to respond to flood events and protect buildings, therefore reducing people's fear of losing their properties.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
SA Obj.	Key Prompt Questions	Comment
		Also the implementation of these measures could include the creation of suitable and more attractive habitats and environment; this could promote a better access to nature, encouraging more outdoor activities and a healthier lifestyle.
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is reduced	<p>Will it help encourage community spirit and civic pride?</p> <p>Will it help the development of community level activities and organisations?</p> <p>Will it contribute to increasing participation in community activities?</p> <p>Will it help to improve the satisfaction people have with their neighbourhoods as places to live?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p> <p>Will it help to reduce crime rates?</p> <p>Will it help to address people's fear of crime?</p> <p>Will it improve the safety of the built or natural environment?</p> <p>Will it improve road safety to road users?</p> <p>Will it improve the safety of roads to other users?</p> <p>Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider afield (e.g. between the East of England region and more disadvantaged parts of the country or world)?</p> <p>Will it contribute to a high quality, well designed, living environment?</p>	<p>Compatible</p> <p>Whilst this Strategic does not have a direct link with the creation of vibrant and safe communities, designing environment of high quality and that embrace sustainable patterns, will have a positive impact in ensuring that everyone lives in a decent neighbourhood, and feels included.</p> <p>This could have a positive effect in developing a sense of place, community pride, and encourage communities to protect their neighbourhood in order to feel safe.</p>
9. Regenerate and renew disadvantaged areas where people live or work in the	Will it improve the quality of life for people living in the Borough?	Compatible

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
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SA Obj.	Key Prompt Questions	Comment
Borough	Will it improve the quality of the local housing stock? Will it improve the local environment? Will it improve jobs prospects for local people? Will it contribute to a high quality, well-designed, living environment? Will it contribute towards any regeneration initiatives, or benefit any deprived areas?	This Strategic Objective promotes the use of sustainable patterns of development, sustainable design and construction, and encourages the implementation and use of renewable energy technologies and schemes. The implementation of such measures will be an opportunity indeed to regenerate and renew disadvantaged areas, whether by retrofitting building or when constructing new ones. This will have a positive impact on the local environment and quality of live of people.
10. Ensure all development is delivered in the most sustainable and suitable locations and to high standards of design and construction	Will it impact upon areas of recognised environmental quality? Will it ensure the provision of key services and facilities? Will it contribute towards the achievement of high-quality, sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc? Will it increase the risks from flooding? Will it help to reduce inequalities within the Borough, (e.g. between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)? Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development? Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural	Compatible This Strategic Objective promotes the use of sustainable patterns of development, the design of environment of high quality and resilient to a changing climate, including resilient to flood events, and encourages the implementation and use of renewable energy technologies and schemes. It is expected that when implementing sustainable patterns of development, the sustainability of the locations will be considered and that access and proximity to services and facilities will be taken into account. It is also expected that adverse impact on the Borough's landscape, countryside, green spaces, cultural heritage and on its local distinctiveness will be avoided.

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
SA Obj.	Key Prompt Questions	Comment
	importance?	This should help ensure that development will not adversely impact on areas of recognised environmental quality or of landscape, historical and cultural importance.
11. Improve accessibility to and enhance local services and facilities	Will it improve the accessibility for all to key local services? Will it improve accessibility for all to shopping facilities? Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?	<p>Compatible</p> <p>This Strategic Objective promotes the use of sustainable patterns of development, the design of environment of high quality and resilient to a changing climate, including resilient to flood events, and encourages the implementation and use of renewable energy technologies and schemes.</p> <p>It is expected that when implementing sustainable patterns of development, the sustainability of the locations will be considered and that access and proximity to services and facilities will be taken into account.</p>
12. Improve efficiency of land use, through the re-use of previously developed land and existing buildings, including the re-use of materials from previous buildings	Will it reduce the amount of derelict, degraded and underused land in the Borough? Will it encourage development on Previously Developed Land? Will it encourage the repair and re-use of buildings? Will it minimise the loss or damage to soils from development? Will it lead to more appropriate or efficient uses of land?	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective promotes the implementation and use of renewable energy technologies and schemes.</p> <p>The implementation of such measures could have a positive impact on improving the efficiency of land use. Indeed embracing sustainable patterns of development and designing high quality local environments could lead to the regeneration and renewal of existing buildings and previously developed land.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
SA Obj.	Key Prompt Questions	Comment
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
		However it is possible that due to the space availability or space needed for their implementation, renewable energy or sustainable development schemes will happen in green field land. This could have an adverse impact on the SA Objective.
13. Minimise the risk of flooding and the detriment to public health, domestic and commercial property and the natural environment flood events can bring	<p>Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher temperatures, more storms?</p> <p>Will it reduce the risks of damage to property and health from flooding and storm events?</p> <p>Will it lead to development in lower flood risk areas?</p>	<p>Compatible</p> <p>It is the purpose of this Strategic Objective to ensure that developments are designed with the aim of being more resilient to the effect of Climate Change (which include flood risk) and make sure that people are protected from the effects of flooding.</p>
14. Reduce local emissions of greenhouse gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate	<p>Will it reduce traffic volumes?</p> <p>Will it increase the proportion of journeys using alternative transport modes to private vehicles?</p> <p>Will it improve the accessibility to key local services?</p> <p>Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables?</p> <p>Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste?</p> <p>Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more storms)?</p>	<p>Compatible</p> <p>It is the purpose of this Strategic Objective to promote the implementation and use of renewable energy technologies and schemes and the design of local environment that are more resilient to the effects of a changing climate.</p> <p>This will therefore help reduce the emissions of greenhouse gases, reduce the reliance on fossils fuel and improve energy and water efficiency.</p>
15. Reduce air, land, water and noise pollution and improve their respective quality through direct action or mitigation	<p>Will it reduce emissions of greenhouse gases and other air-borne pollutants?</p> <p>Will it improve air quality?</p>	<p>Compatible</p> <p>This Strategic Objective promotes the implementation and</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
SA Obj.	Key Prompt Questions	Comment
measures	<p>Will it reduce noise levels, including those from roads and transport?</p> <p>Will it maintain and enhance soil quality?</p>	<p>use of renewable energy technologies and schemes.</p> <p>The implementation of renewable energy schemes could have environmental benefits such as the reduction of carbon emissions and as a consequence the reduction of air pollution.</p> <p>The Strategic Objective also promotes the use of sustainable patterns of development, and measures to improve energy and water efficiency. These measures, associated to sustainable design of building should contribute to the reduction of water and land pollution.</p> <p>Embracing sustainable patterns of development and designing high quality local environments, will encourage the regeneration and renewal of existing buildings and previously developed land, therefore minimising land pollution.</p>
16. Improve water efficiency and achieve sustainable water resource management	<p>Will it improve river quality?</p> <p>Will it contribute towards the reduction of water consumption?</p> <p>Will it encourage water efficiency, including recycling and re-use?</p>	<p>Compatible</p> <p>It is the purpose of this Strategic Objective to promote sustainable design to minimise water consumption and improve water efficiency.</p> <p>By implementing sustainable patterns of development it is expected that development will take place in area where the supply of water is sufficient.</p> <p>The Strategic Objective also makes allowance for the</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
SA Obj.	Key Prompt Questions	Comment
		implementation of measures to reduce the impacts of flood risks, such as sustainable drainage systems.
17. Improve energy efficiency of buildings and increase the use of renewable energy sources for local energy needs, to reduce the reliance on fossil fuels	<p>Will it reduce energy consumption?</p> <p>Will it ensure buildings are designed so that they use and waste less energy?</p> <p>Will it lead to an increased proportion of energy needs being met from renewable sources?</p> <p>Will it reduce the burden on natural resources during construction and operation of developments?</p>	<p>Compatible</p> <p>It is the purpose of this Strategic Objective to promote the implementation and use of renewable energy technologies and schemes; and the use of sustainable design to improve energy and water efficiency.</p>
18. Reduce waste generation and increase the amount of waste which is recycled or re-used	<p>Will it contribute towards the reduction in the consumption of materials and resources?</p> <p>Will it contribute towards the reduction of household & commercial waste?</p> <p>Will it contribute towards the reduction of household, construction and demolition waste going to landfill?</p> <p>Will it contribute towards the increase of waste recovery and recycling?</p> <p>Will it encourage the re-use or recycling of products and packaging?</p> <p>Will it make use of, or increase the demand for, recycled materials?</p> <p>Will it reduce the generation of hazardous waste?</p>	<p>Compatible</p> <p>It is the purpose of this Strategic Objective to promote the implementation of sustainable patterns of developments and design of building, this will include measures to help reduce waste generation and increase the amount of recycled and re-used waste.</p>
19. Reduce traffic congestion and its related pollution levels by improving travel choice and channelling development to sustainable locations	<p>Will it contribute towards the reduction of traffic volumes?</p> <p>Will it contribute towards the reduction of traffic congestion?</p> <p>Will it increase the proportion of journeys using alternative transport modes to private vehicles?</p> <p>Will it encourage more journeys to be made by walking, cycling or travelling by bus or train?</p>	<p>Potentially Incompatible</p> <p>This Strategic Objective promotes the use of sustainable patterns of development. It is expected that when implementing sustainable patterns of development, the sustainability of the locations will be considered and that</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO3 – Minimising Our Impact on the Environment		
<ul style="list-style-type: none"> • Promote the efficient use of resources by embracing sustainable patterns of development, improving energy and water efficiency, increasing the use of renewable energy technologies and minimising pollution, including greenhouse gas emissions; • Designing local environments so that they are of a high quality, more resilient to a changing climate and benefit from integrated environmental systems for drainage and waste management; and • Ensure people can be protected from the effects of flooding. 		
SA Obj.	Key Prompt Questions	Comment
	Will it contribute towards the improvement of air quality? Will it contribute towards the reduction of distances people need to travel to access work and other lifestyle pursuits? Will it reduce the need to travel?	access and proximity to services and facilities will be taken into account. However this Strategic Objective does not include measures to reducing traffic congestion and its related pollution levels nor measures to improve travel choice.

Overall Impact	Environmental	<p>This Strategic Objective aims to implement measures to reduce the impact of our ways of life on our surroundings. Overall this Strategic Objective will have a positive Environmental Impact.</p> <p>However, whilst it recommends recommend the implementation of renewable energy technologies, their location and type could have a negative impact on the protection of biodiversity, local distinctiveness, and land use.</p> <p>Also whilst the Strategic Objective promotes sustainable patterns of development, it is not clear whether the sustainability of locations, access of services and facilities, measures to reduce traffic congestion have been considered.</p> <p>It is recommended that before any renewable energy technologies or schemes be implemented, their feasibility, type and locations be established.</p> <p>It is also recommended that the sustainability of development locations be established.</p> <p>It is also recommended that this Strategic Objective include measures to reduce traffic congestion and its related pollution, such as alternative ways of transport.</p>
Overall Economic Impact		<p>Overall this Strategic Objective will have a positive Economic Impact.</p> <p>The implementation of renewable technologies would be a good opportunity to diversify the economy of the Borough.</p>
Overall Social Impact		<p>Overall this Strategic Objective will have a positive Social impact.</p> <p>However the implementation of sustainable patterns of development could have a negative impact on house affordability.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Sustainability Appraisal matrices of the Strategic Objectives

STRATEGIC OBJECTIVE SO4 – Creating Vibrant and Thriving Town Centres

- Maintain Basildon Town Centre's rank and role as a Regional Centre in Essex by ensuring it contributes to the Borough's overall growth targets and becomes the prime focus for new retail and leisure developments; and
- Conserve the distinct identities of the Borough's other town centres, whilst improving their local community roles and functions through mixed-use developments that provide a better range of shopping, leisure and employment opportunities, alongside an enhanced transport infrastructure and public realm.

Results

SA Obj	Results
1	✓
2	✓
3	✓
4	✓
5	
6	
7	✓
8	✓
9	✓
10	✓

SA Obj	Results
11	✓
12	✓
13	-
14	✓ -
15	- ✓
16	
17	
18	
19	-

Objective Compatibility Key	
Potentially Incompatible	- ■
Compatible	✓ ■
No Links	□

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO4 – Creating Vibrant and Thriving Town Centres		
<ul style="list-style-type: none"> • Maintain Basildon Town Centre's rank and role as a Regional Centre in Essex by ensuring it contributes to the Borough's overall growth targets and becomes the prime focus for new retail and leisure developments; and • Conserve the distinct identities of the Borough's other town centres, whilst improving their local community roles and functions through mixed-use developments that provide a better range of shopping, leisure and employment opportunities, alongside an enhanced transport infrastructure and public realm. 		
SA Obj.	Key Prompt Questions	Comment
1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough	<p>Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area?</p> <p>Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Compatible</p> <p>This Strategic Objective aims to conserve the distinct identities of each of the Borough's Town Centre; this will thus positively contribute to the achievement of the SA Objective.</p>
2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it	<p>Will it conserve or enhance SSSIs?</p> <p>Will it maintain or enhance Priority Habitats and/or Species?</p> <p>Will it conserve and enhance any other natural/semi-natural habitats, not?</p> <p>Will it conserve or enhance Local Wildlife Sites?</p> <p>Will it let to the creation of new areas of habitat?</p> <p>Will it maintain and enhance woodland cover and /or management?</p> <p>Will it affect river quality?</p>	<p>Compatible</p> <p>This Strategic Objective promotes the developments in the regional centre and town centres; therefore it should not have an adverse impact on biodiversity and the habitats that support it. It is however expected that when developing these areas, protection, conservation and enhancement measures will be put in place.</p>
3. Achieve sustainable levels of prosperity and economic growth to stimulate economic regeneration	<p>Will it improve business development and enhance the competitiveness of the Borough?</p> <p>Will it improve the resilience of the Borough's business and the wider economy?</p> <p>Will it generate new jobs for the Borough?</p> <p>Will it create or contribute to the creation of high-skilled jobs in the Borough?</p> <p>Will it encourage inward investment?</p> <p>Will it improve economic performance in both advantaged and disadvantaged areas?</p> <p>Will it reduce unemployment?</p> <p>Will it help to improve average earnings?</p> <p>Will it encourage the diversification of the workforce?</p>	<p>Compatible</p> <p>This Strategic Objective's purpose is for Basildon TC to remain a Regional centre and become the prime focus for new retail and leisure developments.</p> <p>The provision of a better range of shopping, leisure and employment opportunities within town centres, which are sustainable locations, well serviced by public transport, will contribute to the stimulation of the economic regeneration.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO4 – Creating Vibrant and Thriving Town Centres		
<ul style="list-style-type: none"> • Maintain Basildon Town Centre's rank and role as a Regional Centre in Essex by ensuring it contributes to the Borough's overall growth targets and becomes the prime focus for new retail and leisure developments; and • Conserve the distinct identities of the Borough's other town centres, whilst improving their local community roles and functions through mixed-use developments that provide a better range of shopping, leisure and employment opportunities, alongside an enhanced transport infrastructure and public realm. 		
SA Obj.	Key Prompt Questions	Comment
	Will it contribute towards the improvement of local people's skills? Will it help ensure more people can enjoy a better standard of living?	
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	Will it encourage uses in town centres to diversify? Will it make land in town centres available for housing, retail, leisure and related commercial development? Will it help encourage community spirit and civic pride? Will it ensure that through sequential testing, the most appropriate location can be considered for development?	<p>Compatible</p> <p>This Strategic Objective ensures that town centres are the preferred location for all main town centre uses and activities, with identified quality and quantity improvements. Indeed it encourages the development of retail, leisure developments, mixed-use developments that provide a better range of shopping and leisure within town centres.</p> <p>This, combined with the improvement of their roles and functions for the local community, the provision of employment opportunities and a better access will reinforce town centres' position as sustainable locations, and positively contribute to the achievement of the SA Objective.</p>
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	Will it help reduce poverty and social exclusion? Will it improve the qualifications, skills and therefore employability of young people? Will it improve the quality and diversity of learning and training opportunities? Will it provide job opportunities for those most in need of employment? Will it help to ensure that more people can enjoy a good standard of living? Will it help to improve average earnings?	<p>No Link</p>

Sustainability Appraisal matrices of the Strategic Objectives

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<ul style="list-style-type: none"> • Maintain Basildon Town Centre's rank and role as a Regional Centre in Essex by ensuring it contributes to the Borough's overall growth targets and becomes the prime focus for new retail and leisure developments; and • Conserve the distinct identities of the Borough's other town centres, whilst improving their local community roles and functions through mixed-use developments that provide a better range of shopping, leisure and employment opportunities, alongside an enhanced transport infrastructure and public realm. 		
SA Obj.	Key Prompt Questions	Comment
6. Ensure that everyone has the opportunity to live in a decent home and increase affordable provision to help those most in need locally	Will it contribute to the reduction of the number of unfit homes? Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation? Will it increase the provision of more affordable housing for all social groups including key workers? Will it increase the net availability of new homes in the Borough? Will it reduce the number of households living in fuel poverty? Will it help to ensure that more people can enjoy a better standard of living?	No Link
7. Improve the health and well-being of the Borough's residents and reduce inequalities in health related to development and the environment	Will it reduce health inequalities? Will it contribute to the reduction of death rates? Will it improve access to high quality health facilities? Will it encourage healthier lifestyles? Will it increase access to recreation facilities and open space? Will it improve air, water or environmental quality?	Compatible It is the purpose of this Strategic Objective to improve the regional and other town centres' roles and functions. Health is connected to well-being and good quality environments can substantially improve the well-being of people (CABE 2009 <i>Future Health</i>). An aspect of creating healthy environments is through principles of sustainable design that is, locating services in accessible locations that can be reached by foot. Town centres are sustainable locations that provide an easy access to services and facilities. Assuming that the Regional and other town centres in the Borough provide the necessary services and health facilities, concentrating developments in these locations could help reduce health inequalities encourage healthier lifestyles and increase access to recreation

Sustainability Appraisal matrices of the Strategic Objectives

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SA Obj.	Key Prompt Questions	Comment
		facilities and open space as people will be closer to services and communities.
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is reduced	<p>Will it help encourage community spirit and civic pride?</p> <p>Will it help the development of community level activities and organisations?</p> <p>Will it contribute to increasing participation in community activities?</p> <p>Will it help to improve the satisfaction people have with their neighbourhoods as places to live?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p> <p>Will it help to reduce crime rates?</p> <p>Will it help to address people's fear of crime?</p> <p>Will it improve the safety of the built or natural environment?</p> <p>Will it improve road safety to road users?</p> <p>Will it improve the safety of roads to other users?</p> <p>Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider afield (e.g. between the East of England region and more disadvantaged parts of the country or world)?</p> <p>Will it contribute to a high quality, well designed, living environment?</p>	<p>Compatible</p> <p>This Strategic Objective seeks to reinforce the town centres' roles and functions for the local community, promoting them as the focus for community life.</p> <p>Theoretical studies and practical experience show that environments that combine complementary activities can produce more engaging communities and greater interactivity. Moreover activity is one of the most straightforward and effective way to achieve safety in public spaces.</p> <p>Focussing on mixed-use developments will improve levels of activity in Town Centres. Although this effect will be spatially concentrated, the effect of improving safety in popular destinations may impact on general perceptions of safety and satisfaction with the area.</p> <p>Specifically for Basildon Town Centre, there is an expectation that improvement to the quality and quantity of retail, restaurants, entertainment and leisure, will create an effective night time economy that may produce a more active, safer, family-friendly environment in the evenings than is currently perceived and experienced.</p> <p>It is recognised that some elements of a night-time</p>

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SA Obj.	Key Prompt Questions	Comment
		economy can, if poorly managed, make places less safe and attractive. It is also understood that while the policy will likely encourage greater activity in town centres, this may not actually reduce crime rates. There is a demand on other urban policy sectors to support the creation of a safer environment, although the planning principles of activity and community focus are an important element.
9. Regenerate and renew disadvantaged areas where people live or work in the Borough	<p>Will it improve the quality of life for people living in the Borough?</p> <p>Will it improve the quality of the local housing stock?</p> <p>Will it improve the local environment?</p> <p>Will it improve jobs prospects for local people?</p> <p>Will it contribute to a high quality, well-designed, living environment?</p> <p>Will it contribute towards any regeneration initiatives, or benefit any deprived areas?</p>	<p>Compatible</p> <p>Town centres, by incorporating mixed-use development have the flexibility to offer places for people to live and work in.</p> <p>Maintaining Basildon TC as a Regional centre and improving the retail offer in the other town centres will be an opportunity to regenerate and renew disadvantaged areas within these centres and also improving their quality and functions.</p> <p>Offering a greater range of uses in town centres will increase the availability of jobs, and thus could have a positive impact on the quality of life.</p> <p>Town centres also offer an easy access to good local shops and services, with the potential for linked trips, and this should improve quality of life.</p>
10. Ensure all development is delivered in the most sustainable and suitable locations	Will it impact upon areas of recognised environmental quality?	Compatible

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SA Obj.	Key Prompt Questions	Comment
and to high standards of design and construction	<p>Will it ensure the provision of key services and facilities?</p> <p>Will it contribute towards the achievement of high-quality, sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc?</p> <p>Will it increase the risks from flooding?</p> <p>Will it help to reduce inequalities within the Borough, (e.g. between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)?</p> <p>Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development?</p> <p>Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Town centres are sustainable locations that offer an easy access to services and facilities and that are already well serviced in term of public transport.</p> <p>By ensuring that retail and other town centre uses as defined by national policy, remained within the Borough's town centres, this objective ascertains that developments are delivered in the most sustainable locations.</p>
11. Improve accessibility to and enhance local services and facilities	<p>Will it improve the accessibility for all to key local services?</p> <p>Will it improve accessibility for all to shopping facilities?</p> <p>Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?</p>	<p>Compatible</p> <p>Town centres are sustainable locations that offer an easy access to services and facilities and that are already well serviced in term of public transport.</p> <p>Assuming that the Borough's regional and town centres provide necessary services and facilities, promoting developments in these areas will improve their accessibility.</p> <p>It is hoped that at the same time these services and facilities will be enhanced.</p>
12. Improve efficiency of land use, through the re-use of previously developed land	<p>Will it reduce the amount of derelict, degraded and underused land in the Borough?</p>	<p>Compatible</p>

Sustainability Appraisal matrices of the Strategic Objectives

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SA Obj.	Key Prompt Questions	Comment
and existing buildings, including the re-use of materials from previous buildings	<p>Will it encourage development on Previously Developed Land?</p> <p>Will it encourage the repair and re-use of buildings?</p> <p>Will it minimise the loss or damage to soils from development?</p> <p>Will it lead to more appropriate or efficient uses of land?</p>	<p>Maintaining and improving the town centres' quality and functions, offers an opportunity for regeneration, which will have a positive impact on the SA Objective.</p> <p>It is hoped that alongside the re-use of land, the re-use of building would also be promoted.</p>
13. Minimise the risk of flooding and the detriment to public health, domestic and commercial property and the natural environment flood events can bring	<p>Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher temperatures, more storms?</p> <p>Will it reduce the risks of damage to property and health from flooding and storm events?</p> <p>Will it lead to development in lower flood risk areas?</p>	<p>Potentially Incompatible</p> <p>This Strategic Objectives implies an increase of development within the Town Centres (i.e. Urban Areas).</p> <p>Concentrating development in urban areas could increase pressure on areas that had been identified as sensitive to surface water flooding.</p> <p>It is also known that the primary cause of frequent flooding in the Borough is from pluvial sources predominantly in urban centres.</p> <p>Flood Zones 2 and 3 are present within Wickford TC. Some Existing Employment areas are adjacent to Flood Zones 2 and 3 and some have such zones crossing their areas.</p> <p>PPS25 Sequential test, using Level 1 SFRA report would need to be applied to avoid a development on flood zone 2 or 3.</p> <p>Sustainable design solutions should be included to ensure the mitigation of the potential impacts of a changing climate and prevent the detriment to public health.</p>

Sustainability Appraisal matrices of the Strategic Objectives

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SA Obj.	Key Prompt Questions	Comment
<p>14. Reduce local emissions of greenhouse gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate</p>	<p>Will it reduce traffic volumes? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it improve the accessibility to key local services? Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables? Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste? Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more storms)?</p>	<p>Compatible and Potentially Incompatible</p> <p>By concentrating development in town centres that are already well served in terms of services, facilities and public transport, this Strategic Objective could help reduce the reliance on cars and therefore reduce local greenhouse gases emissions due to traffic. However the increase of developments could have an adverse impact on Greenhouse gases emissions.</p> <p>It is likely that regenerated town centres and improved retail facilities would attract a greater proportion of journeys to the Borough, some of which will be undertaken by car (supported by national assessments that traffic is predicted to grow as the population rises). Depending on travel choice, the Strategic Objective is potentially incompatible. However, by focusing retail development in existing centres, where there is a choice of transport options, journeys could be undertaken by more sustainable methods, in the interest of resilience. Each town centre is served by a railway station, bus connections and is accessible by foot and cycle.</p> <p>Sustainable design solutions should be included in this option to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.</p>

Sustainability Appraisal matrices of the Strategic Objectives

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SA Obj.	Key Prompt Questions	Comment
15. Reduce air, land, water and noise pollution and improve their respective quality through direct action or mitigation measures	<p>Will it reduce emissions of greenhouse gases and other air-borne pollutants?</p> <p>Will it improve air quality?</p> <p>Will it reduce noise levels, including those from roads and transport?</p> <p>Will it maintain and enhance soil quality?</p>	<p>Potentially Incompatible and Compatible</p> <p>Concentrating growth and developments within Regional and Town Centres could have an adverse impact on emissions of GHG.</p> <p>Sustainable design solutions should be included to ensure that solutions to reduce air, land, water and noise pollution and improve their quality have been considered.</p>
16. Improve water efficiency and achieve sustainable water resource management	<p>Will it improve river quality?</p> <p>Will it contribute towards the reduction of water consumption?</p> <p>Will it encourage water efficiency, including recycling and re-use?</p>	<p>No Link</p> <p>The appropriate design of new buildings could improve water efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.</p>
17. Improve energy efficiency of buildings and increase the use of renewable energy sources for local energy needs, to reduce the reliance on fossil fuels	<p>Will it reduce energy consumption?</p> <p>Will it ensure buildings are designed so that they use and waste less energy?</p> <p>Will it lead to an increased proportion of energy needs being met from renewable sources?</p> <p>Will it reduce the burden on natural resources during construction and operation of developments?</p>	<p>No Link</p> <p>The appropriate design of new buildings could improve energy efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.</p>
18. Reduce waste generation and increase the amount of waste which is recycled or re-used	<p>Will it contribute towards the reduction in the consumption of materials and resources?</p> <p>Will it contribute towards the reduction of household & commercial waste?</p> <p>Will it contribute towards the reduction of household, construction and demolition waste going to landfill?</p>	<p>No Link</p> <p>The appropriate design of new developments could reduce waste generation and increase the amount of recycled and re-used waste but there is no specific clause within the Strategic Objective to enforce the</p>

Sustainability Appraisal matrices of the Strategic Objectives

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<ul style="list-style-type: none"> • Maintain Basildon Town Centre's rank and role as a Regional Centre in Essex by ensuring it contributes to the Borough's overall growth targets and becomes the prime focus for new retail and leisure developments; and • Conserve the distinct identities of the Borough's other town centres, whilst improving their local community roles and functions through mixed-use developments that provide a better range of shopping, leisure and employment opportunities, alongside an enhanced transport infrastructure and public realm. 		
SA Obj.	Key Prompt Questions	Comment
	Will it contribute towards the increase of waste recovery and recycling? Will it encourage the re-use or recycling of products and packaging? Will it make use of, or increase the demand for, recycled materials? Will it reduce the generation of hazardous waste?	matter.
19. Reduce traffic congestion and its related pollution levels by improving travel choice and channelling development to sustainable locations	Will it contribute towards the reduction of traffic volumes? Will it contribute towards the reduction of traffic congestion? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it encourage more journeys to be made by walking, cycling or travelling by bus or train? Will it contribute towards the improvement of air quality? Will it contribute towards the reduction of distances people need to travel to access work and other lifestyle pursuits? Will it reduce the need to travel?	<p>Potentially Incompatible</p> <p>The Strategic Objective encourages the concentration of development in town centres that are already well served in terms of services, facilities and public transport, this Strategic Objective could help reduce the reliance on cars and therefore reduce traffic congestion and local greenhouse gases emissions due to traffic.</p> <p>It is likely that regenerated town centres, improved retail facilities, more mixed-use developments would attract a greater proportion of journeys to the Borough, some of which will be undertaken by car (supported by national assessments that traffic is predicted to grow as the population rises).</p> <p>By focusing retail development in existing centres, where there is a choice of transport options, journeys could be undertaken by more sustainable methods, in the interest of resilience. Each town centre is served by a railway station, bus connections and is accessible by foot and cycle.</p> <p>However depending on travel choice, the Strategic Objective is potentially incompatible.</p>

Sustainability Appraisal matrices of the Strategic Objectives

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SA Obj.	Key Prompt Questions	Comment













Overall Impact	Environmental	<p>Overall this Strategic Objective will have a positive Environmental Impact.</p> <p>However it has the potential to lead to an adverse impact on flooding. It is therefore recommended that PPS25 Sequential and Exception tests be carried out when decided on the locations of developments.</p> <p>Sustainable design solutions should also be implemented to ensure that measures to reduce greenhouses gases, land, water, noise and traffic pollution and improve their quality have been considered.</p>
Overall Economic Impact		<p>Overall this Strategic Objective will have a positive Economic Impact. It aims to maintain the uses of Town Centres; this will ensure their diversification and have a positive impact on the economy.</p>
Overall Social Impact		<p>Overall this Strategic Objective will have a positive Social impact. Town centres will have their community roles reinforce and will offer local services and facilities to communities.</p>











Sustainability Appraisal matrices of the Strategic Objectives




STRATEGIC OBJECTIVE SO5 – Strengthening the Competitiveness of the Local Economy

- Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix;
- Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and
- Promote the Borough on a local, national, European and international scale as an attractive base for businesses.

Results

SA Obj	Results
1	 
2	
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SA Obj	Results
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Objective Compatibility Key	
Potentially Incompatible	
Compatible	
No Links	

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
<ul style="list-style-type: none"> • Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix; • Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and • Promote the Borough on a local, national, European and international scale as an attractive base for businesses. 		
SA Obj.	Key Prompt Questions	Comment
<p>1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough</p>	<p>Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area? Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Compatible and Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to maintain and improve the Borough's economical position and robustness.</p> <p>In the Borough, the existing employment areas are within the urban area and the town centres. Strengthening the Borough's competitiveness and improving business opportunities, when happening within the existing employment areas, should help conserving the Borough's character and local distinctiveness.</p> <p>However the provision of adequate land and the supporting infrastructure and the promotion of the diversification of the employment sector mix could have an adverse impact on the SA Objective.</p>
<p>2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it</p>	<p>Will it conserve or enhance SSSIs? Will it maintain or enhance Priority Habitats and/or Species? Will it conserve and enhance any other natural/semi-natural habitats, not? Will it conserve or enhance Local Wildlife Sites? Will it let to the creation of new areas of habitat? Will it maintain and enhance woodland cover and /or management? Will it affect river quality?</p>	<p>Potentially Incompatible</p> <p>The Strategic Objective's intention is to maintain the Borough's position as a sub-regional economic hub by providing enough land in suitable locations.</p> <p>Suitable additional employment land could have an adverse impact on the Borough's biodiversity and the habitats which support it.</p> <p>Therefore, it is expected that when choosing and developing these pieces of land, protection,</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
<ul style="list-style-type: none"> • Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix; • Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and • Promote the Borough on a local, national, European and international scale as an attractive base for businesses. 		
SA Obj.	Key Prompt Questions	Comment
		conservation and enhancement measures are put in place.
3. Achieve sustainable levels of prosperity and economic growth to stimulate economic regeneration	<p>Will it improve business development and enhance the competitiveness of the Borough?</p> <p>Will it improve the resilience of the Borough's business and the wider economy?</p> <p>Will it generate new jobs for the Borough?</p> <p>Will it create or contribute to the creation of high-skilled jobs in the Borough?</p> <p>Will it encourage inward investment?</p> <p>Will it improve economic performance in both advantaged and disadvantaged areas?</p> <p>Will it reduce unemployment?</p> <p>Will it help to improve average earnings?</p> <p>Will it encourage the diversification of the workforce?</p> <p>Will it contribute towards the improvement of local people's skills?</p> <p>Will it help ensure more people can enjoy a better standard of living?</p>	<p>Compatible</p> <p>This Strategic Objective's purpose is to strengthen the Borough's competitiveness by maintaining its economical position, supporting the diversification of the employment sector and improving the robustness of the local economy.</p> <p>These measures should have a positive impact on the SA Objective.</p>
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	<p>Will it encourage uses in town centres to diversify?</p> <p>Will it make land in town centres available for housing, retail, leisure and related commercial development?</p> <p>Will it help encourage community spirit and civic pride?</p> <p>Will it ensure that through sequential testing, the most appropriate location can be considered for development?</p>	<p>Compatible</p> <p>This Strategic Objective relates to the economic competitiveness of the Borough, maintaining the Borough's position as an economic hub and developing business opportunities.</p> <p>It does not relate specifically to Town Centres; however it is known that town centres in the Borough, play an important part in the economic landscape.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
<ul style="list-style-type: none"> • Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix; • Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and • Promote the Borough on a local, national, European and international scale as an attractive base for businesses. 		
SA Obj.	Key Prompt Questions	Comment
		Supporting the diversification of the employment sector in town centres could translate by ensuring that they perform all main town centre uses and activities as identified in National policies (mixed-use development; retail; leisure developments).
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	<p>Will it help reduce poverty and social exclusion?</p> <p>Will it improve the qualifications, skills and therefore employability of young people?</p> <p>Will it improve the quality and diversity of learning and training opportunities?</p> <p>Will it provide job opportunities for those most in need of employment?</p> <p>Will it help to ensure that more people can enjoy a good standard of living?</p> <p>Will it help to improve average earnings?</p>	<p>No Link and Compatible</p> <p>This option does not have an obvious direct link / impact on the educational attainment; however this Strategic Objective promotes the access to and availability of multi-tiered education and skills training for the resident workforce.</p> <p>This could encourage local residents to apply for jobs locally, thus improving social inclusion.</p>
6. Ensure that everyone has the opportunity to live in a decent home and increase affordable provision to help those most in need locally	<p>Will it contribute to the reduction of the number of unfit homes?</p> <p>Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation?</p> <p>Will it increase the provision of more affordable housing for all social groups including key workers?</p> <p>Will it increase the net availability of new homes in the Borough?</p> <p>Will it reduce the number of households living in fuel poverty?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p>	No Link
7. Improve the health and well-being of the	Will it reduce health inequalities?	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
<ul style="list-style-type: none"> • Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix; • Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and • Promote the Borough on a local, national, European and international scale as an attractive base for businesses. 		
SA Obj.	Key Prompt Questions	Comment
Borough's residents and reduce inequalities in health related to development and the environment	Will it contribute to the reduction of death rates? Will it improve access to high quality health facilities? Will it encourage healthier lifestyles? Will it increase access to recreation facilities and open space? Will it improve air, water or environmental quality?	
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is reduced	Will it help encourage community spirit and civic pride? Will it help the development of community level activities and organisations? Will it contribute to increasing participation in community activities? Will it help to improve the satisfaction people have with their neighbourhoods as places to live? Will it help to ensure that more people can enjoy a better standard of living? Will it help to reduce crime rates? Will it help to address people's fear of crime? Will it improve the safety of the built or natural environment? Will it improve road safety to road users? Will it improve the safety of roads to other users? Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider afield (e.g. between the East of England region and more disadvantaged parts of the country or world)? Will it contribute to a high quality, well designed, living environment?	No Link
9. Regenerate and renew disadvantaged areas where people live or work in the	Will it improve the quality of life for people living in the Borough?	Compatible

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
<ul style="list-style-type: none"> • Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix; • Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and • Promote the Borough on a local, national, European and international scale as an attractive base for businesses. 		
SA Obj.	Key Prompt Questions	Comment
Borough	Will it improve the quality of the local housing stock? Will it improve the local environment? Will it improve jobs prospects for local people? Will it contribute to a high quality, well-designed, living environment? Will it contribute towards any regeneration initiatives, or benefit any deprived areas?	The purpose of this Strategic Objective is to maintain and improve the Borough's economical position and robustness, either in the current employment areas or by providing additional land. This should be seen as an opportunity to renew disadvantaged areas.
10. Ensure all development is delivered in the most sustainable and suitable locations and to high standards of design and construction	Will it impact upon areas of recognised environmental quality? Will it ensure the provision of key services and facilities? Will it contribute towards the achievement of high-quality, sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc? Will it increase the risks from flooding? Will it help to reduce inequalities within the Borough, (e.g. between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)? Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development? Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?	<p>Potentially Incompatible</p> The existing employment areas (as defined by the Local Plan Saved policies 2007) in the Borough do not provide access to services and facilities and are not well serviced by public transport. As such they can not be considered as sustainable locations. Town centres on the other hand are sustainable locations that offer an easy access to services and facilities and that are already well serviced in term of public transport. It is expected that sustainable design solutions will be implemented within any new development.
11. Improve accessibility to and enhance local services and facilities	Will it improve the accessibility for all to key local services? Will it improve accessibility for all to shopping facilities? Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?	<p>Potentially Incompatible</p> The purpose of this Strategic Objective is to strengthen the competitiveness of the local economy. In Basildon

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
<ul style="list-style-type: none"> • Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix; • Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and • Promote the Borough on a local, national, European and international scale as an attractive base for businesses. 		
SA Obj.	Key Prompt Questions	Comment
		<p>Borough, this will happen either in the existing employment areas or in the town centres.</p> <p>Town centres are sustainable locations that offer an easy access to services and facilities and that are already well serviced in term of public transport. However , in the Borough, the employment areas located outside the town centres do not provide an easy access to local services and facilities, and are not easily accessible by public transport, therefore will not decrease the reliance on cars.</p> <p>This Strategic Objective could have an adverse impact the SA Objective.</p>
12. Improve efficiency of land use, through the re-use of previously developed land and existing buildings, including the re-use of materials from previous buildings	<p>Will it reduce the amount of derelict, degraded and underused land in the Borough?</p> <p>Will it encourage development on Previously Developed Land?</p> <p>Will it encourage the repair and re-use of buildings?</p> <p>Will it minimise the loss or damage to soils from development?</p> <p>Will it lead to more appropriate or efficient uses of land?</p>	<p>Compatible and Potentially Incompatible</p> <p>The purpose of this objective is to maintain, improve and diversify the Borough's economical position. It is expected that the current employment areas will be the first where these measures will be applied, therefore this should promote the re-use of Previously Developed Land and existing buildings,</p> <p>However the Strategic Objective also promotes the provision of land to support economic development. it is not guaranteed that if new land were allocated, it would be a Previously Developed Land or would be within the Urban Area. This would be contrary to the SA Objective of improving the efficiency of land use.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
<ul style="list-style-type: none"> • Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix; • Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and • Promote the Borough on a local, national, European and international scale as an attractive base for businesses. 		
SA Obj.	Key Prompt Questions	Comment
		It is hoped that alongside the re-use of land, the re-use of building would also be promoted.
13. Minimise the risk of flooding and the detriment to public health, domestic and commercial property and the natural environment flood events can bring	<p>Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher temperatures, more storms?</p> <p>Will it reduce the risks of damage to property and health from flooding and storm events?</p> <p>Will it lead to development in lower flood risk areas?</p>	<p>Potentially Incompatible</p> <p>This Strategic Objectives implies an increase of development within Urban Areas. Concentrating development in urban areas could increase pressure on areas that had been identified as sensitive to surface water flooding. It is also known that the primary cause of frequent flooding in the Borough is from pluvial sources predominantly in urban centres.</p> <p>Flood Zones 2 and 3 are present within Wickford TC. Some Existing Employment areas are adjacent to Flood Zones 2 and 3 and some have such zones crossing their areas. PPS25 Sequential test, using Level 1 SFRA report would need to be applied to avoid a development on flood zone 2 or 3.</p> <p>Sustainable design solutions should be included to ensure the mitigation of the potential impacts of a changing climate and prevent the detriment to public health.</p>
14. Reduce local emissions of greenhouse	Will it reduce traffic volumes?	Potentially Incompatible

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
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SA Obj.	Key Prompt Questions	Comment
<p>gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate</p>	<p>Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it improve the accessibility to key local services? Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables? Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste? Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more storms)?</p>	<p>The purpose of this objective is to maintain, improve and diversify the Borough's economical position. In Basildon Borough, this will happen either in the existing employment areas or in the town centres.</p> <p>The main and current employment areas do not provide an easy access to local services and facilities, and are not easily accessible by public transport; therefore this Strategic Objective will not decrease the reliance on cars.</p> <p>Town centres that have a good access to services, facilities and are already well serviced in term of public transport. Concentrating economic development within town centres could help reduce the reliance on cars and therefore reduce local greenhouse gases emissions due to traffic.</p> <p>However the increase of business developments, whilst beneficial for the economy, could have an adverse impact on Greenhouse gases emissions.</p> <p>Indeed strengthening the competitiveness of the economy and the diversification of the Borough's employment sector will create more jobs, and as a consequence will attract a greater proportion of journeys to the Borough, some of which will be undertaken by car (supported by national assessments that traffic is predicted to grow as the population rises).</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
<ul style="list-style-type: none"> • Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix; • Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and • Promote the Borough on a local, national, European and international scale as an attractive base for businesses. 		
SA Obj.	Key Prompt Questions	Comment
		Sustainable design solutions should be included in this option to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.
15. Reduce air, land, water and noise pollution and improve their respective quality through direct action or mitigation measures	Will it reduce emissions of greenhouse gases and other air-borne pollutants? Will it improve air quality? Will it reduce noise levels, including those from roads and transport? Will it maintain and enhance soil quality?	Potentially Incompatible The increase of development could have an adverse impact on air, land, water and noise. The implementation of sustainable design solutions could help ensure that solutions to reduce air, land, water and noise pollution and improve their quality have been considered.
16. Improve water efficiency and achieve sustainable water resource management	Will it improve river quality? Will it contribute towards the reduction of water consumption? Will it encourage water efficiency, including recycling and re-use?	No Link The appropriate design of new buildings could improve water efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.
17. Improve energy efficiency of buildings and increase the use of renewable energy sources for local energy needs, to reduce the reliance on fossil fuels	Will it reduce energy consumption? Will it ensure buildings are designed so that they use and waste less energy? Will it lead to an increased proportion of energy needs being met from renewable sources? Will it reduce the burden on natural resources during construction and operation of developments?	No Link The appropriate design of new buildings could improve energy efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.
18. Reduce waste generation and increase	Will it contribute towards the reduction in the consumption of	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy		
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SA Obj.	Key Prompt Questions	Comment
the amount of waste which is recycled or re-used	materials and resources? Will it contribute towards the reduction of household & commercial waste? Will it contribute towards the reduction of household, construction and demolition waste going to landfill? Will it contribute towards the increase of waste recovery and recycling? Will it encourage the re-use or recycling of products and packaging? Will it make use of, or increase the demand for, recycled materials? Will it reduce the generation of hazardous waste?	The appropriate design of new developments could reduce waste generation and increase the amount of recycled and re-used waste but there is no specific clause within the Strategic Objective to enforce the matter.
19. Reduce traffic congestion and its related pollution levels by improving travel choice and channelling development to sustainable locations	Will it contribute towards the reduction of traffic volumes? Will it contribute towards the reduction of traffic congestion? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it encourage more journeys to be made by walking, cycling or travelling by bus or train? Will it contribute towards the improvement of air quality? Will it contribute towards the reduction of distances people need to travel to access work and other lifestyle pursuits? Will it reduce the need to travel?	<p>Potentially Incompatible</p> <p>The purpose of this objective is to maintain, improve and diversify the Borough's economical position. In Basildon Borough, this will happen either in the existing employment areas or in the town centres.</p> <p>The main and current employment areas do not provide an easy access to local services and facilities, and are not easily accessible by public transport, therefore this Strategic Objective will not decrease the reliance on cars nor reduce traffic congestion and local greenhouse gases emissions due to traffic.</p> <p>Town centres that have a good access to services, facilities and are already well serviced in term of public transport. Concentrating economic development within</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO5 – Strengthening the Competitiveness of the Local Economy <ul style="list-style-type: none"> • Maintain the Borough's position as a sub-regional economic hub by providing enough land, in suitable locations, with supporting infrastructure to accommodate business needs and support the diversification of the Borough's employment sector mix; • Improve the robustness of the local economy by ensuring opportunities to maintain and enhance business support programmes, access to multi-tiered education and skills training are available to improve investor confidence in locating to or remaining in the Borough; and • Promote the Borough on a local, national, European and international scale as an attractive base for businesses. 		
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SA Obj.	Key Prompt Questions	Comment
		<p>town centres could help reduce the reliance on cars and therefore reduce local greenhouse gases emissions due to traffic.</p> <p>However the increase of business developments, whilst beneficial for the economy, could have an adverse impact on Greenhouse gases emissions.</p> <p>Indeed strengthening the competitiveness of the economy and the diversification of the Borough's employment sector will create more jobs, and as a consequence will attract a greater proportion of journeys to the Borough, some of which will be undertaken by car (supported by national assessments that traffic is predicted to grow as the population rises).</p> <p>Sustainable design solutions should be included in this option to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.</p>

Overall Impact	Environmental	<p>Overall this Strategic Objective will have a negative Environmental Impact.</p> <p>The employment areas are located within the urban area, therefore maintaining the competitiveness of the economy and providing enough land in suitable locations could lead to the release of land outside the urban area, which could have adverse impacts on the built environment and environmental assets. Moreover there is no certainty that the urban area possesses enough space available to accommodate existing and future economic growth.</p> <p>It is therefore recommended to update of the Employment Capacity Study as this would help to analyse the economic needs</p>
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Sustainability Appraisal matrices of the Strategic Objectives

	and demands and the land capacity and availability in the Borough. A review of the Green Belt would help reinforce its boundary.
Overall Economic Impact	Overall this Strategic Objective will have a positive Economic Impact. The Strategic Objective aims to strengthen the competitiveness of the Borough.
Overall Social Impact	Overall this Strategic Objective will have a mixture of positive and negative Social impact. This Strategic Objective will lead to positive impact on aspects that offer more services, facilities or regenerate areas. However the locations' sustainability and accessibility will have to be demonstrated.

Sustainability Appraisal matrices of the Strategic Objectives

STRATEGIC OBJECTIVE SO6 – Delivering New Homes

- Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth.

Results

SA Obj	Results
1	-
2	-
3	□
4	✓
5	□
6	✓
7	□ ✓
8	✓ -
9	✓
10	✓ -

SA Obj	Results
11	✓ -
12	-
13	-
14	-
15	-
16	□
17	□
18	□
19	✓ -

Objective Compatibility Key	
Potentially Incompatible	-
Compatible	✓
No Links	□

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> • Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough	Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area? Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?	<p>Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to provide sufficient housing that meet the existing Borough's needs whilst taking into account future population growth.</p> <p>This could lead to either:</p> <ul style="list-style-type: none"> - a concentration of housing within the Urban Area with potentially higher density, leading to an adverse impact on the local distinctiveness and character of the area; or - a release of land in the Green Belt, leading to a loss of agricultural land and countryside. <p>Both solutions could have an adverse impact on the SA Objective.</p>
2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it	Will it conserve or enhance SSSIs? Will it maintain or enhance Priority Habitats and/or Species? Will it conserve and enhance any other natural/semi-natural habitats, not? Will it conserve or enhance Local Wildlife Sites? Will it let to the creation of new areas of habitat? Will it maintain and enhance woodland cover and /or management? Will it affect river quality?	<p>Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to provide sufficient housing that meet the existing Borough's needs whilst taking into account future population growth.</p> <p>This could either lead to a concentration of developments within the urban area or release of land in the Green Belt.</p> <p>Both the Urban Area and the Green Belt cover areas of ecological interest such as SSSIs, Local Nature Reserve, Ancient Woodland, Local Wildlife Sites and Priority Habitats. It is therefore expected that when developing in the vicinity of these areas, protection, conservation and enhancement measures will be put in place.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> • Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
3. Achieve sustainable levels of prosperity and economic growth to stimulate economic regeneration	<p>Will it improve business development and enhance the competitiveness of the Borough?</p> <p>Will it improve the resilience of the Borough's business and the wider economy?</p> <p>Will it generate new jobs for the Borough?</p> <p>Will it create or contribute to the creation of high-skilled jobs in the Borough?</p> <p>Will it encourage inward investment?</p> <p>Will it improve economic performance in both advantaged and disadvantaged areas?</p> <p>Will it reduce unemployment?</p> <p>Will it help to improve average earnings?</p> <p>Will it encourage the diversification of the workforce?</p> <p>Will it contribute towards the improvement of local people's skills?</p> <p>Will it help ensure more people can enjoy a better standard of living?</p>	No Link
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	<p>Will it encourage uses in town centres to diversify?</p> <p>Will it make land in town centres available for housing, retail, leisure and related commercial development?</p> <p>Will it help encourage community spirit and civic pride?</p> <p>Will it ensure that through sequential testing, the most appropriate location can be considered for development?</p>	Compatible Town centres are sustainable locations that offer good access to services and facilities and are well serviced by public transport. Whilst this Strategic Objective only addresses the social aspect of sustainability, it is expected that the town centres mixed-use and diversification will continue to be promoted, in order to conform to the SA Objective.
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	<p>Will it help reduce poverty and social exclusion?</p> <p>Will it improve the qualifications, skills and therefore employability of young people?</p> <p>Will it improve the quality and diversity of learning and</p>	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> • Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
	training opportunities? Will it provide job opportunities for those most in need of employment? Will it help to ensure that more people can enjoy a good standard of living? Will it help to improve average earnings?	
6. Ensure that everyone has the opportunity to live in a decent home and increase affordable provision to help those most in need locally	Will it contribute to the reduction of the number of unfit homes? Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation? Will it increase the provision of more affordable housing for all social groups including key workers? Will it increase the net availability of new homes in the Borough? Will it reduce the number of households living in fuel poverty? Will it help to ensure that more people can enjoy a better standard of living?	<p>Compatible</p> <p>It is the purpose of this Strategic Objective to provide sufficient housing for the Borough's existing needs, but it also provides for the ageing population and future population growth.</p> <p>It is expected that affordable housing measures will be introduced to ensure that everyone can afford a house.</p>
7. Improve the health and well-being of the Borough's residents and reduce inequalities in health related to development and the environment	Will it reduce health inequalities? Will it contribute to the reduction of death rates? Will it improve access to high quality health facilities? Will it encourage healthier lifestyles? Will it increase access to recreation facilities and open space? Will it improve air, water or environmental quality?	<p>No Link and Compatible</p> <p>This Strategic Objective does not specifically relates to the health and well-being of the Borough's residents.</p> <p>It is expected that when providing for housing for existing and future population, the necessary infrastructure to support communities, including health facilities and civic amenities, will be provided.</p> <p>The implementation of new development or regeneration of existing ones should be an opportunity to improve access to health facilities and reduce health inequalities within the Borough.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
		Street layouts and the design of buildings should also be taken into account as they could promote walking and cycling which have established health benefits and they also provide convenient, safe, attractive environments that encourage more active lifestyles.
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is reduced	<p>Will it help encourage community spirit and civic pride?</p> <p>Will it help the development of community level activities and organisations?</p> <p>Will it contribute to increasing participation in community activities?</p> <p>Will it help to improve the satisfaction people have with their neighbourhoods as places to live?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p> <p>Will it help to reduce crime rates?</p> <p>Will it help to address people's fear of crime?</p> <p>Will it improve the safety of the built or natural environment?</p> <p>Will it improve road safety to road users?</p> <p>Will it improve the safety of roads to other users?</p> <p>Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider afield (e.g. between the East of England region and more disadvantaged parts of the country or world)?</p> <p>Will it contribute to a high quality, well designed, living environment?</p>	<p>Compatible and Potentially Incompatible</p> <p>Whilst this Strategic Objective does not have a direct link with the creation of vibrant and safe communities, the provision of housing could be an opportunity to ensure that everyone lives in a decent neighbourhood, and feels included.</p> <p>Sustainable design solution should be integrated with new development to ensure that equitable access to goods and services is provided and increase the quality of life for all. Therefore this should contribute to create and sustain vibrant communities and encourage community spirit and pride.</p> <p>This will also have a positive effect in developing a sense of place, community pride, and encourage communities to protect their neighbourhood in order to feel safe.</p> <p>However the provision of housing for the existing and growing future population could lead to an increase of density within the urban area, thus leading to an adverse effect on whether people feel safe in their neighbourhood.</p>
9. Regenerate and renew disadvantaged areas where people live or work in the Borough	<p>Will it improve the quality of life for people living in the Borough?</p> <p>Will it improve the quality of the local housing stock?</p>	<p>Compatible</p> <p>It will be an opportunity whilst providing housing for existing</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
	Will it improve the local environment? Will it improve jobs prospects for local people? Will it contribute to a high quality, well-designed, living environment? Will it contribute towards any regeneration initiatives, or benefit any deprived areas?	and future population to regenerate and renew disadvantaged areas.
10. Ensure all development is delivered in the most sustainable and suitable locations and to high standards of design and construction	Will it impact upon areas of recognised environmental quality? Will it ensure the provision of key services and facilities? Will it contribute towards the achievement of high-quality, sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc? Will it increase the risks from flooding? Will it help to reduce inequalities within the Borough, (e.g. between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)? Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development? Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?	<p>Compatible and Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to provide sufficient housing that meet the existing Borough's needs whilst taking into account future population growth.</p> <p>This could either lead to a concentration of developments within the urban area or release of land of in the Green Belt.</p> <p>Urban areas are already well serviced in terms of services, facilities and public transport, and are already supported by infrastructure, making sustainable locations.</p> <p>Green Belt areas do not have access to existing facilities; services, infrastructure and public transport, and parts of the Green Belt are considered as environmentally sensitive locations.</p> <p>Depending of the locations for housing development, this Strategic Objective could have an adverse impact on the SA Objective.</p> <p>It is expected that the sustainability of the locations will be considered and that access and proximity to services and facilities will be taken into account.</p> <p>It is also expected that adverse impact on the Borough's</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
		<p>landscape, countryside, green spaces, cultural heritage and on its local distinctiveness will be avoided.</p> <p>This should help ensure that development will not adversely impact on areas of recognised environmental quality or of landscape, historical and cultural importance.</p>
11. Improve accessibility to and enhance local services and facilities	<p>Will it improve the accessibility for all to key local services?</p> <p>Will it improve accessibility for all to shopping facilities?</p> <p>Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?</p>	<p>Compatible and Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to provide sufficient housing that meet the existing Borough's needs whilst taking into account future population growth.</p> <p>This could either lead to a concentration of developments within the urban area or release of land of in the Green Belt.</p> <p>Urban areas are already well serviced in terms of services, facilities and public transport, and are already supported by infrastructure, making sustainable locations.</p> <p>Green Belt areas do not have access to existing facilities, services, infrastructure and public transport, and parts of the Green Belt are considered as environmentally sensitive locations.</p> <p>Depending of the locations for housing development, this Strategic Objective could have an adverse impact on the SA Objective.</p> <p>It is expected that the sustainability of the locations will be considered and that access and proximity to services and facilities will be taken into account.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
12. Improve efficiency of land use, through the re-use of previously developed land and existing buildings, including the re-use of materials from previous buildings	Will it reduce the amount of derelict, degraded and underused land in the Borough? Will it encourage development on Previously Developed Land? Will it encourage the repair and re-use of buildings? Will it minimise the loss or damage to soils from development? Will it lead to more appropriate or efficient uses of land?	<p>Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to provide sufficient housing that meet the existing Borough's needs whilst taking into account future population growth.</p> <p>This could either lead to a concentration of developments within the urban area or release of land of in the Green Belt.</p> <p>Developing in the Green Belt will be contrary to the SA Objective of re-use of PDL.</p>
13. Minimise the risk of flooding and the detriment to public health, domestic and commercial property and the natural environment flood events can bring	Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher temperatures, more storms? Will it reduce the risks of damage to property and health from flooding and storm events? Will it lead to development in lower flood risk areas?	<p>Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to provide sufficient housing that meet the existing Borough's needs whilst taking into account future population growth.</p> <p>This could either lead to a concentration of developments within the urban area or release of land in the Green Belt.</p> <p>Concentrating development in urban areas could increase pressure on areas that had been identified as sensitive to surface water flooding.</p> <p>It is also known that the primary cause of frequent flooding in the Borough is from pluvial sources predominantly in urban centres.</p> <p>Flood Zones 2 and 3 are present within the Borough in either the urban area and the Green Belt.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
		<p>PPS25 Sequential test, using Level 1 SFRA report would need to be applied to avoid development on flood zone 2 or 3.</p> <p>Sustainable design solutions should be included in this option to ensure the mitigation of the potential impacts of a changing climate and prevent the detriment to public health.</p>
<p>14. Reduce local emissions of greenhouse gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate</p>	<p>Will it reduce traffic volumes? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it improve the accessibility to key local services? Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables? Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste? Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more storms)?</p>	<p>Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to provide sufficient housing that meet the existing Borough's needs whilst taking into account future population growth.</p> <p>The increase of development could lead to an increase of greenhouse gases emissions. Also it could lead to an increase of journeys made to and from the Borough, some of which undertaken by cars.</p> <p>Sustainable design solutions should be included to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.</p>
<p>15. Reduce air, land, water and noise pollution and improve their respective quality through direct action or mitigation measures</p>	<p>Will it reduce emissions of greenhouse gases and other air-borne pollutants? Will it improve air quality? Will it reduce noise levels, including those from roads and transport? Will it maintain and enhance soil quality?</p>	<p>Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to provide sufficient housing that meet the existing Borough's needs whilst taking into account future population growth.</p> <p>The increase of development could lead to an increase of greenhouse gases emissions.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
		Sustainable design solutions should be included to ensure that solutions to reduce air, land, water and noise pollution and improve their quality, have been considered.
16. Improve water efficiency and achieve sustainable water resource management	Will it improve river quality? Will it contribute towards the reduction of water consumption? Will it encourage water efficiency, including recycling and re-use?	No Link The appropriate design of new buildings could improve water efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.
17. Improve energy efficiency of buildings and increase the use of renewable energy sources for local energy needs, to reduce the reliance on fossil fuels	Will it reduce energy consumption? Will it ensure buildings are designed so that they use and waste less energy? Will it lead to an increased proportion of energy needs being met from renewable sources? Will it reduce the burden on natural resources during construction and operation of developments?	No Link The appropriate design of new buildings could improve energy efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.
18. Reduce waste generation and increase the amount of waste which is recycled or re-used	Will it contribute towards the reduction in the consumption of materials and resources? Will it contribute towards the reduction of household & commercial waste? Will it contribute towards the reduction of household, construction and demolition waste going to landfill? Will it contribute towards the increase of waste recovery and recycling? Will it encourage the re-use or recycling of products and packaging? Will it make use of, or increase the demand for, recycled materials? Will it reduce the generation of hazardous waste?	No Link The appropriate design of new developments could reduce waste generation and increase the amount of recycled and re-used waste but there is no specific clause within the Strategic Objective to enforce the matter.
19. Reduce traffic congestion and its related pollution levels by improving travel	Will it contribute towards the reduction of traffic volumes? Will it contribute towards the reduction of traffic congestion?	Compatible and Potentially Incompatible

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes		
<ul style="list-style-type: none"> • Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
<p>choice and channelling development to sustainable locations</p>	<p>Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it encourage more journeys to be made by walking, cycling or travelling by bus or train? Will it contribute towards the improvement of air quality? Will it contribute towards the reduction of distances people need to travel to access work and other lifestyle pursuits? Will it reduce the need to travel?</p>	<p>The purpose of this Strategic Objective is to provide sufficient housing that meet the existing Borough's needs whilst taking into account future population growth.</p> <p>This could either lead to a concentration of developments within the urban area or release of land in the Green Belt.</p> <p>Concentrating development in urban areas that are already well served in terms of services, facilities and are considered the most sustainable locations, will give better access to public transport, therefore offering a range of travel choices and reducing traffic congestion.</p> <p>On the other developments in the Green Belt will increase traffic congestion and its related pollution are these locations are considered sustainable and do not offer travel choice.</p> <p>Furthermore it is likely that more housing development would attract a greater proportion of journeys to and from e Borough, some of which undertaken by car (supported by national assessments that traffic is predicted to grow as the population rises). Therefore unless there is a choice of transport options and journeys are undertaken by more sustainable methods, traffic congestion and its related pollution levels might not be reduced.</p> <p>It is expected that when implementing development, the sustainability of the locations will be considered and that access and proximity to services and facilities will be taken into account.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO6 – Delivering New Homes <ul style="list-style-type: none"> Provide sufficient housing, in a range of mixes and tenure that meet the Borough's existing needs, including of its ageing population, whilst taking into account future population growth. 		
SA Obj.	Key Prompt Questions	Comment
		However this Strategic Objective does not include measures to reducing traffic congestion and its related pollution levels nor measures to improve travel choice.















Overall Environmental Impact	<p>Overall this Strategic Objective will have a negative Environmental Impact.</p> <p>Providing sufficient houses will lead to more developments and within long term could lead to the release of land in locations that could have an overall negative environmental impact on SA Objectives that deal with Environmental protection. It is recommended that the sustainability of any development locations be demonstrated.</p> <p>It also has the potential to lead to an adverse impact on flooding. It is therefore recommended that PPS25 Sequential and Exception tests be carried out when decided on the locations of developments.</p>
Overall Economic Impact	<p>Overall this Strategic Objective will have a positive Economic Impact.</p> <p>Whilst it only addresses the Social aspect of sustainability, it is expected that town centres mixed-use will be promoted thus improving access to services.</p>
Overall Social Impact	<p>Overall this Strategic Objective will have a positive Social impact.</p> <p>However the provision of housing for the existing and growing future population could lead to an increase of density and then lead to overcrowding. The sustainability and accessibility of developments and their locations will have to be demonstrated.</p> <p>Street layouts and sustainable design of buildings should also be taken into account as they have established health benefits, provide convenient, safe, attractive environment that encourage more active lifestyles, and help ensure that solution to reduce pollution have been considered.</p>












Sustainability Appraisal matrices of the Strategic Objectives




STRATEGIC OBJECTIVE SO7 – Capitalising on Local Tourism Opportunities

- Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and
- Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses.

Results

SA Obj	Results
1	 
2	
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SA Obj	Results
11	
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Objective Compatibility Key	
Potentially Incompatible	
Compatible	
No Links	

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO7 – Capitalising on Local Tourism Opportunities		
<ul style="list-style-type: none"> • Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
<p>1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough</p>	<p>Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area? Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Compatible and Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to promote and develop the tourism offer and as a result: diversify the Borough’s economic offer; promote the cultural and environmental assets and a better access to these; and raise the Borough’s profile and develop a sense of pride.</p> <p>Focussing on the Borough current assets to develop the tourism off will help conserving and enhancing its local distinctiveness.</p> <p>However, if not managed carefully, the extension of the tourism offer could have a detrimental impact on the natural landscape and countryside, especially on cultural and environmental assets that are within the Green Belt.</p>
<p>2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it</p>	<p>Will it conserve or enhance SSSIs? Will it maintain or enhance Priority Habitats and/or Species? Will it conserve and enhance any other natural/semi-natural habitats, not? Will it conserve or enhance Local Wildlife Sites? Will it let to the creation of new areas of habitat? Will it maintain and enhance woodland cover and /or management? Will it affect river quality?</p>	<p>Potentially Incompatible</p> <p>The Strategic Objective aims to provide a wider tourism offer by promoting cultural and environmental assets. These assets include areas recognised for their biodiversity and habitats, which in some cases are located in the Green Belt area.</p> <p>The development of tourism in these locations, would lead to more people visiting these areas, and in some cases development taking places. If not properly managed, this could have and adverse impact on the SA Objective.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO7 – Capitalising on Local Tourism Opportunities		
<ul style="list-style-type: none"> • Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
		Therefore, it is expected that when developing on these areas, protection, conservation and enhancement measures are put in place.
3. Achieve sustainable levels of prosperity and economic growth to stimulate economic regeneration	<p>Will it improve business development and enhance the competitiveness of the Borough?</p> <p>Will it improve the resilience of the Borough’s business and the wider economy?</p> <p>Will it generate new jobs for the Borough?</p> <p>Will it create or contribute to the creation of high-skilled jobs in the Borough?</p> <p>Will it encourage inward investment?</p> <p>Will it improve economic performance in both advantaged and disadvantaged areas?</p> <p>Will it reduce unemployment?</p> <p>Will it help to improve average earnings?</p> <p>Will it encourage the diversification of the workforce?</p> <p>Will it contribute towards the improvement of local people’s skills?</p> <p>Will it help ensure more people can enjoy a better standard of living?</p>	<p>Compatible</p> <p>It is the purpose of this Strategic Objective to develop the tourism offer in order to financially benefit businesses, to develop opportunities and promote business tourism; and to utilise tourism as a means to diversify the overall economic offer</p> <p>These measures should have a positive impact on the SA Objective.</p>
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	<p>Will it encourage uses in town centres to diversify?</p> <p>Will it make land in town centres available for housing, retail, leisure and related commercial development?</p> <p>Will it help encourage community spirit and civic pride?</p> <p>Will it ensure that through sequential testing, the most appropriate location can be considered for development?</p>	No Link
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	<p>Will it help reduce poverty and social exclusion?</p> <p>Will it improve the qualifications, skills and therefore employability of young people?</p> <p>Will it improve the quality and diversity of learning and</p>	<p>No Link and Compatible</p> <p>This Strategic Objective does not have an obvious direct link / impact on the educational attainment,</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective S07 – Capitalising on Local Tourism Opportunities		
<ul style="list-style-type: none"> • Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
	training opportunities? Will it provide job opportunities for those most in need of employment? Will it help to ensure that more people can enjoy a good standard of living? Will it help to improve average earnings?	however promoting tourism could be an opportunity to raise the perception and profile of the Borough for residents, prospective employers and visitors; and encourage people to visit and stay in the area for business and leisure. This could help encourage social inclusion. Moreover the development of the tourism offer could create jobs, thus encouraging residents to apply for jobs locally, and therefore improving social inclusion.
6. Ensure that everyone has the opportunity to live in a decent home and increase affordable provision to help those most in need locally	Will it contribute to the reduction of the number of unfit homes? Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation? Will it increase the provision of more affordable housing for all social groups including key workers? Will it increase the net availability of new homes in the Borough? Will it reduce the number of households living in fuel poverty? Will it help to ensure that more people can enjoy a better standard of living?	No Link
7. Improve the health and well-being of the Borough's residents and reduce inequalities in health related to development and the environment	Will it reduce health inequalities? Will it contribute to the reduction of death rates? Will it improve access to high quality health facilities? Will it encourage healthier lifestyles? Will it increase access to recreation facilities and open space? Will it improve air, water or environmental quality?	Compatible The promotion and diversification of the tourism offer will raise the Borough’s profile, encourage the implementation of new businesses and encourage business and leisure visits. These will be beneficial to develop a sense of place and residents’ pride to live in the Borough, positively acting on their morale. The Strategic Objective could be an opportunity to

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective S07 – Capitalising on Local Tourism Opportunities		
<ul style="list-style-type: none"> • Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
		<p>promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths.</p> <p>Promoting the use of such corridors will have a positive impact on the residents’ health and well being.</p>
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is reduced	<p>Will it help encourage community spirit and civic pride?</p> <p>Will it help the development of community level activities and organisations?</p> <p>Will it contribute to increasing participation in community activities?</p> <p>Will it help to improve the satisfaction people have with their neighbourhoods as places to live?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p> <p>Will it help to reduce crime rates?</p> <p>Will it help to address people’s fear of crime?</p> <p>Will it improve the safety of the built or natural environment?</p> <p>Will it improve road safety to road users?</p> <p>Will it improve the safety of roads to other users?</p> <p>Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider afield (e.g. between the East of England region and more disadvantaged parts of the country or world)?</p> <p>Will it contribute to a high quality, well designed, living environment?</p>	<p>Compatible and Potentially Incompatible</p> <p>The promotion and diversification of the tourism offer will raise the Borough’s profile, encourage the implementation of new businesses and encourage business and leisure visits.</p> <p>These will be beneficial to develop a sense of place and residents’ pride and satisfaction to live in the Borough, and make residents feel more protective of their place.</p> <p>However the increase of visitors in the Borough could increase crime rates.</p>
9. Regenerate and renew disadvantaged areas where people live or work in the Borough	<p>Will it improve the quality of life for people living in the Borough?</p> <p>Will it improve the quality of the local housing stock?</p> <p>Will it improve the local environment?</p> <p>Will it improve jobs prospects for local people?</p>	<p>Compatible</p> <p>The purpose of this Strategic Objective is to promote and develop the tourism offer and as a result: diversify the Borough’s economic offer; promote the cultural and</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO7 – Capitalising on Local Tourism Opportunities		
<ul style="list-style-type: none"> • Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
	<p>Will it contribute to a high quality, well-designed, living environment?</p> <p>Will it contribute towards any regeneration initiatives, or benefit any deprived areas?</p>	<p>environmental assets and a better access to these; and raise the Borough’s profile and develop a sense of pride.</p> <p>This should be seen as an opportunity to renew disadvantaged areas.</p>
10. Ensure all development is delivered in the most sustainable and suitable locations and to high standards of design and construction	<p>Will it impact upon areas of recognised environmental quality?</p> <p>Will it ensure the provision of key services and facilities?</p> <p>Will it contribute towards the achievement of high-quality, sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc?</p> <p>Will it increase the risks from flooding?</p> <p>Will it help to reduce inequalities within the Borough, (e.g. between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)?</p> <p>Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development?</p> <p>Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Compatible and Potentially Incompatible</p> <p>It is expected that the accommodations and supporting facilities that will be provided to promote business tourism, will be located within the urban area and more specifically within town centres areas which are sustainable locations that offer an easy access to services and facilities and that are already well serviced in term of public transport.</p> <p>Cultural and environmental assets such as Barleylands and Wat Tyler Country Park, are not easily accessible by public transport and cannot be considered as the most sustainable locations.</p> <p>It is expected that sustainable design solutions will be implemented within any new development.</p>
11. Improve accessibility to and enhance local services and facilities	<p>Will it improve the accessibility for all to key local services?</p> <p>Will it improve accessibility for all to shopping facilities?</p> <p>Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?</p>	<p>Compatible</p> <p>It is the purpose of the Strategic Objective to encourage people to visit the Borough and contribute to a dynamic and vibrant visitor economy, and visit and stay in the area for both business and leisure.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective S07 – Capitalising on Local Tourism Opportunities		
<ul style="list-style-type: none"> • Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
		It is expected that the accommodations and supporting facilities that will be provided to promote business tourism, will be located within the urban area and more specifically within town centres areas which are sustainable locations that offer an easy access to services and facilities and that are already well serviced in term of public transport.
12. Improve efficiency of land use, through the re-use of previously developed land and existing buildings, including the re-use of materials from previous buildings	<p>Will it reduce the amount of derelict, degraded and underused land in the Borough?</p> <p>Will it encourage development on Previously Developed Land?</p> <p>Will it encourage the repair and re-use of buildings?</p> <p>Will it minimise the loss or damage to soils from development?</p> <p>Will it lead to more appropriate or efficient uses of land?</p>	<p>Compatible and Potentially Incompatible</p> <p>It is the purpose of the Strategic Objective to encourage people to visit the Borough and contribute to a dynamic and vibrant visitor economy, and visit and stay in the area for both business and leisure.</p> <p>It is expected that the accommodations and supporting facilities that will be provided to promote business tourism, will be located within the urban area, therefore this should promote the re-use of Previously Developed Land and existing buildings.</p> <p>However it is not guaranteed that these accommodations will be developed on a Previously Developed Land or would be within the Urban Area. This would be contrary to the SA Objective of improving the efficiency of land use.</p> <p>It is hoped that alongside the re-use of land, the re-use of building would also be promoted.</p>
13. Minimise the risk of flooding and the detriment to public health, domestic and	Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher	Potentially Incompatible

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective S07 – Capitalising on Local Tourism Opportunities		
<ul style="list-style-type: none"> • Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
commercial property and the natural environment flood events can bring	temperatures, more storms? Will it reduce the risks of damage to property and health from flooding and storm events? Will it lead to development in lower flood risk areas?	<p>It is the purpose of the Strategic Objective to encourage people to visit the Borough and contribute to a dynamic and vibrant visitor economy, and visit and stay in the area for both business and leisure.</p> <p>The accommodations and supporting facilities that will be provided to promote business tourism, could be located within the urban area. However, concentrating development in urban areas could increase pressure on areas that had been identified as sensitive to surface water flooding. It is also known that the primary cause of frequent flooding in the Borough is from pluvial sources predominantly in urban centres.</p> <p>Flood Zones 2 and 3 are present within the Borough. PPS25 Sequential test, using Level 1 SFRA report would need to be applied to avoid a development on flood zone 2 or 3.</p> <p>Sustainable design solutions should be included to ensure the mitigation of the potential impacts of a changing climate and prevent the detriment to public health.</p>
14. Reduce local emissions of greenhouse gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate	Will it reduce traffic volumes? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it improve the accessibility to key local services? Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables?	<p>Potentially Incompatible</p> <p>It is the purpose of the Strategic Objective to encourage people to visit the Borough and contribute to a dynamic and vibrant visitor economy, and visit and stay in the area for both business and leisure.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO7 – Capitalising on Local Tourism Opportunities		
<ul style="list-style-type: none"> • Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
	<p>Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste?</p> <p>Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more storms)?</p>	<p>The result of the promotion of tourism will be the increase of visitors that come into the Borough and as a consequence will attract a greater proportion of journeys to the Borough, some of which will be undertaken by car (supported by national assessments that traffic is predicted to grow as the population rises).</p> <p>Therefore this Strategic Objective could have an adverse impact on the SA Objective</p> <p>Sustainable design solutions should be included in this Strategic Objective to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.</p>
15. Reduce air, land, water and noise pollution and improve their respective quality through direct action or mitigation measures	<p>Will it reduce emissions of greenhouse gases and other air-borne pollutants?</p> <p>Will it improve air quality?</p> <p>Will it reduce noise levels, including those from roads and transport?</p> <p>Will it maintain and enhance soil quality?</p>	<p>Potentially Incompatible</p> <p>The promotion of leisure and business tourism, by creating more development and increasing the number of trips made into the Borough, could have an adverse impact on air, land, water and noise.</p> <p>The implementation of sustainable design solutions. could help ensure that solutions to reduce air, land, water and noise pollution and improve their quality, have been considered.</p>
16. Improve water efficiency and achieve sustainable water resource management	<p>Will it improve river quality?</p> <p>Will it contribute towards the reduction of water consumption?</p> <p>Will it encourage water efficiency, including recycling and re-use?</p>	<p>No Link</p> <p>The appropriate design of new buildings could improve water efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO7 – Capitalising on Local Tourism Opportunities		
<ul style="list-style-type: none"> • Extend the Borough's leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
17. Improve energy efficiency of buildings and increase the use of renewable energy sources for local energy needs, to reduce the reliance on fossil fuels	Will it reduce energy consumption? Will it ensure buildings are designed so that they use and waste less energy? Will it lead to an increased proportion of energy needs being met from renewable sources? Will it reduce the burden on natural resources during construction and operation of developments?	No Link The appropriate design of new buildings could improve energy efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.
18. Reduce waste generation and increase the amount of waste which is recycled or re-used	Will it contribute towards the reduction in the consumption of materials and resources? Will it contribute towards the reduction of household & commercial waste? Will it contribute towards the reduction of household, construction and demolition waste going to landfill? Will it contribute towards the increase of waste recovery and recycling? Will it encourage the re-use or recycling of products and packaging? Will it make use of, or increase the demand for, recycled materials? Will it reduce the generation of hazardous waste?	No Link The appropriate design of new developments could reduce waste generation and increase the amount of recycled and re-used waste but there is no specific clause within the Strategic Objective to enforce the matter.
19. Reduce traffic congestion and its related pollution levels by improving travel choice and channelling development to sustainable locations	Will it contribute towards the reduction of traffic volumes? Will it contribute towards the reduction of traffic congestion? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it encourage more journeys to be made by walking, cycling or travelling by bus or train? Will it contribute towards the improvement of air quality? Will it contribute towards the reduction of distances people need to travel to access work and other lifestyle pursuits? Will it reduce the need to travel?	Potentially Incompatible and Compatible The purpose of this Strategic Objective is to encourage people to visit the Borough and contribute to a dynamic and vibrant visitor economy, and visit and stay in the area for both business and leisure. The result of the promotion of tourism will be the increase of visitors that come into the Borough and as a consequence will attract a greater proportion of journeys to the Borough, some of which will be undertaken by car (supported by national assessments

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective S07 – Capitalising on Local Tourism Opportunities <ul style="list-style-type: none"> • Extend the Borough’s leisure tourism offer by promoting its cultural and environmental assets; and • Securing the provision of high quality accommodation and support facilities in the Borough to satisfy demands from businesses. 		
SA Obj.	Key Prompt Questions	Comment
		<p>that traffic is predicted to grow as the population rises). Therefore this Strategic Objective could have an adverse impact on the SA Objective</p> <p>On the other hand, promoting tourism could be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will help reduce the reliance on cars and therefore reduce local greenhouse gases emissions due to traffic.</p> <p>Sustainable design solutions should be included in this option to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.</p>

Overall Impact	Environmental	<p>Overall this Strategic Objective will have a negative Environmental Impact.</p> <p>This Strategic Objective seeks to extend the tourism offer, this would lead to developments, which depending of their types and where they are located have the potential to lead to a negative impact. The increase of visitors will also lead to a greater proportion of journeys to and from the Borough and this, also has the potential to have a negative impact.</p> <p>It is recommended that the sustainability of any development locations be demonstrated.</p> <p>It also has the potential to lead to an adverse impact on flooding. It is therefore recommended that PPS25 Sequential and Exception tests be carried out when decided on the locations of developments.</p> <p>Sustainable design solutions should also be implemented to ensure that measures to reduce greenhouses gases, land, water, noise and traffic pollution and improve their quality have been considered.</p>
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Sustainability Appraisal matrices of the Strategic Objectives
















	It could be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as cycle routes, bridle ways and footpaths.
Overall Economic Impact	Overall this Strategic Objective will have a positive Economic Impact. Developing tourism will be an opportunity to develop and diversify the economy.
Overall Social Impact	Overall this Strategic Objective has the potential to have a positive Social impact. Developing tourism will be an opportunity to create new jobs, encourage social inclusion and will also raise the Borough's profile.













Sustainability Appraisal matrices of the Strategic Objectives




STRATEGIC OBJECTIVE SO8 – Helping Local People to Maintain Healthier Lifestyles

- Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and
- Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles.

Results

SA Obj	Results
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SA Obj	Results
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Objective Compatibility Key	
Potentially Incompatible	
Compatible	
No Links	

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
<p>1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough</p>	<p>Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area? Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective aims to encourage people to use the Borough’s environmental, cultural and leisure assets, to have and maintain active healthier lifestyles. This includes providing and maintaining access to these assets and making surroundings attractive, enjoyable and safe.</p> <p>These aims are not in complete contradiction with those of the SA Objective.</p> <p>Indeed, whilst providing attractive, enjoyable and accessible surroundings and encouraging people to use the leisure, recreation and cultural facilities, could potentially lead to construction and /or regeneration and modification of the use of land, it will be an opportunity to reinforce measures to conserve and enhance the local distinctiveness of the Borough and its environmental assets.</p> <p>However, if not managed carefully, this could also have a detrimental impact on the natural landscape and countryside, especially on cultural and environmental assets that are within the Green Belt.</p>
<p>2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it</p>	<p>Will it conserve or enhance SSSIs? Will it maintain or enhance Priority Habitats and/or Species? Will it conserve and enhance any other natural/semi-natural habitats, not? Will it conserve or enhance Local Wildlife Sites?</p>	<p>Potentially Incompatible</p> <p>This Strategic Objective aims to encourage people to use the Borough’s environmental, cultural and leisure assets, to have and maintain active healthier lifestyles.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
	<p>Will it let to the creation of new areas of habitat?</p> <p>Will it maintain and enhance woodland cover and /or management?</p> <p>Will it affect river quality?</p>	<p>This includes providing and maintaining access to these assets and making surroundings attractive, enjoyable and safe.</p> <p>Environmental assets in the Borough, include areas recognised for their biodiversity and habitats, which in some cases are located in the Green Belt area. The Strategic Objective could lead to more visits, activities and developments on these areas; and this, if not properly managed, could have an adverse impact on the SA Objective.</p> <p>Therefore, it is expected that when developing on these areas, protection, conservation and enhancement measures are put in place.</p>
3. Achieve sustainable levels of prosperity and economic growth to stimulate economic regeneration	<p>Will it improve business development and enhance the competitiveness of the Borough?</p> <p>Will it improve the resilience of the Borough's business and the wider economy?</p> <p>Will it generate new jobs for the Borough?</p> <p>Will it create or contribute to the creation of high-skilled jobs in the Borough?</p> <p>Will it encourage inward investment?</p> <p>Will it improve economic performance in both advantaged and disadvantaged areas?</p> <p>Will it reduce unemployment?</p> <p>Will it help to improve average earnings?</p> <p>Will it encourage the diversification of the workforce?</p> <p>Will it contribute towards the improvement of local people's skills?</p> <p>Will it help ensure more people can enjoy a better standard of</p>	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
	living?	
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	Will it encourage uses in town centres to diversify? Will it make land in town centres available for housing, retail, leisure and related commercial development? Will it help encourage community spirit and civic pride? Will it ensure that through sequential testing, the most appropriate location can be considered for development?	<p>No Link and Compatible</p> <p>This Strategic Objective aims to encourage people to lead and maintain healthier lifestyles. This includes promoting access to leisure and cultural facilities.</p> <p>Whilst this Strategic Objective does not specifically relate to Town Centres, it is known that these centres are sustainable locations that provide access to facilities and services and are well served by public transport. It could be an opportunity to emphasise mixed-use in Town Centres and include cultural and leisure facilities, therefore providing access to these kinds of facilities.</p>
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	Will it help reduce poverty and social exclusion? Will it improve the qualifications, skills and therefore employability of young people? Will it improve the quality and diversity of learning and training opportunities? Will it provide job opportunities for those most in need of employment? Will it help to ensure that more people can enjoy a good standard of living? Will it help to improve average earnings?	<p>No Link and Compatible</p> <p>This Strategic Objective does not have a direct link to the educational attainment, however it encourages access to recreation and cultural facilities. Some recreation and cultural facilities in the Borough (e.g. Wat Tyler) perform an educational role, and this could have a positive impact in giving pupils good conditions to improve their educational attainment.</p> <p>Promoting an environment that is attractive, enjoyable, safe, accessible and easy to live and work in, and that provides access to leisure, sports, recreation and cultural facilities could be an opportunity to raise the perception and profile of the Borough for residents, and</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
		encourage people to visit. This will have a positive impact on encouraging social inclusion.
6. Ensure that everyone has the opportunity to live in a decent home and increase affordable provision to help those most in need locally	<p>Will it contribute to the reduction of the number of unfit homes?</p> <p>Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation?</p> <p>Will it increase the provision of more affordable housing for all social groups including key workers?</p> <p>Will it increase the net availability of new homes in the Borough?</p> <p>Will it reduce the number of households living in fuel poverty?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p>	No Link
7. Improve the health and well-being of the Borough's residents and reduce inequalities in health related to development and the environment	<p>Will it reduce health inequalities?</p> <p>Will it contribute to the reduction of death rates?</p> <p>Will it improve access to high quality health facilities?</p> <p>Will it encourage healthier lifestyles?</p> <p>Will it increase access to recreation facilities and open space?</p> <p>Will it improve air, water or environmental quality?</p>	<p>Compatible</p> <p>It is the purpose of this Strategic Objective to help people lead healthier lifestyle, by ensuring access to leisure, sport, recreation and cultural facilities. The provision of surroundings that are attractive, enjoyable, safe, accessible and easy to live and work in, will also have a beneficial impact on the residents' well-being, developing a sense of place and residents' pride to live in the Borough, positively acting on their morale.</p> <p>The Strategic Objective could be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will have a positive</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
		impact on the residents' health and well being.
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is reduced	<p>Will it help encourage community spirit and civic pride?</p> <p>Will it help the development of community level activities and organisations?</p> <p>Will it contribute to increasing participation in community activities?</p> <p>Will it help to improve the satisfaction people have with their neighbourhoods as places to live?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p> <p>Will it help to reduce crime rates?</p> <p>Will it help to address people's fear of crime?</p> <p>Will it improve the safety of the built or natural environment?</p> <p>Will it improve road safety to road users?</p> <p>Will it improve the safety of roads to other users?</p> <p>Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider afield (e.g. between the East of England region and more disadvantaged parts of the country or world)?</p> <p>Will it contribute to a high quality, well designed, living environment?</p>	<p>Compatible and Potentially Incompatible</p> <p>The provision of surroundings that are attractive, enjoyable, safe, accessible and easy to live and work in, will have a positive impact on the SA Objective. Indeed it will help developing a sense of place and residents' pride and satisfaction to live in the Borough, and make residents feel more protective of their place.</p> <p>However raising the profile of the Borough will attract more visitors, more activities and this e Borough could increase crime rates.</p>
9. Regenerate and renew disadvantaged areas where people live or work in the Borough	<p>Will it improve the quality of life for people living in the Borough?</p> <p>Will it improve the quality of the local housing stock?</p> <p>Will it improve the local environment?</p> <p>Will it improve jobs prospects for local people?</p> <p>Will it contribute to a high quality, well-designed, living environment?</p> <p>Will it contribute towards any regeneration initiatives, or benefit any deprived areas?</p>	<p>Compatible</p> <p>This Strategic Objective aims to provide attractive, enjoyable and accessible surroundings and encourages people to use the leisure, recreation and cultural facilities.</p> <p>This could indeed be an opportunity to regenerate and renew disadvantaged areas, therefore improving the quality of life of people living and working in the Borough.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
<p>10. Ensure all development is delivered in the most sustainable and suitable locations and to high standards of design and construction</p>	<p>Will it impact upon areas of recognised environmental quality? Will it ensure the provision of key services and facilities? Will it contribute towards the achievement of high-quality, sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc? Will it increase the risks from flooding? Will it help to reduce inequalities within the Borough, (e.g. between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)? Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development? Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Compatible and Potentially Incompatible</p> <p>It is expected that when providing an attractive and enjoyable environment and ensuring access to leisure, sport, recreation and cultural facilities, careful consideration will be accorded to the location of these projects and any supporting facilities.</p> <p>It is expected that leisure, recreation, sports and cultural facilities will be located within the urban area which are sustainable locations that offer an easy access to services and facilities and that are already well serviced in term of public transport.</p> <p>However, in the Borough, access to a healthier lifestyle could lead to more visits and activities in areas recognised for their ecological and biodiversity value, some of which are located in the Green Belt area and are not easily accessible by public transport and cannot be considered as the most sustainable locations.</p> <p>It is expected that sustainable design solutions will be implemented within any new development.</p>
<p>11. Improve accessibility to and enhance local services and facilities</p>	<p>Will it improve the accessibility for all to key local services? Will it improve accessibility for all to shopping facilities? Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?</p>	<p>Compatible</p> <p>Whilst this Strategic Objective provides for access to leisure, sport, recreation, and cultural facilities, it is expected that access to local services and facilities will also be included to ensure that areas are accessible and easy to live and work in.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
12. Improve efficiency of land use, through the re-use of previously developed land and existing buildings, including the re-use of materials from previous buildings	<p>Will it reduce the amount of derelict, degraded and underused land in the Borough?</p> <p>Will it encourage development on Previously Developed Land?</p> <p>Will it encourage the repair and re-use of buildings?</p> <p>Will it minimise the loss or damage to soils from development?</p> <p>Will it lead to more appropriate or efficient uses of land?</p>	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective aims to provide attractive, enjoyable and accessible surroundings and encourages people to use the leisure, recreation and cultural facilities.</p> <p>This could indeed be an opportunity to regenerate and renew disadvantaged areas, therefore promoting the re-use of Previously Developed Land and existing buildings.</p> <p>However this Strategic Objective will also have an effect on the non-built environment and lead to more visits and activities in areas recognised for their ecological and biodiversity value, some of which are located in the Green Belt area; this is in contradiction with the SA Objective of improving the efficiency of land use.</p> <p>It is hoped that alongside the re-use of land, the re-use of building would also be promoted.</p>
13. Minimise the risk of flooding and the detriment to public health, domestic and commercial property and the natural environment flood events can bring	<p>Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher temperatures, more storms?</p> <p>Will it reduce the risks of damage to property and health from flooding and storm events?</p> <p>Will it lead to development in lower flood risk areas?</p>	No Link
14. Reduce local emissions of greenhouse gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes	<p>Will it reduce traffic volumes?</p> <p>Will it increase the proportion of journeys using alternative transport modes to private vehicles?</p> <p>Will it improve the accessibility to key local services?</p>	<p>Compatible and Potentially Incompatible</p> <p>The Strategic Objective aims to provide surroundings that are attractive, enjoyable, safe, accessible and easy</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
forecast as being a consequence of a changing climate	<p>Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables?</p> <p>Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste?</p> <p>Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more storms)?</p>	<p>to live and work in.</p> <p>It could be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths.</p> <p>Promoting the use of such corridors will help reduce the reliance on cars and therefore reduce local greenhouse gases emissions due to traffic.</p> <p>This Strategic Objective would also offer an opportunity to use environmental assets as mitigation measures to the effects of climate change, as they will help reduce the emissions of greenhouse gases.</p> <p>However providing an attractive environment and access to leisure, recreation and cultural facilities, will result in raising the profile of the Borough and attracting more visitors. As a consequence it will attract a greater proportion of journeys to the Borough, some of which will be undertaken by car (supported by national assessments that traffic is predicted to grow as the population rises).</p> <p>Therefore this Strategic Objective could have an adverse impact on the SA Objective</p> <p>Sustainable design solutions should be included in this option to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.</p>
15. Reduce air, land, water and noise	Will it reduce emissions of greenhouse gases and other air-	No Link

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
pollution and improve their respective quality through direct action or mitigation measures	borne pollutants? Will it improve air quality? Will it reduce noise levels, including those from roads and transport? Will it maintain and enhance soil quality?	
16. Improve water efficiency and achieve sustainable water resource management	Will it improve river quality? Will it contribute towards the reduction of water consumption? Will it encourage water efficiency, including recycling and re-use?	No Link
17. Improve energy efficiency of buildings and increase the use of renewable energy sources for local energy needs, to reduce the reliance on fossil fuels	Will it reduce energy consumption? Will it ensure buildings are designed so that they use and waste less energy? Will it lead to an increased proportion of energy needs being met from renewable sources? Will it reduce the burden on natural resources during construction and operation of developments?	No Link
18. Reduce waste generation and increase the amount of waste which is recycled or re-used	Will it contribute towards the reduction in the consumption of materials and resources? Will it contribute towards the reduction of household & commercial waste? Will it contribute towards the reduction of household, construction and demolition waste going to landfill? Will it contribute towards the increase of waste recovery and recycling? Will it encourage the re-use or recycling of products and packaging? Will it make use of, or increase the demand for, recycled materials? Will it reduce the generation of hazardous waste?	No Link
19. Reduce traffic congestion and its related pollution levels by improving travel choice and channelling development to	Will it contribute towards the reduction of traffic volumes? Will it contribute towards the reduction of traffic congestion? Will it increase the proportion of journeys using alternative	Compatible and Potentially Incompatible This Strategic Objective aims to encourage people to

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO8 – Helping Local People to Maintain Healthier Lifestyles		
<ul style="list-style-type: none"> • Provide an environment that is attractive, enjoyable, safe, accessible and easy to live and work in; and • Ensure access to leisure, sport, recreation and cultural facilities is maintained to encourage active and healthier lifestyles. 		
SA Obj.	Key Prompt Questions	Comment
sustainable locations	transport modes to private vehicles? Will it encourage more journeys to be made by walking, cycling or travelling by bus or train? Will it contribute towards the improvement of air quality? Will it contribute towards the reduction of distances people need to travel to access work and other lifestyle pursuits? Will it reduce the need to travel?	<p>lead and maintain healthier lifestyles, by providing attractive, enjoyable and accessible surroundings and encourages people to use the leisure, recreation and cultural facilities.</p> <p>It could be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will help reduce the reliance on cars and therefore reduce local greenhouse gases emissions due to traffic.</p> <p>However it could also attract a greater proportion of journeys within the Borough, some of which will be undertaken by car (supported by national assessments that traffic is predicted to grow as the population rises), from people coming to visit or residents travelling to leisure, recreational, and cultural facilities. Therefore this Strategic Objective could have an adverse impact on the SA Objective</p> <p>Sustainable design solutions should be included in this option to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.</p>

Overall Impact	Environmental	This Strategic Objective will either have a negative or positive Environmental Impact. It aims to encourage people to lead a healthier lifestyle and enjoy the environment. This could lead to measures that improve the Borough's environmental assets. If not managed properly and depending of the type of development and their locations, it
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Sustainability Appraisal matrices of the Strategic Objectives













	<p>could have negative impacts on these assets. Creating attractive environment has also the potential to lead to an increase of visitors and this could result to a greater proportion of journeys to and from the Borough and this, also has the potential to have a negative impact.</p> <p>It is recommended that the sustainability of any development locations be demonstrated, and that sustainable design solutions be implemented within any development.</p>
Overall Economic Impact	<p>Overall this Strategic Objective will have a positive Economic Impact. Locating Leisure, Sports and Recreation facilities within Town Centres will have the potential to emphasise mixed-use development in these centres and will have the potential to positively impact on the Economy.</p>
Overall Social Impact	<p>Overall this Strategic Objective has the potential to have a positive Social impact. This Strategic Objective aims to provide the infrastructure for people to live active life and this will have a positive impact on their health, well-being, and develop residents' sense of pride.</p> <p>It could be an opportunity to promote a better access to nature through the creation of green corridors, which have the potential to have a positive impact on the residents' health and well-being.</p>













Sustainability Appraisal matrices of the Strategic Objectives




STRATEGIC OBJECTIVE SO9 – Enhancing Quality of Life for All

- Foster a dynamic and prosperous local economy, employing a highly trained, skilled and educated local workforce;
- Reduce inequalities in employment by improving access to all levels of education, training and skill enhancement;
- Address social exclusion and inequalities in healthcare and education by ensuring good quality health, education and community support and cultural facilities are accessible to the Borough's residents of all ages;
- Improve access to, and the provision of community, sports and cultural facilities, together with sufficient local infrastructure to ensure healthier and stronger communities develop; and
- Nurture stronger and develop safer communities, increasing people's safety and well-being by designing out crime, reducing disorder and its causes, encouraging community involvement and instilling civic pride.

Results

SA Obj	Results
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Objective Compatibility Key	
Potentially Incompatible	
Compatible	
No Links	

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO9 – Enhancing Quality of Life for All		
<ul style="list-style-type: none"> • Foster a dynamic and prosperous local economy, employing a highly trained, skilled and educated local workforce; • Reduce inequalities in employment by improving access to all levels of education, training and skill enhancement; • Address social exclusion and inequalities in healthcare and education by ensuring good quality health, education and community support and cultural facilities are accessible to the Borough's residents of all ages; • Improve access to, and the provision of community, sports and cultural facilities, together with sufficient local infrastructure to ensure healthier and stronger communities develop; and • Nurture stronger and develop safer communities, increasing people's safety and well-being by designing out crime, reducing disorder and its causes, encouraging community involvement and instilling civic pride. 		
SA Obj.	Key Prompt Questions	Comment
<p>1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough</p>	<p>Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area? Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective aims to enhance the quality of life for all, by providing the infrastructure to foster the economy, reduce inequalities in employment, improve skills and provide for levels of education, reduce social exclusion, improve access to healthcare, provide leisure and cultural facilities, and develop safer communities.</p> <p>This Strategic Objective implies that development will take place in order for its aims to be achieved. Most of the infrastructure listed above is located within the urban area. Developing within this area could be an opportunity for regeneration and implementation of measures to conserve and enhance the Borough's character and local distinctiveness.</p> <p>However in order to cater for the existing and growing population, more land might be needed, thus leading to developments in the Green Belt. This could have a detrimental impact on the natural landscape and countryside, especially on cultural and environmental assets that are within the Green Belt.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO9 – Enhancing Quality of Life for All

- Foster a dynamic and prosperous local economy, employing a highly trained, skilled and educated local workforce;
- Reduce inequalities in employment by improving access to all levels of education, training and skill enhancement;
- Address social exclusion and inequalities in healthcare and education by ensuring good quality health, education and community support and cultural facilities are accessible to the Borough's residents of all ages;
- Improve access to, and the provision of community, sports and cultural facilities, together with sufficient local infrastructure to ensure healthier and stronger communities develop; and
- Nurture stronger and develop safer communities, increasing people's safety and well-being by designing out crime, reducing disorder and its causes, encouraging community involvement and instilling civic pride.

SA Obj.	Key Prompt Questions	Comment
2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it	<p>Will it conserve or enhance SSSIs?</p> <p>Will it maintain or enhance Priority Habitats and/or Species?</p> <p>Will it conserve and enhance any other natural/semi-natural habitats, not?</p> <p>Will it conserve or enhance Local Wildlife Sites?</p> <p>Will it let to the creation of new areas of habitat?</p> <p>Will it maintain and enhance woodland cover and /or management?</p> <p>Will it affect river quality?</p>	<p>Potentially Incompatible</p> <p>This Strategic Objective aims to enhance the quality of life for all, by providing the infrastructure to foster the economy, reduce inequalities in employment, improve skills and provide for levels of education, reduce social exclusion, improve access to healthcare, provide leisure and cultural facilities, and develop safer communities.</p> <p>However in order to cater for the existing and growing population, more land might be needed, thus leading to developments within or in the vicinity of areas recognised for their biodiversity and habitats, which in some cases are located in the Green Belt area.</p> <p>The implementation of infrastructure such as those listed above, in these locations, would lead to more people visiting these areas, and more development taking places. If not properly managed, this could have and adverse impact on the SA Objective.</p> <p>Therefore, it is expected that when developing on these areas, protection, conservation and enhancement measures are put in place.</p>
3. Achieve sustainable levels of prosperity	Will it improve business development and enhance the	Compatible

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO9 – Enhancing Quality of Life for All		
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SA Obj.	Key Prompt Questions	Comment
and economic growth to stimulate economic regeneration	competitiveness of the Borough? Will it improve the resilience of the Borough's business and the wider economy? Will it generate new jobs for the Borough? Will it create or contribute to the creation of high-skilled jobs in the Borough? Will it encourage inward investment? Will it improve economic performance in both advantaged and disadvantaged areas? Will it reduce unemployment? Will it help to improve average earnings? Will it encourage the diversification of the workforce? Will it contribute towards the improvement of local people's skills? Will it help ensure more people can enjoy a better standard of living?	The purpose of this Strategic Objective is to enhance the quality of life for all, and this includes fostering a dynamic and prosperous local economy, and employing a highly trained, skilled and educated local workforce. These measures should have a positive impact on the SA Objective.
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	Will it encourage uses in town centres to diversify? Will it make land in town centres available for housing, retail, leisure and related commercial development? Will it help encourage community spirit and civic pride? Will it ensure that through sequential testing, the most appropriate location can be considered for development?	Compatible This Strategic Objective aims to enhance the quality of life for all, by providing the infrastructure to foster the economy, reduce inequalities in employment, improve skills and provide for levels of education, reduce social exclusion, improve access to healthcare, provide leisure and cultural facilities, and develop safer communities.

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SA Obj.	Key Prompt Questions	Comment
		<p>It does not relate specifically to Town Centres, however it is not in contradiction with the SA Objective.</p> <p>It is known that town centres in the Borough, play an important part in the economic landscape, and that they are sustainable locations that provide access to facilities and services and are well serviced by public transport.</p> <p>Supporting the implementation of the infrastructure listed above within town centres could be an opportunity to emphasise mixed-use in Town Centres and include cultural and leisure facilities.</p>
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	<p>Will it help reduce poverty and social exclusion?</p> <p>Will it improve the qualifications, skills and therefore employability of young people?</p> <p>Will it improve the quality and diversity of learning and training opportunities?</p> <p>Will it provide job opportunities for those most in need of employment?</p> <p>Will it help to ensure that more people can enjoy a good standard of living?</p> <p>Will it help to improve average earnings?</p>	<p>Compatible</p> <p>It is the aim of this Strategic Objective to improve access to all levels of education and training, enhance skills and reduce inequalities in education.</p> <p>It is also its purpose to address social exclusion by ensuring access to good quality health, education, community support and cultural facilities.</p> <p>This should have a positive impact on the SA Objective.</p>
6. Ensure that everyone has the opportunity to live in a decent home and	Will it contribute to the reduction of the number of unfit homes?	Compatible

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SA Obj.	Key Prompt Questions	Comment
increase affordable provision to help those most in need locally	<p>Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation?</p> <p>Will it increase the provision of more affordable housing for all social groups including key workers?</p> <p>Will it increase the net availability of new homes in the Borough?</p> <p>Will it reduce the number of households living in fuel poverty?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p>	<p>This Strategic Objective does not have an obvious/direct link with ensuring that everyone has the opportunity to live in a decent home. However its main purpose is to enhance the quality of life for all and this should include where people live.</p> <p>The Strategic Objective aims to improve access to all levels of education, training and skill enhancement; this will allow the residents to be highly trained, skilled and educated, therefore giving them the opportunity to secure an employment and as a result afford a decent home.</p>
7. Improve the health and well-being of the Borough's residents and reduce inequalities in health related to development and the environment	<p>Will it reduce health inequalities?</p> <p>Will it contribute to the reduction of death rates?</p> <p>Will it improve access to high quality health facilities?</p> <p>Will it encourage healthier lifestyles?</p> <p>Will it increase access to recreation facilities and open space?</p> <p>Will it improve air, water or environmental quality?</p>	<p>Compatible</p> <p>The purpose of this Strategic Objective is to enhance the quality of life for all, and this includes addressing inequalities in healthcare and ensuring access to good quality healthcare.</p> <p>Its purpose is also to provide and improve access to sports and cultural facilities and ensure a healthier community.</p> <p>The provision of infrastructure to enhance the residents' quality of life will have a beneficial impact on their well-being, developing a sense of place and residents' pride</p>

Sustainability Appraisal matrices of the Strategic Objectives

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SA Obj.	Key Prompt Questions	Comment
		<p>to live in the Borough, positively acting on their morale.</p> <p>The Strategic Objective could also be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will have a positive impact on the residents' health and well being.</p>
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is reduced	<p>Will it help encourage community spirit and civic pride?</p> <p>Will it help the development of community level activities and organisations?</p> <p>Will it contribute to increasing participation in community activities?</p> <p>Will it help to improve the satisfaction people have with their neighbourhoods as places to live?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p> <p>Will it help to reduce crime rates?</p> <p>Will it help to address people's fear of crime?</p> <p>Will it improve the safety of the built or natural environment?</p> <p>Will it improve road safety to road users?</p> <p>Will it improve the safety of roads to other users?</p> <p>Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider</p>	<p>Compatible</p> <p>The purpose of this Strategic Objective is to enhance the quality of life for all, and this includes nurturing stronger and develop safer communities, designing out crime, reducing disorder and its causes, and encouraging community involvement and instilling civic pride.</p> <p>These measures will indeed help developing a sense of place and residents' pride and satisfaction to live in the Borough, and make residents feel more protective of their place.</p>

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	<p>afield (e.g. between the East of England region and more disadvantaged parts of the country or world)?</p> <p>Will it contribute to a high quality, well designed, living environment?</p>	
9. Regenerate and renew disadvantaged areas where people live or work in the Borough	<p>Will it improve the quality of life for people living in the Borough?</p> <p>Will it improve the quality of the local housing stock?</p> <p>Will it improve the local environment?</p> <p>Will it improve jobs prospects for local people?</p> <p>Will it contribute to a high quality, well-designed, living environment?</p> <p>Will it contribute towards any regeneration initiatives, or benefit any deprived areas?</p>	<p>Compatible</p> <p>This Strategic Objective aims to enhance the quality of life for all, by providing the infrastructure to foster the economy, reduce inequalities in employment, improve skills and provide for levels of education, reduce social exclusion, improve access to healthcare, provide leisure and cultural facilities, and develop safer communities.</p> <p>This could be an opportunity to regenerate and renew disadvantaged areas where these infrastructures are.</p>
10. Ensure all development is delivered in the most sustainable and suitable locations and to high standards of design and construction	<p>Will it impact upon areas of recognised environmental quality?</p> <p>Will it ensure the provision of key services and facilities?</p> <p>Will it contribute towards the achievement of high-quality, sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc?</p> <p>Will it increase the risks from flooding?</p> <p>Will it help to reduce inequalities within the Borough, (e.g.</p>	<p>Compatible and Potentially Incompatible</p> <p>It is expected that when providing the infrastructure to enhance the quality of life, careful consideration will be accorded to the location where these developments will be implemented.</p> <p>Most of the infrastructure listed above is located within the urban area, which is a sustainable location that offers good access to services and facilities and is well</p>

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SA Obj.	Key Prompt Questions	Comment
	<p>between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)?</p> <p>Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development?</p> <p>Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>serviced by public transport.</p> <p>It is expected that sports and other facilities designated to provide healthier lifestyle, will also be located within the urban area.</p> <p>However, in the Borough, access to a healthier lifestyle could lead to more visits and activities in areas recognised for their ecological and biodiversity value, some of which are located in the Green Belt area and are not easily accessible by public transport and cannot be considered as the most sustainable locations.</p> <p>It is expected that sustainable design solutions will be implemented within any new development.</p>
11. Improve accessibility to and enhance local services and facilities	<p>Will it improve the accessibility for all to key local services?</p> <p>Will it improve accessibility for all to shopping facilities?</p> <p>Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?</p>	<p>Compatible</p> <p>Whilst this Strategic Objective aims to improve access to health, education, community support, and cultural, and sports facilities, it is expected that access to local services and facilities will also be included.</p>
12. Improve efficiency of land use, through the re-use of previously developed land and existing buildings, including the re-use	<p>Will it reduce the amount of derelict, degraded and underused land in the Borough?</p> <p>Will it encourage development on Previously Developed</p>	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective aims to enhance the quality of</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO9 – Enhancing Quality of Life for All

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SA Obj.	Key Prompt Questions	Comment
of materials from previous buildings	<p>Land?</p> <p>Will it encourage the repair and re-use of buildings?</p> <p>Will it minimise the loss or damage to soils from development?</p> <p>Will it lead to more appropriate or efficient uses of land?</p>	<p>life for all, by providing the infrastructure to foster the economy, reduce inequalities in employment, improve skills and provide for levels of education, reduce social exclusion, improve access to healthcare, provide leisure and cultural facilities, and develop safer communities.</p> <p>Most of the infrastructure listed above is located within the urban area. It is expected that the aim of this Strategic Objective would be to enhance and improve the infrastructure when they already exist. This could indeed be an opportunity to regenerate and renew disadvantaged areas where these infrastructures are, therefore promoting the re-use of Previously Developed Land and existing buildings.</p> <p>However this Strategic Objective it is not guaranteed that the urban area will be able to accommodate the necessary infrastructure for the existing and future growing population. Therefore release of land in the Green Belt could be necessary and this is in contradiction with the SA Objective of improving the efficiency of land use.</p> <p>It is hoped that alongside the re-use of land, the re-use of building would also be promoted.</p>

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SA Obj.	Key Prompt Questions	Comment
13. Minimise the risk of flooding and the detriment to public health, domestic and commercial property and the natural environment flood events can bring	<p>Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher temperatures, more storms?</p> <p>Will it reduce the risks of damage to property and health from flooding and storm events?</p> <p>Will it lead to development in lower flood risk areas?</p>	<p>No Link</p> <p>Sustainable design solutions should be included to ensure the mitigation of the potential impacts of a changing climate and prevent the detriment to public health.</p>
14. Reduce local emissions of greenhouse gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate	<p>Will it reduce traffic volumes?</p> <p>Will it increase the proportion of journeys using alternative transport modes to private vehicles?</p> <p>Will it improve the accessibility to key local services?</p> <p>Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables?</p> <p>Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste?</p> <p>Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more storms)?</p>	<p>Potentially Incompatible and Compatible</p> <p>The Strategic Objective aims to provide the necessary infrastructure to enhance the quality of life of the Borough's residents.</p> <p>This could result in an increase in the construction of buildings and could therefore have an adverse impact in the greenhouse gases emissions.</p> <p>Moreover it is not guaranteed that the urban area will be able to accommodate the necessary infrastructure for the existing and future growing population. Therefore release of land in the Green Belt that are not sustainable location could be necessary, and this will result in an increase of the journey undertaken by cars.</p> <p>Infrastructure also includes green infrastructure. Therefore this Strategic Objective could be an opportunity to promote a better access to nature</p>

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SA Obj.	Key Prompt Questions	Comment
		<p>through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will help reduce the reliance on cars and therefore reduce local greenhouse gases emissions due to traffic.</p> <p>Sustainable design solutions should be included to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.</p>
15. Reduce air, land, water and noise pollution and improve their respective quality through direct action or mitigation measures	<p>Will it reduce emissions of greenhouse gases and other air-borne pollutants?</p> <p>Will it improve air quality?</p> <p>Will it reduce noise levels, including those from roads and transport?</p> <p>Will it maintain and enhance soil quality?</p>	<p>No Link</p> <p>The implementation of sustainable design solutions could help ensure that solutions to reduce air, land, water and noise pollution and improve their quality, have been considered.</p>
16. Improve water efficiency and achieve sustainable water resource management	<p>Will it improve river quality?</p> <p>Will it contribute towards the reduction of water consumption?</p> <p>Will it encourage water efficiency, including recycling and re-use?</p>	<p>No Link</p> <p>The appropriate design of new buildings could improve water efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.</p>
17. Improve energy efficiency of buildings and increase the use of renewable energy	<p>Will it reduce energy consumption?</p> <p>Will it ensure buildings are designed so that they use and</p>	<p>No Link</p>

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SA Obj.	Key Prompt Questions	Comment
sources for local energy needs, to reduce the reliance on fossil fuels	waste less energy? Will it lead to an increased proportion of energy needs being met from renewable sources? Will it reduce the burden on natural resources during construction and operation of developments?	The appropriate design of new buildings could improve energy efficiency, but there is no specific clause within the Strategic Objective to enforce the matter.
18. Reduce waste generation and increase the amount of waste which is recycled or re-used	Will it contribute towards the reduction in the consumption of materials and resources? Will it contribute towards the reduction of household & commercial waste? Will it contribute towards the reduction of household, construction and demolition waste going to landfill? Will it contribute towards the increase of waste recovery and recycling? Will it encourage the re-use or recycling of products and packaging? Will it make use of, or increase the demand for, recycled materials? Will it reduce the generation of hazardous waste?	No Link The appropriate design of new developments could reduce waste generation and increase the amount of recycled and re-used waste but there is no specific clause within the Strategic Objective to enforce the matter.
19. Reduce traffic congestion and its related pollution levels by improving travel choice and channelling development to sustainable locations	Will it contribute towards the reduction of traffic volumes? Will it contribute towards the reduction of traffic congestion? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it encourage more journeys to be made by walking, cycling or travelling by bus or train? Will it contribute towards the improvement of air quality? Will it contribute towards the reduction of distances people	Potentially Incompatible and Compatible The Strategic Objective aims to provide the necessary infrastructure to enhance the quality of life of the Borough's residents. It is not guaranteed that the urban area will be able to accommodate the necessary infrastructure for the

Sustainability Appraisal matrices of the Strategic Objectives

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SA Obj.	Key Prompt Questions	Comment
	<p>need to travel to access work and other lifestyle pursuits? Will it reduce the need to travel?</p>	<p>existing and future growing population. Therefore the release of land in the Green Belt that are not sustainable location could be necessary, and this will result in an increase of the journeys undertaken by cars and in traffic congestion.</p> <p>Infrastructure also includes green infrastructure. Therefore this Strategic Objective could be an opportunity to promote a better access to nature through the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will help reduce the reliance on cars and therefore reduce local greenhouse gases emissions due to traffic.</p> <p>Sustainable design solutions should be included to ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate.</p>

Overall Impact	Environmental	<p>This Strategic Objective will either have a negative or positive Environmental Impact.</p> <p>Providing the infrastructure to enhance the quality of life for all, implies that developments will take place. When located in the urban area these developments could be an opportunity to improve it, whilst it could also lead to developments in the vicinity of environmental assets; leading to negative impact and not ensuring an efficient use of land.</p>
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Sustainability Appraisal matrices of the Strategic Objectives

	<p>It is therefore recommended that the sustainability of any development locations be demonstrated, and that sustainable design solutions be implemented within any development.</p> <p>This Strategic Objective could also lead to development in areas that are not easily accessible, and result in an increase of the journeys undertaken by cars. This could be counterbalanced by the promotion of alternative ways of transport.</p>
Overall Economic Impact	<p>Overall this Strategic Objective will have a positive Economic Impact.</p> <p>This Strategic Objective seeks to improve access to all levels of education, this will have the potential to develop a better skilled and educated local workforce and attract employers, therefore leading to a positive economic impact.</p>
Overall Social Impact	<p>Overall this Strategic Objective has the potential to have a positive Social impact.</p> <p>The Strategic Objective deals and aims to improve all social aspects, whether it is health, employment, education, and social exclusion.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO10 – Securing the Delivery of Supporting Infrastructure		
<ul style="list-style-type: none"> • Ensure that all developments are in accessible locations to minimise the need to travel; • Promote a reduction in car use and encourage the use of public transport, walking, & cycling to minimise the impact of the Borough's growth on transport infrastructure; and • Ensure all developments are supported by the necessary infrastructure and community facilities, in an effective and timely manner to make the development sustainable and minimise its effect upon existing communities. 		
SA Obj.	Key Prompt Questions	Comment
<p>1. Conserving and enhancing the diverse natural landscape, countryside, green spaces, cultural heritage and local distinctiveness of Basildon Borough</p>	<p>Will it contribute towards achieving qualitative improvement to the landscape and character of the urban and rural area? Will it protect and/or enhance sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective aims to provide the necessary transport infrastructure to make existing and future developments accessible; it promotes alternatives to car use and encourages walking, cycling and the use of public transport.</p> <p>Depending of where developments are located, the impacts of the transport infrastructure on the landscape and local distinctiveness of the Borough will be different.</p> <p>Existing developments are mostly located within the urban area, which offers good access to services and facilities and is well serviced by public transport. Therefore no additional transport infrastructure will be needed and this will help conserve the natural landscape and local distinctiveness of the Borough.</p> <p>However additional development might be needed to accommodate a growing population, leading to a release of land in the Green Belt which do not provide good access to services and facilities nor are well serviced by public transport.</p> <p>Additional transport infrastructure might be needed in these locations, and this could have an adverse impact on the SA Objective.</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO10 – Securing the Delivery of Supporting Infrastructure		
<ul style="list-style-type: none"> • Ensure that all developments are in accessible locations to minimise the need to travel; • Promote a reduction in car use and encourage the use of public transport, walking, & cycling to minimise the impact of the Borough's growth on transport infrastructure; and • Ensure all developments are supported by the necessary infrastructure and community facilities, in an effective and timely manner to make the development sustainable and minimise its effect upon existing communities. 		
SA Obj.	Key Prompt Questions	Comment
		Layout and design of streets and buildings should be promoted to encourage walking and cycling by creating a visually attractive environment that integrates with the existing urban fabric. The need to integrate with the urban fabric should support proposals that promote local distinctiveness, through design and integration with the existing area, including any heritage and cultural features.
2. Protect, conserve and enhance the Borough's biodiversity and the habitats which support it	Will it conserve or enhance SSSIs? Will it maintain or enhance Priority Habitats and/or Species? Will it conserve and enhance any other natural/semi-natural habitats, not? Will it conserve or enhance Local Wildlife Sites? Will it let to the creation of new areas of habitat? Will it maintain and enhance woodland cover and /or management? Will it affect river quality?	<p>Compatible and Potentially Incompatible</p> <p>This Strategic Objective aims to provide the necessary transport infrastructure to make existing and future developments accessible; it promotes alternatives to car use and encourages walking, cycling and the use of public transport.</p> <p>Depending of where developments are located, the impacts of the transport infrastructure on the landscape and local distinctiveness of the Borough will be different.</p> <p>Existing developments are mostly located within the urban area, which offers good access to services and facilities and is well serviced by public transport. Therefore no additional transport infrastructure will be needed and this will help conserve the Borough's biodiversity and the habitats that support it.</p> <p>However additional development might be needed to</p>

Sustainability Appraisal matrices of the Strategic Objectives

Strategic Objective SO10 – Securing the Delivery of Supporting Infrastructure		
<ul style="list-style-type: none"> • Ensure that all developments are in accessible locations to minimise the need to travel; • Promote a reduction in car use and encourage the use of public transport, walking, & cycling to minimise the impact of the Borough's growth on transport infrastructure; and • Ensure all developments are supported by the necessary infrastructure and community facilities, in an effective and timely manner to make the development sustainable and minimise its effect upon existing communities. 		
SA Obj.	Key Prompt Questions	Comment
		<p>accommodate a growing population, leading to a release of land in the Green Belt which do not provide good access to services and facilities, nor are well serviced by public transport.</p> <p>Furthermore Green Belt in the Borough covers areas recognised for their biodiversity and habitats. Additional transport infrastructure might be needed in these locations, and this could have an adverse impact on the SA Objective.</p> <p>The Strategic Objective could also be an opportunity to promote the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths.</p>
3. Achieve sustainable levels of prosperity and economic growth to stimulate economic regeneration	<p>Will it improve business development and enhance the competitiveness of the Borough?</p> <p>Will it improve the resilience of the Borough's business and the wider economy?</p> <p>Will it generate new jobs for the Borough?</p> <p>Will it create or contribute to the creation of high-skilled jobs in the Borough?</p> <p>Will it encourage inward investment?</p> <p>Will it improve economic performance in both advantaged and disadvantaged areas?</p> <p>Will it reduce unemployment?</p> <p>Will it help to improve average earnings?</p> <p>Will it encourage the diversification of the workforce?</p> <p>Will it contribute towards the improvement of local people's</p>	No Link

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SA Obj.	Key Prompt Questions	Comment
	skills? Will it help ensure more people can enjoy a better standard of living?	
4. Ensure the Borough's town centres are promoted as sustainable locations for living, retail, leisure and related commercial development	Will it encourage uses in town centres to diversify? Will it make land in town centres available for housing, retail, leisure and related commercial development? Will it help encourage community spirit and civic pride? Will it ensure that through sequential testing, the most appropriate location can be considered for development?	<p>Compatible</p> <p>The purpose of this Strategic Objective is to provide the necessary transport infrastructure to ensure that developments are accessible and are located in sustainable locations.</p> <p>Whilst it does not allocate development nor specifically relate to Town Centres, this Strategic Objective is not in contradiction with the SA Objective.</p> <p>Indeed it is known that Town Centres are sustainable locations that provide an easy access to services and facilities and are well serviced by public transport.</p>
5. Improve educational attainment and social inclusion, especially in the most deprived areas of the Borough	Will it help reduce poverty and social exclusion? Will it improve the qualifications, skills and therefore employability of young people? Will it improve the quality and diversity of learning and training opportunities? Will it provide job opportunities for those most in need of employment? Will it help to ensure that more people can enjoy a good standard of living? Will it help to improve average earnings?	<p>No Link and Compatible</p> <p>This Strategic Objective does not have an obvious/direct link with educational attainment. However it aims to minimise the need to travel and ensure that developments are supported by the necessary infrastructure and community facilities. This could be an opportunity to improve the accessibility to learning facilities and a better access to community facilities could help reduce exclusion.</p>
6. Ensure that everyone has the	Will it contribute to the reduction of the number of unfit	No Link

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opportunity to live in a decent home and increase affordable provision to help those most in need locally	<p>homes?</p> <p>Will it contribute towards increasing the opportunities for people forced to live in temporary accommodation?</p> <p>Will it increase the provision of more affordable housing for all social groups including key workers?</p> <p>Will it increase the net availability of new homes in the Borough?</p> <p>Will it reduce the number of households living in fuel poverty?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p>	
7. Improve the health and well-being of the Borough's residents and reduce inequalities in health related to development and the environment	<p>Will it reduce health inequalities?</p> <p>Will it contribute to the reduction of death rates?</p> <p>Will it improve access to high quality health facilities?</p> <p>Will it encourage healthier lifestyles?</p> <p>Will it increase access to recreation facilities and open space?</p> <p>Will it improve air, water or environmental quality?</p>	<p>Compatible</p> <p>This Strategic Objective aims to provide the necessary transport infrastructure to make existing and future developments accessible; it promotes alternatives to car use and encourages walking, cycling and the use of public transport.</p> <p>This should ensure that health facilities are accessible by all, therefore helping in the reduction of health inequalities.</p> <p>The Strategic Objective could also be an opportunity to promote the creation of green corridors, which would offer non motorised links between settlements such as a network of cycle routes, bridle ways and footpaths. Promoting the use of such corridors will have a positive impact on the resident's health and well-being.</p> <p>Layout and design of streets and buildings should be</p>

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SA Obj.	Key Prompt Questions	Comment
		promoted to encourage walking and cycling by creating a visually attractive environment that integrates with the existing urban fabric and encourage more active lifestyles.
8. Create and sustain vibrant communities that are safe and feel safe to those who live or visit them and where crime is reduced	<p>Will it help encourage community spirit and civic pride?</p> <p>Will it help the development of community level activities and organisations?</p> <p>Will it contribute to increasing participation in community activities?</p> <p>Will it help to improve the satisfaction people have with their neighbourhoods as places to live?</p> <p>Will it help to ensure that more people can enjoy a better standard of living?</p> <p>Will it help to reduce crime rates?</p> <p>Will it help to address people's fear of crime?</p> <p>Will it improve the safety of the built or natural environment?</p> <p>Will it improve road safety to road users?</p> <p>Will it improve the safety of roads to other users?</p> <p>Will it help to reduce inequality within the Borough (e.g. between different groups or urban and rural areas) and wider afield (e.g. between the East of England region and more disadvantaged parts of the country or world)?</p>	<p>Compatible</p> <p>This Strategic Objective aims to provide the necessary transport infrastructure to make existing and future developments accessible; it promotes alternatives to car use and encourages walking, cycling and the use of public transport.</p> <p>This Strategic Objective should have a direct impact on the satisfaction residents have about their neighbourhoods.</p> <p>An improvement in transport, attractiveness and connectivity should be entirely beneficial to residents. Equally, a strategic improvement in the reliability of the transport network should make travel, particularly for daily-needs, easier and more convenient.</p>

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SA Obj.	Key Prompt Questions	Comment
	Will it contribute to a high quality, well designed, living environment?	<p>Layout and design of streets and buildings should be promoted to encourage walking and cycling by creating a visually attractive environment that integrates with the existing urban fabric; this should increase activity and people using the streets and as a result may reduce crime and the fear of crime.</p> <p>Moreover these measures will help developing a sense of place and residents' pride and satisfaction to live in the Borough, and make them feel more protective of their place.</p>
9. Regenerate and renew disadvantaged areas where people live or work in the Borough	<p>Will it improve the quality of life for people living in the Borough?</p> <p>Will it improve the quality of the local housing stock?</p> <p>Will it improve the local environment?</p> <p>Will it improve jobs prospects for local people?</p> <p>Will it contribute to a high quality, well-designed, living environment?</p> <p>Will it contribute towards any regeneration initiatives, or benefit any deprived areas?</p>	<p>No Link and Compatible</p> <p>Whilst this Strategic Objective does not have an obvious link with the SA Objective, ensuring that all developments, including services, facilities and employment, are accessible could be an opportunity to regenerate and renew disadvantaged areas.</p>
10. Ensure all development is delivered in the most sustainable and suitable locations and to high standards of design and construction	<p>Will it impact upon areas of recognised environmental quality?</p> <p>Will it ensure the provision of key services and facilities?</p> <p>Will it contribute towards the achievement of high-quality, sustainable design- including aesthetics, energy efficiency, location, quality of construction, designing out crime, quality of place, etc?</p> <p>Will it increase the risks from flooding?</p>	<p>Compatible and Potentially Incompatible</p> <p>The purpose of this Strategic Objective is to provide the necessary transport infrastructure to ensure that developments are accessible and are located in sustainable locations.</p> <p>It is expected that careful consideration will be</p>

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	<p>Will it help to reduce inequalities within the Borough, (e.g. between groups, urban/rural areas) and wider afield (e.g. between the East of England, region and disadvantaged parts of the world)?</p> <p>Will it ensure that through sequential testing, the most appropriate urban locations can be considered for development?</p> <p>Will it affect any protected sites, features, buildings and/or areas of historical, archaeological, landscape and cultural importance?</p>	<p>accorded to where these developments will be implemented; as depending of where developments are located, the impacts of the transport infrastructure will be different.</p> <p>Existing developments are mostly located within the urban area, which is considered as sustainable location that offers good access to services and facilities and is well serviced by public transport. Therefore no additional transport infrastructure will be needed and this will help achieve the SA Objective.</p> <p>However additional development might be needed to accommodate a growing population, leading to a release of land in the Green Belt which do not provide good access to services and facilities, nor are well serviced by public transport.</p> <p>Additional transport infrastructure might be needed in these locations, and this could have an adverse impact on the SA Objective.</p>
11. Improve accessibility to and enhance local services and facilities	<p>Will it improve the accessibility for all to key local services?</p> <p>Will it improve accessibility for all to shopping facilities?</p> <p>Will it encourage journeys to be taken by more walking, cycling and/or using of public transport?</p>	<p>Compatible</p> <p>This is the purpose of this Strategic Objective to ensure and improve accessibility to all developments.</p>
12. Improve efficiency of land use, through the re-use of previously developed land and existing buildings, including the re-use	<p>Will it reduce the amount of derelict, degraded and underused land in the Borough?</p> <p>Will it encourage development on Previously Developed</p>	<p>No Link</p>

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of materials from previous buildings	Land? Will it encourage the repair and re-use of buildings? Will it minimise the loss or damage to soils from development? Will it lead to more appropriate or efficient uses of land?	
13. Minimise the risk of flooding and the detriment to public health, domestic and commercial property and the natural environment flood events can bring	Will it take account and mitigate against the potential impacts by changing climatic factors e.g. flooding, higher temperatures, more storms? Will it reduce the risks of damage to property and health from flooding and storm events? Will it lead to development in lower flood risk areas?	No Link
14. Reduce local emissions of greenhouse gases, adopt building designs that can adapt to the changing climate and ensure the Borough is prepared for the changes forecast as being a consequence of a changing climate	Will it reduce traffic volumes? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it improve the accessibility to key local services? Will it reduce energy use through increased energy efficiency, by increasing the amount of energy generated by renewables? Will it minimise the use of non-renewable resources, such as fossil fuels, land, minerals and waste? Has it taken account of potential affects brought about by climate change (e.g. flooding, higher temperatures, more storms)?	<p style="text-align: center;">Compatible and Potentially Incompatible</p> <p>The aim of this Strategic Objective is to ensure accessibility to and from development in order to minimise the need to travel; it promotes alternatives to car use and encourages walking, cycling and the use of public transport.</p> <p>This should help reduce emissions of greenhouse gases.</p> <p>Additional development might be needed to accommodate a growing population, leading to more construction and additional transport infrastructure might be needed in these locations to ensure accessibility. This will lead to an increase in the number of journeys made to and from the Borough, and will result in an adverse impact on the SA Objective.</p>

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SA Obj.	Key Prompt Questions	Comment
15. Reduce air, land, water and noise pollution and improve their respective quality through direct action or mitigation measures	Will it reduce emissions of greenhouse gases and other air-borne pollutants? Will it improve air quality? Will it reduce noise levels, including those from roads and transport? Will it maintain and enhance soil quality?	No Link
16. Improve water efficiency and achieve sustainable water resource management	Will it improve river quality? Will it contribute towards the reduction of water consumption? Will it encourage water efficiency, including recycling and re-use?	No Link
17. Improve energy efficiency of buildings and increase the use of renewable energy sources for local energy needs, to reduce the reliance on fossil fuels	Will it reduce energy consumption? Will it ensure buildings are designed so that they use and waste less energy? Will it lead to an increased proportion of energy needs being met from renewable sources? Will it reduce the burden on natural resources during construction and operation of developments?	No Link
18. Reduce waste generation and increase the amount of waste which is recycled or re-used	Will it contribute towards the reduction in the consumption of materials and resources? Will it contribute towards the reduction of household & commercial waste? Will it contribute towards the reduction of household, construction and demolition waste going to landfill? Will it contribute towards the increase of waste recovery and recycling? Will it encourage the re-use or recycling of products and packaging? Will it make use of, or increase the demand for, recycled materials?	No Link

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	Will it reduce the generation of hazardous waste?	
19. Reduce traffic congestion and its related pollution levels by improving travel choice and channelling development to sustainable locations	Will it contribute towards the reduction of traffic volumes? Will it contribute towards the reduction of traffic congestion? Will it increase the proportion of journeys using alternative transport modes to private vehicles? Will it encourage more journeys to be made by walking, cycling or travelling by bus or train? Will it contribute towards the improvement of air quality? Will it contribute towards the reduction of distances people need to travel to access work and other lifestyle pursuits? Will it reduce the need to travel?	Compatible It is the purpose of this objective to ensure accessibility to and from developments and improve travel choice and channel development into sustainable locations. This should have a positive impact on the SA Objective.

Overall Impact	Environmental	<p>This Strategic Objective could either have a positive or negative Environmental Impact. The Strategic Objective aims to provide the necessary transport infrastructure to make existing and future developments accessible. Additional development might be needed to accommodate a growing population, leading to the release of land in the Green Belt, which does not ensure good access to services and facilities. Additional transport infrastructure might be needed in these locations and this could lead to a negative environmental impact.</p> <p>Therefore the sustainability and accessibility of any development locations would have to be demonstrated.</p> <p>Whilst it also promotes alternatives ways of transport which have the potential to positively impact on the Environment, the layout and design of streets would have to be promoted to encourage walking and cycling.</p>
Overall Economic Impact		<p>Overall this Strategic Objective will have a positive Economic Impact. By providing the necessary infrastructure, the Strategic Objective ensures that services and facilities are accessible and therefore will have the potential to positively impact on the Economy.</p>
Overall Social Impact		<p>Overall this Strategic Objective has the potential to have a positive Social impact. This Strategic Objective seeks to provide access to services and facilities, and encourage more walking and cycling. These</p>

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	measures have the potential to reduce social inclusion, and improve health, well-being and sense of pride.
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