

Appendix J

Appraisal of Thematic Local Plan Policies

Table J.1 Effects of Economy and Retail Policies EC1-EC5 and R1-R4

SA Objective	Economy and Retail										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	EC1 – Provision of Employment Land	EC2 – Economic Growth in the Health and Social Care Sectors	EC3 – Loss of Employment Land	EC4 – Business and Industrial Uses within Residential Areas	EC5 - Tourism	EC6 – Rural Economy	R1 – Retail Hierarchy and Thresholds	R2 – District, Local and Neighbourhood Centres	R3 – York City Centre Retail	R4 – Out of Town Centre Retail		
1. To meet the diverse housing needs of the population in a sustainable way.	+	+	0	0	+	+	0	0	+	0	+	<p>Likely Significant Effects</p> <p>Implementation of policies EC1, EC2, EC5 and EC6 aims to create significant employment opportunities and support sustained economic growth in York. Given the mix of uses anticipated in the employment land provision of EC1, the existing conditions for growth in the city and the aims of the York Economic Strategy the economic policies within the Local Plan are likely to contribute to an increase in prosperity. This could both increase demand for new homes and increase people’s chances of owning their own home or advancing on the property ladder. Assuming the provision of a diversity of accommodation, anticipated in policies H3 and H4 is phased in a complementary manner to the demand fostered by these policies; overall the economic policies should have a positive effect upon this objective. Policy R3 has been appraised as having a positive effect due to its reference to Castle Piccadilly as an Opportunity Area which will be promoted for high quality mixed use development which will include residential uses.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>Phasing of delivery of a mixed types of housing is aligned with the increase in employment opportunities created by the provision of</p>

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												employment land. Uncertainties None identified.
2. Improve the health and well-being of York's population.	+	++	0	0	+	+	0	0	0	0	++	<p>Likely Significant Effects</p> <p>Implementation of Policy EC1 would help to increase the amount of employment land across York and create significant employment opportunities and help to provide the conditions for sustained economic growth across York. Policies EC5 and EC6 would help to increase economic growth and jobs. There is a strong evidence base showing that work is generally good for physical and mental health and well-being. Worklessness is associated with poorer physical and mental health and well-being. Full time work generally provides adequate income, essential for material well-being and full participation in today's society; it is also an important provider of social interaction. Policies that increase employment opportunities are therefore appraised as having a minor positive effect on this objective.</p> <p>Implementation of Policy EC2 would support growth in the health and social care sectors, ensuring the provision of good local healthcare and social care facilities of the right type and in the right locations. This would help to ensure that the health care provision across York was appropriate to current and future population needs and would have significant positive effects on maintaining and improving the health and well being of York's population.</p> <p>It is not considered that there is any direct link between policy EC3 and improving the health and well being of York's population and so impacts</p>

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												from this policy are considered to be neutral. Mitigation None identified. Assumptions None identified. Uncertainties None identified.
3. Improve education, skills development and training for an effective workforce.	+	+	0	0	+	+	0	0	0	0	+	Likely Significant Effects Implementation of Policy EC1 would help to increase the amount of employment land across York and create significant employment opportunities across a number of uses. Whilst it will be dependent on the individual employment practices of any businesses that seek to locate at these sites, the policy creates the opportunity for a positive contribution to this objective. Implementation of Policy EC2 would contribute to economic growth in the health and social care sectors and would contribute to creating jobs in this sector. Whilst it will be dependent on the individual employment practices of any health and social sector employers that seek to locate at these sites, the policy creates the opportunity for a positive contribution to this objective. Implementation of policies EC5 and EC6 would increase growth of the tourism sector and the rural economy. Increases in the growth of these sectors of York's economy would help to generate employment opportunities and could also create training opportunities in these areas

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												<p>and improve skill levels. This would have positive effects upon this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	++	++	++	0	++	++	++	++	++	++	++	<p>Likely Significant Effects</p> <p>Policy EC1 provides a mix of employment land uses aiming to create significant employment opportunities and support sustained economic growth in York. The range sites proposed have been identified to meet (and exceed) the projected workforce increase between 2013 and 2030. Oxford Economic Forecasting identified that the workforce would grow by some 13,550 over this timescale. Implementation of Policy EC2 would generate economic growth in the health and social care sectors and thereby contribute to creating jobs and delivering economic growth. These would make a significant positive contribution towards this objective.</p> <p>Implementation of Policy EC3 would help to ensure that any development proposals would not lead to the loss of a deliverable employment sites that that are necessary to meet employment needs during the plan. This will ensure that the forecast growth can be sustained and delivered and the measures in this policy would help to have significant positive effects on this objective.</p>

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												<p>Overall the majority of these policies would have significant positive effects upon this objective in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
5. Help deliver equality and access to all.	++	++	0	0	0	++	++	++	+	0	++	<p>Likely Significant Effects</p> <p>The amount of, and locations of, employment land set out in Policy EC1 would help to increase job opportunities across York and therefore help to deliver quality and access in respect of job opportunities and have a significant positive effect on this objective.</p> <p>Implementation of policy EC2 would help to increase the amount of health and social care facilities in York. In turn this would help to increase access to health and social care (although this would be dependent on the facilities provided and their location), which could have positive effects on this objective.</p> <p>The measures in policy EC6 would help to sustain and diversify the rural economy and ensure that those living in rural communities benefit from access to new jobs and economic growth and ensure that there is not inequality in the growth of the economy of York.</p> <p>The retail hierarchy set out in Policy R1 would help to deliver equality and access for all through ensuring that services and facilities are located in</p>

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													existing centres, many of which will already be easily accessible to the population of York. The requirements in Policy R2 that regard would be had for enhancing the function, vitality and viability of the centres would help to ensure that there is even greater access to services for local communities in York which would also help to have significant positive effects on this objective. Measures included within Policy R3 which involve the improvements to the public realm provide the opportunity to enhance accessibility around the city centre. Mitigation None identified. Assumptions None identified. Uncertainties None identified.
6. Reduce the need to travel and deliver a sustainable integrated transport network.	+	-	++	0	0	++	0	++	++	++	++	++	Likely Significant Effects Implementation of Policy EC1 would lead to the creation of employment opportunities on employment sites of varying size and distribution across York. Consideration was given to sustainable location as part of the site selection process. The scale of change proposed within York up to 2030 will inevitably generate an increase in vehicles and vehicle movements above the existing baseline. In considering these policies, and in particular EC1, alongside the requirements of other policies in the plan, notably SS1 and T1, the effects upon this objective are considered to have the potential for positive and negative effects. Policy EC2 states how provision for economic growth in the health and social care sectors would

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												<p>be accommodated. This includes expansion on existing sites, any new health facilities required as part of strategic sites and provision for care homes on proposed housing allocations. Such requirements would help to ensure that new healthcare facilities are in sustainable locations and help to reduce the need to travel undue distances to gain access to health care provision.</p> <p>Policy EC5 supports the development of tourism in York as parts of efforts to contribute to a diverse economy. This policy support for new and improved business, conference and events facilities in York City Centre and the requirement that any new visitor locations are in locations easily accessible by a variety of transport modes would help to ensure any growth in transport demand can be accommodated within an integrated transport system.</p> <p>The retail hierarchy set out in Policy R1 would also help to reduce the need to travel through ensuring that services and facilities are located in existing locations, some of which are already well served by public transport. Through Policy R2 there is support for enhancing existing centres, this would help to strengthen the role of these centres and reduce the need for new areas of retail and services which may not be in accessible locations. The specific circumstances set out in Policy R4 would help to reduce the amount of new out of centre retail developments, thus reducing the need to travel to new locations which may not be in sustainable locations. Policy R3 is explicit in defining the City Centre as the primary retail destination, a role which will be supported by managing the provision of parking and public transport.</p> <p>Overall implementation of the majority of these policies, together with measures in other policies, for example Policy T2, would have significant positive effects on this objective. There would be positive effects in the</p>

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																short, medium and long term. Mitigation None identified. Assumptions None identified. Uncertainties None identified.	
7. To minimise greenhouse gases that cause climate change and deliver a managed response to its effects.	+	-	+	-	0	+	-	+	-	0	0	0	0	0	+	-	Likely Significant Effects Inevitably with the development of new employment uses there would be an increase in greenhouse gas emissions, associated with the construction activity (combining the effects from the embodied carbon in the construction materials as well as the emissions from construction traffic to and from the site). There could also be an increase in emissions associated with the energy consumption from the occupation of the new employment premises. Any new development facilitated by these policies will also need to be consistent with policy CC2 'Sustainable Design and Construction'. This requires all new development (through design, construction and subsequent use) to make carbon savings which will be consistent with this objective. Inevitably with economic growth and new jobs there would be an increase in vehicle use associated with this growth, although this effect would be mitigated by the commitments on sustainable location, transport statements and Travel Plans. Any increase in vehicle movements and/or congestion could have adverse effects in relation to local air quality and

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													<p>the emission of greenhouse gases from vehicle emissions.</p> <p>In consequence, whilst the direct effects of emissions from the new development will be considered to be minimal/ positive in regard to climate change, the indirect effects of any road travel associated with new development are considered to have a minor negative effect (in the case of EC1, EC2, EC4 and EC5).</p> <p>Mitigation</p> <p>The implementation of other policies in the plan (notable CC2, IN2 and IN7) will ensure that any adverse effects against this objective are minimised.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>None identified.</p>
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	?	?	?	?	?	?	?	?	?	?	?	?	<p>Likely Significant Effects</p> <p>The development of the new employment land outlined in Policy EC1 could have adverse impacts on green infrastructure, biodiversity, geodiversity, flora and fauna without appropriate safeguards or mitigation plans. Similarly new tourism or retail development outlined in some of the other policies could also have adverse effects on local biodiversity depending on its location and proximity to conservation sites. The site assessments undertaken of the employment site allocations found that many of the sites are not within close proximity of any sensitive ecological designations. However a number of the other sites are within 500m e.g.</p>

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												stage.
9. Use land resources efficiently and safeguard their quality.	0	+	+	0	0	+	+	+	+	+	+	<p>Likely Significant Effects</p> <p>The provision of employment land set out in Policy EC1 includes expansion of some existing employment locations, which would help to reduce the amount of greenfield land from new sites that is required, which is reflected by the fact that almost 40% of economic development sites allocated are on brownfield land. However, almost 50% of sites allocated are on greenfield land which would score negatively and result in overall neutral effects.</p> <p>Economic growth in the health and social care sectors would be met through a variety of sources including expansion of existing sites and new sites which may be required in conjunction with strategic sites. This would help to reduce the amount of greenfield land from new sites that is required for health and social care facilities and thereby help to use land efficiently.</p> <p>Implementation of Policy EC3 would help to safeguard existing employment land from being lost to other uses. This would help to ensure that land allocated is used efficiently and would have positive effects upon this objective.</p> <p>The support through Policy EC6 for the diversification of York's rural economy would help to ensure that land resources in rural areas are used in an efficient way, which would have positive effects on this objective.</p> <p>Implementation of policies R1, R2 and R3 would help to strengthen then role of existing centres in York, in particular the City Centre, and therefore reduce the amount of new land required for new retail developments and</p>

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												<p>new centres for services. This would help to use land efficiently and have positive effects in the short, medium and long term.</p> <p>Implementation of policy R4 would help to limit the amount of out of centre retail developments and thereby help to focus retail in existing locations. This would help to limit the amount of new land required for retail development, and thereby use land more efficiently. This would have a minor positive effect on this objective for the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
10. Improve water efficiency and quality.	0	0	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>New employment development under EC1 could increase the demand for water resources overall (although it would depend on the nature of the employment use and whether for example new employment accommodation replaces old inefficient accommodation). However, such effects would be mitigated through use of policies such as CC2 'Sustainable Design and Construction'.</p> <p>In addition to the policies in this Plan, Yorkshire Water have produced a Water Resources Management Plan. This sets out how they will ensure supply meets demand for the 25 years from 2015/16 to 2039/40. It incorporates future pressures on water supply and demand due to</p>

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												<p>predicted changes to the climate. It also looks at future changes in population, housing, water use and metering trends in Yorkshire.</p> <p>Overall and in consideration of implementation of these policies alongside CC2 and wider measures including the Water Resources Plan highlighted above, and the fact that (as noted below) any improvements to water efficiency / quality can only be fully determined at the detailed planning application stage, overall effects on this objective are considered to be neutral.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties There could be opportunities to improve water efficiency as part of new economic developments, for example with the development of SUDS. However, any such improvements could only be determined at the detailed planning application stage, and so it is uncertain at this stage what positive effects there may be.</p>
11. Reduce waste generation and increase level of reuse and recycling.	0	0	0	0	0	0	+	+	0	0	+	<p>Likely Significant Effects Implementation of policies EC1 – EC5 would help to generate economic growth in York and help to create new jobs. Ultimately this would lead to an increase in waste generation (both during the construction of the new developments and in their subsequent use) which would be inconsistent with this objective. However, other policies in the plan such as Policy</p>

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												<p>WM1 would help to mitigate the generation of waste and ensure no overall effects on this objective.</p> <p>Furthermore, York have developed a Joint Municipal Waste Management Strategy with North Yorkshire County Council and the District Councils within North Yorkshire for dealing with the area's rubbish for the next 20 to 25 years which would help to manage waste generation from new economic development. This strategy notes that with regards to municipal waste that the way that municipal waste is dealt with over the medium and long term will be determined by the letting of a long term integrated waste management contract and that targets under the landfill directive would be hard to meet. This further highlights the importance of the measures in Policy WM1.</p> <p>Implementation of the retail policies R1, R2 and R3 would help to consolidate the role and function of existing centres. This would help to reduce the need for new retail developments and waste generation associated with this. On this basis it is considered that Policies R1 and 2 would have positive effects on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

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12. Improve air quality.	-	-	0	-	-	0	0	0	-	0	-	<p>Likely Significant Effects</p> <p>New economic development could have an adverse impact on air quality in York. This could occur during construction of any new development, could be related to dust and particulate matter although such effects will be very localised. Depending on the nature of the business, there could be operational effects on local air quality, although any such emissions to air will be controlled by relevant environmental legislation enforced either by the Council or the Environment Agency. There could also be effects arising from an increase in vehicle use associated with the growth in employment and the associated vehicle emissions, although these effects would be mitigated to some extent by the commitments on sustainable location, transport statements and Travel Plans contained with the transport policies IN2 and IN8.</p> <p>In consequence, the indirect effects of any road travel associated with new development are considered to have a minor negative effect (in the case of EC1, EC2, EC4 and EC5).</p> <p>In addition it will be important to ensure that any new economic development does not exacerbate any problems in respect of York's current Air Quality Management Areas. These areas are around the inner ring road in York City Centre and separately at Fulford. Mitigation of policies in this plan, notably ENV1 amongst others would be required for any development in these areas to ensure that nitrogen dioxide concentrations are reduced. Sites such as St. Josephs Monastery, Former Citroen Garage and car park off Bishopthorpe Road have all been appraised negatively against this objective by virtue of their location within an AQMA. The Inner Ring Road AQMA includes access to/location of the city centre bus interchange locations. Therefore, whilst the City Centre</p>

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												<p>remains accessible by a range of transport means, proposals which increase its role as a primary retail destination has the potential to maintain or exacerbate existing air quality problems.</p> <p>Mitigation</p> <p>The implementation of other policies in the plan (notable CC2, IN2 and IN7) will ensure that any adverse effects against this objective are minimised</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>None identified.</p>
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	0	0	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>New economic development could have an adverse impact on flood risk and increase risks of flooding to people and property if inappropriately sited or if no mitigation in place. The site appraisals undertaken of the economic development sites allocated found that the majority of the sites were not in flood risk zones 2 or 3. A handful of sites were found to be in areas at significant risk of flooding and so have been highlighted as having significant constraints to development.</p> <p>Furthermore it is considered that the commitments in Policy ENV4 and the fact that the majority of economic development sites are not in areas at risk of flooding should give confidence that the new development will not be subject to an increase in the risk of flooding or be the cause of any increased risk in flooding for existing development. However, whether</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Economy and Retail										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	EC1 – Provision of Employment Land	EC2 – Economic Growth in the Health and Social Care Sectors	EC3 – Loss of Employment Land	EC4 – Business and Industrial Uses within Residential Areas	EC5 - Tourism	EC6 – Rural Economy	R1 – Retail Hierarchy and Thresholds	R2 – District, Local and Neighbourhood Centres	R3 – York City Centre Retail	R4 – Out of Town Centre Retail		
												<p>there would be any effects in terms reducing the impact of flood risk would depend upon details determined at the planning application stage for any new sites.</p> <p>For the above reason it is considered that the implementation of these policies would have no overall significant effects upon this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions It is assumed that new economic development would be directed to areas at lowest risk of flooding, or would only be allowed in accordance with policies elsewhere in the plan dealing with flood risk including FR1.</p> <p>Uncertainties None identified.</p>
14. Conserve or enhance York's historic environment, cultural heritage, character and setting.	?	?	0	0	?	?	0	0	0	0	?	<p>Likely Significant Effects</p> <p>New economic development in inappropriate locations could have adverse effects on York's historic environment and culture. The site appraisals undertaken of the sites allocated for economic development highlighted that a number of the sites would have no overall effects on this objective. However, several of the sites have been identified as having negative effects against this objective.</p> <p>There would be mitigation from other policies in the plan for any adverse effects, in particular through the design policies. However, until detailed design proposals for sites come forward the exact effects on this objective are uncertain from the implementation of policies EC1, EC2 and EC5.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Economy and Retail												
SA Objective	EC1 – Provision of Employment Land	EC2 – Economic Growth in the Health and Social Care Sectors	EC3 – Loss of Employment Land	EC4 – Business and Industrial Uses within Residential Areas	EC5 - Tourism	EC6 – Rural Economy	R1 – Retail Hierarchy and Thresholds	R2 – District, Local and Neighbourhood Centres	R3 – York City Centre Retail	R4 – Out of Town Centre Retail	Cumulative effect of the draft policies	Commentary on the effects of each policy*
												<p>The Heritage Impact Assessment (HIA) undertaken noted that for policy EC2 impacts would come from the scale and location of any development proposed and the implementation of policy as opposed to direct impacts from the policy. For policy EC3 the HIA noted that the likely effects of this policy are neutral although depending on their location, loss of employment use may impact on principle 1 and 6 where they contribute to York's character. Overall effects of the retail policies are considered to be neutral given that the role of existing centres will be strengthened and that new out of centre retail will be limited unless in very specific circumstances. These measures will help to limit the amount of new retail development and limit opportunities for any such development to have adverse effects on this objective, notwithstanding requirements of other policies in the plan. However, as identified within the HIA, concentrating town centre uses within the city centre will help to maintain the city's dense urban fabric.</p> <p>Mitigation</p> <p>Consideration could be given to referencing other policies in the plan (for example the placemaking and design policies) for Policy EC5 to help ensure that new tourism related development does not adversely impact on the historic environment of York.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>There may be opportunities for enhancements to York's historic environment as part of new economic, tourism or retail related development. However, this could only be fully determined at the detailed</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Economy and Retail										Cumulative effect of the draft policies	Commentary on the effects of each policy*	
	EC1 – Provision of Employment Land	EC2 – Economic Growth in the Health and Social Care Sectors	EC3 – Loss of Employment Land	EC4 – Business and Industrial Uses within Residential Areas	EC5 - Tourism	EC6 – Rural Economy	R1 – Retail Hierarchy and Thresholds	R2 – District, Local and Neighbourhood Centres	R3 – York City Centre Retail	R4 – Out of Town Centre Retail			
													planning application stage and so it is uncertain what if any positive effects there would be on this objective at this stage.
15. Protect and enhance York's natural and built landscape.	?	?	0	0	?	0	0	0	0	0	?	<p>Likely Significant Effects</p> <p>Economic growth and new tourism and retail developments could have adverse effects on York's natural and built environment without appropriate safeguards in place. The site appraisals undertaken of the sites allocated for economic development highlighted that whilst a significant number of the sites would have no overall effects on this objective, a few sites have been identified as having negative effects and a handful potentially significant negative effects on this objective.</p> <p>There would be mitigation from other policies in the plan for any adverse effects, in particular through the design policies. However, until detailed design proposals for sites come forward the exact effects on this objective are uncertain from the implementation of policies EC1, EC2 and EC5.</p> <p>Overall effects of the retail policies are considered to be neutral given that the role of existing centres will be strengthened and that new out of centre retail will be limited unless in very specific circumstances. These measures will help to limit the amount of new retail development and limit opportunities for any such development to have adverse effects on this objective, notwithstanding requirements of other policies in the plan</p> <p>Mitigation None identified.</p> <p>Assumptions</p>	

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Economy and Retail												
SA Objective	EC1 – Provision of Employment Land	EC2 – Economic Growth in the Health and Social Care Sectors	EC3 – Loss of Employment Land	EC4 – Business and Industrial Uses within Residential Areas	EC5 - Tourism	EC6 – Rural Economy	R1 – Retail Hierarchy and Thresholds	R2 – District, Local and Neighbourhood Centres	R3 – York City Centre Retail	R4 – Out of Town Centre Retail	Cumulative effect of the draft policies	Commentary on the effects of each policy*
												<p>None identified</p> <p>Uncertainties</p> <p>There may be opportunities for enhancements to York’s natural and built landscape as part of new economic, tourism or retail related development. However, this could only be fully determined at the detailed planning application stage and so it is uncertain what if any positive effects there would be on this objective at this stage.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Economy and Retail	Cumulative effect of the draft policies	Commentary on the effects of each policy*
	EC1 – Provision of Employment Land EC2 – Economic Growth in the Health and Social Care Sectors EC3 – Loss of Employment Land EC4 – Business and Industrial Uses within Residential Areas EC5 - Tourism EC6 – Rural Economy R1 – Retail Hierarchy and Thresholds R2 – District, Local and Neighbourhood Centres R3 – York City Centre Retail R4 – Out of Town Centre Retail		

Summary

Implementation of a number of the policies would have significant positive effects on a number of the objectives. In particular there would be significant positive effects on SA objectives 2, 4, 5 and 6. These policies would help to deliver economic growth and create new jobs. This will in turn raise levels of wealth which would help people to have an increased chance of owning their own home and would also have associated significant positive effects on the health of York's population.

Implementation of several of these policies would have positive effects in relation to using land efficiently. These policies will help to ensure that economic growth is met in part by existing locations for example expansion at York university campus and other existing employment locations, for growth in the health and social care sectors, and through strengthening the role of existing retail centres, all of which would help to reduce the amount of new land required for development. Implementation of policies R1 and R2 would help to consolidate the role and function of existing centres. This would help to reduce the need for new retail developments and waste generation associated with this and have positive effects in relation to SA objective 11.

It is considered that there will be no overall effects on objectives 10 and 13. Additionally the overall effects of the economic policies on objective 11 are considered to be neutral.

Uncertain effects have been identified on objectives 8, 14 and 15 due to the fact that the site appraisals have identified some sites as being in close proximity to sensitive ecological designations and other sites being flagged as having adverse effects in relation to objectives 14 and 15. Until detailed site development proposals come forward the exact effects of the implementation of these policies on this objective are uncertain, notwithstanding the requirements of other policies in the plan.

It is recommended for policy EC5 that consideration could be given to referencing other policies in the plan (for example the placemaking and design policies) in this policy to help ensure that new tourism related development does not adversely impact on the historic environment of York.

Negative and positive effects were identified on the climate change and air quality objectives due to the fact the reality of economic growth is an increase in vehicle use and so the indirect effects of any increases in road use and vehicle emissions associated with this growth is negative, however positive effects were also recorded through the adoption of mitigation measures including the preparation of travel plans and promoting new development to sustainable and accessible locations.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.2 Effects of Housing policies H1-H9

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7– Student Housing	Policy H8– Houses in Multiple Occupation	Policy H9 – Affordable Housing			
1. To meet the diverse housing needs of the population in a sustainable way.	++	++	++	++	+	++	++	++	++	++	<p>Likely Significant Effects</p> <p>Implementation of all of these policies would have significant positive effects on this objective in the short, medium and long term.</p> <p>Policy H1 would help to meet the housing requirement set out in Policy SS1 and complement the significant positive effects that the provision of over 16,980 new homes would have on this objective (figure includes NPPF buffer). This will meet the housing and community needs of York's current and future population, based on research completed by Arup. These figures also include a buffer required by the NPPF to address under delivery in the past to provide a realistic prospect of achieving the planned supply.</p> <p>Implementation of Policies H2, H3 and H4 will help to ensure that there is a good balance and mix of housing provided as part of new housing developments, which would be particularly important in meeting the housing needs of York. The evidence base identifies an increasingly complex housing market spatially and sectorally which demands policy which can respond positively and flexibly to evolving needs. For example, the York and North Yorkshire SMHA identified the need for 2, 3 and 4 bedroom dwellings across the City, particularly in the suburban area, across a range of tenure options.</p> <p>Implementation of Policy H5 would support the development of self build homes on the strategic sites outlined and would further help to meet the diverse housing needs of the population. However, the scale of the provision involved (2% of the land of the four largest strategic sites) mean</p>	

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing		Cumulative effect of the draft policies	Commentary on the effects of each policy*
												<p>that this policy, whilst make an important contribution to the diversity of choice will not have a significant effect on this objective.</p> <p>Policy H6 would help to meet the needs of the gypsy and traveller, roma and travelling showpeople communities which are an often marginalised group of society and have significant positive effects on this objective. The evidence base shows that there is a shortfall of accommodation for these groups with a need over the duration of the Plan for 63 gypsy and traveller pitches and 21 plots for showpeople. In specifying accommodation provision requirements over the Local Plan period and including policy to guide provision, the approach would help meet this need, in accordance with the Government's 'Planning Policy for Traveller Sites'.</p> <p>Implementation of Policy H7 would help to meet the housing needs of students where there is a proven need. Implementation of Policy H8 would help to control the numbers of houses in multiple occupation in order to control issues of overcrowding.</p> <p>Implementation of policy H9 would help to improve affordability across the housing market in York. Increasing affordability of housing would have significant positive effects in helping to meet the diverse housing needs of York's population and would also have significant positive effects on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing			None identified
2. Improve the health and well-being of York's population.	++	++	++	++	++	++	++	++	++	++	<p>Likely Significant Effects</p> <p>Implementation of the proposed policies would help to provide good quality housing of a range of types. This would help to meet the housing needs of the population. Living in the right type and quality of housing would have associated positive health benefits. In particular implementation of Policy H8 would help to control overcrowding, which could otherwise have adverse health impacts.</p> <p>Implementation of policy H6 would help to improve the health and well-being of the gypsy, traveller, roma and travelling showpeople community by providing dedicated sites for what is often a marginalised section of society.</p> <p>In addition, the siting of the new housing sites, seek to ensure that they are sustainably located with options other than private transport available to occupiers and in close proximity to areas of open green space for recreation. Increasing the opportunities to walk and cycle is also associated with improved health benefits.</p> <p>Implementation of policy H9 will help to make housing more affordable and increase people's chances of living in a home of their choice. This would also have associated positive health effects by providing the community with access to good quality housing and would therefore have a significant positive effect on this objective.</p> <p>Mitigation</p>	

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing			
												None identified. Assumptions None identified. Uncertainties None identified.
3. Improve education, skills development and training for an effective workforce.	0	0	0	0	0	0	0	0	0	0	0	Likely Significant Effects Implementation of Policies H1 Housing Allocations, H2 Density, H3 Balancing Housing Market, H4 Housing Mix, H5 Self Build and H9 Affordable Housing would help to deliver a significant amount of new housing in York which could help to create jobs and potentially training opportunities for local people in the construction industry and raise skill levels in this sector. However, any positive effects would depend upon the approach taken by house builders as to whether training opportunities and skills development benefited local people and therefore had any positive effects on this objective. Mitigation None identified. Assumptions None identified. Uncertainties There is uncertainty around the extent of any training opportunities that there may be for local people associated with construction jobs for new housing. The extent of any positive effects would depend upon the

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing			
												approach taken by house builders and construction companies towards the development of training opportunities and skills development..
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	++	+	+	+	+	0	+	0	0		+	<p>Likely Significant Effects</p> <p>Implementation of Policies H1, H2, H3, H4, H5, and H7 would help to deliver a significant amount of new housing in York. This would help to create construction jobs associated with building new housing which would have positive effects on this objective.</p> <p>Policy H1 in particular, as it makes provision for the housing requirement of over 17,400 dwellings in SS1, is considered to have a significant effect on creating and sustaining employment in York, particular for those working or looking to work in the house building and construction sector (which is some 6% of the total employment across the city).</p> <p>Policy H5, makes provision for the construction of new houses by small house builders (defined as those delivered an average of under 200 residential units per annum over its last 5 operating years). In addition, the policy's accompany text states that 'preference should be given in selection process to those small house builders who are unlisted and who have been established in the York or Yorkshire area for more than 2 years', looking to ensure that local employment opportunities are created.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing		
											<p>Uncertainties</p> <p>There is uncertainty around the extent that new job creation associated with the development of new housing would have positive effects on this objective. It would depend upon the skills of local people as to whether they could be employed on construction projects for new housing and also the approach taken by house builders in using local workforce.</p>
5. Help deliver equality and access to all.	++	+	+	+	+	++	+	0	++	++	<p>Likely Significant Effects</p> <p>Implementation of policies H1-H5 and H7, Student Housing would help to deliver a significant amount of new housing across York, which would help people to have greater access to housing and therefore have positive impacts on this objective, with H1 being significantly positive as it makes provision for the housing requirement of over 17,400 dwellings in SS1.</p> <p>Implementation of Policy H6 would have significant positive effects on this objective since it would provide dedicated sites for what is often a marginalised group of society and therefore help to deliver equality for the Gypsy, Traveller, Roma and Showpeople Community.</p> <p>Policy H9 would also have significant positive effects upon this objective as it would help to improve access to affordable housing across York by ensuring provision (in perpetuity) and therefore reduce a cause of inequality to the community. This policy would therefore have significant positive effects in relation to this objective in the short, medium and long term.</p> <p>Mitigation</p> <p>None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing		Cumulative effect of the draft policies	Commentary on the effects of each policy*
											Assumptions None identified. Uncertainties None identified.	
6. Reduce the need to travel and deliver a sustainable integrated transport network.	+	-	+	+	+	+	+	+	+	+	+	Likely Significant Effects <p>Depending upon the locations of new housing there could be an increase in traffic generation associated with this housing if such locations are not accessible by sustainable modes of transport, which could have negative effects on this objective. The scale of change proposed within York up to 2030 will inevitably generate an increase in the number of vehicles in the city above the existing baseline. There is the potential for the increase in vehicles to lead to an increase in vehicle movements although whether it will be within the City or on the strategic road network is uncertain. In considering these policies, and in particular H1, alongside the requirements of other policies in the plan, notably SS1 and T1 it is the effects upon this objective are considered to have the potential for positive and negative effects. Policy SS1 includes ensuring accessibility to sustainable transport modes is a key guiding principle, whereas Policy T1 would help to reduce the need to travel. In consequence, the policies when considered in conjunction with others in the local plan would have positive effects on this objective.</p> <p>Policy H2 sets out the net densities that housing developments will be expected to achieve and this includes the highest density for the city centre, a requirement for 50 units/ha within the York urban area and that support would be given for higher density development within 400m of a high frequency public transport corridor where in compliance with other</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing		
											<p>plan objectives. These requirements, particular for higher density development in urban areas (where there will be existing good public transport links) would help to ensure that new housing can be accessed by sustainable modes of transport and have a positive effect on this objective.</p> <p>Implementation of Policy H5 would support the development of new build houses on the sites identified in this policy. These strategic sites would need to be developed in accordance with other policies in the plan, including the requirement for travel plans and would therefore need to be accessible by sustainable modes of transport. On this basis development of new build homes on these sites would have positive effects upon this objective.</p> <p>Policy H6 includes the potential for development of additional gypsy and traveller sites where proposals ensure accessibility to public transport and services and so are considered compatible with this objective.</p> <p>In particular Policy H7 supports the development of new student housing where it is accessible by sustainable transport modes, which would have positive effects on this objective.</p> <p>Overall it is considered that implementation of policies H2-H9 alongside the transport policies would have positive effects upon this objective in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions It is assumed that there would be a requirement for the provision of</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing														Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing							
																access to sustainable modes of transport as part of new large scale housing developments to help deliver a sustainable transport network.
																<p>Uncertainties</p> <p>None identified.</p>
7. To minimise greenhouse gases that cause climate change and deliver a managed response to its effects.	+	0	-	0	-	0	-	0	-	0	-	0	-	0	-	<p>Likely Significant Effects</p> <p>Inevitably with the development of new housing there would be an increase in greenhouse gas emissions, associated with the construction activity (combining the effects from the embodied carbon in the construction materials as well as the emissions from construction traffic to and from the site). There could also be an increase in emissions associated with the energy consumption from the occupation of the new houses. However, Policy CC1 requires that new developments will be required to incorporate renewable and low carbon sources of energy and energy efficiency. Policy CC2 requires that all new development will be expected to consider the principles of sustainable design and construction and to make carbon savings through reducing energy demand, using energy and other resources efficiently. Policy CC2 also requires that pre 2016; all new residential development should achieve Code for Sustainable Homes Level 4. The requirements of these policies would help to ensure that new housing developments are sustainably built, minimise greenhouse gas emissions and to help manage the response to climate change.</p> <p>The construction of the new homes will also lead to some indirect greenhouse gas emissions associated with vehicle movements. Any increase in vehicle movements and/or congestion could have adverse effects in relation to local air quality and the emission of greenhouse</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing			
												gases from vehicle emissions. However, this effect would be mitigated by the commitments on sustainable location, transport statements and Travel Plans. In consequence, whilst the direct effects of emissions from the new development will be considered to be minimal in regard to climate change, the indirect effects of any road travel associated with new development are considered to have a negative effect. Overall it is considered that there would therefore be neutral and negative effects from the implementation of this objective. Mitigation None identified. Assumptions None identified. Uncertainties None identified.
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	0	0	0	0	0	0	0	0	0	0	0	Likely Significant Effects New housing developments could have adverse effects in relation to conserving or enhancing green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment if sited in inappropriate locations or without appropriate mitigation. However, other policies in the plan, notably SS1, DP1, DP2, G11, G12, G13 and G16 would help to ensure that the location of any proposed development will seek to conserve and enhance York's natural environment including internationally, nationally and locally significant

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing		
											<p>nature conservation sites and green corridors.</p> <p>A number of sites have been identified as being within 250m of Statutory Nature Reserves e.g. SAC/SSSI and as such have been appraised as having a significant adverse effect. A number of the other sites allocated have been identified as being within 500m and in some cases within 250m of sensitive ecological designations including Local Nature Reserves and or SINC. Whilst the full effects can only be considered at the detailed planning application stage, the HRA of the housing policies and strategic sites indicates that they are unlikely to have significant adverse effects upon biodiversity sites of international importance. It is important that development proposals are brought forward in accordance with the Green Infrastructure policies, in particular GI2 to avoid any adverse effects upon feature of biodiversity interest.</p> <p>Policy H5 seeks to safeguard the existing supply of sites for Gypsies, Roma, Travellers and Showpeople and allocates new sites to meet need. One of the allocated sites at Acres Farm has been identified as being within 500m of a SSSI and so consideration would need to be given to ensuring no adverse effects on this designation. Otherwise and assuming that this policy was implemented in accordance with other policies in the plan, there would be no adverse effects on this objective.</p> <p>Overall it is considered that effects from the implementation of these policies is neutral.</p> <p>Mitigation None identified.</p> <p>Assumptions</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing												Cumulative effect of the draft policies	Commentary on the effects of each policy*		
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing							
														None identified.	<p>Uncertainties</p> <p>There could be enhancements to green infrastructure, biodiversity, geodiversity, flora and fauna as part of new housing developments. However any such benefits could only be determined at the detailed planning application and so it is uncertain at this stage the extent of any positive effects that there may be.</p>	
9. Use land resources efficiently and safeguard their quality.	+	-	+	+	-	+	-	+	-	+	+	0	0	+	-	<p>Likely Significant Effects</p> <p>It has been identified through the detailed site appraisals that approximately 33% of proposed housing sites are on brownfield land. This would help to re-use existing land and therefore mean that approximately one third of the 16,000+ new homes over the plan period will be on brownfield sites. However, a significant amount of greenfield land (approximately 57% of all housing sites) is required for new housing which would score negatively against this objective of using land resources efficiently. The development of new housing on greenfield and brownfield sites effects of policies H1 Allocations, H3 Balancing Market, H4 Mix and H5 self build are considered likely to have both positive and negative effects upon this objective.</p> <p>Implementation of Policy H2 would help to achieve good density for residential developments. This would help to ensure efficient use of land for housing and reduce the amount of new land required for housing. This would therefore have a positive effect upon this objective.</p> <p>Implementation of Policy H6 would help to safeguard the existing supply of Gypsy and Traveller Sites, which would help to ensure efficient use is made of the existing land used for this purpose. Allocating new sites to</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing			
												<p>meet need would help to provide dedicated sites and avoid unauthorised sites arising elsewhere and help to avoid unnecessary use of other land. There would therefore be positive effects on this objective from this policy.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
10. Improve water efficiency and quality.	0	0	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>New housing development would increase demand for water resources overall. However, such effects will be mitigated through use of policies such as CC2 'Sustainable Design and Construction'.</p> <p>In addition to policies in this Plan Yorkshire Water have produced a Water Resources Management Plan. This sets out how they will ensure supply meets demand for the 25 years from 2015/16 to 2039/40. It incorporates future pressures on water supply and demand due to predicted changes to the climate. It also looks at future changes in population, housing, water use and metering trends in Yorkshire. York is identified as being within the Grid SWZ Water Resource Zone. Yorkshire Water has identified that (taking into account multiple factors including population growth) the Grid SWZ is forecast to be in deficit from 2018/19 onwards. The forecast deficit in 2018/19 is 2.67MI/d increasing to 108.65MI/d by 2039/40. Within</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing			
												<p>their WRMP, Yorkshire Water has identified as series of demand management and options to increase supply to meet this forecast deficit.</p> <p>Overall and in consideration of implementation of these policies alongside CC2 and wider measures including the Water Resources Plan highlighted above, and the fact that (as noted below) any improvements to water efficiency / quality can only be fully determined at the detailed planning application stage, overall effects on this objective are considered to be neutral.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties There could be opportunities to improve water efficiency as part of new housing developments, for example with the development of SUDS. However, any such improvements could only be determined at the detailed planning application stage, and so it is uncertain at this stage what positive effects there may be.</p>
11. Reduce waste generation and increase level of reuse and recycling.	+	-	+	+	+	+	+	+	+	+	+	<p>Likely Significant Effects The development of new housing would inevitably result in an increase in waste generation which would have adverse effects in relation to this objective. However, policy WM1 requires the integration of facilities for waste prevention, re-use, recycling, composting, and recovery in association with the planning, construction and occupation of new</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing			
												<p>development for housing. This requirement would help reduce waste consumption associated with new housing development and to increase levels of reuse and recycling.</p> <p>For these reasons it is considered that there would be positive and negative effects on this objective associated with the level of growth proposed for York in the short, medium and long term. There would be positive effects in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
12. Improve air quality.	-	-	0	0	-	-	-	0	0		-	<p>Likely Significant Effects</p> <p>New housing development covered by the policies in this chapter could have an adverse impact on air quality in York. This could occur during construction of any new development and could be related to dust and particulate matter although such effects will be very localised. In addition as they are subject to a variety of policies in the plan, notably, ENV1 which states that 'development will only be permitted if the impact on air quality is acceptable and mechanisms are in place to mitigate adverse impacts and reduce further exposure to poor air quality', it is likely that such effects, if they do occur, will be acceptable.</p> <p>There could also be effects arising from an increase in vehicle use</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing		
											<p>associated with the growth in housing and the associated vehicle emissions, although these effects would be mitigated to some extent by the commitments on sustainable location, transport statements and Travel Plans contained with the transport policies T2 and T8 and also through the requirements of Policy ENV1 on Air Quality.</p> <p>In consequence, the indirect effects of any road travel associated with new housing development are considered to have a minor negative effect (in the case of policies H1, H2, H5, H6 and H7).</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	0	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>New housing development could have adverse effects in relation to flood risk and reducing impacts of flooding to people and property if sited in inappropriate locations or without appropriate mitigation. The following strategic sites – ST5 (York Central Plot 1), ST23 (Metcalf Lane) ST22 (Germany Beck), ST7 (Amalgamate sites to east of Metcalfe Lane) and ST20 (Heslington Estate Land) has all been appraised as having a significant negative effect due to the sites including land identified as flood zone 3. However, when considered alongside other policies in the plan, notably Policy ENV4 it is not considered that there would be any overall</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing			
												<p>adverse effects in relation to this objective.</p> <p>As part of the detailed site appraisal for housing allocations any sites identified in areas of significant risk of flooding (flood zones 2 and 3) have been flagged up as having significant constraints for future development. It will be for the developer to demonstrate to York City Council and the Environment Agency that any flood risk associated with a development proposal will not be at risk from flood events or increase the risk of flooding elsewhere.</p> <p>On this basis it is considered that there would be no overall significant effects from the implementation of these policies on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions It is assumed that new housing will be located in areas at lowest risk of flooding, or that housing developments would need to accord with policies elsewhere in the plan, notably ENV4, in order to mitigate any adverse effects on flooding.</p> <p>Uncertainties None identified.</p>
14. Conserve or enhance York’s historic environment, cultural heritage, character and setting.	+	+	+	+	+	+	+	+	+		+	<p>Likely Significant Effects</p> <p>Implementation of these policies would see the development of a significant amount of new housing across York. New housing development in inappropriate locations or poorly designed could have adverse effects on York’s historic environment, cultural heritage, character</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing		<p>and setting. However, when considered alongside other policies in the plan including D2, D4, D5, D7 and D10 the development of new housing in accord with these policies would help to conserve York’s historic environment through ensuring good design of new housing developments and thereby avoiding adverse effects.</p> <p>The Heritage Impact Assessment (HIA) undertaken noted that for policy H3 that as this policy is about provision of different types of housing, the influence on characteristics will therefore depend on design proposals that come forward. Currently, it is considered that the likely impacts are predominantly neutral, however, there is potential for harm subject to design.</p> <p>Policy H6 safeguards the existing supply of Gypsy, Roma, Travellers and Showpeople sites and allocates new sites to meet need. Provided that these sites are implemented in accordance with the design policies then there should be no adverse effects on York’s historic environment. Furthermore, the policy would only allow other new Gypsy and Traveller sites where proposals do not conflict with the objective of conserving and enhance York’s historic environment and that this includes the city’s character and setting. This requirement would help to conserve York’s historic environment, cultural heritage, character and setting and have positive effects upon this objective.</p> <p>For policy H7 the HIA identified that potential harm has been identified for characteristics 3 and 6, Landmark Monuments and Landscape and Setting respectively due to housing development at/near York university campus. The type and scale of these impacts would be dependent upon the type and location of any development. Implementation of other policies in the plan including design/placemaking and green infrastructure would be</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing		
											<p>required to mitigate this.</p> <p>For policy H7 on student housing the HIA noted that the policy has a neutral impact on strong urban form by preventing any current impacts from getting worse. The policy has a positive impact on the architectural character of the city as it is conserving existing stock and limiting pressures of new development.</p> <p>The production of heritage statements as part of new housing development would further help to understand the potential effects of new housing development on York’s historic environment and ensure that is at the very least conserved and also enhanced where possible.</p> <p>For the reasons set out above and considered alongside other policies in the plan, in particular implementation of these policies alongside the design policies, it is considered that there would be positive effects in the short, medium and long term on this objective</p> <p>Mitigation</p> <p>None identified – provided that policies are implemented in accordance with policies on placemaking and design then no other mitigation required to ensure no adverse effects on York’s historic environment.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>There could be enhancements to York’s historic environment as part of new housing developments. However any such benefits could only be fully determined at the detailed planning application and so it is uncertain at this stage the extent of any positive effects that there may be.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Housing										Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy H1 – Housing Allocations	Policy H2 – Density of Residential Development	Policy H3 – Balancing the Housing Market	Policy H4 – Housing Mix	Policy H5 – Promoting Self Build	Policy H6 – Gypsy, Traveller and Showpeople Allocations	Policy H7 – Student Housing	Policy H8 – Houses in Multiple Occupation	Policy H9 – Affordable Housing			
15. Protect and enhance York's natural and built landscape.	+	+	+	+	+	0	+	+	+	+	<p>Likely Significant Effects</p> <p>Implementation of these policies would see the development of a significant amount of new housing across York. New housing development in inappropriate locations could have adverse effects on York's natural and built environment. However in considering these policies alongside others in the plan, notably the requirements of Policies D1 and D2, then the development of new housing across York would help to protect and enhance York's natural and built environment.</p> <p>Policy H6 sets out that new Gypsy and Traveller sites (other than those already allocated) would only be allowed where they would not conflict with the objective of conserving York's historic and natural and including the City's character and setting.</p> <p>On this basis it is considered that there would be positive effects on this objective in the short, medium and long term.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>The exact extent and specific details of any enhancements to York's natural environment can only be considered at the detailed planning application stage.</p>	

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

<p style="text-align: center;">Housing</p> <p>SA Objective</p> <p>Policy H1 – Housing Allocations</p> <p>Policy H2 – Density of Residential Development</p> <p>Policy H3 – Balancing the Housing Market</p> <p>Policy H4 – Housing Mix</p> <p>Policy H5 – Promoting Self Build</p> <p>Policy H6 – Gypsy, Traveller and Showpeople Allocations</p> <p>Policy H7 – Student Housing</p> <p>Policy H8 – Houses in Multiple Occupation</p> <p>Policy H9 – Affordable Housing</p>	<p>Cumulative effect of the draft policies</p>	<p>Commentary on the effects of each policy*</p>
<p>Summary</p> <p>Implementation of these policies would have significant positive effects on objectives 1, 2 and 5. These policies would help to deliver a significant amount of new housing over the plan period and would ensure that there is a good mix of different types of housing developed, that such housing is affordable and meets need. Existing supply of sites for Gypsies, Roma, Travellers and Showpeople would be safeguarded and new sites allocated to meet need. All of the various measures in this policy would help to meet the diverse housing needs of York’s population and have significant positive effects on objective. By providing the housing to meet need there is associated significant positive effects on health and well being and also for access and equality.</p> <p>Positive effects have been identified on objectives 4, 9, 11, 14 and 15.</p> <p>Effects on objective 8 are considered to be neutral although there are a number of the allocated housing sites within 500m and in some cases 250m of sensitive ecological designations. Whilst the full effects can only be considered at the detailed planning application stage, the HRA of the housing policies and strategic sites indicates that they are unlikely to have significant adverse effects upon biodiversity sites of international importance. It is important that development proposals are brought forward in accordance with the Green Infrastructure policies, in particular GI2 to avoid any adverse effects upon feature of biodiversity interest. Notwithstanding the requirements of other policies in the plan, effects on this objective can only be fully considered at the detailed planning application stage for new housing sites.</p> <p>One minor negative effect has been identified and this relates to air quality and emission of greenhouse gases. The Local Plan proposes a scale of change within York up to 2030 which will inevitably generate an increase in vehicles and vehicle movements above the existing baseline. Whilst other policies in the plan will help to mitigate effects on air quality from the construction of new houses, the indirect negative effects of an overall increase in vehicle use associated with new housing would have negative effects on objectives 7 and 12.</p> <p>No overall effects have been identified on objectives 3, 10 and 13.</p>		

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.3 Effects of Community Facility (CF1-4) Policies

SA Objective	Community Facilities					Cumulative effect of the draft policies	Commentary on effects of each policy*
	CF1: Community Facilities	CF2: Built Sports Facilities	CF3: Childcare Provision	CF4: Healthcare & Emergency Services			
1. To meet the diverse housing needs of the population in a sustainable way.	++	?	++	++	++	++	<p>Likely Significant Effects</p> <p>These policies help to support the provision of a diverse range of housing through the provision of community facilities including libraries, crèches, day centres, sports facilities and healthcare and emergency services in accessible locations. The most significant opportunities for new provision will be associated with large scale developments. The cumulative impacts of change could be significant over the longer term. This will be particularly important in respect of Policy CF1 which seeks the proportionate provision of new facilities as part of new development, although the net effects of this will only be seen over the longer term and in some cases (such as leisure facilities) be subject to market forces. Implementation of Policy CF2 in particular will be closely related to the analysis contained in the Built Sports Facilities Strategy.</p> <p>Mitigation</p> <p>Monitoring of provision required to ensure protection and enhancement of existing facilities and the consistent provision of new ones which complement existing provision.</p> <p>Assumptions</p> <p>None</p> <p>Uncertainties</p> <p>Whilst the protection of community facilities can be secured, the extent to which new provision of community facilities fully meet new demand and fill existing gaps is less certain, and which can only be observed over the longer term.</p>
2. Improve the health and well-being of York's population.	++	?	++	++	++	++	<p>Likely Significant Effects</p> <p>Ensuring the protection and consistent provision of community facilities will make a potentially significant contribution to the health and well-being of the City's population, particularly where community access can be secured from private facilities (under Policy CF2) and the promotion of new sustainable neighbourhoods which should include healthcare facilities (Policy CF4), for example.</p> <p>In regard of this Objective, it is noteworthy that policy CF4 aims to contribute to residents living longer,</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Community Facilities						
SA Objective	CF1: Community Facilities	CF2: Built Sports Facilities	CF3: Childcare Provision	CF4: Healthcare & Emergency Services	Cumulative effect of the draft policies	Commentary on effects of each policy*
						<p>healthy and independent lives in sustainable neighbourhoods through the provision of primary health care services, working in conjunction with GP commissioning groups or successor organisations.</p> <p>Mitigation Monitoring of provision required to ensure protection and enhancement of existing facilities and the consistent provision of new ones which complement existing provision.</p> <p>Assumptions None</p> <p>Uncertainties Whilst the protection of community facilities can be secured, the extent to which new provision of community facilities fully meet new demand and fill existing gaps is less certain, and which can only be observed over the longer term.</p>
3. Improve education, skills development and training for an effective workforce.	0	0	0	0	0	<p>Likely Significant Effects There is no clear link between these policies and the Objective, although as CF4 makes provision for the York Teaching Hospital NHS Foundation to make best use of the current site, it could be argued that this policy helps support the retention and viability of an important training hospital and enables continued success.</p> <p>Mitigation n/a</p> <p>Assumptions n/a</p> <p>Uncertainties n/a</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Community Facilities					Cumulative effect of the draft policies	Commentary on effects of each policy*
	CF1: Community Facilities	CF2: Built Sports Facilities	CF3: Childcare Provision	CF4: Healthcare & Emergency Services			
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>There is no clear link between these policies and the Objective.</p> <p>Mitigation</p> <p>n/a</p> <p>Assumptions</p> <p>n/a</p> <p>Uncertainties</p> <p>n/a</p>
5. Help deliver equality and access to all.	+	?	++	++	++	++	<p>Likely Significant Effects</p> <p>These policies help to support the provision a full range of community facilities and services in accessible locations to the benefit of all. The most significant opportunities for new provision will be associated with large scale developments. The cumulative impacts of change could be significant over the longer term. The requirements of Policy CF1 in respect of the provision of accessible services will be of particular significance in providing accessible services for existing and new residents. Implementation of Policy CF2 in particular will be closely related to the analysis contained in the Built Sports Facilities Strategy.</p> <p>Mitigation</p> <p>Monitoring of provision required to ensure protection and enhancement of existing facilities and the consistent provision of new ones which complement existing provision.</p> <p>Assumptions</p> <p>None</p> <p>Uncertainties</p> <ul style="list-style-type: none"> Whilst the protection of community facilities can be secured, the extent of new provision of community facilities is less certain (hence the uncertainty for policy CF1).

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Community Facilities				Cumulative effect of the draft policies	Commentary on effects of each policy*
	CF1: Community Facilities	CF2: Built Sports Facilities	CF3: Childcare Provision	CF4: Healthcare & Emergency Services		
6. Reduce the need to travel and deliver a sustainable integrated transport network.	+	+	+	+	+	<p>Likely Significant Effects</p> <p>The provision of services in reasonable proximity to peoples' homes will help to ensure that immediate demands are catered for, particularly for those reliant on local provision. Car use should be discouraged in favour of walking and cycling, although the relative accessibility of services could vary significantly for different groups of residents. The requirements of Policy CF1 in delivering accessible services should help to reduce the need to travel, although the practical effects of this would have to be monitored to gauge its effectiveness. Benefits are likely to be realised over the medium to longer term as well as needing to be complemented by other policy interventions such as sustainable travel plans (see Policy T8 Minimising and Accommodating Generated Trips).</p> <p>Mitigation</p> <ul style="list-style-type: none"> • None identified at this stage <p>Assumptions</p> <ul style="list-style-type: none"> • Consistent implementation. <p>Uncertainties</p> <ul style="list-style-type: none"> • The range of service provision compared to the likely need. • Current gaps in service provision. • Delivery of services on new sites and pressure on existing provision.
7. To minimise greenhouse gases that cause climate change and deliver a managed response to its effects.	+	+	+	+	+	<p>Likely Significant Effects</p> <p>Through Policy CF1, the provision of services in reasonable proximity to peoples' homes will help to ensure that immediate demands are catered for, particularly for those reliant on local provision. In turn, car use should be discouraged in favour of walking and cycling, although the relative accessibility of services could vary significantly for different groups of residents. Any reductions in vehicle movements are likely to have benefits in terms of reduced greenhouse gas emissions. Any new community facilities will be subject to the requirements of other policies (such as CC2) which will have a positive effect in terms of ensuring the implementation of energy efficient and low carbon designs.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Community Facilities				Cumulative effect of the draft policies	Commentary on effects of each policy*
	CF1: Community Facilities	CF2: Built Sports Facilities	CF3: Childcare Provision	CF4: Healthcare & Emergency Services		
						<p>Mitigation</p> <ul style="list-style-type: none"> None identified at this stage <p>Assumptions</p> <ul style="list-style-type: none"> Consistent implementation. <p>Uncertainties</p> <ul style="list-style-type: none"> The range of service provision compared to the likely need. Current gaps in service provision. Delivery of services on new sites and pressure on existing provision.
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	0	+	0	0	+	<p>Likely Significant Effects</p> <p>Sports facilities often have extensive semi-natural areas associated with them and form an important part of the City's green infrastructure network. Their protection will ensure a continued contribution to the green infrastructure across the City.</p> <p>Mitigation</p> <ul style="list-style-type: none"> None identified. <p>Assumptions</p> <ul style="list-style-type: none"> None identified. <p>Uncertainties</p> <ul style="list-style-type: none"> None identified.
9. Use land resources efficiently and safeguard their quality	0	+	0	0	+	<p>Likely Significant Effects</p> <p>The policies are likely to result in the more efficient provision of facilities through the employment of Community Use Agreements.</p> <p>Mitigation</p> <ul style="list-style-type: none"> None identified.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Community Facilities						Commentary on effects of each policy*
SA Objective	CF1: Community Facilities	CF2: Built Sports Facilities	CF3: Childcare Provision	CF4: Healthcare & Emergency Services	Cumulative effect of the draft policies	
						Assumptions <ul style="list-style-type: none"> None identified. Uncertainties <ul style="list-style-type: none"> The extent and impact of CUAs.
10. Improve water efficiency and quality.	0	0	0	0	0	Likely Significant Effects There is no clear link between these policies and the Objective. Mitigation n/a Assumptions n/a Uncertainties n/a
11. Reduce waste generation and increase level of reuse and recycling.	0	0	0	0	0	Likely Significant Effects There is no clear link between these policies and the Objective. Mitigation n/a Assumptions n/a Uncertainties n/a

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Community Facilities				Cumulative effect of the draft policies	Commentary on effects of each policy*
	CF1: Community Facilities	CF2: Built Sports Facilities	CF3: Childcare Provision	CF4: Healthcare & Emergency Services		
12. Improve air quality.	+	+	+	+	+	<p>Likely Significant Effects</p> <p>The provision of services in reasonable proximity to peoples' homes will help to ensure that immediate demands are catered for, particularly for those reliant on local provision. Car use should be discouraged in favour of walking and cycling, although the relative accessibility of services could vary significantly for different groups of residents. The reduction in car trips and any associated reduction in vehicle emissions could have a positive effect on local air quality.</p> <p>Mitigation</p> <ul style="list-style-type: none"> • None identified at this stage <p>Assumptions</p> <ul style="list-style-type: none"> • Consistent implementation. <p>Uncertainties</p> <ul style="list-style-type: none"> • The range of service provision compared to the likely need. • Current gaps in service provision. • Delivery of services on new sites and pressure on existing provision.
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	0	0	0	0	0	<p>Likely Significant Effects</p> <p>There is no clear link between these policies and the Objective.</p> <p>Mitigation</p> <p>n/a</p> <p>Assumptions</p> <p>n/a</p> <p>Uncertainties</p> <p>n/a</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Community Facilities						
SA Objective	CF1: Community Facilities	CF2: Built Sports Facilities	CF3: Childcare Provision	CF4: Healthcare & Emergency Services	Cumulative effect of the draft policies	Commentary on effects of each policy*
14. Conserve or enhance York's historic environment, cultural heritage, character and setting.	0	0	0	0	0	<p>Likely Significant Effects There is no clear link between these policies and the Objective.</p> <p>Mitigation n/a</p> <p>Assumptions n/a</p> <p>Uncertainties n/a</p>
15. Protect and enhance York's natural and built landscape.	0	0	0	0	0	<p>Likely Significant Effects There is no clear link between these policies and the Objective.</p> <p>Mitigation n/a</p> <p>Assumptions n/a</p> <p>Uncertainties n/a</p>

Summary

The impact of these policies is likely to be positive and in some cases significantly positive, particularly where local provision is likely which should result in a range of benefits including access to services for those more reliant on local provision, and encouraging walking and cycling generally.

No likely negative impacts have been identified.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

No effects on Objectives 3, 4, 10, 11, 13, 14, 15 were identified.

Key uncertainties relate to:

- The current state of service provision and whether this is adequate for needs, especially for those reliant on local provision.
- How new development will provide facilities and potentially help to address gaps in provision.
- Long term and consistent service provision in the context of market forces.
- The effects of local service provision on helping to reduce the need to travel and actual trips generated.
- The implementation of Community Use Agreements.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.4 Effects of Education (ED1 – 8) Policies

	Education										
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*	
1. To meet the diverse housing needs of the population in a sustainable way.	++	?	+	+	0	0	++	?	0	++	++
	<p>Likely Significant Effects</p> <p>Implementation of policies ED6 and ED7 will complement the meeting of housing need across the City by facilitating the provision of educational facilities which are appropriate to new and existing local communities.</p> <p>The significant housing development provided for through the strategic sites in particular will require balanced and phased provision of education facilities, which need to be appropriately co-ordinated with existing provision. The policies will help to ensure that needs relating to service provision are directly addressed. This will be particularly important for relatively deprived communities.</p> <p>Policy ED1 is wide-ranging, but specifically supports the accommodation needs of staff and students, which in turn should help address issues in the local housing market, such as houses in multiple occupation, under- and over-occupation.</p> <p>Community access to recreational and cultural facilities, developed as part of education provision (policy ED8), will be an important aspect of ensuring that needs are met in a co-ordinated fashion. This will build on existing Community Use Agreements which are in place across the City.</p> <p>Mitigation</p> <p>No mitigation required.</p> <p>Assumptions</p> <p>Assumed that there will be consistent policy implementation through securing appropriate funding for provision.</p> <p>Uncertainties</p> <p>Potential uncertainty regarding the degree to which full and effective provision can be</p>										

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Educa tion										
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*	
										achieved (notwithstanding legal obligations associated with provision of education).	
2. Improve the health and well-being of York’s population.	++ +	?	0	0	0	++ +	++ +	++	++	<p>Likely Significant Effects</p> <p>The provision of education and training opportunities is fundamental to health and well-being, providing the means for the realisation of any individual's potential. As such, the policies should in principle make an important contribution to meeting this goal, albeit over the long term and subject to the influence of numerous other factors.</p> <p>Proposals to enhance the provision of sports and social facilities under Policies ED6 and ED8 in particular will be important in expanding opportunities for students and potentially residents (through Community Use Agreements).</p> <p>Proposals for additional student accommodation (in ED1) should also be in accordance with policy ACHM5 which seeks to ensure where possible that the accommodation will be on campus or in locations with good public transport, walking and cycling links which should seek to foster the well-being of users and minimise the disruption to any other transport users.</p> <p>Mitigation</p> <p>No mitigation required.</p> <p>Assumptions</p> <p>Assumed that there will be consistent policy implementation through securing appropriate funding for provision.</p> <p>Uncertainties</p> <p>Potential uncertainty regarding the degree to which full and effective provision can be achieved (notwithstanding legal obligations associated with provision of education). Community access to university sports facilities will be important.</p>	
3. Improve education, skills development and	++	++	++	++	++	+	++	0	++	<p>Likely Significant Effects</p> <p>Strongly linked to Objective 2, the provision of appropriate and sufficient education and</p>	

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Educa tion										
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heaslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*	
training for an effective workforce.						+				<p>training opportunities of all kinds is an important part of the development of an effective workforce. As such, collectively the policies are likely to have significant positive effects over the long term, and present an opportunity to develop the current record of relatively high levels of educational attainment and provide a pool of skilled labour which fulfils the needs of local businesses, if students upon completion of their course chose to work locally.</p> <p>Support for the development of the City’s University campuses under Policies ED1 – ED5 will be particularly important in helping to develop, and ideally retain, a highly qualified workforce. Over the longer term, as has been proven, the training and retention of a workforce makes a significant contribution to the overall vibrancy of the City’s economy.</p> <p>Mitigation None required.</p> <p>Assumptions Assumed that there will be consistent policy implementation through securing appropriate funding for provision for educational resources.</p> <p>Uncertainties Consistency of provision of facilities and training opportunities, particularly for communities in particular need.</p>	
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	++	++	++	++	++	+	?	++	0	<p>Likely Significant Effects Strongly linked to Objective 3, the provision of appropriate education and training opportunities of all kinds is an important part of the development of a skilled workforce which is able to contribute to meeting the needs of new business areas. As such, the policies are likely to have significant positive effects over the long term.</p> <p>Support for the development and growth of the City’s Universities through Policies ED1 – ED5 is likely to be of particular importance over the longer term for job creation and innovation, with highly qualified graduates likely to contribute to business establishment and growth.</p>	

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Education									
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*
										<p>Policies ED1 – ED8 will create opportunities for the development, redevelopment and growth of educational facilities within the City and so will create some employment opportunities associated with the design, planning, construction and operation of the facilities.</p> <p>Mitigation None required.</p> <p>Assumptions Assumed that there will be consistent policy implementation through securing appropriate funding for provision.</p> <p>Uncertainties Consistency of provision of facilities and training opportunities.</p>
5. Help deliver equality and access to all.	+	?	+	+	+	++	++	++	+	<p>Likely Significant Effects</p> <p>Implementation of these policies will help to ensure that there is equality of access to educational facilities across the City appropriate to new and existing local communities.</p> <p>The significant housing development provided for through the strategic sites in particular will require balanced and appropriately phased provision of education facilities, which need to be appropriately co-ordinated with existing provision. The policies will help to ensure that need is directly addressed, particularly in currently relatively deprived communities where education, skills and training are prominent and persistent issues.</p> <p>Community access to recreational facilities, developed as part of education provision, will be an important aspect of ensuring that needs are met in a co-ordinated fashion. This will build on existing Community Use Agreements which are in place across the City.</p> <p>Benefits over the short and longer term are likely to be realised.</p> <p>Mitigation</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Educa tion									
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*
										<p>No mitigation required.</p> <p>Assumptions Assumed that there will be consistent policy implementation through securing appropriate funding for provision.</p> <p>Uncertainties Potential uncertainty regarding the degree to which full and effective provision can be achieved (notwithstanding legal obligations associated with provision of education), particularly in respect of access to University facilities during term time.</p>
6. Reduce the need to travel and deliver a sustainable integrated transport network.	++	++	++	++	++	++	+	++	++	<p>Likely Significant Effects</p> <p>The provision of locally accessible education, recreation and training opportunities is an important part of influencing travel behaviour, albeit within the context of choice which can create locally complex patterns of movements.</p> <p>The provision of further and higher education influences patterns of movement which are determined by wider factors such as specialisation, but nevertheless providing the opportunity to access reasonable local facilities potentially makes an important contribution to minimising travel, and travel by car in particular.</p> <p>Proposals for additional student accommodation (in ED1) should also be in accordance with policy H7 which seeks to ensure where possible that the accommodation will be on campus or in locations with good public transport, walking and cycling links which is consistent with this objective.</p> <p>University travel plans will be of particular significance in developing more sustainable travel patterns and support for their development plans should assist this process.</p> <p>Benefits over the short and longer term are likely to be realised.</p> <p>Mitigation</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Educa tion									
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heaslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*
										<p>Ensuring that education provision is appropriately supported by and cross-referenced to sustainable travel initiatives using Policy T8 (Minimising and Accommodating Generated Trips) for example.</p> <p>Assumptions None.</p> <p>Uncertainties Implementing sustainable travel initiatives.</p>
7. To minimise greenhouse gases that cause climate change and deliver a managed response to its effects.	+	?	+	+	+	+	+	+	+	<p>Likely Significant Effects</p> <p>The provision of locally accessible education, recreation and training opportunities is an important part of influencing travel behaviour, albeit within the context of choice which can create locally complex patterns of movements.</p> <p>The provision of further and higher education influences patterns of movement which are determined by wider factors such as specialisation, but nevertheless providing the opportunity to access reasonable local facilities potentially makes an important contribution to minimising travel, particularly as proposals for additional student accommodation (in ED1) should also be in accordance with policy H7 which seeks to ensure where possible that the accommodation will be on campus or in locations with good public transport, walking and cycling links which is consistent with this objective.</p> <p>Any new development of educational facilities facilitated by these policies will also need to be consistent with policy CC2 ‘Sustainable Design and Construction’. This requires all new development to make carbon savings which will also be consistent with this objective.</p> <p>Benefits over the short and longer term are likely to be realised.</p> <p>Mitigation Ensuring that education provision is appropriately supported by and cross-referenced to</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Education										
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*	
										<p>sustainable design and travel initiatives.</p> <p>Assumptions None.</p> <p>Uncertainties Implementing sustainable travel initiatives.</p>	
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	+	+	+	+	+	+	?	0	0	+	<p>Likely Significant Effects</p> <p>Whilst for Policies ED7 and ED8 there is no clear relationship with the objectives, for Policies ED1 – ED5, given the scale of university land holdings, there could be opportunities to contribute to securing enhanced biodiversity and green infrastructure resources which will be of benefit to the City as a whole. This could include the provision of playing fields beyond the statutory minimum under ED6, for example, in turn contributing to the development of a wider, more connected green infrastructure resource.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
9. Use land resources efficiently and safeguard their quality.	+	?	+	+	+	0	0	+	?	+	<p>Likely Significant Effects</p> <p>Provision of community access to recreational and cultural facilities is likely to assist with making more efficient use of any developments proposed in accordance with these policies and reducing the demand for sites for additional community facilities. In linking the development anticipated in Policy ED1 to policy H7 which seeks to ensure where possible that</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Education										
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*	
											<p>accommodation will be on campus, this will also encourage more efficient (re)use of land.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties The extent, character and consistency of the implementation of Community Use Agreements.</p>
10. Improve water efficiency and quality.	?	?	?	?	?	?	?	0	?	<p>Likely Significant Effects There is potential for new development to increase demand for water resources, although in some cases older inefficient premises could be replaced.</p> <p>Mitigation Through implementation of Policy CC2 Sustainable Design and Construction.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>	
11. Reduce waste generation and increase level of reuse and recycling.	?	?	?	?	?	?	?	0	?	<p>Likely Significant Effects There is potential for new development to increase waste generation during construction and use.</p> <p>Mitigation Through implementation of Policy CC2 Sustainable Design and Construction.</p>	

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Education									
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*
										<p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
12. Improve air quality.	+	+	+	+	+	+	+	+	+	<p>Likely Significant Effects</p> <p>The provision of locally accessible education, recreation and training opportunities is an important part of influencing travel behaviour, albeit within the context of choice which can create locally complex patterns of movements.</p> <p>The provision of further and higher education influences patterns of movement which are determined by wider factors such as specialisation, but nevertheless providing the opportunity to access reasonable local facilities potentially makes an important contribution to minimising travel and help counter a continued decrease in air quality across the City.</p> <p>Benefits over the short and longer term are likely to be realised.</p> <p>Mitigation</p> <p>Ensuring that education provision is appropriately supported by and cross-referenced to sustainable travel plans through Policy T8 Minimising and Accommodating Generated Trips.</p> <p>Assumptions None.</p> <p>Uncertainties Implementing sustainable travel initiatives.</p>
13. Minimise flood risk and reduce the impact of flooding to people and	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>The proposed policies have no clear relationship with the objective.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Educa tion									
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*
property in York.										<p>Mitigation Development proposed would be subject to detailed flood risk assessment and policies covering floodrisk.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
14. Conserve or enhance York’s historic environment, cultural heritage, character and setting.	+	+	+	+	+	0	0	0	+	<p>Likely Significant Effects The University campuses are an integral part of the City’s character and as such it is important that proposed changes to layout and buildings are sensitive to their context and where possible make a positive contribution to local character. Policies ED1 – ED8 seek to achieve this, and therefore potentially make a positive contribution to sustainable development in the City. Much depends on implementation, however, and there could longer term cumulative impacts depending on the extent of proposed changes, particularly for some sensitive areas such as Heslington.</p> <p>Mitigation Appropriate masterplanning considering local context.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

	Educa tion									
SA Objective	ED1 – University of York Campuses	D2 – Heslington West	ED3– Heaslington East	ED4 – Lord Mayor’s Walk	ED5 – York St John University Allocations	ED6 - Education facilities	ED7 - Further & Higher Education	ED8 - Community Access	Cumulative effect of the draft policies	Commentary on the effects of each policy*
15. Protect and enhance York’s natural and built landscape.	+	+	+	+	+	0	0	0	+	<p>Likely Significant Effects</p> <p>The policies relating to the development of the City’s Universities should ensure that the implementation of any plans for expansion are sensitive to their context and where possible enhance the built landscape.</p> <p>Mitigation</p> <p>Detailed masterplans which set out long term development aspirations, enabling potential cumulative impacts to be assessed.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>Extent, character and possible cumulative effects of university redevelopment plans.</p>
<p>Summary</p> <p>The appraisal of the suite of Education, Skills and Training policies has identified significant positive effects across a range of objectives, notably those relating to meeting the needs of existing and future residents in respect of service provision and opportunities for training to increase employability (and hence well-being and economic health of the City). Policy support for the development and re-development of the City’s higher education campuses should provide a range of opportunities to increase their added value to the City’s economy, as well as management of their estate to potentially provide enhanced biodiversity and green infrastructure. There are potentially opportunities through siting of new facilities and the use of travel plans to use education provision at all levels to secure changes in travel behaviour and hence benefits across for a range of objectives, notably air quality and emissions of greenhouse gases. Positive sustainability effects should result over the short, medium and longer term.</p> <p>No instances of negative or significant negative effects were identified, although there are uncertainties in respect of water efficiency (Objective 10) and waste (Objective 11) associated with plans for new building and refurbishment. However, negative effects could be mitigated through the implementation of Policy CC2 Sustainable Design and Construction which encourages high standards of resource use and management. The potential strength of the positive effect was questioned in a number of instances, although this would not influence the overall positive scoring. Key uncertainties relate to the detail of policy implementation, in particular the degree to which consistency of provision of education facilities and training opportunities can be secured. This is potentially most challenging in respect of ensuring that existing and new communities are provided for on an equal basis. Equally, the extent to which Community Use Agreements can be secured for recreational facilities is uncertain.</p>										

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.5 Effects of Placemaking and Design Policies (D1-D8)

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
1. To meet the diverse housing needs of the population in a sustainable way.	0	+	0	0	0	0	0	0	+	<p>Likely Significant Effects</p> <p>The majority of the proposed policies have no relationship with this objective. However, implementation of Policy D2 would help to ensure that new housing development is well designed and that appropriate building materials are used, and also the highest standards of accessibility and inclusion are considered. These requirements would all help to have positive effects on the provision of housing of a suitable quality to meet the housing needs of York in a sustainable way.</p> <p>There would be positive effects in the short, medium and long term.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>None identified.</p>
2. Improve the health and well-being of York's population.	0	+	0	0	0	0	0	0	+	<p>Likely Significant Effects</p> <p>The majority of the proposed policies have no clear relationship with this objective. However, Policy D2 includes a requirement for development proposals to adhere to a number of design points including promoting ease of pedestrian and cycle movement and that spaces and routes must be safe. These measures would help to encourage walking and cycling and ensure the safety of the population of York and therefore make a minor positive contribution towards this objective.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
										<p>There would be positive effects in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
3. Improve education, skills development and training for an effective workforce.	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>Some of these policies have no clear relation with this objective and implementation of the other policies would not directly have any effects on this objective. However, they would have indirect positive effects in respect of educating people about the landscape and historic environment of York but would not help in respect of skills development or training and so it is considered that there would be no overall effects on this objective</p> <p>There would be positive effects in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>The historic environment York clearly plays a very important role in respect of tourism and also therefore the economy of York. Measures to protect the historic environment through these policies would help to safeguard the important role that York's historic environment plays in regards to the local economy. However this would not directly help to create jobs and deliver growth and so overall effects on this objective are considered to be neutral.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>None identified.</p>
5. Help deliver equality and access to all.	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>The majority of the proposed policies have no clear relationship with this objective. However, Policy D2 requires that development proposals should adhere to a number of design points including the requirement to meet the highest standards of accessibility and inclusion and help to reduce crime and the fear of crime. However, the policy does not promote access to community facilities or address any inequalities and so overall effects on this objective are considered to be neutral.</p> <p>Mitigation</p> <p>None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
										<p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
6. Reduce the need to travel and deliver a sustainable integrated transport network.	0	++	0	0	0	0	0	0	++	<p>Likely Significant Effects The majority proposed policies have no clear relationship with this objective. However, implementation of policy D2 includes a number of requirements including that new developments need to promote ease of public pedestrian and cyclist movement and establish natural patterns of connectivity. These requirements would help to deliver a sustainable integrated transport network and therefore have significant positive effects on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
7. To minimise greenhouse gases that cause climate change and deliver a managed	0	+	0	0	0	0	0	0	+	<p>Likely Significant Effects The majority of the proposed policies have no clear relationship with this objective. However, Policy D2 includes a number of detailed design points which new development must adhere to including promoting ease of public pedestrian and cycling movement.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
response to its effects.										<p>This would not directly minimise greenhouse gases but would help to encourage more walking and cycling and less reliance upon use of the car.</p> <p>Less use of / reliance on cars would help to reduce associated vehicle emissions and have positive effects upon this objective.</p> <p>There would be positive effects in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	++	+	0	0	0	0	0	++	++	<p>Likely Significant Effects</p> <p>Implementation of Policy D1 would help to ensure that there is a good relationship between good landscape design and biodiversity enhancement. This policy also includes a requirement that consideration will be given to the size and function of mature trees. These measures would help to conserve and enhance green infrastructure, biodiversity, geodiversity, flora and fauna.</p> <p>Policy D2 concerns placemaking, and supports development proposals where they will improve existing urban and natural environments which could have a positive effect on the objective.</p> <p>Through the implementation of Policy D8 development proposals would only be supported where they do not have an adverse impact on the park's fundamental character and amenity. As historic parks and gardens will include elements of green</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
										<p>infrastructure this policy would help to conserve green infrastructure.</p> <p>For these reasons policies D1 and D8 would have significant positive effects on this objective. There would be significant positive effects in the short, medium and long term.</p> <p>Mitigation No mitigation required.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
9. Use land resources efficiently and safeguard their quality.	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
10. Improve water efficiency and quality.	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects The majority of the proposed policies have no clear relationship with this objective. However, Policy D1 includes a requirement for development proposals to demonstrate a</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
										<p>comprehensive understanding of the interrelationship between good landscape design, biodiversity enhancement and water sensitive design. Whilst this would not directly help to improve water quality and efficiency it would help to avoid any further decline in water quality. For these reasons there would be no overall effect on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
11. Reduce waste generation and increase level of reuse and recycling.	0	+	0	0	0	0	0	0	+	<p>Likely Significant Effects</p> <p>The majority of the proposed policies have no clear relationship with this objective. However, the requirements in Policy D2 for good design could help to reduce the amount of waste produced through inefficient design for example and inclusion of recycling facilities which would have a minor positive effect upon this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions</p> <p>It is assumed that the requirement through Policy D2 for development proposals to adhere to a number of detailed design points including demonstrating the use of best practice would factor in the need to reduce waste generation as part of the design of new developments where possible, and to include facilities for recycling.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
										Uncertainties None identified.
12. Improve air quality.	0	0	0	0	0	0	0	0	0	Likely Significant Effects The proposed policies have no clear relationship with this objective. Mitigation None identified. Assumptions None identified. Uncertainties None identified.
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	+	0	0	0	0	0	0	0	+	Likely Significant Effects The majority of the proposed policies have no clear relationship with this objective. Policy D1 makes reference to water sensitive design which could be important for any development in areas at risk of flooding. Water sensitive design could therefore help to reduce the impact of flooding to people and property. Policy D1 would therefore have positive effects on this objective. There would be positive effects in the short, medium and long term. Mitigation None identified. Assumptions

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
										<p>None identified.</p> <p>Uncertainties</p> <p>None identified.</p>
14. Conserve or enhance York's historic environment, cultural heritage, character and setting.	++	++	++	++	++	++	++	++	++	<p>Likely Significant Effects</p> <p>Implementation of policies D1 – D8 would all help to have significant positive effects on conserving / enhancing York's historic environment, cultural heritage, character and setting.</p> <p>These policies would help to ensure that new development proposals are well designed, and would not have any adverse impacts on York's historic environment. York's city walls would be protected through Policy D6 which is important given the local importance of these walls to York's historic environment.</p> <p>There would be significant positive effects in the short, medium and long term.</p> <p>Mitigation</p> <p>None identified – all policies would have significant positive effects.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>None identified.</p>
15. Protect and enhance York's natural and built landscape.	++	++	++	++	++	++	++	++	++	<p>Likely Significant Effects</p> <p>Implementation of Policy D1 in particular would have positive impacts on this objective as it sets out specific requirements for new development proposals in respect of landscape and setting, including requirements for landscape enhancements and</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D1 – Landscape and Setting	D2 – Placemaking	D3 – Extensions and Alterations to Existing Buildings	D4 – Conservation Areas	D5 – Listed Buildings	D6 - York City Walls and St Mary's Abbey Walls	D7 – Archaeology	D8 – Historic Parks and Gardens		
										<p>avoidance of adverse landscape impacts. Policy D2 states that support would be given for new development proposals where they improve poor existing natural environments and also to enhance York's special qualities. These requirements would help to protect and enhance York's natural environment.</p> <p>Implementation of the other policies would help to protect York's built environment through protection for listed buildings, conservation areas, York's City Walls and Historic Parks and Gardens.</p> <p>Overall there would be significant positive effects on this objective. Effects would be positive in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
<p>Summary:</p> <p>The implementation of these policies would have significant positive effects on a number of the SA objectives. Implementation of Policy D2 would help to ensure that new housing development is well designed and that appropriate building materials are used, and also the highest standards of accessibility and inclusion are considered and thereby help to meet the diverse housing needs of York's population in a sustainable way.</p> <p>The promotion of pedestrian and cycling movements would have positive effects on health for the population of York. Policies D1 and D8 would have significant positive effects on objective 8 since green infrastructure would be enhanced through policy D1 and protected as part of requirements through Policy D8 to avoid any adverse impacts on historic parks and gardens.</p> <p>All of the policies would have significant positive effects on objectives 14 and 15. The historic environment of York and the natural and built environment would be conserved and protected through the implementation of these policies. The policies would help to control the effects of new development in relation to the historic environment and ensure enhancements for the historic environment and built and</p>										

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

<p>SA Objective</p> <p style="text-align: center;">Placemaking and Design</p> <p>D1 – Landscape and Setting</p> <p>D2 – Placemaking</p> <p>D3 – Extensions and Alterations to Existing Buildings</p> <p>D4 – Conservation Areas</p> <p>D5 – Listed Buildings</p> <p>D6 - York City Walls and St Mary's Abbey Walls</p> <p>D7 – Archaeology</p> <p>D8 – Historic Parks and Gardens</p>	<p>Cumulative effect of the draft policies</p>	<p>Commentary on the effects of each policy*</p>
<p>natural environments.</p> <p>Minor positive effects from policies D1 and D2 have been identified on objectives 7 and 13.</p> <p>No significant effects were identified on objectives 3, 4, 5, 9 10, 11 and 12.</p> <p>No negative effects or uncertainties have been identified.</p>		

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.5 (cont) Effects of Placemaking and Design Policies (D9 – D13)

SA Objective	Placemaking and Design									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D9 - City of York Historic Environment Record	D10 – The Significance of Non-Designated Heritage Assets	D11 - Shopfronts	D12 – Advertisements	D13 – Security Shutters						
1. To meet the diverse housing needs of the population in a sustainable way.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
2. Improve the health and well-being of York’s population.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D9 - City of York Historic Environment Record	D10 – The Significance of Non-Designated Heritage Assets	D11 - Shopfronts	D12 – Advertisements	D13 – Security Shutters						
3. Improve education, skills development and training for an effective workforce.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D9 - City of York Historic Environment Record	D10 – The Significance of Non-Designated Heritage Assets	D11 - Shopfronts	D12 – Advertisements	D13 – Security Shutters						
5. Help deliver equality and access to all.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties</p>
6. Reduce the need to travel and deliver a sustainable integrated transport network.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified,</p> <p>Uncertainties None identified.</p>
7. To minimise greenhouse gases that cause climate change and deliver a managed	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D9 - City of York Historic Environment Record	D10 – The Significance of Non-Designated Heritage Assets	D11 - Shopfronts	D12 – Advertisements	D13 – Security Shutters						
response to its effects.											<p>None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
9. Use land resources efficiently and safeguard their quality.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D9 - City of York Historic Environment Record	D10 – The Significance of Non-Designated Heritage Assets	D11 - Shopfronts	D12 – Advertisements	D13 – Security Shutters						
											Uncertainties None identified.
10. Improve water efficiency and quality.	0	0	0	0	0					0	Likely Significant Effects The proposed policies have no clear relationship with this objective. Mitigation None identified. Assumptions None identified. Uncertainties None identified.
11. Reduce waste generation and increase level of reuse and recycling.	0	0	0	0	0					0	Likely Significant Effects The proposed policies have no clear relationship with this objective. Mitigation None identified. Assumptions None identified. Uncertainties None identified.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design									Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D9 - City of York Historic Environment Record	D10 – The Significance of Non-Designated Heritage Assets	D11 - Shopfronts	D12 – Advertisements	D13 – Security Shutters						
12. Improve air quality.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	0	0	0	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
14. Conserve or enhance York’s historic environment, cultural heritage, character and	++	++	++	++	++					++	<p>Likely Significant Effects Implementation of policy D9 will support earlier policies concerning the conservation and enhancement of heritage assets by requiring the completion of a Heritage Statement for all development proposals that</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design								Cumulative effect of the draft policies	Commentary on the effects of each policy*
setting.	D9 - City of York Historic Environment Record	D10 – The Significance of Non-Designated Heritage Assets	D11 - Shopfronts	D12 – Advertisements	D13 – Security Shutters					<p>would affect archaeological and/or historic interests. Further brief guidance on the indicative contents of the Heritage Statement could be included in the accompanying text.</p> <p>Implementation of policy D10 would help to ensure that non designated heritage assets in York are protected and enhanced through the requirement that development proposals will be supported where they are designed to sustain, enhance and value York’s historic environment. This is consistent with the paragraph 126 of the NPPF concerning the conservation and enhancement of the historic environment.</p> <p>There are requirements through these policies that other development in historic locations such as shop fronts / shutters and advertisements do not adversely affect the historic environment. These measures would all help to conserve York’s historic environment by preventing inappropriate development that could adversely impact on the historic environment / cultural heritage.</p> <p>There would be significant positive effects in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Placemaking and Design					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	D9 - City of York Historic Environment Record	D10 – The Significance of Non-Designated Heritage Assets	D11 - Shopfronts	D12 – Advertisements	D13 – Security Shutters		
15. Protect and enhance York's natural and built landscape.	++	++	++	++	++	++	<p>Likely Significant Effects</p> <p>Non - designated heritage assets, as well as shop fronts and advertising signs all form part of the built landscape in York. Implementation of the policies D9 to D13 would help to protect the non designated heritage assets in York and ensure that shop fronts /advertising signs are appropriately designed to blend into the landscape of York.</p> <p>The clear guidance for advertisement design and location would help to ensure that the landscape of York is not adversely affected by inappropriately designed or located signs.</p> <p>Overall impacts of the implementation of these policies would therefore have significant positive effects on this objective.</p> <p>There would be significant positive effects in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

<p style="text-align: center;">Placemaking and Design</p> <p>SA Objective</p> <p style="text-align: center;">D9 - City of York Historic Environment Record</p> <p style="text-align: center;">D10 – The Significance of Non-Designated Heritage Assets</p> <p style="text-align: center;">D11 - Shopfronts</p> <p style="text-align: center;">D12 – Advertisements</p> <p style="text-align: center;">D13 – Security Shutters</p>	<p style="text-align: center;">Cumulative effect of the draft policies</p>	<p style="text-align: center;">Commentary on the effects of each policy*</p>
<p>Summary</p> <p>Implementation of these policies would help to have significant positive effects on objectives 14 and 15. The policies would help to protect non-designated heritage assets, which form a key part of the historic environment of York and would help to ensure that the design of shop fronts, advertisements and security shutters do not adversely impact on the historic environment. In particular and through the requirements of Policy D10 relating to the significance of non designated heritage assets, development proposals will be encouraged and supported where they are designed to sustain, enhance, and add value to the special qualities and significance of York’s historic environment. This would have significant positive effects in the short medium and long term.</p> <p>Due to the specific issues which these policies are seeking to address there is no clear relationship with the other SA objectives.</p> <p>No negative effects or uncertainties have been identified with the implementation of these policies.</p>		

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.6 Effects of Green Infrastructure (GI1-6) Policies

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
1. To meet the diverse housing needs of the population in a sustainable way.	+	+	+	+	+	+	+	<p>Likely Significant Effects</p> <p>Implementation of policies GI1-6 will support provision for diverse housing needs through helping to provide both an attractive setting for all types of housing and access to natural environments and recreational opportunities for all residents.</p> <p>Policies GI1 and GI4, in particular, will support access to greenspaces for those living in relatively high density environments and therefore offer opportunities for recreation and health which are important complements to suitable housing.</p> <p>Appropriate provision of new open spaces within new development (Policy GI6) should ensure that there is a consistent approach to the provision of open space resources of various types and hence equal opportunity of access for those in different kinds of housing.</p> <p>Mitigation</p> <p>No mitigation required.</p> <p>Assumptions</p> <p>Assumed that there will be consistent policy implementation, particularly in the provision of open space associated with new development.</p> <p>Uncertainties</p> <p>None.</p>
2. Improve the health and well-being of York's population.	++	++	++	++	++	++	++	<p>Likely Significant Effects</p> <p>It is expected that policies GI-6 will make a significant contribution to improving the health and well-being of the City's population. Together they establish the basis for the protection, enhancement and provision of open space resources all</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
								<p>residents to take advantage of, both actively and passively.</p> <p>Access to natural and semi-natural environments of various kinds, and in reasonable proximity to where people live and work, is a long-proven benefit to human health. These policies will make a fundamental contribution to help realise that potential, particularly where Green Infrastructure resources can be joined together as a functional network and used as a means of helping to promote sustainable transport (see Policy T5 Strategic Cycle and Pedestrian Network).</p> <p>The policies will play a part in helping to improve City's air quality (Policy ENV1).</p> <p>The policies have the potential to make a significant contribution to maintaining and enhancing the image of the City as a pleasant place to live, work and visit, in turn benefitting the City's economy and hence well-being of the population.</p> <p>Mitigation</p> <p>No mitigation required.</p> <p>Assumptions</p> <p>Assumed that there will be consistent policy implementation through securing appropriate funding for provision and that any GI Strategy is able to establish and enhance functional links between various GI resources across the City, complemented by the provision of cycleways, for example.</p> <p>Uncertainties</p> <p>The extent to which trends in car use, for example, can be stemmed and substituted with more sustainable modes of transport.</p>
3. Improve education, skills development and training for an effective workforce.	+	+	+	+	0	+	+	<p>Likely Significant Effects</p> <p>If realised to its full potential, the establishment of a Green Infrastructure network across the City could provide a range of opportunities for the training in countryside management and tourism opportunities, for example, as a well as the establishment of new businesses. This is an aspiration that would be realised over the medium and longer term and has uncertainty over implementation.</p> <p>Mitigation</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
								<p>None required.</p> <p>Assumptions</p> <p>Assumed that there will be appropriate funding to establish and maintain a functional GI network across the City which could offer increased opportunities in areas such as woodland management.</p> <p>Uncertainties</p> <p>Business Interest in using the GI network as the basis for developing training opportunities.</p>
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	+	+	+	+	0	+	+	<p>Likely Significant Effects</p> <p>Strongly linked to Objective 3, the City's 'green economy' has the potential to take advantage of the policy commitments to realise a functional Green Infrastructure network across the City. Equally, related to Objective 2, the maintenance, enhancement and creation of open spaces of various types across the City is a critical part the City's image and role in attracting new businesses and retaining existing ones.</p> <p>Mitigation</p> <p>None required.</p> <p>Assumptions</p> <p>Assumed that there will be appropriate funding to establish and maintain a functional GI network across the City.</p> <p>Uncertainties</p> <p>Business Interest in using the GI network as the basis for developing training opportunities.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
5. Help deliver equality and access to all.	++	++	++	++	++	++	++	<p>Likely Significant Effects</p> <p>Access to areas of greenspace and other recreational opportunities is a fundamental part of equality of opportunity, particularly for relatively deprived areas and certain groups in society who can become marginalised. In both cases, all the policies are likely to be of benefit over the short, medium and longer term.</p> <p>Mitigation</p> <p>No mitigation required.</p> <p>Assumptions</p> <p>Assumed that there will be consistent policy implementation through securing appropriate funding for provision and that deficits in current provision, where these exist, can be addressed.</p> <p>Uncertainties</p> <p>None</p>
6. Reduce the need to travel and deliver a sustainable integrated transport network.	++	0	0	++	++	++	++	<p>Likely Significant Effects</p> <p>Related to achieving Objective 5, the provision of a range of accessible open space for all residents will help to minimise the need to travel and encourage a modal shift towards cycling and walking. The policies, by seeking the provision of an integrated network of open spaces, and new provision associated with new development will contribute to achieving the required changes in behaviour. Benefits are likely to be secured over the short, medium and longer term and have the potential to be City-wide, although the contribution of sustainable travel plans could be significant factor in successfully achieving the Objective.</p> <p>Mitigation</p> <p>Ensuing that the content sustainable travel initiatives complement the opportunities provided by the green infrastructure resource.</p> <p>Assumptions</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
								<p>None.</p> <p>Uncertainties</p> <p>Implementation of sustainable travel initiatives and synergy with the GI network.</p>
7. To minimise greenhouse gases that cause climate change and deliver a managed response to its effects.	++	0	++	++	++	++	++	<p>Likely Significant Effects</p> <p>Promoting the expansion and enhancement of open spaces has the potential to play a part in reducing greenhouse gas emissions, related to motor transport by encouraging more sustainable travel behaviour. Benefits are likely to be realised over the medium to longer as enhancement of the green infrastructure resource will take time to realise, as well as needing to be complemented by other policy interventions such as sustainable travel plans (see Policy T8 Minimising and Accommodating Generated Trips).</p> <p>Open spaces and trees have a critical role in managing the effects of climate change as well as natural variability in climate, through flood alleviation, the temporary storage of flood water and shading of buildings, for example. It is important that these policies work in concert with partner policies concerning, for example floodrisk (the City's rivers have significant floodplains [Flood Zone 3] associated with them) (ENV4), density of residential development (H2) and placemaking and design (D1-12).</p> <p>Mitigation</p> <p>Ensuring that education provision is appropriately supported by and cross-referenced to sustainable design and travel initiatives, environmental quality policies and design policies.</p> <p>Assumptions</p> <p>None.</p> <p>Uncertainties</p> <p>Policy integration to address climate change.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	++	++	++	++	++	++	++	<p>Likely Significant Effects</p> <p>These policies are the centrepiece of realising the aspiration of Objective 8 and will if consistently implemented, help to establish a sustainable green infrastructure structure across the City, with attendant benefits on other sustainability objectives (notably 2, 5, 7, 12, 14 and 15). The particular challenge rests in policy implementation and the extent to which, through the commitment to the preparation of Green Infrastructure Strategy for the City, genuine connectivity between various open space resources can be achieved, and consequently the ability to address various agendas including more sustainable travel and equality of access to open spaces. Full implementation of these policies is a long term project for the whole of the plan period and beyond, although short and medium term activity will be important to establish where the most effective long term benefits can be secured. The GI Strategy will be a significant starting point, and development activity, particularly on strategic sites has the potential to make a significant contribution to new and perhaps connecting green infrastructure.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>Longer term aspiration based on short and medium term activity.</p> <p>Uncertainties</p> <p>Consistency and timeframe of policy implementation. The extent which new development can contribute to the City's overall GI network in a coherent fashion.</p>
9. Use land resources efficiently and safeguard their quality.	++	++	++	++	++	++	++	<p>Likely Significant Effects</p> <p>Safeguarding the quality of the City's green infrastructure resources is an important aspect of resource generally, and these policies will help to realise this objective. In addition, the fundamental linkages between different facets of the land resource are emphasised through these policies, in particular the importance of resource maintenance and enhancement.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
								Mitigation None identified. Assumptions None identified. Uncertainties The relative place of green infrastructure resource in the consideration of development priorities.
10. Improve water efficiency and quality.	+	+	+	+	+	+	+	Likely Significant Effects The policies will make an important contribution to the maintenance and enhancement of water quality by providing natural filtration of run-off, helping to manage runoff patterns and intensity and promoting the efficient working of natural systems. Mitigation None identified. Assumptions None identified. Uncertainties None identified.
11. Reduce waste generation and increase level of reuse and recycling.	0	0	0	0	0	0	0	Likely Significant Effects No link between this objective and the policies has been identified. Mitigation n/a

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
								Assumptions n/a Uncertainties n/a
12. Improve air quality.	++	0	++	++	++	++	++	Likely Significant Effects Promoting the expansion and enhancement of open spaces and tree cover, particularly in the City Centre and along arterial roads where AQMAs have been designated, has the potential to play an important part in improving air quality across the City, both directly through the dispersal and filtration of particulate matter and indirectly through encouraging more sustainable travel behaviour which will help to reduce vehicle emissions. Benefits are likely to be realised over the medium to longer as enhancement of the green infrastructure resource will take time to realise, as well as needing to be complemented by other policy interventions such as sustainable travel plans (see Policy T8 Minimising and Accommodating Generated Trips). Mitigation None identified. Assumptions None. Uncertainties Implementing sustainable travel initiatives such as through sustainable travel plans and realising a green infrastructure network which presents genuine travel choices.
13. Minimise flood risk and reduce the impact of flooding to people	++	++	0	++	++	++	++	Likely Significant Effects The green infrastructure resource is an important part of the City's flood management regime, through providing areas for water to pond during periods of high rainfall and providing buffer areas between river corridors and residential and

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
and property in York.								<p>commercial properties. The significant floodplains associated with the City's main rivers play an important multifunctional role, providing recreational, biodiversity and landscape benefits. Detailed maps of Green Infrastructure and flood risk across the City are set out in Policy SS1,</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties The nature and extent of climate change and extreme events both of which might require a significantly greater contribution from green infrastructure in helping to mitigate their effects.</p>
14. Conserve or enhance York's historic environment, cultural heritage, character and setting.	++	++	++	++	++	++	++	<p>Likely Significant Effects The City's green infrastructure resource is a fundamental part of the historic character of the City, providing both a setting for buildings and being part of that inherent character, such as the Strays and the formal Parks and Gardens. As such, the protection and enhancement of the GI resource through Policies GI1-6 should help to fully realise the SA Objective. There are particularly important links between Policy GI3 Trees and the suite of policies relating to Placemaking and Design (D1-13).</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Ensuring long term commitments to resource protection and enhancement.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Green Infrastructure							Commentary on the effects of each policy*
	GI1: Green Infrastructure	GI2: Biodiversity and Access to Nature	GI3: Trees	GI4: Green Infrastructure Network	GI5: Protection of Open Space	GI6: New Open Space and Recreation Provision	Cumulative effect of the draft policies	
15. Protect and enhance York's natural and built landscape.	++	++	++	++	++	++	++	<p>Likely Significant Effects Strongly related to Objectives 8 and 14, the City's green infrastructure is an integral part of securing this Objective, although it can be vulnerable to long term, cumulative change. As such it will be important to ensure that a strategic view is taken on overall development activity and the potential effects of cumulative change.</p> <p>Mitigation Assessment of potential cumulative impacts.</p> <p>Assumptions None identified.</p> <p>Uncertainties Extent, character and possible cumulative effects of City-wide development over the plan period.</p>

Summary

The appraisal of Green Infrastructure policies has identified significant positive effects across many of the objectives. As such these policies are fundamental to realising the sustainable development aspirations for the City over the short, medium and longer term in creating a greener and better connected City which can respond to the needs and aspirations of the population and help to address the impacts of climate change and its natural variability. Their effective implementation will make an important contribution to the health and well-being of York's residents and workers, the ecological integrity of the City, air and water quality and management and the character and quality of the natural and built landscape.

The policies provide the basis for carrying forward aspirations for more sustainable development across the City, although much rests with implementation. There are short, medium and longer term sustainability gains to be realised through implementation of the policies, appropriately supported by other policies relating to travel plans, for example. The green infrastructure policies have a greater or lesser role to play in realising all the SA Objectives and there are important cross-policy linkages to be made, particularly with regard to environmental quality and protection (ENV1-5 and design and the historic environment (D1-13)). Implementation of these policies is complementary with attendant benefits for sustainability.

Some uncertainties exist in relation to the detail of policy implementation, in particular the degree to which enhancement and extension of the green infrastructure network can be realised, although the commitment to drawing up a Green Infrastructure Strategy should provide the basis for a strategic approach to the resource and locally-specific initiatives to enhance the resource, through increasing connectivity for example.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.7 Effects of Managing Appropriate Development in the Green Belt (GB1-4) Policies

Managing Development in the Green Belt						
SA Objective	GB1: Development in the Green Belt	GB2: Development in Settlements Washed Over by the Green Belt	GB3: Reuse of Buildings	GB4: Exception Sites for Affordable Housing in the Green Belt	Cumulative effect of the draft policies	Commentary on effects of each policy*
1. To meet the diverse housing needs of the population in a sustainable way.	-	0	0	+	0	<p>Likely Significant Effects The inherent purpose of Green Belt policy is to restrict and direct development and such this influences the availability of property, particularly affordable housing, although Policy GB4 makes provision for this. Overall the effect of policies is judged to be neutral.</p> <p>Mitigation That identified through policy GB4.</p> <p>Assumptions None</p> <p>Uncertainties The extent of the 'hidden' rural housing need and the impact of Green Belt policy on the local housing market.</p>
2. Improve the health and well-being of York's population.	+	0	0	0	+	<p>Likely Significant Effects The Green Belt provides an important recreational and landscape resource for the City's residents within reasonable travelling distance, thus contributing to their health and well-being. Restrictions on development help to protect this. However, access by rights of way can be variable, as can the quality of management leading to a degraded appearance.</p> <p>Mitigation Potential for greater access opportunities and land management through the City's proposed Green Infrastructure Strategy (see policies G11 – 4).</p> <p>Assumptions None</p> <p>Uncertainties none</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Managing Development in the Green Belt						
SA Objective	GB1: Development in the Green Belt	GB2: Development in Settlements Washed Over by the Green Belt	GB3: Reuse of Buildings	GB4: Exception Sites for Affordable Housing in the Green Belt	Cumulative effect of the draft policies	Commentary on effects of each policy*
3. Improve education, skills development and training for an effective workforce.	0	0	0	0	0	<p>Likely Significant Effects There is no clear relationship between this Objective and these policies.</p> <p>Mitigation n/a</p> <p>Assumptions n/a</p> <p>Uncertainties n/a</p>
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	-	?	0	0	0	<p>Restrictions on commercial development in the Green Belt by definition hinders physical business formation and expansion, although the extent to which this directly affects job creation is uncertain. The overall effect is, however, likely to be minimal, although through appropriate land management there could be some economic opportunities associated with renewable energy crops and woodland management, for example.</p> <p>Mitigation None identified.</p> <p>Assumptions None.</p> <p>Uncertainties The location of businesses in the low carbon sector which are likely to require land to develop or expand (notwithstanding the identification of three solar farm sites under Policy CC1).</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Managing Development in the Green Belt							
SA Objective	GB1: Development in the Green Belt	GB2: Development in Settlements Washed Over by the Green Belt	GB3: Reuse of Buildings	GB4: Exception Sites for Affordable Housing in the Green Belt	Cumulative effect of the draft policies		Commentary on effects of each policy*
5. Help deliver equality and access to all.	0	0	0	+	+	?	<p>Likely Significant Effects Provision for affordable housing in the Green Belt should assist with meeting specific demands for housing and hence meet aspirations for equality of access to housing. The extent to which all 'need' can be met through this means is uncertain, however.</p> <p>Mitigation None identified.</p> <p>Assumptions Consistent application of policy.</p> <p>Uncertainties Access to new housing built to high sustainability standards by those with limited means.</p>
6. Reduce the need to travel and deliver a sustainable integrated transport network.	+	0	0	0	+		<p>Likely Significant Effects Green Belt policy helps to focus development on the existing urban area and as such encourages the concentration of service provision compared to a potential tendency for dispersion, particularly along transport corridors, in the absence of Green Belt policy.</p> <p>Mitigation None</p> <p>Assumptions None</p> <p>Uncertainties None</p>
7. To minimise greenhouse gases that cause climate change and deliver a managed response to its effects.	+	0	0	0	+		<p>Likely Significant Effects Green Belt policy helps to focus development on the existing urban area and as such encourages the concentration of service provision compared to a potential tendency for dispersion, particularly along transport corridors, in the absence of Green Belt policy.</p> <p>Mitigation</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Managing Development in the Green Belt						
SA Objective	GB1: Development in the Green Belt	GB2: Development in Settlements Washed Over by the Green Belt	GB3: Reuse of Buildings	GB4: Exception Sites for Affordable Housing in the Green Belt	Cumulative effect of the draft policies	Commentary on effects of each policy*
						<p>None</p> <p>Assumptions</p> <p>None</p> <p>Uncertainties</p> <p>None</p>
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	+	+	0	0	+	<p>Likely Significant Effects</p> <p>Protection of greenfield land through Green Belt policy contributes to the maintenance of the overall Green Infrastructure of the City, albeit not necessarily managed for public access or wildlife. As such the effects are positive, but need to be complemented by other, more proactive policies, which enhance Green Belt form and function, achieved over the longer term (over the plan period and beyond).</p> <p>Mitigation</p> <p>The need to encourage more positive management of the Green Belt for wildlife and access, using the proposed Green Infrastructure Strategy for the City (see Policies GI1-6)</p> <p>Assumptions</p> <p>n/a</p> <p>Uncertainties</p> <p>The extent to which the Green Belt can be more positively managed for wildlife and access.</p>
9. Use land resources efficiently and safeguard their quality.	+	+	0	0	+	<p>Likely Significant Effects</p> <p>These policies encourage concentration of development in the existing urban area and use of brownfield land over greenfield. However, by virtue of its proximity to the urban edge, the location of Green Belt land, can sometimes be as or more sustainable than non-Green Belt land.</p> <p>Mitigation</p> <p>None</p> <p>Assumptions</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Managing Development in the Green Belt						
SA Objective	GB1: Development in the Green Belt	GB2: Development in Settlements Washed Over by the Green Belt	GB3: Reuse of Buildings	GB4: Exception Sites for Affordable Housing in the Green Belt	Cumulative effect of the draft policies	Commentary on effects of each policy*
						None Uncertainties None
10. Improve water efficiency and quality.	0	0	0	0	0	Likely Significant Effects There is no clear relationship between this Objective and these policies. Mitigation n/a Assumptions n/a Uncertainties n/a
11. Reduce waste generation and increase level of reuse and recycling.	0	0	0	0	0	Likely Significant Effects There is no clear relationship between this Objective and these policies. Mitigation n/a Assumptions n/a Uncertainties n/a

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Managing Development in the Green Belt						
SA Objective	GB1: Development in the Green Belt	GB2: Development in Settlements Washed Over by the Green Belt	GB3: Reuse of Buildings	GB4: Exception Sites for Affordable Housing in the Green Belt	Cumulative effect of the draft policies	Commentary on effects of each policy*
12. Improve air quality.	+	0	0	0	0	<p>Likely Significant Effects</p> <p>Restrictions on development help to maintain air quality through its contribution to the City's Green Infrastructure, although development can be pushed beyond the Green Belt thus increasing commuting distances. Overall, the effect is judged to be neutral.</p> <p>Mitigation</p> <p>Provision of sustainable transport options.</p> <p>Assumptions</p> <p>None</p> <p>Uncertainties</p> <p>The precise effects on commuting patterns.</p>
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	+	0	0	0	+	<p>Likely Significant Effects</p> <p>Green Belt can help to perform an important flood mitigation function by helping to steer development away from vulnerable areas, being an additional layer of development control.</p> <p>Mitigation</p> <p>None</p> <p>Assumptions</p> <p>None</p> <p>Uncertainties</p> <p>None</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Managing Development in the Green Belt						
SA Objective	GB1: Development in the Green Belt	GB2: Development in Settlements Washed Over by the Green Belt	GB3: Reuse of Buildings	GB4: Exception Sites for Affordable Housing in the Green Belt	Cumulative effect of the draft policies	Commentary on effects of each policy*
14. Conserve or enhance York's historic environment, cultural heritage, character and setting.	++	++	+	0	++	<p>Likely Significant Effects</p> <p>York's Green Belt plays a significant role as part of the setting for the City and its overall character, particularly in preserving long-distance views into the City. No other policy can systematically and on a City-wide scale achieve this objective, particularly over the long-term.</p> <p>Mitigation</p> <p>None</p> <p>Assumptions</p> <p>None</p> <p>Uncertainties</p> <p>The extent to which required Green Belt release to accommodate development will compromise its overall function.</p>
15. Protect and enhance York's natural and built landscape.	++	++	+	0	++	<p>Likely Significant Effects</p> <p>York's Green Belt plays a significant role as part of the setting for the City and its overall character. The Green Belt is a significant element of the City's Green Infrastructure resource providing a protected land resource over the long term.</p> <p>Mitigation</p> <p>None</p> <p>Assumptions</p> <p>None</p> <p>Uncertainties</p> <p>The extent to which required Green Belt release to accommodate development will compromise its overall function.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Summary

Whilst Green Belt policies are inherently restrictive on new development, the policies contain a degree of flexibility in accommodating specific needs, notably exceptions for the provision of affordable housing. The effectiveness of these policies need to be monitored, but the overall effect of the policies is judged to range from neutral to significant positive, the latter from their role in protecting the City's rural hinterland and hence setting for its unique character. The contribution of Green Belt to the City's Green Infrastructure (Policies G11-6) is particularly significant, being a resource for public access, landscape character, biodiversity, maintenance of air quality and flood risk mitigation, although these functions require active management to achieve their full potential.

No significant negative effects were identified and where there are potential negative effects (for instance with regard to the provision of housing to meet local needs) monitoring on policy effectiveness can be applied.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.8 Effects of Climate Change (CC1-2) Policies

Climate Change					
SA Objective	CC1: Renewable and Local Carbon Energy	CC2: Sustainable Design and Construction	Cumulative effect of the draft policies		Commentary on effects of each policy*
1. To meet the diverse housing needs of the population in a sustainable way.	0	+	+		<p>Likely Significant Effects Implementation of Policy CC2 is likely to have a positive effect as a result of higher sustainable construction standards leading to improvements to the future housing stock and creating the opportunity for people to occupy/own energy efficient housing, whatever their background.</p> <p>Mitigation None identified.</p> <p>Assumptions None.</p> <p>Uncertainties The balance between on-site and off-site measures where on-site provision is not allowed for in favour of 'allowable solutions' elsewhere, hence potentially closing opportunities for further energy savings.</p>
2. Improve the health and well-being of York's population.	+	+	+	?	<p>Likely Significant Effects Over the longer term, the provision of renewable energy generation for the City and energy efficiency across the City's housing stock could make a contribution to the well-being of the population through greater self-sufficiency (for example and , and standards of building design and construction which should help to reduce energy use, in turn helping those on low incomes. However, these potential benefits apply largely to new build and not those in the existing housing stock where retrofitting to higher energy efficiency standards is a long-term and expensive process.</p> <p>Mitigation None identified.</p> <p>Assumptions None.</p> <p>Uncertainties The extent to which and how quickly integrated networks of energy provision can be created.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Climate Change				
SA Objective	CC1: Renewable and Local Carbon Energy	CC2: Sustainable Design and Construction	Cumulative effect of the draft policies	Commentary on effects of each policy*
3. Improve education, skills development and training for an effective workforce.	0	0	0	<p>Likely Significant Effects There is no clear relationship between this Objective and these policies.</p> <p>Mitigation n/a</p> <p>Assumptions n/a</p> <p>Uncertainties n/a</p>
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	++	++	++	<p>Likely Significant Effects Full implementation of the policies will help to create the conditions within which a City-wide low carbon economy can be created over the long term, based on sustainably constructed and run new housing stock and City-wide energy generation initiatives. This will make a significant contribution to this objective which would also lead to an increase in employment opportunities in the low carbon sector.</p> <p>Mitigation None identified.</p> <p>Assumptions Consistent, City-wide implementation of the policies.</p> <p>Uncertainties The extent to which opportunities for low carbon development are integrated with wider economic development opportunities.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Climate Change				
SA Objective	CC1: Renewable and Local Carbon Energy	CC2: Sustainable Design and Construction	Cumulative effect of the draft policies	Commentary on effects of each policy*
5. Help deliver equality and access to all.	+	+	+	<p>Likely Significant Effects</p> <p>These policies help to create the conditions under which everyone has access, over the long term, to new energy efficient and low carbon housing, built to a high standard and to sustainable designed and constructed community facilities which could help reduce energy running costs. As a consequence policies CC1 and CC2 would have a positive effect against this Objective.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>Consistent application of policy.</p> <p>Uncertainties</p> <p>Access to new housing built to high sustainability standards by those with limited means.</p>
6. Reduce the need to travel and deliver a sustainable integrated transport network.	0	+	0	<p>Likely Significant Effects</p> <p>The requirement in policy CC2 that all new non-residential buildings should achieve BREEAM 'excellent' will ensure that all new qualifying developments have considered aspects of sustainable location within the evaluation. This includes proximity of good public transport networks, thereby helping to reduce transport-related pollution and congestion. This in conjunction with other policies concerning location and transport (such as T1 and T8) will ensure a minor positive effect on this Objective from CC2.</p> <p>Mitigation</p> <p>None identified, although an enhancement measure could be made by including proximity to public transport and local community facilities by alternatives to the car, as part of those criteria identified for inclusion in the Sustainability Statement identified in the accompanying text to CC2.</p> <p>Assumptions</p> <p>Consistent application of policy.</p> <p>Uncertainties</p> <p>None identified.</p>
7. To minimise greenhouse gases that cause climate change and deliver a managed response to its	++	++	++	<p>Likely Significant Effects</p> <p>It is noted that the modelling completed by Carbon Descent on behalf of the Council indicate that without intervention to reduce carbon emissions, emissions in York could rise by around 31% by 2050. Implementation of the policies has the potential to make a significant contribution, over the long term, to reducing the City's greenhouse gas emissions, with</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Climate Change				
SA Objective	CC1: Renewable and Local Carbon Energy	CC2: Sustainable Design and Construction	Cumulative effect of the draft policies	Commentary on effects of each policy*
effects.				<p>benefits for the City, region and further afield.</p> <p>Mitigation None identified</p> <p>Assumptions Consistent implementation of the policy.</p> <p>Uncertainties Viability of construction to CSH4 and beyond.</p>
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	0	0	0	<p>Likely Significant Effects CC1 ensures that the effects (if any) of any new development proposals on nature conservation sites and features are considered and given due weight to in the decision making process. This should ensure that there are no adverse effects arising from this policy on this Objective Initial assessment of the three proposed sites for solar farms suggests that are unlikely to be any significant impacts on open space, geodiversity or nature conservation interests (subject to further investigation in one case [Hermitage Farmland]).</p> <p>Mitigation None identified, although a range of other policies (such as G11) identify a range of appropriate mitigation measures.</p> <p>Assumptions Consistent implementation of the policy.</p> <p>Uncertainties None identified</p>
9. Use land resources efficiently and safeguard their quality.	0	0	0	<p>Likely Significant Effects The three proposed sites for solar farms at Knapton Moor, Hermitage Farm and Harewood Whin are on agricultural land , but this is not of high quality and in some instances has previously been used for landfill. As such no effects are predicted.</p> <p>Mitigation n/a</p> <p>Assumptions n/a</p> <p>Uncertainties</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Climate Change				
SA Objective	CC1: Renewable and Local Carbon Energy	CC2: Sustainable Design and Construction	Cumulative effect of the draft policies	Commentary on effects of each policy*
				n/a
10. Improve water efficiency and quality.	0	+	+	<p>Likely Significant Effects Policy CC2 promotes the efficient use of resources which includes water use as part of a wider sustainable design and construction. As such, over the longer term, there are potentially significant beneficial effects, although this only relates to new build property.</p> <p>Mitigation None identified</p> <p>Assumptions Consistent implementation of the policy.</p> <p>Uncertainties Viability of construction to CSH4 and beyond.</p>
11. Reduce waste generation and increase level of reuse and recycling.	+	+	+	<p>Likely Significant Effects The policies promote the efficient use of resources which includes water use as part of a wider sustainable design and construction, and the encouragement reuse and recycling of materials. As such, over the longer term, there are potentially significant beneficial effects, although this only relates to new build property.</p> <p>Mitigation None identified</p> <p>Assumptions Consistent implementation of the policy.</p> <p>Uncertainties Viability of construction to CSH4 and beyond.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Climate Change				
SA Objective	CC1: Renewable and Local Carbon Energy	CC2: Sustainable Design and Construction	Cumulative effect of the draft policies	Commentary on effects of each policy*
12. Improve air quality.	+	+	+	<p>Likely Significant Effects Implementation of the policies over the longer term will potentially make a contribution to the enhancement of air quality on a regional and national scale through contributing to a reduction in harmful greenhouse gas emissions.</p> <p>Mitigation None identified</p> <p>Assumptions None</p> <p>Uncertainties The consistency and extent of implementation will determine the long term effects of the policy.</p>
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	0	0	0	<p>Likely Significant Effects There is no clear relationship between this Objective and these policies.</p> <p>Mitigation n/a</p> <p>Assumptions n/a</p> <p>Uncertainties n/a</p>
14. Conserve or enhance York's historic environment, cultural heritage, character and setting.	0	0	0	<p>Likely Significant Effects CC1 ensures that the effects (if any) of any new development proposals on national and internationally designated heritage sites or landscape areas are considered and given due weight to in the decision making process. This should ensure that there are no adverse effects arising from this policy on this Objective.</p> <p>Mitigation None identified, although a range of other policies (such as D5, D6 and D7) identify a range of appropriate mitigation measures.</p> <p>Assumptions Consistent implementation of the policy.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Climate Change						
SA Objective	CC1: Renewable and Local Carbon Energy		CC2: Sustainable Design and Construction	Cumulative effect of the draft policies		Commentary on effects of each policy*
						Uncertainties None identified
15. Protect and enhance York's natural and built landscape.	0	?	0	0	?	Likely Significant Effects CC1 ensures that the effects (if any) of any new development proposals on national and internationally designated heritage sites or landscape areas are considered and given due weight to in the decision making process. This should ensure that there are no adverse effects arising from this policy on this Objective. In respect of the three proposed solar farms in Policy CC1, concerns have been raised over their potential impact on the landscape, both in their own right and cumulatively (Knapton Moor and Harewood Whin). Mitigation Potential for landscape enhancement and a range of other policies (such as D1) identify a range of appropriate mitigation measures. Assumptions Consistent implementation of the policy. Uncertainties None identified

Summary

Overall, these policies have the potential to have positive effects on a range of sustainability objectives which seek to promote sustainable development across the City. This is particularly notable in respect of reducing greenhouse gas emissions, creating a low carbon economy and advancing health and well-being. These benefits are likely to be realised over the long term (i.e. beyond the plan period). The net effect across the City as a whole will be a shift towards a low carbon economy (with attendant opportunities for job creation for example) and more sustainably constructed housing, commercial and public building stock. Measurement of the extent and specific impacts of change could be challenging, although area-specific initiatives such as the Derwenthorpe development demonstrate its potential character. Site assessments of the three proposed solar farms under Policy CC1 identify potential ecology and landscape issues, although these are not considered to be significant and could be mitigated.

No potentially negative effects were identified, although the extent and timescale of implementation can be uncertain given the reliance on the private sector for delivery.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.9 Effects of Environmental Quality and Flood Risk (ENV1-5) Policies

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1- Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
1. To meet the diverse housing needs of the population in a sustainable way.	0	+	+	+	+	+	<p>Likely Significant Effects</p> <p>None of the policies in this section will have a significant effect in respect of housing delivery, although some will support the delivery of housing in a sustainable manner.</p> <p>The implementation of policies ENV2 and ENV3 will complement the meeting of housing need across the City by facilitating development that is of a good environmental quality, ensuring that levels of pollution and impacts on amenity are reduced within new developments. Although new housing will have some impact on the environment, especially on greenfield land, these policies should have a positive effect in ensuring the development is sustainable.</p> <p>Policies ENV4 and ENV5, meanwhile, will ensure that new development is delivered in sustainable locations away from flood risk areas and/or that appropriate mitigation is implemented (where development is located in Flood Zone 3).</p> <p>Overall, the policies in this chapter have been assessed as having a positive effect on Objective 1.</p> <p>Mitigation No mitigation required.</p> <p>Assumptions Assumed that there will be consistent policy implementation.</p> <p>Uncertainties</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
2. Improve the health and well-being of York’s population.	++	++	++	+	+	++	<p>Likely Significant Effects</p> <p>Policy ENV1 relates to air quality and states that development will only be permitted if the impacts on air quality are acceptable and it will ensure mechanisms are in place to mitigate adverse impacts and reduce exposure to poor air quality to help protect human health.</p> <p>Policy ENV2 supports this sustainability objective by helping to manage environmental quality. The policy states that development will not be permitted where future occupiers and existing communities would be subject to significant adverse environmental impacts. Further stating that the proposals likely to have such impacts on amenity will need to demonstrate that impacts have been evaluated and proposals will not damage human health.</p> <p>Policy ENV3 will also have a significant positive effect. The policy refers to land contamination, stating that where sites are affected by contamination they must be accompanied by a contamination assessment, with development identified as being at risk not being permitted where a contamination assessment does not fully assess the risks and where remedial measures will not deal effectively with the levels of contamination.</p> <p>The policies seek to ensure that development does not impact upon human health, including new and existing communities, with mitigation measures and studies in certain cases proposed, without such, development will not be permitted and with the policies significant positive effect on health and well-being.</p> <p>As such, the policies should in principle make an important contribution to meeting this objective albeit over the long term and subject to the influence of numerous other factors.</p> <p>Policies ENV4 and ENV5 will indirectly support health and well-being by directing development away from areas of</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Environment Quality and Protection							Cumulative effect of the draft policies	Commentary on the effects of each policy*
SA Objective	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage			
							<p>flood risk, requiring the adoption of appropriate mitigation measures and improving water quality. However, they will not have a direct impact on the health of the population and in consequence; their effect on this objective has been assessed as positive only.</p> <p>Overall, the policies contained in this chapter are expected to have a significant positive effect on Objective 2.</p> <p>Mitigation No mitigation required.</p> <p>Assumptions Assumed that there will be consistent policy implementation.</p> <p>Uncertainties Potential uncertainty regarding the degree to which full and effective provision can be achieved (notwithstanding legal obligations associated with air quality, amenity and land contamination).</p>	
3. Improve education, skills development and training for an effective workforce.	0	0	0	0	0	0	<p>Likely Significant Effects The policies contained in this section will not affect education provision. On balance, the policies contained in this chapter have been assessed as having a neutral effect on Objective 3.</p> <p>Mitigation None required.</p> <p>Assumptions None.</p> <p>Uncertainties None.</p>	

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>The majority of policies contained in this section are unlikely to support the creation of jobs and delivery of economic growth.</p> <p>On balance, the policies contained in this chapter have been assessed as having a neutral effect on Objective 4.</p> <p>Mitigation</p> <p>None required.</p> <p>Assumptions</p> <p>None.</p> <p>Uncertainties</p> <p>None.</p>
5. Help deliver equality and access to all.	0	0	0	+	+	+	<p>Likely Significant Effects</p> <p>None of the policies contained in this chapter are likely to have a significant effect in delivering equality and access for all.</p> <p>Flood Risk (ENV4 and ENV5) policies will aim to promote safety and security of both people and property (an identified component of this objective), by ensuring development is directed away from high risk areas, thus protecting new and existing property.</p> <p>Mitigation</p> <p>No mitigation required.</p> <p>Assumptions</p> <p>Assumed that there will be consistent policy implementation.</p> <p>Uncertainties</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
							None.
6. Reduce the need to travel and deliver a sustainable integrated transport network.	+	+	0	0	0	0	<p>Likely Significant Effects</p> <p>None of the policies in this section will have a significant effect on reducing the need to travel and delivering a sustainable integrated transport network.</p> <p>However, policies ENV1 and ENV2 will positively impact the delivery of a more sustainable transport network, which will seek to reduce congestion by providing a range of measures to ensure detailed strategies and studies are conducted to ensure that a sustainable integrated transport network can be implemented as part of the proposed developments.</p> <p>For example ENV1 states that for minor or major planning applications, an emission statement should identify how these emissions will be minimised and mitigated against. Further to the policy the Reasoned Justification specifically links to the need for a detailed emissions assessment or a full Air Quality Impact Assessment if a development generates or increases traffic congestion, significant change to traffic volumes, significant change to vehicle speed, significantly traffic composition or includes significant new car parking. Therefore the policy will positively aim to improve traffic congestion, support the reduction in car use and therefore promote sustainable forms of travel.</p> <p>ENV2 would also support a positive effect on this sustainability objective, by ensuring that issues including noise, vibrations, odour, fumes/emissions, which all could be transport issues in proposed developments, are taken into consideration when proposals are considered. This could decrease the use of the car, promote more sustainable forms of transport and improve congestion.</p> <p>Mitigation</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
							<p>Ensuring these policies provide the mitigation measures required to implement the integrated transport network.</p> <p>Assumptions Assumed that there will be consistent policy implementation</p> <p>Uncertainties Implementing sustainable travel initiatives.</p>
7. To minimise greenhouse gases that cause climate change and deliver a managed response to its effects.	++	+	+	+	+	++	<p>Likely Significant Effects</p> <p>Policy ENV1 will have a significant positive effect in minimising greenhouse gases. Other policies do support positive responses to tackling, mitigating and deliver responses to the causes of climate change.</p> <p>ENV1 will have a significant effect because the policy will aim to secure development that has an acceptable impact on air quality and mitigate any adverse impacts. It will reduce emissions to the air, improve air quality and aim for applicants to minimise total emissions from their proposed development, which as this will include carbon emissions will therefore support the goals of the objective to reduce greenhouse gases.</p> <p>ENV2 and ENV3 will also have a positive impact, by supporting the reduction of emissions from proposed developments, ensuring the highest levels of environmental quality and ensuring sites with hazardous material are treated appropriately before development is taken forward.</p> <p>ENV4 will support planning to adapt to the likely effects of climate change, by ensuring development is directed away from areas subject to flood risk. ENV5 will aim to implement adaptation measures to tackle the effects flood risk in new development, thus promoting sustainable design and managing any future risks and consequences of climate change.</p> <p>Therefore overall there will be a significant effect on this sustainability objective, as all the above policies are aiming to minimise greenhouse gas emissions, but also deliver a managed response to the effects of climate change, including those from flood risk.</p> <p>Mitigation</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
							<p>None</p> <p>Assumptions Assumed that there will be consistent policy implementation</p> <p>Uncertainties The effect of wider climate change policies on the environment and what is required to be implemented.</p>
8. Conserve and enhance green infrastructure, bio-diversity, geodiversity, flora and fauna for high quality and connected natural environment	+	+	+	+	+	+	<p>Likely Significant Effects</p> <p>Although there are no likely significant effects expected, all the policies will deliver some positive benefits to the conservation and enhancement of green infrastructure and the natural environment</p> <p>A number of the policies, particularly ENV5, will deliver some sort of green infrastructure (potentially blue infrastructure in the form of SUDs) that will conserve but also enhance biodiversity and ecology.</p> <p>Policies ENV1, ENV2 and ENV3 aim to protect the environment which will include designated/non designated species and habitats. For example by limiting the issues of air quality, this will not only protect human health, it will reduce the impact on species that have habitats close to the proposed development. Similarly, by managing environmental quality and ensuring that land contamination is dealt with appropriately this could enhance and conserve the ecological assets of the city.</p> <p>Overall, the policies contained in this chapter have been assessed as having a positive effect on Objective 8.</p> <p>Mitigation None identified.</p> <p>Assumptions Assumed that there will be consistent policy implementation.</p> <p>Uncertainties</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
							None.
9. Use land resources efficiently and safeguard their quality.	0	++	++	0	+	++	<p>Likely Significant Effects</p> <p>There are likely to be significant positive effects as a result of the implementation of Policy ENV2 and Policy ENV3. Policy ENV2 seeks to protect the environmental quality of the land. The policy states that development will not be permitted where future occupiers and existing communities would be subject to significant adverse environmental impacts, with specific issues relating to dust and vibration relating specifically to safeguarding the quality of the land.</p> <p>Similarly ENV3, which relates to land contamination, will ensure that land is used efficiently and that appropriate assessments on contaminated land have taken place before development occurs. Development identified at risk from contamination will not be permitted where the assessment does not fully assess the risks, and/or where the remedial measures will not deal effectively with the levels of contamination.</p> <p>ENV5, through SUD implementation will also have a positive impact on contamination, with the policy stating it could minimise the risk of pollution.</p> <p>Policies ENV1 and ENV4 have been assessed as having a neutral effect on this objective.</p> <p>Overall, this chapter has been assessed as having a significant positive effect on Objective 9.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>Assumed that there will be consistent policy implementation.</p> <p>Uncertainties</p> <p>None.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Environment Quality and Protection						
SA Objective	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage	Cumulative effect of the draft policies
Commentary on the effects of each policy*						
10. Improve water efficiency and quality.	0	+	+	0	++	++
<p>Likely Significant Effects</p> <p>As a result of the implementation of policy ENV5, there could be some potentially significant positive benefits. In terms of water quality, the implementation of SUDs could minimise the risk of pollution and contribute to an improvement in water quality.</p> <p>Policies ENV2 and ENV3 are likely to help ensure that pollution does not impact upon water quality. ENV2 will ensure that development will not be permitted where future occupiers and existing communities would be subject to significant adverse environmental impacts, which would include impacts on water quality. The policy states that if there are likely to be environmental impacts on amenity of the surrounding area, the application must be accompanied by evidence that illustrates impacts have been evaluated and it will not result in a loss of character, amenity or damage to human health, Similarly ENV3, through land contamination assessments, will ensure that there is no impact on water quality, without remedial measures, that could potentially impact sites.</p> <p>Policies ENV1 and ENV4 have been assessed as having a neutral effect on this objective.</p> <p>In light of provisions contained in Policy ENV5 in particular, this chapter has been assessed as having a significant positive effect on water quality.</p> <p>Mitigation None.</p> <p>Assumptions Assumed that there will be consistent policy implementation.</p> <p>Uncertainties None.</p>						

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
11. Reduce waste generation and increase level of reuse and recycling.	0	0	0	0	0	0	<p>Likely Significant Effects The policies contained in this chapter are expected to have a neutral effect on this objective.</p> <p>Mitigation None.</p> <p>Assumptions None.</p> <p>Uncertainties None.</p>
12. Improve air quality.	++	++	+	0	0	++	<p>Likely Significant Effects Policy ENV1 specifically relates to air quality and seeks to mitigate adverse impacts of development on air quality, reduce further exposure to poor air quality and protect human health. This entails placing emission strategies with minor and major planning applications, with more detailed information required for major applications which will have a significant impact. This will help to decrease emissions to air, contribute to improvements in local air quality, consistent with the requirements of AQMAs and therefore, the implementation of this policy is expected to have a significant positive effect on this objective.</p> <p>Similarly Policy ENV2 has also been assessed as having a significant positive effect on this objective. The policy states that development will not be permitted where future occupiers and existing communities would be subject to significant adverse environmental impacts due to odour, dust and fumes/emissions, which means the policy supports the goals of the objective to improve air quality.</p> <p>EN3 could have a positive effect on climate change by supporting the reduction of emissions from proposed developments, ensuring the highest levels of environmental quality and ensuring sites with hazardous material are treated appropriately before development is taken forward.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	0	0	0	++	++	++	<p>Likely Significant Effects</p> <p>Policies ENV4 and ENV5 are likely to have a significant positive effect on the objective. The policies specifically aim to minimise flood risk, both from new development and on existing development, with Policy ENV5 aiming to promote sustainable drainage.</p> <p>The other policies contained in this chapter have been assessed as having a neutral effect on this objective.</p> <p>Overall, this chapter has been assessed as having a significant positive effect on flood risk.</p> <p>Mitigation</p> <p>Development proposed would be subject to detailed flood risk assessment and policies ENV4 and ENV5.</p> <p>Assumptions</p> <p>Assumed that there will be consistent policy implementation.</p> <p>Uncertainties</p> <p>None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Environment Quality and Protection					Cumulative effect of the draft policies	Commentary on the effects of each policy*
	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage		
14. Conserve or enhance York’s historic environment, cultural heritage, character and setting.	0	+	0	0	0	+	<p>Likely Significant Effects</p> <p>No significant effects on Objective 14 have been identified in respect of the policies contained in this chapter. However, Policy ENV2 specifically sets out that evidence will be required as part proposals where there is the potential for adverse impacts on local character and distinctiveness. This is expected to help ensure that adverse impacts on local character arising from new development are identified, assessed and considered as part of the planning application process.</p> <p>Overall, the policies contained in this chapter have been assessed as having a positive effect on Objective 14.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>Assumed that there will be consistent policy implementation</p> <p>Uncertainties</p> <p>None identified.</p>
15. Protect and enhance York’s natural and built landscape.	0	+	0	+	+	+	<p>Likely Significant Effects</p> <p>Although it is unlikely that the policies contained in this chapter will have a significant effect on landscape, there is the potential for several policies to have a positive effect on this objective- Policies ENV2, ENV4 and ENV5. These effects would be to ensure that the natural and built landscape is protected, for example ENV2 would ensure that mitigation measures and evidence are required if there is a potentially an impact on public spaces or open countryside.</p> <p>ENV4 would have a positive impact, by directing proposed development away from areas of flood risk, but also by ensuring that proposed developments do not impact existing built and natural landscapes within York. ENV5, will also support the objective, by ensuring that new development take into consideration flood risk, deliver appropriate mitigation measures therefore protecting the natural and built landscape where required.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Environment Quality and Protection							
SA Objective	ENV1 - Air Quality	ENV2 –Managing Environmental Quality	ENV3 – Land Contamination	ENV4- Flood Risk	ENV5- Sustainable Drainage	Cumulative effect of the draft policies	Commentary on the effects of each policy*
							<p>Overall, the policies contained in this chapter have been assessed as having a positive effect on Objective 15.</p> <p>Mitigation None.</p> <p>Assumptions Assumed that there will be consistent policy implementation</p> <p>Uncertainties None.</p>

Summary

The appraisal of Environmental Quality policies has identified significant positive effects across some objectives (6 of the 15 objectives). As such these policies are fundamental to realising the sustainable development aspirations for the City over the short, medium and longer term in creating a city which address the impacts of climate change and its natural variability and ensure development is delivered in a sustainable manner. Their effective implementation will make a significant contribution to the health and well-being of York’s residents and workers, flood risk, air and water quality and management and land quality.

The policies provide the basis for carrying forward aspirations for more sustainable development across the City, although much rests with implementation. There are short, medium and longer term sustainability gains to be realised through implementation of the policies, appropriately supported by other policies relating to travel plans, for example. The environmental quality policies have a greater or lesser role to play in realising all the SA Objectives and there are important cross-policy linkages to be made, particularly with regard to transport (T1-T12), green infrastructure (GI1-GI7) and sustainable development (SD1). Implementation of these policies is complementary with attendant benefits for sustainability.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.10 Effects of Waste (WM1) and Minerals (WM2) Policies

SA Objective	Waste						Cumulative effect of the draft policies	Commentary on the effects of each policy*
	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management						
1. To meet the diverse housing needs of the population in a sustainable way.	0	0					0	<p>Likely Significant Effects</p> <p>The proposed policies have no clear relationship with this objective.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>None identified.</p>
2. Improve the health and well-being of York's population.	+	+					+	<p>Likely Significant Effects</p> <p>Policy WM1 will help to reduce the amount of waste which is generated and therefore reduce the amount of waste which is sent to landfill. This will have associated positive health impacts as it would help to ensure that increased health risks from landfilling of waste are avoided.</p> <p>This policy states that new waste facilities will only be allowed where they would not give rise to significant adverse impacts on the amenity of local communities. This approach would help to ensure that there are no adverse health impacts from new waste facilities.</p> <p>Policy WM2 will only allow future areas for mineral extraction / planning applications permitted where there would not be unacceptable levels of pollution and that there are no adverse impacts on the amenities of occupiers/users of nearby dwellings and buildings. Whilst such measures will not directly help to improve the health and well being of York's population they will help to avoid any adverse health impacts from minerals extraction.</p> <p>Mitigation</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Waste						Cumulative effect of the draft policies	Commentary on the effects of each policy*
	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management						
								<p>No mitigation required.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
3. Improve education, skills development and training for an effective workforce.	0	0					0	<p>Likely Significant Effects The proposed policies have no clear relationship with this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	+	+					+	<p>Likely Significant Effects Implementation of policies WM1 and WM2 will help with the objective of growing a sustainable economy. Policy WM1 provides for the identification of suitable further capacity for the management of future municipal waste arisings. This will ensure that future waste arisings from economic activity and growth will be accommodated in a manner that is consistent with sustainable waste management principles and the waste management hierarchy. WM2 provides for the safeguarding of mineral resources that will be necessary to support future growth in the City of York, and by encouraging increasing reuse and recycling of construction and demolition waste seeks to ensure that such further demands on virgin resources are as sustainable as possible.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management	Waste				Cumulative effect of the draft policies	Commentary on the effects of each policy*
								<p>There would also be potential new job creation from new waste and minerals sites which would have positive effects on economic growth.</p> <p>Mitigation No mitigation required.</p> <p>Assumptions None identified.</p> <p>Uncertainties It is uncertain at this stage the extent to which new waste or minerals sites would create jobs and contribute to growth as it would depend upon the nature and size of such sites as to whether there was any new jobs created and how many.</p>
5. Help deliver equality and access to all.	+	+					0	<p>Likely Significant Effects By ensuring the future provision of waste management capacity in York, Policy WM1 will help to ensure that future homeowners and occupiers will continue to have access to municipal waste collection and management services, thereby having positive effects on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Waste						Cumulative effect of the draft policies	Commentary on the effects of each policy*
	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management						
6. Reduce the need to travel and deliver a sustainable integrated transport network.	+	+					+	<p>Likely Significant Effects</p> <p>Implementation of policy WM1 will help to reduce the need to transport waste through seeking to reduce waste production, co-locating waste facilities where possible and through promoting on site waste management of waste. Policy WM1 also stipulates that planning permission would only be granted for waste facilities in sustainable locations.</p> <p>Implementation of policy WM2 will help to ensure that any new minerals sites are accessible by sustainable modes of transport through a requirement that any new minerals sites are accessible by sustainable modes of transport.</p> <p>For these reasons it is considered that the implementation of these policies would have positive effects on this objective.</p> <p>.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
7. To minimise greenhouse gases that cause climate change and deliver a managed response to its effects.	+	+					+	<p>Likely Significant Effects</p> <p>Implementation of policies WM1 and WM2 will help to reduce the amount of waste which is sent to landfill, which would help to reduce harmful emissions from landfill where such emissions are not currently captured.</p> <p>The alternative waste management options being promoted seek to maximise the calorific value of waste, and generate most power for least emissions. However, all options will lead to emissions of CH4 and CO2, which would have effects on climate change.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management	Waste				Cumulative effect of the draft policies	Commentary on the effects of each policy*
								<p>Policy WM1 will help to have significant positive impacts on waste reduction, to co-locate waste facilities where possible and promote on site management of waste where it arises. Such measures will help to reduce the need to transport waste, reduce vehicle emissions and thereby help minimise greenhouse gas emissions.</p> <p>Policy WM2 specifically states that allocation of any future areas for mineral extraction / planning applications permitted where there would be no significant climate change impacts. This would have long term and permanent positive effects on climate change.</p> <p>Overall effects are therefore considered to be positive with immediate short term as well as medium and long term impacts.</p> <p>Mitigation No mitigation required.</p> <p>Assumptions No assumptions identified.</p> <p>Uncertainties No uncertainties identified.</p>
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	0	++					++	<p>Likely Significant Effects</p> <p>Through seeking to manage waste sustainably in implementing Policy WM1 the Council will only grant permission for new waste facilities where there would not be any significant adverse impacts on the natural environment. This commitment would help to limit the rate of any decline of the natural environment, but would not specifically help to conserve or enhance the natural environment. On this basis there would be no significant effects from Policy WM1 on this objective.</p> <p>Under policy WM2, there may be opportunities for enhancement with the restoration of minerals sites which could help to enhance green infrastructure, biodiversity, geodiversity, flora and fauna. Beneficial after uses in addition to restoration would help to ensure that former minerals sites contribute to an accessible and high quality natural</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management	Waste				Cumulative effect of the draft policies	Commentary on the effects of each policy*
								<p>environment.</p> <p>For these reasons overall effects are considered to be significantly positive.</p> <p>Mitigation</p> <p>Consideration should be given as to whether there should be a commitment through Policy WM1 to encourage measures to enhance the natural environment through permitting new waste facilities, for example through new habitat/planting/greenspace or to at least cross reference to the requirements of Policy G12: Biodiversity.</p> <p>Assumptions</p> <p>It is assumed that for the granting of minerals working that any sites permitted would be required to put in place appropriate mitigation measures to protect the natural environment whilst the mineral is extracted.</p> <p>Uncertainties</p> <p>None identified.</p>
9. Use land resources efficiently and safeguard their quality.	+	+					+	<p>Likely Significant Effects</p> <p>Implementation of policies WM1 and WM2 would help to minimise the amount of waste which is sent to landfill, thereby requiring less land for landfill and to use minerals in a sustainable way, which would help to use this natural resource efficiently.</p> <p>Policy WM1 prioritises the importance of developing existing facilities, and also outlines the importance of sustainable locations and so minimising the demand for new land, or land that is inappropriate to the proposed use.</p> <p>Policy WM2 emphasis the reuse and recycling of construction and waste materials seeks to minimise the demand for new aggregates. Where sites are identified, clear commitment is made to site restoration, so effects (in terms of land use), whilst long term are not necessarily permanent.</p> <p>For these reasons effects are considered to be positive in the short, medium and long term.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management	Waste				Cumulative effect of the draft policies	Commentary on the effects of each policy*
								<p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
10. Improve water efficiency and quality.	0	+						<p>Likely Significant Effects</p> <p>WM1 and WM2 seek to reduce the quantity of waste requiring disposal via landfill, which will seek to affect and reduce the quantity/potential contamination risks of any leachate being produced for this disposal route.</p> <p>However, the implementation of these policies could have adverse impacts on water quality without appropriate mitigation measures in place, particularly in respect of waste capacity or minerals sites. However permission for any new waste or minerals sites would need to be consistent with other policies in the plan such as FR2 Surface Water Management and FR3 Ground Water Management and so this would help to avoid potential adverse impacts on water quality.</p> <p>As part of sustainable waste management the Council will only allow new waste facilities where there would be no significant adverse impacts on the natural environment. This would not directly improve water quality but would help to prevent a reduction in water quality, along with other policies in the plan dealing with environmental protection and sustainable design.</p> <p>With regards to new minerals sites these would only be permitted where it is ensured that flood water and drainage is appropriately managed. This would ensure any discharges from the new mineral sites is appropriately captured, treated and discharged to sewer to ensure it would not have an adverse effect on existing water quality. Restoration of minerals sites could help to improve water quality.</p> <p>Overall it is considered that there would be no direct effects from Policy WM1 on this objective but minor positive effects from Policy WM2 through the requirement that new minerals sites are only permitted where flood water and</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management	Waste				Cumulative effect of the draft policies	Commentary on the effects of each policy*
								<p>drainage is appropriately managed and potential opportunities for improving water quality as part of the restoration of minerals sites.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
11. Reduce waste generation and increase level of reuse and recycling.	++	++					++	<p>Likely Significant Effects</p> <p>Implementation of policies WM1 and WM2 will complement the need to reduce waste generation and encourage recycling through effective management of waste, safeguarding of existing waste facilities and provision of new facilities where required. WM2 will help to ensure that minerals are used sustainably and that use of non-renewable mineral resources is minimised.</p> <p>All of the measures in these policies are therefore likely to have significant positive effects on reducing waste generation and increasing re-use and re-cycling.</p> <p>Mitigation No mitigation required.</p> <p>Assumptions None identified.</p> <p>Uncertainties Whilst the policy will have positive impacts on waste reduction, impacts will in part be reliant upon behavioural changes in order to have sustained impacts and there is therefore an element of uncertainty around the extent of</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Waste						Cumulative effect of the draft policies	Commentary on the effects of each policy*
	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management						
								behavioural changes and associated positive effects.
12. Improve air quality.	+	+					+	<p>Likely Significant Effects</p> <p>Whilst the implementation of these policies will not directly improve air quality, they will help to reduce the need for waste and minerals to be transported by HGV and thereby reduce the distance travelled by any waste collection vehicles. This may have an effect on vehicle movements due to changes in collection frequency; however, as more vehicles are used to collect segregated wastes, this effect is not yet clear. Reductions in the distance travelled and the number of HGV movements would indirectly help to improve air quality across York. There are likely to be short, medium and long term positive effects with respect to improving air quality.</p> <p>In conjunction with the requirements of Policy EQ1 there will be overall positive effects on this objective.</p> <p>Mitigation No mitigation required.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	0	+					+	<p>Likely Significant Effects</p> <p>Policy WM1 states that new waste facilities will only be granted planning permission in appropriate sustainable locations. However, this policy does not specifically reference flood risk as a consideration in granting planning permission for new waste sites, but any new waste sites would need to be in accordance with Policies FR1 and FR2 and so overall impacts would collectively ensure no adverse effects..</p> <p>The Councils requirements for sustainable minerals management includes</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management	Waste				Cumulative effect of the draft policies	Commentary on the effects of each policy*
								<p>Mitigation</p> <p>To ensure that there are no adverse impacts on flooding in respect of new waste sites a requirement could be added to Policy WM1 that planning permission would only be granted for new waste facilities in areas at lowest risk of flooding.</p> <p>Assumptions</p> <p>It is assumed that new waste and minerals sites would only be allowed in areas at lowest risk of flooding, or that appropriate mitigation would be required if any sites were in flood risk areas to minimise risks of flooding.</p> <p>Uncertainties</p> <p>Whilst flood risk is not a specific consideration for granting of permission for any new waste sites which could create uncertainty in respect of effects flood risk, it is considered that the cumulative effects of policies in the plan (notably FR1 and FR2) would remove any risks of uncertainty in relation to flood risk.</p>
14. Conserve or enhance York's historic environment, cultural heritage, character and setting.	+	++					+	<p>Likely Significant Effects</p> <p>Policy WM1 would only allow permission for new waste facilities where there would not be significant adverse impacts on the historic environment. This would help to prevent any future decline in York's historic environment, but would not directly help to conserve or enhance the historic environment. However, the avoidance of significant adverse impacts and requirement in Policy WM2 (as detailed below) to conserve / enhance the historic environment, as well as requirements of other policies in the plan will help to have positive effects on this objective.</p> <p>Policy WM2 specifically states that any new minerals in the City of York will only be permitted if York's heritage and environmental assets are conserved and enhanced and that proposals do not result in unacceptable harm on the historic environment. This would have significant positive effects on this objective.</p> <p>Mitigation</p> <p>No mitigation required.</p> <p>Assumptions</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management	Waste				Cumulative effect of the draft policies	Commentary on the effects of each policy*
								<p>No assumptions identified.</p> <p>Uncertainties</p> <p>Whilst the measures in these two policies will help to conserve York's historic environment, the potential impacts from new waste or minerals sites can only be fully considered on a site by site basis.</p>
15. Protect and enhance York's natural and built landscape.	+	++					+	<p>Likely Significant Effects</p> <p>In accordance with requirements of policy WM1, planning permission would only be granted for new waste facilities where there would not be significant adverse impacts on the natural environment. This would help to prevent decline of the natural environment but would not directly contribute to enhancing York's natural and built landscape.</p> <p>Policy WM2 will only allow future areas for minerals extraction/permission of planning applications if there are no unacceptable impacts on the natural environment.</p> <p>There is also a requirement as part of sustainable minerals management to ensure that once any extraction of minerals has ceased that a high standards of restoration and beneficial after uses are achieved. This could involve landscape enhancements/improvements which would have positive effects on this objective, particularly for the long term once minerals have been worked and sites restored.</p> <p>The measures in these policies will therefore help to ensure that the natural environment is protected from further decline and potentially enhanced through restoration of minerals sites.</p> <p>Mitigation</p> <p>Consideration should be given to including a requirement in Policy WM1 to enhance the natural environment through new habitats / plantings / greenspace / offsetting, or at least to cross reference to the requirements of Policy GI2: Biodiversity.</p> <p>Assumptions</p> <p>Whilst the measures in these two policies will help to protect York's natural environment the potential impacts from new waste or minerals sites can only be fully considered on a site by site basis, taking into account the local</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	WM1 Sustainable Waste Management	WM2 Sustainable Minerals Management	Waste				Cumulative effect of the draft policies	Commentary on the effects of each policy*
								characteristics of any sites. Uncertainties None identified.
<p>Summary:</p> <p>The appraisal of the waste and minerals policies has identified significant positive effects across a range of objectives, notably those relating to transport, conserving green infrastructure and the natural environment, reduction of waste generation, both from reducing waste produced, increasing rates of recycling and managing minerals sustainably. Whilst Policy WM1 will not directly contribute to conserving and enhancing the historic environment, it will help to avoid any potential future decline of the historic environment. However Policy WM2 includes a specific requirement for new minerals sites that York's Heritage Assets are conserved and enhanced. There are opportunities with the restoration of minerals sites to enhance the natural environment of York. Positive sustainability effects on these objectives should result over the short, medium and long term.</p> <p>Positive effects have also been identified in respect of health and well being given that Policy WM1 will help to reduce the amount of waste sent landfill and both of these policies will help to reduce vehicle emissions through reducing the need to transport waste / minerals by HGV. This would also have positive effects on air quality.</p> <p>Positive effects of this policy would complement efforts in the Joint Municipal Waste Management Strategy prepared in conjunction with North Yorkshire County Council and the District Councils within North Yorkshire for dealing with the area's rubbish for the next 20 to 25 years.</p> <p>No direct sustainability effects have been identified in respect of some of the objectives, including housing need, education and equality and access.</p> <p>No negative effects from these policies have been identified.</p> <p>It is recommended that consideration is given to including a requirement in Policy WM1 to enhance the natural environment through new habitats / plantings / greenspace / offsetting, or at least to cross reference to the requirements of Policy G12: Biodiversity.</p> <p>There is some uncertainty around the extent to which there would be behavioural changes in respect of waste reduction for example through recycling and other measures which could have an impact on the positive effects on objective 11. Also and notwithstanding the requirements of Policy ENV4 there is some uncertainty around the potential impact of new waste facilities on flooding since Policy WM1 does not reference flood risk as a consideration in whether to grant permission for new waste facilities.</p>								

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.11 Effects of Transport and Communications Policies T1-T10 and C1

SA Objective	Transport and Communications											Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure		
1. To meet the diverse housing needs of the population in a sustainable way.	0	0	0	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>The proposed policies have no clear relationship with this objective.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p> <p>None identified.</p> <p>Uncertainties</p> <p>None identified.</p>
2. Improve the health and well-being of York's population.	++	+	0	0	++	0	++	0	0	0	0	0	<p>Likely Significant Effects</p> <p>Implementation of policy T2 would help to reduce reliance on vehicle use by improving public transport infrastructure, which would in turn help to reduce vehicle emissions and which could have positive effects in relation to improving health and well being in York, particularly in those areas of poorer air quality covered by the AQMAs.</p> <p>Implementation of policy T1 would help to maximise the use of sustainable modes of transport and requires development proposals to demonstrate that priority is given to pedestrians and cyclists as well as public transport. Alongside measures in Policy T5 to improve and develop new networks for walking and cycling, and T7 to provide an environment more conducive to walking and cycling, policy T1 provides encouragement for more walking and cycling in York which would have</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Transport and Communications													
SA Objective	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	Commentary on the effects of each policy*
													<p>subsequent positive effects on improving the health and well being of York's population in the short, medium and long term.</p> <p>Implementation of policy T8 would help to minimise generated trips from new development. However, the extent of any benefits from this e.g. reduced vehicle emissions (and subsequent health benefits) from fewer car journeys would depend upon the extent and detail of development proposals and how much such developments may impact on the transport network. On this basis it is considered that effects from this policy on this objective are neutral.</p> <p>Implementation of Policy C1 would help to control the effects of developing high quality communications infrastructure, including a requirement that such infrastructure is designed to avoid adverse impact on residential amenity of people and property. Whilst this would not directly help to improve the health and well being of York's population it would help to avoid any adverse health impacts from communications infrastructure.</p> <p>Overall effects on this objective are considered to be significantly positive from the implementation of Policies T1, T5 and T7.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications												Cumulative effect of the draft policies
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	
3. Improve education, skills development and training for an effective workforce.	+	+	0	0	+	0	0	0	0	0	+	+	<p>Likely Significant Effects</p> <p>Implementation of Policies T1 and T2 would help to improve access through the delivery of public transport improvements in York. Whilst these policies would not directly help to improve education, skills development and training, they would help those people in disadvantaged communities have better access to education and training facilities and opportunities through improved public transport provision. On this basis it is considered that there would be positive effects upon this objective from this policy.</p> <p>The majority of the other policies have no clear relationship with this objective.</p> <p>Implementation of Policy C1 would help to support the delivery of high quality communications infrastructure where there would be no adverse effects. High quality communications infrastructure would help to facilitate better access to jobs and training, which would help to improve education and skills development, and have positive effects on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications												Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	+	+	+	+	+	0	0	+	+	0	+	+	<p>Likely Significant Effects</p> <p>Whilst none of these policies would directly create jobs and deliver growth, maximising the use of sustainable modes of transport and improvements to public transport as set out in Policies T1 and Policies T2 would help to ensure that economic growth is sustainable. These policies would help to ensure that travel associated with any new jobs created are sustainable and can be accommodated within York’s integrated transport infrastructure.</p> <p>Implementation of Policy T3 would help to facilitate passenger growth at York station. This would help to further increase access to other areas of the country including London and Manchester Airport and strengthen economic links with these places. It is therefore considered that this policy would help deliver growth of a sustainable economy.</p> <p>Implementation of policy T4 would help to deliver capacity improvements on the highway network in York. This would help to ensure that economic growth in York is not constrained by congestion and would therefore have a positive effect on this objective.</p> <p>Implementation of Policy T5 would help to encourage a modal shift away from private motor vehicle use to more active and sustainable modes of transport, which would help to support sustainable economic growth and have positive effects on this objective.</p> <p>Implementation of Policy T8 would help to ensure that all new development proposals demonstrate mitigation measures for an increase in use of private motor vehicles resulting from the proposed development and include measures to reduce such use. This would help to ensure that any new economic development minimises adverse</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications												Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	
													<p>impacts in respect of use of non sustainable modes of transport and encourages greater use of sustainable modes of transport to access new jobs.</p> <p>Policy T9 supports the development of a freight consolidation centre at a site near Askham Bryan. This would help to ensure more efficient delivery of freight across York and the wider Yorkshire region and beyond. This would help to deliver economic growth and have positive effects on this objective.</p> <p>Overall there would be positive effects on this objective in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
5. Help deliver equality and access to all.	+	+	+	+	+	0	0	0	0	0	+	+	<p>Likely Significant Effects</p> <p>Implementation of Policies T1 – T5 would help to deliver greater access to all to be able travel in York through public transport, highway and cycle and pedestrian improvements. This would have a minor positive effect on this objective in the short, medium and long term.</p> <p>Implementation of Policy C1 would help to support the delivery of high quality communications infrastructure where there would be no adverse effects. High quality communications infrastructure would help to</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications											Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure		
6. Reduce the need to travel and deliver a sustainable integrated transport network.	++	++	++	-	++	0	++	++	+	0	0	++	<p>Likely Significant Effects</p> <p>The various measures in Policies T1-T3 would help to increase use of sustainable modes of transport, which would have significant positive effects upon this objective in the short, medium and long term.</p> <p>Implementation of policy T4 could result in an increase in vehicle use, which would be incompatible with the need to reduce travel. However, there is a distinction between measures looking to reduce travel within the city including between new residential areas and new places of employment, and any measures aimed at improving the strategic road network which will include journeys between York and other strategic destinations. Any measures that look to improve intercity movement (such as those providing upgrades/improvements to the A64, A1237 and A19) could increase vehicle movements. For these reasons it is considered that there would be negative effects from the implementation of this policy on this objective.</p> <p>Implementation of Policy T5 would help to encourage a modal shift</p>
													<p>facilitate better access to community facilities/services and therefore have positive effects on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications											Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure		
	++	++	++	-	++	0	++	+	0	0	0	++	<p>away from private motor vehicle use to more active and sustainable modes of transport. This would help to deliver a sustainable transport network and have significant positive effects on this objective.</p> <p>Implementation of Policy T6 would help to prevent the loss of disused public transport corridors. However, this would not directly help to reduce the need to travel and deliver a sustainable integrated transport network. There would therefore be no significant effects from the implementation of this policy on this objective.</p> <p>Implementation of policies T7 and T8 would have significant positive effects on this objective since both policies seek to control the demand for and impact of private car use.</p> <p>Policy T9 would help to deliver an integrated transport network through the proposed development of a freight control centre. Policy T10 would have no significant effects on this objective as any positive effects would be dependent upon whether any of these safeguarded routes were bought back into use.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
7. To minimise greenhouse gases that	++	++	++	-	++	0	++	+	0	0	0	++	<p>Likely Significant Effects Implementation of a number of these policies would help to reduce</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications												Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	
cause climate change and deliver a managed response to its effects.													<p>reliance on and use of private motor vehicles. In turn this would help to reduce vehicle emissions and have positive effects in relation to climate change. These policies would therefore have significant positive effects on this objective.</p> <p>Implementation of Policy T4 would result in improvements to the strategic road network would contribute to short term positive effects on this objective (from reducing congestion and so reducing emissions), but medium-long term negative effects arising from increased intercity travel and associated vehicle emissions (including greenhouse gases). Overall it is considered that there would be negative effects from the implementation of this policy on this objective.</p> <p>Overall the implementation of these policies would have significant positive effects on this objective, notwithstanding the negative effects from Policy T4.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
8. Conserve or enhance green infrastructure, biodiversity,	0	0	0	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>There is no clear relationship between the implementation of the majority of these policies and this objective. However, a specific site is mentioned in Policy T9 for the development of a freight consolidation</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications											Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure		
geodiversity, flora and fauna for accessible high quality and connected natural environment.													<p>centre near Askham Bryan.</p> <p>The site for the proposed freight consolidation centre near Askham Bryan is an old arable field which is now reverting back to woodland. The technical officer assessment of the site noted that there may be a significant issue with the ditch on the northern side of the site. This feeds directly into Askham Bog Nature Reserve and therefore has the potential for contamination and influence hydrological flows which are extremely important to the Reserve. Any development will require an assessment to be made on the impact to the SSSI. When considered alongside other policies in the plan, notably the requirements of Policies GI2, GI3 and GI4, and assuming that appropriate mitigation is implemented at the detailed planning application stage for effects on the SSSI it is not considered that there would be any overall adverse effects on this objective from the implementation of Policy T9.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties There is potential for ecological enhancements as part of the development of a freight consolidation centre at Askham Bryan. However, the detail of any such improvements and associated positive effects could only be fully determined at the detailed planning application stage. It is therefore uncertain what if any positive effects there may be on this objective.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications												Cumulative effect of the draft policies
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure		Commentary on the effects of each policy*
9. Use land resources efficiently and safeguard their quality.	+	+	+	-	+	+	+	0	+	+	+	+	<p>Likely Significant Effects</p> <p>The implementation of a number of these policies would see the development of new transport related infrastructure, which would involve land take and therefore use of land resources. However, it is considered that development of sustainable transport infrastructure would use land efficiently and have positive effects upon this objective.</p> <p>Policy T6 seeks to protect land resources at or near public transport corridors, interchanges and facilities. The policy aims to ensure that best use is made of the development potential around public transport corridors. Re-use of existing public transport corridors and infrastructure would help to reduce the need for new transport infrastructure and use land efficiently in respect of this.</p> <p>Implementation of a freight consolidation centre through Policy T9 would help to co-ordinate the delivery of freight from one location and avoid the requirement for multiple freight consolidation places and use less land, which would have positive effects on this objective.</p> <p>Implementation of Policy T7 would help to control the demand for private motor vehicle use and to reduce the amount of land required for parking spaces, which would have positive effects on this objective.</p> <p>Highway capacity improvements would involve use of land for non sustainable modes of transport which is not considered to be an efficient use of land, and so implementation of Policy T4 would have negative effects upon this objective. However, it is considered that this is unavoidable to avoid congestion problems in York, particularly for the inner ring road as referenced in the supporting explanation text in the plan for Policy T4.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Transport and Communications													
SA Objective	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	Commentary on the effects of each policy*
													<p>Implementation of Policy T10 would help to safeguard existing transport routes and thus help to ensure that less land take is required in the future for transport related uses, which would help to use this existing land resource efficiently and have a positive effect on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
10. Improve water efficiency and quality.	0	0	0	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>There is no clear relationship between the implementation of the majority of the policies and this objective. However, a specific site is mentioned in Policy T9 for the development of a freight consolidation centre near Askham Bryan.</p> <p>The site near Askham Bryan is located in close proximity to a SSSI and there could be adverse effects on this SSSI in relation to water quality due to potential run off issues. However, when considered alongside other policies in the plan, notably the requirements of Policy G12, it is not considered that there would be any overall adverse effects on this objective from the implementation of Policy T9.</p> <p>Mitigation</p> <p>Consideration could be given in Policy T9 to cross referencing to the requirements of other policies in the plan to ensure that there would be</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications											Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	Commentary on the effects of each policy*
													<p>no adverse effects on water quality.</p> <p>Assumptions</p> <p>Notwithstanding the requirements of other policies in the plan, it is assumed that if a freight consolidation centre is developed near Askham Bryan that appropriate mitigation would be required if any adverse effects were predicted a result of that development.</p> <p>Uncertainties</p> <p>There is some uncertainty around the exact environmental impacts that the development of a freight consolidation centre near Askham Bryan may have given the relatively close proximity of this site to a SSSI. Notwithstanding the requirements of other policies in this plan, the exact impacts and mitigation of such a development can only be determined at the detailed planning application stage.</p>
11. Reduce waste generation and increase level of reuse and recycling.	0	0	0	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>Implementation of Policy T4 would see the development of several highway network capacity improvement schemes and implementation of Policy T5 strategic cycle and pedestrian improvements. This would inevitably result in waste generation. Similarly through Policy T9 there would be waste production from freight consolidation. However, there is always potential in highway schemes to use recycled aggregate as part of the hardcore laid down, so schemes could use recycled products as well as creating waste aggregates. Also and when considered alongside other policies in the plan, notably the requirements of Policy WM1 it is not considered that there would be any overall adverse effects on this objective. On this basis it is considered that there would be no significant effects from the</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications											Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	Commentary on the effects of each policy*
													<p>implementation of these policies on this objective.</p> <p>It is considered that there is no clear relationship between the rest of the policies and this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
12. Improve air quality.	++	++	++	-	++	0	+	++	0	0	0	++	<p>Likely Significant Effects</p> <p>Implementation of Policies T1, T2, T3, T5 and T8 would help to reduce reliance upon the private motor vehicle and increase use of sustainable modes of transport. Together with the requirements of Policy ENV1, there would be positive effects on this objective since increased use of sustainable modes of transport would help to reduce vehicle emissions with subsequent benefits for air quality.</p> <p>York currently has Air Quality Management Areas (AQMA's) for areas of York where the elevated concentrations of nitrogen dioxide are a problem and that there is a risk for human health. Promotion of sustainable modes of transport would help to reduce the concentrations of negative nitrogen dioxides in the AQMA's and further enhance the positive effects of Policies T1, T2, T3, T5 and T8.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Transport and Communications													
SA Objective	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	Commentary on the effects of each policy*
													<p>Implementation of Policy T4 could result in short term improvements in air quality from a reduction in congestion but then medium and long term negative effects as overall vehicle numbers increase.</p> <p>Implementation of Policy T7 would help to minimise reliance upon the car and specifically provides support for development providing designated spaces for lower emission vehicles. This would in turn help to improve air quality and have positive effects on this objective.</p> <p>The development of a freight consolidation centre as identified Policy T9 could result in an increase in HGV use which would lead to an increase in vehicle emissions and have negative effects in relation to air quality. However, when considered alongside other policies in the plan, notably the requirements of Policy ENV1 it is not considered that there would be any overall negative effects on this objective.</p> <p>Overall it is considered that the implementation of Policies T1-3, T5 and T8 would have significant positive effects on this objective in the short, medium and long term.</p> <p>Policy T8 would also have positive effects through the support for providing spaces for lower emission vehicles.</p> <p>Notwithstanding the negative effects arising from Policy T4, overall impacts from the implementation of these policies on this objective is considered to be significantly positive. The Council's Air Quality Action Plan would also help to have positive effects in respect of improving air quality.</p> <p>Mitigation None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications											Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure		
													<p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
13. Minimise flood risk and reduce the impact of flooding to people and property in York.	0	0	0	0	0	0	0	0	0	0	0	0	<p>Likely Significant Effects</p> <p>The development of new transport infrastructure, public transport, highway and cycle and pedestrian improvements could have adverse effects on this objective without appropriate mitigation in place. However, when considered alongside other policies in the plan, notably Policy ENV4 it is not considered that there would be any adverse effects and so overall effects are considered to be neutral.</p> <p>The proposed freight consolidation centre at Askham Bryan has not been identified as being in an area at risk of flooding.</p> <p>Mitigation None identified.</p> <p>Assumptions It is assumed that new transport related infrastructure would be located in areas at lowest risk of flooding or that such development would need to accord with other policies (e.g. ENV4) in this plan and/or that appropriate mitigation is applied for any adverse effects.</p> <p>Uncertainties None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Transport and Communications													
SA Objective	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	Commentary on the effects of each policy*
14. Conserve or enhance York's historic environment, cultural heritage, character and setting.	0	0	++	0	0	0	0	0	0	0	0	++	<p>Likely Significant Effects</p> <p>In general the majority of the policies could have positive or negative effects on this objective dependent upon implementation. However, when considered alongside other policies in the plan, notably the design and placemaking policies, it is not considered that there would be any overall negative effects. Furthermore the Heritage Impact Assessment (HIA) notes that implementation of other policies (design) and where appropriate production of heritage statements for new transport developments would be crucial in ensuring the transport policies have no adverse effects.</p> <p>Implementation of Policy T3 would have significant positive effects on this objective since the policy specifically references that the plan will support proposals that enhance the Grade II Listed station and its setting that conserve and enhance its historic and natural environment.</p> <p>The HIA noted that for Policy T3 that 'proposals that enhance the Grade II* station and its setting that conserve and enhance its historic environment, particularly those that improve the visual amenity at the station and its environs, are likely to result in significant positive impacts on the stations architectural character. Further, as one of York's diverse landmark monuments, the Station buildings add richness and interest to the City's townscape.'</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Transport and Communications											Cumulative effect of the draft policies	Commentary on the effects of each policy*
	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure		
													<p>Uncertainties</p> <p>There could be enhancements to York’s historic environment, cultural heritage, character and setting through the public transport, strategic highway and cycle and pedestrian improvements outlined in policies T2, T4 and T5. However, any such enhancements could only be determined at the detailed planning application stage and so it is uncertain what if any positive effects there may be and the extent of any positive effects on this objective.</p>
15. Protect and enhance York’s natural and built landscape.	0	0	++	0	0	0	0	0	0	0	0	++	<p>Likely Significant Effects</p> <p>In general the majority of the policies could have positive or negative effects on this objective dependent upon implementation. However, when considered alongside other policies in the plan, notably the design and placemaking policies, it is not considered that there would be any overall negative effects. Furthermore the Heritage Impact Assessment (HIA) notes that implementation of other policies (design) will be crucial in ensuring no adverse effects in relation to York’s natural and built landscape.</p> <p>Implementation of Policy T3 would have significant positive effects on this objective since the policy specifically references that the plan will support proposals that enhance the Grade II Listed station and its setting that conserve and enhance its historic and natural environment.</p> <p>Mitigation</p> <p>None identified.</p> <p>Assumptions</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Transport and Communications													
SA Objective	Policy T1 – Sustainable Access	Policy T2 – Strategic Public Transport Improvements	Policy T3 – York Railway Station and Associated Operational Facilities	Policy T4 – Strategic Highway Network Capacity Improvements	Policy T5 – Strategic Cycle and Pedestrian Improvements	Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.	Policy T7 – Demand Management	Policy T8 – Minimising and Accommodating Generated Trips	Policy T9 – Freight Consolidation	Policy T10 – Safeguarded Routes and Sites	Policy C1 – Communications Infrastructure	Cumulative effect of the draft policies	Commentary on the effects of each policy*
													<p>None identified.</p> <p>Uncertainties</p> <p>There could be enhancements to York's natural and built landscape through the public transport, strategic highway and cycle and pedestrian improvements outlined in policies T2, T4 and T5. However, any such enhancements could only be determined at the detailed planning application stage and so it is uncertain what if any positive effects there may be and the extent of any positive effects on this objective.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

<p style="text-align: center;">Transport and Communications</p> <p>SA Objective</p> <p>Policy T1 – Sustainable Access</p> <p>Policy T2 – Strategic Public Transport Improvements</p> <p>Policy T3 – York Railway Station and Associated Operational Facilities</p> <p>Policy T4 – Strategic Highway Network Capacity Improvements</p> <p>Policy T5 – Strategic Cycle and Pedestrian Improvements</p> <p>Policy T6 – Development at or Near Public Transport Corridors, Interchanges & Fac.</p> <p>Policy T7 – Demand Management</p> <p>Policy T8 – Minimising and Accommodating Generated Trips</p> <p>Policy T9 – Freight Consolidation</p> <p>Policy T10 – Safeguarded Routes and Sites</p> <p>Policy C1 – Communications Infrastructure</p> <p>Cumulative effect of the draft policies</p>	<p style="text-align: center;">Commentary on the effects of each policy*</p>
<p>Summary</p> <p>There would be significant positive effects on a number of the objectives. Notably objectives, 2, 6, 7, 12, 14 and 15. The majority of the policies would help to increase use of sustainable modes of transport and reduce reliance upon private motor vehicle use. In turn this would help to reduce vehicle emissions which would have significant positive effects in respect of health and well being, climate change and air quality. Overall the policies would help to reduce the need to travel and deliver a sustainable and integrated transport network, which would have significant positive effects on objective 6. Policy T3 specifically references that the plan will support proposals that enhance the Grade II Listed station and its setting that conserve and enhance its historic and natural environment, which would have significant positive effects on objectives 14 and 15. There would be significant positive effects in the short, medium and long term.</p> <p>The policies would have positive effects on objectives 3, 4, 5 and 9. The policies would help to ensure that economic growth is sustainable and that access to jobs and training opportunities can be undertaken by sustainable modes of transport. Increasing capacity at York railway station would help to increase access to the wider Yorkshire region and beyond and have further positive effects in relation to sustainable economic growth. There would also be positive effects on policy T9 as the policies would help to development sustainable transport infrastructure, which is considered to be an efficient use of land and also to safeguard existing transport routes and infrastructure such that they may be able to be re-used in the future. This would help to reduce the amount of new land needed for transport related development and help to use land efficiently.</p> <p>Negative effects have been identified in relation Policy T4 on objectives 6, 7 and 9 due to the fact that implementation of this policy would lead to an increase in vehicle use with subsequent negative effects on climate change and air quality. It is also considered that use of land for non sustainable modes of transport is not an efficient use of land, but as noted above this is unavoidable in order to reduce congestion, particularly on the inner ring road in York.</p> <p>When considered alongside other policies in the plan, it is considered that there would be no overall effects on objectives 8, 10, 11 and 13. Also, it is considered that there is no clear relation between these policies and objective 1.</p> <p>The main uncertainties relates to the fact that development of transport related infrastructure through implementation of these policies could provide enhancements for biodiversity, the historic environment and the natural and built landscape of York.</p>	

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Table J.11 Effects of Delivery and Monitoring: Policy DM1

SA Objective	Policy DM1: Infrastructure and Developer Contributions	Cumulative effect of the draft policies	Commentary on the effects of each policy*
1. To meet the diverse housing needs of the population in a sustainable way.	+	+	<p>Likely Significant Effects</p> <p>The implementation of this policy along with H9 will provide the necessary policy framework to secure affordable housing on new development sites. Furthermore, by ensuring that there is sufficient appropriate social, physical and economic infrastructure to service the needs of any proposed development, including health facilities, education and community facilities, the policy makes a substantial contribution to ensuring the resulting development is an attractive place to live, compatible with the Vision, Spatial Strategy and Objectives of the Local Plan.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties None identified.</p>
2. Improve the health and well-being of York's population.	+	+	<p>Likely Significant Effects</p> <p>Implementation of policy DM1 would help to improve the health and well-being of York's population through the provision of physical, social and green infrastructure which is referenced within the policy. The provision of community facilities, sports pitches, education facilities green infrastructure and public transport improvements all have the potential to provide opportunities for physical exercise or improve social interaction and personal wellbeing. Developer contributions will also be expected to be made towards healthcare and emergency facilities.</p> <p>The policy has the potential to make a positive contribution to maintaining and enhancing the image of the City as a pleasant place to live, work</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy DM1: Infrastructure and Developer Contributions	Cumulative effect of the draft policies	Commentary on the effects of each policy*
			<p>and visit, in turn benefitting the City's economy and hence well-being of the population.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Consistency and timeframe of policy implementation</p>
3. Improve education, skills development and training for an effective workforce.	+	+	<p>Likely Significant Effects</p> <p>Through the delivery of development sites over the plan period, this policy has the potential to deliver additional education facilities and local employment and training initiatives.</p> <p>Implementation of Policy DM1 has the potential to help to facilitate better access to jobs and training, which would help to improve education and skills development, and have positive effects on this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Consistency and timeframe of policy implementation.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy DM1: Infrastructure and Developer Contributions	Cumulative effect of the draft policies	Commentary on the effects of each policy*
4. Create jobs and deliver growth of a sustainable, low carbon and inclusive economy.	+	+	<p>Likely Significant Effects</p> <p>Through the delivery of new infrastructure to service the proposed development, policy DM1, along with the wider local plan, has the potential to create jobs directly. The policy also has the potential to facilitate indirect employment opportunities through local training initiatives funded through new development identified to meet housing and employment needs for the City of York.</p> <p>Overall there would be positive effects on this objective in the medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Consistency and timeframe of policy implementation</p>
5. Help deliver equality and access to all.	+	+	<p>Likely Significant Effects</p> <p>Implementation of Policy DM1 alongside Policy H9 has the potential for positive effects upon this objective as it would help to improve affordability across the housing market and therefore give the population of York greater access to housing and therefore reduce inequality. This policy would therefore have positive effects in relation to this objective in the short, medium and long term.</p> <p>Mitigation None identified.</p> <p>Assumptions</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy DM1: Infrastructure and Developer Contributions		Cumulative effect of the draft policies		Commentary on the effects of each policy*
					None identified. Uncertainties Consistency and timeframe of policy implementation.
6. Reduce the need to travel and deliver a sustainable integrated transport network.	+		+		Likely Significant Effects New development will be expected to both include the necessary infrastructure required to service it and infrastructure required to meet local and wider demand. The infrastructure development plan will include provision for sustainable transport improvements including pedestrian, cycle and public transport schemes as well as transport infrastructure schemes and behavioural change measures to create more sustainable patterns of access and mobility. It is considered that the implementation of Policy DM1 along with the various measures in T1-T3 , T5 , T7 and T8 will help to increase the use of sustainable modes of transport, which would have positive effects upon this objective in the short, medium and long term. Mitigation None identified. Assumptions None identified. Uncertainties Consistency and timeframe of policy implementation.
7. To minimise greenhouse gases that cause climate change and deliver a	+	-	+	-	Likely Significant Effects Implementation of this policy will help to facilitate the use of alternative transport options by supporting the provision of funding for pedestrian, cycle and public transport schemes. Promoting alternative means of transport, other than the private car, will help to reduce the impact

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy DM1: Infrastructure and Developer Contributions		Cumulative effect of the draft policies	Commentary on the effects of each policy*
managed response to its effects.				<p>associated with the level of growth proposed for York which will inevitably increase the number of private journeys when compared to the existing baseline.</p> <p>In turn this would help to reduce the rate of increase in vehicle emissions (including greenhouse gases) which could have a positive effect in relation to climate change. However, given the level of growth proposed for York, greenhouse gas emissions are anticipated to increase over and above the existing baseline. The effective implementation of this policy (as well as others within the Local Plan) would therefore have positive effects on this objective. However given that there is likely to be an increase in greenhouse gases, the policy has been appraised as having positive and negative effects against this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Consistency and timeframe of policy implementation.</p>
8. Conserve or enhance green infrastructure, biodiversity, geodiversity, flora and fauna for accessible high quality and connected natural environment.	+		+	<p>Likely Significant Effects</p> <p>The policy which will be supported by the Infrastructure Delivery Plan identifies that developers will be expected to make a contribution towards green infrastructure, public open space and environmental improvements.</p> <p>Mitigation None identified.</p> <p>Assumptions</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy DM1: Infrastructure and Developer Contributions	Cumulative effect of the draft policies	Commentary on the effects of each policy*
			<p>It is assumed that funding for green infrastructure will be implemented in accordance with the Green Infrastructure Strategy.</p> <p>Uncertainties Consistency and timeframe of policy implementation.</p>
9. Use land resources efficiently and safeguard their quality.	+	+	<p>Likely Significant Effects The implementation of this policy and in particular its reference to the Infrastructure Delivery Plan has been appraised positively against this objective. The Infrastructure Delivery Plan identifies the types of site specific and strategic infrastructure which will be delivered through this policy. This includes protecting the environment through environmental improvements and addressing land contamination.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Consistency and timeframe of policy implementation.</p>
10. Improve water efficiency and quality.	+	+	<p>Likely Significant Effects The implementation of this policy has the potential to have a positive effect upon this objective. The Infrastructure Delivery Plan which will support the local plan identifies that drainage and flood protection measures will need to be funded to assist in the delivery of development proposals across York. Improved drainage and attenuation measures can help to reduce surface water run-off reducing pollutants being discharged in to watercourses and main rivers.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy DM1: Infrastructure and Developer Contributions	Cumulative effect of the draft policies	Commentary on the effects of each policy*
			<p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Consistency and timeframe of policy implementation.</p>
11. Reduce waste generation and increase level of reuse and recycling.	+	+	<p>Likely Significant Effects The implementation of this policy has the potential to have a positive effect upon this objective. The Infrastructure Delivery Plan which will support the local plan identifies that waste facilities are a form of infrastructure which developers will be required to make a financial contribution towards.</p> <p>Mitigation None identified.</p> <p>Assumptions Whilst the policy along with the implementation of WM1 have the potential to provide infrastructure to promote/facilitate waste reduction, impacts will in part be reliant upon behavioural changes in order to have sustained impacts and there is therefore an element of uncertainty around the extent of behavioural changes and associated positive effects.</p> <p>Uncertainties Consistency and timeframe of policy implementation.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy DM1: Infrastructure and Developer Contributions		Cumulative effect of the draft policies		Commentary on the effects of each policy*
12. Improve air quality.	+	-	+	-	<p>Likely Significant Effects</p> <p>In accordance with the appraisal against Objective 7, the implementation of this policy will help to facilitate the use of alternative transport options by supporting the provision of funding for pedestrian, cycle and public transport schemes. Promoting alternative means of transport, other than the private car, will help to reduce the impact associated with the level of growth proposed for York which will inevitably increase the number of private journeys when compared to the existing baseline.</p> <p>In turn this would help to reduce the rate of increase in vehicle emissions and which could have positive effects in relation to local air quality. The effective implementation of this policy would therefore have positive effects on this objective. However, given the level of growth proposed for York there remains the potential for adverse effects associated with an increase in vehicle movements with preliminary transport modelling predicting that the number of trips undertaken on the highway network overall could increase by approximately 2.5% per year, on average, over the Local Plan period and could leading to significant increases in delay on it. As such there remains the potential for negative effects associated with the policy when assessed against this objective.</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Consistency and timeframe of policy implementation.</p>
13. Minimise flood risk and reduce the impact of flooding to people and property in	+		+		<p>Likely Significant Effects</p> <p>The Infrastructure Delivery Plan which will support the local plan identifies that drainage and flood protection measures will need to be funded to assist in the delivery of development proposals across York. Improved drainage and attenuation measures can also help to reduce surface</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy DM1: Infrastructure and Developer Contributions	Cumulative effect of the draft policies	Commentary on the effects of each policy*
York.			<p>water run-off and reduce the risks of any flooding.</p> <p>Mitigation None identified.</p> <p>Assumptions Development proposed would be subject to detailed flood risk assessment and policies ENV4 and ENV5.</p> <p>Uncertainties Consistency and timeframe of policy implementation.</p>
14. Conserve or enhance York's historic environment, cultural heritage, character and setting.	+	+	<p>Likely Significant Effects In general the implementation of this policy has the potential for positive impacts particularly where it leads to environmental enhancement, green infrastructure provision and new public open space. These features are a fundamental part of the historic character of the City, providing both a setting for buildings and being part of that inherent character</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Ensuring long term commitments to resource protection and enhancement.</p>

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

SA Objective	Policy DM1: Infrastructure and Developer Contributions	Cumulative effect of the draft policies	Commentary on the effects of each policy*
15. Protect and enhance York's natural and built landscape.	0	0	<p>Likely Significant Effects No significant effect is anticipated in connection with this objective. The delivery of high quality built development which utilises high quality materials will be outside of the financial contributions which developers are expected to provide..</p> <p>Mitigation None identified.</p> <p>Assumptions None identified.</p> <p>Uncertainties Consistency of policy implementation.</p>

Summary
 Policy DM1 is concerned with ensuring that the physical, social and green infrastructure needed to support the level of development which is proposed for York. The level of required infrastructure, its timescale for delivery and anticipated funding streams are set out in a Infrastructure Delivery Plan.
 The proposed policy has been assessed positively against most of the objectives on the basis that the implementation of this policy will help to ensure that development is brought forward alongside the necessary infrastructure required to meet local and wider demand. The potential for negative effects have been identified in relation to Objectives 7 and 12 given the forecast increase in vehicles over the plan period.

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.

Key

Symbol	Likely Effect on the SA Objective
++	The policy is likely to have a significant positive effect
+	The policy is likely to have a positive effect
0	No significant effect / no clear link
?	Uncertain or insufficient information on which to determine effect
-	The policy is likely to have a negative effect
--	The policy is likely to have a significant negative effect

*Consideration of the likely significant effects includes short, medium and long-term effects, permanent and temporary effects, positive and negative effects, as appropriate.