Option 1: Allocation of existing strategic employment zones

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	1. Will it increase the range and affordability of housing for all social groups?	No. There are limited, if any, demonstrable linkages between the range and affordability of housing across social groups and the Local Plan's protection of strategic employment zones.	Neutral 0	Neutral 0
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	2. Will it provide sufficient pitches and plots for gypsies and travellers and travelling showpeople?	No. The Local Plan's identification of strategic employment zones would not be a mechanism to provide the single pitch required to meet the assessed accommodation needs of gypsies, travellers and travelling showpeople. In any case, employment sites are not normally suitable locations for locating any form of residential accommodation.	Neutral 0	
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	3. Will it reduce homelessness?	No. The identification of strategic employment zones in the Local Plan would not in any way help to reduce levels of homelessness in Erewash.	Neutral 0	
1. Housing To ensure that the housing stock meets the housing needs of the population,	4. Will it reduce the number of unfit/vacant homes?	No. There are limited, if any, demonstrable linkages that show the identification of strategic employment zones would contribute to any reduction of unfit/vacant homes in the Borough.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
including gypsies, travellers and travelling showpeople.				
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	5. Will it provide the required infrastructure?	The identification and allocation of strategic employment zones by themselves will have little, if any, demonstrable links with providing the required infrastructure needed to support the delivery of housing. The availability of sufficient employment space, jobs and opportunities is however necessary to support the economic needs of local communities. Protecting key employment zones therefore ensures local employment opportunities and provides some of the economic infrastructure required to ensure the Borough's population do not have to out-migrate in unsustainably high numbers to access jobs and training.	Neutral 0	
2. Employment and Jobs To create employment Opportunities.	1. Will it improve the diversity and quality of jobs?	The identification and allocation of strategic employment zones will help to maintain the current diversity and quality of jobs available at these locations across the Borough. Improvements to the diversity and quality of jobs at identified locations would only come about through investment and/or reconfiguration of these concentrations of light and heavy industrial activities.	Minor negative -1	Minor negative -1
2. Employment and Jobs To create employment Opportunities.	2. Will it reduce unemployment?	The identification and allocation of strategic employment zones within the Local Plan would not in its own right help to reduce unemployment. The protection of key employment locations will largely maintain the same level of occupied jobs available in	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		the Borough and would not result in any notable increases in employment that could enhance opportunities to those out of work.		
2. Employment and Jobs To create employment Opportunities.	3. Will it improve rural productivity in terms of employment opportunities?	The identification of strategic employment zones will not automatically improve rural productivity in terms of employment opportunities. Only a small proportion of the Borough's strategic employment sites are located within the rural areas of Erewash. Merely protecting these locations will only serve to maintain current conditions. Changes in rural productivity (e.g. agricultural diversification) is more likely to drive a broadening of employment opportunities than the safeguarding of strategic employment areas in the Borough's rural locations.	Neutral 0	
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	1. Will it provide land and buildings of a type required by businesses?	The identification of strategic employment zones will ensure the continued safeguarding of important employment land and buildings. However, this approach only provides a mechanism to protect the existing employment stock. There may be scope for estate reconfiguration within the areas identified, but it is unlikely that this would allow scope for any notable increases in the amounts of both employment land and premises. This policy approach fails to provide for the forecasted need for additional employment space to allow economic growth to occur across the replacement plan period.	Major negative -2	Major negative -2
3. Economic Structure and Innovation	2. Will it provide business/university clusters?	The identification of strategic employment zones has the potential to create business clusters where these aren't already in existence. However, with a diverse	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.		range of businesses already occupying the Borough's key employment areas, it is unlikely that new clusters would form at these locations due to limitations on space and individual premise expansion. Given the current occupants of the strategic zones, it is highly unlikely that university clusters would be formed.		
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	3. Will it create jobs in high knowledge sectors?	This policy approach is unlikely to create jobs in high knowledge sectors mainly because of the composition of heavier-forms of industry present on the strategic sites that are being identified. Whilst some industrial occupants help to support high knowledge sectors, the space limitations in place which stymy business expansion on Erewash's strategic employment sites will struggle to support any notable job growth.	Neutral 0	
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	4. Will it encourage graduates to live and work within the Plan area?	Merely identifying strategic employment zones across the Borough will not in its own right encourage graduates to live and work within the plan area. No universities (or satellite campuses) are located within Erewash which means the Borough is not home to large concentrations of graduates studying at university/higher education institutions. Naturally, some graduates from universities will find jobs within Erewash (including graduates who live with their families in Erewash but attend universities elsewhere), but there is no connection between this activity and the identification of strategic employment zones.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	5. Will it provide the required infrastructure?	Whilst the identification of strategic employment zones is helpful, the policy instrument does not by itself provide the required infrastructure to support a high quality modern economic structure. Some investment to modernise premises or other physical infrastructure may be made on a piecemeal, business-by-business basis across identified employment sites, but it is unlikely to be coordinated enough to secure Borough- wide benefits.	Neutral 0	
4. Shopping Centres Increase the vitality and viability of existing shopping centres.	1. Will it encourage the vitality of the city centre, town centre, district centre or local centre?	It is unlikely that such a policy action individually would encourage greater vitality within Erewash's hierarchy of shopping centres. However, the identification of strategic employment zones would play a part in safeguarding such areas from pressures to locate main town centre uses upon them. This would help to retain main town centre uses in sequentially policy preferable locations.	Minor positive +1	Minor positive +1
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	1. Will it reduce health inequalities?	It is unlikely that identifying strategic employment zones will on its own make any contribution towards reducing health inequalities.	Neutral 0	Neutral 0
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	2. Will it improve access to health services?	No, this potential policy approach would have little, if any, impact on improving an individual's access to health services.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	3. Will it increase the opportunities for recreational physical activity?	No, this potential policy approach would have little, if any, impact on increasing opportunities for recreational physical activity.	Neutral 0	
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	4. Will it provide new open space or improve the quality of existing open space?	No, this potential policy approach would not secure any new forms of open space or improve the quality of open space which exists in Erewash. Recent survey work showed the vast majority of the Borough's strategic employment sites to have little, if any, additional space in which new open could be created or existing space enhanced.	Neutral 0	
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	5. Will it improve access to local food growing opportunities?	No, this potential policy approach would not, nor would be expected to, improve access to local food growing opportunities.	Neutral 0	
6. Community Safety To improve community safety, reduce crime and the fear of crime.	1. Will it reduce crime and the fear of crime?	It is unlikely that this course of policy action would have any bearing on influencing a reduction of crime and the fear of crime.	Neutral 0	Minor positive +1
6. Community Safety To improve community safety, reduce crime and the fear of crime.	2. Will it contribute to a safe and secure built environment?	The identification of strategic employment zones around Erewash may be able to serve as a basis for providing existing (or future) occupants the certainty and stability in which they can invest in the modernisation of facilities. Part of this may improve the safety and security of individual premises or wider employment areas more generally.	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	1. Will it protect and enhance existing cultural assets?	This course of policy action is unlikely to have much by way of an impact on the protection and enhancement of cultural assets. Most areas likely to be protected by the policy are fairly unexceptional in the diversity of uses – which typically consist of functional industrial premises and are devoid of cultural assets.	Neutral 0	Neutral 0
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	2. Will it improve access to, encourage engagement with and residents' satisfaction in community activities?	No. Protection of strategic employment zones will not improve access to, encourage greater engagement with and residents' satisfaction in community facilities. The continued presence of employment facilities close to communities is beneficial to allow for local employment opportunities - but in its own right, this course of policy action would not have any direct impact.	Neutral 0	
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	3. Will it increase the number of facilities e.g. shops, community centres?	Unlikely. The protection of strategic employment zones will first and foremost safeguard identified areas from non-employment uses. It is expected that existing areas of industrial will support local facilities with workers using nearby shops for convenience-based items, but the lack of space on protected sites limits scope for expansion to the extent that it is unlikely existing provision would allow for any notable increase in employees. In turn, this offers little commercial requirement to increase facilities.	Neutral 0	
7. Social Inclusion To promote and support	4. Will it provide for the educational	No. The policy approach will not provide for the educational needs of the population.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	needs of the population?			
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	1. Will it use and enhance existing transport infrastructure?	The approach to protecting strategic employment zones around Erewash will certainly continue to rely on existing transport infrastructure in place to support the movement of workers to and from their places of employment. It is unlikely however that just identifying strategic zones will be sufficient to see enhancements to existing infrastructure – particularly as this wouldn't result in a notable increase of workers requiring access to the larger employment sites.	Neutral 0	Neutral 0
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	2. Will it help to develop a transport network that minimises the impact on the environment?	Similarly to the above at Q1, it's unlikely that just identifying strategic employment zones would provide the commercial incentives to operators to develop a transport network that minimises the impact on the environment. Certain businesses and major employers may look to take positive action in developing sustainable travel strategies, but this won't have the critical mass needed to contribute towards a Borough- wide improvements.	Neutral 0	
8. Transport To make efficient use of the existing transport infrastructure, help	3. Will it reduce journeys undertaken by private car by	Again, the identification of existing strategic employment zones is unlikely to encourage alternative modes of transport and reduce journeys undertaken by private car. It will be up to individual businesses located	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	encouraging alternative modes of transport?	on identified sites to take action, via green travel plans and other similar mechanisms, to help encourage more sustainable methods of travel. But this is outside the scope of the proposed policy provisions.		
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	4. Will it increase accessibility to services and facilities?	No, this proposed policy action will not increase accessibility to services and facilities. Simply identifying and then protecting existing strategic employment zones will make little difference in how people choose to access nearby services and facilities in their communities.	Neutral 0	
9. Brownfield Land To make efficient use of brownfield land and recognise biodiversity value where appropriate.	1. Will it make efficient use of brownfield land?	Yes, the identification of key strategic employment zones continues to make efficient use of brownfield land across the Borough. The vast majority of land within such locations is brownfield, so the limited scope for further development – either via modification/modernisation of stock, or the modest room for expansion that may be possible, will help to continue the maximisation of brownfield land.	Major positive +2	Major positive +2
9. Brownfield Land To make efficient use of brownfield land and recognise biodiversity value where appropriate.	2. Will it minimise impact on the biodiversity interests of land?	As the policy approach simply identifies strategic employment zones, it is not envisaged that it will have much, if any, impact on existing biodiversity assets which may exist. There may be limited opportunities on existing employment sites, where remodelled estate layouts are pursued, where biodiversity can be built-in	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		to modernised buildings and their immediate surrounds.		
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	1. Will it result in additional energy use?	Unlikely. The identification of strategic employment zones by itself will not have any direct impact on the level of energy used. The amount of energy used by businesses in identified zones will likely continue at current rates depending on the nature of operations at each premise(s).	Neutral 0	Major negative -2
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	2. Will it improve energy efficiency of the building stock within the Plan area?	The policy approach of identifying strategic employment zones won't directly improve energy efficiency of new buildings. As other council evidence demonstrates (2018 Erewash Employment Land Survey - EELS), little space exists for the construction of new facilities at virtually all the major employment locations throughout the Borough. Only replacement of stock, either small or large-scale, will bring about better standards of energy efficiency – and this policy approach cannot guarantee individual premise owners will commit to such measures as it makes no provision for newer premises that are able to incorporate greater energy efficiencies.	Minor negative -1	
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non-	3. Will it support the generation and use of renewable energy?	Similarly to Q2 in this section, by looking only at identifying strategic employment zones, this policy approach cannot directly ensure building stock inside these areas can support the generation and use of renewable energy. A sizeable proportion of employment stock in the Borough is aging in profile – so opportunities to embrace renewable energies will be	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
renewable sources.		limited for as long as the stock remains in-situ given the high, often prohibitive, costs of retrofitting such technology to aging industrial premises.		
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	4. Will it support the development of community energy systems?	Unlikely. This is for a combination of reasons already set out by responses to Q1-3. Development of such energy systems would only realistically be viable where new business and industrial stock is created in substantial scale to allow such a system to be considered. As explained above, the majority of strategically important employment sites have very little flexibility to incorporate new floorspace/building stock that could be considered a catalyst to delivery am community energy system.	Neutral 0	
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	5. Will it ensure that buildings are able to deal with future changes in climate change?	The policy option by itself will not be able to do this. The majority of industrial and business stock on sites likely to be covered by this policy approach is dated, yet largely operationally sound. It will be down to individual occupants, along with owners of buildings/units to consider whether their facilities are able to deal with future changes in climate change. This policy only identifies and protects the character of strategic employment zones, and matters of investment to retrofit for building resilience to climate change will be a business-by-business matter. However, the limited provisions of this approach to deliver new employment stock that is better suited to meeting future climatic changes will only exacerbate the deficiencies evident with the current stock of industrial buildings.	Minor negative -1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
11. Pollution and Air Quality To manage air quality and minimise the risk posed by air, noise and other types of pollution.	1. Will it increase levels of air, noise and other types of pollution?	The identification of strategic employment zones in Erewash is unlikely by itself to influence an increase in types of pollution. The policy attempts to protect consolidated areas of business and industry from non- industrial uses so it will be up to individual companies to keep under direct review any omissions connected to their operations. Some of these will be controlled by permit which is a separate regulatory regime to that of the Local Plan.	Neutral 0	Neutral 0
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	1. Will it minimise or mitigate flood risk?	Identifying strategic employment zones won't by itself help minimise or mitigate flood risk. The formal recognition of vital business clusters through the Local Plan may however help to make a stronger case for obtaining external funding to finance mitigation/flood defence measures and ease the risks of flooding to businesses.	Minor positive +1	Minor positive +1
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	2. Will it improve water quality?	The policy approach is unlikely to have any impacts on water quality given it only consists of identifying key concentrations of industrial and business uses in Erewash.	Neutral 0	
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	3. Will it conserve water?	For the same reason as above, the policy identifies key areas of industry and business in Erewash. Any steps concerning the conserving of water may arise from investments into and the modernisation of individual businesses. But the policy itself cannot influence reductions in water usage in isolation.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	4. Will it improve or help to promote water efficiency?	Unlikely. To reiterate the commentary above, such matters will be taken on a business-by-business basis in conjunction with any operational requirement to make more efficient use of water resources – something which would be to an economic and environmental advantage. Merely identifying key employment zones won't in its own right help with delivering this objective.	Neutral 0	
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	5. Will it cause a deterioration of Water Framework Directive status or potential of on-site watercourses?	This is unlikely. Discharges from premises located within Erewash's strategic employment zones being identified through this approach are likely to fall under licencing arrangements with the Environment Agency. With the policy only identifying zones to protect these areas from non-employment uses, the objective would be outside the scope of what the policy aims to achieve.	Neutral 0	
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	6. Will it cause any harm to a Source Protection Zone or the water environment?	No. None of the proposed strategic employment designations sit within any of the three main SPZs. With all four strategic employment locations well- established and some inevitably subject to regulatory requirements over discharges then it is unlikely any impacts would arise on the water environment as a whole.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and	1. Will it help protect and improve biodiversity and avoid harm to protected species?	The identification of strategic employment zones in Erewash is unlikely to result in links to the protection and improvements to biodiversity. The character of these zones are largely industrial in nature, and whilst biodiversity and industry can, and often do co-exist, identifying strategic locations isn't by itself a policy	Neutral 0	Neutral 0

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
enhance Green and Blue Infrastructure and the natural environment.		approach which can achieve these objectives around biodiversity gain and avoiding harm to protected species.		
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	2. Will it allow for biodiversity net gains?	Unlikely. Simply identifying strategic employment sites won't by itself allow for biodiversity net gain. As per Q1 above, biodiversity can flourish in industrial locations – but the protection of key areas of employment, most of which involve dense, utilitarian environments, does not offer any scope for net gain. If gain is to be achieved, this will be through the individual companies either modifying, replacing or altering the layout of premises to build in biodiversity gain – but this is very much an individual decision taken outside of this policy's jurisdiction.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	3. Will it conserve and enhance the geological environment?	The proposed policy approach is extremely unlikely to demonstrate any links with the geological environment within Erewash owing to strategic locations of employment being located away from known geological assets (i.e Regionally Important Geological and Geomorphological (RIGS) sites).	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue	4. Will it maintain and enhance woodland cover and management?	The proposed policy approach is unlikely to have an impact on maintaining and enhancing woodland cover and management for the same reasons as given in Q3 above. Woodland is generally sited away from the Borough's strategic employment locations so the relationship is extremely weak. Owing to the largely urbanised character of these locations, very little, if any,	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
Infrastructure and the natural environment.		scope exists to deliver additional woodland coverage on identified strategic employment sites.		
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	5. Will it provide new open space or green space?	It is unlikely that the identification of strategic employment zones across the Borough will provide new open space/green space due to the layout and arrangement of industrial and business stock at these locations. Comprehensive remodelling of industrial estates may build in scope for more green space to improve industrial environments and enhance landscaping of individual buildings, but this is beyond the remit of a policy which seeks only to identify and protect strategic areas of employment.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	6. Will it improve the quality of existing open space?	Just identifying strategic employment zones around Erewash Borough will not have any impact on delivering improvements to the quality of existing open space and this possible policy approach would not be expected to be a catalyst to achieve this.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the	7. Will it encourage and protect or improve Green and/or Blue Infrastructure networks?	Unlikely. The scope of this policy option is to safeguard the employment uses and characteristics of strategic employment areas. As such, this approach will aim to see existing areas of employment continue to support the local economy. Some areas to be allocated may be situated in close proximity to the Borough's Green and Blue Infrastructure network. However, without any guarantee of major redevelopment or estate	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
natural environment.		transformation, then there are minimal prospects of strengthening links between existing strategic employment areas and the G&BI network (or enhancements to the network in general).		
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	1. Does it respect or preserve identified landscape character?	The identification of strategic employment zones demonstrates a weak connection to respecting and preserving identified landscape character. Much of the stock within employment zones are of functional, utilitarian character which contribute no, or very little, towards any identified landscape character. Most zones display an industrialised landscape character, but the protection of these, and other, strategic sites has little bearing by itself on protecting valued landscape.	Neutral 0	Minor positive +1
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	2. Does it have a positive impact on visual amenity?	The policy performs a safeguarding role recognising the importance of strategic industrial areas to the Borough's economy. Therefore there is no demonstrable link between the purpose of this policy and any visual amenity.	Neutral 0	
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing	3. Will it maintain and/or enhance the local distinctiveness of the townscape or settlement character?	The policy option looks to protect the employment characteristics of strategic sites around the Borough. This will help manage the continued presence of industry and business in certain key locations. The approach being assessed does not have any direct impact on local distinctiveness, but its objective to protect areas of employment might indirectly help to	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
the place through good design.		maintain the current appearance of these locations.		
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	4. Will it conserve or enhance the interrelationship between the landscape and the built environment?	As a policy option, it's unlikely that the protection of strategic employment sites will conserve or enhance the interrelationship between the landscape and the built environment. As explained at Q3, the policy intends to protect important areas of employment. This should safeguard the overall character of such areas, but it is expected that as time progresses, the older stock may be subject to modernisation or replacement – this may bring about design enhancements, but new stock is unlikely to be of sufficient quality to bring about improvements to the relationship between employment zones, the landscape and the built environment.	Neutral 0	
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	1. Will it conserve and enhance the historic environment, designated and non-designated heritage assets and their settings?	The safeguarding focus of this policy option does not link particularly strongly to any action which conserves and enhances the historic environment and heritage assets. Many of the areas to which this policy option would apply to demonstrate little, if any, heritage significance. With the main thrust of this option to maintain strategic areas of industry, any individual assets which fall within any identified area would instead be considered under the jurisdiction of conservation and design-based policies.	Neutral 0	Neutral 0
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture	2. Will it respect, maintain and strengthen the local character and distinctiveness e.g.	Similarly to Q1 above, the policy option is proposed primarily to protect important areas of employment and industry around the Borough. As it is intending to safeguard strategic employment zones then the approach does not demonstrate any demonstrable links	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
and heritage.	landscape/ townscape character?	to respecting, maintaining and strengthening local character and distinctiveness. If by protecting employment development the option achieves the above then it will likely be as an indirect consequence.		
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	3. Will it provide better opportunities for people to access and understand local heritage and to participate in cultural activities?	The policy option will not achieve this and consequently the relationship between protecting strategic employment zones and increasing opportunities to understand local heritage and participate in cultural activities is rather limited.	Neutral 0	
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	4. Will it protect or improve access and enjoyment of the historic environment?	For the same reasons as given in response to Q3, it is extremely unlikely that an approach aiming to protect employment uses in strategic areas of business and industry will help to protect or improve access and enjoyment of the historic environment.	Neutral 0	
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	5. Will it conserve and enhance the archaeological environment?	Unlikely. Whilst it is acknowledged that the archaeological environment is diverse and assets can routinely be uncovered through the development/redevelopment of land, the more modern industrial characteristics of the areas this policy option would most apply to would not be expected to have any link to a need to conserve and enhance the archaeological environment.	Neutral 0	
16. Natural Resources and Waste	1. Will it lead to reduced	No. The identification of strategic employment zones will have little, if any, impact on the use/reduction of	Neutral 0	Minor positive

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	consumption of raw materials?	raw materials. The policy option is to help protect important zones of industry from non-employment uses. The use and consumption of raw materials will be a matter for each individual business located within the extent of the identified areas.		+1
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	2. Will it promote the use of sustainable design, materials and construction techniques?	As described above at Q1, the approach is to protect key areas of employment. The majority of strategic employment zones in the Borough are already established and largely built-out. As such, businesses within identified areas are free to modernise through the use of sustainable design, materials and construction techniques – but this is slightly outside the scope of the policy option and would be done in a more piecemeal fashion. However, the protection of employment areas may give owners of premises more confidence to invest in sustainable construction.	Minor positive +1	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	3. Will it result in additional waste?	The scope of the policy in protecting key strategic employment zones is to acknowledge the importance of industrial areas to the Borough's economy. The production of waste, and the resulting need to minimise, is very much a matter for individual businesses located within any identified employment zone and is outside the scope of this possible policy approach.	Neutral 0	
16. Natural Resources and Waste Management To prudently manage the	4. Will it reduce hazardous waste?	Similarly to the commentary at Q3, this issue is outside the scope of the policy option. The handling of hazardous waste is normally carried out under operating licence with relevant bodies, but this is an	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
natural resources of the area including soils, safeguarding minerals and waste.		individual business matter rather than something a policy to safeguard strategic employment sites can address.		
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	5. Will it protect the best and most versatile (BMV) agricultural land?	No demonstrable link. No strategic employment area in Erewash will threaten the need to protect the best and most versatile land given all employment sites currently exist and are located well away from areas of BMV agricultural land. Therefore, the policy option has no relationship to this.	Neutral 0	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	6. Will it prevent the loss of greenfield land to development?	No demonstrable link. As described above at Q5, strategic employment sites are already in existence, and this policy option does not provide scope for the extension of such zones beyond their current limits out into adjoining/neighbouring greenfield land.	Neutral 0	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	7. Will it sterilise mineral resources?	None of the four potential strategic allocations would impact on the ability to obtain minerals by prejudicing a Minerals Plan policy. Three of the four employment allocations are located within an area of the Borough where coal resources are capable of being extracted by surface mining methods (open cast). However, with all three sites in Ilkeston well-established sources of employment, it is unlikely that these represent viable locations in which to commence operations.	Neutral 0	

Option 2: Allocation of strategic employment zones in Erewash, plus the allocation of new employment land at Stanton Regeneration Site (SRS)

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	1. Will it increase the range and affordability of housing for all social groups?	There are limited demonstrable linkages between the range and affordability of housing across social groups and the Local Plan's protection of strategic employment zones augmented by the allocation of a strategic employment site at Stanton Regeneration Site (SRS). The regeneration of a sizeable element of the current SRS allocation may stimulate interest in redeveloping the remainder of the wider SRS for a substantial number of new homes, although this link is rather indirect in nature.	Neutral 0	Major positive +2
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	2. Will it provide sufficient pitches and plots for gypsies and travellers and travelling showpeople?	The Local Plan's identification of existing strategic employment zones, supplemented with the allocation of an employment site at SRS would not be a mechanism to provide the single pitch required to meet the Borough's assessed accommodation needs of gypsies, travellers and travelling showpeople. In any case, employment sites, either existing or new, are not normally suitable locations for locating any form of residential accommodation given the poor amenity and remoteness to key services.	Neutral 0	
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	3. Will it reduce homelessness?	No. The identification of strategic employment zones plus the allocation of new employment space at the SRS in the Local Plan would not help to reduce homelessness in Erewash.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	4. Will it reduce the number of unfit/vacant homes?	There are limited, if any, demonstrable linkages that show the identification of strategic employment zones plus the allocation of new employment space at the SRS would contribute to any reduction of unfit/vacant homes in the Borough.	Neutral 0	
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	5. Will it provide the required infrastructure?	Whilst the allocation of strategic employment sites would not by itself provide the required infrastructure to support the delivery of housing to meet the needs of the population, the addition of an allocation of a significantly sized employment site at Stanton Regeneration Site (SRS) would undoubtedly require enhancements to the wider highway and transport network. An SPD produced to support the implementation of the SRS Local Plan site allocation specifically required the provision of several junction upgrades to enable a more efficient flow of vehicles across the local road network. The development of approx. 85 hectares of new employment land at the Stanton employment allocation is a significant departure from the policy provisions set out in the current Local Plan policy. This significant rise in employment space will require substantial enhancements to key local road junctions to enable trips connected to the uses at the development to adequately integrate with nearby roads, some of which serve residential areas. The need for improvements in road-based and more sustainable non-motorised forms of transport infrastructure represents a strong opportunity to provide this in advance of residential	Major positive +2	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		development occurring elsewhere within the SRS. Enhanced highways, junctions and the creation/improvement of green travel routes serving the employment elements of SRS will also provide much of the necessary infrastructure that will allow for the successful development of the residential component south of Low's Lane given the close proximity of the employment site - delivering a sizeable amount and wide range of housing stock to help contribute to meeting the needs of the Borough's population.		
2. Employment and Jobs To create employment Opportunities.	1. Will it improve the diversity and quality of jobs?	The combination of identifying existing strategic employment zones with the allocation of an employment site at Stanton will notably increase the diversity and quality of jobs in the Borough. The addition of circa 85ha of new employment land at Stanton presents an extremely strong opportunity to attract a diverse mix of businesses to the site, bringing substantial employment opportunities whilst allowing for large scale inward investment. The scale of the employment allocation has the ability to attract businesses from across a number of sectors.	Major positive +2	Major positive +3
2. Employment and Jobs To create employment Opportunities.	2. Will it reduce unemployment?	The scale of employment opportunities available through the protection of existing strategic employment zones and the allocation of approx. 85ha of new employment land will create a substantial number of new jobs in Erewash. Whilst there is no guarantee that those currently unemployed would find work at a location which would become a major source of new employment spanning a range of sectors, the generation of a significant quantum of jobs at an	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		allocated Stanton site, in addition to the safeguarded jobs at existing strategic employment sites, would help to increase job availability in general and provide a wider number of routes back into employment for those currently out of work.		
2. Employment and Jobs To create employment Opportunities.	3. Will it improve rural productivity in terms of employment opportunities?	The identification of strategic employment zones and the addition of a large employment allocation in the more urbanised east of the Borough will not automatically improve rural productivity in terms of employment opportunities. Only a small proportion of the Borough's strategic employment sites are located within the rural areas of Erewash. Protecting these locations, whilst promoting a major new source of employment at Stanton, will only serve to maintain the current level of rural productivity. Changes in rural productivity (e.g. agricultural diversification) is more likely to drive a broadening of employment opportunities than the safeguarding of strategic employment areas in the Borough's rural locations.	Neutral 0	
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	1. Will it provide land and buildings of a type required by businesses?	Safeguarding strategic employment zones will make only a limited impact in providing land and buildings required by businesses. However, the addition of an employment allocation at Stanton offers an opportunity to deliver a large-scale mix of buildings at an attractive industrial location. The potential to deliver comprehensive development at Stanton should see a diverse range of modern, functional and flexible employment premises provided to accommodate diverse business occupants. The ability to reopen a rail link into the allocated site would also serve to boost	Major positive +2	Major positive +5

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		(and widen) the desirability of its employment facilities and see a further diversified blend of employment stock helping to meet local demand.		
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	2. Will it provide business/university clusters?	Whilst unlikely that university-based clusters will form either on any of the existing strategic employment zones or on an allocated Stanton employment site, largely owing to the distance away from established university's in the neighbouring cities of Nottingham and Derby, there is scope for business clusters to take advantage of a comprehensive mix and range of employment premises at the employment allocation. With many existing premises in the Borough incapable of physical expansion, the provision of such a large scale of new employment units at a single location does offer potential for the clustering of new or relocating businesses. This may offer an opportunity for businesses which will have to move from current premises within the safeguarded HS2 land in Long Eaton and Sandiacre to another site elsewhere within Erewash.	Minor positive +1	
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	3. Will it create jobs in high knowledge sectors?	It is unlikely that the allocating of strategic employment zones by itself will create jobs in high knowledge sectors, but the allocation of a sizeable employment site at Stanton may attract businesses operating either partially or fully in high knowledge. It is unknown at this stage whether the provision of new premises at Stanton would cater for high knowledge sectors, although the economic profile of Erewash suggests a market demand for more traditional industrial operations and premises as opposed to sectors such as education,	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		finance, insurance, communications and health which typically are based in office accommodation.		
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	4. Will it encourage graduates to live and work within the Plan area?	Merely identifying strategic employment zones across the Borough will not in its own right encourage graduates to live and work within the plan area. No universities (or satellite campuses) are located within Erewash which means the Borough is not home to large concentration of graduates studying at university institutions. Naturally, some graduates from universities will find jobs within Erewash (including graduates who live with family in Erewash but attend universities elsewhere), but there is no connection between this activity and the identification of strategic employment zones. The addition of a sizeable employment allocation at Stanton may improve the prospects of some graduates living and working in the plan area, but the economic profile of the Borough suggests the businesses that locate on the site will be orientated more towards light and heavy industrial operations, reducing scope for the employment of large concentration of graduates.	Neutral 0	
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new	5. Will it provide the required infrastructure?	A combination of recognising the importance of strategic employment zones and the allocation of a major new source of employment land at Stanton will together help to provide key infrastructure for the Borough's economic growth. The provision of large- scale employment space will facilitate the growth of local firms and businesses who may wish to seek larger and more modern premises within Erewash – allowing for expansion, whilst also potentially freeing up more	Major positive +2	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
technologies.		basic industrial facilities for new businesses. The substantial additional employment land generated as part of a Stanton allocation will help to diversify the overall stock of land, premises and jobs available in the Borough and play a key role in diversifying and adding resilience to the local economy.		
4. Shopping Centres Increase the vitality and viability of existing shopping centres.	1. Will it encourage the vitality of the city centre, town centre, district centre or local centre?	It is unlikely that this policy action individually would encourage greater vitality within Erewash's existing hierarchy of shopping centres. However, the identification of strategic employment zones would play a part in safeguarding such areas from pressures to locate main town centre uses upon them. This would help to retain main town centre uses in policy- preferable locations. The possible future designation of a local community-sized shopping centre on the neighbouring site to a strategic employment allocation at Stanton would in reality play an important part in providing convenience facilities of a suitable scale which would be utilised by employees working at the employment allocation – so this policy option would certainly support the vitality of a low-order centre in the Borough's wider hierarchy.	Minor positive +1	Minor positive +1
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	1. Will it reduce health inequalities?	It is unlikely that the combination of identifying strategic employment zones and the allocation of a strategic- scale employment site at Stanton will on its own make any contribution towards reducing health inequalities.	Neutral 0	Neutral 0
5. Health and Wellbeing	2. Will it improve access to health	No, this potential policy approach would have little, if any, impact on improving an individual's access to	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
To improve health and wellbeing and reduce health inequalities.	services?	health services. However, the option would not prejudice the ability to meet the objective.		
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	3. Will it increase the opportunities for recreational physical activity?	It is unlikely that this potential policy option would have much impact on increasing opportunities for recreational physical activity at existing strategic employment sites. However, the comprehensive redevelopment of derelict employment land at a strategically-sized allocation at Stanton may offer some scope for an improvement to facilities along the multi- user Nutbrook Trail – improving the accessibility of this section of green infrastructure and also its desirability to potential users to benefit physically from, particularly future employees at the allocated employment site.	Neutral 0	
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	4. Will it provide new open space or improve the quality of existing open space?	This policy approach would not secure any new forms of open space or improve the quality of open space which exists in Erewash merely as a result of identifying strategic employment zones. However, the scale of development that a new strategic employment allocation at Stanton would bring would likely deliver some new open space on what is currently derelict and private land. How accessible such open space would be, beyond that earmarked to act as green landscaping for a site's buildings is not currently known.	Neutral 0	
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	5. Will it improve access to local food growing opportunities?	This policy option would not realistically be expected to improve access to local food growing opportunities. Therefore this has been assessed has having no impact on the objective.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
6. Community Safety To improve community safety, reduce crime and the fear of crime.	1. Will it reduce crime and the fear of crime?	The identification of strategically important employment zones across Erewash is unlikely to have any bearing on influencing a reduction of crime and the fear of crime. The allocation of a strategic employment site at Stanton will utilise a significant area of derelict land which has been subject to vandalism and anti-social behaviour over a number of years. The comprehensive redevelopment of an allocated site could be influential in reducing instances of crime across the land, particularly incidences of environmental damage.	Minor positive +1	Major positive +2
6. Community Safety To improve community safety, reduce crime and the fear of crime.	2. Will it contribute to a safe and secure built environment?	The identification of strategic employment zones around Erewash may be able to serve as a basis for existing (or future) occupants to make investments in the modernisation of facilities. Part of which may improve the safety and security of individual premises or wider employment areas more generally. The addition of a comprehensive range of new employment stock as part of a Stanton strategic allocation should help to secure advancements in creating a safer and more secure built environment over and above that shown by the current conditions which sees land within the extent of the suggested allocation subject to frequent incidences of anti-social behaviour and trespass onto private land.	Minor positive +1	
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close	1. Will it protect and enhance existing cultural assets?	This possible policy approach is unlikely to have much by way of an impact on the protection and enhancement of cultural assets on the strategic employment zones around Erewash. Most areas likely to be protected by the policy are fairly unexceptional in the diversity of uses – which typically consist of	Neutral 0	Major positive +2

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
the gap between the most deprived areas within the plan area.		functional, utilitarian industrial premises. A strategic employment allocation at Stanton would utilise a significant area of land formerly occupied by the heavy industrial processes connected to the Stanton Ironworks development. Whilst the Ironworks was a significant employer of workers in past decades helping to make a strong contribution to the industrial culture of the Borough, virtually all assets connected to the site's history have been removed. Therefore the allocation of employment land at Stanton would not protect and enhance existing cultural assets.		
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	2. Will it improve access to, encourage engagement with and residents' satisfaction in community activities?	A combination of allocating strategic employment zones and a strategic allocation site will not improve access to, encourage greater engagement with and residents' satisfaction in community facilities. The presence of employment facilities close to communities is beneficial, but in its own right, this course of policy action would not have any direct impact.	Neutral 0	
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	3. Will it increase the number of facilities e.g. shops, community centres?	The protection of strategic employment zones will first and foremost safeguard identified areas from the threat of non-employment uses. It is expected that existing areas of industrial will support local facilities with workers using nearby shops, but the lack of space on protected sites limits scope for expansion to the extent that sizeable increases in employees would support, or require, increases in shops or community centres. The addition of a large quantum of employment facilities at a Stanton employment allocation would help to support a viable local neighbourhood centre on the residential	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		element of the Stanton site (south of Low's Lane), but the employment allocation itself would not be expected to act as a catalyst for additional community facilities such as shops, public houses etc.		
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	4. Will it provide for the educational needs of the population?	It is likely that the provision of a strategic employment allocation at Stanton will play more of a role in providing for the educational needs of Erewash than the other element of the option which involves allocating strategic employment zones around the Borough. The delivery of a large and diverse range of jobs at the new employment land would be expected to provide jobs for those with differing skills and qualifications, from low-skilled labour to more specialised forms of knowledge – particularly in manufacturing processes.	Minor positive +1	
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	1. Will it use and enhance existing transport infrastructure?	An approach which protects strategic employment zones around Erewash and delivers a strategic employment allocation at Stanton will certainly continue to rely on the existing transport infrastructure in place to support the movement of workers to and from major areas of employment. A strategically-sized employment allocation at Stanton will give rise to considering the suitability of the current transport infrastructure to serve a site circa 85ha in size. Whilst the Stanton allocation would see the re-use of a closed rail spur off the Erewash Valley mainline, this would be for freight and logistic-based movements rather than to carry passengers. However, the adopted Stanton Regeneration Site SPD sets out necessary improvements to the local road network to help	Minor positive +1	Neutral 0

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		optimise traffic flow across local highways. The critical mass of new employment would be expected to influence local public transport/bus providers to consider the commercial benefits and viability of rerouting existing or planning new services to enable employees to access the employment facilities sustainably.		
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	2. Will it help to develop a transport network that minimises the impact on the environment?	Yes. Similarly to the above, it is unlikely that the safeguarding of strategic employment zones around the Borough on its own would help develop a network which minimises impacts on the environment. However, the allocation of a strategic employment site at Stanton would be expected to see the improvement of the local network to ensure that a) workers could access facilities in a sustainable manner, and b) relevant highway upgrades can occur to enable trips linked to operations at the site to not be effected by adverse traffic conditions on local roads that lead to any worsening of local air quality. Whilst the composition of employment uses at the Stanton allocation is not yet known, the re-use of a rail spur of the operational mainline to serve the site should be viewed positively given it will reduce the number of freight-based road journeys which would otherwise occur.	Minor positive +1	
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve	3. Will it reduce journeys undertaken by private car by encouraging alternative modes	The option as a whole will likely give rise to a net increase of trips owing to the re-use of 85ha of redundant employment land. Whilst the re-use of derelict land is welcomed, it is expected that a large proportion of new workers on site will access the allocated area by private car. However, it will be	Major negative -2	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
accessibility to jobs and services for all and to improve travel choice and accessibility.	of transport?	necessary to show how a major new concentration of businesses will influence positive travel behaviour and encourage sustainable travel activity. This will require a coordinated approach which utilises the site's links with local green infrastructure trails, whilst also being an attractive proposition to local bus operators to provide adjusted or new services to allow workers from nearby towns and cities to access employment opportunities being created at Stanton. In terms of the other element of this option, scope is limited as existing businesses are likely to be outside the remit of a policy which aims to foster more sustainable travel through alternative transport – although a shift to more sustainable travel practices may be economically desirable to individual companies.		
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	4. Will it increase accessibility to services and facilities?	The option would not see any increase in accessibility to existing services and facilities. The safeguarding of strategic employment zones will not in itself achieve this, and while the addition of a strategic allocation at Stanton would require supporting services, particularly those of a retail convenience-type, to reduce off-site trips - these would expect to be provided when the remainder of Stanton's development to create a new sustainable community of 1,000 homes south of Low's Lane occurs.	Neutral 0	
9. Brownfield Land To make efficient use of brownfield land and recognise biodiversity value where appropriate.	1. Will it make efficient use of brownfield land?	Yes, the identification of key strategic employment zones continues to make efficient use of brownfield land. The majority of land within such locations is brownfield, so the limited scope for further development – either via modification/modernisation of stock, or the	Major positive +2	Major positive +3

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		modest expansion that may be possible, will help to continue the maximisation of brownfield land. However, the positive impact of this element of the option is strongly boosted by the plan to allocate a strategic employment site at Stanton. This would utilise around 85ha of redundant industrial land connected to the former Stanton Ironworks operation. The reutilisation of such a large quantum of largely brownfield land ensures performance against this criterion is seen as being strongly positive.		
9. Brownfield Land To make efficient use of brownfield land and recognise biodiversity value where appropriate.	2. Will it minimise impact on the biodiversity interests of land?	The impact of identifying existing strategic employment zones on biodiversity is limited. The other element of the option which supports the allocation of an employment site at Stanton will arguably have more notable impact on biodiversity assets and interests as there are known pockets of ecological interest across the wider Stanton site where nature has 'greened' redundant, brownfield land. Further detail via surveys will be necessary to understand the scale of biodiversity interest at Stanton so that any impacts can be reduced to a manageable level with the safeguarding of existing areas or suitable compensatory habitats being formed elsewhere on-site. Given the size of site, it would be expected that biodiversity and ecology would play a large part in its green credentials.	Minor positive +1	
10. Energy and Climate Change To minimise energy usage and to develop	1. Will it result in additional energy use?	Yes. Whilst identifying strategic employment zones around Erewash wouldn't individually result in any abnormal alterations in the use of energy, the allocation of land to allow for the development of a strategically-	Major negative -2	Major positive +3

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
low-carbon energy resource, reducing dependency on non- renewable sources.		sized employment site at Stanton would undoubtedly lead to additional energy being used to serve the many new business premises which could be potentially constructed.		
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	2. Will it improve energy efficiency of the building stock within the Plan area?	The policy approach of identifying strategic employment zones won't directly improve energy efficiency of new buildings. As other council evidence demonstrates (2018 Erewash Employment Land Survey - EELS), little space exists for the construction of new facilities at virtually all major employment locations throughout the Borough. Only replacement of stock, either small or large-scale, will bring about better standards of energy efficiency – and this approach cannot guarantee individual premise owners will commit to such measures. The development of a sizeable number of new employment premises as part of an allocation at Stanton will however contribute to the delivery of more energy efficient units. The scale of the potential development will add a substantial number of industrial and warehouse units to those already present in Erewash. As such, the allocation will be contributing strongly to a step-change towards creating a more efficient stock of employment premises in the Borough.	Major positive +2	
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing	3. Will it support the generation and use of renewable energy?	At those locations identified by this option, it may prove economically unviable to retrofit technology which would allow businesses to increase their reliance on renewable energy – either as a result of their direct production or by utilising it from nearby sources. This is due to the often aging profile of employment stock at	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
dependency on non- renewable sources.		Erewash's strategic employment zones. However, there is significant scope for new business and industrial premises delivered as part of a Stanton employment allocation to support the generation and use of renewable energy – largely due to the significant scale of a future development which allows this opportunity to be fully explored.		
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	4. Will it support the development of community energy systems?	This is unlikely to be the case at those strategic employment locations allocated around the Borough due to the established relationship they would have with where their energy is provided from. There could be scope however for an employment allocation at Stanton to develop and utilise a community energy system providing energy to the large number of new employment units and premises on-site. With a strategic housing allocation adjoining the employment allocation, there is scope to look at how a community energy system may work across the wider Stanton site on both sides of Low's Lane.	Minor positive +1	
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	5. Will it ensure that buildings are able to deal with future changes in climate change?	The majority of existing industrial and business stock on sites likely to be identified as allocations are dated, yet largely operationally sound. It will be down to individual occupants, along with the owners of buildings/units to consider whether their facilities can cope with future climatic changes resulting in matters of investment to retrofit for building resilience to climate change being a business-by-business matter outside the scope of such a policy approach. The potential construction of a sizeable number of new industrial units as part of a Stanton employment allocation will	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		present an opportunity for this element of the Borough's stock to be built to modern construction standards that would be expected to demonstrate some resilience to future alterations in climatic conditions.		
11. Pollution and Air Quality To manage air quality and minimise the risk posed by air, noise and other types of pollution.	1. Will it increase levels of air, noise and other types of pollution?	It is unlikely that the allocating of existing strategic employment areas in Erewash will lead to any increases of pollution given it only protecting the employment uses. Any future development resulting from allocating a strategic employment site at Stanton has some scope to increase pollution levels given it is creating new buildings and attracting addition vehicular trips to that destination. However, it is important that both the future construction phases and ongoing existence of the employment facilities when built demonstrate as high an environmental performance as possible.	Minor negative -1	Minor negative -1
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	1. Will it minimise or mitigate flood risk?	Identifying strategic employment zones won't by itself help minimise or mitigate flood risk. The formal recognition of vital business clusters through the Local Plan may however help to make a stronger case for obtaining external funding to finance mitigation/flood defence measures and ease the risks of flooding to businesses. The impact of allocating a strategic employment allocation at Stanton could influence flood risk levels at that location as it is in the vicinity of minor watercourses such as the Nut Brook. However, the comprehensive scale of a strategic employment site would be expected to at the very least maintain the current risk of flooding – although the potential to green large areas of the site due to Stanton's size could help	Minor positive +1	Major negative -2

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		introduce more natural flood alleviation measures (sustainable drainage systems – SuDS) to help manage the controlled discharge of rainwater.		
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	2. Will it improve water quality?	The policy option is unlikely to have any impacts on water quality. The identifying of key concentrations of industrial and business uses in Erewash won't by itself help to achieve improvements on water quality. The allocation of a strategic employment site at Stanton isn't expected to improve water quality either – but more importantly should not result in any deterioration in water quality standards. The discharge of water from industrial areas should occur into the existing, or improved drainage system, so is extremely unlikely to flow directly off-site into existing watercourses.	Neutral 0	
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	3. Will it conserve water?	Any steps to concern the conserving of water at strategic employment locations allocated by the policy are more likely to arise from investment leading to the modernisation of individual businesses and industrial operations that help to conserve water. But the policy itself cannot influence reductions in water usage in isolation, and the allocation of a strategically-sized employment site at Stanton accommodating a wide range of new premises is inevitably going to result in greater water usage. Even if the new industrial/business stock is built to advanced building standards which results in a more efficient use of water resources, the supply of water to a large number of premises will see a notable increase in demand.	Major negative -2	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	4. Will it improve or help to promote water efficiency?	To reiterate commentary for Q3 above, matters of modernising to promote water efficiency would be taken on a business-by-business basis in conjunction with any operational requirements to reduce reliance on water resources – helping to benefit economic and environmental conditions. Merely identifying key employment zones won't in its own right help with delivering this objective, although the allocation of a strategic employment site at Stanton would see industrial stock constructed against higher building standards than the vast majority of existing facilities around the Borough. This additional stock will help promote better water efficiency, but is unlikely to result in wholesale improvements across all areas covered by this policy option.	Minor negative -1	
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	5. Will it cause a deterioration of Water Framework Directive status or potential of on-site watercourses?	Discharges from premises located within Erewash's strategic employment zones being identified by this policy approach are likely to be subject to licencing arrangements with the Environment Agency. With the policy identifying zones to protect them from non- employment uses, the objective would be outside the scope of what the policy aims to achieve. A strategic employment site at Stanton would not be expected to result in deterioration of WFD status or any on-site watercourse. The comprehensive development opportunity at Stanton would expect to deliver a scheme which carefully controls waste discharges into the existing sewerage system. As such, it is unlikely a future development would utilise existing watercourses around the periphery of the allocation to discharge wastewater into.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	6. Will it cause any harm to a Source Protection Zone or the water environment?	No. None of the proposed strategic employment designations plus the addition of strategic employment at Stanton sit within any of the three main SPZs. With all employment locations well-established and some inevitably subject to regulatory requirements over discharges then it is unlikely any impacts would arise on the water environment as a whole.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	1. Will it help protect and improve biodiversity and avoid harm to protected species?	A combination of identifying strategic employment zones in Erewash and allocating a new strategic employment allocation at Stanton has potential to protect and improve biodiversity. The character of the existing zones are industrial in nature, and whilst biodiversity and industry can, and often does co-exist, identifying strategic locations isn't by itself a policy approach which can achieve these objectives around biodiversity gain. However the redevelopment of a sizeable amount of redundant industrial land as part of an employment allocation at Stanton does offer scope to deliver improvements to biodiversity through a sensitive site layout allowing for habitat creation. As often is the case with redundant industrial land, tracts of the former Ironworks has seen a greening of the site which have supported new habitats and species of butterflies. Allocating the site offers an opportunity to formally establish suitable habitats to allow Stanton to continue supporting a diverse assemblage of butterflies.	Minor positive +1	Major positive +5
13. Natural Environment, Biodiversity, Green &	2. Will it allow for biodiversity net gains?	A combination of identifying strategic employment zones in Erewash and allocating a new strategic employment allocation at Stanton has potential to	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.		achieve biodiversity net gains. Whilst opportunities to deliver gains at the existing employment areas is limited, the comprehensive development possible through Stanton's allocation allows – following the principles of the overall site's adopted SPD – generous provision of space to be incorporated into a scheme which not only safeguards the current on-site biodiversity but also encourages enhancements through appropriate and diverse landscaping that supports wildlife and ecology.		
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	3. Will it conserve and enhance the geological environment?	A combined policy approach allocating existing strategic employment sites and allocating a new strategic employment allocation at Stanton has scope to enhance the geological environment, particularly through the latter owing to the unstable land conditions affecting some parts of the wider former Stanton Ironworks site which the allocation incorporates. Comprehensive redevelopment of the redundant land offers a chance to stabilise and make good any adverse geological conditions caused by past industrial mining activities through the insertion of appropriate foundations and other mechanisms to improve land stability in general.	Minor positive +1	
 13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue 	4. Will it maintain and enhance woodland cover and management?	Neither the allocation of existing strategic employment sites nor the allocation of a new strategic employment allocation at Stanton will have any impact on woodland cover and management owing to an absence of existing coverage. Whilst an allocation for new industrial development at Stanton should look to introduce areas of landscaping to enhance a	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
Infrastructure and the natural environment.		development's setting and contribute to biodiversity gains, it is unlikely that such intervention would necessitate the introduction of new woodland on a site that has no recent history of such conditions.		
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	5. Will it provide new open space or green space?	An approach which seeks to allocate existing areas of strategic employment land would not be expected to provide new open/green space owing to space limitations at the vast majority of these locations. However, an allocation of new employment land at Stanton would have significant scope to incorporate new green spaces as part of a future development of the site. As already explained, the appropriate introduction of green space can significantly benefit the setting of a strategic employment facility, offer opportunities for staff to enjoy such assets and encourage biodiversity at locations across the allocated area. As such, the policy option should help to deliver new areas of green space.	Minor positive +1	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	6. Will it improve the quality of existing open space?	Neither the allocating of existing employment sites or the allocating of land at Stanton will improve the quality of existing open space. Little, if any, open space can be found at Erewash's existing employment sites. No open space currently exists at land which a Stanton allocation would likely include. This space is almost exclusively private land which was formerly in industrial use and has now largely been cleared of buildings and structures associated with the former Stanton Ironworks facility.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	7. Will it encourage and protect or improve Green and/or Blue Infrastructure networks?	The allocation of existing employment sites of a strategic scale will not, not would be expected to, encourage and protect or improve green and/or blue infrastructure networks. The allocation at Stanton does however offer significant scope to improve a section of the Nutbrook Trail which runs between Long Eaton and Ilkeston. The Trail broadly follows the northern edge of where an allocation would extend to, presenting a notable opportunity to link a future strategic employment development to an important section of GI. Given the size and scale of a Stanton allocation, improvements to the Nutbrook Trail to allow it to accommodate a significant uplift in usage for those travelling to the site's employment facilities in a sustainable, non-car manner would be expected – also helping to improve the environmental credentials of a future development.	Minor positive +1	
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	1. Does it respect or preserve identified landscape character?	The identification of strategic employment zones has only a loose connection to respecting and preserving identified landscape character. Much of the stock within these zones are of functional, utilitarian appearance which contribute very little towards any identified landscape character. Some zones display an industrialised landscape character, but the protection of these, and other, strategic sites has little bearing by itself on protecting valued landscape. An allocation at Stanton would encompass a sizeable area of derelict industrial land which has seen nearly all buildings associated with the former Ironworks facility now cleared. As such, the land an allocation would cover has no identifiable landscape character – so modern	Neutral 0	Major positive +2

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		new employment premises are not likely to adversely impact the landscape character at this part of the Borough.		
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	2. Does it have a positive impact on visual amenity?	Similarly to commentary immediately above at Q1, the allocation of existing areas of strategically important employment would not impact on visual amenity other than to largely safeguard the industrial character evident at and around these locations. Given the current conditions at land north of Low's Lane, Stanton which sees a large expanse of hardstanding and cleared structures, an allocation encouraging the development of modern employment facilities with an attractive commercial setting is likely to lead to a positive impact on visual amenity.	Minor positive +1	
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	3. Will it maintain and/or enhance the local distinctiveness of the townscape or settlement character?	The policy option looks to protect the employment characteristics of strategic sites around the Borough whilst allocating a major source of new industrial land at Stanton. The first element of the option will help manage the continued presence of industry and business in established locations around the Borough. The approach being tested does not have any direct impact on local distinctiveness other than to preserve a largely industrial character, but its objective to protect areas of employment might indirectly help to maintain the current appearance of these locations. Regarding a new employment allocation at Stanton, this would certainly alter the local distinctiveness of this part of Erewash. However, the land likely to be included within the allocation was once densely populated with sizeable industrial buildings connected to the former	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		Ironworks operation. Despite most of the land remaining vacant for a number of years, the potential to see new industrial units reinstalled at the site would re- establish an industrial, albeit lighter character than that seen previously.		
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	4. Will it conserve or enhance the interrelationship between the landscape and the built environment?	As a policy option, it's unlikely that the protection of strategic employment sites will by itself conserve or enhance the interrelationship between the landscape and the built environment. As explained at Q3, the policy intends to protect important areas of employment. This should safeguard the overall industrial character of such areas, but it is expected that as time progresses, older stock may be subject to modernisation or replacement – both of which are not an integral element of part of this option. A Stanton employment allocation can help to enhance the interrelationship between the land and built environment. With the majority of the land currently vacant and cleared of industrial structures, a future development has an opportunity to be developed in a manner which complements the planned new community south of Low's Lane to create a new landscape on the southern fringe of Ilkeston.	Minor positive +1	
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	1. Will it conserve and enhance the historic environment, designated and non-designated heritage assets	The split in focus of this option between safeguarding existing employment sites of strategic importance and the allocation of new land to meet employment needs makes commentary regarding this element of the SA objective slightly awkward due to contrasting conditions. In terms of the safeguarding of existing areas of employment, few if any of the buildings within	Minor negative -1	Minor positive +1

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
	and their settings?	these largely functional estates demonstrate any significance to the historic environment or designated/non-designated heritage assets and settings. Similarly, the much-altered land which would likely form a large part of an employment allocation is largely absent of any heritage assets. Buildings which remain south of Low's Lane (HQ/offices of the Stanton Ironworks company) would, through careful redevelopment, enjoy an improved setting as part of a fairly comprehensive alteration in the streetscape and general character of the area. The comprehensive scale of employment opportunities and current open appearance of the land should ensure that an appropriate setting for any retained heritage assets can be secured.		
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	2. Will it respect, maintain and strengthen the local character and distinctiveness e.g. landscape/ townscape character?	A combination of allocating existing strategic areas of employment and the allocation of new employment land at Stanton would not strongly impact on this objective. The first element of the option would help to retain a general business and industrial character of areas covered by such a policy. As previously discussed, many areas of strategic employment importance in Erewash are rather nondescript in their appearance, contributing to a functional scale of distinctiveness. An allocation for new employment space at Stanton would be largely centred on derelict industrial land which has no strong, identifiable landscape/townscape character. As such, the policy could bring about the development of a new area of employment and industry that forms a stronger identity, although it is envisaged that the new stock would be	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		constructed more for its functional purpose than its aesthetic qualities.		
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	3. Will it provide better opportunities for people to access and understand local heritage and to participate in cultural activities?	The policy option is unlikely to achieve this in respect to the allocation of existing strategic areas of employment. There may be some scope through the allocation of land at Stanton to recognise the wider area's strong links to its industrial past, particularly relating to the operations involving iron workings. This could take a variety of forms (interpretation boards, street naming etc.) as part of a future employment development at Stanton.	Minor positive +1	
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	4. Will it protect or improve access and enjoyment of the historic environment?	Similarly to Q4 above, it is unlikely that this policy option would protect or improve access and enjoyment of the historic environment. As explained elsewhere within Objective 15, many of the existing strategic employment areas do not demonstrate particularly strong links to the historic environment. Therefore a policy would not be expected to address this. At a Stanton employment allocation, some historic environmental assets may be retained throughout the comprehensive redevelopment of the wider site. In these instances, this policy option could help to protect access to and enjoyment of such assets.	Minor positive +1	
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture	5. Will it conserve and enhance the archaeological environment?	Whilst it is acknowledged that the archaeological environment is diverse and assets can routinely be uncovered through development/redevelopment of land, the more modern industrial characteristics of the areas the policy option would apply to would not be expected to have any link to a need to conserve and	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
and heritage.		enhance the archaeological environment. Past technical work carried out to support previous proposals to redevelop the Stanton site (as allocated in the current Local Plan) have not flagged any significant archaeological interest. This is likely to be as a result of the site's heavy industrial past which would undoubtedly have led to major impacts on ground conditions with excavations and fill activity occurring around area likely to form an allocation.		
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	1. Will it lead to reduced consumption of raw materials?	The identification of strategic employment zones will have little, if any, impact on the use/reduction of raw materials. The use and consumption of raw materials will be a matter for each individual business located within the extent of the identified areas. Allocating a strategic employment site at Stanton will likely add to the consumption of raw materials, although it would be expected that the provision of new industrial stock would be constructed in such a way as to minimise their usage.	Minor negative -1	Minor negative -1
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	2. Will it promote the use of sustainable design, materials and construction techniques?	This will be of limited relevance at existing employment sites covered by this policy option as the primary purpose will be to protect employment uses. Such decisions to invest in sustainable design, materials and construction techniques would only be relevant where comprehensive modernisation/replacement of stock was set to occur. However, an allocation policy for Stanton can play a strong role in promoting enhanced quality of industrial stock and given the size of land a policy cover, the construction of such a large number of units would, if carried out to higher standards, help to	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		diversify employment premises in Erewash.		
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	3. Will it result in additional waste?	The option which allocates existing employment sites across Erewash would not have any impact on the amount of waste produced as it is expected that this would maintain broadly the same number of businesses in the Borough. Allocating a large amount of employment land at Stanton would typically result in the locating of a sizeable number of new business & industrial premises. Even if each individually occupant planned to use minimal waste as a result of their activities and operations, the scale of new business at the allocated site would see a notably large amount of additional waste produced by occupants.	Major negative -2	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	4. Will it reduce hazardous waste?	No impact. This issue would fall outside the scope of the policy option insofar as existing employment areas are concerned. The handling of hazardous waste is normally carried out under operating licence with relevant bodies, but decisions on the amount of hazardous waste resulting from industrial processes is a matter for individual businesses rather than something a policy to safeguard strategic employment sites can address. Allocating land at Stanton which would accommodate a wide number of industrial occupants could see a rise in hazardous waste generated, although at this stage, with the composition of employment uses across the allocated site unknown then it is difficult to ascertain what activities may be present.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	5. Will it protect the best and most versatile (BMV) agricultural land?	No demonstrable link. No strategic employment area in Erewash will threaten the protection of best and most versatile land given all employment sites currently exist and are located away from areas of BMV agricultural land. Additionally, a Stanton employment allocation would incorporate land which has no agricultural past owing to its long-term heavy industrial usage. Therefore, the policy option demonstrates no relationship to this.	Neutral 0	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	6. Will it prevent the loss of greenfield land to development?	Yes, a combination of protecting existing strategic employment sites and the allocation of a sizeable amount of brownfield land at Stanton would mean no greenfield land would be required to help meet the Borough's employment needs across the course of the next Local Plan period.	Major positive +2	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	7. Will it sterilise mineral resources?	None of the four potential strategic allocations plus the development of employment uses at Stanton would impact on the ability to obtain minerals by prejudicing a Minerals Plan policy. Three of the four employment allocations are located within an area of the Borough where coal resources are capable of being extracted by surface mining methods (open cast). However, with all three of the Ilkeston sites well-established sources of employment, it is unlikely that these represent viable locations in which to commence operations. The Stanton site offers some potential to explore surface mining due to the likelihood of this wider area being subject to comprehensive redevelopment – although such operations would cause extensive disruption.	Minor negative -1	

Option 3: Allocation of strategic employment zones in Erewash, plus the allocation of employment space at West Hallam Storage Depot (WHSD)

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	1. Will it increase the range and affordability of housing for all social groups?	There are limited demonstrable linkages between the range and affordability of housing across social groups and the Local Plan's protection of strategic employment zones supplemented by the allocation of a strategic employment site at West Hallam Storage Depot (WHSD). The comprehensive regeneration of the WHSD facility would not be expected to result in any impact upon this specific matter.	Neutral 0	Neutral 0
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	2. Will it provide sufficient pitches and plots for gypsies and travellers and travelling showpeople?	The Local Plan's identification of existing strategic employment zones, supplemented by redevelopment of the WHSD would not be a mechanism to provide the single pitch required to meet the Borough's assessed accommodation needs of gypsies, travellers and travelling showpeople. In any case, employment sites, either existing or new, are not normally suitable locations for locating any form of residential accommodation given the poor amenity and remoteness to key services.	Neutral 0	
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	3. Will it reduce homelessness?	The identification of strategic employment zones plus the allocation of the WHSD site in the Local Plan would not help to reduce homelessness in Erewash as the option would not influence the availability of new homes.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	4. Will it reduce the number of unfit/vacant homes?	No. There are limited, if any, demonstrable linkages that show the identification of strategic employment zones plus the allocation of employment space at the WHSD would contribute to any reduction of unfit/vacant homes in the Borough.	Neutral 0	
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	5. Will it provide the required infrastructure?	The allocation of strategic employment sites with provision also made for allocating the WHSD site would not by itself provide the required infrastructure to support the delivery of housing to meet the needs of the population. Allocation of the WHSD would lead to a remodelled and reconfigured site that may increase the density of employment facilities – but even maximising the industrial floorspace at the location would not lead to the provision of infrastructure that could play a part in supporting the delivery of new housing.	Neutral 0	
2. Employment and Jobs To create employment Opportunities.	1. Will it improve the diversity and quality of jobs?	The combination of identifying existing strategic employment zones with the allocation of an employment site at WHSD could support a greater diversity and quality of jobs in the Borough. It is unlikely that the identification of existing sites will result in any increase, but a remodelled and redeveloped WHSD helping to maximise the space available at the facility would realistically be expected to influence an increase in job diversity and quality owing to the flexibility to introduce new premises catering for different demands.	Minor positive +1	Major positive +2

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
2. Employment and Jobs To create employment Opportunities.	2. Will it reduce unemployment?	Whilst there is no proven link that those currently unemployed now or in the future would find work at an allocated WHSD site, the potential the site has to deliver greater employment floorspace than present would result in more employment opportunities, greater job availability in general and provide a wider number of routes back into employment for those currently out of work. The other element of the option which would see a number of strategic employment locations safeguarded by allocation wouldn't be expected to contribute to a reduction in unemployment.	Minor positive +1	
2. Employment and Jobs To create employment Opportunities.	3. Will it improve rural productivity in terms of employment opportunities?	Unlikely. The identification of strategic employment zones and the potential for comprehensive redevelopment of the WHSD site will not automatically improve rural productivity in terms of employment opportunities. Only a small proportion of the Borough's strategic employment sites are located within the rural areas of Erewash. Protecting these locations, whilst promoting an increase in employment opportunities at WHSD, will only serve to maintain the current level of rural productivity. Changes in rural productivity (e.g. agricultural diversification) is more likely to drive a broadening of employment opportunities than the safeguarding of strategic employment areas in the Borough's rural locations.	Neutral 0	
3. Economic Structure and Innovation To provide the physical conditions for a high	1. Will it provide land and buildings of a type required by businesses?	Safeguarding strategic employment zones will only make a limited impact in providing land and buildings required by businesses. On its own, simply identifying and allocating key employment sites would not help to provide the land and buildings recent economic	Minor negative -1	Minor negative -1

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
quality modern economic structure including infrastructure to support the use of new technologies.		evidence suggests is necessary to plan for forecasted economic growth. However, the allocation of WHSD offers an opportunity to deliver a reconfigured employment facility accommodating a mix of buildings at a long-established industrial location. The potential to deliver comprehensive redevelopment at the WHSD site should see a diverse range of modern, functional and flexible employment premises provided to accommodate diverse occupants. However, even allowing for major site reconfiguration, it is unlikely a redevelopment would generate the required land to support the forecasted need for new employment space and jobs.		
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	2. Will it provide business/university clusters?	Whilst unlikely that university-based clusters will form either on any of the existing strategic employment zones or on an allocated WHSD employment site, largely owing to the distance away from established university's in the neighbouring cities of Nottingham and Derby, there is scope for business clusters to take advantage of an enhanced mix and range of employment premises at a WHSD allocation. With many existing industrial premises in the Borough incapable of physical expansion, the redevelopment of employment space at WHSD does offer some potential for the clustering of new or relocating businesses.	Minor positive +1	
3. Economic Structure and Innovation To provide the physical conditions for a high	3. Will it create jobs in high knowledge sectors?	It is unlikely that the allocating of strategic employment zones by itself will create jobs in high knowledge sectors, but the allocation of an employment site at WHSD has some scope to attract businesses operating either partially or fully in high knowledge. It is unknown	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
quality modern economic structure including infrastructure to support the use of new technologies.		at this stage whether the provision of new premises at WHSD would cater for high knowledge sectors, as the economic profile of Erewash suggests a market demand for more traditional industrial operations and premises as opposed to sectors such as education, finance, insurance, communications and health which typically are based in office accommodation.		
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	4. Will it encourage graduates to live and work within the Plan area?	Merely identifying strategic employment zones across the Borough will not in its own right encourage graduates to live and work within the plan area. No universities (or satellite campuses) are located within Erewash which means the Borough is not home to large concentrations of graduates studying at university institutions. Naturally, some graduates from universities will find jobs within Erewash (including graduates who live with their families in Erewash but attend universities elsewhere), but there is no discernible connection between this activity and the identification of strategic employment zones with established occupants. The employment allocation of WHSD may improve the prospects of some graduates living and working in the plan area, but the economic profile of the Borough suggests the businesses that locate on the site will be orientated more towards light, heavy and logistical industrial operations, reducing scope for the employment of large concentration of graduates.	Neutral 0	
3. Economic Structure	5. Will it provide	A combination of recognising the importance of	Minor	
and	the required	strategic employment zones and the allocation of	negative	
Innovation	infrastructure?	employment land at WHSD will together help provide	-1	
To provide the physical		some of the key infrastructure needed to secure the		

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.		Borough's economic growth. The potential provision of large-scale employment space at WHSD may facilitate the growth of local firms and businesses who may wish to seek larger and more modern premises within Erewash – allowing for expansion, whilst also potentially freeing up more basic stock for new businesses. However, WHSD is located more centrally in the Borough in a more distant location from the main concentrations of resident population so existing businesses positioned in the urbanised eastern fringe of Erewash may be less inclined to relocate to WHSD. Additional employment land generated as part of a WHSD allocation could help to diversify the overall quality of land, premises and jobs available in the Borough and play a role in diversifying and adding resilience to the local economy. However, it is unlikely to help meet the economic growth needs of the Borough in combination with safeguarding existing employment sites.		
4. Shopping Centres Increase the vitality and viability of existing shopping centres.	1. Will it encourage the vitality of the city centre, town centre, district centre or local centre?	It is unlikely that this policy action individually would encourage greater vitality within Erewash's existing hierarchy of shopping centres. However, the identification of strategic employment zones would play a part in safeguarding such areas from pressures to locate main town centre uses. This would help to retain main town centre uses in sequentially preferable locations. The allocation of employment at WHSD would not be expected to encourage the vitality of any nearby shopping centre due to the site's more remote location.	Neutral 0	Neutral 0

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	1. Will it reduce health inequalities?	It is unlikely that the combination of identifying strategic employment zones around the Borough and the allocation of an employment site at WHSD will on its own make any contribution towards reducing any existing health inequalities within the population of Erewash.	Neutral 0	Minor positive +1
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	2. Will it improve access to health services?	No, this potential policy approach would have little, if any, impact on improving an individual's access to health services. However, the option would not prejudice the ability to meet the objective.	Neutral 0	
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	3. Will it increase the opportunities for recreational physical activity?	It is unlikely that this potential policy option would have any tangible impact on increasing opportunities for recreational physical activity. However, a reconfigured employment facility at WHSD may offer scope for enhancements to the directly adjacent Great Northern Greenway, the line of a former railway running between Ilkeston and Derby – improving the accessibility of this section of green infrastructure and also its desirability to potential users (and those employed at the site) to benefit physically from.	Minor positive +1	
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	4. Will it provide new open space or improve the quality of existing open space?	This policy approach would not secure any new forms of open space or improve the quality of open space which exists in Erewash merely as a result of identifying strategic employment zones. However, an extensive remodelling of employment facilities at WHSD raises the possibility that some areas of open space could be delivered to help provide a high quality environment in which premises are located within. How	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		accessible such open space would be is not currently known, nor is the scale of open space that may be delivered alongside any partial or full redevelopment of the WHSD site.		
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	5. Will it improve access to local food growing opportunities?	This policy option would not realistically be expected to improve access to local food growing opportunities due to the characteristics of existing strategic employment sites and the established conditions at the WHSD site.	Neutral 0	
6. Community Safety To improve community safety, reduce crime and the fear of crime.	1. Will it reduce crime and the fear of crime?	The identification of strategically important employment zones across Erewash is unlikely to have any bearing on influencing a reduction of crime and the fear of crime. Allocation of a strategic employment site at WHSD may serve to contribute to a low level of crime at the location and a comprehensive redevelopment may result in a layout that produces a more secure environment. However, the WHSD site is currently highly secured with controlled access to facilities so any development which opens up access more generally could create a greater risk of crime.	Neutral 0	Neutral 0
6. Community Safety To improve community safety, reduce crime and the fear of crime.	2. Will it contribute to a safe and secure built environment?	The identification of strategic employment zones around Erewash may be able to serve as a basis for existing (or future) occupants to make investments in the modernisation of facilities. Part of which may improve the safety and security of individual premises or wider employment areas more generally. The opportunity to deliver new employment stock as part of a reconfigured WHSD allocation should help to secure advancements in creating a safer and more secure built	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		environment than those observed currently. Although as described at Q1 above, the site already enjoys high levels of security with a controlled access point at the only point of vehicular access onto WHSD.		
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	1. Will it protect and enhance existing cultural assets?	This course of policy action is unlikely to have much by way of an impact on the protection and enhancement of cultural assets on the strategic employment zones around Erewash. Most areas likely to be protected by the policy are fairly unexceptional in the diversity of uses – which typically consist of functional, utilitarian industrial premises. An employment allocation at WHSD would span an area originally utilised as an ordnance depot supplying military hardware during WWII. Over the intervening years, the piecemeal and comprehensive redevelopment of the site is thought to have to removed many, if not all, cultural links back to the original ordnance facility.	Neutral 0	Minor positive +1
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	2. Will it improve access to, encourage engagement with and residents' satisfaction in community activities?	A combination of allocating strategic employment zones and a strategic employment site at WHSD will not improve access to, encourage greater engagement with and residents' satisfaction in community facilities. The presence of employment facilities close to largely residential communities around the Borough is beneficial to create a diversity of land-use in towns and villages, although the allocation's more remote setting would negate any positives in enhancing access to facilities and satisfaction with community activities.	Neutral 0	
7. Social Inclusion To promote and support	3. Will it increase the number of	The protection of strategic employment zones will first and foremost safeguard identified areas from the threat	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	facilities e.g. shops, community centres?	of non-employment uses. It is expected that existing industrial areas will support local facilities with workers using nearby shops, but the lack of space on protected sites limits scope for expansion to the extent that sizeable increases in employees would support, or require, increases in shops or community centres. An employment allocation at WHSD itself would not be expected to act as a catalyst for additional community facilities such as shops, public houses etc. even in the nearest villages of Stanley and West Hallam.		
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	4. Will it provide for the educational needs of the population?	It is likely that the provision of an employment allocation at WHSD will play more of a role in providing for the educational needs of Erewash than the other element of the option which involves allocating strategic employment zones around the Borough. The scope to deliver a notable number of additional jobs at a redeveloped WHSD site could lead to the provision of jobs for those with differing skills and qualifications, from low-skilled labour to more specialised forms of knowledge – particularly in manufacturing processes.	Minor positive +1	
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	1. Will it use and enhance existing transport infrastructure?	An approach which protects strategic employment zones around Erewash and delivers a notable amount of floorspace at WHSD will continue to rely on the existing transport infrastructure in place to support the movement of workers to and from major areas of employment. Future reconfiguration of employment facilities at WHSD will certainly give rise to a need to consider the suitability of the current transport infrastructure to serve a large-scale employment site, particularly due to the nearby rural road network –	Minor negative -1	Minor negative -1

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		although Cat & Fiddle Lane has been upgraded to enable HGVs to better access the WHSD site. The restricted nature of the surrounding road network may act to limit the scope of substantial intensification of new employment stock.		
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	2. Will it help to develop a transport network that minimises the impact on the environment?	Similarly to the above, it is unlikely that the safeguarding of strategic employment zones around the Borough would help develop a transport network which minimises impacts on the environment. However, the allocation of a strategic employment site at WHSD and the subsequent addition of trips would be expected to see the improvement of the local network to ensure that a) workers could access facilities in a sustainable manner, and b) relevant highway upgrades can occur to enable trips linked to employment operations at the site not to be effected by adverse traffic conditions that leads to any worsening of congestion/local air quality. Whilst the composition of replacement/new employment uses at WHSD is not yet known, the development of a legible and desirable green infrastructure network, including the Great Northern Greenway adjoining WHSD, should be seen as establishing a more varied transport network to reduce impacts on the environment.	Minor positive +1	
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve	3. Will it reduce journeys undertaken by private car by encouraging alternative modes	The option as a whole will likely give rise to a net increase of trips owing to the intensification of employment uses at WHSD as part of a partly or fully remodelled site. Whilst the re-use of an existing employment site is welcomed, it is expected that a proportion of new workers will access the allocated	Minor negative -1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
accessibility to jobs and services for all and to improve travel choice and accessibility.	of transport?	area by private car owing to its rural, more remote location. However, it will be necessary to show how a major new concentration of businesses will influence positive travel behaviour and encourage sustainable travel activity. This will require a coordinated approach which utilises the site's links with local green infrastructure trails (Great Northern Greenway), whilst also being an attractive proposition to local bus operators to provide adjusted or new services to allow workers from nearby towns to access employment opportunities being created at WHSD. In terms of the other element of this option, scope is limited as existing businesses are likely to be outside the remit of a policy which aims to foster more sustainable travel through alternative transport – although a shift to more sustainable travel practices may be economically desirable to individual companies.		
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	4. Will it increase accessibility to services and facilities?	The option would not see any increase in accessibility to existing services and facilities. The safeguarding of strategic employment zones will not in itself achieve this, while the addition of a strategic employment allocation at WHSD would not require supporting services as there would be no resident population at the site, only employees of the businesses.	Neutral 0	
9. Brownfield Land To make efficient use of brownfield land and recognise biodiversity	1. Will it make efficient use of brownfield land?	Yes, the identification of key strategic employment zones continues to make efficient use of brownfield land. The majority of land within such locations is brownfield, so the limited scope for further development	Minor positive +1	Minor positive +1

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
value where appropriate.		 either via modification/modernisation of stock, or the modest expansion that may be possible, will help to continue the maximisation of brownfield land. However, the positive impact of this element of the option is reaffirmed by the allocation of a strategic employment site at WHSD. The continued reliance of such a large quantum of brownfield land ensures performance against this criterion is seen as being positive. 		
9. Brownfield Land To make efficient use of brownfield land and recognise biodiversity value where appropriate.	2. Will it minimise impact on the biodiversity interests of land?	The impact of a policy identifying existing strategic employment zones on biodiversity is limited. The other element of the option which sees the allocation of an employment site at WHSD will arguably have more impact on biodiversity assets and interests as there are known pockets of ecological interest both on and around the periphery of the site. Further detail via surveys will be necessary to understand the biodiversity interest at WHSD, so that any impacts can be reduced to a manageable level with the safeguarding of existing areas or suitable compensatory habitats being formed elsewhere on-site.	Neutral 0	
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	1. Will it result in additional energy use?	Yes. Whilst identifying strategic employment zones around Erewash wouldn't individually result in any abnormal fluctuations in the use of energy, the allocation of land to allow for a strategically-sized employment site at WHSD would undoubtedly lead to additional energy being used to serve the likely increase in new employment stock which could be potentially constructed in the event of site reconfiguration.	Minor negative -1	Major positive +2

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	2. Will it improve energy efficiency of the building stock within the Plan area?	The policy approach of identifying strategic employment zones won't directly improve energy efficiency of new buildings. As other council evidence demonstrates (2018 Erewash Employment Land Survey - EELS), little space exists for the construction of new facilities at virtually all major employment locations throughout the Borough. Only replacement of stock, either small or large-scale, will bring about better standards of energy efficiency – and this approach cannot guarantee individual premise owners will commit to such measures. The development of a sizeable number of new employment premises as part of a modernised WHSD will however contribute to the delivery of more energy efficient units. The scale of the potential development is uncertain at the moment, but the number of new/replacement industrial and warehouse units is likely to represent a net increase for Erewash. As such, the allocation will be contributing positively to a step-change towards creating a more efficient stock of employment premises in the Borough.	Minor positive +1	
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	3. Will it support the generation and use of renewable energy?	At those locations identified by this option, it may prove economically unviable to retrofit technology which would allow businesses to increase their reliance on renewable energy – either as a result of their direct production or by utilising it from nearby sources. This is due to the often aging profile of employment stock at Erewash's strategic employment zones. However, there is scope for new industrial premises delivered as part of modernisation at a WHSD employment allocation to support the generation and use of renewable energy – largely due to the scale of any	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		future development that allows this opportunity to be fully explored.		
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	4. Will it support the development of community energy systems?	This is unlikely to be the case at those strategic employment locations allocated around the Borough due to the established relationship they would have with where their energy is provided from. There could be scope however for an employment allocation at WHSD to develop and utilise a community energy system providing energy to the large number of new/replacement employment units on-site – although it is acknowledged that the installation of such a system would give rise to significant costs which may affect the viability of comprehensive site redevelopment.	Neutral 0	
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	5. Will it ensure that buildings are able to deal with future changes in climate change?	The majority of existing industrial and business stock on sites likely to be identified as allocations are dated, yet largely operationally sound. It will be down to individual occupants, along with the owners of buildings/units to consider whether their facilities can cope with future climatic changes resulting in matters of investment to retrofit for building resilience to climate change being a business-by-business matter outside the scope of such a policy approach. The potential an employment allocation at WHSD has to accommodate new/replacement industrial units will present an opportunity for this segment of the Borough's stock to be built to modern construction standards that would be expected to demonstrate stronger resilience to future alterations in climatic conditions.	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
11. Pollution and Air Quality To manage air quality and minimise the risk posed by air, noise and other types of pollution.	1. Will it increase levels of air, noise and other types of pollution?	It is unlikely that the allocating of existing strategic employment areas in Erewash will lead to any increases of pollution given it only protecting the employment uses. Any future development resulting from allocating a strategic employment site at WHSD has some scope to increase pollution levels given it may lead to a net increase of new buildings and act as a catalyst in increasing vehicular trips to that destination. However, it is important that both the future construction phases and ongoing existence of the employment facilities when built demonstrate as high an environmental performance as possible. Their ongoing environmental performance should, in time, cancel out any short-term pollution created during the construction phases.	Neutral 0	Neutral 0
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	1. Will it minimise or mitigate flood risk?	Identifying strategic employment zones won't by itself help minimise or mitigate flood risk. The formal recognition of vital business clusters through the Local Plan may however help to make a stronger case for obtaining external funding to finance mitigation/flood defence measures and ease the risks of flooding to businesses. The impact of allocating a strategic employment allocation at WHSD could influence flood risk levels at that location as it is near a minor watercourse (Stanley Brook) that follows the site's southern boundary. However, a comprehensive redevelopment of a strategic employment site would be expected to at the very least maintain the current risk of flooding – although the potential to add further green space to the site could help introduce natural flood alleviation measures (sustainable drainage systems –	Neutral 0	Minor negative -1

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		SuDS) to help manage the controlled discharge of rainwater into the ground.		
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	2. Will it improve water quality?	The policy option is unlikely to have any impacts on water quality. The identifying of key concentrations of industrial and business uses in Erewash won't by itself help to achieve improvements on water quality. The allocation of a strategic employment site at WHSD is not expected to improve water quality either – but more importantly should not result in any deterioration in water quality standards. The discharge of water from employment areas should occur into the existing, or improved drainage system, so is extremely unlikely to flow directly off-site into existing watercourses such as the adjoining Stanley Brook.	Neutral 0	
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	3. Will it conserve water?	Any steps to concern the conserving of water at strategic employment locations allocated by the policy are more likely to arise from investment leading to the modernisation of individual businesses and industrial operations that help to conserve water. However, the policy itself cannot influence reductions in water usage in isolation, and the allocation of a strategically sized employment site at WHSD overseeing the possible comprehensive redevelopment of facilities in all likelihood will result in greater water usage. Even if the new industrial/business stock is built to advanced building standards which results in greater performance regarding the efficiency of water resources, the supply of water to a possibly greater number of premises will see an increase in demand.	Minor negative -1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	4. Will it improve or help to promote water efficiency?	To reiterate commentary for Q3 above, matters of modernising to promote water efficiency would likely be taken on a business-by-business basis in conjunction with any operational requirements to reduce reliance on water resources – helping to benefit economic and environmental conditions. Merely identifying key employment zones will not in its own right help with delivering this objective, although the allocation of a strategic employment site at WHSD would see additional or replacement stock constructed against higher building standards than the vast majority of existing industrial facilities around the Borough. Any additional or replacement stock should help secure better water efficiency, but is unlikely to result in wholesale improvements across all areas of employment covered by this policy option.	Neutral 0	
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	5. Will it cause a deterioration of Water Framework Directive status or potential of on-site watercourses?	Discharges from premises located within Erewash's strategic employment zones being identified by this policy approach are likely to be subject to licencing arrangements with the Environment Agency. With the policy identifying zones to protect them from non- employment uses, the objective would be outside the scope of what the policy aims to achieve. A strategic employment site at WHSD would not be expected to result in deterioration of WFD status or any on or immediately off-site watercourse such as the Stanley Brook. The redevelopment/modernisation opportunity at WHSD would expect to deliver a scheme that carefully controls waste discharges into the existing sewerage system. As such, it is highly unlikely that a future development would utilise existing watercourses	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		around the periphery of the allocation to discharge wastewater into.		
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	6. Will it cause any harm to a Source Protection Zone or the water environment?	No. None of the proposed strategic employment designations plus the addition of a strategic employment site at West Hallam Storage Depot sit within any of the three main SPZs. With all employment locations well-established and some inevitably subject to regulatory requirements over industrial discharges then it is unlikely any impacts would arise on the water environment as a whole.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	1. Will it help protect and improve biodiversity and avoid harm to protected species?	A combination of identifying strategic employment zones in Erewash and allocating a strategic employment allocation at WHSD has some potential to protect and improve biodiversity. The character of the existing zones are industrial in nature, and whilst biodiversity and industry can, and often does co-exist, identifying strategic locations isn't by itself a policy approach which can achieve these objectives around biodiversity gain. However, the opportunity to modernise/reconfigure a sizeable collection of industrial units at WHSD does offer scope to deliver improvements to biodiversity through a more sensitive site layout allowing for habitat creation. WHSD is notable for its green areas, particularly in the centre of the site over into the eastern side where a sizeable tree plantation is located. This together with more incidental areas of green space represent a strong foundation against which biodiversity can be improved upon.	Minor positive +1	Major positive +5

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	2. Will it allow for biodiversity net gains?	A combination of identifying strategic employment zones in Erewash and allocating a strategic employment allocation at WHSD has potential to achieve biodiversity net gains. Whilst opportunities to deliver gains at the existing employment areas are rather limited, a comprehensive redevelopment/reconfiguration of WHSD does offer scope to introduce more land able to support biodiversity and secure a net gain over what is currently present on-site. The modernisation of stock may also help to play a role in this across the wider WHSD site.	Minor positive +1	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	3. Will it conserve and enhance the geological environment?	A combined policy approach allocating existing strategic employment sites and allocating a strategic employment allocation at WHSD has limited scope to enhance the geological environment. It is unlikely that this option would secure the conservation and enhancement of the geological environment on existing strategic employment sites, but the opportunity for the reconfiguration of WHSD could potential offer chances to remedy any unstable ground given the majority of land at the location (and largely throughout the north of the Borough) is subject to the highest level of caution advised by The Coal Authority ahead of redevelopment.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and	4. Will it maintain and enhance woodland cover and management?	Whilst the allocation of existing strategic employment sites will be unlikely to maintain and enhance woodland conditions (largely because of an absence of such environments at these locations), there is a notable area of woodland positioned within the east of the WHSD site that would be expected to be maintained	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
enhance Green and Blue Infrastructure and the natural environment.		through any site redevelopment/reconfiguration. Through the site's redevelopment, there may also be scope to expand the woodland cover and/or improve the existing woodland's setting.		
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	5. Will it provide new open space or green space?	An approach which seeks to allocate existing areas of strategic employment land would not be expected to provide new open/green space owing to space limitations at the vast majority of these locations. However, an allocation of employment land at WHSD would have some scope to incorporate new green spaces as part of a future development of the site. As already explained, the appropriate introduction of green space can significantly benefit the setting of a strategic employment facility, offer opportunities for staff to enjoy such assets and encourage the chance for biodiversity to thrive and, where appropriate, interact with at locations across the allocated area. As such, the policy option should give rise to considering if new areas of green space can be incorporated into a redeveloped WHSD site.	Minor positive +1	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	6. Will it improve the quality of existing open space?	Neither the allocation of existing employment sites or the allocating of land at WHSD will improve the quality of existing open space. Little, if any, open space can be found at Erewash's existing strategic employment sites. No public open space exists at land that a WHSD allocation would include, as this space is exclusively private owing to restricted entry arrangements to the employment facility.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	7. Will it encourage and protect or improve Green and/or Blue Infrastructure networks?	The allocation of existing employment sites of a strategic scale will not, not would be expected to, encourage and protect or improve green and/or blue infrastructure networks. The allocation at WHSD does however offer significant scope to improve a section of the Great Northern Greenway (GNG) that runs between Derby and Bennerley Viaduct in Ilkeston. The Greenway follows the northern edge of where an allocation would extend to, presenting a notable opportunity to link a strategic-sized employment development to an important section of GI. Given the size and scale of a WHSD allocation, improvements to the GNG to allow it to accommodate a significant uplift in usage for those travelling to the site's employment facilities in a sustainable, non-car manner would be expected – also helping to improve the environmental credentials of a future redeveloped/modernised site.	Minor positive +1	
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	1. Does it respect or preserve identified landscape character?	The identification of strategic employment zones has only a loose connection to respecting and preserving identified landscape character. Much of the stock within these zones are of functional, utilitarian appearance which contribute very little towards any identified landscape character. Some zones display an industrialised landscape character, but the protection of these, and other, strategic sites has little bearing by itself on protecting valued landscape. An allocation at WHSD would encompass a sizeable area that exists in the valley bottom between West Hallam and The Cat and Fiddle windmill on the main Ilkeston-Derby A6096 road. Partly due to its past serving as an ordnance depot during the final years of WWII, land and buildings	Neutral 0	Neutral 0

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		at WHSD are screened by rather dense groupings of trees given a strong sense of privacy to the site. An employment allocation giving rise to the reconfiguration of the site involving the replacement of existing, and construction of new buildings would not likely lead to a need to alter the site's contribution towards localised landscape character on the proviso that new buildings are constructed to a broadly comparable scale to any than they may replace.		
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	2. Does it have a positive impact on visual amenity?	Similarly to commentary immediately above, the allocation of existing areas of strategically important employment would not impact on visual amenity other than to largely safeguard the industrial character evident at and around these locations. Given the current conditions described immediately above, the private nature of the WHSD site resulting from the surrounding tree screening would be maintained helping to restrict visibility of the buildings and facilities on site. Therefore, an allocation helping to facilitate the redevelopment of employment facilities on the site would not be likely to positively (or negatively) affect visual amenity.	Neutral 0	
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good	3. Will it maintain and/or enhance the local distinctiveness of the townscape or settlement character?	The policy option looks to protect the employment characteristics of strategic sites around the Borough whilst allocating a strategic employment site at WHSD. The first element of the option will help manage the continued presence of industry and business in established locations around the Borough. The approach being tested does not have any direct impact on local distinctiveness other than to preserve a largely	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
design.		industrial character, but its objective to protect areas of employment might indirectly help to maintain the current appearance of these locations. Concerning a new employment allocation at WHSD, this would be unlikely to alter the local distinctiveness of this part of Erewash for the reasons described immediately above. Due to the remoteness of the WHSD away from West Hallam settlement, the employment site makes a limited contribution to local distinctiveness owing largely to its position in the valley basin and the largely heavy tree screening which surrounds it.		
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	4. Will it conserve or enhance the interrelationship between the landscape and the built environment?	As a policy option, it's unlikely that the protection of strategic employment sites will by itself conserve or enhance the interrelationship between the landscape and the built environment. As explained at Q3, the policy intends to protect important areas of employment. This should safeguard the overall industrial character of such areas, but it is expected that as time progresses, older stock may be subject to modernisation or replacement – both of which are not an integral element of part of this option. A WHSD employment allocation could help to enhance the interrelationship between the site and built environment; however, due to its lack of direct connectivity with West Hallam and the enclosed, inward-looking nature of the site then it is unlikely that this option will have much effect on the question.	Neutral 0	
15. Heritage To conserve the area's heritage and provide	1. Will it conserve and enhance the historic	The split in focus of this option between safeguarding existing employment sites of strategic importance and the allocation of new land to meet employment needs	Neutral 0	Major positive +2

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
better opportunities for people to enjoy culture and heritage.	environment, designated and non-designated heritage assets and their settings?	makes commentary regarding this element of the SA objective slightly awkward due to the contrasting conditions. In terms of the safeguarding of existing areas of employment, few if any of the buildings within these largely functional estates demonstrate any significance to the historic environment or designated/non-designated heritage assets and settings. An employment allocation at WHSD would span land that originally was utilised for the development of ordnance to assist the WWII war effort. Some aspects of the site from this era remain today, although no designated or non-designated heritage assets are located across the site. A notable aspect of the eastern side of the WHSD are the preponderance of Nissan Huts set around the outside of the interior estate road. This retains a link to the site's original layout and usage, although the Huts themselves do not benefit from protection from statutory or non-statutory policies concerning the protection or management of heritage assets inferring these do not warrant policy- based protection.		
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	2. Will it respect, maintain and strengthen the local character and distinctiveness e.g. landscape/ townscape character?	A combination of allocating existing strategic areas of employment and the allocation of employment land at WHSD would not strongly affect this objective. The first element of the option would help to retain a general business and industrial character of areas covered by such a policy. As previously discussed, many areas of strategic employment importance in Erewash are rather nondescript in their appearance, contributing to a functional scale of distinctiveness. An allocation for employment at WHSD would not therefore have any	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		strong need to respect, maintain and strengthen the local character and distinctiveness of the site given its separation from nearby villages (Stanley, West Hallam etc.) divorcing it from their own notable characters and the presence of an increasingly functional and unexceptional employment stock.		
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	3. Will it provide better opportunities for people to access and understand local heritage and to participate in cultural activities?	The policy option is unlikely to achieve this in respect to the allocation of existing strategic areas of employment. There may be some scope through the allocation of land at WHSD to recognise the site's historic links to the production and storage of munitions and ordnance. This could take a variety of forms (interpretation boards, street naming etc.) as part of a future employment development, although this would only benefit from a wider level of access to the site than that available at present that sees heavy restrictions into the facility.	Neutral 0	
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	4. Will it protect or improve access and enjoyment of the historic environment?	Similarly to above at Q3, it is unlikely that this policy option would protect or improve access and enjoyment of the historic environment. As explained elsewhere within the Heritage element of this commentary, many of the existing strategic employment areas demonstrate relatively weak links to the historic environment. Therefore a policy would not be expected to address this. At a WHSD employment allocation, some historic environment features such as a selection of the Nissan Huts may be retained throughout the comprehensive redevelopment of the wider site, although as these are not defined as designated or non-designated assets. In these instances, this policy option could help to protect	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		access to and enjoyment of such features depending on the scale of site transformation and reconfiguration.		
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	5. Will it conserve and enhance the archaeological environment?	Whilst it is acknowledged that the archaeological environment is diverse and assets can routinely be uncovered through development/redevelopment of land, the more modern industrial characteristics of the areas the policy option would apply to would not be expected to have any links to a need to conserve and enhance the archaeological environment. A Scheduled Ancient Monument (SAM) is located just south of WHSD at Moat Wood and its continued protection would be secured by this policy option with the establishment of an appropriate setting.	Minor positive +1	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	1. Will it lead to reduced consumption of raw materials?	The identification of strategic employment zones will have little, if any, impact on the use/reduction of raw materials. The use and consumption of raw materials will be a matter for each individual business located within the extent of the identified areas. Allocating a strategic employment site at WHSD will likely add to the consumption of raw materials, although it would be expected that the future replacement of building stock on-site would be constructed in such a way as to minimise the usage of such materials.	Minor negative -1	Neutral 0
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils,	2. Will it promote the use of sustainable design, materials and construction techniques?	This will be of limited relevance at existing strategic employment sites covered by this policy option as the primary purpose will be to protect employment uses. Such decisions to invest in sustainable design, materials and construction techniques would only be relevant where comprehensive	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
safeguarding minerals and waste.		modernisation/replacement of stock was set to occur. However, an allocation policy for WHSD can play a strong role in promoting enhanced quality of industrial stock if/when site reconfiguration occurs and given the size of land covered by the allocation, the potential construction of a reasonably large number of new units would, if carried out to higher standards, help to diversify employment premises in Erewash.		
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	3. Will it result in additional waste?	The option which allocates existing strategic employment sites across Erewash would not have any impact on the amount of waste produced as it is expected that this approach would seek to maintain broadly the same number of businesses in the Borough. Allocating employment land at WHSD would typically result in the delivery of a net increase in business & industrial premises from that presently on- site. Even if each individual occupant planned to use/generate minimal waste as a result of their activities and operations, the scale of new business at the allocated site would see a rather large amount of additional waste produced.	Minor negative -1	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	4. Will it reduce hazardous waste?	This issue would fall outside the scope of the policy option insofar as existing employment areas are concerned. The handling of hazardous waste is normally carried out under operating licence with relevant bodies, but decisions on the amount of hazardous waste resulting from industrial processes is a matter for individual businesses rather than something a policy to safeguard strategic employment sites can expect to address. Allocating employment	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		land at WHSD which would accommodate a net increase in the number of business and industrial premises could see a rise in hazardous waste generated, although at this stage, with the composition of future employment uses across the site unknown then it is difficult to ascertain what activities may occur.		
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	5. Will it protect the best and most versatile (BMV) agricultural land?	No demonstrable link. No strategic employment area in Erewash will threaten the protection of best and most versatile land given all employment sites currently exist and are located away from areas of BMV agricultural land. Additionally, a WHSD employment allocation would incorporate land which has no agricultural past owing to its long-term heavy industrial usage. Therefore, the policy option demonstrates no relationship to this matter.	Neutral 0	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	6. Will it prevent the loss of greenfield land to development?	Yes, a combination of protecting existing strategic employment sites and the allocation of a sizeable amount of brownfield land at WHSD means it would be extremely unlikely that any greenfield land would be required to help meet the Borough's employment needs across the course of the next local plan period.	Minor positive +1	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils,	7. Will it sterilise mineral resources?	None of the four potential strategic allocations plus the development of employment uses at WHSD would impact on the ability to obtain minerals by prejudicing a Minerals Plan policy. Three of the four employment allocations are located within an area of the Borough where coal resources are capable of being extracted by	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
safeguarding minerals and waste.		surface mining methods (open cast). However, with all three of the Ilkeston sites well-established sources of employment, it is unlikely that these represent viable locations in which to commence operations. The WHSD site offers some potential to explore surface mining due to the likelihood of this wider area being subject to comprehensive redevelopment – although such operations would cause extensive disruption which may render such attempts as economically unviable.		

Option 4: Allocation of strategic employment zones in Erewash, plus the allocation of new employment land at land East of Breaston (EoB)

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	1. Will it increase the range and affordability of housing for all social groups?	There are limited demonstrable linkages between the range and affordability of housing across social groups and the Local Plan's protection of strategic employment zones supplemented by the allocation of a strategic employment site East of Breaston (EoB). It is not expected that an allocation EoB would have any impact on this specific question.	Neutral 0	Neutral 0
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	2. Will it provide sufficient pitches and plots for gypsies and travellers and travelling showpeople?	The Local Plan's identification of existing strategic employment zones, supplemented with the allocation of an employment site EoB would not be a mechanism to provide the single pitch required to meet the Borough's assessed accommodation needs of gypsies, travellers and travelling showpeople. In any case, employment sites, either existing or new, are not normally suitable locations for locating any form of residential accommodation given the poor amenity and remoteness to key services.	Neutral 0	
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	3. Will it reduce homelessness?	The identification of strategic employment zones plus the allocation of new employment space in the Local Plan for a site EoB would not help, nor be expected to, reduce homelessness in Erewash.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	4. Will it reduce the number of unfit/vacant homes?	There are limited, if any, demonstrable connections that show the identification of strategic employment zones plus the allocation of new employment space EoB would contribute to any reduction of unfit/vacant homes in the Borough.	Neutral 0	
1. Housing To ensure that the housing stock meets the housing needs of the population, including gypsies, travellers and travelling showpeople.	5. Will it provide the required infrastructure?	The allocation of a range of strategic employment zones plus the allocation of a new strategic employment location EoB would not be expected to provide infrastructure which would also help to support the provision of new homes. The identification of existing employment sites is to largely ensure their continuation in that use, whereas the EoB site is located in a part of the Borough where no strategic housing growth is currently planned.	Neutral 0	
2. Employment and Jobs To create employment Opportunities.	1. Will it improve the diversity and quality of jobs?	The combination of identifying existing strategic employment zones with the allocation of an employment site EoB would help increase the diversity and quality of jobs in the Borough. The addition of circa 15ha of employment land EoB presents a good opportunity to attract a range of businesses to the site, creating good employment opportunities whilst also enabling inward investment. The scale of the employment allocation has the ability to attract businesses across a number of sectors.	Minor positive +1	Major positive +2
2. Employment and Jobs	2. Will it reduce unemployment?	The scale of employment opportunities available through the protection of existing strategic employment	Minor positive	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
To create employment Opportunities.		zones and the allocation of approx. 15ha of new employment land will create a sizeable number of new jobs in the south of Erewash. Whilst there is no guarantee that those currently unemployed would find work at a site which will be a source of new employment, possibly spanning a range of sectors, the generation of a significant quantum of jobs at an allocated site EoB - in addition to the safeguarded jobs at existing strategic employment sites, would help to increase job availability in general and provide a wider number of routes back into employment for those currently out of work.	+1	
2. Employment and Jobs To create employment Opportunities.	3. Will it improve rural productivity in terms of employment opportunities?	The identification of strategic employment zones and the addition of a large employment allocation in south of the Borough will not automatically improve rural productivity in terms of employment opportunities. Only a small proportion of the Borough's strategic employment sites are located within the rural areas of Erewash. Protecting these locations, whilst promoting a new source of employment at EoB, will only serve to maintain the current levels of rural productivity. Changes in rural productivity (e.g. agricultural diversification of existing facilities) is more likely to drive a broadening of employment opportunities than the safeguarding of strategic employment areas in the Borough's rural locations.	Neutral 0	
3. Economic Structure and Innovation To provide the physical	1. Will it provide land and buildings of a type required by	Safeguarding strategic employment zones will make only a limited impact in providing land and buildings required by businesses due to the lack of growth available at most of the locations. However, the	Neutral 0	Neutral 0

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	businesses?	addition of an employment allocation EoB offers an opportunity to deliver a range of buildings at an attractive industrial location close to J25 of the M1. The potential to deliver new development EoB could enable the provision of a diverse range of modern, functional and flexible employment premises, helping to accommodate diverse occupants. With the impact HS2 is set to have on established industrial areas in Long Eaton, and to a lesser, extent Sandiacre – the provision of land and businesses in the south of Erewash will likely be attractive to any relocating businesses. However, it is important to consider that the extent of new employment land that would be delivered through this policy option falls short of the amount required advised by up-to-date evidence on employment land needs, reducing the impact of this approach.		
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	2. Will it provide business/university clusters?	Whilst unlikely that university-based clusters will form either on any of the existing strategic employment zones or on an allocated EoB employment site, largely owing to the distance away from established university's in the neighbouring cities of Nottingham and Derby, there is scope for business clusters to take advantage of the mix and range of employment premises provided at the employment allocation. With many existing premises in the Borough incapable of physical expansion, the provision of new employment units on an approx. 15ha site does offer limited potential for the clustering of new or relocating businesses – particularly relocating businesses directly affected by HS2's construction or those who wish to work nearby to other firms involved in the notable	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		upholstering section present in Long Eaton.		
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	3. Will it create jobs in high knowledge sectors?	It is unlikely that the allocation of strategic employment zones by itself will create jobs in high knowledge sectors, but the allocation of an employment site EoB has the scope to attract businesses operating either partially or fully in high knowledge. It is unknown at this stage whether the provision of new premises EoB would cater for high knowledge sectors, although the economic profile of Erewash suggests a market demand for more traditional industrial operations and premises as opposed to sectors such as education, finance, insurance, communications and health - which typically are based in office accommodation.	Neutral 0	
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	4. Will it encourage graduates to live and work within the Plan area?	Merely identifying strategic employment zones across the Borough will not in its own right encourage graduates to live and work within the plan area. No universities (or satellite campuses) are present within Erewash which means the Borough is not home to large concentrations of graduates studying at university institutions. Naturally, some graduates from universities will find jobs within Erewash (including graduates who live with their families in Erewash but attend universities elsewhere), but there is no connection between this activity and the identification of strategic employment zones. The addition of an employment allocation EoB may improve the prospects of some graduates living and working in the plan area, but the economic profile of the Borough suggests the businesses that would likely locate on the site will be orientated more towards light or heavier industrial	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		operations, reducing scope for the employment of large concentration of graduates as part of knowledge-based sectors.		
3. Economic Structure and Innovation To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	5. Will it provide the required infrastructure?	A combination of recognising the importance of strategic employment zones and the allocation of a new source of employment land EoB will together help to provide infrastructure for the Borough's economic growth. The provision of a sizeable employment location EoB will facilitate the growth of local firms and businesses, particularly in the south of Erewash who may wish to seek larger and more modern premises within the Borough – allowing for expansion, whilst also potentially freeing up more basic industrial facilities for occupation by new businesses. The additional employment land generated as part of an EoB allocation will play a role in diversifying the overall stock of land, premises and jobs available in the Borough and play a role in diversifying and adding resilience to the local economy. However, as mentioned at Q1, the scale of new land which could be established by an EoB allocation falls short of the employment land required to match the forecasted scale of economic growth evidence suggests will be required over the plan period.	Neutral 0	
4. Shopping Centres Increase the vitality and viability of existing shopping centres.	1. Will it encourage the vitality of the city centre, town centre, district centre or local centre?	It is unlikely that this policy option individually would encourage greater vitality within Erewash's existing hierarchy of shopping centres. However, the identification of strategic employment zones would play a part in safeguarding such areas from pressures to locate main town centre uses upon them. This would	Neutral 0	Neutral 0

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		help to retain main town centre uses in sequentially- preferable locations. The potential to allocate a strategic employment site EoB may play a role in supporting the vitality of Breaston's retail offer, but as this settlement does not have a designated centre then the allocation wouldn't be expected to give rise to a strong spike in activities connected with Breaston. The location of the site is relatively accessible to Long Eaton town centre – although the distance between the two suggest limited, if any, benefits being evident to the vitality of the town's shopping centre.		
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	1. Will it reduce health inequalities?	It is unlikely that the combination of identifying strategic employment zones and the allocation of a strategic- scale employment EoB will on its own make any contribution towards reducing health inequalities for the Borough's population.	Neutral 0	Neutral 0
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	2. Will it improve access to health services?	This potential policy approach would have little, if any, impact on improving an individual's access to local health services. However, the option would not in any way help prejudice the ability to meet the objective/question.	Neutral 0	
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	3. Will it increase the opportunities for recreational physical activity?	It is unlikely that this potential policy option would have much impact on increasing opportunities for recreational physical activity. Employment sites identified by the policy are recognised for their contribution to the Borough's economy, and with little scope to reconfigure these locations then opportunities against this objective are low. Allocation of a site EoB potentially has some ability to establish links to the	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		route of the former Derby & Sandiacre Canal – now a multi-user recreational trail, which would offer future workers an opportunity to utilise the route to access the employment facilities which could help individuals to link a commute with a recreational pursuit.		
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	4. Will it provide new open space or improve the quality of existing open space?	This policy approach would not secure any new forms of open space or improve the quality of open space which currently exists in Erewash merely as a result of identifying strategic employment zones. However, a new strategic employment allocation EoB could help deliver new some open space within the extent of the site, although how accessible such open space would be is not currently known as whatever is provided as part of a future development may be more orientated towards serving a landscape purpose for the on-site buildings.	Neutral 0	
5. Health and Wellbeing To improve health and wellbeing and reduce health inequalities.	5. Will it improve access to local food growing opportunities?	This policy option would not realistically be expected to improve access to local food growing opportunities. Therefore this has been assessed has having no impact on the objective.	Neutral 0	
6. Community Safety To improve community safety, reduce crime and the fear of crime.	1. Will it reduce crime and the fear of crime?	The identification of strategically important employment zones across Erewash is unlikely to have any bearing on influencing any reductions of crime and the fear of crime. The allocation of a strategic employment site EoB will utilise land that is largely used for equine- related purposes and is currently open in character. The possible development of employment premises at the site will potentially create facilities that are more of	Minor negative -1	Major negative -2

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		a target for crime than what is presently at the site, so it is likely that the policy would lead to an increase in crime and the fear of crime.		
6. Community Safety To improve community safety, reduce crime and the fear of crime.	2. Will it contribute to a safe and secure built environment?	The identification of strategic employment zones around Erewash may be able to serve as a basis for existing (or future) occupants to make investments in the modernisation of facilities. Part of which may improve the safety and security of individual premises or wider employment areas more generally. The addition of a range of new employment stock as part of strategic employment allocation EoB provides an opportunity to secure the creation of a safe and secure built environment. Although as stated in Q1, the change from a largely greenfield site housing equine-related facilities to one accommodating a range of employment units will create a location which may become a target of crime (theft of fleet vehicles, equipment, damage to property etc.).	Minor negative -1	
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	1. Will it protect and enhance existing cultural assets?	This course of policy action is unlikely to have much by way of an impact on the protection and enhancement of cultural assets on the strategic employment zones around Erewash. Most areas likely to be protected by the policy are fairly unexceptional in the diversity of uses – which typically consist of functional, utilitarian industrial premises. A strategic employment allocation EoB would utilise largely open fields used for equine- related purposes, so there would be no loss of existing cultural assets, but nor would there be any greater reliance upon nearby cultural assets close to the allocation.	Neutral 0	Minor positive +1

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	2. Will it improve access to, encourage engagement with and residents' satisfaction in community activities?	A combination of allocating strategic employment zones and a strategic allocation site EoB will not improve access to, encourage greater engagement with and residents' satisfaction in community facilities. The presence of employment facilities close to communities is beneficial, but in its own right this course of policy would not have any direct impact in the stated objective.	Neutral 0	
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	3. Will it increase the number of facilities e.g. shops, community centres?	This is unlikely. The protection of strategic employment zones will first and foremost safeguard identified areas from non-employment uses. It is expected that existing areas of industry will support local facilities with workers using nearby shops, but the lack of space on protected sites limits scope for expansion to the extent that sizeable increases in employees would support, or require, increases in shops or community centres. The addition of a sizeable number of employment facilities at an EoB employment allocation would help provide some support for local shops (particular those selling convenience-based goods) within a close distance to the allocation, but the allocation itself would not be expected to act as a catalyst for additional community facilities such as new shops, public houses etc.	Neutral 0	
7. Social Inclusion To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the	4. Will it provide for the educational needs of the population?	It is likely that the provision of a strategic employment allocation EoB will play more of a role in providing for the educational needs of Erewash than the other element of the policy option which involves allocating strategic employment zones around the Borough. The delivery of new and a possibly diverse range of jobs at the new employment location would be expected to	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
most deprived areas within the plan area.		provide jobs for those with varying skills and qualifications, from low-skilled labour to more specialised forms of knowledge – particularly those linked with manufacturing processes.		
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	1. Will it use and enhance existing transport infrastructure?	An approach which protects strategic employment zones around Erewash will continue to rely on the existing transport infrastructure in place to support the movement of workers to and from major areas of employment. A strategically-sized employment allocation EoB will certainly give rise to considering the suitability of the current transport infrastructure to serve a site circa 15ha in size. An allocation would be within the vicinity of J25 of M1, so the site will benefit from the existing strategic road network infrastructure for its access. Locally, the EoB site is on a well-served bus corridor which links the south Erewash villages to Derby, Long Eaton and Nottingham. Whilst timetables are frequent, the provision of additional services could help employees to access an allocation.	Minor positive +1	Minor negative -1
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	2. Will it help to develop a transport network that minimises the impact on the environment?	Similarly to the above, it is unlikely that the safeguarding of strategic employment zones around the Borough would help develop a network which minimises impacts on the environment. However, the allocation of a strategic employment site EoB would raise expectations that the local transport network could be enhanced to ensure a) workers could access facilities in a sustainable manner, and b) relevant highway upgrades are made that enables localised traffic to flow effectively, avoiding the creation of congestion worsening local air quality. Whilst the	Minor negative -1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		composition of employment uses at the EoB allocation is unknown, the creation of a new facility should embrace any initiatives which help to minimise its impacts although it is inevitable that a large proportion of future workers would wish to travel to the site in unsustainable ways.		
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	3. Will it reduce journeys undertaken by private car by encouraging alternative modes of transport?	The option as a whole will likely give rise to a net increase of trips owing to the potential creation of approx. 15ha of new employment land. Despite access being available by public transport and future occupants able to explore green travel plans, It is expected that a proportion of new workers on site will access the EoB allocation by private car. However, it will be necessary to show how a sizeable new concentration of businesses will influence positive travel behaviour and encourage sustainable travel activity. This will require a coordinated approach which utilises the site's links with local green infrastructure trails (Former Derby & Sandiacre Canal), whilst also being an attractive proposition to local bus operators to increase the frequency of timetables to allow workers from nearby towns and cities to access employment opportunities being created at the allocation. In terms of the other element of this policy option, scope is limited as existing businesses are likely to be outside the remit of a policy which aims to foster more sustainable travel through alternative transport – although a shift to more sustainable travel practices amongst staff may be economically desirable to individual companies.	Minor negative -1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
8. Transport To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	4. Will it increase accessibility to services and facilities?	The option would not see any increase in accessibility to existing services and facilities. The safeguarding of strategic employment zones will not in itself achieve this, nor would the provision of a new employment allocation at EoB. The objective/question would not be achieved owing to the potential end land-use not enabling those living nearby to the area likely to be covered by the allocation to either be closer to local services and facilities, or have access enhanced.	Neutral 0	
9. Brownfield Land To make efficient use of brownfield land and recognise biodiversity value where appropriate.	1. Will it make efficient use of brownfield land?	Mixed. The identification of key strategic employment zones continues to make efficient use of brownfield land. The majority of land within such locations is brownfield, so the limited scope for further development – either via estate modification/modernisation of stock, or the modest grow-on expansion that may be possible, will help to continue the maximisation of brownfield land. However, the positive impact of this element of the option is significantly negated by a potential strategic employment allocation at EoB. This would incorporate around 15ha of greenfield land between Breaston and the M1 motorway, demonstrating poor performance against the objective/question.	Minor negative -1	Major negative -2
9. Brownfield Land To make efficient use of brownfield land and recognise biodiversity value where appropriate.	2. Will it minimise impact on the biodiversity interests of land?	The impact of identifying existing strategic employment zones on biodiversity is limited. The other element of the option which sees the potential allocation of an employment site at EoB will arguably have more impact on biodiversity assets and interests. Whilst the land is greenfield, a number of structures supporting equine- related activities are located across land the allocation would span. There are no statutory or non-statutory	Minor negative -1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		environmental designations at the EoB location, although the site characteristics are likely to support wildlife, birds and insects in a more informal manner. The use of this land to provide new employment facilities would have an impact on the continuation of current ecological conditions.		
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	1. Will it result in additional energy use?	Yes. Whilst identifying strategic employment zones around Erewash wouldn't individually result in any abnormal alterations in the use of energy, the allocation of land to allow for the development of a strategically- sized employment site at EoB would undoubtedly lead to additional energy being used to serve the new business premises which would be delivered at an allocation.	Minor negative -1	Minor positive +1
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	2. Will it improve energy efficiency of the building stock within the Plan area?	The policy option of identifying strategic employment zones won't directly improve or impact upon energy efficiency of new buildings. As other council evidence demonstrates (2018 Erewash Employment Land Survey - EELS), little space exists for the construction of new facilities at virtually all major employment locations throughout the Borough. Only replacement of stock, either small or large-scale, will bring about better standards of energy efficiency – and this policy option cannot guarantee individual premise owners will commit to such measures. The development of a large number of new employment premises as part of an allocation EoB will however contribute to the delivery of more energy efficient units. The scale of the potential development will add a sizeable number of industrial units to those already present in Erewash. As such, an	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		allocation would be contributing to a positive step- change towards creating a more efficient stock of employment premises in the Borough.		
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	3. Will it support the generation and use of renewable energy?	At those locations identified by this option, it may prove economically unviable to retrofit technology which would allow businesses to increase their reliance on renewable energy – either as a result of their direct production or by utilising it from nearby sources. This is due to the often aging profile of employment stock at Erewash's strategic employment zones. However, there is some scope for new business and industrial premises delivered as part of an allocation EoB to support the generation and use of renewable energy – largely due to the sizeable scale of a future development which allows this opportunity to be fully explored as part of a new collection of employment stock.	Neutral 0	
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	4. Will it support the development of community energy systems?	This is unlikely to be the case at those strategic employment locations allocated around the Borough due to the established relationship they would have with where their energy is sourced from. There could be scope however for an employment allocation at EoB to develop and utilise a community energy system providing energy to the sizeable number of new employment units and premises on-site. The initial costs of developing and introducing a network could however be costly and possibly impact on the viability of an employment development.	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
10. Energy and Climate Change To minimise energy usage and to develop low-carbon energy resource, reducing dependency on non- renewable sources.	5. Will it ensure that buildings are able to deal with future changes in climate change?	The majority of existing industrial and business stock on sites likely to be identified as allocations are dated, yet largely operationally sound. It will be down to individual occupants, along with the owners of buildings/units to consider whether their facilities can cope with future climatic changes resulting in matters of investment to retrofit for building resilience to climate change being a business-by-business matter outside the scope of such a policy approach. The potential construction of a sizeable number of new industrial units as part of an EoB employment allocation will present an opportunity for this element of the Borough's stock to be built to modern construction standards that would be expected to demonstrate better resilience to future alterations in climatic conditions.	Minor positive +1	
11. Pollution and Air Quality To manage air quality and minimise the risk posed by air, noise and other types of pollution.	1. Will it increase levels of air, noise and other types of pollution?	It is unlikely that the allocating of existing strategic employment areas in Erewash will lead to any increases of pollution given it only protecting the employment uses. Any future development resulting from allocating a strategic employment site at EoB has some scope to increase pollution levels given it is creating new buildings and generating additional vehicular trips to that destination. However, it is important that both the future construction phases and ongoing existence of the employment facilities when built demonstrate as high an environmental performance as possible.	Minor negative -1	Minor negative -1
12. Flooding and Water Quality To minimise the risk of	1. Will it minimise or mitigate flood risk?	Identifying strategic employment zones won't by itself help minimise or mitigate flood risk. The formal recognition of vital business clusters through the Local	Neutral 0	Major negative -3

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
flooding and to conserve and improve water quality.		Plan may however help to make a stronger case for obtaining external funding to finance mitigation/flood defence measures and ease the risks/dangers of flooding to businesses. The impact of allocating a strategic employment allocation at EoB is not believed to have any significant impacts on existing flood risk outlines. Data from the most recently produced SFRA covering the Greater Nottingham area shows the area at low risk of flooding. However, development of a greenfield location may impact local drainage conditions and affect ground permeability, raising the importance of soakaway and other sustainable drainage features as part of a controlled discharge of surface water.		
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	2. Will it improve water quality?	The policy option is unlikely to have any impacts on water quality. The identifying of key concentrations of industrial and business uses in Erewash won't by itself help to achieve improvements to water quality. The allocation of a strategic employment site at EoB wouldn't by itself be expected to improve water quality – but more importantly should not result in any deterioration in water quality standards. The discharge of water from employment areas should occur into the existing, or in the event of development, an improved drainage system, - so waste waters are extremely unlikely to flow directly off-site into existing watercourses in an unregulated, uncontrolled manner.	Neutral 0	
12. Flooding and Water Quality To minimise the risk of	3. Will it conserve water?	Unlikely. Any steps to concern the conserving of water at strategic employment locations allocated by the policy are more likely to arise from investments leading	Minor negative -1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
flooding and to conserve and improve water quality.		to the modernisation of individual industrial operations that as a consequence help to conserve water. But the policy cannot influence reductions in water usage in isolation, and the allocation of a strategically-sized employment site EoB accommodating a number of new premises is inevitably going to result in greater water usage than current volumes. Even if new industrial/business stock is built to advanced building standards which results in a more efficient use of water resources, the supply of water to a larger number of premises will see a notable increase in demand.		
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	4. Will it improve or help to promote water efficiency?	Unlikely. To reiterate commentary for Q3 above, matters of modernising to promote water efficiency would be taken on a business-by-business basis in conjunction with any operational/cost requirement to reduce reliance on water resources – helping to benefit economic and environmental conditions. Merely identifying key employment zones won't in its own right help with delivering this objective, although the allocation of a strategic employment site at EoB would see industrial stock constructed against higher building standards than the vast majority of existing facilities around the Borough. This additional new stock will help promote better water efficiency, but is unlikely to result in wholesale improvements across all employment areas covered by this policy option.	Minor negative -1	
12. Flooding and Water Quality To minimise the risk of flooding and to conserve	5. Will it cause a deterioration of Water Framework Directive	This is unlikely. Discharges from premises located within Erewash's strategic employment zones being identified by this policy approach are likely to be subject to licencing arrangements with the Environment	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
and improve water quality.	status or potential of on-site watercourses?	Agency. With the policy identifying zones to protect them from future pressure for non-employment uses, the objective would be outside the scope of what the policy aims to achieve. A strategic employment site at EoB would not be expected to result in deterioration of WFD status or any on-site watercourse. An allocation at EoB would expect to deliver a scheme which carefully controls waste discharges into the existing sewerage system. As such, it is unlikely a future development would utilise any existing watercourses around the periphery of the allocation to discharge wastewater into.		
12. Flooding and Water Quality To minimise the risk of flooding and to conserve and improve water quality.	6. Will it cause any harm to a Source Protection Zone or the water environment?	None of the proposed strategic employment designations plus the addition of a strategic employment site at EoB sit within any of the three main SPZs. With all existing employment locations well- established and some inevitably subject to regulatory requirements over industrial discharges then it is unlikely any impacts would arise on the water environment as a whole. A new industrial location at the EoB site would necessitate comprehensive drainage infrastructure, and whilst discharges would require control, there is uncertainty about how these would connect to the current drainage network.	Minor negative -1	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and	1. Will it help protect and improve biodiversity and avoid harm to protected species?	A combination of identifying strategic employment zones in Erewash and allocating a new strategic employment allocation at EoB has limited scope to improve biodiversity. The character of the existing zones are industrial in nature, and whilst biodiversity and industry can, and often does co-exist, identifying	Minor negative -1	Minor negative -1

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
enhance Green and Blue Infrastructure and the natural environment.		strategic locations isn't by itself a policy approach which can achieve these objectives around biodiversity gain. However the redevelopment of an employment allocation at EoB would utilise greenfield land. Whilst this land has been in use for an equine-related recreational facility for some time, the network of hedgerows and adjacent trees are likely to support the presence of animals, birds and insects. The ability for land within the extent of an allocation to continue supporting current levels of biodiversity would be much- reduced with the provision of employment premises. It is unknown whether protected species reside on land EoB.		
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	2. Will it allow for biodiversity net gains?	A combination of identifying strategic employment zones in Erewash and allocating a new strategic employment allocation at Stanton has displays limitations in how biodiversity net gains may be potentially achieved. Whilst opportunities to deliver gains at the existing employment areas are limited, this is further complicated by the development of new employment stock at an EoB allocation. The creation of a new facility has some scope to introduce as part of its design conditions throughout an allocated area where biodiversity can co-exist with the various buildings and employment uses. However, the development itself would in all likelihood struggle to demonstrate the sufficient gain necessary to meet emerging requirements around this planning objective. Whilst the allocation itself would find it difficult to deliver net gain, there is scope to consider how nearby areas can benefit with any gain secured off-site.	Minor negative -1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	3. Will it conserve and enhance the geological environment?	A combined policy approach allocating existing strategic employment sites and allocating a new strategic employment allocation at EoB has limited scope to enhance the geological environment. Existing and established employment zones protected by this policy would be expected to continue operating upon the land they are sited upon. The geological conditions in the south of the Borough where the EoB allocation is sited are significantly more stable than those around Ilkeston, and information from The Coal Authority show developments in south Erewash would not raise concerns about their structural safety resulting from an unstable geology. As such, any future development at EoB would not be expected to enhance geological conditions.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	4. Will it maintain and enhance woodland cover and management?	Neither the allocation of existing strategic employment sites nor the allocation of a new strategic employment allocation at EoB would have any impact on woodland cover and management owing to an absence of existing coverage. Whilst some trees are found in peripheral locations where the EoB allocation could be sited, none are covered by preservation orders meaning little effect would result against this objective/question.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and	5. Will it provide new open space or green space?	An approach which seeks to allocate existing areas of strategic employment land would not be expected to provide new open/green space owing to space limitations at the vast majority of these locations. However, an allocation of new employment land at EoB would have some limited scope to incorporate new	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
enhance Green and Blue Infrastructure and the natural environment.		open/green spaces as part of a future development. As already explained, the appropriate introduction of green space can significantly benefit the setting of a strategic employment facility, offering opportunities for staff and those living in the nearby residential areas to enjoy such assets and encourage biodiversity at locations across the allocation. The role and purpose of any new open/green space could be limited to that which helps provide appropriate landscaping for on-site facilities, so there would be doubt as to how inclusive and useable these areas might be – greatly restricting the potential to deliver such assets.		
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	6. Will it improve the quality of existing open space?	Neither the allocating of existing employment sites or the allocating of land at EoB will improve the quality of existing open space. Little, if any, open space can be found at Erewash's existing employment sites other than incidental areas of landscaping and buffers separating facilities from adjacent residential areas. No open space exists at land which an EoB allocation would incorporate with the land currently in private ownership with public access prohibited.	Neutral 0	
13. Natural Environment, Biodiversity, Green & Blue Infrastructure To increase biodiversity levels and protect and enhance Green and Blue Infrastructure and the natural environment.	7. Will it encourage and protect or improve Green and/or Blue Infrastructure networks?	The allocation of existing employment sites of a strategic scale will not, not would be expected to, encourage and protect or improve green and/or blue infrastructure networks. The allocation at EoB does however offer limited scope to strengthen connections to the nearby former Derby & Sandiacre Canal multi- user recreational trail which runs between the Erewash Canal and Derby. The route broadly follows the northern edge of where an allocation would extend to,	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		although the allocation falls close to a missing section. An employment allocation may provide a catalyst, either directly or indirectly, to examine the creation of a multi-user trail connecting the east of Breaston to the Erewash Canal east of the M1. Any future development of employment facilities at EoB would greatly benefit from the establishment of strong sustainable non- motorised travel links which the enhancement of a section of GI would bring – giving greater choice of access from workers.		
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	1. Does it respect or preserve identified landscape character?	The identification of strategic employment zones has only a loose connection to respecting and preserving identified landscape character. Much of the stock within these zones are of functional, utilitarian appearance that contributes little towards any identified landscape character. Some zones display an industrialised landscape character, but the protection of these, and other, strategic sites has little bearing by itself on protecting valued landscape. An allocation at EoB would be located within a defined Lowland Village Farmland character type inside the wider Trent Valley Washlands character area. However, as explained elsewhere, the use of the land which an allocation would incorporate has moved away from agriculture/farmland, alternatively being used for equine-related recreation. This puts the current use at odds with the broad uses found within the wider landscape area – but the possible development of employment units at EoB would undoubtedly change the character of the current landscape that separates Breaston from the M1, eroding the openness to be	Minor negative -1	Major negative -6

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		found around the eastern edge of the village.		
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	2. Does it have a positive impact on visual amenity?	Similarly to the commentary immediately above, the allocation of existing areas of strategically important employment would not affect visual amenity other than to largely safeguard the industrial character evident at and around these locations. The possible addition of numerous employment premises EoB as part an allocation would fundamentally alter the appearance of this side of Breaston and affect the visual amenity when approaching the village from the east. Whilst new employment units can be constructed to better standards of design than that seen in past decades, the massing of premises would be more visually noticeable than the individual designs of units. Due to the significant change in appearance of open land, the development of an employment area at EoB would on balance be detrimental to visual amenity.	Minor negative -1	
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	3. Will it maintain and/or enhance the local distinctiveness of the townscape or settlement character?	The policy option looks to protect the employment characteristics of strategic sites around the Borough whilst allocating a large source of new industrial land at EoB. The first element of the option will help manage the continued presence of industry and business in established locations around the Borough. The approach being tested does not have any direct impact on local distinctiveness other than to preserve a largely industrial character, but its objective to protect areas of employment might indirectly help to maintain the current appearance of these locations. As responses to other questions in this objective demonstrate, the allocation and development of an employment site at	Major negative -2	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		EoB would bring about significant visual changes in the character of the area. Similarly to most other modern employment areas, these facilities do not generally enhance any local distinctiveness – and because the allocation spans greenfield land then an employment facility would not maintain any distinctiveness either. Breaston as a village largely comprises low-density, higher quality housing. The addition of an industrial development directly adjoining Breaston on its eastern edge would therefore detract from the overall quality of townscape and settlement character.		
14. Landscape and Built Environment To protect and enhance the landscape and townscape character, including heritage and its setting and enhancing the place through good design.	4. Will it conserve or enhance the interrelationship between the landscape and the built environment?	As a policy option, it's unlikely that the protection of strategic employment sites will by itself conserve or enhance the interrelationship between the landscape and the built environment. As explained at Q3, the policy intends to protect important areas of employment. This should safeguard the overall industrial character of such areas, but it is expected that as time progresses, older stock may be subject to modernisation or replacement – both of which are not an integral element of part of this option. An employment allocation EoB would in all likelihood not conserve or enhance the interrelationship. Previous answers to Objective 14 have stressed the largely unexceptional appearance of business and industrial premises. Therefore as the allocation would be centred on open land between Breaston and the M1/Wilsthorpe, then a new employment facility would have to be designed to an exceptionally high standard to enhance its relationship to the wider natural landscape (which incidentally would largely be lost to	Major negative -2	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		the east of Breaston) and built environment – including low density, high quality housing and an adjoining cemetery.		
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	1. Will it conserve and enhance the historic environment, designated and non-designated heritage assets and their settings?	The split in focus of this option between safeguarding existing employment sites of strategic importance and the allocation of new land to meet employment needs makes commentary regarding this element of the SA objective slightly awkward due to contrasting conditions. In terms of the safeguarding of existing areas of employment, few if any of the buildings within these largely functional estates demonstrate any significance to the historic environment or designated/non-designated heritage assets and settings. Council records and mapping help to demonstrate an absence of designated and non- designated heritage assets at land which would likely form an employment allocation EoB. The allocation would extend the built-form of Breaston, a village with a conservation area at its centre, eastwards. The Conservation Area however is around 1km west of an allocation's likely location.	Neutral 0	Minor negative -1
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	2. Will it respect, maintain and strengthen the local character and distinctiveness e.g. landscape/ townscape character?	A combination of allocating existing strategic areas of employment and the allocation of a new employment site at EoB would not strongly impact on this objective. The first element of the option would help to retain the general business and industrial character of areas covered by such a policy. As previously discussed, many areas of strategic employment importance in Erewash are rather nondescript in their appearance, contributing to a functional scale of distinctiveness. An	Minor negative -1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		allocation for new employment land at EoB would be at a location between the current edge of Breaston village and the M1 motorway. The eastern edge of Breaston sees relatively low density housing set in spacious surrounds. Any future development would need to respect the adjoining low-density residential area which could potentially be achieved with an appropriate buffer and landscaping. The general landscape east of Breaston is heavily characterised by the adjacent M1 motorway and the urbanised area of Wilsthorpe beyond, although the land does contribute to the setting of the village with a small band of openness which would largely be lost in the event of new employment development.		
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	3. Will it provide better opportunities for people to access and understand local heritage and to participate in cultural activities?	The policy option is unlikely to achieve this in respect to the allocation of existing strategic areas of employment. As described elsewhere in this assessment, the lack of immediate heritage assets close to where an allocation would be located makes it difficult for development to provide better opportunities for people to access and understand local heritage and to participate in cultural activities.	Neutral 0	
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	4. Will it protect or improve access and enjoyment of the historic environment?	Similarly to above at Q3, it is unlikely that this policy option would protect or improve access and enjoyment of the historic environment. As explained elsewhere within SA15, many of the existing strategic employment areas demonstrate only weak links to the historic environment. Therefore a policy would not be expected to address this owing to the absence of heritage assets either on or around these locations. An allocation EoB	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		would not be expected to protect or improve access and enjoyment of the historic environment due to the absence of nearby heritage assets and designations.		
15. Heritage To conserve the area's heritage and provide better opportunities for people to enjoy culture and heritage.	5. Will it conserve and enhance the archaeological environment?	Unlikely. Whilst it is acknowledged that the archaeological environment is diverse and assets can routinely be uncovered through development/redevelopment of land, the more modern industrial characteristics of the areas the policy option would apply to would not be expected to have any link to a need to conserve and enhance the archaeological environment. Archaeological conditions at land which an employment allocation EoB are unknown, although records show no scheduled ancient monuments, nor does the land fall within an archaeological alert zone.	Neutral 0	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	1. Will it lead to reduced consumption of raw materials?	The identification of strategic employment zones will have little, if any, impact on the use/reduction of raw materials. The use and consumption of raw materials will be a matter for each individual business located within the extent of the identified areas. Allocating a strategic employment site at EoB will likely add to the consumption of raw materials, although it would be expected that future building stock would be constructed in such a way as to minimise their usage.	Minor negative -1	Major negative -5
 16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, 	2. Will it promote the use of sustainable design, materials and construction techniques?	This will be of limited relevance at existing employment sites covered by this policy option as the primary purpose will be to protect employment uses. Such decisions to invest in sustainable design, materials and construction techniques would only be relevant where comprehensive modernisation/replacement of stock	Minor positive +1	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
safeguarding minerals and waste.		was set to occur. However, an employment allocation for EoB and the possible subsequent provision of new business and industrial stock can play a strong role in promoting better design and construction standards given the notable area an allocation would cover (approx. 15ha). In the event of an allocation, the construction of a notable number of new units would, if carried out to higher standards, help to diversify employment premises in Erewash.		
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	3. Will it result in additional waste?	The option which allocates existing employment sites across Erewash would not have any impact on the amount of waste produced as it is expected that this would maintain broadly the same number of businesses in the Borough. Allocating a large amount of employment land at EoB would typically result in the construction of a reasonably large number of new business & industrial premises. Even if each individual future occupant planned to use minimal waste as a result of their activities and operations, the concentration of new businesses at an allocated site would see a large amount of additional waste produced.	Minor negative -1	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	4. Will it reduce hazardous waste?	This issue would fall outside the scope of the policy option insofar as existing employment areas are concerned. The handling of hazardous waste is normally carried out under operating licence arrangements with relevant bodies, but decisions on the amount of hazardous waste resulting from industrial processes is a matter for individual businesses rather than something a policy to safeguard strategic	Neutral 0	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
		employment sites can address. An allocation at EoB would accommodate a large number of industrial occupants and in turn, could see a rise in hazardous waste generated. However, the composition of employment uses across an allocated site is unknown making it difficult to effectively analyse what industrial activities producing hazardous waste may be present.		
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	5. Will it protect the best and most versatile (BMV) agricultural land?	No strategic employment area in Erewash will threaten the protection of best and most versatile land given all employment sites currently exist and are located away from areas of BMV agricultural land. The EoB allocation is situated on land which is classified as Grade 2 agricultural land – rated as Very Good. However, the site does not appear to have been in agricultural use for a considerable amount of time. Instead of being used to support agriculture, the land which would form an allocation at EoB is instead set out to support equine-related recreational pursuits with a number of internal fences installed to create smaller areas. Notwithstanding this, the absence of development across much of the site still would allow for the site to be used for agricultural purposes and development of employment facilities would lose Grade 2 land.	Major negative -2	
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals	6. Will it prevent the loss of greenfield land to development?	No. Whilst the protection of existing strategic employment sites would not see any loss of greenfield land to development, this would not be the case by allocating a new strategic employment site at EoB. Development at this location would see the loss of around 15ha of greenfield land, a significant loss.	Major negative -2	

Performance: Sustainability Appraisal Objective	Question	Performance: Policy Criteria Questions	Ratings: Criteria Question	Ratings: Objective
and waste.				
16. Natural Resources and Waste Management To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	7. Will it sterilise mineral resources?	None of the four potential strategic allocations plus the development of employment uses at EoB would impact on the ability to obtain minerals by prejudicing a Minerals Plan policy. Three of the four proposed employment allocations are located within an area of the Borough where coal resources are capable of being extracted by surface mining methods (open cast). However, with all three of the Ilkeston sites well- established sources of employment, it is unlikely that these represent viable locations in which to commence operations. The EoB site sits outside the Coal Mining Reporting Area and therefore it is assumed little, if any, potential exists to exploit coal/mineral reserves which may be present.	Neutral 0	