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# **Draft Kirklees Local Plan**

## **Sustainability Appraisal Report**

### **Annex 5: Sustainability Appraisal Matrices and Maps for Traveller Site Options**

Prepared by LUC and Kirklees Council  
September 2015



# Contents

|  |     |
|--|-----|
| Traveller Site Options: Maps Showing Likely Significant Effects              | 1   |
| Detailed SA Matrices for Traveller Site Options                              | 21  |
| GTTS1953: land to the north of, Nab Lane, Birstall, Batley                   | 21  |
| GTTS1954: Land east of, Park Road, Ravensthorpe, Dewsbury                    | 24  |
| GTTS1955: Land north of, Ravensthorpe Road, Thornhill Lees, Dewsbury         | 29  |
| GTTS1956: Land north of, Lees Hall Road, Thornhill Lees, Dewsbury            | 33  |
| GTTS1957: Land to the south of, Ridings Road, Dewsbury                       | 37  |
| GTTS1958: Land to the north of, Old Lindley Road, Lindley Moor, Huddersfield | 42  |
| GTTS1959: Land to the east of, Windy Bank Lane, Hightown, Liversedge         | 47  |
| GTTS1960: Land to the south of, Lower Quarry Road, Bradley, Huddersfield     | 52  |
| GTTS1961: Cropper Gate Quarry, Barnsley Road, Grange Moor, Huddersfield      | 56  |
| GTTS1962: Land east of, Litherop Lane, Clayton West, Huddersfield            | 61  |
| GTTS1963: Land north of, Denby Lane, Upper Denby, Huddersfield               | 65  |
| GTTS1964: Piece Pit Depot, Piece Pit Lane, Huddersfield                      | 69  |
| GTTS2039: Lorry Park, Sands Lane, Dewsbury                                   | 74  |
| GTTS2042: Land south of, Dyson Wood Way, Bradley, Huddersfield               | 78  |
| GTTS2043: Land to the south of, Laurel Drive, Batley                         | 83  |
| GTTS2044: Land to the south of, Raikes Lane, Birstall, Batley                | 88  |
| GTTS2045: Tong Moor, Thorndene Way,  | 92  |
| GTTS2046: Station Lane,  | 96  |
| GTTS2047: Land to the west of, Upper Clough Road, Linthwaite, Huddersfield   | 101 |
| GTTS2048: Land south of, Royd House Lane, Linthwaite, Huddersfield           | 104 |
| GTTS2049: Land south west of, Cumberworth Lane, Denby Dale, Huddersfield     | 109 |
| GTTS2051: Land south of, Intake, Golcar, Huddersfield                        | 113 |
| GTTS2052: Nunroyd, Dale Lane,  | 117 |
| GTTS2053: Land north of, James Street, Liversedge                            | 122 |
| GTTS2054: Land east of, Holmfirth Road, New Mill, Holmfirth                  | 126 |
| GTTS2055: Land north of, Cinder Hill Road, Holmfirth                         | 130 |
| GTTS2056: Land north of, Pollard Avenue, Gomersal, Cleckheaton               | 135 |
| GTTS2057: Land south east of, Ridings Road, Earlsheaton, Dewsbury            | 138 |
| GTTS2058: Land to the east of, Lynfield Drive, Hightown, Liversedge          | 142 |
| GTTS2059: Land to the south of, Woodend Road, Lower Hopton, Mirfield         | 146 |
| GTTS2060: Land to the south-west, Hagg Lane, Mirfield                        | 151 |
| GTTS2061: Land to south of, Woodsome Drive, Mirfield                         | 155 |
| GTTS2062: Land south of, Lockwood Scar, Lockwood, Huddersfield               | 159 |
| GTTS2063: Land east of, Newsome Road, Newsome, Huddersfield                  | 163 |
| GTTS2064: Land south west of, Fanny Moor Lane, Lowerhouses, Huddersfield     | 167 |



GTTS2065: Land south of, New Laithe Hill, Newsome, Huddersfield

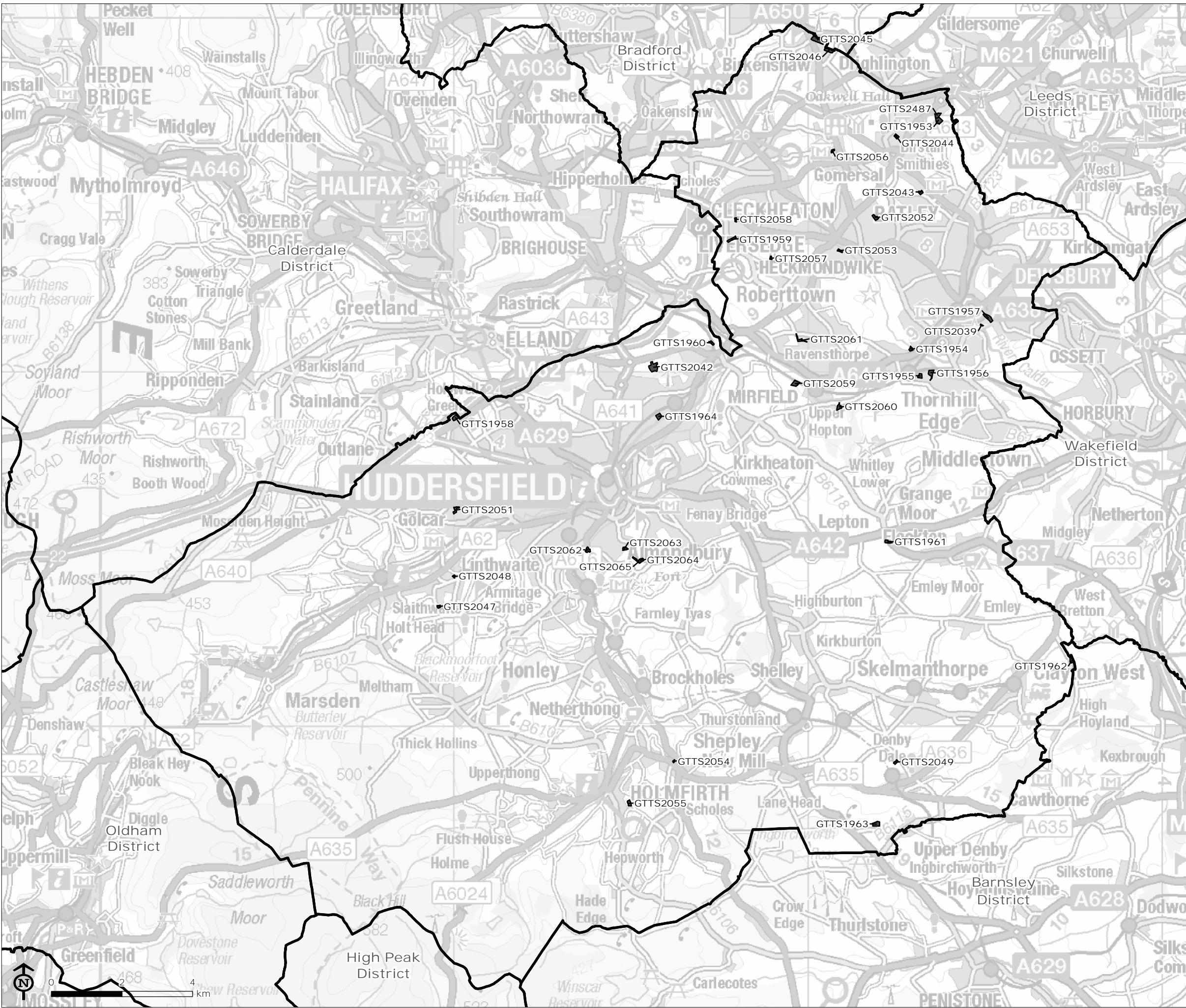
172

GTTS 2487: Bankwood Way, Birstall

175

## Traveller Site Options: Maps Showing Likely Significant Effects

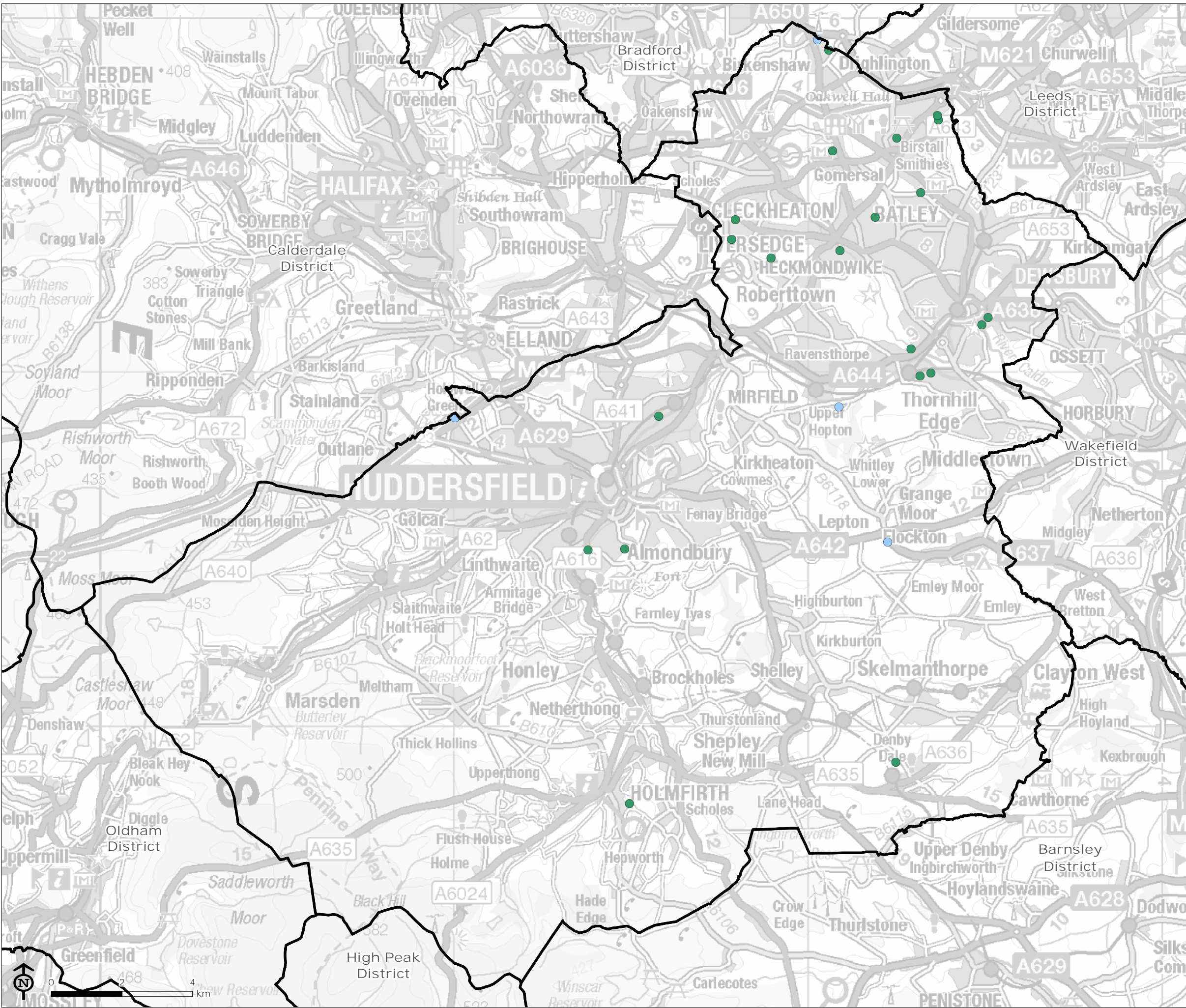
-  District boundary
-  Traveller Site



Map T2

Traveller Sites with a Significant Positive Effect on SA Objective 1 - Employment

- District boundary
- Site with a significant positive effect
- Site with a partially significant positive (mixed effect overall)






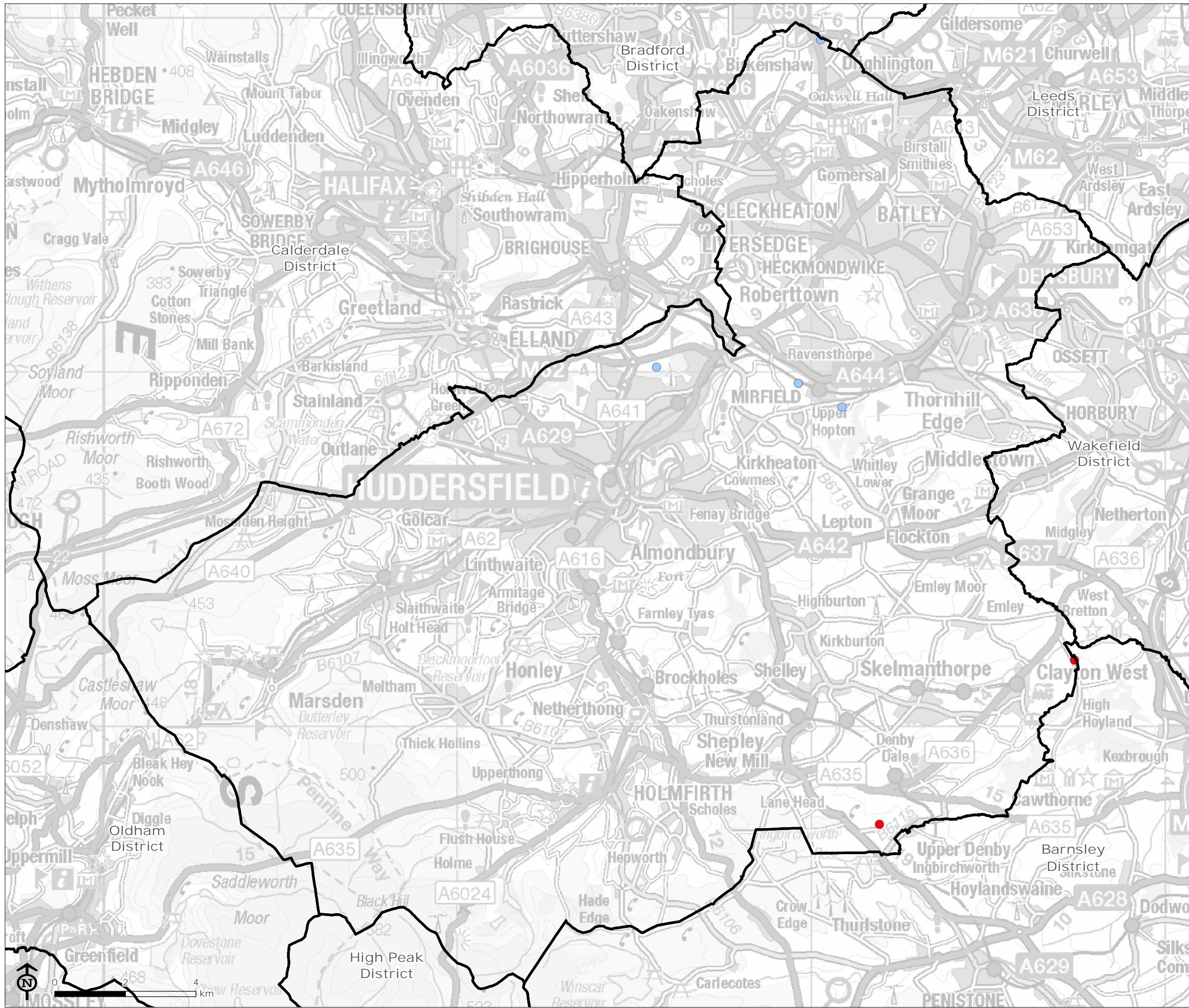
Map Scale @ A3: 1:105,000



Map T3

Traveller Sites with a Significant Negative Effect on SA Objective 1 - Employment

-  District boundary
-  Site with a significant negative effect
-  Site with a partially significant negative (mixed effect overall)






Map Scale @ A3: 1:105,000

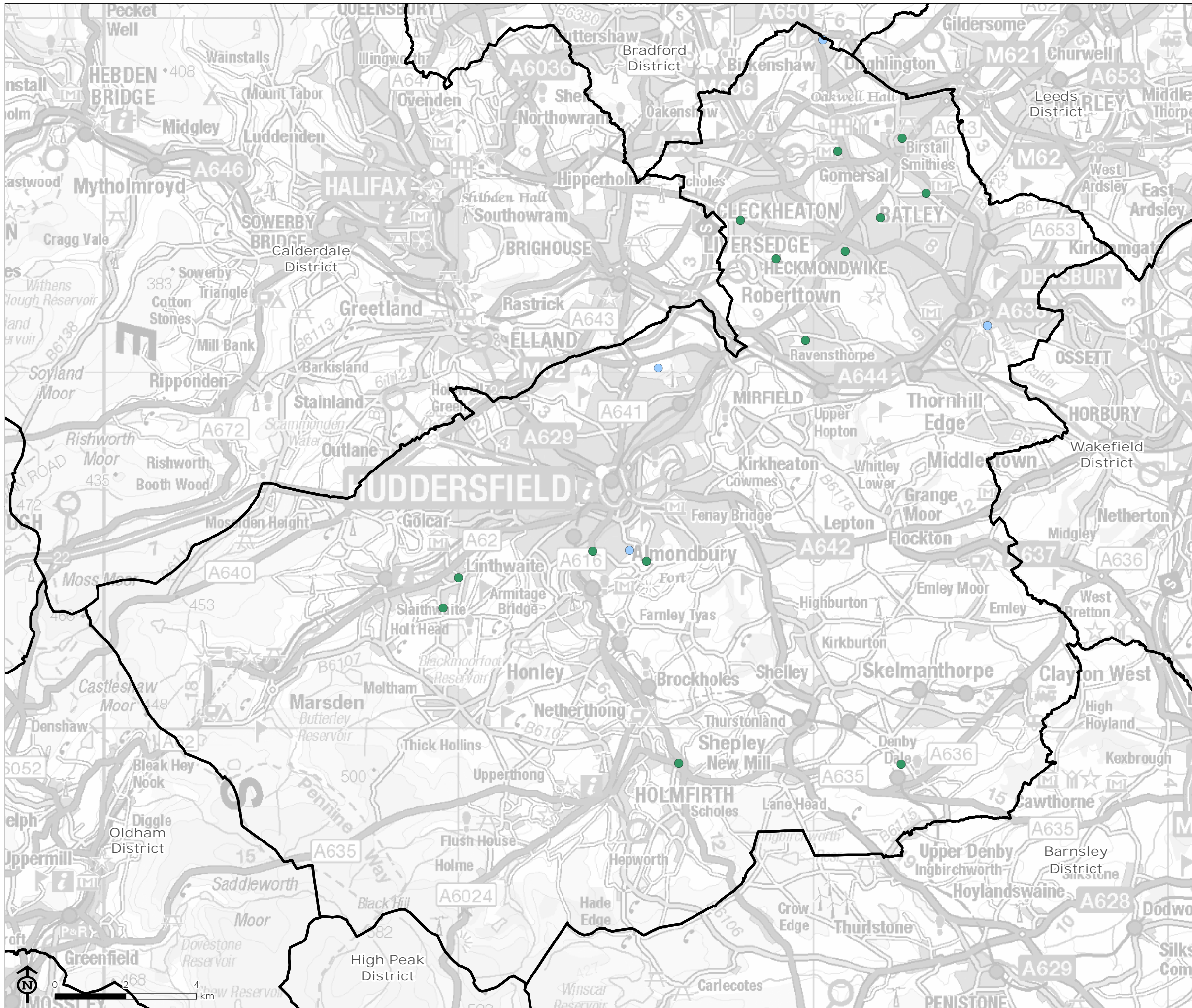




Map T4

Traveller Sites with a Significant Positive Effect on SA Objective 3 - Education

-  District boundary
-  Site with a significant positive effect
-  Site with a partially significant positive (mixed effect overall)



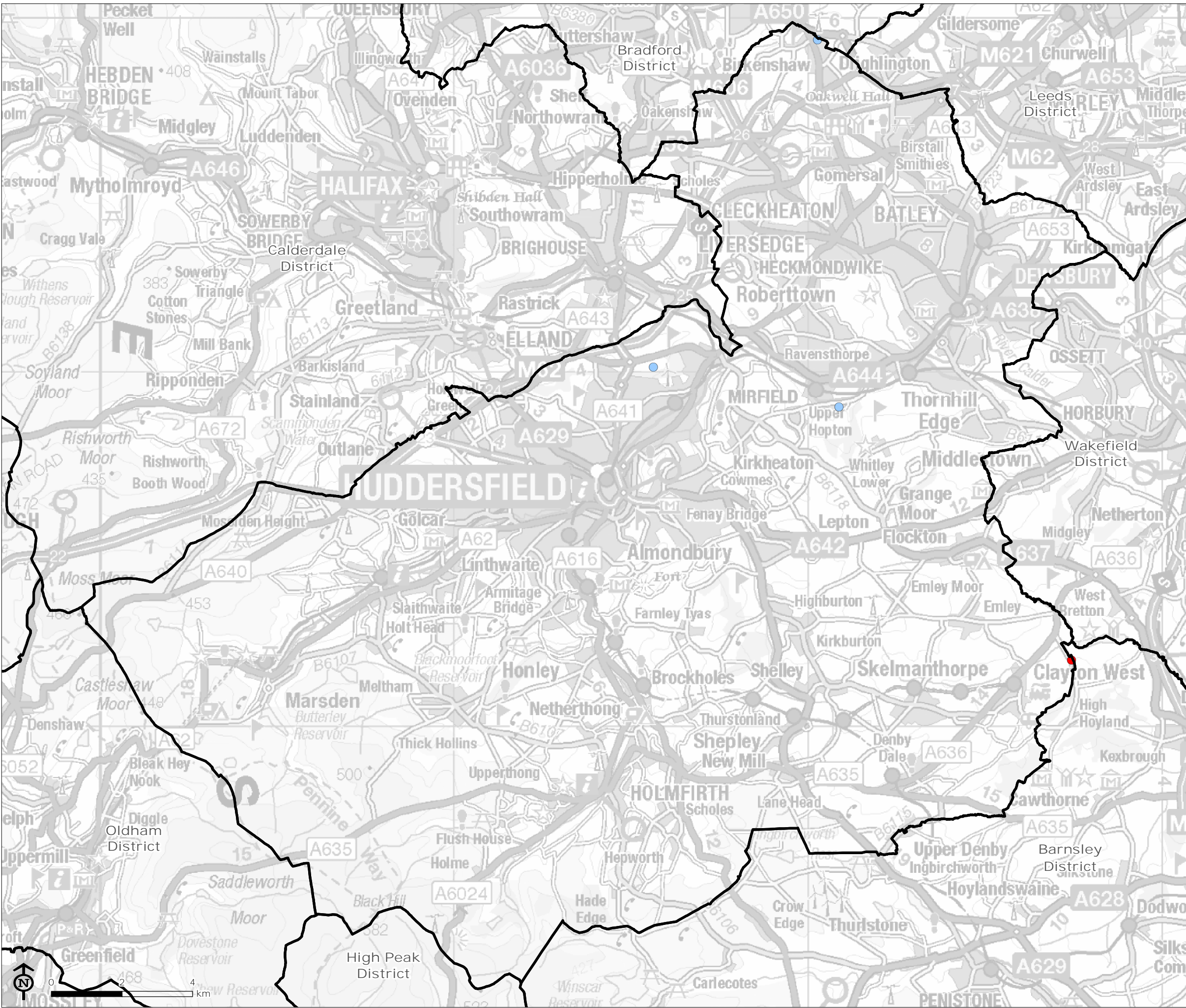
Map Scale @ A3: 1:105,000



Map T5

Traveller Sites with a Significant Negative Effect on SA Objective 3 - Education

- District boundary
- Site with a significant negative effect
- Site with a partially significant negative (mixed effect overall)



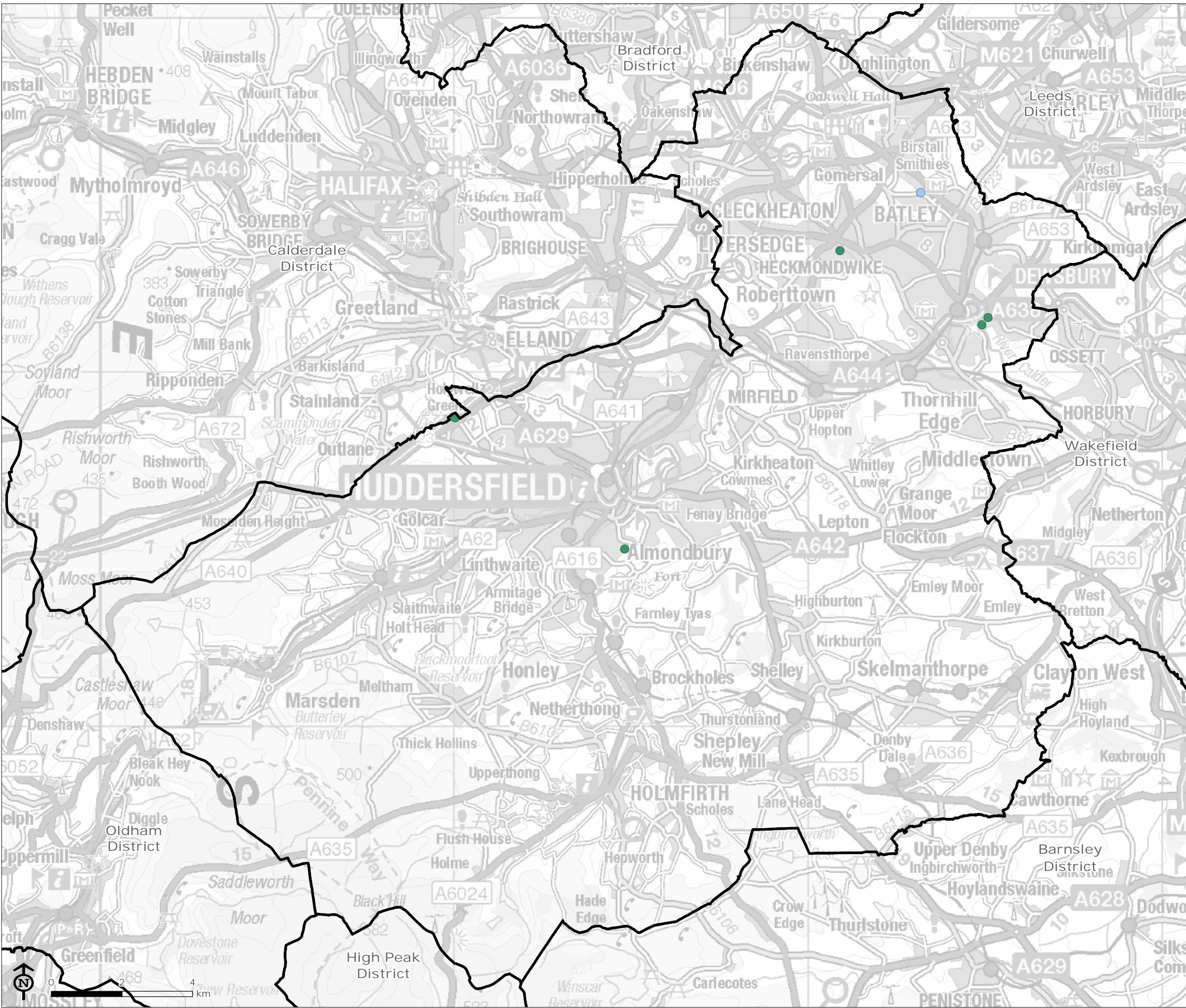
Map Scale @ A3: 1:105,000



Map T6

Traveller Sites with a Significant Positive Effect on SA Objective 4 - Health

- District boundary
- Site with a significant positive effect
- Site with a partially significant positive (mixed effect overall)



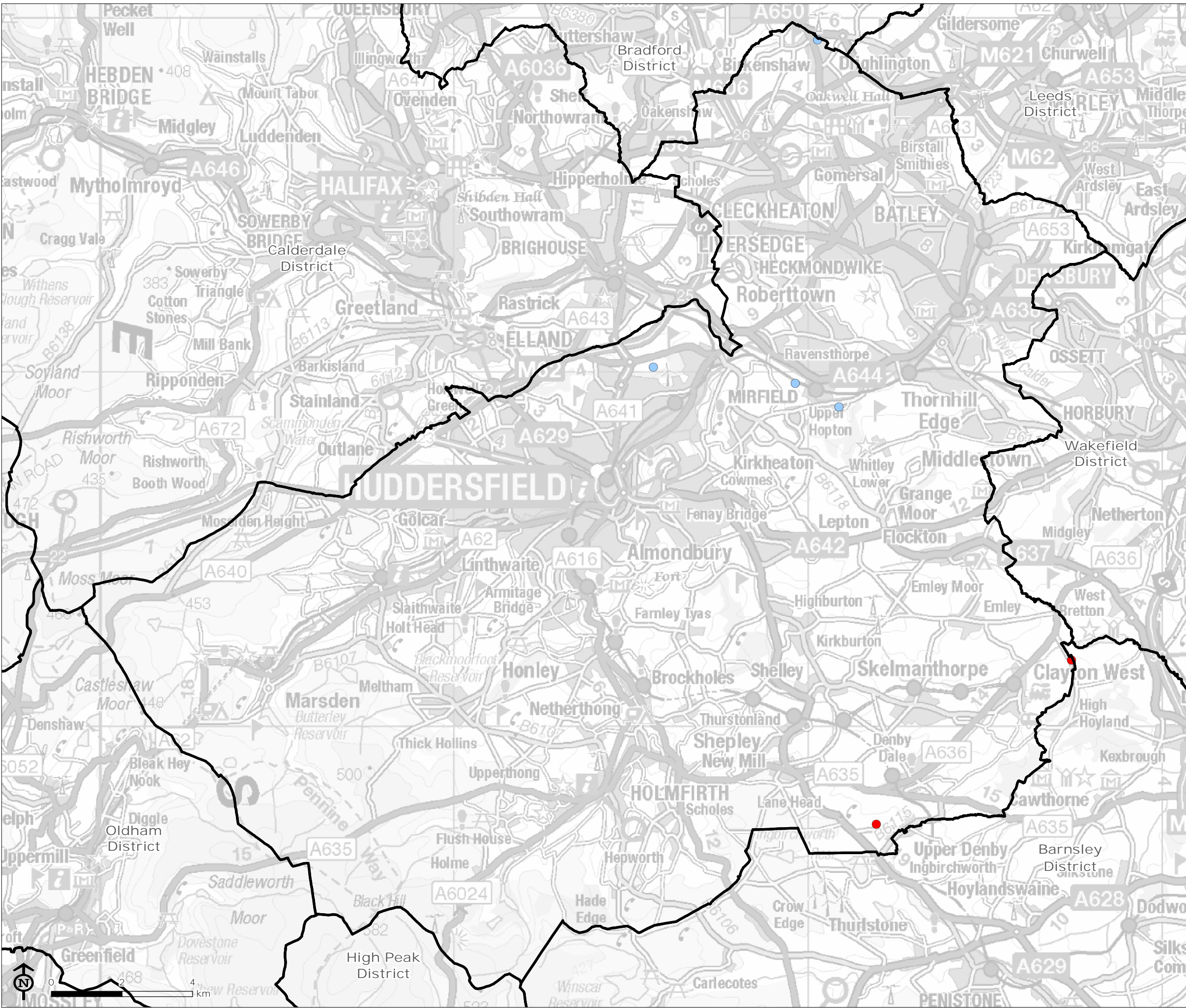
Map Scale @ A3: 1:105,000



Map T7

Traveller Sites with a Significant Negative Effect on SA Objective 4 - Health

- District boundary
- Site with a significant negative effect
- Site with a partially significant negative (mixed effect overall)








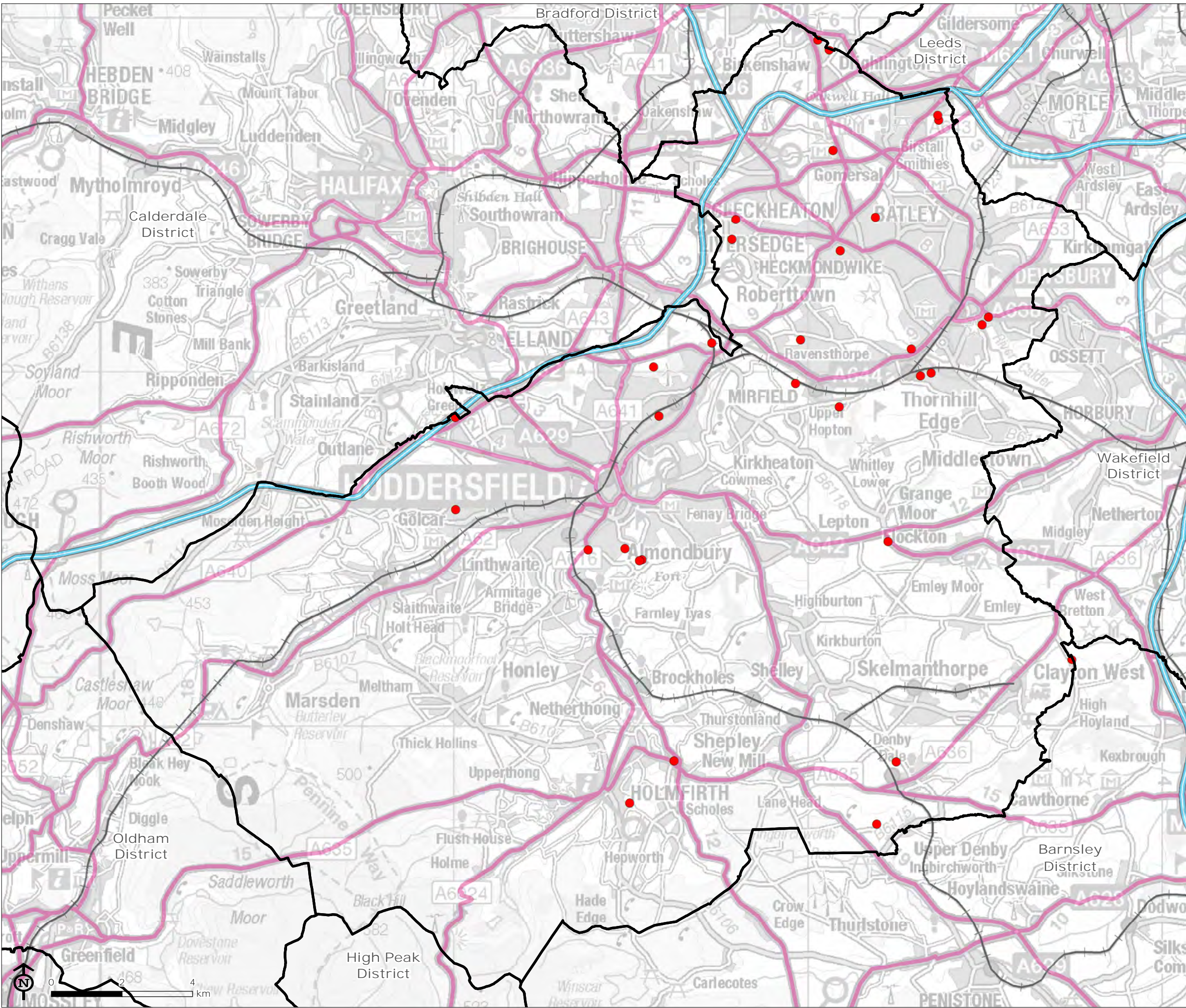
Map Scale @ A3: 1:105,000



Map T8

Traveller Sites with a Significant Negative Effect on SA Objective 5 - Amenity

-  District boundary
-  Site with a significant negative effect
-  Motorway
-  Rail line
-  A road



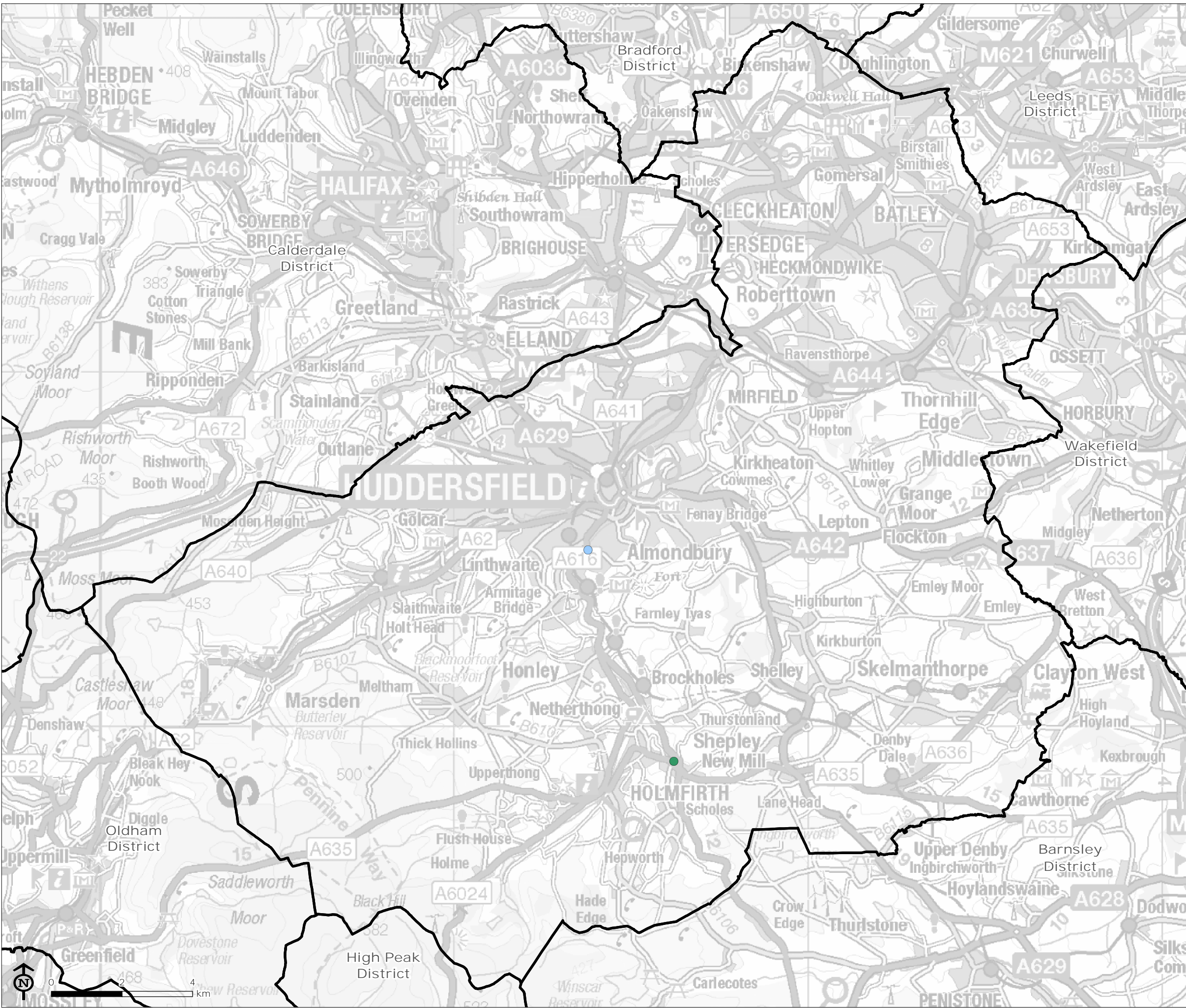
Map Scale @ A3: 1:105,000



Map T9

Traveller Sites with a Significant Positive Effect on SA Objective 6 - Services and Facilities

- District boundary
- Site with a significant positive effect
- Site with a partially significant positive (mixed effect overall)



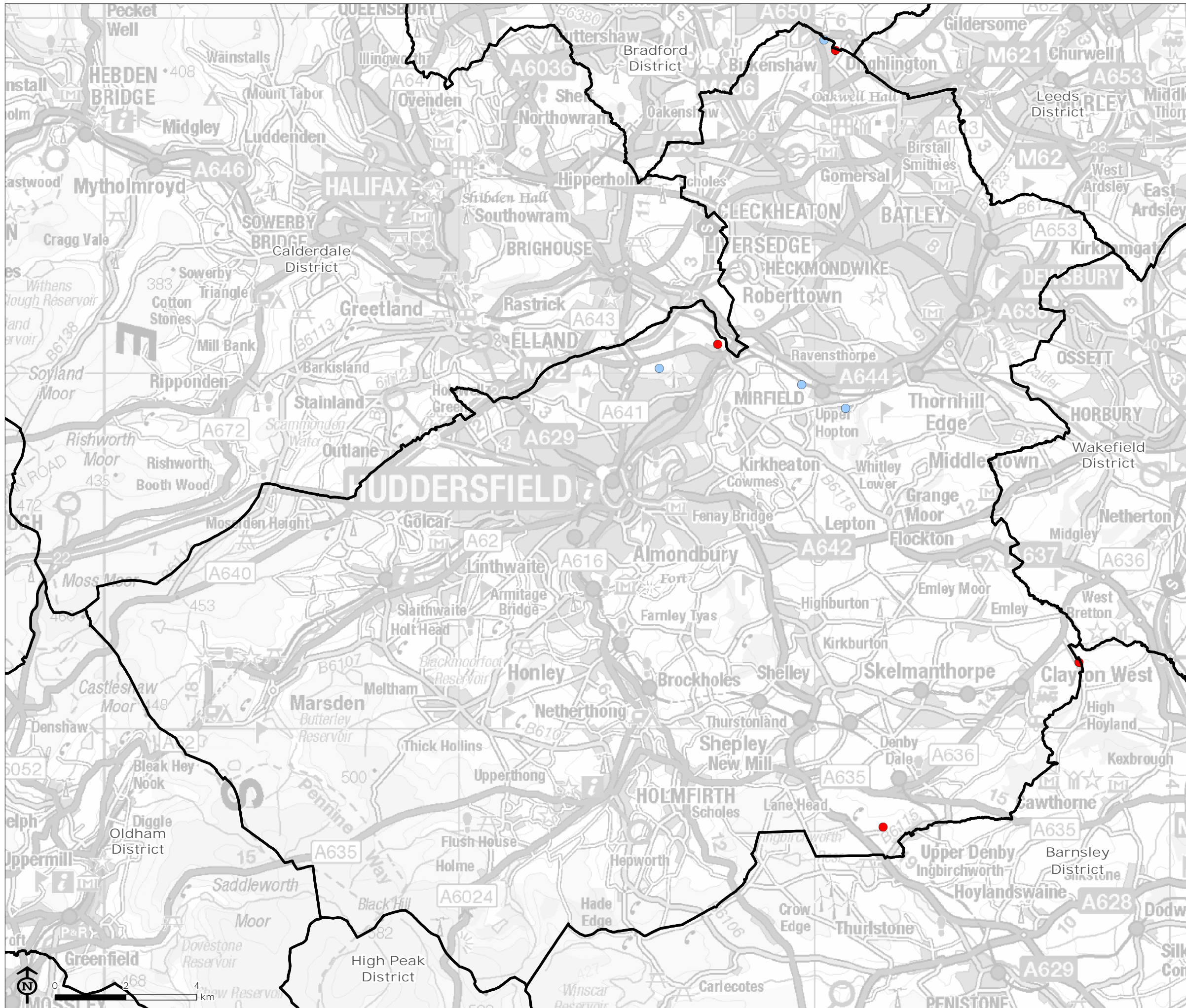
Map Scale @ A3: 1:105,000



Map T10

Traveller Sites with a Significant Negative Effect on SA Objective 6 - Services and Facilities

- District boundary
- Site with a significant negative effect
- Site with a partially significant negative (mixed effect overall)



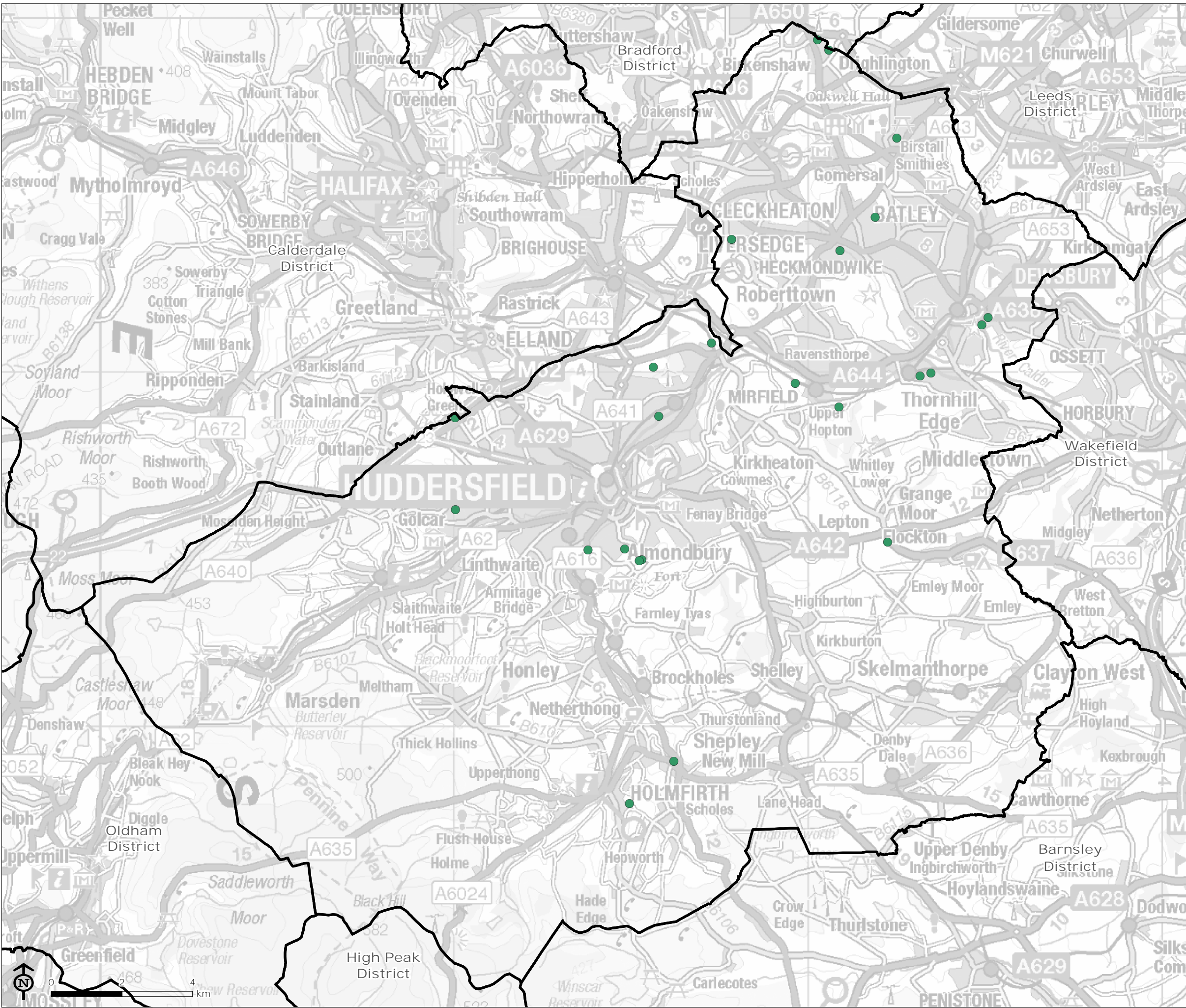
Map Scale @ A3: 1:105,000



Map T11

Traveller Sites with a Significant Positive Effect on SA Objective 8 - Recreation

- District boundary
- Site with a significant positive effect



Map Scale @ A3: 1:105,000

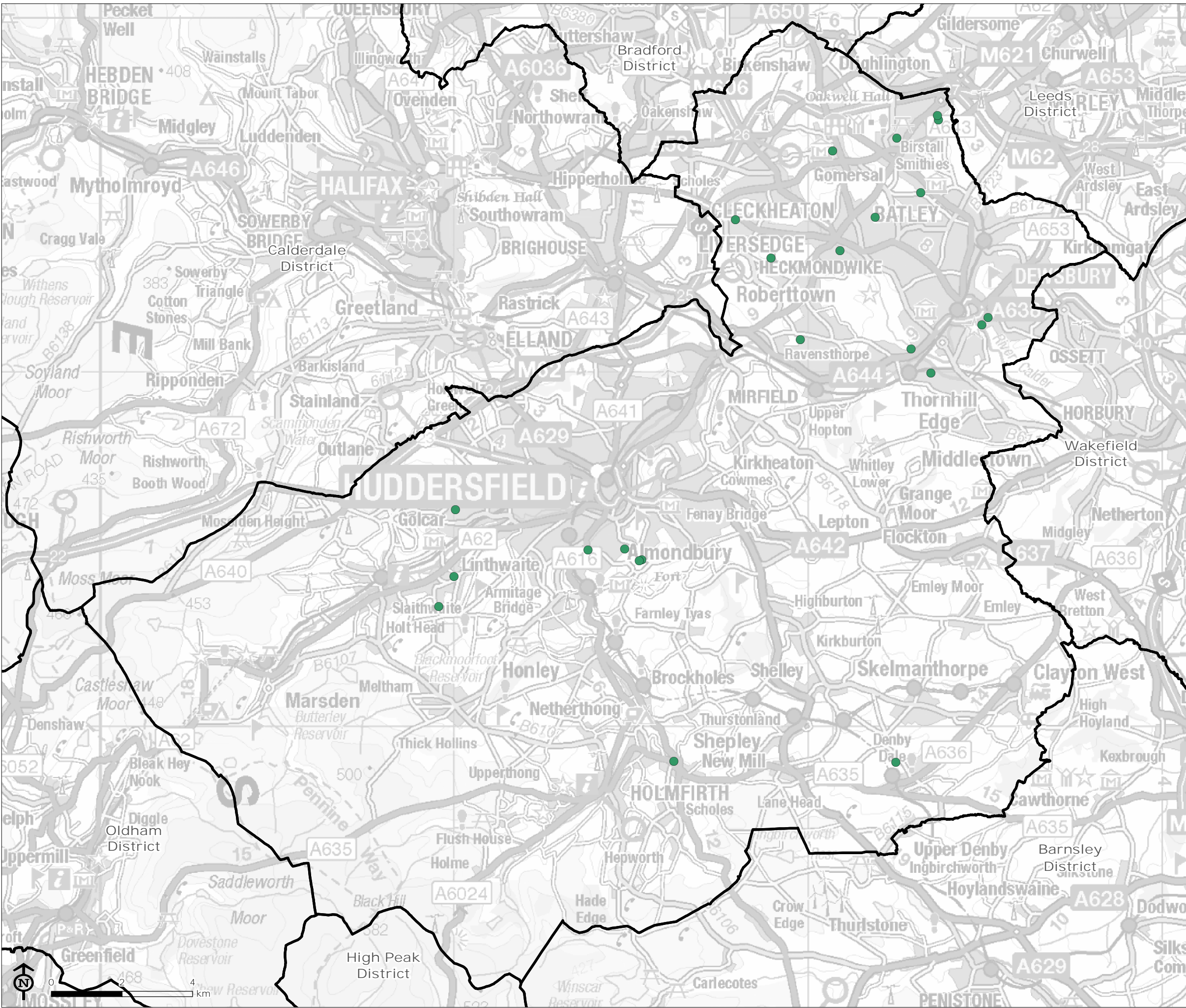




Map T12

Traveller Sites with a Significant Positive Effect on SA Objective 10 - Sustainable Transport and SA Objective 19 - Climate Change

- District boundary
- Site with a significant positive effect





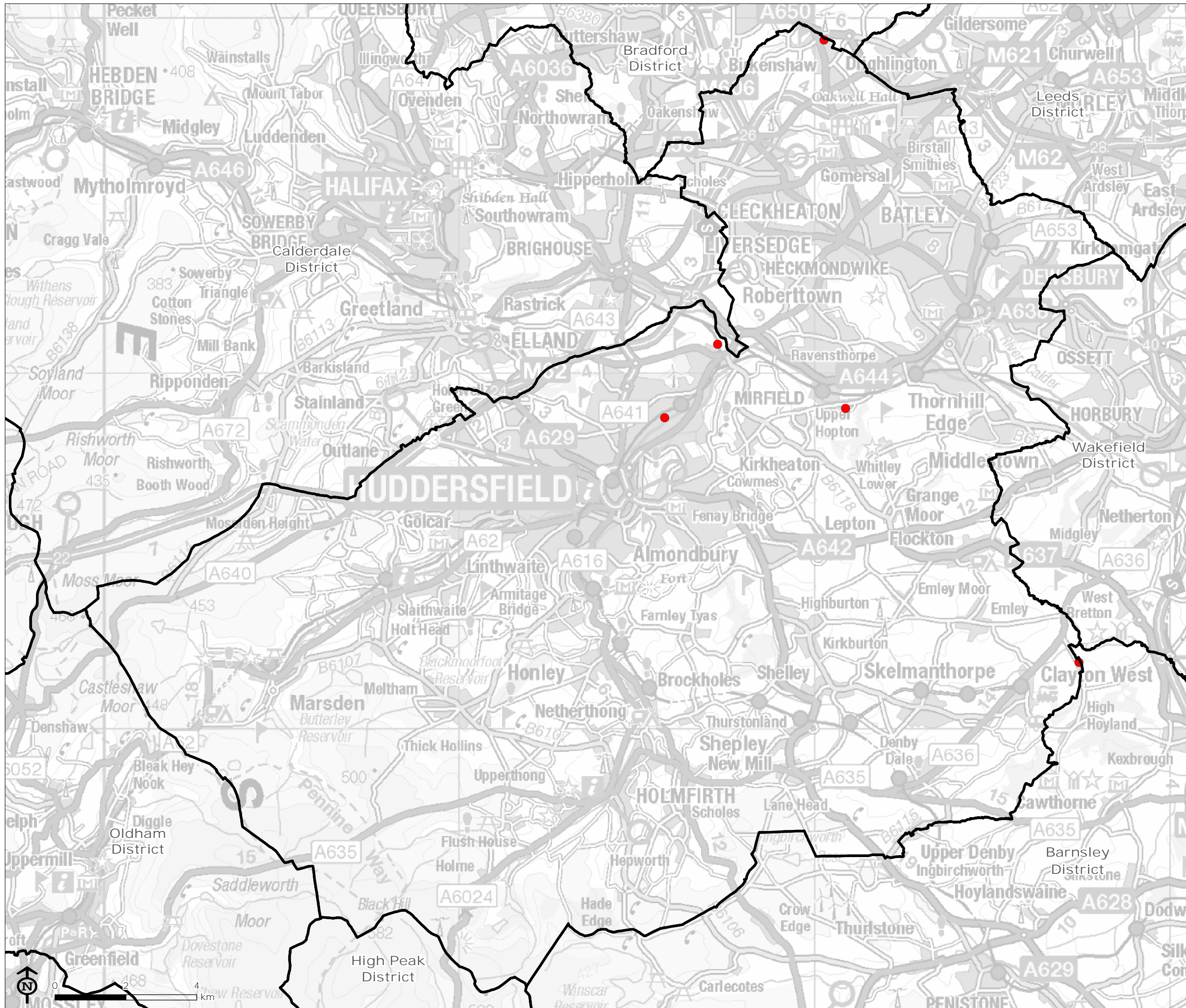
Map Scale @ A3: 1:105,000



Map T13

Traveller Sites with a Significant Negative Effect on SA Objective 10 - Sustainable Transport and SA Objective 19 - Climate Change

-  District boundary
-  Site with a significant negative effect



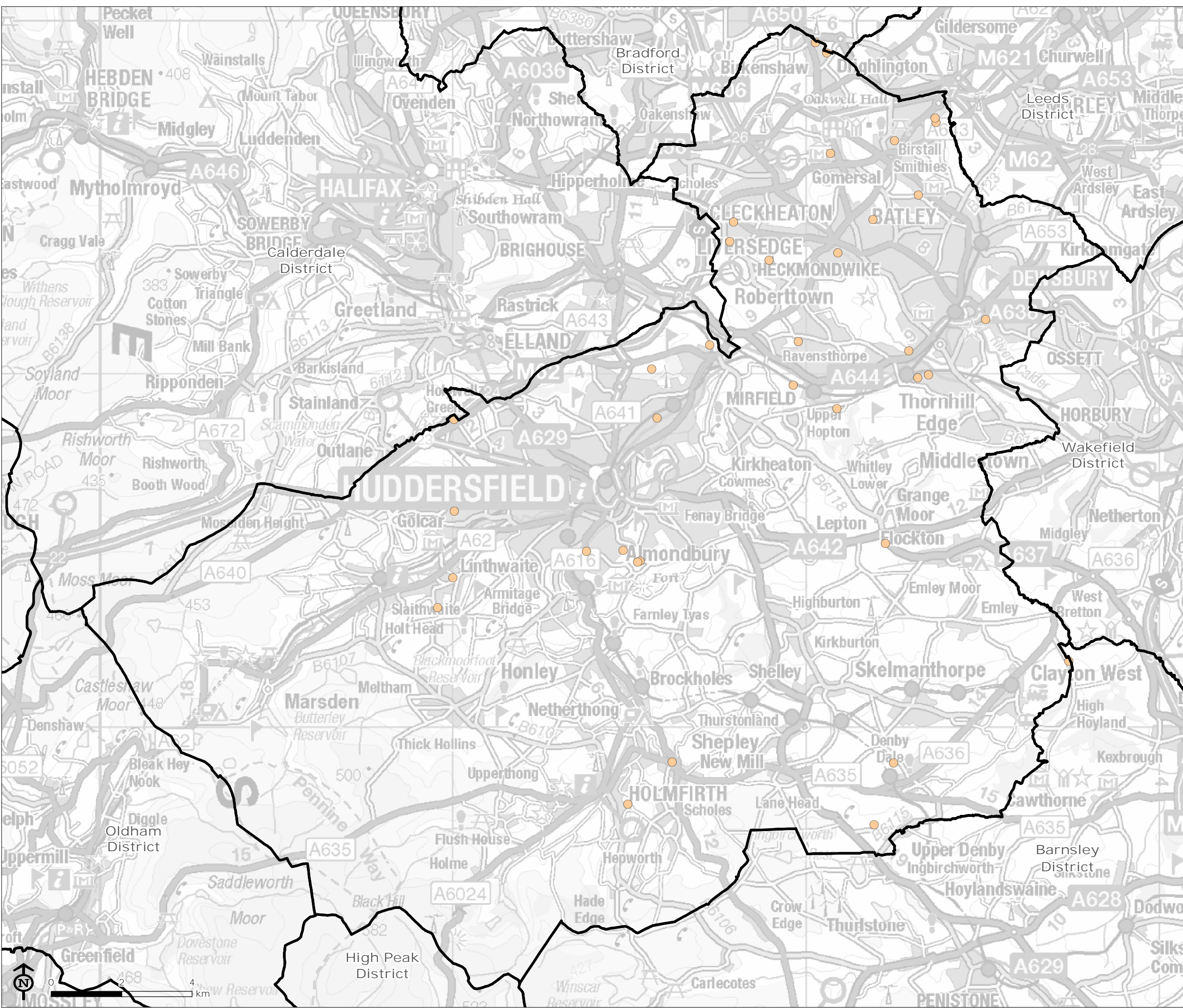
Map Scale @ A3: 1:105,000



Map T14

Traveller Sites with a Minor Negative Effect on SA Objective 11 - Efficient Land Use

- District boundary
- Site with a minor negative effect





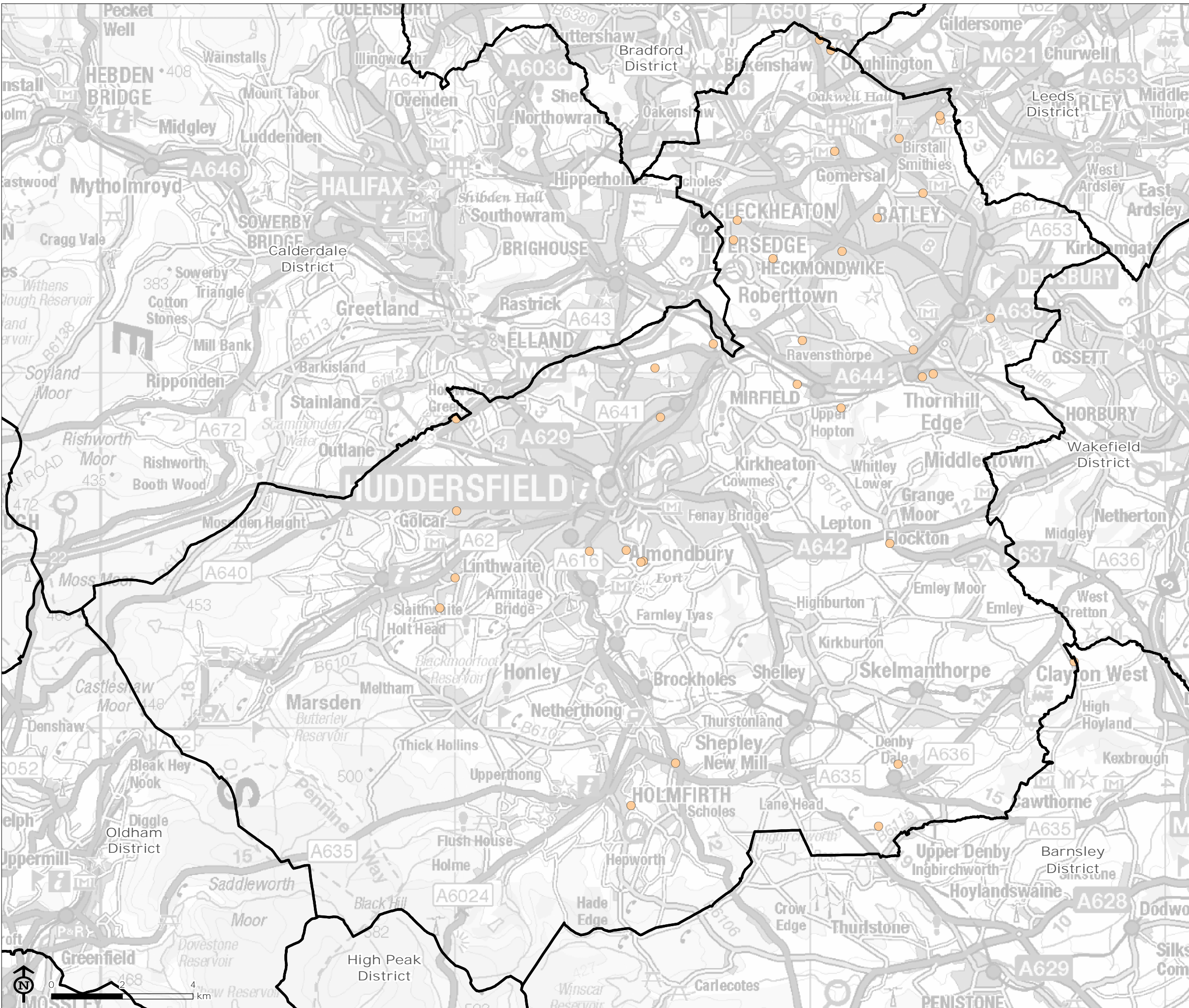
Map Scale @ A3: 1:105,000



Map T15

Traveller Sites with a Minor Negative Effect on SA Objective 12 - Landscape

-  District boundary
-  Site with a minor negative effect







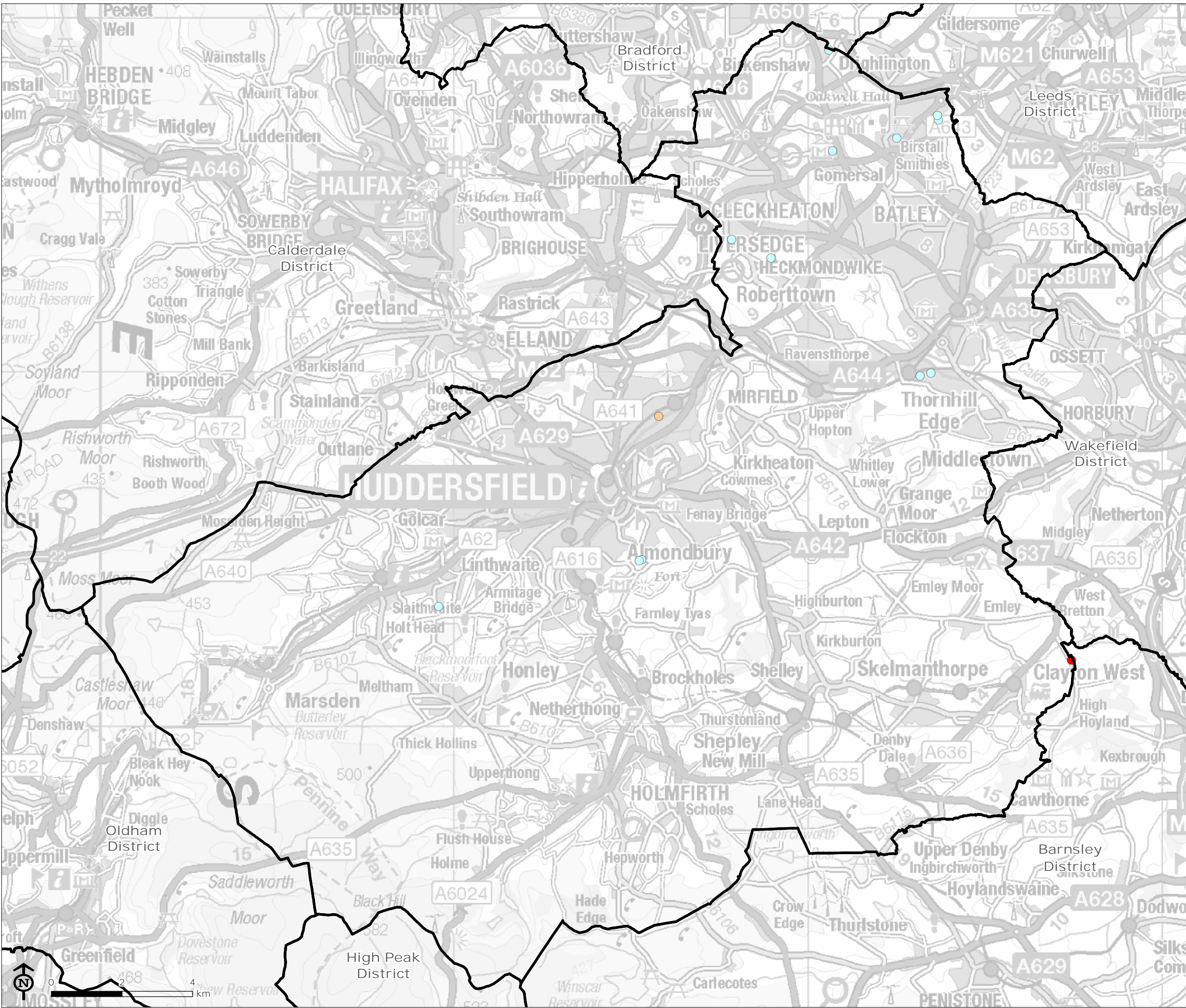
Map Scale @ A3: 1:105,000



Map T16

Traveller Sites with an Uncertain, Minor Negative or Significant Negative Effect on SA Objective 13 - Historic Environment

-  District boundary
-  Site with a significant negative effect
-  Site with a minor negative effect
-  Site with uncertain effect



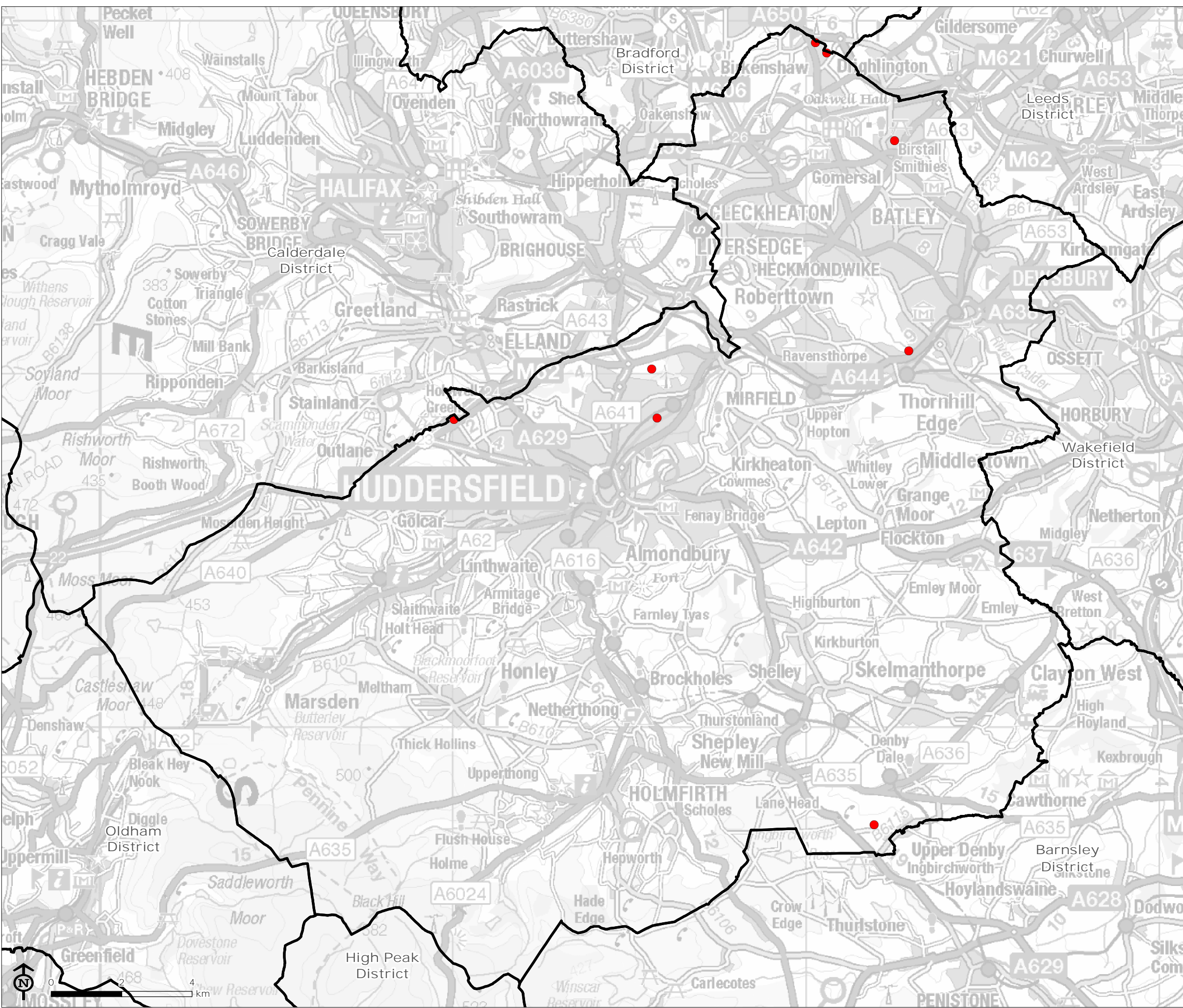
Map Scale @ A3: 1:105,000



Map T17




Traveller Sites with a Significant Negative Effect on SA Objective 14 - Biodiversity and Geodiversity

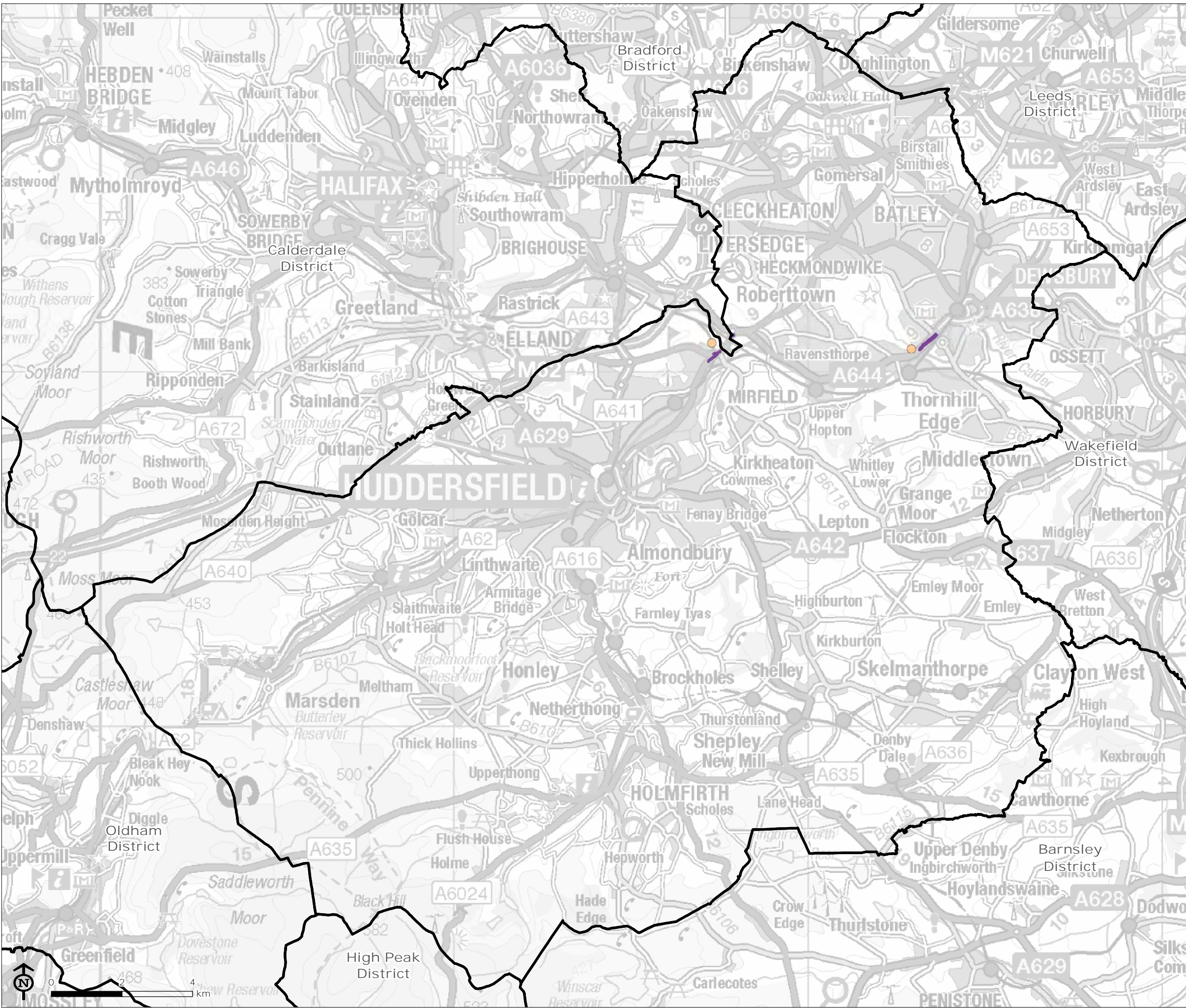
- District boundary
- Site with a significant negative effect



Map Scale @ A3: 1:105,000



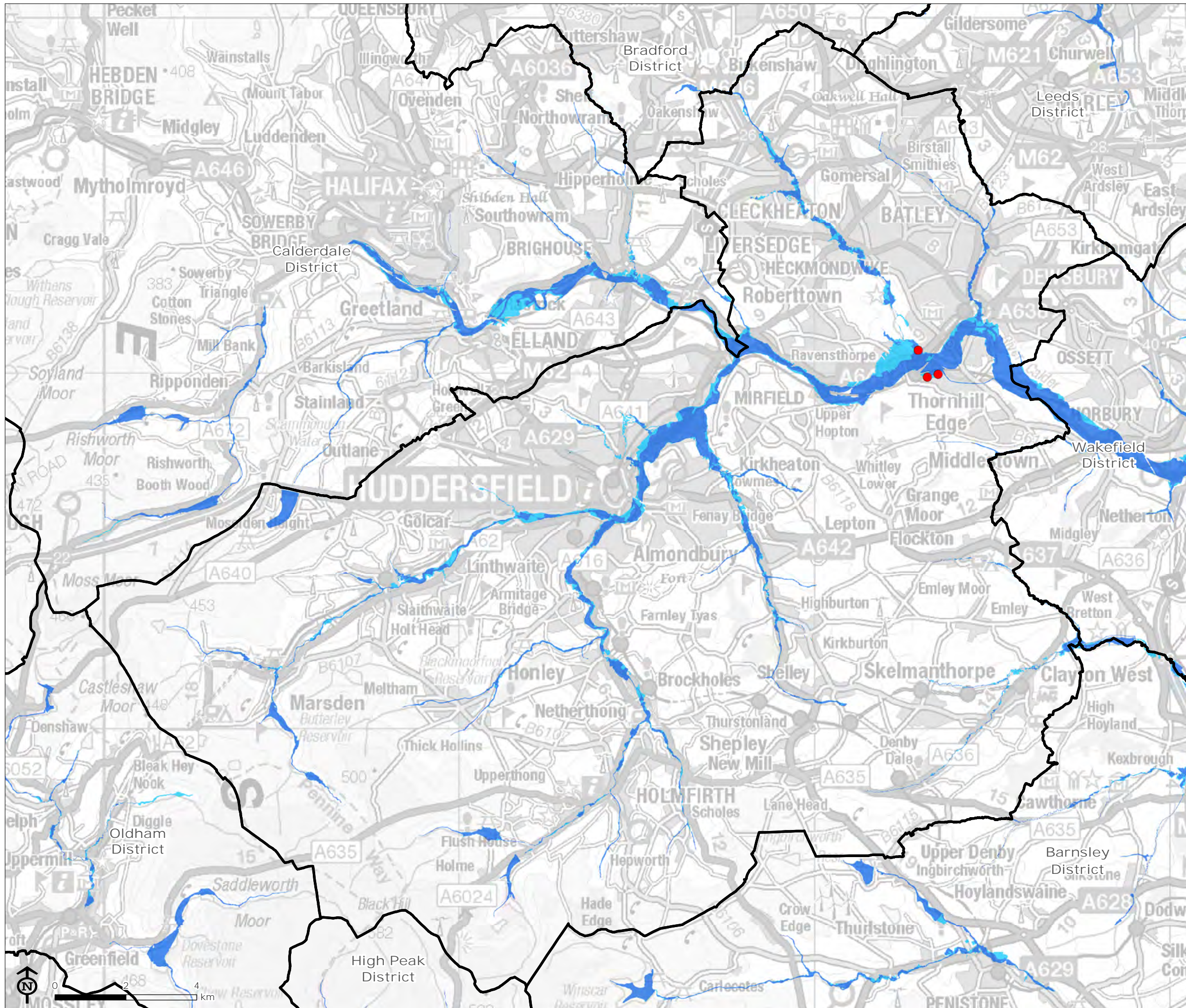
-  District boundary
-  Site with a minor negative effect
-  Air Quality Management Area



Map T19

Traveller Sites with a Significant Negative Effect on SA Objective 16 - Flooding

- District boundary
- Site with a significant negative effect
- Flood Zone 2
- Flood Zone 3



Map Scale @ A3: 1:105,000





## Detailed SA Matrices for Traveller Site Options

### GTTS1953: land to the north of, Nab Lane, Birstall, Batley

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 16-20 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within 11-15 minutes travel time of a primary school and 21-25 minutes travel time of a secondary school so is likely to have a minor positive effect on this SA objective. The site is located within 26-30 minutes travel time of a further education institute.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | 0        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 16-20 minutes travel time of a GP and within 46-50 minutes travel time of a hospital; therefore a negligible effect is likely on this SA objective. The site is not within or adjacent to an AQMA.  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is not adjacent to existing residential properties (within 100m), there are no residents there that may be affected by noise during the construction phase. The site is in close proximity to an industrial area to the west and north therefore residents would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 21-25 minutes travel time of a local centre and within 11-15 minutes of a town/district centre; therefore a minor positive effect is likely.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | <p>The site is not within close proximity (600m) of open space which may be used by new residents in the area. A proposed cycle route is located to the south of the site. As such a minor positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.                              | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in four of the eight features assessed. Therefore, a significant positive effect is likely.</p> |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p>  |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | ?        | <p>Historic England has rated this site as 'orange' in terms of the potential for effects on the historic environment, meaning that the impact of the development of this site on historic sites is uncertain. The effect on this SA objective is therefore likely to be uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>                              |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to four of the eight features assessed; therefore a significant positive effect is likely.</p>   |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 9: decent homes, 10: transport and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity. This issue will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

#### GTTS1954: Land east of, Park Road, Ravensthorpe, Dewsbury

| SA Objectives | SA Score | Justification |
|---------------|----------|---------------|
|---------------|----------|---------------|

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 11-15 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>Levels of access to schools vary within this site. The site is located within 11-15 minutes travel time of a primary school and 26-30 minutes travel time of a secondary school so is likely to have a minor positive effect on this SA objective.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +/-      | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 11-15 minutes travel time of a GP and within 31-35 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. In addition the site is adjacent to the Scout Hill AQMA which is located 170 metres to the east, a minor negative effect would occur for the whole site given its proximity to the AQMA.  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is not adjacent to existing residential properties (within 100m), there are no residents there that may be affected by noise during the construction phase. The site is in close proximity to an industrial area to the south therefore residents would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | 0        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 11-15 minutes travel time of a local centre and within 16-20 minutes of a town/district centre; therefore a legible effect is likely.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | <p>The site is within close proximity (600m) of open space which may be used by new residents in the area. Spen Valley Greenway is located to the south east of the site. As such a minor positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>  |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in six of the eight features assessed. Therefore, a significant positive effect is likely.</p>                                   |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p>   |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p> |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.   | --?      | <p>The site is within 250m of both a Local Wildlife Site and Local Nature Reserve, a significant negative effect, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.  | -        | <p>The site is adjacent to the Scout Hill AQMA which is located 170 metres to the east, a minor negative effect would occur for the site given its proximity to the AQMA.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | --       | This site is on greenfield land and is located within flood zones 2 and 3; therefore a significant negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees and pose a danger to new residents of the site.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.<br><br>This site is classed as mainly or entirely 'green' in terms of its access to six of the eight features assessed; therefore a significant positive effect is likely.  |

**Summary of SA findings:** Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 9: decent homes, 10: transport and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity, 14: biodiversity and geodiversity and 16: flood risk. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local



| SA Objectives  | SA Score | Justification |
|----------------|----------|---------------|
| Plan policies. |          |               |

**GTTS1955: Land north of, Ravensthorpe Road, Thornhill Lees, Dewsbury**

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 11-15 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | -/0?     | The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.<br><br>Levels of access to schools vary within this site. The northern part of the site is located within 26-30 minutes travel time of a primary school and 36-40 minutes travel time of a secondary school so is likely to have a minor negative effect on this SA objective. However, the southern part of the site is within 16-20 minutes of a primary school and within 26-30 of a secondary school, so is likely to have a legible effect. In between, journey times vary between those two extremes. Therefore a mixed effect on this objective is expected - minor negative in the north and legible in the south. |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 4. Improve the health of local people and ensure that they can access the health and social care they need. | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 11-15 minutes travel time of a GP and within 36-40 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. The site is not within or adjacent to an AQMA.   |
| 5. Protect local amenity including avoiding noise and light pollution.                                      | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties (within 100m) to the south, therefore residents there that may be affected by noise during the construction phase. The site is in close proximity to an industrial area to the north and west therefore residents would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p>  |
| 6. Retain and enhance access to local services and facilities.  | 0/-      | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>Levels of access to services and facilities vary within this site. The southern part of the site is located within 11-15 minutes travel time of a local centre and within 16-20 minutes of a town/district centre. However, the north western part of the site is 16-20 minutes from a local centre and 16-20 minutes from a town/district centre. In between the far eastern and western parts of the site, journey times to local and town/district centres vary in between those two extremes. Therefore a mixed effect on this objective is expected - a legible effect to the southern part of the site and a minor negative effect on the north western part of the site.</p> |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.               | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
|   |          | of the potential Traveller sites on this SA objective will be negligible.   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity (600m) of open space which may be used by new residents in the area. A PROW is located to the east of the site and a proposed cycle route is located to the east. As such a significant positive effect is recorded for this SA objective.   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.  |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | +        | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in two of the eight features assessed. Therefore, a minor positive effect is likely.</p> |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park. The site lies in LCA M1: Calder Valley Floor, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a valley landscape with limited woodland cover, and agricultural land cover is very limited due to urban development. This is a heavily urbanised area with little tranquillity, although the area has more of a rural feel in the east.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | ?        | Historic England has rated this site as 'orange' in terms of the potential for effects on the historic environment, meaning that the impact of the development of this site on historic sites is uncertain. The effect on this SA objective is therefore likely to be uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | The site is between 250m and 1km of both a Local Wildlife Site and Local Nature Reserve, a significant negative effect, although this is uncertain depending on the design of the development.  |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | --       | This site is on greenfield land and is located within flood zones 2 and 3; therefore a significant negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees and pose a danger to new residents of the site.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | +        | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to two of the eight features assessed; therefore a minor positive effect is likely.</p>  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 8: recreation facilities, 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity and 16: flood risk. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

#### GTTS1956: Land north of, Lees Hall Road, Thornhill Lees, Dewsbury

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 11-15 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.</p> |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.   | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within 11-15 minutes travel time of a primary school and 26-30 minutes travel time of a secondary school so is likely to have a minor positive effect on this SA objective. The site is located within 36-40 minutes travel time of a further education institute.</p>   |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 6-10 minutes travel time of a GP and within 36-40 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. The site is not within or adjacent to an AQMA.   |
| 5. Protect local amenity including avoiding noise and light pollution.   | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is not adjacent to existing residential properties, therefore no residents will be affected by noise during the construction phase. The site is in close proximity to an industrial area therefore residents would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p> |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 6. Retain and enhance access to local services and facilities.  | 0        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 11-15 minutes travel time of a local centre and within 16-20 minutes of a town/district centre; therefore a legible effect is likely.</p>  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p> |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site is within close proximity (600m) of open space which may be used by new residents in the area. A PROW is located to the west of the site and a proposed cycle route is located to the east. As such a significant positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in four of the eight features assessed. Therefore, a minor positive effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park. The site lies in LCA M1: Calder Valley Floor, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a valley landscape with limited woodland cover, and agricultural land cover is very limited due to urban development. This is a heavily urbanised area with little tranquillity, although the area has more of a rural feel in the east.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | ?        | Historic England has rated this site as 'orange' in terms of the potential for effects on the historic environment, meaning that the impact of the development of this site on historic sites is uncertain. The effect on this SA objective is therefore likely to be uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | The site is between 250m and 1km of both a Local Wildlife Site and Local Nature Reserve, a significant negative effect, although this is uncertain depending on the design of the development.  |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | --       | This site is on greenfield land and is located within flood zones 2 and 3; therefore a significant negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees and pose a danger to new residents of the site.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>  |



| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to four of the eight features assessed; therefore a significant positive effect is likely.</p>   |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 8: recreation facilities, 9: decent homes, 10: sustainable modes of transport and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity and 16: flood risk. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

#### GTTS1957: Land to the south of, Ridings Road, Dewsbury

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located 5-15 minutes travel time from the nearest employment node. Therefore a significant positive effect is likely for the site.</p> |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.   | + / 0?   | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>Levels of access to schools vary within this site. The whole of the site is within 6-15 minutes travel time of a primary school, however only the northern portion of the site is within 16-20 minutes travel time of a secondary school, with the southern part, within 21-30 minutes travel time of a secondary school. Therefore a mixed effect on this objective is expected - minor positive effect for the north and a negligible effect for the south, though the effect is uncertain.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | ++       | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The majority of the site is within 5 minutes of minutes travel time of a GP, with just the southern part within 6-10 minutes travel time of a GP, the site is within 26-30 minutes travel time of the nearest hospital, and the site is not within or adjacent to an AQMA; therefore a significant positive effect is likely on this SA objective.</p>   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties to the north on Wakefield Road and residents there may be affected by noise during the construction phase. The site is adjacent to an industrial area to the south and the classified Wakefield Road is located to the north, this may mean that residents at the traveller site would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>The site is within 6-10 minutes travel time of a local centre and within 6-15 minutes travel time of a town/district centre. Therefore a minor positive effect is likely on this SA objective.</p>  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the south of the site within 600m at Sands Lane/Sands Road. A public right of way and cycle route runs to the south of the site PROW DEW/152/10 and cycle route 10. Further amenity greenspace is accessible within 600m to the north of the site between Wakefield Road and Old Bank Road, to the south in the form of a woodland adjacent Sands Lane and a woodland between Wakefield Road and High Road. As such a significant positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites</p>  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
|  |          | are considered to have a significant positive effect.  |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to seven of the eight features assessed. Therefore, a significant positive effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site forms a part brownfield existing travelling show persons site, and part greenfield site covered by trees; the majority of the site however is classified greenfield therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on urban land.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on mix of greenfield and brownfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA M1: Calder Valley Floor, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a valley landscape with limited woodland cover, and agricultural land cover is very limited due to urban development. This is a heavily urbanised area with little tranquillity, although the area has more of a rural feel in the east.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | The site is between 250m and 1km of a RIGS a minor negative effect on this SA objective is therefore likely, although this is uncertain depending on the design of the development.  |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is a part greenfield part brownfield site which is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this part greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on a part greenfield and part brownfield land; therefore a minor negative effect is likely.</p>  |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 19. Reduce the contribution that the district makes to climate change. | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to seven of the eight features assessed; therefore a significant positive effect is likely.</p> |

**Summary of SA findings:** Potential significant positive effects were identified for this site in relation to SA objectives 1: range of employment opportunities, 4: health of local people, 8: leisure and recreation, 9: decent homes, 10: transport network, and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.

**GTTS1958: Land to the north of, Old Lindley Road, Lindley Moor, Huddersfield**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++/+     | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. Levels of access to employment nodes vary within this site. The south western part of this site is located 16-20 minutes travel time from the nearest employment node, however the north eastern part of the site is 21-25 minutes travel time from an employment node. Therefore a mixed effect on this objective is expected - a significant positive effect for the south western side and a minor positive effect on the north eastern side. |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 3. Ensure education facilities are available to all.  | + / 0?   | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>Levels of access to schools vary within this site. The sites access to a primary school varies with two thirds of the site within 11-15 minutes travel time, but the northern corner within 16-20 minutes travel time. Access to secondary schools is within 36-40 minutes travel time for the south western half of the site, but within 41-45 minutes travel time for the north eastern half of the site. Access to further education is between 26-40 minutes travel time for the site. Therefore a mixed effect on this objective is expected - a positive effect is likely for the south western part of the site and a negligible effect likely for the north eastern, though this effect is uncertain.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need. | ++       | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The majority of the site is within 15 minutes of minutes travel time of a GP, with just the northern part within 16-20 minutes of a GP, access to the nearest hospital also varies with the south western corner between 21-25 minutes travel of a hospital and the northern half between 21-30 minutes of the nearest hospital, the site is not within or adjacent to an AQMA; therefore a significant positive effect is likely on this SA objective.</p>  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential property at Gypsy Pond Farm and residents there may be affected by noise during the construction phase. The site is adjacent to an industrial use at Gypsy Pond Farm and is opposite the M62 motorway, which is located to the south, this may mean that residents at the traveller site would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | -        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>Levels of access to services and facilities vary within this site. The southern part of the site is within 11-15 minutes travel time of a local centre and town/district centre. However, the northern part of the site is between 26-30 minutes travel time from both a local centre and a town/district centre. Therefore a minor positive effect on this objective is likely.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site represents an area of semi natural greenspace, and public right of way HUD/409/20 &amp; 10 runs through the site, and other designated open spaces which may be used by new residents are also located in the local area. Outdoor sports facilities are located to the south of the site within 600m at Lindley Moor Road recreation ground which also provides a children's play area. As such a significant positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites</p>   |



| SA Objectives  | SA Score | Justification  |
|--|----------|--|
|  |          | are considered to have a significant positive effect.  |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | +        | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to two of the eight features assessed. Therefore, a minor positive effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on grade 4 land.</p>   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on mix of greenfield and brownfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA E8: Batley-Dewsbury Rural Fringes, as identified in the 2015 Landscape Character Assessment for Kirklees. This comprises gently undulating land with varied tree cover. Urban expansion and associated land uses are spreading into the farmland landscape. Some areas still retain a relative sense of tranquillity and rural character, however increasing urbanisation creates a landscape of transition.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | --?      | The site is within 250m of a RIGS and between 250m-1km of 2 other RIGS, a significant negative effect, although this is uncertain depending on the design of the development.  |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 19. Reduce the contribution that the district makes to climate change.  | +        | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to two of the eight features assessed; therefore a minor positive effect is likely.</p> |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: range of employment opportunities, 4: health of local people, 8: leisure and recreation and 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity and 14: biodiversity and geodiversity. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |   |

#### GTTS1959: Land to the east of, Windy Bank Lane, Hightown, Liversedge

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located within 16-20 minutes travel time from the nearest employment node, therefore a significant positive effect is likely for the site.</p>  |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | <p>The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.</p> |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 3. Ensure education facilities are available to all.  | +/?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>Levels of access to schools vary within this site. The sites access to a primary school is between 11-15 minutes travel time for the south west of the site but between 16-20 minutes travel time for the north eastern part of the site. Access to secondary schools is within 21-30 minutes travel time. Access to further education is between 21-25 minutes travel time for the site. Therefore a mixed effect on this objective is expected - a positive effect is likely for the south western part of the site and a negligible effect likely for the north eastern, though this effect is uncertain.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need. | +        | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The majority of the site is within 15 minutes of minutes travel time of a GP, with just the southern corner within 16-20 minutes of a GP, access to the nearest hospital is between 36-40 minutes travel time, the site is not within or adjacent to an AQMA; therefore a minor positive effect is likely on this SA objective.</p>   |
| 5. Protect local amenity including avoiding noise and light pollution.                                      | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties off Windy Bank Lane and Lincs Wold and residents there may be affected by noise during the construction phase, a significant negative effect on this SA objective is therefore likely in the construction phase.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 6. Retain and enhance access to local services and facilities.  | -        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>Levels of access to services and facilities vary within this site. The southern part of the site is within 16-20 minutes travel time of a local centre, with the northern part within 21-25 minutes, the whole site is within 16-20 minutes travel time of a local centre and a town/district centre. Therefore a minor negative effect on this objective is likely.</p> |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the north off Second Avenue with an area of open space and a multi-use games are within 600m. Public right of way SPE/89/70 and SPE/89/60 are located to the north east and SPE/88/50 is located to the north west. As such a significant positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | +        | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to three of the eight features assessed. Therefore, a minor positive effect is likely.</p>   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on grade 3 land which further confirms the likely minor negative effect.</p>   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape. | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA E2: Barkisland-Holywell Green, as identified in the 2015 Landscape Character Assessment for Kirklees. This area comprises steeply rising land with frequent tree and woodland cover. It is an urban fringe landscape. Some areas retain a relative tranquil, rural character despite the proximity of urban development. Increasing urbanisation on the LCA's fringes creates a landscape of transition. The area has an important visual relationship with the National Park.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.            | ?        | <p>Historic England has rated this site as 'orange' in terms of the potential for effects on the historic environment, meaning that the impact of the development on historic character is uncertain. Thornbush Farm to the east of this site is a Grade II Listed Building, and it is considered that the loss of this area and its subsequent development could harm elements which contribute to its significance. The effect on this SA objective is therefore likely to be uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.                  | 0?       | <p>The site is more than 1km from any designated biodiversity or geodiversity site, therefore a negligible effect is likely on this SA objective, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | +        | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.<br><br>This site is classed as mainly or entirely 'green' in terms of its access to three of the eight features assessed; therefore a minor positive effect is likely.  |

**Summary of SA findings:** Potential significant positive effects were identified for this site in relation to SA objectives 1: range of employment opportunities, 8: leisure and recreation and 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity. These issues

| SA Objectives  | SA Score | Justification |
|--|----------|---------------|
| will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies. |          |               |

**GTTS1960: Land to the south of, Lower Quarry Road, Bradley, Huddersfield**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | +        | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The majority of the site is within 26-30 minutes travel time from the nearest employment node, with the southern tip within 21-25 minutes, therefore a minor positive effect is likely for the site.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.  | +/?      | The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.<br><br>Levels of access to schools vary within this site. The sites access to a primary school is between 11-15 minutes travel time for the south of the site but between 16-20 minutes travel time for the northern part of the site. Access to secondary schools is within 21-25 minutes travel time. Access to further education is between 31-45 minutes travel time for the site. Therefore a mixed effect on this objective is expected - a positive effect is likely for the southern part of the and a negligible effect likely for the northern part, though this effect is uncertain. |



| SA Objectives  | SA Score      | Justification   |
|--|---------------|---|
| <p>4. Improve the health of local people and ensure that they can access the health and social care they need.</p> | <p>+ /0/-</p> | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The southern part of the site is within 15 minutes of minutes travel time of a GP, with the northern part within 16-20 minutes of a GP. Access to the nearest hospital is between 41-45 minutes for the southernmost concern extending to 56-60 minutes for the northern half of the site; therefore a mixed effect is likely in relation to access to health facilities with the southern corner having a minor positive effect on this SA objective, but the northern half having a negligible effect is likely on this SA objective. In addition the site is adjacent to the Leeds Road AQMA which is located 240 metres to the south, a minor negative effect would occur for the whole site given its proximity to the AQMA.</p> |
| <p>5. Protect local amenity including avoiding noise and light pollution.</p>                                      | <p>--</p>     | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties off West Wood Street to the south and Lower Quarry Road to the east and residents there may be affected by noise during the construction phase, an industrial areas is located at the Calder Trading Estate to the south east, this may mean that residents at the traveller site would be affected by noise over the longer term; a significant negative effect on this SA objective is therefore likely.</p>   |
| <p>6. Retain and enhance access to local services and facilities.</p>  | <p>--</p>     | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>Levels of access to services and facilities vary within this site. The southern part of the site is within 16-20 minutes travel time of a local centre, with the northern part within 21-25 minutes, the southern corner of the site is within 21-30 minutes travel time of a town/district centre with the middle section between 31-35 minutes, with the northern part 36-40 minutes travel time. Therefore a minor negative effect on this objective is likely for the southern corner of the site, but a significant negative effect is likely for the majority of the site.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.                          |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the south at Colne Bridge Road with a private bowling Green, amenity green space is provided to the south at Colne Bridge Road and adjacent the River Calder and canal all within 600m. Public right of ways HUD/7/10 and HUD/449/10 are located in close proximity to the site, and cycle route 1 is located on the Huddersfield Broad Canal Towpath. As such a significant positive effect is recorded for this SA objective. |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.  |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | --       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was not classed as mainly or entirely 'green' in terms of its access for any of the eight features assessed. Therefore, a significant negative effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on grade 3 land which further confirms the likely minor negative effect.</p>  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA E2: Barkisland-Holywell Green, as identified in the 2015 Landscape Character Assessment for Kirklees. This area comprises steeply rising land with frequent tree and woodland cover. It is an urban fringe landscape. Some areas retain a relative tranquil, rural character despite the proximity of urban development. Increasing urbanisation on the LCA's fringes creates a landscape of transition. The area has an important visual relationship with the National Park.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | <p>The site is between 250m and 1km of a Local Wildlife Site a minor negative effect on this SA objective is therefore likely, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.   | -        | <p>The site is adjacent to the Leeds Road AQMA which is located 240 metres to the south, a significant negative effect would occur for the site given its proximity to the AQMA.</p>   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p>  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
|  |          | This site is on greenfield land; therefore a minor negative effect is likely.  |
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | --       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site was not classed as mainly or entirely 'green' in terms of its access for any of the eight features assessed. Therefore, a significant negative effect is likely.</p>   |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity, 6: access to local services, 10: sustainable travel and 19: climate change. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

**GTTS1961: Cropper Gate Quarry, Barnsley Road, Grange Moor, Huddersfield**

| SA Objectives | SA Score | Justification |
|---------------|----------|---------------|
|---------------|----------|---------------|

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++/+     | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. Levels of access to employment nodes vary within this site. The majority of the site is within 16-20 minutes travel time from the nearest employment node, with the western edge within 26-30 minutes travel time. Therefore a mixed effect on this objective is expected - a significant positive effect for the majority of the site and a minor positive effect on the western part of the site.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>Levels of access to schools vary within this site. The sites access to a primary school is between 6-10 minutes travel time. Access to secondary schools is between 31-35 minutes travel time. Access to further education is between 41-45 minutes travel time for the site. Therefore a minor positive effect is likely though this effect is uncertain.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The site is within 15 minutes of minutes travel time of a GP, access to the nearest hospital is between 41-50 minutes travel time, the site is not within or adjacent to an AQMA; therefore a minor positive mixed effect is likely on this SA objective.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is not within close proximity to any existing residential properties, and a breakers yard/industrial use is located to the north off Barnsley Road which is also forms a classified A road, this may mean that residents at the traveller site would be affected by noise over the longer term; a significant negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | 0        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>The site is within 6-15 minutes travel time of a local centre, and 21-25 minutes travel time of a town/district centre. Therefore a negligible effect on this SA objective is likely.</p>  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the north with allotments on Wakefield Road, and a recreation ground at Liley Lane, to the south is public right of way KIR/198/20 all within 600m. As such a significant positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | +        | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to three of the eight features assessed. Therefore, a minor positive effect is likely.</p>   |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on grade 4 land.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA N1: Emley Moor, as identified in the 2015 Landscape Character Assessment for Kirklees. This is an elevated, undulating farmland plateau with frequent woodland cover. The character is predominantly traditional rural, occupied by small villages.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>       |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.   | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.  | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | +        | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.<br><br>This site is classed as mainly or entirely 'green' in terms of its access to three of the eight features assessed; therefore a minor positive effect is likely.  |

**Summary of SA findings:** Potential significant positive effects were identified for this site in relation to SA objectives 1: range of employment opportunities, 8: leisure and recreation and 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity, 6: access to



| SA Objectives   | SA Score | Justification |
|---|----------|---------------|
| local services. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies. |          |               |

**GTTS1962: Land east of, Litherop Lane, Clayton West, Huddersfield**

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | --       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The is located more than 60 minutes travel time from the nearest employment node. Therefore a significant negative effect is likely for this SA objective.  |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | --?      | The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.<br><br>The site is over 60 minutes travel time to both a primary and secondary schools, therefore a significant negative effect is likely though this effect is uncertain. |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | --       | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.<br><br>The site is over 60 minutes travel time of a GP and a hospital but the site is not within or adjacent to an AQMA; therefore a significant negative effect on this SA objective is likely.   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is within close proximity to Litherop Farm and Barn which are residential properties and residents there may be affected by noise during the construction phase, a significant negative effect on this SA objective is therefore likely in the construction phase.</p> |
| 6. Retain and enhance access to local services and facilities.  | --       | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>The site is over 60 minutes travel time of a local centre and a town/district centre. Therefore a significant negative effect on this SA objective is likely.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | <p>The site is within close proximity to two public rights of way, one to the north DEN/13/20 and one to the south DEN/13/50 &amp; 60 which may be used by new residents in the area within 600m. As such a minor positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>  |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | --       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was not classed as mainly or entirely 'green' in terms of its access for any of the eight features assessed. Therefore, a significant negative effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on grade 3 land which further confirms the likely minor negative effect.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA G10: River Dearne Valley, as identified in the 2015 Landscape Character Assessment for Kirklees. This LCA comprises relatively broad valleys with a high level of broadleaved woodland cover. The main valley floor is densely settled and has a peri-urban feel, while the tributary sections of the LCA are generally more tranquil and rural and are only crossed by minor roads. The site lies in LCA N2: Cawthorne Park and West Barnsley Rolling Wooded Farmland, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a landscape of gently undulating and rolling farmland with frequent blocks of mostly deciduous woodland. It is a sparsely settled landscape, with a high level of tranquillity and a traditional rural feel throughout due to the lack of urbanising influences.</p> |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | --?      | Historic England has rated the site as 'red' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is likely to result in substantial harm to designated heritage assets. The effect on this SA objective is therefore likely to be significantly negative though this is uncertain as the effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | 0?       | The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.   |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.  |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
|  |          | objective.   |
| 19. Reduce the contribution that the district makes to climate change.   | --       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site was not classed as mainly or entirely 'green' in terms of its access for any of the eight features assessed. Therefore, a significant negative effect is likely.</p> |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 1: range of employment opportunities, 3: access to education, 4: health of local people, 5: amenity and pollution, 6: access to local services, 10: transport network and 19: climate change. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

**GTTS1963: Land north of, Denby Lane, Upper Denby, Huddersfield**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | --       | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located more than 60 minutes travel time from the nearest employment node. Therefore a significant negative effect is likely for this SA objective.</p> |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.   | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is within 15 minutes travel time of a primary school, but over 60 minutes travel time from a secondary school, therefore a minor positive effect is likely though this effect is uncertain.</p>  |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | --       | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>The site is over 60 minutes travel time of a GP and a hospital but the site is not within or adjacent to an AQMA; therefore a significant negative effect on this SA objective is likely.</p>   |
| 5. Protect local amenity including avoiding noise and light pollution.   | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is within close proximity to New Lathe and Madras House which are residential properties and residents there may be affected by noise during the construction phase, a significant negative effect on this SA objective is therefore likely in the construction phase.</p> |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 6. Retain and enhance access to local services and facilities.  | --       | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>The site is over 60 minutes travel time of a local centre and a town/district centre. Therefore a significant negative effect on this SA objective is likely.</p>  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p> |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | <p>The site represents an area of semi natural greenspace, and public right of way DEN/71/20 &amp; 30 runs along the northern boundary of the site within 600m. As such a minor positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | +        | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to one of the eight features assessed. Therefore, a minor positive effect is likely.</p>   |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on grade 4 land.</p>  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA D9: Low Common, Royd Moor and Whitley Common, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a gently rising landform and is open, large scale and exposed. Woodland cover is sparse and there is strong rural character and important relative levels of tranquillity.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | --?      | <p>The site is within 250m of a Local Wildlife Site and between 250m-1km another Local Wildlife Site, a significant negative effect, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>  |



| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | +        | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to one of the eight features assessed; therefore a minor positive effect is likely.</p>  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 1: range of employment, 4: health of local people, 5: local amenity, 6: access to local services and 14: biodiversity and geodiversity. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

#### GTTS1964: Piece Pit Depot, Piece Pit Lane, Huddersfield

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 6-10 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is</p> |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
|  |          | expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.   | 0?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within 26-30 minutes travel time of a primary school and 31-35 minutes travel time of a secondary school so is likely to have a legible effect on this SA objective. The site is located within 31-35 minutes travel time of a further education institute.</p>  |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | 0        | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The northern part of the site is located within 21-25 minutes travel time of a GP and within 41-45 minutes travel time of a hospital; therefore a legible effect is likely on this SA objective. The southern part of the site is 16-20 from a GP and 36-40 mins from a hospital; therefore a legible effect is likely. In between, journey times vary between those two extremes. Therefore, a mixed effect is expected - however overall, a legible effect will be had on this SA objective. The site is not within or adjacent to an AQMA.</p> |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is not adjacent to existing residential properties (within 100m), therefore there are no residents there that may be affected by noise during the construction phase. The site is in close proximity to an industrial area to the south therefore residents would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p>  |
| 6. Retain and enhance access to local services and facilities.  | 0        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>Levels of access to services and facilities vary within this site. The north western part of the site is located within 31-35 minutes travel time of a local centre and within 21-25 minutes of a town/district centre, therefore a legible effect. However, the southern part of the site is 26-30 minutes from a local centre and 16-20 minutes from a town/district centre. In between the north and south parts of the site, journey times to local and town/district centres vary in between those two extremes. Therefore a legible effect is expected on this SA objective.</p> |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site is within close proximity (600m) of open space facilities including a playing field to the west which may be used by new residents in the area. The Huddersfield Broad Canal cycle route is located to the south of the site as are footpaths and a proposed cycle route. As such a significant positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites</p>   |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
|  |          | are considered to have a significant positive effect.  |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | --       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in one of the eight features assessed. Therefore, a significant negative effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA M1: Calder Valley Floor, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a valley landscape with limited woodland cover, and agricultural land cover is very limited due to urban development. This is a heavily urbanised area with little tranquillity, although the area has more of a rural feel in the east.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | -?       | <p>Historic England has rated this site as 'yellow' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site could impact on a designated heritage asset but its development is unlikely to result in harm to that asset if the development accords with the Local Plan policies. There likely to be a minor negative effect on this SA objective although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | --?      | The site is within 250m of a Local Wildlife Site, a significant negative effect, although this is uncertain depending on the design of the development.  |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 19. Reduce the contribution that the district makes to climate change.   | --       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to one of the eight features assessed; therefore a significant negative effect is likely.</p> |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 8: recreation facilities, 9: decent homes. Potential significant negative effects were identified for objective 5: local amenity, 10: sustainable modes of transport, 14: biodiversity and geodiversity and 19: climate change.</p> |          |   |

#### GTTS2039: Lorry Park, Sands Lane, Dewsbury

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 11-15 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible. |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 3. Ensure education facilities are available to all.  | ++/+?    | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>Levels of access to schools vary within this site. The western part of the site is located within 6-10 minutes travel time of a primary school and 11-15 minutes travel time of a secondary school so is likely to have a significant positive effect on this SA objective. However, the eastern part of the site is within 11-15 minutes of a primary school and within 21-25 of a secondary school, so is likely to have a minor positive effect. In between, journey times vary between those two extremes. Therefore a mixed effect on this objective is expected - significant positive in the west and minor positive in the east. Further education facilities can be accessed within 21-25 minutes.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need. | ++       | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 6-10 minutes travel time of a GP and within 16-20 minutes travel time of a hospital; therefore a significant positive effect is likely on this SA objective. The site is not within or adjacent to an AQMA.</p>   |
| 5. Protect local amenity including avoiding noise and light pollution.                                      | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is not adjacent to existing residential properties, therefore no residents will be affected by noise during the construction phase. The site is in close proximity to an industrial area therefore residents would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p>  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 6. Retain and enhance access to local services and facilities.  | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 11-15 minutes travel time of a local centre and within 11-15 minutes of a town/district centre; therefore a minor positive effect is likely.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p> |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site is within close proximity (600m) of open space which may be used by new residents in the area. A cycle route is located to the south of the site and a proposed cycle route is located to the west. As such a significant positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in all of the eight features assessed. Therefore, a significant positive effect is likely.</p>   |
| 11. Secure the efficient and prudent use of land.   | +        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on brownfield land; therefore a minor positive effect on this SA objective is likely.</p>   |



| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | +?       | <p>This is a site on brownfield land; therefore development here could have a minor positive effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park. The site lies in LCA M1: Calder Valley Floor, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a valley landscape with limited woodland cover, and agricultural land cover is very limited due to urban development. This is a heavily urbanised area with little tranquillity, although the area has more of a rural feel in the east.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | <p>The site is between 250m and 1km of a RIGS a minor negative effect on this SA objective is therefore likely, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on brownfield land and is located within flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this brownfield site land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees and pose a danger to new residents of the site.</p>   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | +?       | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on brownfield land; therefore a minor positive effect is likely.</p>  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to all of the eight features assessed; therefore a significant positive effect is likely.</p>  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 3: education facilities, 4: access to health facilities; 8: recreation facilities, 9: decent homes, 10: sustainable modes of transport and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity. This issue will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

#### GTTS2042: Land south of, Dyson Wood Way, Bradley, Huddersfield

| SA Objectives | SA Score | Justification |
|---------------|----------|---------------|
|---------------|----------|---------------|

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| <p>1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible.</p> | +/-      | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. Levels of access to employment nodes vary within this site. The western part of this site is located 21-25 minutes travel time from the nearest employment node, however the eastern part of the site is over 60 minutes from an employment node. In between, journey times to employment nodes vary in between those two extremes. Therefore a mixed effect on this objective is expected - a minor positive effect for the western side and a significant negative effect on the eastern side.</p>   |
| <p>2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.</p>                | 0        | <p>The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.</p>  |
| <p>3. Ensure education facilities are available to all.</p>  | + +/--?  | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>Levels of access to schools vary within this site. The western part of the site is located within 11-15 minutes travel time of a primary school and 16-20 minutes travel time of a secondary school so is likely to have a significant positive effect on this SA objective. However, the eastern part of the site is over an hour from both primary and secondary schools, so is likely to have a significant negative effect. In between, journey times vary between those two extremes. Therefore a mixed effect on this objective is expected - significant positive in the west and significant negative in the east.</p> |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| <p>4. Improve the health of local people and ensure that they can access the health and social care they need.</p> | +/-      | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The south western part of the site is located within 11-15 minutes travel time of a GP and within 41-45 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. However, the eastern part of the site is over an hour from both a GP and a hospital; therefore a significant positive effect is likely. In between, journey times vary between those two extremes. Therefore, a mixed effect is expected - minor positive in the west and significant negative in the east. The site is not within or adjacent to an AQMA.</p>   |
| <p>5. Protect local amenity including avoiding noise and light pollution.</p>                                      | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties to the east on Grantley Place and Miramar and residents there may be affected by noise during the construction phase. The site is adjacent to an industrial area to the west which may mean that residents at the traveller site would be affected by noise over the longer term, and a significant negative effect on this SA objective is therefore likely.</p>  |
| <p>6. Retain and enhance access to local services and facilities.</p>  | 0/-      | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>Levels of access to services and facilities vary within this site. The western part of the site is located within 11-15 minutes travel time of a local centre and within 26-30 minutes of a town/district centre. However, the eastern part of the site is over an hour from both a local centre and a town/district centre. In between the far eastern and western parts of the site, journey times to local and town/district centres vary in between those two extremes. Therefore a mixed effect on this objective is expected - a legible effect to the western part of the site and a significantly negative effect on the eastern part of the site.</p> |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible. |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the west of the site within 600m at All Saints school. A proposed cycle route runs adjacent to the site as does PROW HUD/28/50. Further amenity greenspace is accessible within 600m to the south west of the site in the form of Lower Fell Greave Wood. As such a significant positive effect is recorded for this SA objective.   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | +        | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to one of the eight features assessed. Therefore, a minor positive effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on urban land.</p>   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA E2: Barkisland-Holywell Green, as identified in the 2015 Landscape Character Assessment for Kirklees. This area comprises steeply rising land with frequent tree and woodland cover. It is an urban fringe landscape. Some areas retain a relative tranquil, rural character despite the proximity of urban development. Increasing urbanisation on the LCA's fringes creates a landscape of transition. The area has an important visual relationship with the National Park.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | --?      | <p>The site is within 250m of a Local Wildlife Site, a significant negative effect, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.  | +        | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to one of the eight features assessed; therefore a minor positive effect is likely.</p>  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 8: leisure and recreation and 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity, 6: access to local services and 14: biodiversity and geodiversity. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

#### GTTS2043: Land to the south of, Laurel Drive, Batley

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 6-10 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.</p> |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.   | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within 6-10 minutes travel time of a primary school and 11-15 minutes travel time of a secondary school so is likely to have a significant positive effect on this SA objective. The site is located within 6-10 minutes travel time of a further education institute.</p>  |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | + / ++   | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The north western part of the site is located within 11-15 minutes travel time of a GP and within 31-35 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. However, the southern part of the site within 6-10 minutes of a GP and within 26-30 minutes of a hospital; therefore a significant positive effect is likely. In between, journey times vary between those two extremes. Therefore, a mixed effect is expected - minor positive in the north west and significant positive in the south. The site is not within or adjacent to an AQMA.</p> |



| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | -        | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties (within 100m) to the east on Ealand Road and Laurel Drive and residents there may be affected by noise during the construction phase. The site is not in close proximity to an industrial area therefore residents would not be affected by noise over the longer term, a minor negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | 0        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 6-10 minutes travel time of a local centre and within 11-15 minutes of a town/district centre: therefore a negligible effect is likely.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | <p>The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the south of the site within 600m at Carlinghow Junior school. There are no footpaths or cycle routes within 600m of the site. As such a minor positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to seven of the eight features assessed. Therefore, a significant positive effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on urban land.</p>   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA E8: Batley-Dewsbury Rural Fringes, as identified in the 2015 Landscape Character Assessment for Kirklees. This comprises gently undulating land with varied tree cover. Urban expansion and associated land uses are spreading into the farmland landscape. Some areas still retain a relative sense of tranquillity and rural character, however increasing urbanisation creates a landscape of transition.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.   | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people           | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.<br><br>This site is classed as mainly or entirely 'green' in terms of its access to seven of the eight features assessed; therefore a minor positive effect is likely.  |
| <b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 8: leisure and recreation, 9: decent homes |          |   |

| SA Objectives   | SA Score | Justification |
|---|----------|---------------|
| and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity and 6: access to local services. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies. |          |               |

#### GTTS2044: Land to the south of, Raikes Lane, Birstall, Batley

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 16-20 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | ++?      | The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.<br><br>The site is located within 6-10 minutes travel time of a primary school and 16-20 minutes travel time of a secondary school so is likely to have a significant positive effect on this SA objective. The site is located within 16-20 minutes travel time of a further education institute. |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 11-15 minutes travel time of a GP and within 41-45 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. The site is not within or adjacent to an AQMA.  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | -        | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties (within 100m) to the north, west and east and residents there may be affected by noise during the construction phase. The site is not in close proximity to an industrial area therefore residents would not be affected by noise over the longer term, a minor negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 21-25 minutes travel time of a local centre and within 11-15 minutes of a town/district centre; therefore a minor positive effect is likely.</p>  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site is within close proximity (600m) of open space which may be used by new residents in the area. A footpath is located to the west of the site within 600m, there is also a proposed cycle route within 600m of the site to the east. As such a significant positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.                              | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to six of the eight features assessed. Therefore, a significant positive effect is likely.</p> |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on urban land.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p>   |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | ?        | <p>Historic England has rated this site as 'orange' in terms of the potential for effects on the historic environment, meaning that the impact of the development of this site on historic sites is uncertain. The effect on this SA objective is therefore likely to be uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>                 |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | --?      | <p>The site is within 250m of both a Local Wildlife Site and Local Nature Reserve, a significant negative effect, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>   |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.  | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>   |
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to six of the eight features assessed; therefore a minor positive effect is likely.</p>  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: access to employment, 8: leisure and recreation, 9: decent homes, 10: access to transport and 19: climate change. Potential significant negative effects were identified for this site in terms of objective 14: biodiversity and geodiversity. This issue will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

**GTTS2045: Tong Moor, Thorndene Way,**

| SA Objectives  | SA Score      | Justification   |
|--|---------------|---|
| <p>1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible.</p> | <p>++/--</p>  | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. Levels of access to employment nodes vary within this site. The western part of this site is located 16-20 minutes travel time from the nearest employment node, however the eastern part of the site is over 60 minutes from an employment node. In between, journey times to employment nodes vary in between those two extremes. Therefore a mixed effect on this objective is expected - a significant positive effect for the western side and a significant negative effect on the eastern side.</p>   |
| <p>2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.</p>                | <p>0</p>      | <p>The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.</p>  |
| <p>3. Ensure education facilities are available to all.</p>  | <p>++/--?</p> | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>Levels of access to schools vary within this site. The western part of the site is located within 6-10 minutes travel time of a primary school and 6-10 minutes travel time of a secondary school so is likely to have a significant positive effect on this SA objective. However, the eastern part of the site is over an hour from both primary and secondary schools, so is likely to have a significant negative effect. In between, journey times vary between those two extremes. Therefore a mixed effect on this objective is expected - significant positive in the west and significant negative in the east.</p> |



| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 4. Improve the health of local people and ensure that they can access the health and social care they need. | +/-      | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The western part of the site is located within 5 minutes travel time of a GP and within 41-45 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. However, the eastern part of the site is over an hour from both a GP and a hospital; therefore a significant negative effect is likely. In between, journey times vary between those two extremes. Therefore, a mixed effect is expected - minor positive in the west and significant negative in the east. The site is not within or adjacent to an AQMA.</p>   |
| 5. Protect local amenity including avoiding noise and light pollution.                                      | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is surrounded by existing residential properties to the north on Thorndene Way, to the west on North View Road and to the south on Moorlands Road. Residents there may be affected by noise during the construction phase. The site is adjacent to an industrial area to the east and an 'A' road to the south which may mean that residents at the traveller site would be affected by noise over the longer term, and a significant negative effect on this SA objective is therefore likely.</p>         |
| 6. Retain and enhance access to local services and facilities.  | 0/-      | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>Levels of access to services and facilities vary within this site. The western part of the site is located within 11-15 minutes travel time of a local centre and within 16-20 minutes of a town/district centre. However, the eastern part of the site is over an hour from both a local centre and a town/district centre. In between the far eastern and western parts of the site, journey times to local and town/district centres vary in between those two extremes. Therefore a mixed effect on this objective is expected - a legible effect to the western part of the site and a significantly negative effect on the eastern part of the site.</p> |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible. |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity (600m) of open space which may be used by new residents in the area. A footpath is located to the west of the site within 600m, there is also a bridleway running through the site. As such a significant positive effect is recorded for this SA objective.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | --       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in none of the eight features assessed. Therefore, a significant negative effect is likely.</p>   |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p>  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | --?      | The site is within 250m of both a Local Wildlife Site and Local Nature Reserve, a significant negative effect, although this is uncertain depending on the design of the development.  |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.  |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
|   |          | objective.   |
| 19. Reduce the contribution that the district makes to climate change.  | --       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to none of the eight features assessed; therefore a significant negative effect is likely.</p> |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 8: leisure and recreation and 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity, 10: access to sustainable transport, 14: biodiversity and geodiversity and 19: climate change. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

**GTTS2046: Station Lane,**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 16-20 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.</p> |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.   | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>Levels of access to schools vary within this site. The western part of the site is located within 11-15 minutes travel time of a primary school and 26-30 minutes travel time of a secondary school so is likely to have a minor positive effect on this SA objective. However, the eastern part of the site is within 6-10 minutes of a primary school and within 21-25 of a secondary school, so is likely to have a minor positive effect. In between, journey times vary between those two extremes. Therefore a mixed effect on this objective is expected - minor positive in the west and minor positive in the east.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 6-10 minutes travel time of a GP and within 56-60 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. The site is not within or adjacent to an AQMA.   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties (within 100m) to the south and west, residents there may be affected by noise during the construction phase. The site is in close proximity to an industrial area to the north therefore residents would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | --       | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 26-30 minutes travel time of a local centre and within 21-25 minutes of a town/district centre; therefore a significant negative effect is likely.</p>  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site is within close proximity (600m) of open space which may be used by new residents in the area. A footpath is located to the west of the site within 600m, there is also a bridleway running through the site. As such a significant positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | +        | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in three of the eight features assessed. Therefore, a minor positive effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified on Grade 3 agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA E8: Batley-Dewsbury Rural Fringes, as identified in the 2015 Landscape Character Assessment for Kirklees. This comprises gently undulating land with varied tree cover. Urban expansion and associated land uses are spreading into the farmland landscape. Some areas still retain a relative sense of tranquillity and rural character, however increasing urbanisation creates a landscape of transition.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | ?        | <p>Historic England has rated this site as 'orange' in terms of the potential for effects on the historic environment, meaning that the impact of the development of this site on historic sites is uncertain. The effect on this SA objective is therefore likely to be uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.   | --?      | <p>The site is within 250m of both a Local Wildlife Site and Local Nature Reserve, a significant negative effect, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.  | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | +        | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.<br><br>This site is classed as mainly or entirely 'green' in terms of its access to three of the eight features assessed; therefore a minor positive effect is likely.  |

**Summary of SA findings:** Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 8: leisure and recreation and 9: decent homes. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity, 6: access to local services and 14: biodiversity and geodiversity. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local



| SA Objectives  | SA Score | Justification |
|----------------|----------|---------------|
| Plan policies. |          |               |

**GTTS2047: Land to the west of, Upper Clough Road, Linthwaite, Huddersfield**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | -        | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 41-45 minutes travel time from the nearest employment node; therefore a minor negative effect on this objective is expected.  |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.  | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within 6-10 minutes travel time of a primary school and 16-20 minutes travel time of a secondary school so is likely to have a significant positive effect on this SA objective. The site is located within 31-35 minutes travel time of a further education institute.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 6-10 minutes travel time of a GP and within 56-60 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. The site is not within or adjacent to an AQMA.  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | -        | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties (within 100m) to the south and east, therefore residents there that may be affected by noise during the construction phase. The site is not in close proximity to an industrial area or major road therefore residents would not be affected by noise over the longer term, a minor negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 6-10 minutes travel time of a local centre and within 6-10 minutes of a town/district centre: therefore a minor positive effect is likely.</p>  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | <p>The site is within close proximity (600m) of open space which may be used by new residents in the area. A PROW is located to the west of the site. As such a minor positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.                              | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in five of the eight features assessed. Therefore, a significant positive effect is likely.</p> |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p>  |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | ?        | <p>Historic England has rated this site as 'orange' in terms of the potential for effects on the historic environment, meaning that the impact of the development of this site on historic sites is uncertain. The effect on this SA objective is therefore likely to be uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>                              |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.  | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>   |
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to five of the eight features assessed; therefore a significant positive effect is likely.</p>   |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 3: education facilities, 9: decent homes, 10: sustainable modes of transport and 19: climate change. Potential significant negative effects were not identified for this site.</p> |          |  |

#### GTTS2048: Land south of, Royd House Lane, Linthwaite, Huddersfield

| SA Objectives | SA Score | Justification |
|---------------|----------|---------------|
|---------------|----------|---------------|

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | 0        | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 36-40 minutes travel time from the nearest employment node; therefore a negligible effect on this objective is expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within 6-10 minutes travel time of a primary school and 6-10 minutes travel time of a secondary school so is likely to have a significant positive effect on this SA objective. The site is located within 21-25 minutes travel time of a further education institute.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 6-10 minutes travel time of a GP and within 41-45 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. The site is not within or adjacent to an AQMA.   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | -        | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties (within 100m) to all boundaries, therefore residents there that may be affected by noise during the construction phase. The site is not in close proximity to an industrial area or major road therefore residents would not be affected by noise over the longer term, a minor negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 6-10 minutes travel time of a local centre and within 6-10 minutes of a town/district centre: therefore a minor positive effect is likely.</p>  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | <p>The site is within close proximity (600m) of open space which may be used by new residents in the area. A PROW is located to the south of the site. As such a minor positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>  |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in six of the eight features assessed. Therefore, a significant positive effect is likely.</p>   |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA F4: Colne (Slaithwaite, Marsden), as identified in the 2015 Landscape Character Assessment for Kirklees. This is the deeply incised valley of the River Colne. Woodland cover is found clinging to the steep valley sides and cloughs. There are dense ribbons of urban and industrial development along the valley floors and sides. It is a busy landscape with lots of movement owing to transport corridors and urban development along the valley floor.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.   | -?       | <p>The site is between 250m and 1km of a Local Wildlife Site a minor negative effect on this SA objective is therefore likely, although this is uncertain depending on the design of the development.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.<br><br>This site is classed as mainly or entirely 'green' in terms of its access to six of the eight features assessed; therefore a significant positive effect is likely.  |

**Summary of SA findings:** Potential significant positive effects were identified for this site in relation to SA objectives 3: education facilities, 9: decent homes, 10:



| SA Objectives  | SA Score | Justification |
|--|----------|---------------|
| sustainable modes of transport and 19: climate change. Potential significant negative effects were not identified for this site. |          |               |

**GTTS2049: Land south west of, Cumberworth Lane, Denby Dale, Huddersfield**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 11-15 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.  |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.  | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within 6-10 minutes travel time of a primary school and 16-20 minutes travel time of a secondary school so is likely to have a significant positive effect on this SA objective. The site is located within 16-20 minutes travel time of a further education institute.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 6-10 minutes travel time of a GP and within 51-55 minutes travel time of a hospital; therefore a minor positive effect is likely on this SA objective. The site is not within or adjacent to an AQMA.  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is adjacent to existing residential properties (within 100m) to the south, therefore residents there that may be affected by noise during the construction phase. The site is in close proximity to an industrial area to the east therefore residents would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 11-15 minutes travel time of a local centre and within 11-15 minutes of a town/district centre; therefore a minor positive effect is likely.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | -        | <p>The site is within close proximity (600m) of open space which may be used by new residents in the area. A PROW is located to the east of the site. As such a minor positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in seven of the eight features assessed. Therefore, a significant positive effect is likely.</p>   |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA E6: Fenay Beck Valley Rural Fringes, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a gently undulating plateau with large blocks of tree and woodland cover found on slopes. It is perceived as a tranquil landscape with a traditional rural feel, although this is impacted upon by the main roads and urban development around Shepley.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.   | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people           | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.<br><br>This site is classed as mainly or entirely 'green' in terms of its access to six of the eight features assessed; therefore a significant positive effect is likely.  |
| <b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 3: education facilities, 9: |          |   |

| SA Objectives   | SA Score | Justification |
|---|----------|---------------|
| decent homes, 10: sustainable modes of transport and 19: climate change. Potential significant negative effects were identified for objective 5: local amenity. |          |               |

**GTTS2051: Land south of, Intake, Golcar, Huddersfield**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | 0        | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located between 31-40 minutes travel time from the nearest employment node. Therefore a negligible effect is likely for this SA objective.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.  | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is within 15 minutes travel time of a primary school, but access to a secondary school varies across the site, the southern part is 31-35 minutes travel time, the middle, 36-40 minutes, with the northern part of the site 41-45 minutes travel time, therefore a minor positive effect is likely though this effect is uncertain.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>The site is 6-10 minutes travel time of a GP, but access to a hospital varies across the site, with the southern part 36-40 minutes travel time, and the northern part 41-45 minutes, the site is not within or adjacent to an AQMA; therefore a minor positive effect on this SA</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
|   |          | objective is likely.  |
| 5. Protect local amenity including avoiding noise and light pollution.                        | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is within close proximity to residential properties on Arthur Street which is located to the east, and properties off Intake, Green Gardens and Green Crescent to the north, as well as properties on Moorcroft Avenue to the north west all within 100 metres of the site. Residential properties on these streets and residents there may be affected by noise during the construction phase, a significant negative effect on this SA objective is therefore likely in the construction phase.</p> |
| 6. Retain and enhance access to local services and facilities.                                | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>Levels of access to services and facilities vary within this site. The majority of the site is within 6-10 minutes travel time of a local centre, but with the southern part of the site within 5 minutes travel time. The majority of site is within 11-15 minutes travel time of a town/district centre with the southern part within 6-10 minutes travel time. Therefore a minor positive effect on this objective is likely for the site.</p>  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime. | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site represents a park area, with an children's play area located to the east of the site, the site is surrounded by other open space and greenspace to the south and west, with public right of way HEC/25/10 located to the south east of the site within 600m. As such a significant positive effect is recorded for this SA objective.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.  |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to five of the eight features assessed. Therefore, a significant positive effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on urban land.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA F4: Colne (Slaithwaite, Marsden), as identified in the 2015 Landscape Character Assessment for Kirklees. This is the deeply incised valley of the River Colne. Woodland cover is found clinging to the steep valley sides and cloughs. There are dense ribbons of urban and industrial development along the valley floors and sides. It is a busy landscape with lots of movement owing to transport corridors and urban development along the valley floor.</p> |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features. |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | The site is between 250m and 1km of a Local Wildlife Site a minor negative effect on this SA objective is therefore likely, although this is uncertain depending on the design of the development  |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.  |



| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to seven of the eight features assessed; therefore a significant positive effect is likely.</p>  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 8: leisure and recreation, 9: decent homes, 10: transport network and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: amenity and pollution. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

**GTTS2052: Nunroyd, Dale Lane,**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located between 6-10 minutes travel time from the nearest employment node. Therefore a significant positive effect is likely for this SA objective.</p> |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.   | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is within 6-10 minutes travel time of a primary school, and 16-20 minutes travel time of a secondary school, the site is also within 16-20 minutes travel time of a further education provision, therefore a significant positive effect is likely though this effect is uncertain.</p>  |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | +        | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>The site is 6-10 minutes travel time of a GP, and is within 31-35 minutes travel time of a hospital, the site is not within or adjacent to an AQMA; therefore a minor positive effect on this SA objective is likely.</p>   |
| 5. Protect local amenity including avoiding noise and light pollution.   | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is within close proximity to the site are residential properties on Lincoln Avenue, Piperwell Close, Marled Close and Lonsbrough Avenue to the east, and north west all within 100 metres of the site. Residential properties on these streets and residents there may be affected by noise during the construction phase, a significant negative effect on this SA objective is therefore likely in the construction phase.</p> |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 6. Retain and enhance access to local services and facilities.  | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>The site is within 6-10 minutes travel time of a local centre, and within 11-15 minutes travel time of a town/district centre, therefore a minor positive effect on this objective is likely for the site.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p> |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site represents an area of semi natural greenspace, and is surrounded by other open space and greenspace, a recreation ground, bowling area, and play area are located to the south west, with public right of way COL/51/50 &amp; 30 located to the west and south of the site within 600m. As such a significant positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to seven of the eight features assessed. Therefore, a significant positive effect is likely.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on urban land.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in an area classed as 'urban' in the 2015 Landscape Character Assessment for Kirklees.</p>   |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p> |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>   |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.  | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>   |
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to seven of the eight features assessed; therefore a significant positive effect is likely.</p>  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: range of employment, 3: education, 8: leisure and recreation 9: decent homes 10: sustainable travel and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: amenity and pollution. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

**GTTS2053: Land north of, James Street, Liversedge**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located between 16-20 minutes travel time from the nearest employment node. Therefore a significant positive effect is likely for this SA objective.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.  | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is within 6-10 minutes travel time of a primary school, a secondary school and further education, therefore a significant positive effect is likely though this effect is uncertain.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | ++       | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>The site is 6-10 minutes travel time of a GP, and is within 21-25 minutes travel time of a hospital, the site is not within or adjacent to an AQMA; therefore a significant positive effect on this SA objective is likely.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is within close proximity to residential properties on James Street, Union Road, and Thomas Street to the south, east and west, all within 100 metres of the site, residential properties on these streets and residents there may be affected by noise during the construction phase. The site is adjacent to an industrial area to the north at Providence Mills, this may mean that residents at the traveller site would be affected by noise over the longer term. Therefore a significant negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | 0        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>The site is within 6-10 minutes travel time of a local centre, and within 16-20 minutes travel time of a town/district centre, therefore a negligible effect on this objective is likely for the site.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site represents an area of semi natural greenspace and amenity greenspace, and public right of way SPE/106/40 running through the site, a green corridor and cycle way is located to the south with the Spen Valley Greenway, with other amenity greenspace to the south, all within 600m. As such a significant positive effect is recorded for this SA objective.</p>  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to four of the eight features assessed. Therefore, a significant positive effect is likely.</p>  |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on urban land.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in an Industrial / Business Parks area in the 2015 Landscape Character Assessment for Kirklees.</p>  |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p> |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.   | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.  | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |



| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people  | -        | This site is on greenfield land and is mainly located outside of flood zones 2 and 3, with only a very small area to the north and north west falling in the flood zone; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.  | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.   | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.   | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.<br><br>This site is classed as mainly or entirely 'green' in terms of its access to seven of the eight features assessed; therefore a significant positive effect is likely.  |
| <b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: range of employment, 3: education, 4: health, 8: leisure and recreation 9: decent homes 10: sustainable travel and 19: climate change. Potential significant negative effects were identified for this site in |          |   |

| SA Objectives   | SA Score | Justification |
|---|----------|---------------|
| terms of objectives 5: amenity and pollution. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies. |          |               |

#### GTTS2054: Land east of, Holmfirth Road, New Mill, Holmfirth

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | -        | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located between 31-35 minutes travel time from the nearest employment node. Therefore a negligible effect is likely for this SA objective.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.  | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is within 6-10 minutes travel time of a primary school, 11-15 minutes travel time of a secondary school and 31-35 minutes travel time of further education, therefore a significant positive effect is likely though this effect is uncertain.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>The site is 16-20 minutes travel time of a GP, but is within 41-45 minutes travel time of a hospital, the site is not within or adjacent to an AQMA; therefore a minor positive effect on this SA objective is likely.</p>  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is within close proximity to the site are residential properties on Holmfirth Road, Upper Fold, The Crescent to the south and Holme Court and Birchwood Park to the north all within 100 metres of the site, residential properties on these streets and residents there may be affected by noise during the construction phase, therefore a significant negative effect on this SA objective is likely in the construction phase.</p> |
| 6. Retain and enhance access to local services and facilities.  | ++       | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>The site is within 5 minutes travel time of a local centre, and within 11-15 minutes travel time of a town/district centre, therefore a significant positive effect on this objective is likely for the site.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | <p>The site represents an area of semi natural greenspace and a recreation ground, with other amenity greenspace located in the surrounding area including a children's play area to the south, public right of way HOL/118/40 is located to south of the site, and public right of way HOL/44/40 is located to the north of the site, all within 600m. As such a significant positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>  |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to seven of the eight features assessed. Therefore, a significant positive effect is likely.</p>   |
| 11. Secure the efficient and prudent use of land.  | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on grade 4 land.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park. The site lies in LCA G8: Holme River Valley, as identified in the 2015 Landscape Character Assessment for Kirklees. This is the main valley of the River Holme, and it is a densely settled landscape. It is generally low lying and enclosed, with frequent deciduous woodland along watercourses and on the steeper slopes.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.   | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.  | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is mainly located outside of flood zones 2 and 3, with only a very small area to the north falling in the flood zone; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.<br><br>This site is classed as mainly or entirely 'green' in terms of its access to four of the eight features assessed; therefore a significant positive effect is likely.   |

**Summary of SA findings:** Potential significant positive effects were identified for this site in relation to SA objectives 3: access to education, 6: access to local services, 8: leisure and recreation 9: decent homes 10: transport network and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: amenity and pollution. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved

| SA Objectives                | SA Score | Justification |
|------------------------------|----------|---------------|
| through Local Plan policies. |          |               |

**GTTS2055: Land north of, Cinder Hill Road, Holmfirth**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located between 51-55 minutes travel time from the nearest employment node. Therefore a significant negative effect is likely for this SA objective.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.  | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is within 6-10 minutes travel time of a primary school, 26-30 minutes travel time of a secondary school and 46-50 minutes travel time of further education, therefore a minor positive effect is likely though this effect is uncertain.</p> |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| <p>4. Improve the health of local people and ensure that they can access the health and social care they need.</p> | 0        | <p>The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health.</p> <p>Levels of access to healthcare facilities vary within this site. The south eastern corner of the site is 26-30 minutes travel time of a GP, with all but the northern tip of the site within 31-35 minutes, the northern tip is between 36-40 minutes travel time of a GP, the whole of the site is greater than 60 minutes travel time from a hospital, the site is not within or adjacent to an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |
| <p>5. Protect local amenity including avoiding noise and light pollution.</p>                                      | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is within close proximity to residential properties on Stake Lane to the east, Cinder Hills Road, Thorpe Avenue, and Field Road to the west, and Arndale Grove, and Vicarage Meadows to the south west, all within 100 metres of the site, residential properties on these streets and residents there may be affected by noise during the construction phase, therefore a significant negative effect on this SA objective is likely in the construction phase.</p> |
| <p>6. Retain and enhance access to local services and facilities.</p>  | -/0      | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>Levels of access to services and facilities vary within this site. The majority of the site is within 11-15 minutes travel time of a local centre with a small northern section of the site within 16-20 minutes. The majority of the site is within 21-25 minutes travel time of a town/district centre, with part of the western half of the site within 16-20 minutes travel time, therefore a negligible effect on this objective is likely for the majority of the site with the northern corner likely to experience a minor negative effect.</p>   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.                |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the north west with a recreation ground, and children's play area, with semi natural green space provided further to the north west, a number of public rights of way are located within proximity to the site with HOL/195/10 to the south, HOL/117/20 to the east, and Bridleway HOL/112/10 is located to the north west, all within 600m. As such a significant positive effect is recorded for this SA objective. |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.  |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | +        | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to one of the eight features assessed. Therefore, a minor positive effect is likely.</p>   |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on urban land.</p>  |



| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p> <p>The site lies in LCA D7: Peak Fringe Upland Pastures, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a broad terrace, comprising small square fields and is sparsely wooded. The settlement pattern is dispersed and there is a strongly rural, traditional agricultural character, although perceptions of tranquillity reduce closer to Huddersfield in the east. The site lies in LCA F5: Holme &amp; Hall Dyke (Holmfirth &amp; Meltham), as identified in the 2015 Landscape Character Assessment for Kirklees. This landscape comprises steep incised valleys associated with the upper parts of River Holme and its tributaries. Mixed semi-natural woodlands are found along the waterways and on the steepest slopes of the valleys. There are contrasting levels of tranquillity throughout the LCA, influenced by proximity to development and roads. Perceptions of tranquillity and remoteness are greatest on the fringes of the National Park.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is mainly located outside of flood zones 2 and 3, with only a very small area to the north falling in the flood zone; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>   |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.  | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>   |
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | +        | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to one of the eight features assessed; therefore a minor positive effect is likely.</p>  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 8: leisure and recreation and 9: decent homes . Potential significant negative effects were identified for this site in terms of objectives 1: range of employment opportunities and 5: amenity and pollution. These issues will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |

**GTTS2056: Land north of, Pollard Avenue, Gomersal, Cleckheaton**

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located 16-20 minutes away from the nearest employment node; therefore a significant positive effect is expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within a 6-10 minute travel time to the nearest primary schools. Secondary schools again are located within a 6-10 minute travel time. Both of which contribute to a significant positive effect. Travel time to further education varies. The south of the site is located with a 21-25 minute travel time contributing to a significant positive affect.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. Access to healthcare facilities varies slightly within the site. The site is within a 6-10 minute travel time of a GP and within 41-45 minute travel time to a hospital. Therefore a minor positive effect is expected. The site is not within or adjacent to an AQMA.   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is surrounded by residential properties with Red House Museum located to the south of the site. Residents along Reform Street, Pollard Avenue and Pollard Way may be affected by noise during the construction phase. A significant negative effect on this SA is therefore likely. |
| 6. Retain and enhance access to local services and facilities.  | +        | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. Levels of access to local services and facilities vary within the site. The north of the site is located within a 16 - 20 minute travel time of a local centre. The whole of the site has a travel time of 11-15 minutes to the nearest town/district centre. The south of the site has travel times of 11-15 minutes to a local centre. A minor positive effect is expected.   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Amenity greenspace is located within 600m of the site, contributing to an expected minor positive effect.   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
|   |          | is likely.   |
| 11. Secure the efficient and prudent use of land.   | -        | Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site is on greenfield land; therefore a minor negative effect on the SA is likely. The site has been identified as being located on urban land.   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.<br><br>The site is not within close proximity of the Peak District National Park.   |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | ?        | Historic England has rated the site as 'orange' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is uncertain of harm to any designated heritage assets. The effect on this SA objective is therefore likely to be uncertain as the effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features. |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | The site is between 250m and 1km of both a Local Wildlife Site and Local Nature Reserve, a significant negative effect, although this is uncertain depending on the design of the development.   |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed; therefore a significant positive effect is likely.   |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: the number and range of employment opportunities. 3: the number of education facilities available to all and 9: decent homes. Potential significant negative effects were identified for this site in terms of objective 5: protecting local amenity avoiding noise and light pollution.</p> |          |   |

#### GTTS2057: Land south east of, Ridings Road, Earlsheaton, Dewsbury

| SA Objectives | SA Score | Justification |
|---------------|----------|---------------|
|---------------|----------|---------------|

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located 16-20 minutes away from the nearest employment node; therefore a significant positive effect is expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within a 6-10 minute travel time of a primary school and 16-20 minutes travel time of a secondary school. It is likely to have a significant positive effect on this SA objective. The east of the site is located within a 26-30 minute travel time of a further education institute and 16-20 minute travel time on the west; contributing to a significant positive effect.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | 0        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within a 16-20 minute travel time of a GP and 41-45 minutes of a hospital; therefore a negligible effect is likely. The site is not within or adjacent to an AQMA.   |
| 5. Protect local amenity including avoiding noise and light pollution.  | -        | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is adjacent to urban green space and surrounded by greenfield land. Residential farm units are located opposite the site. A minor negative effect is expected.   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 6. Retain and enhance access to local services and facilities.  | -        | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. Levels of access to local services vary within the site. The east of the site is located with an 11-15 minute travel time of a local centre. The west of the site is located within a travel time of 6-10 minutes of a local centre. The whole of the site has a travel time of 31-35 minute travel time of the nearest town/district centre. A minor negative effect is expected. |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Amenity greenspace is located within 600m of the site. Contributing to an expected minor positive effect.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.  |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.  |
| 11. Secure the efficient and prudent use of land.   | -        | Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.<br><br>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.  |



| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park. The site lies in LCA E8: Batley-Dewsbury Rural Fringes, as identified in the 2015 Landscape Character Assessment for Kirklees. This comprises gently undulating land with varied tree cover. Urban expansion and associated land uses are spreading into the farmland landscape. Some areas still retain a relative sense of tranquillity and rural character, however increasing urbanisation creates a landscape of transition.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | ?        | <p>Historic England has rated the site as 'amber' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is uncertain of harm to any designated heritage assets. The effect on this SA objective is therefore likely to be uncertain as the effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees</p>  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed; therefore a significant positive effect is likely.  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 3: education, 9: decent homes, 10: transport and 19: climate change. No significant negative effects were identified for this site.</p> |          |  |

#### GTTS2058: Land to the east of, Lynfield Drive, Hightown, Liversedge

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located within an 11-15 minute travel time from the nearest employment node; therefore a significant positive effect is expected. |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.   | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The west of the site is located within an 11-15 minute travel time of a primary school and 6-10 minute travel time of a primary school in the east. The north off the site is located 11-15 minutes away from a secondary school and small area in the south is within 16-20 minutes travel time. A significant positive effect is expected on this site. The north west of the site has a travel time of 26-30 minutes of a further education institute with the remainder of the site having a 21-25 minute travel time, contributing to an expected significant positive effect.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within a 6-10 minute travel time of a GP with a small area to the south having an 11-15 minute travel time. The site has a 36-40 minute travel time of a hospital and the south east 31-35 minute travel time; therefore a minor positive effect is likely. The site is not within or adjacent to an AQMA.  |
| 5. Protect local amenity including avoiding noise and light pollution.   | --       | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is located adjacent to properties on Lynfield Drive and Fifth Avenue East. A significant negative effect is expected on this SA objective.  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 6. Retain and enhance access to local services and facilities.  | -        | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. Levels of access to services vary slightly within the site. The site is located within a 16-20 minute travel time of a local centre and within an 11- 15 minute travel time of a district centre. A small area to the north east of the site is located within an 11-15 minute travel time of a local centre. A minor negative effect is expected. |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the south east of the site within 600m. Further amenity greenspace is located within 600m to the south of the site. These factors contribute to an expected minor positive effect.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.  |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.  |
| 11. Secure the efficient and prudent use of land.   | -        | Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.<br><br>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
|   |          | The site has been identified as being located on urban land.   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.<br><br>The site is not within close proximity of the Peak District National Park.   |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | Historic England has rated the site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible, however potential effects are likely to be uncertain as the effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features. |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | 0?       | The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.   |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed; therefore a significant positive effect is likely.  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: the number and range of employment opportunities available, 9: decent homes, 10: an effective and safe transport network and 19: contribution to climate change. Potential significant negative effects were identified for this site in terms of objective 5: local amenity.</p> |          |  |

#### GTTS2059: Land to the south of, Woodend Road, Lower Hopton, Mirfield

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | +/--     | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located within a 26-30 minute travel time from the nearest employment node on the east. The west of the site is inaccessible within the 1 hour time frame to the nearest employment node. Therefore a mixed effect is expected. A minor positive effect is expected, in the east and significant negative effect on the |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
|  |          | west.  |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.   | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The north of the site is located within a 0-5 minute walk of a primary school and 6-10 minute travel time on the south. The east of the site is located within a 21-25 minute travel time of a secondary school. The west of the site has a travel time of over 1 hour to the nearest secondary school. Therefore; a minor positive effect is likely.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | +/-      | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The east of the site is located within an 11-15 minute travel time of a GP and 46-50 minute of a hospital. The west of the site is inaccessible to either a hospital or a GP within the 1 hour time frame. Therefore a mixed effect is expected a minor positive effect is expected in the east and a significant negative effect in the west. The site is not within or adjacent to an AQMA.   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is located within close proximity to a railway line. This means that the residents at the traveller site will be affected by noise in the longer term. Therefore a significant negative effect is expected.  |
| 6. Retain and enhance access to local services and facilities.  | +/-      | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. Levels of access vary between two extremes within the site. The east of the site has a travel time of 6-10 minutes from both a local centre and a town/district centre. The west is inaccessible within the 1 hour time frame for both local centres and town/district centres. Therefore a mixed effect is expected. A minor positive effect is expected on the east and a significant negative effect on the west. |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the north east of the site within 600m. Further amenity greenspace is located within 600m to the south of the site. Proposed and existing cycle lanes are located to the north of the site. These factors contribute to an expected significant positive effect.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.  |



| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | +        | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to one of the eight features assessed. Therefore, a minor positive effect is likely.   |
| 11. Secure the efficient and prudent use of land.  | -        | Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.<br><br>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.<br><br>The site is not within close proximity of the Peak District National Park. The site lies in LCA E7: Emley Moor Northern Fringes, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a landscape of gently undulating elevated slopes with abundant woodland cover. The proximity of the urban centres exerts an influence on landscape character with urban fringe land uses evident in many areas. The site also lies in LCA M1: Calder Valley Floor, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a valley landscape with limited woodland cover, and agricultural land cover is very limited due to urban development. This is a heavily urbanised area with little tranquillity, although the area has more of a rural feel in the east. |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.   | 0?       | Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.   | 0?       | The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.   |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 15. Reduce air, water and soil pollution.  | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people            | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.  | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.   | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.   | +        | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to one of the eight features assessed; therefore a minor positive effect is likely.   |
| <b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 8: Existing and new recreational facilities |          |   |

| SA Objectives   | SA Score | Justification |
|---|----------|---------------|
| and 9: decent homes. Potential significant negative effects were identified for this site in terms of objective 5: local amenity. |          |               |

**GTTS2060: Land to the south-west, Hagg Lane, Mirfield**

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++/--    | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. Levels of access to employment nodes vary within this site. The north west of the site is within 21-25 minutes travel time of the nearest employment node and the south west within 16-20 minutes. The remainder of the site to the east is inaccessible within the 1 hour time frame to the nearest employment node. Therefore a mixed effect is expected between the two extremes of accessibility, with variations in between. A significant positive effect in the south west is expected and a significant negative effect to the east, with variations in between.             |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.  | +/--?    | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The west of the site is located within an 11-15 minute travel time of primary school and a 41-45 minute travel time of a secondary school. The east of the site is inaccessible of both primary and secondary schools within the 1 hour time frame. A mixed effect is expected on this site; a minor positive effect is expected on the west and a significant negative effect on the east.</p> |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                               | 0/--     | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The west of the site is located within a 16-20 minute travel time of a GP and 41-45 minute travel time of a hospital. The east of the site is inaccessible of a GP or hospital within the 1 hour timeframe. A mixed effect is expected on this SA objective. A negligible effect is expected to the west of the site and significant negative effect on the east. The site is not within or adjacent to an AQMA.   |
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is located within close proximity to an industrial area, which may mean that residents at the traveller site would be affected by noise over the longer term. There are also residential units within close proximity located off Granny Lane. A significant negative effect on this SA objective is therefore likely. |
| 6. Retain and enhance access to local services and facilities.  | +/--     | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. The west of the site has a travel times of 6-10 minutes to a local centre and 11-15 minute travel time to a town/district. The east of the site is inaccessible to a local centre or town/district within the 1 hour time frame. Therefore a mixed effect is expected. A minor positive effect is expected on the east and a significant negative effect is expected on the west.  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.  |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the north of the site within 600m. Further amenity greenspace is located within 600m to the south of the site. Proposed and existing cycle lanes are located to the north of the site. These factors contribute   |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
|  |          | to an expected significant positive effect.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.  | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport. | --       | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to none of the eight features assessed. Therefore, a significant negative effect is likely.  |
| 11. Secure the efficient and prudent use of land.  | -        | Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.<br><br>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.                                    | -?       | This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.<br><br>The site is not within close proximity of the Peak District National Park. The site lies in LCA M1: Calder Valley Floor, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a valley landscape with limited woodland cover, and agricultural land cover is very limited due to urban development. This is a heavily urbanised area with little tranquillity, although the area has more of a rural feel in the east. |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features. |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | The site is between 250m and 1km of a Local Wildlife Site a minor negative effect on this SA objective is therefore likely, although this is uncertain depending on the design of the development.   |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.  | --       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to none of the eight features assessed; therefore a significant negative effect is likely.   |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 8: existing and new recreational facilities and 9: decent homes. Significant negative effects were identified for this site in terms of objective 5: local amenity, 10: transport and 19: contribution to climate change.</p> |          |  |

#### GTTS2061: Land to south of, Woodsome Drive, Mirfield

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | +        | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located within a 21-25 minute travel time from the nearest employment node. A minor positive effect is expected. |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.   | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>A small patch on the west of the site is located within an 11-15 minute travel time of a primary school with the rest of the site having a 6-10 minute travel time. The south of the site is located within an 11-15 minute travel time of a secondary school. The north is located within a 6-10 minute travel time. A significant positive effect is expected from this SA.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within a 6-10 minute travel time in the south and 11-15 minute travel time of the north of a GP. The site predominantly has a travel time of 46-50 minutes to a hospital with a small area to the north having a travel time of 51-55 minutes. A minor positive effect is expected. The site is not within or adjacent to an AQMA.  |
| 5. Protect local amenity including avoiding noise and light pollution.   | --       | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is adjacent to properties on Woodsome Drive, Fox Royd Drive and Norman Drive. Residents may be affected by noise during the construction phase. Therefore; a significant negative effect is expected.   |
| 6. Retain and enhance access to local services and facilities.   | +        | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. The site has a travel time of 6-10 minutes to a local centre and 11-15 minute travel time to a district centre. A minor   |



| SA Objectives   | SA Score | Justification  |
|---|----------|--|
|   |          | positive effect is expected.   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible. |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the east and north east of the site within 600m. Further amenity greenspace is located within 600m to the north of the site. These factors contribute to an expected minor positive effect.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.   |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as been located on urban land.</p>  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p>   |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | <p>Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p> |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | <p>The site is between 250m and 1km of both a Local Wildlife Site and Local Nature Reserve, a significant negative effect, although this is uncertain depending on the design of the development.</p>   |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.</p>  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 3: education, 9: decent homes, 10 transport and 19: contribution to climate change. Potential significant negative effects were identified for this site in terms of objective 5: local amenity.</p> |          |  |

#### GTTS2062: Land south of, Lockwood Scar, Lockwood, Huddersfield

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | <p>While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located within a 16-20 minute travel time from the nearest employment node. A significant positive effect is expected.</p> |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.   | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The west of the site has a 6-10 minute travel time of a primary school and 16-20 minute travel time of a secondary school. The east is located within an 11-15 minute travel time to both a primary and secondary school. A significant positive effect is expected. Access to further education institutions is within an 11-15 minute travel time, contributing to an expected significant positive effect.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located with a 0-5 minute travel time to a GP, with a small pocket to the east having a travel time of 6-10 minutes. The site is located with a travel time of 31-35 minutes from a hospital. A minor positive effect is expected. The site is not within or adjacent to an AQMA.   |
| 5. Protect local amenity including avoiding noise and light pollution.   | --       | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is adjacent to properties located on Woodhead Road and Jacob's Row. Residents there may be affected by noise during the construction phase. A significant negative effect is expected.  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 6. Retain and enhance access to local services and facilities.  | ++/+     | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. The site has a travel time in the west of 0-5 minutes and 6-10 minutes on the east from a local centre. The site is located 16-20 minutes from a town/district centre with a small pocket on the west having a travel time of 11-15 minutes. A mixed effect is expected in this objective. A significant positive effect is expected on the west of the site with a minor positive effect expected on the east. |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the north west and south west of the site within 600m. Further amenity greenspace is located within 600m to the north of the site. Proposed and existing cycle routes are found around the site. All these factors contribute to an expected significant positive effect.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.   |
| 11. Secure the efficient and prudent use of land.   | -        | Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
|   |          | This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.<br><br>The site is not within close proximity of the Peak District National Park.   |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features. |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | The site is between 250m and 1km of a RIGS a minor negative effect on this SA objective is therefore likely, although this is uncertain depending on the design of the development.  |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.  |

| SA Objectives  | SA Score | Justification  |
|--|----------|--|
| 18. Increase efficiency in water, energy and raw material use.   | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.   | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.   |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment opportunities, 3: education, 8: recreational facilities, 9: decent homes, 10: transport and 19: contribution to climate change. Potential significant negative effects were identified for this site in terms of objective 5: local amenity.</p> |          |  |

#### GTTS2063: Land east of, Newsome Road, Newsome, Huddersfield

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located within an 11-15 minute travel time of the nearest employment node. A significant positive effect is expected on this SA objective. |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship. | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.   | ++/?     | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within an 11-15 minute travel time of a primary school with a small area to the west within a 6-10 minute travel time. The west is located within a 16-20 minute travel time of a secondary school and the east a 21-25 minute travel time. A mixed effect is expected on the site. A significant positive effect is expected on the west. A travel time of 6-10 minutes to a further education institute contributes to this SA objective. A minor positive effect is expected on the east of the site.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.    | ++       | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within an 11-15 minute travel time of a GP. The west and a small section in the north have a travel time of 6-10 minutes. Travel time to a hospital is 26-30 minutes on the site. A significant positive effect is expected on this SA. The site is not within or adjacent to an AQMA.   |
| 5. Protect local amenity including avoiding noise and light pollution.   | --       | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is adjacent to properties located on Newsome Road, Tunnacliffe Road and Roger Lane. Residents there may be affected by noise during the construction phase. A significant negative effect is expected.   |



| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 6. Retain and enhance access to local services and facilities.  | +        | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. The site has a travel time of 11-15 minutes with a small section in the west having a travel time of 6-10 minutes of a local centre. A travel time of 11-15 minutes to a district/town centre from the site. A minor positive effect is expected on this SA objective.                                  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible. |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the south west of the site within 600m. Further amenity greenspace is located within 600m to the north and south east of the site. Footpaths are found around the site. All these factors contribute to an expected significant positive effect.   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.   |
| 11. Secure the efficient and prudent use of land.   | -        | Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.<br><br>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
|   |          | The site has been identified as being located on urban land.   |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park. The site lies in LCA E6: Fenay Beck Valley Rural Fringes, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a gently undulating plateau with large blocks of tree and woodland cover found on slopes. It is perceived as a tranquil landscape with a traditional rural feel, although this is impacted upon by the main roads and urban development around Shepley.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | 0?       | Historic England has rated this site as 'green' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is unlikely to result in harm to any designated heritage asset. The effect on this SA objective is therefore likely to be negligible although this is uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.   |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | The site is between 250m and 1km of both a Local Wildlife Site and RIGS, a significant negative effect, although this is uncertain depending on the design of the development.   |
| 15. Reduce air, water and soil pollution.   | 0        | This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.   |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.   |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 4: health, 8: recreational facilities, 9: decent homes, 10: transport and 19: contribution to climate change. Potential significant negative effects were identified for this site in terms of objective 5: local amenity.</p> |          |   |

**GTTS2064: Land south west of, Fanny Moor Lane, Lowerhouses, Huddersfield**

| SA Objectives | SA Score | Justification |
|---------------|----------|---------------|
|---------------|----------|---------------|

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | +        | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The south of the site is located within a travel time of 26-30 minutes from the nearest employment node. The south is located within a 21-25 minute travel time. A minor positive effect is expected on this SA objective.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.  |
| 3. Ensure education facilities are available to all.  | ++?      | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The north of the site is located in a 6-10 minute travel time of a primary school and 11-15 minute travel time is expected in the south. Secondary schools are located within a 26-30 minute travel time, with an area on the east located with a 21-26 minute travel time. A significant positive effect is expected. Travel time to further education institute in within a 21-25 minute travel time with a small area to the south have a 26-30 minute travel time. This contributes to a significant positive effect.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within an 11-25 minutes from a GP and 36-40 minutes from a hospital. A minor positive effect is expected on the SA objective. The site is not within or adjacent to an AQMA.  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is adjacent to properties on New Laithe Road and within close proximity to properties located on New Laithe Road. Residents may be affected by noise during the construction phase. Therefore; a significant negative effect is expected. |
| 6. Retain and enhance access to local services and facilities.  | +        | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. A travel time of 11-15 minutes is expected to a local centre and also a town/district centre. Both contribute to a minor positive effect.   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the north west of the site within 600m. Further amenity greenspace is located within 600m to the north of the site. Footpaths are found around the site. All these factors contribute to an expected significant positive effect.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
|   |          | is likely.   |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on provisional open land.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape. | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park. The site lies in LCA E6: Fenay Beck Valley Rural Fringes, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a gently undulating plateau with large blocks of tree and woodland cover found on slopes. It is perceived as a tranquil landscape with a traditional rural feel, although this is impacted upon by the main roads and urban development around Shepley.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.            | ?        | <p>Historic England has rated the site as 'orange' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is uncertain of harm to any designated heritage assets. The effect on this SA objective is therefore likely to be uncertain as the effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.                  | -?       | <p>The site is between 250m and 1km of both a Local Wildlife Site and RIGS, a significant negative effect, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people   | -        | This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.  |
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.  |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 3: education, 8: recreational facilities, 9: decent homes, 10: transport and 19: contribution to climate change. Potential significant negative effects were identified for this site in terms of objective 5: local amenity.</p> |          |   |

**GTTS2065: Land south of, New Laithe Hill, Newsome, Huddersfield**

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | +        | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. The site is located within a 26-30 minute travel time of the nearest employment node, with a small area to the east having a travel time of 21-25 minute travel time. Both contributing to a minor positive effect.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within an 11-15 minute travel time of a primary school with a small area to the east having a 6-10 minute travel time. The site is located within a travel time of 26-30 minutes of a secondary school with an area to the north west located within a 31-35 minute travel time. Therefore, a minor positive effect is expected.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | +        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within an 11-15 minute travel time of a GP and 36-40 minute travel time of a hospital. A minor positive effect is expected. The site is not within or adjacent to an AQMA.   |
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term. The site is adjacent to properties located on New Laithe Hill. Residents there may  |



| SA Objectives   | SA Score | Justification  |
|---|----------|--|
|   |          | be affected by noise during the construction phase. A significant negative effect is expected.   |
| 6. Retain and enhance access to local services and facilities.  | +        | The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities. The site is located with a travel time of 11-15 minutes of a local centre. Town/district centre travel times vary between 11-15 minutes and 16-20 minutes in the north west. A minor positive effect is expected on this SA objective.  |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible. |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | ++       | The site is within close proximity of a number of designated open spaces which may be used by new residents in the area. Outdoor sports facilities are located to the north west of the site within 600m. Further amenity greenspace is located within 600m to the north of the site. Footpaths are found around the site. All these factors contribute to an expected significant positive effect.  |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.   |
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.      | ++       | How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day. In the accessibility heat mapping that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely. The site has been identified as being located on provisional open land.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park. The site lies in LCA E6: Fenay Beck Valley Rural Fringes, as identified in the 2015 Landscape Character Assessment for Kirklees. This is a gently undulating plateau with large blocks of tree and woodland cover found on slopes. It is perceived as a tranquil landscape with a traditional rural feel, although this is impacted upon by the main roads and urban development around Shepley.</p> |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | ?        | <p>Historic England has rated the site as 'orange' in terms of the potential for effects on the historic environment, meaning that it considers that the development of the site is uncertain of harm to any designated heritage assets. The effect on this SA objective is therefore likely to be uncertain as the effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>  |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | -?       | <p>The site is between 250m and 1km of both a Local Wildlife Site and RIGS, a significant negative effect, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>  |

| SA Objectives  | SA Score | Justification   |
|--|----------|---|
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.  | -        | Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.<br><br>This site is on greenfield land; therefore a minor negative effect is likely.   |
| 18. Increase efficiency in water, energy and raw material use.   | 0        | While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.<br><br>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective. |
| 19. Reduce the contribution that the district makes to climate change.   | ++       | The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower. This site is classed as mainly or entirely 'green' in terms of its access to at least four of the eight features assessed. Therefore, a significant positive effect is likely.  |
| <b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 8: recreational facilities, 9: decent homes, 10: transport and 19: contribution to climate change. Potential significant negative effects were identified for this site in terms of objective 5: local amenity. |          |   |

#### GTTS 2487: Bankwood Way, Birstall

| SA Objectives | SA Score | Justification |
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| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 1: Increase the number and range of employment opportunities available for local people, and ensure that they are accessible. | ++       | While the location of traveller sites will not influence the number, location or type of employment opportunities available in Kirklees, the proximity of traveller sites to employment nodes can affect people's ability to access jobs. This site is located 16-20 minutes travel time from the nearest employment node; therefore a significant positive effect on this objective is expected.   |
| 2. Achieve an economy better capable of growth through increasing investment, innovation and Entrepreneurship.                | 0        | The location of Traveller sites will not affect the success of the local economy. While the development of new sites may result in job creation during the construction phase, this is likely to be on a small scale will not be influenced by the location of the development. The provision of new Traveller sites may also affect the size and location of the local workforce; however this is considered separately under SA objective 1 above. Therefore, the effects of all Traveller site options will be negligible.   |
| 3. Ensure education facilities are available to all.  | +?       | <p>The effects of Traveller sites on this objective will depend to some extent on the availability of school and college places to serve the growing population. Effects will also depend on how accessible existing schools and colleges are from Traveller site options, although there are uncertainties as the effects will depend on there being capacity at those schools and colleges to accommodate new pupils.</p> <p>The site is located within 11-15 minutes travel time of a primary school and 26-30 minutes travel time of a secondary school so is likely to have a minor positive effect on this SA objective. The site is located within 26-30 minutes travel time of a further education institute.</p> |
| 4. Improve the health of local people and ensure that they can access the health and social care they need.                   | 0        | The location of traveller sites will not affect the number or location of healthcare facilities; however where healthcare facilities are easily accessible from traveller sites there will be positive effects on residents' health. The site is located within 16-20 minutes travel time of a GP and within 46-50 minutes travel time of a hospital; therefore a negligible effect is likely on this SA objective. The site is not within or adjacent to an AQMA.  |

| SA Objectives   | SA Score | Justification   |
|---|----------|---|
| 5. Protect local amenity including avoiding noise and light pollution.  | --       | <p>Where new traveller sites are proposed within close proximity of sensitive receptors there may be negative effects on amenity as a result of increased noise and light pollution, particularly during the construction phase. New traveller sites within close proximity of major roads or railways or industrial areas may result in noise pollution affecting residents of the site in the longer term.</p> <p>This site is not adjacent to existing residential properties (within 100m), there are no residents there that may be affected by noise during the construction phase. The site is in close proximity to an industrial area to the west and north therefore residents would be affected by noise over the longer term, a significant negative effect on this SA objective is therefore likely.</p> |
| 6. Retain and enhance access to local services and facilities.  | +        | <p>The location of traveller sites will not directly affect the number or range of services in a particular location; however the location of housing sites could affect this objective by influencing people's ability to access existing services and facilities.</p> <p>This site is within 21-25 minutes travel time of a local centre and within 11-15 minutes of a town/district centre; therefore a minor positive effect is likely.</p>   |
| 7. Make our communities safer by reducing crime, anti-social behaviour and the fear of crime.   | 0        | <p>The effects of new Traveller sites on levels of crime and fear of crime will depend on factors such as the incorporation of green space within the sites which, depending on design and the use of appropriate lighting, could have an effect on perceptions of personal safety, particularly at night. However, such issues will not be influenced by the location of Traveller sites (rather they will be determined through the detailed proposals for each site) and so the effects of all of the potential Traveller sites on this SA objective will be negligible.</p>   |
| 8. Protect and enhance existing and support the provision of new recreation facilities and areas of open space and encourage their usage. | +        | <p>The site is not within close proximity (600m) of open space which may be used by new residents in the area. A proposed cycle route is located to the south of the site. As such a minor positive effect is recorded for this SA objective.</p>   |
| 9. Ensure all people are able to live in a decent home which meets their needs.   | ++       | <p>All of the potential traveller sites are expected to have positive effects on this objective, due to the nature of the proposed development which will help to meet local need. Therefore, all sites are considered to have a significant positive effect.</p>   |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 10. Secure an effective and safe transport network which encourages people to make use of sustainable and active modes of transport.                              | ++       | <p>How well connected traveller sites are to services, facilities and employment opportunities by sustainable modes of transport will affect the extent to which residents are able to make use of non car-based modes of transport day to day.</p> <p>In the accessibility heat mapping work that was undertaken for Kirklees Council, this site was classed as mainly or entirely 'green' in terms of its access to features in four of the eight features assessed. Therefore, a significant positive effect is likely.</p> |
| 11. Secure the efficient and prudent use of land.   | -        | <p>Where development takes place on greenfield land or areas of high quality agricultural land it is a less efficient use of land than development on brownfield sites or sites of lower quality agricultural land. The site has been identified as urban land.</p> <p>This site is on greenfield land; therefore a minor negative effect on this SA objective is likely.</p>  |
| 12. Protect and enhance the character of Kirklees and the quality of the landscape and townscape.   | -?       | <p>This is a site on greenfield land; therefore development here could have a minor negative effect on this SA objective although this is uncertain depending on the design of the development.</p> <p>The site is not within close proximity of the Peak District National Park.</p>  |
| 13. Conserve and enhance the historic environment, heritage assets and their settings.  | ?        | <p>Historic England has rated this site as 'orange' in terms of the potential for effects on the historic environment, meaning that the impact of the development of this site on historic sites is uncertain. The effect on this SA objective is therefore likely to be uncertain as the potential for effects on cultural heritage assets will depend on the exact scale, design and layout of the new development and opportunities may exist to enhance the setting of heritage features.</p>                              |
| 14. Maximise opportunities to protect and enhance biodiversity and geodiversity.  | 0?       | <p>The sites is more than 1km from any designated biodiversity or geodiversity sites may have a negligible effect, although this is uncertain depending on the design of the development.</p>  |
| 15. Reduce air, water and soil pollution.   | 0        | <p>This site is not within an AQMA; therefore a negligible effect on this SA objective is likely.</p>  |
| 16. Prevent inappropriate new development in flood risk areas and ensure development does not contribute to increased flood risk for existing property and people | -        | <p>This site is on greenfield land and is located outside of flood zones 2 and 3; therefore a minor negative effect is likely given that the development of a traveller site on this greenfield land would increase the area of impermeable surfaces and could therefore increase overall flood risk in Kirklees.</p>  |

| SA Objectives   | SA Score | Justification  |
|---|----------|--|
| 17. Increase prevention, re-use, recovery and recycling of waste close to source.   | -        | <p>Where housing development is proposed on brownfield land, there may be good opportunities for using existing buildings and materials although this is uncertain depending on the previous use of the site.</p> <p>This site is on greenfield land; therefore a minor negative effect is likely.</p>   |
| 18. Increase efficiency in water, energy and raw material use.  | 0        | <p>While all new development is likely to involve an increase in energy and water consumption this will not be influenced by the <u>location</u> of Traveller sites. In addition, new development may offer good opportunities for incorporating renewable energy generation and water efficiency measures and it is assumed that new development will be built to high standards of efficiency.</p> <p>Similarly, all development will result in the increased consumption of minerals for construction but this will not be influenced by the location of Traveller sites. The location of development sites can influence the efficient use of minerals by the proximity of the development to Minerals Safeguarding Areas as development in those areas may sterilise mineral resources and restrict the availability of resources in the district. However, because of the extent of minerals resources within Kirklees, all sites would have the same effect. In addition, not all of the resources would necessarily be economically viable and it may be possible to achieve prior extraction to avoid sterilisation. Therefore, all sites will have a negligible effect on this SA objective.</p> |
| 19. Reduce the contribution that the district makes to climate change.  | ++       | <p>The location of traveller sites will not affect the contribution that built developments make to climate change. However, where traveller sites are well-connected by sustainable transport links to employment nodes, services and facilities, levels of car use and the associated greenhouse gas emissions are likely to be lower.</p> <p>This site is classed as mainly or entirely 'green' in terms of its access to four of the eight features assessed; therefore a significant positive effect is likely.</p>   |
| <p><b>Summary of SA findings:</b> Potential significant positive effects were identified for this site in relation to SA objectives 1: employment, 9: decent homes, 10: transport and 19: climate change. Potential significant negative effects were identified for this site in terms of objectives 5: local amenity. This issue will need to be considered further in terms of mitigation and/or enhancement, which may be achieved through Local Plan policies.</p> |          |  |