



One Earth Solar Farm

Volume 6.0 Environmental Statement [EN010159]

Volume 3: Technical Appendices Supporting ES Volume 2

Appendix 18.1 Other Development Long List Stages 1 and 2

February 2025

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Revision 01

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009
- Reg 5 (2) (a)

A.18 Appendix 18.1: Intra-Project Effects

- A.18.1.1. The following table summarises the sensitive receptors identified by each of the individual aspect chapters within the ES and the significant and not significant effects identified within those chapters from the construction, operation and decommissioning of the Proposed Development.
- A.18.1.2. This Appendix should be read in conjunction with cumulative chapter and the individual aspect chapters.
- A.18.1.3. Commentary if provided whereby there is an effect identified by two different aspect chapters to the same sensitive receptor. However, with regard to residential receptors please refer directly to the Human Health chapter.
- A.18.1.4. As noted within **Chapter 18** with regard to Carbon and climate change, the whole assessment is intrinsically cumulative and already considered intra-project effects. As such, it is not reported within the following table.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Construction												
Designated Sites (Humber Estuary Ramsar site / SAC; Fledborough to Harby Dismantled Railway LWS; Dunham Dubs, Dunham Oxbow, Darnsyke Marsh and Fledborough Holm LWS)	Very low to negligible. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Habitats of Principal Importance	Medium beneficial. Sig. Very low to negligible. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Species of Principal Importance	High beneficial. Sig. Medium to high beneficial. Sig. Low. Not sig. Low to very how. Not Sig. Very low to negligible. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Flood Risk from All Sources to Users of Construction Site	n/a	Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Flood Risk from All Sources to Off Site Areas	n/a	Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Existing Watercourses	n/a	Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Surrounding Anglian Water and Severn Trent Water Mains	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Geological Units	n/a	n/a	Neutral or Slight adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Groundwater	n/a	n/a	Slight adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Very High Sensitivity Soils	n/a	n/a	Mod adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
High and Medium Sensitivity Soils	n/a	n/a	Slight adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Below Ground Heritage Receptors	n/a	n/a	n/a	Ranging from negligible to mod adverse.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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				Not Sig.								
Designated Heritage Asset: Church of St Giles (grouping)	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	<p>Where the setting of designated cultural heritage assets is affected during construction, this relates to the same impacts as for landscape and visual, with the asset forming a component of the landscape character and / or visual amenity considered. As such, no cumulative interaction would arise the cumulative interaction is already considered.</p> <p>The socio-economic assessment considers the effect interaction with regard to heritage assets and tourism / visitors to the local area.</p> <p>The human health assessment considers the effect interaction with regard to heritage assets and effects in respect of community identity, culture, resilience and influence.</p>
Designated Heritage Asset: Pigeoncote and Attached Stable Blocks and Outbuilding at Hall Farm	n/a	n/a	n/a	n/a	Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Designated Heritage Asset: Manor Farmhouse, and Barn at Manor Farm	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Whimpton Moor medieval village and moated site	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Whimpton House	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Assets: Selected within Dunham	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St Oswald (grouping)	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

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Designated Heritage Asset: Church of St Gregory (grouping)	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Manor House	n/a	n/a	n/a	n/a	Major - Moderate Adverse Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Marnham Hall	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Selected within Low Marnham	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Assets: Selected within Newton-on-Trent	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Hall Farmhouse	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

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Designated Heritage Asset: Roman Vexillation Fortress	n/a	n/a	n/a	n/a	Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church Of St Matthew	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Marrison's House	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St George the Martyr (grouping)	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Hall Farmhouse	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Trent Lane Farmhouse	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

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Designated Heritage Asset Church of St Leonard (grouping)	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset Ragnall House, Barn At Ragnall Stables	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Ragnall Hall And Attached Outbuildings	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Skegby Manor and Pigeoncote	n/a	n/a	n/a	n/a	Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
South Clifton Conservation Area	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St Helen	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

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Designated Heritage Assets: Selected within Thorney	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Assets beyond 1km of the Order Limits	n/a	n/a	n/a	n/a	Minor Ad; Minor Ad to Negligible Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Non-Designated Heritage Assets within 1km of the Order Limits	n/a	n/a	n/a	n/a	Negligible; Minor Ad. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Regional Landscape Character Type (LCT)	n/a	n/a	n/a	n/a	n/a	Negligible Not Sig.	n/a	n/a	n/a	n/a	n/a	Where the setting of designated cultural heritage assets is affected during construction, this relates to the same impacts as for landscape and visual, with the asset forming a component of the landscape character and / or visual amenity considered. As such, no cumulative interaction would arise the cumulative interaction is already considered.

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												<p>The socio-economic assessment considers the effect interaction with regard to heritage assets and tourism / visitors to the local area.</p> <p>The human health assessment considers the effect interaction with regard to heritage assets and effects in respect of community identity, culture, resilience and influence.</p>
Published Landscape Character Areas	n/a	n/a	n/a	n/a		Sig adverse (mod and major) for 5 areas. 12 Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.
Local Village Character Areas	n/a	n/a	n/a	n/a	n/a	Sig adverse (mod and major) for 4 areas. 13 Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.

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Viewpoints Affecting Residents	n/a	n/a	n/a	n/a	n/a	Moderate adverse / major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.
Viewpoints affecting people travelling along the National Cycle Network.	n/a	n/a	n/a	n/a	n/a	Major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.
Viewpoints Affecting people travelling along the road network.	n/a	n/a	n/a	n/a	n/a	Moderate adverse / major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.
Viewpoints Affecting Users of Public Right of Way (PRoW) network inc National Trails and Bridal Ways.	n/a	n/a	n/a	n/a		Moderate adverse / major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	See 'PRoW users'	See 'PRoW users'

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Users of Crabtree Lane / Users of National Cycle Route 647 on Crabtree Lane	n/a	n/a	n/a	n/a	n/a	See 'Viewpoint s affecting people travelling along the National Cycle Network.'	Negligible. Not Sig.	n/a	n/a	Refer to the Human Health chapter.	n/a	Negligible effects that are not significant have been identified in respect of changes to visual amenity of people travelling along Route 647 in the Landscape and Visual Assessment. It is not anticipated that any significant cumulative effect would arise in terms of non-motorised user amenity.
PRoW Users	n/a	n/a	n/a	n/a	n/a	See 'Viewpoint s Affecting Users of Public Right of Way (PRoW) network inc National Trails and Bridal Ways.'	Negligible. Not Sig.	n/a	n/a	Refer to the Human Health chapter.	Negligible. Not Sig.	Although in some instances users of PRoW will experience adverse and significant effects with regard to visual impacts during construction, with the implementation of CEMP, CTMP, OAMP and AIL Transport Management Plan with local authorities, it is not anticipated that any significant cumulative effect would arise in terms of non-motorised user amenity. This is also established by the human health assessment and socio-economic assessment considers effect interaction.
Residential Receptors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Negligible. Not Sig.	Negligible. Not Sig.	Refer to the Human Health chapter.	n/a	Please refer to the Human Health assessment for full consideration of the Proposed Development with regard to residential receptors and the interaction of effects.

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Existing employees	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Refer to Human Health Chapter and 'Employment and income (for vulnerable groups)'	Moderate and minor beneficial. Sig.	Please refer to the Human Health assessment for full consideration of the Proposed Development and interaction of effects with regard to Employment and income (for vulnerable groups).
Visitors to the Local Area	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Negligible. Not Sig.	The Socio-economics assessment considers the knock on effects to tourism taking into account the effects arising from landscape and visual impacts, noise and vibration and air quality (i.e effect interactions).
Operation												
Flood Risk from All Sources to Users of Construction Site	n/a	Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Flood Risk from All Sources to Off Site Areas	n/a	Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

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Existing Watercourses	n/a	Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Surrounding Anglian Water and Severn Trent Water Mains	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Very High Sensitivity Soils (soil quality)	n/a	n/a	Mod beneficial Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Very High Sensitivity Soils (availability of agricultural land)	n/a	n/a	Mod adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
High and Medium Sensitivity Soils (availability of agricultural land)	n/a	n/a	Slight adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
High and Medium Sensitivity Soils (soil quality)	n/a	n/a	Slight beneficial Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

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Mineral safeguarding areas	n/a	n/a	Slight adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Groundwater	n/a	n/a	Slight adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Designated Heritage Asset: Church of St Giles (grouping)	n/a	n/a	n/a	n/a	Minor Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	<p>Where the setting of designated cultural heritage assets is affected during operation, this relates to the same impacts as for landscape and visual, with the asset forming a component of the landscape character and / or visual amenity considered. As such, no cumulative interaction would arise the cumulative interaction is already considered.</p> <p>The socio-economic assessment considers the effect interaction with regard to heritage assets and tourism / visitors to the local area.</p> <p>The human health assessment considers the effect interaction with regard to heritage assets and effects in respect of community identity, culture, resilience and influence.</p>

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Designated Heritage Asset: Pigeoncote and Attached Stable Blocks and Outbuilding at Hall Farm	n/a	n/a	n/a	n/a	Minor Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Manor Farmhouse, and Barn at Manor Farm	n/a	n/a	n/a	n/a	Negligible Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Whimpton Moor medieval village and moated site	n/a	n/a	n/a	n/a	Moderate-Minor Adverse Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Whimpton House	n/a	n/a	n/a	n/a	Minor Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Assets: Selected within Dunham	n/a	n/a	n/a	n/a	Negligible Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

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Designated Heritage Asset: Church of St Oswald (grouping)	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St Gregory (grouping)	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Manor House	n/a	n/a	n/a	n/a	Minor Adverse - Negligible Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Marnham Hall	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Selected within Low Marnham	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Assets: Selected within Newton-on-Trent	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

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Designated Heritage Asset: Hall Farmhouse	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Roman Vexillation Fortress	n/a	n/a	n/a	n/a	Minor Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church Of St Matthew	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Marrison's House	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St George the Martyr (grouping)	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Hall Farmhouse	n/a	n/a	n/a	n/a	Negligible Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Designated Heritage Asset: Trent Lane Farmhouse	n/a	n/a	n/a	n/a	Negligible Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset Church of St Leonard (grouping)	n/a	n/a	n/a	n/a	Moderate – Minor Adverse. Sig, reducing to Not Sig in the long term.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset Ragnall House, Barn At Ragnall Stables	n/a	n/a	n/a	n/a	Moderate – Minor Adverse. Sig, reducing to Not Sig in the long term.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Ragnall Hall And Attached Outbuildings	n/a	n/a	n/a	n/a	Moderate – Minor Adverse. Sig, reducing to Not Sig in the long term.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Designated Heritage Asset: Skegby Manor and Pigeoncote	n/a	n/a	n/a	n/a	Negligible Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
South Clifton Conservation Area	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St Helen	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Assets: Selected within Thorney	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Assets beyond 1km of the Order Limits	n/a	n/a	n/a	n/a	Nil. No effect.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Non-Designated Heritage Assets within 1km of the Order Limits	n/a	n/a	n/a	n/a	Negligible Neutral - Minor adverse Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Regional Landscape Character Type (LCT): Year 1 and 15	n/a	n/a	n/a	n/a	n/a	Negligible. Not Sig.	n/a	n/a	n/a	n/a	n/a	<p>Where the setting of designated cultural heritage assets is affected during construction, this relates to the same impacts as for landscape and visual, with the asset forming a component of the landscape character and / or visual amenity considered. As such, no cumulative interaction would arise the cumulative interaction is already considered.</p> <p>The socio-economic assessment considers the effect interaction with regard to heritage assets and tourism / visitors to the local area.</p> <p>The human health assessment considers the effect interaction with regard to heritage assets and effects in respect of community identity, culture, resilience and influence.</p>
Published Landscape Character Areas: Year 1	n/a	n/a	n/a	n/a		Sig adverse (moderate and major) for 2 areas. 15 Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Published Landscape Character Areas: Year 15	n/a	n/a	n/a	n/a	n/a	Sig adverse moderate for 2 areas. 15 Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.
Local Village Character Areas: Year 1	n/a	n/a	n/a	n/a	n/a	Sig adverse (moderate and major) for 4 areas. 13 Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.
Local Village Character Areas: Year 15	n/a	n/a	n/a	n/a	n/a	Sig adverse (moderate and major neutral) for 2 areas. 15 Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.
Viewpoints Affecting Residents: Year 1	n/a	n/a	n/a	n/a	n/a	Moderate adverse / major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Viewpoints Affecting Residents: Year 15	n/a	n/a	n/a	n/a	n/a	Moderate adverse. Sig. Others Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.
Viewpoints affecting people travelling along the National Cycle Network: Year 1	n/a	n/a	n/a	n/a	n/a	Major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.
Viewpoints affecting people travelling along the National Cycle Network: Year 15	n/a	n/a	n/a	n/a	n/a	Major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.
Viewpoints Affecting people travelling along the road network: Year 1	n/a	n/a	n/a	n/a	n/a	Moderate adverse / major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Viewpoints Affecting people travelling along the road network: Year 15	n/a	n/a	n/a	n/a	n/a	Moderate adverse. Sig. Others Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.
Viewpoints Affecting Users of Public Right of Way (PRoW) network inc National Trails and Bridal Ways: Year 1	n/a	n/a	n/a	n/a	n/a	Moderate adverse / major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.
Viewpoints Affecting Users of Public Right of Way (PRoW) network inc National Trails and Bridal Ways: Year 15	n/a	n/a	n/a	n/a	n/a	Moderate; Major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	n/a	n/a	As above.
Residential Receptors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Minor adverse. Not Sig.	Refer to the Human Health chapter.	n/a	Please refer to the Human Health assessment for full consideration of the Proposed Development with regard to residential receptors and the interaction of effects.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
PRoW Users	n/a	n/a	n/a	n/a	n/a	See 'Viewpoints Affecting Users of Public Right of Way (PRoW) network inc National Trails and Bridal Ways.'	n/a	n/a	n/a	Refer to the Human Health chapter.	Minor beneficial. Not Sig.	The socio-economic assessment considers effect interaction with landscape and visual.
Existing employees	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Refer to Human Health Chapter and 'Employment and income (for vulnerable groups)'	Negligible. Not Sig.	Please refer to the Human Health assessment for full consideration of the Proposed Development and interaction of effects with regard to Employment and income (for vulnerable groups).
Visitors to the Local Area	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Negligible. Not Sig.	The Socio-economics assessment considers the knock on effects to tourism taking into account the effects arising from landscape and visual impacts (i.e effect interactions).

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Decommissioning												
Flood Risk from All Sources to Users of Construction Site	n/a	Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Flood Risk from All Sources to Off Site Areas	n/a	Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Existing Watercourses	n/a	Neutral. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Surrounding Anglian Water and Severn Trent Water Mains	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Geological Units	n/a	n/a	Neutral or Slight adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Groundwater	n/a	n/a	Slight adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Very High Sensitivity Soils	n/a	n/a	Mod adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
High and Medium Sensitivity Soils	n/a	n/a	Slight adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Below Ground Heritage Receptors	n/a	n/a	n/a	Range negligible to mod adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Designated Heritage Asset: Church of St Giles (grouping)	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	<p>Where the setting of designated cultural heritage assets is affected during construction, this relates to the same impacts as for landscape and visual, with the asset forming a component of the landscape character and / or visual amenity considered. As such, no cumulative interaction would arise the cumulative interaction is already considered.</p> <p>The socio-economic assessment considers the effect interaction with regard to heritage assets and tourism / visitors to the local area.</p>

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
												The human health assessment considers the effect interaction with regard to heritage assets and effects in respect of community identity, culture, resilience and influence.
Designated Heritage Asset: Pigeoncote and Attached Stable Blocks and Outbuilding at Hall Farm	n/a	n/a	n/a	n/a	Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Manor Farmhouse, and Barn at Manor Farm	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Whimpton Moor medieval village and moated site	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Whimpton House	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Designated Heritage Assets: Selected within Dunham	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St Oswald (grouping)	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St Gregory (grouping)	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Manor House	n/a	n/a	n/a	n/a	Major - Moderate Adverse Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Marnham Hall	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Selected within Low Marnham	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Designated Heritage Assets: Selected within Newton-on-Trent	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Hall Farmhouse	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Roman Vexillation Fortress	n/a	n/a	n/a	n/a	Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church Of St Matthew	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Marrison's House	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St George the Martyr	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
(grouping)												
Designated Heritage Asset: Hall Farmhouse	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Trent Lane Farmhouse	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset Church of St Leonard (grouping)	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset Ragnall House, Barn At Ragnall Stables	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Ragnall Hall And Attached Outbuildings	n/a	n/a	n/a	n/a	Major - Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Designated Heritage Asset: Skegby Manor and Pigeoncote	n/a	n/a	n/a	n/a	Moderate Adverse. Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
South Clifton Conservation Area	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Asset: Church of St Helen	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Assets: Selected within Thorney	n/a	n/a	n/a	n/a	Minor Adverse. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Designated Heritage Assets beyond 1km of the Order Limits	n/a	n/a	n/a	n/a	Minor Ad; Minor Ad to Negligible. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.
Non-Designated Heritage Assets within 1km of the Order Limits	n/a	n/a	n/a	n/a	Negligible; Minor Ad. Not Sig.	n/a	n/a	n/a	n/a	n/a	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Regional Landscape Character Type (LCT)	n/a	n/a	n/a	n/a	n/a	Negligible. Not Sig.	n/a	n/a	n/a	n/a	n/a	<p>Where the setting of designated cultural heritage assets is affected during construction, this relates to the same impacts as for landscape and visual, with the asset forming a component of the landscape character and / or visual amenity considered. As such, no cumulative interaction would arise the cumulative interaction is already considered.</p> <p>The socio-economic assessment considers the effect interaction with regard to heritage assets and tourism / visitors to the local area.</p> <p>The human health assessment considers the effect interaction with regard to heritage assets and effects in respect of community identity, culture, resilience and influence.</p>
Published Landscape Character Areas	n/a	n/a	n/a	n/a	n/a	Sig adverse moderate for 4 areas. 13 Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Local Village Character Areas	n/a	n/a	n/a	n/a	n/a	Sig adverse moderate for 1 area. 16 Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.
Viewpoints Affecting Residents	n/a	n/a	n/a	n/a	n/a	Moderate. Sig. Others Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.
Viewpoints affecting people travelling along the National Cycle Network.	n/a	n/a	n/a	n/a	n/a	Moderate adverse / major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.
Viewpoints Affecting people travelling along the road network.	n/a	n/a	n/a	n/a	n/a	Moderate adverse / major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Viewpoints Affecting Users of Public Right of Way (PRoW) network inc National Trails and Bridal Ways.	n/a	n/a	n/a	n/a	n/a	Moderate adverse / major adverse. Sig. Others Not Sig.	n/a	n/a	n/a	Refer to the Human Health chapter.	n/a	As above.
Future Road Users	n/a	n/a	n/a	n/a	n/a	n/a	Negligible. Not Sig.	n/a	n/a	Refer to the Human Health chapter.	n/a	Although some moderate adverse / major adverse significant effects may arise during decommissioning, on the basis that no significant effects are identified in terms of future non-motorised road user amenity, within the implementation of the DTMP, OAMP, AIL Transport Management Plan it is not anticipated that a cumulative effect would arise that would be significant.

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Future PRoW Users	n/a	n/a	n/a	n/a	n/a	See 'Viewpoint s Affecting Users of Public Right of Way (PRoW) network inc National Trails and Bridal Ways.'	n/a	n/a	n/a	Refer to the Human Health chapter.	Negligible. Not Sig.	Although in some instances users of PRoW will experience adverse and significant effects with regard to visual impacts during construction, with the implementation of DTMP, OAMP and AIL Transport Management Plan with local authorities, it is not anticipated that any significant cumulative effect would arise in terms of non-motorised user amenity.
Residential Receptors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Negligible. Not Sig.	Minor adverse. Not Sig.	Refer to the Human Health chapter.	n/a	Please refer to the Human Health assessment for full consideration of the Proposed Development with regard to residential receptors and the interaction of effects.
Existing employees	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Refer to Human Health Chapter and 'Employment and income (for vulnerable groups)'	Minor beneficial Not Sig.	Please refer to the Human Health assessment for full consideration of the Proposed Development and interaction of effects with regard to Employment and income (for vulnerable groups).

Category of Sensitive Receptor Where the Proposed Development Identifies a Significant or Not Significant Effect	Chapter 6 Biodiversity	Chapter 7 Hydrology	Chapter 8 Land and Soils	Chapter 9 Buried Heritage	Chapter 10 Cultural Heritage	Chapter 11 Landscape and Visual	Chapter 12 Transport and Access	Chapter 13 Air Quality	Chapter 15 Noise and Vibration	Chapter 16 Human Health	Chapter 17 Socio-Economics	Consideration of Intra-Project Effects
Visitors to the Local Area	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Negligible. Not Sig.	The Socio-economics assessment considers the knock on effects to tourism taking into account the effects arising from landscape and visual impacts (i.e effect interactions).



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solar farm