

# West Burton Solar Project

## Environmental Statement Chapter 23

### Summary of Significant Effects

Prepared by: Lanpro Services  
November 2023

PINS reference: EN010132  
Document reference: EX1/WB6.2.23\_A  
APFP Regulation 5(2)(a)



## Contents

<b>23</b>	<b>SUMMARY OF SIGNIFICANT EFFECTS</b>	<b>3</b>
23.1	SUMMARY AND INTRODUCTION	3

## Issue Sheet

Report Prepared for: West Burton Solar Project Ltd.  
Examination Deadline 1

### Environmental Statement Chapter 23: Summary of Significant Effects Revision A

Prepared by:

Name: Gabriel Cooper

Title: Graduate Planner

Approved by:

Name: Tara Sethi

Title: Regional EIA Director

---

Original Date: March 2023

Revision	Date	Prepared by:	Approved by:
A	24 November 2023	MO	TS

## **23 Summary of Significant Effects**

### **23.1 Summary and Introduction**

- 23.1.1 West Burton Solar Project is a proposed solar photovoltaic (PV) array electricity generating facility and electrical storage facility, each with a total capacity exceeding 50 megawatts (MW), and an export connection to the National Grid (the Development).
- 23.1.2 An Environmental Statement (ES) has been prepared on behalf of the Applicant in relation to an application to be made to the Secretary of State (SoS) for Department for Energy Security and Net Zero (ESNZ), under Section 37 of the Planning Act 2008.
- 23.1.3 The Application is for a Development Consent Order (DCO) for the construction, operation and maintenance, and decommissioning of West Burton Solar Project. The Development is classified as a Nationally Significant Infrastructure Project (NSIP) under the Planning Act 2008. An Environmental Impact Assessment (EIA) has been undertaken for the Development and as such, the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the EIA Regulations) apply.
- 23.1.4 This Summary of Significant Effects forms part of the application to the Planning Inspectorate (PINS) for a DCO for the Scheme. Its purpose is to summarise significant residual effects of the Scheme identified within the technical chapters of the ES [EN010132/APP/WB6.2].
- 23.1.5 Each technical chapter considers in detail the beneficial and adverse residual effects of the Scheme after the implementation of mitigation measures, both through the design of the Scheme ('embedded mitigation') and through further measures ('additional mitigation'). This assessment covers the construction, operation and decommissioning phases of the Scheme.
- 23.1.6 Each effect is described in the technical chapters in terms of the scale of the effect (for example, major or moderate), in terms of the nature of the effect (adverse, beneficial or neutral), and in terms of the significance of the effect (significant, not significant).
- 23.1.7 A summary of the significant residual effects identified in the technical chapters is set out in Table 23.1. This does not include effects the scale of which are 'negligible' or 'minor' nor effects which are 'neutral' in nature.

Table 23.1: Schedule of Significant Effects

ES Chapter	Phase of Development	Description of effect	Significance of potential effect prior to mitigation	Additional mitigation	Significance of residual effect	Any Changes to the significant effects due to a 60-year operational lifetime
Climate Change [EN010132/APP/WB6.2.7]	Construction, Operation and Decommissioning	Generation of electricity with low GHG intensity	Major beneficial significant	None proposed	Major beneficial, significant	<p>It is noted that CCR baseline predictions from UKCP18, will expire in 2079. The main aspects in the baseline predictions that are likely to change post 2079 is the flood risk baseline or additional emissions arising from additional replacement materials as a result of maintenance activities during operation.</p> <p>However, the effects are not likely to be significant particularly when considered against the benefits of the overall low carbon energy generation associated with the</p>

						operation of the Scheme (which would only be lost at the point of decommissioning).
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	RLCT 4a: Unwooded Vales landscape type: West Burton 1	Neutral/ Minor Adverse, Not Significant	New and augmented hedgerows and new shelterbelt and scattered tree planting; grassland	Moderate Beneficial, Significant	No Change
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	LLCA Profile: 3 The Till Vale: West Burton 1	Neutral/ Minor Adverse, Not Significant	New and augmented hedgerows and new shelterbelt and scattered tree planting; grassland	Moderate Beneficial, Significant	No Change
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	RLCT 4a: Unwooded Vales landscape type: West Burton 2	Neutral/ Minor Adverse, Not Significant	New and augmented hedgerows and new shelterbelt and scattered tree planting; grassland	Moderate Beneficial, Significant	No Change
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	LLCA Profile: 3 The Till Vale: West Burton 2	Neutral/ Minor	New and augmented hedgerows and	Moderate Beneficial, Significant	No Change

			Adverse, Not Significant	new shelterbelt and scattered tree planting; grassland		
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	RLCT 4a: Unwooded Vales landscape type: West Burton 3	Neutral/ Minor Adverse, Not Significant	New and augmented hedgerows and new shelterbelt and scattered tree planting; grassland	Moderate Beneficial, Significant	No Change
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	LLCA Profile: 2 Trent Valley: West Burton 3	Neutral/ Minor Adverse, Not Significant	New and augmented hedgerows and new shelterbelt and scattered tree planting; grassland	Moderate Beneficial, Significant	No Change
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	LLCA Profile: 3 The Till Vale: West Burton 3	Neutral/ Minor Adverse, Not Significant	New and augmented hedgerows and new shelterbelt and scattered tree planting; grassland	Moderate Beneficial, Significant	No Change
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	Viewpoint Receptors:	Moderate-Major	Planting and grassland reversion,	Moderate Adverse, Significant	No Change

		VP 8 and VP 24.	Adverse, Significant	reinforcement of existing woodland/scrub and hedgerow cover, additional hedgerow trees, woodland planting, tree and hedge planting adjacent to watercourses, planting along the boundary of substations and energy storage areas, 5m wide shelterbelts, planting along transport routes, footpaths and bridleways and hedgerow planting along field boundaries.		
--	--	-----------------	----------------------	---	--	--



<p>Landscape and Visual Impact [EN010132/APP/WB6.2.8]</p>	<p>Operation (Year 15)</p>	<p>Viewpoint Receptors: VP 18, VP 26, VP 27 and VP 28.</p>	<p>Moderate Adverse, Significant</p>	<p>Planting and grassland reversion, reinforcement of existing woodland/scrub and hedgerow cover, additional hedgerow trees, woodland planting, tree and hedge planting adjacent to watercourses, planting along the boundary of substations and energy storage areas, 5m wide shelterbelts, planting along transport routes, footpaths and bridleways and hedgerow planting along</p>	<p>Moderate Adverse, Significant</p>	<p>No Change</p>
---	----------------------------	--	--------------------------------------	--	--------------------------------------	------------------

				field boundaries.		
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	Transport Receptor TO09.	Moderate Adverse, Significant	Planting and grassland reversion, reinforcement of existing woodland/scrub and hedgerow cover, additional hedgerow trees, woodland planting, tree and hedge planting adjacent to watercourses, planting along the boundary of substations and energy storage areas, 5m wide shelterbelts, planting along transport routes, footpaths and bridleways and hedgerow	Moderate Adverse, Significant	No Change

				planting along field boundaries.		
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	Transport Receptor TO10.	Moderate Adverse, Significant	Planting and grassland reversion, reinforcement of existing woodland/scrub and hedgerow cover, additional hedgerow trees, woodland planting, tree and hedge planting adjacent to watercourses, planting along the boundary of substations and energy storage areas, 5m wide shelterbelts, planting along transport routes, footpaths and bridleways and	Moderate Adverse, Significant	No Change

				hedgerow planting along field boundaries.		
Landscape and Visual Impact [EN010132/APP/WB6.2.8]	Operation (Year 15)	PRoW Receptors: PR007 and PR038.	Moderate-Major Adverse, Significant	Planting and grassland reversion, reinforcement of existing woodland/scrub and hedgerow cover, additional hedgerow trees, woodland planting, tree and hedge planting adjacent to watercourses, planting along the boundary of substations and energy storage areas, 5m wide shelterbelts, planting along transport routes, footpaths and	Moderate Adverse, Significant	No Change

				bridleways and hedgerow planting along field boundaries.		
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Hedgerows and Trees - PV and BESS Sites	Neutral	Habitat reinstatement and enhancement	Beneficial, significant at District level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Construction (medium-term)	Hedgerows and Trees – Cable Route Corridor	Adverse (medium-term)	Implementation of protection and good practice surrounding hedgerow removal and reinstatement; buffer zones and enhancement measures	Adverse, significant at Site level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Grassland: Arable Field Margins, and Floodplain Grazing Marsh	Neutral	Creation of the protective buffer zones; remediation of lowland meadow and floodplain grazing marsh	Beneficial, significant at District level	No Change

				grassland habitats		
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Ditches and Watercourses – PV and BESS Sites	Adverse	Cessation of arable practices; creation and management of the protective buffer zones	Beneficial, significant at Local level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Construction (medium-term)	Ditches and Watercourses – Cable Route Corridor	Adverse	Implementation of protection and good practice; reinstatement, reseeded and enhancement measures	Adverse, significant at Site level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Ponds	Adverse	Creation of new ponds, enhancement of retained ponds	Beneficial, significant at Local level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Bats	Neutral	Adoption of development free buffers at field boundaries; construction	Beneficial, significant at District level	No Change

				protocols; protocols for removal of trees; grassland, scrub, tree and hedgerow creation		
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Otter and Water Vole	Neutral	Cessation of arable practices; creation and management of the protective buffer zones	Beneficial, significant at Local level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Polecat and Hedgehog	Adverse	Grassland habitat creation and management, hedgerow and tree planting; field margin buffer zones	Beneficial, significant at District level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Construction Operational	Harvest Mouse	Adverse	Grassland habitat creation and management, hedgerow and tree planting;	Adverse, significant at Site level	No Change

				field margin buffer zones		
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Brown Hare	Neutral	Cessation of arable practices	Beneficial, significant at Local level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Reptiles and Amphibians	Adverse	Grassland habitat creation and management, hedgerow and tree planting; field margin buffer zones	Beneficial, significant at Local level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Breeding Birds: Skylark and Grey Partridge	Adverse	Creation of optimal foraging habitat of diverse grassland types; provision of areas of open, undeveloped land for set-aside habitat	Adverse, significant at Local level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Breeding Birds: Lapwing, Curlew and Yellow Wagtail	Adverse	Creation of wetland and grassland breeding habitats.	Neutral to Beneficial, significant at Local level	No Change



Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Breeding Birds: Other Species	Adverse	Measures to be taken during the cabling work, including timing of work near potential nesting sites, monitoring, information to staff and buffering; planting of hedging, trees and woody vegetation	Beneficial, significant at Local to District level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Overwintering Birds	Adverse	Measures to be taken to avoid causing undue disturbance	Adverse, significant at Site level	No Change
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Invertebrates	Adverse	Measures to minimise the risk of pollution, run-off and dust deposition; reinstatement of habitat losses; prescriptions on working	Beneficial, significant at Local level	No Change

				methods; retained and protected buffer zones and the grassland habitats		
Ecology and Biodiversity [EN010132/APP/WB6.2.9]	Operational	Badgers	Adverse	Requirements for fencing installation; information provided to contractors; measures to reduce the probability of incidental mortality	Beneficial, significant at Site level	No Change
Hydrology, Flood Risk and Drainage [EN010132/APP/WB6.2.10]	No significant residual effects are predicted during construction, operation and decommissioning of the Scheme				For development with a lifetime between 2061 and 2100, use the central allowance for the 2070s [sic 2080] epoch (2061 to 2125).'  If a potential decommissioning date extends beyond 40 years, taking the Development lifespan	

		<p>into the 2080s epoch, a 32% allowance in flows for the Witham Management Catchment (West Burton 1 and West Burton 2) and a 39% allowance in flows for the Lower Trent and Erewash Management Catchment (West Burton 3) must be considered.</p> <p>Therefore, if the Proposed Development lifetime extends beyond 40 years, hydraulic modelling must be undertaken to consider a 32% (West Burton 1 and West Burton 2) and 39% (West Burton 3) uplift in river flows, in consultation with the Environment Agency. It is highly likely that updated modelling will show an increase in flood extents and depths.</p>
--	--	--

		<p>As such, any development proposed in areas already shown to be at risk or areas currently adjacent to areas at risk may need to be redesigned to ensure that flood storage and conveyance is maintained for all main rivers. This could involve removing the first row of panels on a Photovoltaic (PV) table or removing the racking system and associated infrastructure from the modelled extent.</p> <p>The requirement to do this could be built in to the OEMP.</p>
<p>Ground Conditions and Contamination [EN010132/APP/WB6.2.11]</p>	<p>No significant residual effects are predicted during construction, operation and decommissioning of the Scheme</p>	
<p>Minerals [EN010132/APP/WB6.2.12]</p>	<p>No significant residual effects are predicted during construction, operation and decommissioning of the Scheme</p>	

Cultural Heritage [EN010132/APP/WB6.2.13]	Construction	Scheduled Monuments:  The medieval bishop's palace and deer park, Stow Park (1019229)	Moderate Adverse, Significant  (medium term, reversible)	No specific mitigation proposed due to location within Scheme	Moderate Adverse, Significant	No Change
Cultural Heritage [EN010132/APP/WB6.2.13]	Construction	Non-Designated Archaeological Remains:  AR13 (North Ingleby DMV)	Slight or Moderate Adverse, potentially significant	Informative trenching and possible strip, map and sample (SMS) excavation and 'preservation by record'	Slight or Moderate Adverse, potentially significant	No Change
Cultural Heritage [EN010132/APP/WB6.2.13]	Construction	Non-Designated Archaeological Remains:  AR25 (Undated enclosure)	Neutral to Moderate Adverse, Significant	Strip, Map and Sample (SMS) excavation and 'preservation by record'	Neutral to Moderate Adverse, potentially Significant	No Change
Cultural Heritage [EN010132/APP/WB6.2.13]	Construction	Non-Designated Archaeological Remains:  AR26 (Possible ring ditch and field systems)	Unconfirmed - Neutral or Large Adverse, Significant	Strip, Map and Sample (SMS) excavation and 'preservation by record'	Neutral or Large Adverse, potentially Significant	No Change

Cultural Heritage [EN010132/APP/WB6.2.13]	Construction	Non-Designated Archaeological Remains:  AR44 (Stow Park Deserted Med. Settlement)	Unconfirmed Slight or Moderate Adverse, potentially Significant	Informative trenching followed by preservation in situ with embedded avoidance mitigation if appropriate.  Strip, Map and Sample (SMS) excavation and 'preservation by record'	Slight or Moderate Adverse, potentially Significant	No Change
Cultural Heritage [EN010132/APP/WB6.2.13]	Construction	Non-Designated Archaeological Remains:  AR64 (Rectilinear enclosure)	Moderate Adverse, Significant	Strip, Map and Sample (SMS) excavation and 'preservation by record'	Moderate Adverse, Significant	No Change
Cultural Heritage [EN010132/APP/WB6.2.13]	Construction	Non-Designated Archaeological Remains:  AR68 (Anomalies indicative of IA/RB to med.			Slight to Large Adverse, potentially Significant	No Change

		period settlement)				
Cultural Heritage [EN010132/APP/WB6.2.13]	Operation	Scheduled Monuments:  The medieval bishop's palace and deer park, Stow Park (1019229)	Large Adverse, Significant	Landscape mitigation proposals (e.g., planting of shelter belts and scattered trees, planting of new hedgerows, existing hedgerow reinforcement) which should reach maturity by Year 15	Large Adverse, Significant	No Change
Cultural Heritage [EN010132/APP/WB6.2.13]	Operation	Non-Designated Archaeological Remains:  AR01 (Uncertain ditches and pits)  AR08 (Uncertain ditch)  AR11 (Windmill mound (site of))	Neutral to Moderate Beneficial, potentially Significant	No additional mitigation during Operational Phase	Neutral to Moderate Beneficial, potentially Significant	No Change

		<p>AR17 (Ingleby Wood Farm (site of))</p> <p>AR18 (Uncertain linear anomalies)</p> <p>AR19 (Uncertain circular anomaly)</p> <p>AR20 (Possible IA features and finds)</p> <p>AR29 (Stow Park Cottage (site of))</p> <p>AR30 (Brick kilns (site of))</p> <p>AR50 (Med. ridge and furrow)</p>				
<p>Cultural Heritage [EN010132/APP/WB6.2.13]</p>	<p>Operation</p>	<p>Non-Designated Archaeological Remains:</p> <p>AR22 (Undated (RB?) enclosure)</p>	<p>Neutral to Large Beneficial, potentially Significant</p>	<p>No additional mitigation during Operational Phase</p>	<p>Neutral to Large Beneficial, potentially Significant</p>	<p>No Change</p>



		<p>AR24 (IA/RB enclosure)</p> <p>AR34 (Stow med. deer park)</p> <p>AR44 (Stow Park Deserted Med. Settlement)</p> <p>AR46 (Possible undated enclosure)</p> <p>AR47 (Possible undated ditch)</p> <p>AR48 (Uncertain linear and curvilinear anomalies)</p> <p>AR49 (RB settlement enclosures)</p> <p>AR51 (RB settlement enclosures)</p> <p>AR52 (Possible prehistoric ditch)</p>				
--	--	--	--	--	--	--

		AR54 (Undated ditches) AR55 (RB roadside settlement and possible industrial site)				
Cultural Heritage [EN010132/APP/WB6.2.13]	Operation	Non-Designated Historic Landscape: HLI21266 – Parliamentary Planned Enclosure HLI20787 – Modern Fields HLI20791 – Ancient Enclosure HLI20860 – Parliamentary Planned Enclosure	Moderate Adverse, Significant	Landscape mitigation proposals (e.g., planting of shelter belts and scattered trees, planting of new hedgerows, existing hedgerow reinforcement) which should reach maturity by Year 15	Moderate Adverse, Significant	No Change
Cultural Heritage [EN010132/APP/WB6.2.13]	Decommissioning	Scheduled Monuments: The medieval bishop's palace	Moderate Adverse, Significant	No specific mitigation proposed due	Moderate Adverse, Significant	No Change

		and deer park, Stow Park (1019229)		to location within Scheme		
Transport and Access [EN010132/APP/WB6.2.14]	No significant residual effects are predicted during construction, operation and decommissioning of the Scheme			No Change		
Noise and Vibration [EN010132/APP/WB6.2.15]	No significant residual effects are predicted during construction, operation and decommissioning of the Scheme			No Change		
Glint and Glare [EN010132/APP/WB6.2.16]	No significant residual effects are predicted during construction, operation and decommissioning of the Scheme			No Change		
Air Quality [EN010132/APP/WB6.2.17]	No significant residual effects are predicted during construction, operation and decommissioning of the Scheme.			No Change		
Socio-Economic, Tourism and Recreation [EN010132/APP/WB6.2.18]	Construction	Inbound workers to increase accommodation occupancy rates and resultant need for FTE in the accommodation sector.	Major-moderate beneficial, Significant.	None	Major-moderate beneficial, Significant.	No Change
Socio-Economic, Tourism and Recreation [EN010132/APP/WB6.2.18]	Construction	Impact upon the local area with regards to the uplift in occupation	Major-moderate beneficial, Significant.	None	Major-moderate beneficial, Significant.	No Change

		rates for accommodation units.				
Socio-Economic, Tourism and Recreation [EN010132/APP/WB6.2.18]	Construction	Access to employment within the Local Impact Area.	Moderate beneficial, Significant.	None	Moderate beneficial, Significant.	No Change
Socio-Economic, Tourism and Recreation [EN010132/APP/WB6.2.18]	Construction	Access to education within the Local Impact Area.	Moderate beneficial, Significant.	None	Moderate beneficial, Significant.	No Change
Socio-Economic, Tourism and Recreation [EN010132/APP/WB6.2.18]	Construction	Landscape and visual impact on local tourist attractions	Moderate Adverse, Significant.	Planting and grassland reversion, reinforcement of existing woodland/scrub and hedgerow cover, additional hedgerow trees, woodland planting, tree and hedge planting adjacent to watercourses, planting along the boundary of	Moderate Adverse, Significant.	No Change

				substations and energy storage areas, 5m wide shelterbelts, planting along transport routes, footpaths and bridleways and hedgerow planting along field boundaries.		
Socio-Economic, Tourism and Recreation [EN010132/APP/WB6.2.18]	Construction	Short-term temporary closure of the Trent Valley Way Long Distance Recreational Route.	Moderate Adverse, Significant.	Any crossing or traffic conflict points will be overseen by spotters or banksmen for HGVs.  Diversions to routes will be appropriately signed, and the duration and length of diversions will be optimised to minimise	Moderate Adverse, Significant.	No Change

				<p>impacts on accessibility and desirability.</p> <p>Other measures include: speeds to be limited to 10mph, drivers to give way to PRow users, any damage to PRow etc.</p>		
<p>Socio-Economic, Tourism and Recreation [EN010132/APP/WB6.2.18]</p>	<p>Construction</p>	<p>Short-term temporary closure due to cable burying upon National Byways.</p>	<p>Moderate Adverse, Significant.</p>	<p>Any crossing or traffic conflict points will be overseen by spotters or banksmen for HGVs.</p> <p>Diversions to routes will be appropriately signed, and the duration and length of diversions will be optimised to minimise impacts on</p>	<p>Moderate Adverse, Significant.</p>	<p>No Change</p>

				<p>accessibility and desirability.</p> <p>Other measures include: speeds to be limited to 10mph, drivers to give way to PRow users, any damage to PRowS etc.</p>		
<p>Socio-Economic, Tourism and Recreation [EN010132/APP/WB6.2.18]</p>	Decommissioning	Uplift in accommodation demand relating to the influx of temporary workers.	Moderate Beneficial, Significant.	None	Moderate Beneficial, Significant.	No Change
<p>Soils and Agriculture [EN010132/APP/WB6.2.19]</p>	Operation	Recovery of organic soil matter under extended fallow.	Moderate beneficial, significant.	None	Moderate beneficial, significant.	No Change
<p>Soils and Agriculture [EN010132/APP/WB6.2.19]</p>	Operation	Transfer of arable land to new diversified enterprise.	Moderate beneficial, significant.	None	Moderate beneficial, significant.	No Change

Waste [EN010132/APP/WB6.2.20]	No significant residual effects are predicted during construction, operation and decommissioning of the Scheme				No Change	
Other Environmental Matters: Human Health [EN010132/APP/WB6.2.21]	Construction	Access to employment within the Local Impact Area.	Moderate beneficial, Significant.	None	Moderate beneficial, Significant.	No Change
Other Environmental Matters: Human Health [EN010132/APP/WB6.2.21]	Construction	Access to education within the Local Impact Area.	Moderate beneficial, Significant.	None	Moderate beneficial, Significant.	No Change
Other Environmental Matters: Human Health [EN010132/APP/WB6.2.21]	Construction	Construction traffic impacts and short-term temporary closure of the Trent Valley Way, and National Byways long distance recreational routes.	Moderate Adverse, Significant.	Any crossing or traffic conflict points will be overseen by spotters or banksmen for HGVs.  Diversions to routes will be appropriately signed, and the duration and length of diversions will be optimised to minimise	Moderate Adverse, Significant.	No Change



				<p>impacts on accessibility and desirability.</p> <p>Other measures include: speeds to be limited to 10mph, drivers to give way to PRow users, any damage to PRowS etc.</p>		
<p>Other Environmental Matters:</p> <p>Major Accidents and Disasters</p> <p>[EN010132/APP/WB6.2.21]</p>	<p>No significant residual effects are predicted during construction, operation and decommissioning of the Scheme</p>			<p>No Change</p>		