

# A1 Birtley to Coal House

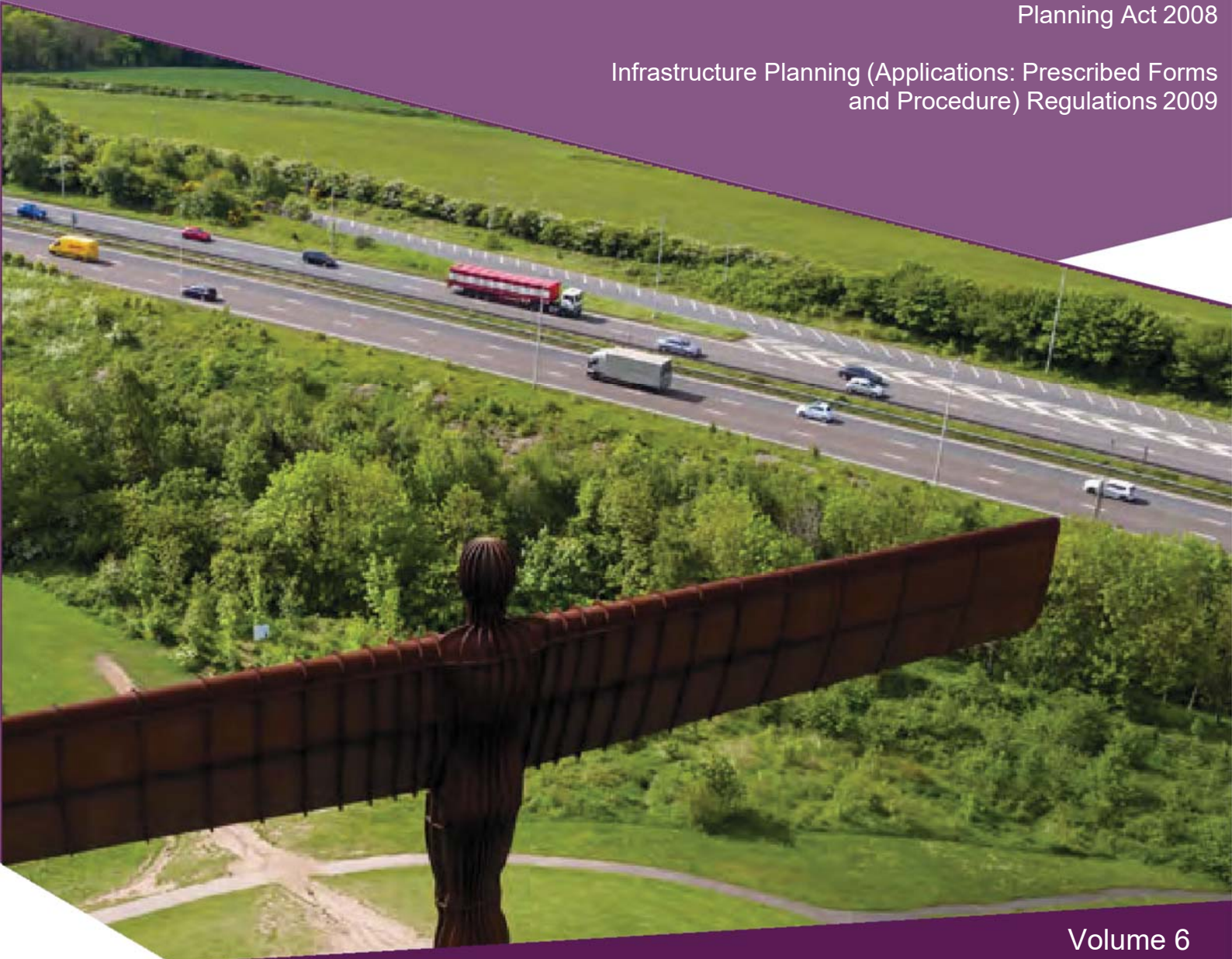
## Scheme Number: TR010031

### 6.3 Environmental Statement – Appendix 11.9 Sensitive Receptors

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms  
and Procedure) Regulations 2009



Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning  
(Applications: Prescribed Forms and  
Procedures) Regulations 2009**

**A1 Birtley to Coal House  
Development Consent Order 20[xx]**

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**Environmental Statement -  
Appendix**

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<b>Regulation Reference:</b>	APFP Regulation 5(2)(a)
<b>Planning Inspectorate Scheme Reference</b>	TR010031
<b>Application Document Reference</b>	TR010031/APP/6.3
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## SENSITIVE RECEPTORS

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### 1.1. ADDRESS BASED RECEPTORS

#### PROPOSED/APPROVED SENSITIVE RECEPTORS

- 1.1.1. **Table 9-1** presents a summary of the applications which have been identified as located within the calculation area including whether or not these applications are ‘pending’ a decision, or have been ‘granted’ approval. Where approved, consideration has been given as to whether or not these developments have been built and if they were already included within the AddressBase Plus® data. Where not included, it is detailed within the table whether these receptors have been added manually to the receptor categories, or alternatively how they have been considered within the assessment.

**Table 9-1 - Key developments within the calculation area subject to planning applications (pending or granted)**

Application reference	Planning authority	Pending/granted	Site/development description	How accounted for within the assessment
DC/17/00177 /FUL	Gateshead Council	Granted	Renewal of the heating system to six tower blocks involving the construction of a new external single storey detached plant room, the introduction of ground source heat pumps and replacement windows with double glazed units (additional information received 03/05/17, 08/05/17 and 09/05/17).	Approved development not noise sensitive, but associated dwellings already included within AddressBase Plus data
DC/15/00404 /FUL	Gateshead Council	Granted	<u>Northside Birtley</u> - Erection of 147 dwellings with associated parking and landscaping (amended plans including increased site area and additional information received 12/06/15 and 22/07/15, amended plans and additional information received 14/08/15 and additional information received 18/08/15 and	This development has been completed, but was not represented within the AddressBase Plus® data. Therefore, additional entries have been made to the ‘Residential’ receptor category based on the latest

Application reference	Planning authority	Pending/ granted	Site/development description	How accounted for within the assessment
			07/09/15, amended document received 21/09/15).	approved scheme masterplan.

1.1.2. None of the sensitive developments were identified to be approved and not yet built.

### EXISTING ADDRESS BASED RECEPTORS

1.1.3. **Table 9-2** details the number of receptors that have been identified within the calculation area (see **Paragraph 11.6.10** of the ES Chapter) for the Scheme, as well as the names of the non-residential receptors.

**Table 9-2 - Number of noise sensitive receptors within the calculation area**

Receptor type	Number of receptors within calculation area	Receptor names
Residential	5666	-
Temporary residential	3	Bowes Incline Hotel The Stables Lodge Ravensworth Arms Hotel
Medical	0	-
Educational	15	Marquis Way Centre (adult training centre) Skills Academy for Construction Cromer Avenue Playgroup Ravensworth Terrace Primary School St Annes Catholic Primary School Oakfield School House Harlow Green Community Primary School Chowdene Children's Centre (2nd Home Childcare) Birtley East County Nursery School Birtley East Primary School Mulberry Bush Nursery Washington Community Resource Centre

Receptor type	Number of receptors within calculation area	Receptor names
		Oakfield Junior School Oakfield Infant School Joseph Swan Academy
Religious/place of worship	6	Chapel within Birtley Cemetery Cromer Avenue United Reform Church Lamesley Childcare, St Andrews Church Church of the Latter Day Saints St Andrews Church St Annes RC Mass Centre
Community facilities sensitive	7	Ravensworth Riding Club Waiting room within Birtley Cemetery Foxpond Fishery Fishing Lakes and Cafe Birtley Crematorium Remembrance room within Birtley Cemetery Community Centre, Knoulberry Road Mary Saunders Memorial Communal Rooms
Community facilities other	0	-
Outdoor recreation parks	8	Rear of Western Moor (open area) Mary Saunders Bowling Green Central Area, Calderwood Crescent Bowling Green within St Annes Recreation Ground Birtley Town Park, Durham Road Joseph Swan Academy Playing Fields Tennis Courts at Northside Stables Oakfield School Playing Fields

## 1.2. NON ADDRESS BASED RECEPTORS

### NOISE IMPORTANT AREAS

- 1.2.1. A number of NIAs have been identified within the operational road traffic noise Study Area. These include those which are within, or overlap with, the calculation area, the 1km boundary and the wider area 50m buffers (see **Paragraph 11.6.10** of the ES Chapter). Due to the Scheme traffic data including for the combined effect of both S2NB and the Scheme, many of the wider area 50m buffers arise as a result of effects associated with S2NB, not the Scheme itself. Appendix 11.10 (**Application Document Reference TR010031/APP/6.3**) presents consideration to all NIAs within the Study Area. Table 9-3 presents a summary of those NIAs which are potentially affected by the Scheme and which have therefore been considered further within this assessment.

**Table 9-3 - NIAs potentially affected by the Scheme**

NIA	Location	Owner
NIAs within the calculation area		
6629	A small section of Coach Road to the south of its junction with Cross Lane encompassing one property	Highways England
6630	A small section of Coach Road to the south of NIA 6629 encompassing one property	Highways England
2498	In the north of the Scheme on the A1 to the north of junction 67 (Coal House), also including Coach Road/Banesley Lane to the south of the A1.	Highways England
2449	On Durham Road, from the 1km boundary to just north of the junction with Hertford/Harlow Green Lane. This NIA also extends further north outside the 1km boundary.	Gateshead Council
2450	On Durham Road to the south of its junction with Hertford/Harlow Green Lane to Smithyford in the south	Gateshead Council
6631	On Cowen Gardens off Durham Road.	Gateshead Council
6632	On Durham Road close to junction 66 (Eighton Lodge) of the A1.	Gateshead Council
2451	On the A1 between junctions 65 (Birtley) and 66 (Eighton Lodge).	Highways England
10048	In the north of Birtley on the A167 Newcastle Bank from the residential edge in the north of Birtley to the A167 junction with Long Bank.	Gateshead Council

NIA	Location	Owner
2453	In Birtley on Newcastle Road immediately to the west of Durham Road at its junction with Windsor Road.	Gateshead Council
6633	On the A1 to the north of junction 65 (Birtley) and also encompassing Northside in Birtley, the B1288 in Birtley, the A1231, parts of Beamish View and Brightlea	Highways England and Gateshead Council
6634	To the east of Birtley at the junction of the A1231 and the B1288,	Highways England and Gateshead Council
NIAs within the 1km boundary (but not within or overlapping the calculation area)		
2454	On Durham Road south of the Scheme, from just north of the junction with Esk Terrace, south to the 1km boundary. This NIA also extends further south outside the 1km boundary.	Gateshead Council
NIAs within the wider area 50m buffers (but not within or overlapping the 1km boundary or calculation area) <sup>1</sup>		
2436	Between SN2B and the Scheme but distant from both	Highways England and S Tyneside
2479	Between SN2B and the Scheme	Gateshead Council
2467	East of the Scheme	Sunderland Council
6653	Southeast but distant from the Scheme	Highways England and Sunderland Council
<sup>1</sup> NIAs that are significantly removed (distant) from the Scheme or in closer proximity to SN2B and not expected to be subject to a potentially significant effect from the Scheme have been scoped out of this assessment (see Appendix 11.9 (Application Document Reference TR010031/APP/6.3)).		

## DESIGNATED AREAS AND FOOTPATHS

- 1.2.2. **Table 9-4** details the designated area receptors (e.g. Areas of Outstanding Natural Beauty (AONB), National Parks (NP), Special Areas of Conservation (SAC), Special Protection Areas (SPA), Site of Special Scientific Interest (SSSI) and Scheduled Monuments (SM)) and also key<sup>1</sup> rights of way that are located within the 1km boundary (see **Paragraph**

<sup>1</sup> A 'key' right of way has been defined as a, 'bridleway', 'byway open to all traffic', 'restricted byway', 'other route with public access', 'national trail', 'long distance route' or 'recreational route' as identified from OS LandRanger mapping. It does not include other rights of way such as 'footpaths' 'footways' (pavements) or 'core paths'.



11.6.10 of the ES Chapter). In addition, Longacre Wood and the Angel of the North have been included as 'other cultural assets'.

**Table 9-4 - Designated areas and key rights of way within the operational road traffic calculation area and 1km boundary**

Receptor type	Category	Name and location	1km boundary	Calculation area
Designated areas	Area of Outstanding Natural Beauty	None	-	-
	National Parks	None	-	-
	Special Areas of Conservation	None	-	-
	Special Protection Areas	None	-	-
	Sites of Special Scientific Interest	None	-	-
	Scheduled Monuments	Ravensworth Coal Mill (Historic England List ID: 1015922). Within the north-western edge of the calculation area, to the west of the A1, on the west side of Coach Road.  Bowes Railway (Historic England List ID: 1003723). Passing under the A1 in a south-west to north east orientation, south of junction 66 (Eighton Lodge).	Yes  Yes	Yes  Yes
Key rights of way	Bridleways	Dismantled Railway north of the A1 and south of Allerdene, linking southern edge of Allerdene with	Yes	Yes

Receptor type	Category	Name and location	1km boundary	Calculation area
		High Eighton Farm and Low Eighton. Bridleway linking the dismantled Railway with Low Eighton Bridleway linking High Eighton Farm with Dunkirk. The Great North Forest Heritage (GNFH) Trail – Also see National Trails. Follows the line of Bowes Railway SM as referenced above	Yes Yes Yes	Yes Yes Yes
	Byways open to all traffic	None	N/A	N/A
	Restricted byways	None	N/A	N/A
	Other routes with public access	None	N/A	N/A
	National trails	The GNFH Trail – Follows the line of Bowes Railway Ancient Monument - Also see Bridleways.	Yes	Yes
	Long distance routes	None	N/A	N/A
	Recreational routes	None	N/A	N/A
Other cultural assets	-	Long Acre Wood	Yes	Yes
	-	The Angel of the North	Yes	Yes

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