



PAUL HICKING ASSOCIATES

ARCHITECTURAL TECHNICIAN AND ECOLOGY

**PROPOSED CARE HOME AND SUPPORTED
LIVING ACCOMMODATION AT
DARWIN DRIVE
SHERWOOD ENERGY VILLAGE
OLLERTON**

HRA SHADOW SCREENING ASSESSMENT

(September 2023)

REPORT REF: 2354 - PHA



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REPORT REF: 2354- PHA

CLIENT: Millhouse Care

ECOLOGIST: Paul Hicking Associates
12 Beaurepaire Crescent
Belper
Derbyshire
DE56 1HR



Report Prepared By:

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Paul Hicking 26th September 2023
Director

Report Checked By:

.....
Paul Hicking FdSc 26th September 2023
Director

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1. INTRODUCTION

This HRA Screening Assessment has been undertaken By Paul Hicking Associates on Behalf of Millhouse Care with regards to the proposed care home and supported living accommodation at land at Darwin Drive, Sherwood Energy Village, Ollerton, Nottinghamshire as an indication of the potential impact on the identified European Sites of Birklands and Bilhaugh and Birklands West and Ollerton Corner SSSI Ref 1/91 and the Sherwood Forest Special Protection Area (ppSPA).

The development proposals comprise of the construction of a new care home for up to 90 residents and supported living accommodation for up to 29 residents with associated hard and soft landscaping. The site is located within an area designation by the LPA for development.

The development sites at present comprises of the following habitats which were assessed using the UK Habitats Classification (ukhab, 2021):

- w1g6 – native species deciduous trees
- g3 – neutral grassland
- g4 – modified grassland
- j26 – dry ditch

This document provides a basic assessment of the potential threats upon the existing European SSSI and ppSPA habitats within close proximity of the development site using the full HRA screening assessment of January 2017 and the ecological assessment survey was undertaken in August 2023 by Paul Hicking Associates.

1.2 CONSERVATION STATUS OF SSSI AND PPSPA HABITATS

The following table outlines the current status of the existing habitats based upon the current Natural England Assessment for each site

European Site	Quantity of SSSI units	Conservation status
Birklands and Bilhaugh SAC	4	3/4 Unfavourable – recovering 1/4 Unfavourable – recovering
Sherwood Forest ppSPA	52	13/60 Favourable 43/60 Unfavourable – recovering 2/60 Unfavourable – no change 2/60 Unfavourable – declining

Wellow Park SSSI	7	001/006 Unfavourable – recovering 007 – Favourable
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2. SITE PRESSURES AND THREATS

The following table outlines the current identified pressures and threats upon European sites

Threat/Pressures	Birklands & Bilhaugh SAC	Sherwood Forest ppSPA	Wellow Park SSSI
Air pollution	Minor impact from staff and visitor vehicles	Minor impact from staff and visitor vehicles	Minor impact from staff and visitor vehicles
Disease	n/a	n/a	n/a
Human induced hydraulic changes	n/a	n/a	n/a
Loss or Fragmentation of habitat	n/a	n/a	n/a
Public access/ disturbance	n/a	n/a	n/a

3. LPA HOUSING POLICY

The following table outlines the current identified housing demand within 5km of the SSSI and ppSPA sites;

Location	Plan Policy No.	Employment	Proposed Development
Ollerton	ShAP 3	n/a	Unknown

The following table outlines the current identified housing provided by the proposed development within 5km of the SSSI and ppSPA sites;

Location	Plan Policy No.	Employment	Proposed Development
Ollerton	ShAP 3	n/a	90 bed care with 29 unit supported care

4 ASSESSMENT OF PROPOSED DEVELOPMENT SITE

The following table outlines the pressures and threats upon the European Sites identified by the proposed development;

Threat/Pressures	Birklands & Bilhaugh SAC	Sherwood Forest ppSPA	Wellow Park SSSI
Air pollution	None – the development site proposes residential care and therefore residents do not drive a vehicle	None – the development site proposes residential care and therefore residents do not drive a vehicle	None – the development site proposes residential care and therefore residents do not drive a vehicle
Disease	n/a	n/a	n/a
Invasive species	n/a	n/a	n/a
Human induced hydraulic changes	n/a	n/a	n/a
Loss or Fragmentation of habitat	None	None.	None.
Breeding populations of nightjar and woodlark	None – the development site is not located within habitats associated with these species	None – the development site is not located within habitats associated with these species	None – the development site is not located within habitats associated with these species
Public access/ disturbance	n/a	n/a	n/a
Change in land management	n/a	n/a	n/a
Bird mortality due to predation and traffic	n/a	n/a	n/a
Modification of cultivation practices	n/a	n/a	n/a
Physical modification	n/a	n/a	n/a

Planning Permission: general	n/a	n/a	n/a
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5 CONCLUSION

This HRA Screening Assessment has outlined the threats and pressures consistent with those identified within the 2017 LPA Screening Assessment and it is assumed that the 2017 assessment has been used when identifying land suitable for the designation of land for development including the proposed development site.

This screening assessment concludes the following;

The development is currently identified as land designated for development by the LPA.

The development site is detached from the designated sites identified within this assessment by distances greater than 1km, urban and commercial development and major road network.

The development site is currently a vacant and unused area of hardstanding and soft landscaping previously used for car parking.

The development proposes the introduction of a residential care home with supported living accommodation. Care homes are encouraged to work with the local community as a social hub to allow residents to continue hobbies and recreation.

Vehicles to and from the development is likely to be by staff, family visitors and support deliveries. The introduction of all electric vehicles will eventually further reduce the impact upon air pollution at a localised level. It is likely that an organised visit by small coach bus to Sherwood Forest may occur for some of the residents but this is likely to be infrequent.

Disease and invasive species are avoided through the introduction of new habitats which contain native species and of local provenance and which are sourced locally.