

Ecology Advice note for Libra Textiles Ltd regarding proposed extension to Boundary Outlet, Park lane, Shiremoor, North Tyneside NE27 0BS

This is a note to confirm the findings of walk over observations on 11th and 12th February and a desk-based study undertaken in March 2024.

The following sources were used as part of the desk-based study:

Source	Data	Rationale
Magic Maps MAGIC (defra.gov.uk)	The MAGIC website provides authoritative geographic information about the natural environment from across government.	MAGIC is the data provider for statutorily designated sites, ancient woodlands and Local Nature Reserves as well as any granted European Protected Species (EPS) Applications in England.
Google Earth Pro	Historical and more recent aerial images	Provides historical context of current and previous land use and habitats.
Planning portal (North Tyneside County)	Provides a comprehensive list, including submitted documents relating to all planning applications listed within a local authority area	To review any current and/or previous planning applications within the area of search.

Results and Assessment

Ecological Receptor	Results and Assessment
Presence of designated sites	<p>There are no statutory sites located within, or immediately adjacent to the proposed development site.</p> <p>There are no non-statutory sites located within, or immediately adjacent to the proposed development site.</p> <p>The closest designated site is Silverlink Biodiversity Park Local Nature Reserve (LNR) located approximately 300 metres south of the proposed development site.</p> <p>The closest non-statutory site is Silverlink Biodiversity Park Local Wildlife Site (LWS) located approximately 300 metres south of the proposed development site.</p>

Ecological Receptor	Results and Assessment
<p><i>Presence or likely presence of protected species and other species of note</i></p>	<p>No protected species were observed during the walk over survey.</p> <p>There are European Protected species records for:</p> <ul style="list-style-type: none"> • Great crested newts associated with Silverlink Biodiversity Park LNR located approximately 300 metres south of the proposed development site. • Bats associated with residential housing approximately 700m north west of the proposed development site. <p>Based on the desk study and walk over, the proposed development is regarded unsuitable for use by great crested newts due to lack of suitable breeding and sheltering habitats.</p> <p>The proposed development site has negligible potential to support bat roosts. However, habitats (trees and introduced shrubs) within the proposed development and the adjacent the farm field provide potential foraging resources for local bat populations.</p>
<p><i>Nesting and other significant use by birds</i></p>	<p>Robin, blackbird and blue tit were observed within the proposed development site during the February 2024 walk over. Skylark were seen and heard in the farm field to the immediate west.</p> <p>There is high potential for nesting birds to be present on and immediately adjacent to the proposed development site during the bird breeding season (February to September).</p>
<p><i>Presence of important habitats and species (including Species and Habitats listed under Section 41 of the Natural Environment and Rural Communities (NERC) Act 2006</i></p>	<p>There are no important habitats located within or immediately adjacent to the proposed development site.</p> <p>The boundary habitats within the proposed development site have potential to support hedgehog throughout the year.</p>
<p><i>Presence of invasive non-native species listed on Schedule 9 of the Wildlife and Countryside Act 1981 (as amended)</i></p>	<p>The following non-native plant species were found present within the proposed development:</p> <ul style="list-style-type: none"> • Japanese rose amongst north boundary tree group • Cotoneaster sp. along north boundary • Cotoneaster sp. amongst the introduced shrub (amenity planting)

Prepared by Janette Gazzard, CIEEM Senior Ecologist
for Ecology Services UK Ltd 4th March 2024



Image showing hardstanding (car parking) which is present throughout the proposed development site



Image showing example of boundary vegetation suitable for supporting nesting birds and hedgehogs



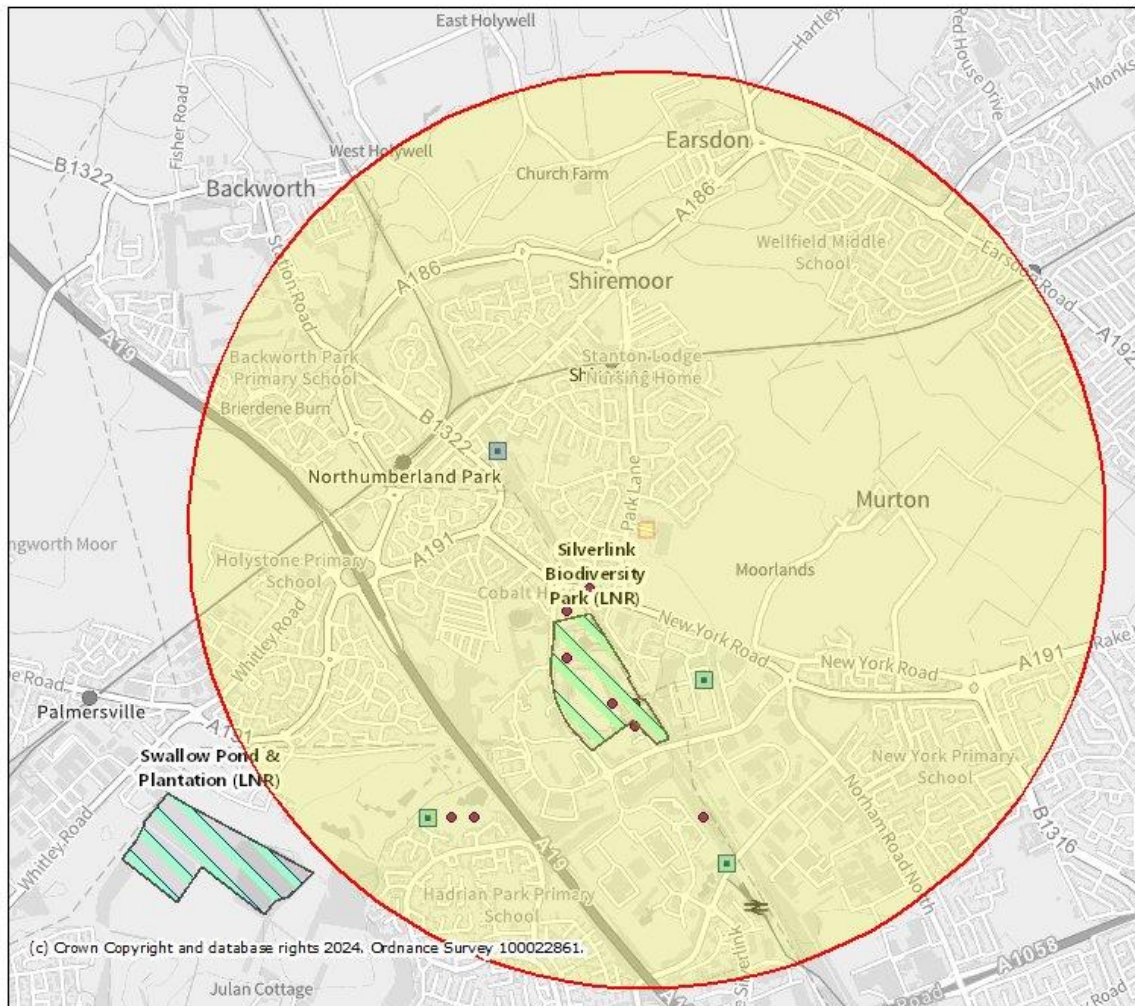
Image showing example of Introduced shrub. Dense shrub planting has potential to support nesting birds




Close up image of cotoneaster species found amongst the introduced shrub planting

MAGiC


Boundary Outlet, Shiremoor




Legend


 Local Nature Reserves (England)


Granted European Protected Species Applications (England)

 Amphibian

 Bat


 Cetacean


 Invertebrate

 Other Mammal

 Plant

 Reptile

 Great Crested Newt Class

 Survey Licence Returns (England)

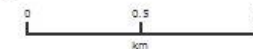
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