

Ecology response amended for H/24/97212 26 LAKEWOOD ROAD, CHANDLER'S FORD, EASTLEIGH, SO53 1EW

Proposed two storey side extensions. Single storey side extension. First floor side and rear extensions. Velux roof. Alterations to fenestration.

Claire Campbell-Best

9/5/24

I have reviewed the site photos. The area impacted by construction does not contain habitat suitable for great crested newts, toads, hedgehogs or stag beetles. The rest of the garden appears to be amenity lawn, bare ground and hardstanding. There is a line of small shrubs along part of the side fence. I don't see any potential features for bats or nesting birds except for decayed wood fascia with a large hole at the rear of the garage/ single storey outbuilding (labelled Log Store on the existing ground floor and site plan. This area is proposed to be removed and replaced by a shed/store.

A preliminary bat roost assessment may be required. I am happy to review internal photos of the roof of the garage and closer photos of this area to see whether they can provide any additional information first.

Lisa Malter

Ecologist

22/4/24

This site is in an amber impact risk zone for great crested newts. There are records nearby for bats, swifts, toads, hedgehogs and stag beetles. I need to review close up photos of all aspects of the roof, windows, soffits, fascia and flashings taken in good light to determine whether any surveys will be required.

Biodiversity enhancements will be required in accord with Local Plan policy DM 11 and NPPF paragraph 180. A bat brick and a swift brick may be appropriate for this building.

The Bat Conservation Trust recommends installing a bat brick/box at least 4 m above the ground, away from artificial light sources, sheltered from strong winds and exposed to the sun for part of the day, facing south, south-east or south-west. (<https://www.bats.org.uk/our-work/putting-up-your-box>)

Swift nest boxes are best positioned under the eaves or on walls facing north, northeast or north-west out of direct sunlight, five metres above the ground, with clear adjacent airspace so swifts can access them in a high-speed direct flight. (<https://www.swiftconservation.org/Nestboxes%26Attraction.htm>)

Additional information is available at:

<https://sussexwildlifetrust.org.uk/discover/in-your-garden/article/31>, planting for bats

<https://www.wildaboutgardens.org.uk/sites/default/files/2022-03/WAG16%20Bats%20updated%202022%20WEB.pdf> - Stars of the Night guide to attract bats into your garden

<https://www.rhs.org.uk/science/conservation-biodiversity/wildlife/plants-for-pollinators>

<https://www.bats.org.uk/our-work/buildings-planning-and-development/bat-boxes>

<https://www.hampshireswifts.co.uk/nesting>

<https://www.rspb.org.uk/birds-and-wildlife/advice/how-you-can-help-birds/nestboxes/nestboxes-for-small-birds/>

<https://www.swift-conservation.org/OurLeaflets.htm>

<https://www.hedgehogstreet.org/help-hedgehogs/hedgehog-homes/>

www.bats.org.uk/resources/guidance-for-professionals/landscape-and-urban-design-for-bats-and-biodiversity

<https://ptes.org/my-garden/>

<https://www.ukbutterflies.co.uk/foodplants.php>

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