

Ecology response amended for H/23/96435 73 KINGSWAY, CHANDLER'S FORD, EASTLEIGH, SO53 1FH

Single storey rear extension, loft conversion to include hip to gable roof alterations and rear dormer and front porch

Claire Campbell-Best

5/2/24

I have reviewed the Bat and Protected Species Survey & CEMP by Eco Logic (January 2024). The report states that bats were not present at the time of the survey and it is unlikely that bats would be present in this building.

Please could you add the following informative to the decision notice:

In the unlikely event of any bats being found during demolition or construction, all work must stop immediately, and Natural England must be called. Additional information is available on the Bat Conservation Trust website at <https://www.bats.org.uk/advice/im-working-on-a-building-with-bats/ive-found-a-bat-during-works>.

As a precautionary measure during the works, any excavations or pipework, which are to remain open overnight, should be fenced or covered to prevent potential access to these areas by fox, hedgehog etc., which could cause entrapment or injury, with a suitable small animal escape ramp in the unlikely event of entrapment.

The biodiversity enhancements recommended in the report are satisfactory and can be implemented.

New exterior lighting should be avoided, but if necessary for security purposes, then the latest updated lighting guidance note (GN08/23) should be followed. This is available at [Guidance Note 8 Bats and Artificial Lighting | Institution of Lighting Professionals \(theilp.org.uk\)](https://www.theilp.org.uk/Guidance%20Note%208%20Bats%20and%20Artificial%20Lighting)

Lisa Malter

Ecologist

30/11/23

This property is within an amber impact risk zone for great crested newts, with records of bats, hedgehogs and stag beetles nearby. There are records of nesting swifts in the wider area.

The proposed rear extension and front porch would be on existing hard standing, however the photo of this house on Google maps shows some potential bat roost features on the roof.

A preliminary bat roost appraisal, a precautionary working method for terrestrial great crested newts, stag beetles and hedgehogs, and biodiversity enhancements are required.

The precautionary working method should include all building materials to be stored on hard standing or on pallets, any excavations must be covered at night or be fitted with a small animal escape ramp, and no fires can be lit on site. Any animals found on site should not be handled but be allowed to move away to a place of safety on their own.

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](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/>

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