

Ecology response amended for H/24/97363 22 KINGSWAY GARDENS, CHANDLER'S FORD, EASTLEIGH, SO53 1FE

## REPLACEMENT SINGLE STOREY REAR EXTENSION AND ASSOCIATED ALTERATIONS

Claire Campbell-Best

24/6/24

I have reviewed the site photos and do not see any potential bat roost features. The vegetation between the terrace and the lawn could provide habitat for toads, and hedgehogs.

A precautionary working method for hedgehogs and toads is required and must include the following information:

Any vegetation, dead wood, fallen leaves, or building materials which could shelter small mammals must be dismantled/cleared by hand to ensure that no animals become trapped.

Any excavations or open pipes will need to be covered at night or provided with an escape ramp (rough board at a shallow angle) to allow animals such as hedgehogs and toads to escape if they fall in. All chemicals and hazardous materials must be stored safely in lockable cabinets to prevent them from being accessed by hedgehogs. Waste must be kept in locked containers or removed from site daily.

If hedgehogs, toads or other small animals are found on site, they must be allowed to move away to safety. If any hedgehogs appear to be in distress, a hedgehog rescue worker should be contacted. Information is available on the website of the British Hedgehog Preservation society at <https://www.britishhedgehogs.org.uk/found-a-hedgehog/>.

Lisa Malter

Ecologist

23/5/24

This site is in a green impact risk zone for great crested newts. There are records of bats, common toads, hedgehogs, stag beetles and nesting swifts nearby.

To determine whether any surveys are required I need to review close-up photos of the existing single storey roof and any areas which would be affected by the proposal.

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](http://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>

Lisa Malter

Ecologist