

Ecology response amended for H/23/96299 12 OAKMOUNT ROAD, CHANDLER'S FORD, EASTLEIGH, SO53 2LH

Part two storey, part single storey rear/side extension.

Alex Stone

22/11/23

I have reviewed the photos and can see irregularities in some roof tiles which should be checked by a suitably qualified ecologist for bat roost potential. There may be potential habitat for amphibians and nesting birds in the garden. The ecologist should include appropriate biodiversity enhancements in their report.

Lisa Malter

Ecologist

2/11/23

This site is in an amber great crested newt impact risk zone. There are records of nesting swifts and bats very close to the site, possibly in an adjacent property, and records of hedgehogs in the neighbourhood.

The proposal involves the roof of the rear elevation. To determine whether further survey is required I need to review photos of the entire roof, soffits, fascia, and flashing especially around the chimney and the garden areas which would be impacted by the extension.

Biodiversity enhancements will be required. A bat brick and a swift brick may be appropriate for this building. Additional swift bricks/boxes are especially needed in this area of Chandler's Ford.

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/>

Lisa Malter

Ecologist