

Ecology response amended for H/24/97219 MICHANN, ALBERT ROAD, HEDGE END,
SOUTHAMPTON, SO30 0DJ

Two storey rear extension following demolition of the existing conservatory and utility room,
covered front porch and alterations to fenestration

Claire Campbell-Best

23/5/24

I have reviewed the site photos. The rear dormer has hanging tiles, a few of which have slipped, providing a potential bat roost feature. There are a few roof tiles which appear to be slightly raised particularly close to the existing utility room extension and near the dormer. There are also broken and missing ridge tiles and raised roof tiles on the roof ridge near the dormer over the conservatory. There are a few slipped tiles on the front roof near the front door and some slightly raised tiles near the chimney. There are some slipped tiles showing near the ridge line behind the tree in the photo labelled side elevation to the south east. There may be gaps behind the wooden fascia facing northwest at the side of the house.

A preliminary bat roost assessment is required before determination, and further activity surveys may be needed.

Precautionary working methods for hedgehogs and stag beetles will be required and can be conditioned.

Lisa Malter

Ecologist

30/4/24

This site is in a green impact risk zone for great crested newts. There are records of bats and stag beetles nearby and hedgehogs in the wider area.

The proposals will affect the existing roof. Photos are required to determine whether a survey will be required. The photos should be taken up close, in good light, and include all areas of the roof, soffits, fascia, cladding, flashing, and areas around the windows.

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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