

Additional Ecology response for H/23/95499 1 HOME FARM, ST JOHNS ROAD, HEDGE END, SOUTHAMPTON, SO30 4DF

Construction of new pitched roof garage and flat roof side extension of house conversion of existing garage to living accommodation.

Alex Webb

31/8/23

I have reviewed the site photos and do not see any potential habitat or opportunities for bats, badgers, hedgehogs, stag beetles, common lizards, slow worms, and adders on this site. No further surveys are needed. Biodiversity enhancements as detailed below would be appropriate and are required.

Exterior lighting must not illuminate any vegetation or bat or swift nest boxes, as this will deter occupation by these species.

Lisa Malter

Ecologist

23/8/23

There are records of bats, badgers, hedgehogs, stag beetles, common lizards, slow worms and adders near this site. To determine whether a survey is required, I need to review photos of any areas of the house and garden which might be affected by this proposal.

Biodiversity enhancements will be required. 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/>

Lisa Malter

Ecologist