

Ecology response for H/26/101519 BAYTREE HOUSE, 1 GRANGE FARM, GRANGE ROAD, NETLEY ABBEY, SOUTHAMPTON, SO31 5FF

Single storey side and single storey rear extension, loft conversion, addition of roof lights and alterations to the fenestration to include the provision of an annex (Resubmission H/21/91963)

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6/7/26

This site is in an amber impact risk zone for great crested newts. There are records of bats nearby and nesting swifts, slow worms and hedgehogs in the wider area.

The property is located adjacent to Westwood Nature Reserve which supports broad habitats that can be regarded as of high quality for foraging and commuting bats.

I have reviewed the photos submitted for the previous application in January 2022 and did not see any potential bat roost features. The specific areas impacted by these proposals are not likely to have changed from the 2022 photos. There is some potential for the flashing where the chimney meets the roof to have changed since 2022. The window next to the chimney is proposed to be changed, so care must be taken for scaffolding to avoid disturbing the flashing in that location.

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 informed. 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>.

I don't see any potential habitat for slow worms or hedgehogs immediately adjacent to the house, although these species might be using the edges of the garden.

A precautionary working method must be used to prevent harm to wildlife that could be using this site. It should include:

All building materials to be stored on hard standing or on pallets, as far as possible from hedgerows, scrub or potential habitat.

Any excavations must be covered at night or be fitted with a small animal escape ramp

No fires can be lit on site.

Waste must be stored in a skip and not be allowed to accumulate in piles which could be used by wildlife. Any chemicals and fuels must be stored carefully and away from potential wildlife habitat.

Any animals found on site should not be handled but be allowed to move away to a place of safety on their own.

Biodiversity enhancements will be required in accord with Local Plan policy DM 11 and NPPF (December 2024) paragraphs 187d and 192 b. A bat box and a swift nest box 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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