

Ecology response amended for H/24/97379 ALLANDALE, BRIDGE ROAD, BURSLEDON, SOUTHAMPTON, SO31 8AL

Single storey extension to the rear of the property, alterations to garage roof, and front of garage to be brought back in line with front door.

Alex Stone

8/8/24

I have reviewed the site photos and do not see any potential bat roost features on the house except for the hanging tiles on the front elevation. This area of the front elevation would not be impacted by the proposals. The rear garden does not appear to have suitable habitat for great crested newts next to the house.

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 called. 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>

A precautionary working method for hedgehogs and stag beetles is also required.

The precautionary working method 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, and 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 animals found on site should not be handled but be allowed to move away to a place of safety on their own.

Biodiversity enhancements can be conditioned or agreed before determination.

Lisa Malter

Ecologist

20/6/24

There are records of bats, hedgehogs, and stag beetles near this site with nesting swifts in the wider area.

It is in a green impact risk zone for great crested newts. There are records of great crested newts in the area, however there are major roads between these records and this site.

Green (moderate habitat, may be present) or **White** (low suitability, low probability of

presence) – If a development has suitable habitats or features on site for newts, further survey may be necessary to show either no risk or how risks are dealt with.

Close-up photos of all areas impacted by the proposal are required to determine whether any surveys will be needed. Photos need to show the rear garden, roof, soffits (standing next to building and looking upwards), fascia, flashings, any hanging tiles, areas around the windows and the interior of the garage roof if possible and all elevations that would be affected by the proposals.

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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