

Ecology response 15 9 26 for H/26/101869 42 WOOLSTON ROAD, NETLEY ABBEY,
SOUTHAMPTON, SO31 5FQ

Demolition of existing conservatory replaced with new single storey rear extension, re-building of existing porch and alterations to the fenestration.

Gina Aftanas

15/9/26

No objection.

I have reviewed the site photos. The areas around the house are mostly hardstanding although there is a fishpond on one side of the rear garden. I don't see any potential bat roost features or habitat for hedgehogs in the area that would be impacted by these proposals.

If the fishpond is to be dismantled, it is important to note that the plants and animals must not be released into the wild, as they may be non-native invasive species. They can go into another fishpond on private property but must not be released into any ponds, streams or other natural waterbodies.

Biodiversity enhancements can be agreed before determination or can be conditioned.

Lisa Malter

Ecologist

14/8/26

There are records of bats and hedgehogs near this site.

To determine whether any surveys will be required I need to review close up photos taken in good light of all areas of the roof, fascia, soffits (standing next to building and looking upwards), flashings, hanging tiles, the elevations to be affected by the proposal and any potential gaps or openings.

Photos of any areas of the garden affected by the proposal are also required.

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](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:

[Building a resilient garden for a changing climate / RHS Gardening](#)

<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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Ecologist