

Ecology response for H/22/94145 52 SPRING LANE, BISHOPSTOKE, EASTLEIGH, SO50 6BA

Loft conversion with rear dormer, single storey side infill extension and new roof over existing and proposed rear extension

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This site is very close to records of bats and hedgehogs and the proposal would involve extensive works to the roof. A preliminary bat roost assessment is required. A brief letter report will be sufficient at this stage. The report should also include specific recommendations for biodiversity enhancements.

Biodiversity enhancements will be required. This property may be suitable for a bat box and/or a swift nest box depending on space being available. This is difficult to determine from the plans.

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:

<https://sussexwildlifetrust.org.uk/discover/in-your-garden/article/31>, planting for bats

<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>

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