

Ecology response for H/23/94978 3 COULTAS ROAD, CHANDLER'S FORD,
EASTLEIGH, SO53 5BA

Demolition of summer house. Two storey extension to existing annex. First floor extensions over existing annex, connecting to main house.

Summer Sharpe

18/5/23

The proposal involves demolition of a summer house and extensions that affect the roof of the main house, the dormer (which has hanging tiles) and the roof of the existing annex. The proposal would also affect some of the garden area. There are records of bats very close to this site. There are also records of hedgehogs. Castle Copse woodland is located to the north and a stream that drains the lower pond passes through the north western corner of this property.

A preliminary ecological appraisal (PEA) including an inspection of internal loft spaces will be required.

Biodiversity enhancements will be required. A bat brick and a swift brick may be appropriate for this building. The ecologist doing the PEA will be able to make more detailed recommendations after assessing the property.

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.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