

Ecology response for H/25/99248 LARKWOOD, MICHAELS WAY, FAIR OAK, EASTLEIGH, SO50 7NJ

Carport conversion to create integral garage and storage.

Charlie Vallis

13/5/25

There are records of bats in this area. Hedgehogs could also be present.

From the photo of the house available on Google maps, the upper storey front elevation has hanging tiles which may provide potential bat roost features. The existing site plan shows a connection between the house and the store area, but this is not visible in the photo on Google maps. Photos of the area between the house and carport and the hanging tiles on the front elevation are required for review.

I don't see any potential bat roost features in the existing carport however bats could use this open structure as a feeding perch at night.

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 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>)

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://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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