

Ecology response for F/23/96058 NETLEY WATERSIDE HOUSE, ABBEY HILL, NETLEY ABBEY, SOUTHAMPTON, SO31 5FA

External alterations to include installation of new windows, and first floor extension over existing balcony.

Rebecca Altman

10/10/23

I have reviewed the Biodiversity Checklist submitted with this application and agree that this proposal will not have any impact on designated sites or priority habitat.

The Ecological Impact Assessment for the previous application F/22/92347 (Ecosa, February 2022, based on surveys dated August 2021) identified five statutory and eight non-statutory designated sites of nature conservation within 1 km of the site boundary, however this proposal is fully within the footprint of the existing building and will not impact these sites. I have no objection subject to biodiversity enhancements being provided. These can be conditioned.

The buildings on site were assessed as having negligible suitability for bats. There were three trees that had roosting suitability for bats. Habitats on site were also suitable for foraging and commuting bats, badger, hazel dormouse, nesting birds, reptiles, stag beetle, common toad and hedgehog. The habitats of the greatest ecological importance were the mature trees, dense continuous scrub and hedgerow.

Appropriate biodiversity enhancements could be achieved enhancing the gardens with more plants for pollinators which flower over a long season and include night flowering scented plants to attract moths as food for bats.

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>

Lisa Malter

Ecologist