

Tulip Tree Lodge, 8 Cliffe Drive, Limpley Stoke

Ecological Enhancement Plan

January 2026

Stark Ecology Ltd has carried out surveys at this site to inform an application for planning permission to demolish and replace the existing dwelling. An Ecological Enhancement Plan has been requested to provide the following details:

- Number, design and location of bat boxes; and
- Number, design and location of boxes for nesting birds.

Bat Boxes

To compensate for the loss of a serotine bat roost in the property an integrated bat roost is to be installed in the southern aspect of the amended dwelling, as already approved and shown in Fig 1 and 2 below.



Fig 1: The location of mitigation for serotine bats in the amended dwelling at Tulip Tree Lodge.

- Integrated features for serotine bats.

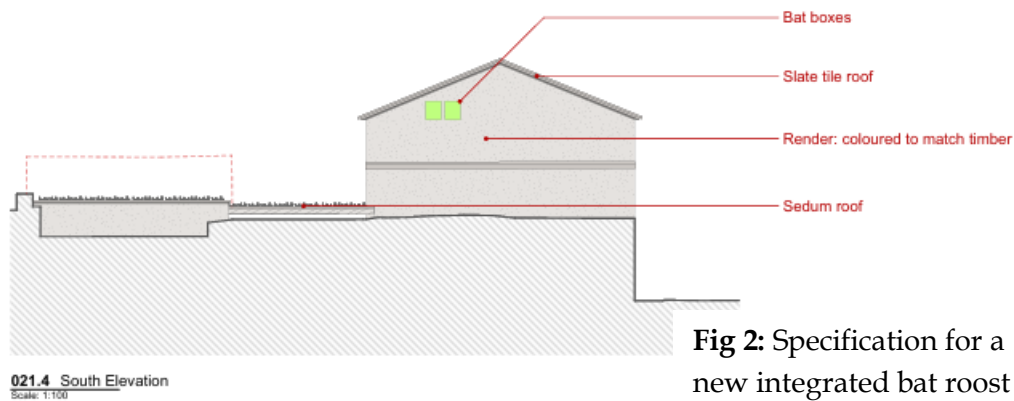


Fig 2: Specification for a new integrated bat roost for serotine bats at Tulip Tree Lodge.

-  Cavity feature for serotine bats (c.40cm wide and c.60cm tall). To be lined with cement board.
-  Access to cavity feature (25cm wide and c.3cm high).

Additional enhancement for roosting bats will be provided on a mature tree in the garden of the property. One [Isabella Bat Box | NHBS Naturschutz](#) and one [Large Multi Chamber WoodStone® Bat Box | NHBS Naturschutz](#) will be installed at a minimum height of 4m on a mature tree in the garden of the property.



Fig 3: Two bat boxes will be installed on these trees at a minimum height of 4m to provide enhancement for roosting bats.

★ One [Isabella Bat Box | NHBS Naturschutz](#)

★ One [Large Multi Chamber WoodStone® Bat Box | NHBS Naturschutz](#)

Nesting Birds

The following bird boxes will be installed in suitable habitat along the southern boundary of Tulip Tree Lodge:

- Two [Vivara Pro Barcelona WoodStone® Open Nest Box | NHBS Naturschutz](#) to be installed in sheltered areas surrounded by shrubbery at a height of between 1.5m and 3m.
- Two [Vivara Pro Seville 32mm WoodStone® Nest Box | NHBS Naturschutz](#) at a height of between 1.5m and 3m but where there is no shrubbery obstructing the access.
- One [Tawny Owl Nest Box | NHBS Naturschutz](#) to be installed in a mature tree at a minimum height of 3.5m and facing away from the prevailing wind.

In addition, an area of 100 yew shrubs (20-40cm bare root) is being planted in the eastern area of the site and will provide further nesting and roosting habitat for a range of bird species when established.