



06th June 2024

NOCTURNAL BAT SURVEY LETTER STATEMENT

SPRINGWOOD, STONYHURST

1.1.1. Collington Winter Environmental Ltd have been instructed to conduct an updated nocturnal bat survey at Springwood, Whalley Road, Stonyhurst, BB7 9PN. This report has been prepared to inform planning permission at the site for the Proposed single-storey extension to rear and side of dwelling as well as the conversion of existing barn into ancillary living accommodation and creation of rear). This report has also been produced to discharge Section B of Condition 6 which reads:

Unless otherwise agreed in writing by the Local Planning Authority, the development hereby permitted shall be carried out in strict accordance with the recommendations and mitigation detailed within Section 4 of the Nocturnal Bat Survey Report (September 2023). In particular:-

a) No development, including any site preparation, demolition, scrub/hedgerow clearance or tree works/removal shall commence or be undertaken on site until details (namely number, type and a timetable for implementation) of the provisions of artificial bat boxes and access tiles, if appropriate, have been submitted to, and approved in writing by the Local Planning Authority. The details shall be submitted on a dwelling/ building dependent bird species development site plan and shall also identify the actual wall and roof elevations, or specific trees, into which the above provisions are to be incorporated.

The approved artificial bat boxes (and access tiles if applicable) shall be installed in accordance with the agreed details, including agreed timetable for implementation, and retained thereafter unless otherwise agreed in writing by the Local Planning Authority.

b) No works shall be undertaken during the months of April to October (inclusive) unless a further survey is submitted to and approved in writing by the Local Planning Authority confirming the absence of maternity and hibernation roosts.

c) There shall be no external illumination installed in association with the development, either on the buildings or within the site, until an external lighting scheme has been submitted to and approved in writing by the Local Planning Authority. This scheme shall be in accordance with the guidance outlined in the Institute for Lighting Engineers document 'Guidance for the Reduction of Obtrusive Lighting' (2005) and the Bat Conservation Trust's 'Bats and Artificial Lighting in the UK' (2023) (or any subsequent updated guidance). Any external lighting installed shall be in accordance with the approved scheme details.

Reason: In the interest of biodiversity and to enhance nesting opportunities for species of conservation concern and to reduce the impact of development.

1.1.2. The author of this letter statement is Caitlin O'Connor, Consultant Ecologist at Collington Winter Environmental Ltd. This project is overseen and managed by Katie Bird MEnvSci, ACIEEM Associate Director at Collington Winter Environmental Ltd.

1.1.3. Please refer to Figure 1.1 for the site location. The site is located in Stonyhurst which is a rural estate 4.5 km outside the town of Clitheroe, Lancashire.



Figure 1.1 Site Location (Surveyed Barn shown in Blue)

PREVIOUS SURVEYS

- 1.1.4. Nocturnal surveys were undertaken as dusk surveys on 24th August and 9th September 2023, by Collington Winter Environmental which found the presence of 5 No. non-breeding day roosts for common pipistrelle within the barn on site (shown in blue on Figure 1.1).

METHODOLOGY

- 1.1.5. One further nocturnal bat survey was undertaken at the site on 20th May 2024 to ascertain the site's value for breeding roosts of pipistrelles and other bat species.

- 1.1.6. Please refer to Figure 1.21 for locations of vantage points used during the survey.



Figure 1.2 Surveyor Locations

- 1.1.7. The surveys were undertaken in line with guidance as set out in Collins (2023). Surveyors used handheld bat detectors (Echo Meter Touch 2 Pro) as well as 1 No. Night Fox Whisker Infrared Camera (VP2 on Figure 1.2). All surveyors were suitably experienced undertaking bat emergence surveys. Refer to Table 1 for details of the nocturnal bat survey.

Table 2.1 – Bat Survey Details

Date	Sunset/ Sunrise Time	Start	Finish	Surveyors	Weather Conditions
20/05/2024	21:15	21:00	22:45	VP1 – Lizzie Stores VP2 – Night Fox Whisker Infrared Camera VP3 – Matthew Jones	Temperature: 17 degrees Celsius Cloud cover: 6 Wind: 1 max (Beaufort scale) Precipitation: None

SURVEY RESULTS

- 1.1.8. The updated nocturnal bat survey found the emergence of 5 x common pipistrelles from the barn from 3 separate emergence points including from arrow holes on the northern and southern aspects of the building and a window hole on the western aspect of the building. The bats are anticipated to roost within R1, established as a roost relating to internal crevices in stone brick work and/or supporting timbers.

CONCLUSION

- 1.1.9. The updated nocturnal bat survey found a peak count of 5 x common pipistrelles roosting within the barn, consistent with numbers identified during nocturnal bat surveys in 2023 which identified a peak count of 4 x common pipistrelles. The updated survey was conducted in the maternity season for common pipistrelles and did not identify numbers consistent with a breeding roost categorisation. As such, it is deemed that the roosts present on site comprise 5 non-breeding day roosts.
- 1.1.10. A European Protected Species Licence (EPSL) is being obtained at the time of writing this report which details compensatory measures for the loss of the day roosts and working methods to protect the species throughout works.

Yours sincerely,

For and on behalf of Collington Winter Environmental Ltd.

[Redacted Signature]
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Appendix