Survey for Bats, Barn Owls & Breeding Birds, Newtown Cottage, Sandwith, Whitehaven, Cumbria, CA28 9UP. Supplementary Report following original report in December 2019



Property viewed from the west

Report by Steve Wake Member of the Cumberland Bat Group 70 Scotby Road, Scotby, Carlisle, Cumbria, CA4 8BD Natural England Licence No.2019-42366

**Report commissioned by:** 

Mike Dawson of Day Cummins Architects on behalf of Mrs J Taylor & Mrs L Telfer

## Introduction

A supplementary bat report has been requested for the planning application in 2023, to check if any changes will affect the previous conclusions of the bat and bird survey carried out on this property in December 2019 by Steve Wake and a survey carried out on the opposite barn in May 2019.

### The Summary of the first survey was:-

The building had no signs of barn owls, sparrow activity was noted in the north wall, there was no sign of bats, a bat activity survey was not carried out due to bats not being active at that time of the year. There was potential for bats to be present in the areas that were inaccessible to the survey, these were, under gaps in roof finish, behind roof timbers, in wall cracks & voids.

Extreme care must be taken when working on these areas and on the roof. Crevices should be checked

with a torch prior to any demolition, opening up, pointing and roof replacement, to ensure no bats are disturbed or entombed, downward facing exit tubes & flaps will allow any bats to escape, while sloping mortar pointed tubes will allow bats to return to any wall cavities.

Bats are to be encouraged on site by retaining access openings.

Ideally a bat activity survey should take place to confirm the result of the initial report.

# If at any point during the works bats are seen or suspected within the building, work must stop and further advice sought!

Provided work is carried out in accordance with this report and supervised by bat ecologist then a European Protected Species Licence should not be required.

# Bat Activity Survey H House. B Barn

On 25<sup>th</sup> April 2023. Pipistrelle---.

On 9th May 2019. Pipistrelle---. Myotis---. Brown Long Eared---



#### Activity Survey

The buildings & surrounds were surveyed on 25<sup>th</sup> April 2023 by Steve Wake using Magenta Bat 5 and Duet detectors.

**Weather Conditions:-** temperature was 9deg C with 5% cloud cover, dry and calm, sunset was 20:35, although early in the bats active year sufficient bat numbers were around and observed for a valid survey.

#### Results

No Barn owl or other bird activity or bat activity was observed in the building. Bat flight was observed outside, none showing interest in the building.

20:20 Survey commenced.

21:12 a Common Pipistrelle (CP) commuted E to N of buildings at 5m height.

21:14 a CP foraged over road to the S at 2-3m height.

21:26 a CP was heard foraging in the 'tree tunnel' over the road to the E.

21:50 Survey ended.

CAPITALS refer to bat type and compass direction & location.

No bat activity was seen emerging from or showing any interest in the cottage.

There is no evidence to suggest the habitat around the building has suffered any serious change since the building survey in 2019 although the barn opposite has now been converted.

Existing bat access routes to the any cavities of walls and eaves top voids should be retained, with sloped pointed mortar tubes, they can provide roost access for crevice roosting bat species.

# **PHOTOGRAPHS**

View of cottage from the north west



Interior roof of cottage



View east along road with converted barn opposite



Report by Steve Wake, Bat Surveyor, April 2023