

Ecological Consultants Environmental and Rural Chartered Surveyors

Your Ref: 3/2016/0949

Our Ref: 3756

SCPI
Stephenson House
Moorside Road
Edgworth
BOLTON
Lancashire
BI 7 0.IY

Thursday, 06 May 2021

Dear Sirs

RE: DISCHARGE OF CONDITION 49 IN RELATION TO THE PROPOSED DEVELOPMENT OF LAND OFF CHURCH RAIKE, CHIPPING

Condition 49 of Application 3/2016/0949 on the above site states:

"Prior to commencement of works a further precautionary inspection/assessment of trees to be affected for their suitability to support roosting bats shall be carried out by a suitably qualified person. Should any trees have developed features suitable for roosting bats impacts on these should be avoided were possible. Should impacts be unavoidable then the protocol detailed in table 8.4 (protocol for inspection of trees) of the recognised Bat Conservation Trust guidelines (Bat Surveys: Good Practice Guidelines, 2nd edition, 2012) shall be followed and advice sought from an appropriately qualified ecologist regarding the need for a Natural England licence."

We can confirm that a survey of the site was undertaken by an ecologist from Envirotech on the 4th May 2021.

During the surveys a check of trees and structures on site for their potential to be used by roosting bats was made. This comprised a close inspection of trees and an external visual assessment of buildings adjacent the site to allow an assessment of their potential to be used by bats to be made by a licensed surveyor. Trees were all assessed in accordance with Collins, J. (ed) (2016).

Directors:



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All of the trees could be adequately inspected. Risk categories from Hundt (2012) and the requirement for mitigation for each tree category are shown on Figure 1.

Trees within the site boundary were all category 3, low risk.

We consider bat species are highly unlikely to rely on these trees for roosting. There is therefore no requirement for a Natural England European Protected Species License in relation to the site works.

| Tree category and description | Stage 1 Initial survey requirements | Stage 2 Further measures to inform proposed mitigation | Stage 3 Likely mitigation |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Known or confirmed roost | Follow SNCO guidance and these guidelines wherever possible, to establish the extent to which bats use the site. This is particularly important for roosts of high risk species and/or roosts of district or higher importance and above | | The tree can be felled only under EPS licence following the installation of equivalent habitats as a replacement. |
| Category 1* Trees with multiple, highly suitable features capable of supporting larger roosts | Tree identified on a map and on the ground. Further assessment to provide a best expert judgement on the likely use of the roost, numbers and species of bat, by analysis of droppings or other field evidence. A consultant ecologist is required | Avoid disturbance to trees, where possible. Further dusk and pre-dawn survey to establish more accurately the presence, species, numbers of bats present and the type of roost, and to inform the requirements for mitigation if felling is required. | Felling would be undertaken taking reasonable avoidance measures' such as 'soft felling' to minimise the risk of harm to individual bats. |
| Category I Trees with definite bat potential, supporting lewer suitable features that category 1* trees or with potential for use by single bats | Tree identified on a map and on the ground. Further assessed to provide a best expert judgement on the potential use of suitable cavities, based on the habitat preferences of bats. A consultant ecologist required | Avoid disturbance to trees, where possible. More detailed, off the ground visual assessment. Further dusk and pre-dawn survey to establish the presence of bats, and if present, the species and numbers of bats and type of roost, to inform the requirements for mitigation if felling is required. | Trees with confirmed roosts following further survey are upgraded to Category 1* and felled under licence as above. Trees with no confirmed roosts may be downgraded to Category 2 dependent on survey findings |
| Category 2 Trees with no obvious potential, although the tree is of a size and age that elevated surveys may result in cracks or crevices being found; or the tree supports some features which may have limited potential to support hats. | None. A consultant ecologist is unlikely to be required | Avoid disturbance to trees, where possible. No further surveys. | Trees may be felled taking reasonable avoidance measures. Stop works and seek advice in the event bats are found, in order to comply with relevant legislation. |
| Category 3 Trees with no potential to support bats | None. A consultant ecologist is not required unless new evidence is found | None. | No mitigation for bats required. |

Figure 1 Tree risk categories from Hundt (2012)

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