

BAT SURVEY SEASON

ARE YOU PREPARED?

If you are considering a development which impacts upon areas where bats may roost, commute or forage, then you are likely to require bat survey

There are restrictions on the times of year that bats can be surveyed

Not being prepared can delay a project for up to a year

GET YOUR SURVEYS BOOKED AS EARLY AS POSSIBLE TO AVOID DELAYING YOUR DEVELOPMENT

#1

Call us on 01395 239234 to discuss your proposal



BUILDINGS



TREES



HABITATS

PRELIMINARY ECOLOGICAL APPRAISAL

Daytime inspection

Ground level roost inspection

Extended phase 1 habitat survey and bat use appraisal



Preliminary ecological appraisal of potential bat roosts and habitats can be undertaken all year round
Ground level roost inspections are best undertaken in winter when no leaves are present

Preliminary appraisal will inform whether there is a need for further survey

Structures and habitats with potential to support bats will require further survey

#2 Further survey

BUILDINGS

TREES

HABITATS

Presence/absence of bats will need to be confirmed. If present or likely to be present, the type of roost will need to be confirmed, including what species use it, how many, and at what time of year

Potential roost feature inspection survey



These can be undertaken all year round

Dusk emergence and dawn re-entry surveys

Depending on the bat roosting potential of the building or tree, between one and three emergence/re-entry surveys may be required in order to make a confident assessment of the level of bat usage

- surveys must be spaced at least two weeks apart
- 1-2 of these must be within the optimal survey period
- where more than one survey is required, one must be a dawn re-entry survey



The optimal survey period for emergence and re-entry surveys is May - August inclusive



LICENSING

If your development is likely to disturb, damage or destroy a bat roost a European Protected Species Licence will be required from Natural England

Survey results will be used to inform the licence application

One can only apply for a licence once all other relevant consents (such as planning permission) are in place

An assessment of bat use will need to be made, including which species use the site and the manner in which they use the site, e.g. commuting, foraging or swarming

This may involve a combination of manual and automated bat activity surveys

Manual and automated activity surveys

The site must be surveyed several times throughout the survey season

Dependant on the quality of the habitat, survey effort ranges from:

- one manual transect and five nights of automated survey from a single location per season (excluding winter) to
- two manual transects per month and five nights of automated survey from three locations per month during the survey period



The optimal survey period for manual and automated activity surveys is April - October inclusive



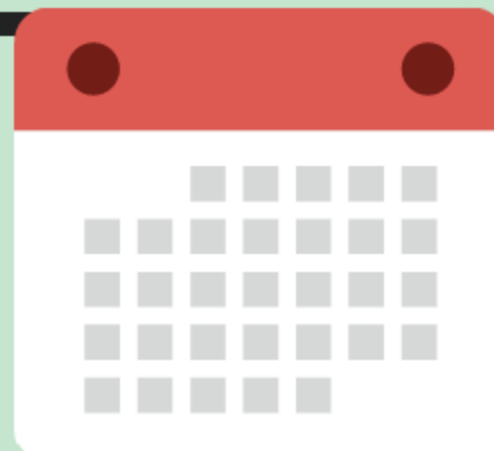
LICENSING TAKES TIME

Natural England take between 6 and 10 weeks to process licence applications

If not factored into a work schedule this can cause delays and setbacks to a project

#3

Consult our latest survey calendar or contact us for details and timings of other surveys and services



Richard Green Ecology Ltd
The Natural Selection