

## Biodiversity Assessment

As part of the Councils Validation Process, a proposal that includes the demolition of an existing building, which may impact on species, or their habitat, which are protected requires the submission of a Biodiversity Survey.

The proposal involves the demolition of partly demolished outbuilding and having carried out an inspection of the whole building, the core area of this part of the development site is of limited ecological value and that the potential impacts of the proposals on habitats and species can be appropriately mitigated for and that the proposals will not generate significant ecological impacts.

The visual survey involves assessment for: -

- An assessment of holes/crevices in the building structure.
- Slipped, lifted and or badly fitted tiles
- The presence of roofing felt or any form of internal roof lining
- Signs of droppings on walls, floors, roof spaces and below any suitable roosting features.
- Wing fragments of butterflies and moths on the floor/walls below beams and other internal structure.
- Scratch marks on beams, potential entrance and exits holes and any other internal structures.
- Dead bats
- Oil staining – the bat fur may leave an oily residue on surfaces
- Tracks in any dust
- Odour – certain bat species can have a distinctive odour, species such as soprano pipistrelle and noctule can have a pungent odour from urine and oily fur.
- Suitable foraging and or commuting habitat within proximity to the study site, which would include woodland, shelter belts, hedgerows, ponds, watercourses and domestic gardens connected to one another.



