

# Charlotte Peacock Associates



ENVIRONMENTAL CONSULTANCY

## Extended Phase 1 Habitat Surveys

Type of Survey	Optimal Time of Year
Extended Phase 1 Habitat Survey	April - September

### *Extended Phase 1 Habitat Surveys*

This survey is the most common ecological survey. The purpose of the survey is to identify the habitats present within the survey boundary and identify the likelihood that these habitats would support any UK, European or internationally protected flora and fauna.

The results of this survey can then be used to determine the need for any further species specific surveys.

### *Survey Methodology*

The survey involves a walk-over of the survey area, during which vegetation classifications are mapped following the guidance within Joint Nature Conservation Committee (2010) Handbook for Phase 1 Habitat Survey – a Technique for Environmental Audit. Reprinted by JNCC, Peterborough.

The potential for the habitats present to support a number of protected species would also be noted and evidence of their presence noted. Species would include:

- Badger
- Bat
- Great Crested Newt
- Reptiles
- Hazel Dormice
- Invertebrates
- Breeding Birds
- Wintering Birds
- Water vole
- Otter
- Crayfish