

# Ecological Consultancy

The Landscape Partnership is able to undertake a wide range of ecological consultancy services, from basic scoping studies and research projects, to more detailed surveys or species translocation. All of our staff are fully trained, qualified and experienced in working with a wide range of species, in a variety of habitats.

Our team of ecologists are able to offer the following ecological services:

- **Appropriate Assessment for Habitats Regulations**
- **Assisting with grant application** e.g. Heritage Lottery Fund
- **BREEAM/ Code for Sustainable Homes assessments**
- **Ecological Clerk of Works**
- **Ecological Impact Assessment (EclA), either within, or separate to, a full Environmental Impact Assessment**
- **Ecological site masterplanning**
- **Expert witness**
- **Geographical Information Systems/ strategic studies**
- **Mitigation and translocation design**
- **Nature conservation advice**
- **Negotiating with environmental regulators and obtaining consents**
- **Phase I habitat (ecological scoping) survey**
- **Phase II/ III NVC (detailed vegetation) survey**
- **Protected species licence applications including European Protected Species**



For more information contact:  
Dr. Jo Parmenter  
t: 01603 230777  
e: [jo.parmenter@norwich.tlp.uk.com](mailto:jo.parmenter@norwich.tlp.uk.com)

Services continued:

- **Protected species survey, including:**  
Bats, Reptiles, Great Crested Newts, Breeding/Wintering Birds, Otters, Water Voles, Badgers, Dormice, Crayfish etc.
- **Site restoration guidelines**
- **Wildlife conservation on farms and commercial land**
- **Wildlife legislation advice**










Accurate advice on the need for wildlife surveys is essential, especially for planning applications. Local Authorities will not accept an application which is deficient in wildlife information, which can cause lengthy delays. We advise which surveys are needed and have a proportionate approach to any necessary mitigation.

Ecological surveys are subject to seasonal constraints; a number of protected species hibernate or become less active, whilst others migrate or are only in flower/visible at certain times of the year.

The timing of ecology survey work is sometimes restricted to a small window annually. Therefore it is best practice to plan ecology survey in as early as possible.

The programme opposite gives an indication of how these constraints apply to the year calendar.



Survey	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
<b>Phase 1 Survey</b>	Sub-optimal	Sub-optimal	Optimal	Optimal	Optimal	Optimal	Optimal	Optimal	Optimal	Optimal	Sub-optimal	Sub-optimal
 Badgers	Sub-optimal	Bait marking & sett surveys	Sub-optimal	Sub-optimal	Sub-optimal	Sub-optimal	Sub-optimal	Sub-optimal	Sub-optimal	Optimal	Sub-optimal	Sub-optimal
 Bats	No survey	No survey	No survey	Sub-optimal	Summer roost emergence & activity surveys	Optimal	Optimal	Optimal	Sub-optimal	Sub-optimal	Hibernation	No survey
 Birds	Wintering birds	Optimal	Breeding birds	Optimal	Optimal	Optimal	Optimal	Sub-optimal	No survey	No survey	No survey	No survey
 Crayfish	Reduced activity	Sub-optimal	Breeding - no survey	No survey	No survey	Optimal	Optimal	Optimal	Optimal	Reduced activity	Sub-optimal	Sub-optimal
 Dormice	Dormancy	No survey	No survey	Sub-optimal	Nest tube survey	Optimal	Optimal	Optimal	Optimal	Hibernation	Sub-optimal	Sub-optimal
 Great Crested Newts	Hibernation	No survey	Sub-optimal	Pond surveys for adults	Optimal	Optimal	Sub-optimal	No survey	No survey	No survey	No survey	No survey
 Reptiles	Hibernation	No survey	No survey	Sub-optimal	Peak survey months	Optimal	Often too warm to survey	Sub-optimal	Optimal	Sub-optimal	Hibernation	No survey
 Water Voles	No survey	No survey	Sub-optimal	Habitat/ field signs & activity surveys	Optimal	Optimal	Optimal	Optimal	Optimal	Sub-optimal	Hibernation	No survey
 Otters	Optimal	Optimal	Optimal	Sub-optimal	Surveys limited by vegetation cover & weather conditions	Sub-optimal	Sub-optimal	Sub-optimal	Sub-optimal	Sub-optimal	Optimal	Optimal



Survey optimal



Survey sub-optimal



No survey