

NURTURING EVERYTHING WILD SINCE 2010


Nurture
ECOLOGY



*Ecological
Survey*

PROCESS

Preliminary Ecological Appraisals & Preliminary Roost Inspections

A Preliminary Ecological Appraisal (PEA) is a baseline 'walkover' survey to assess the suitability of a site for protected species. A PEA may also include a Preliminary Roost Inspection (PRI) if buildings or trees that could support bats are present.

During the survey we will determine:

1. Is there evidence, or suitability for protected species to be present, within the site?
2. Could protected species be impacted by the proposed works?



Further survey recommended

See Page 4



No further survey recommended

A report will be provided justifying why no further survey work is required, in line with regulation.

A PEA is not seasonally constrained and can happen at any time of the year. It is imperative to undertake this as early as possible in the conceptual stage of your project, to avoid potential delays.

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

What does a Preliminary Ecological Appraisal involve?

- A walk-over survey & assessment of the habitats on site.
- A desk study, including a Biodiversity Records Search to identify known protected wildlife in the vicinity and nearby ecologically designated sites.
- An assessment of the suitability of the site to contain protected wildlife.
- The mapping of habitats on site using the UK Habs methodology.
- A [Preliminary Roost Inspection](#) for bats if any suitable buildings or trees are to be impacted by the proposed works:
 - A Biodiversity Records search to identify existing bat roosts in the vicinity
 - A full inspection of the interior and exterior of buildings to look for direct evidence of bats
 - DNA sampling of bat droppings, if found
 - Tree inspections for bats
 - An assessment of the suitability of building(s) to support bats

We will provide an overview of protected species groups that may be present, given the above findings. If the proposed work could impact these species, further surveys that Land Resource Management or Planning will require prior to determination will be advised.

Further surveys will always be avoided if at all possible.

Simple mitigation measures to be followed in order to reduce impact on protected species and habitats will be advised, if this could avoid the requirement for further surveys.

Further Protected Species Surveys

If the PEA/PRI report recommends further species-specific survey work, this will need to be undertaken when these species are active. These surveys will confirm the species, population, use and distribution of protected wildlife on site and therefore the impacts and mitigation measures required.

Once further survey work is complete:

1. Have protected species been found on site during the further surveys?
2. Will they be affected by the development works and how?



No Species Protection Plan required

A report will be provided to show that sufficient survey effort has been undertaken, concluding a likely absence of protected wildlife.



Species Protection Plan required

See Page 6



What do Further Protected Species Surveys involve?

Further surveys may be required under the Wildlife (Jersey) Law 2021 for one or more protected species groups, if suitability for or evidence of their use is found. This is dependent on the habitats present, the location of the site and the development works proposed.

We undertake targeted ecological surveys for the following protected species groups and habitats:

- Bats
- Birds
- Amphibians
- Reptiles
- Small mammals
- Plants
- Fungi and Lichens
- Marine species

Protected species groups need to be active for us to survey. Best practice guidelines for each species and habitat will determine survey effort and timings. Most further surveys can only be undertaken between April and October, but we can advise further.

Further surveys cannot be undertaken when species are dormant.

Consulting with us early will prevent unnecessary delays to your project.



Species Protection Plans



If protected species are found on your site, the further survey outcomes will inform the type and extent of the [Species Protection Plan \(SPP\)](#), and mitigation required.

The role of an SPP is to ensure your development work can go ahead, while legally protected wildlife is safeguarded. Once the SPP has been approved by Planning, the advised mitigation will need to be implemented within the project, normally as a Planning Condition. A Protected Species Licence from Land Resource Management may also be required and we can help with this.

Once the required mitigation and habitat creation measures are implemented, the SPP will be 'signed off' by our qualified Ecologists and a report will be sent to Planning.

Timing restrictions on when mitigation works can be carried out depend on the protected species present.

Engage with us early to help prevent delays.

Ecological Survey Process Summary

STEP ONE

Preliminary Ecological Appraisals & Roost Inspections

These are baseline surveys to demonstrate that protected wildlife has been considered as part of your Planning Application and can take place year-round.



STEP TWO

Further Protected Species Surveys

Detailed surveys may be required if the PEA/PRI finds evidence of or suitability for protected species. We undertake targeted ecological surveys for all protected species groups and habitats that require further investigation. Surveys can only take place when the targeted species is active, so many surveys are limited to between April - October. Consult with us early to avoid any unnecessary delays to your project.



STEP THREE

Species Protection Plans

If protected species are likely to be negatively impacted, a Species Protection Plan is required. This will detail the mitigation measures needed to protect wildlife from harm, and the habitat creation measures that will need to be incorporated to support protected wildlife in the long term, in line with legislation and policy.





Tell us about your project...

The more information we have about your project the easier it will be to answer any and all of your questions regarding price and availability.

Arrange for us to meet you on site, discuss your requirements and provide a no obligation quote.



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Did you know we nurture habitats too?

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