

Sensitive Site Clearance

Wildlife Fencing Services

**Badger Mitigation Services** 

**Habitat Creation** 

**Ecological Services** 

## Crest **Environmental**

Ecological mitigation specialists with expertise in arboriculture and habitat creation contracting.



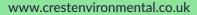
















# Vegetation Management and Sensitive Site Clearance



Specialists in all types of vegetation management, addressing the presence of trees, hedge rows & areas of scrub needing to be removed/managed, utilising all types of plant and specialist machinery.

#### **Ongoing Services Include:**

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- All types of tree work including the soft felling of trees (when possible, bat activity has been recorded).
- Sensitive removal of hedge lines, working alongside ecologists to ensure no species are affected (nesting birds & dormice primarily).
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- Mechanised clearance machines; excavators, forestry mulchers, remote controlled flails, specialist low ground pressure machinery
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- Destructive searches: waterbodies, mechanised stripping of land ahead of groundworks.
- All types of scrub/grassland cutting, specialising in cutting back in preparation for archaeology digs & ground works.
- Large spraying projects undertaken to suppress vegetation growth.













Herpetofauna fencing

All forms of herpetofauna fencing installed



Water Vole Mitigation fencing

Specialist in Water vole mitigation fencing



Pitfall Traps and Refugia

Supply and installation of pitfall traps and refugia (tins)



Associated Works

All associated works alongside fencing i.e. road grids, gates, hibernacula creation and habitat manipulation works.



**Fencing Removal** 

We can also remove the fencing installations following successful translocation.



**GPS Marking** 

Ahead of all fencing installations, we can gps mark the proposed fence line guaranteeing accurate installation.

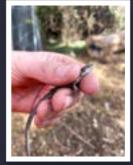
## **Protected Species Fencing Services**

Supply and installation of a wide range of fence materials to meet ecologist's designs and specifications. Our experienced and well-trained team have in depth knowledge of ecological fencing projects having carried out installations nationwide.

All staff have safely undertaken a wide range of complex projects primarily in the housing/ construction industry.

We recognise the need for fencing to be installed at short notice, allowing trapping and translocation to commence with minimum delay. which is why we have invested in specialised fencing equipment allowing us to deliver on all sizes of projects.



















## **Badger Mitigation Services**

## **Sett Construction**

- We will advise on the location and design of artificial setts, catering for the size and needs of the sett that is to be relocated. Artificial setts can be situated on natural badger foraging path to help with the integration process. Setts can be constructed above or below ground.
- Experience working effectively with specialist ecological input, as well as providing practical in house advice where ecological consultants have not been appointed
- We are happy to follow ecologist's advice, or we can advise the best materials and construction methods ourselves.





#### Sett Removal

- We implement all aspects of Badger sett closure, from gating and exclusion to the completion of destructive search exercises. Experience working in highly constrained environments including railway embankments and in close proximity to third party land.
- Crest Environmental prides itself on undertaking sett closures efficiently, safely, and whilst always adhering to licensing conditions.











## **Habitat** Creation



#### Wildlife Pond Creation & Management

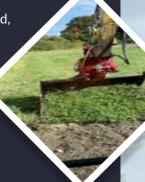


- Experience creating biodiversity ponds for a wide range of mitigation projects Thorough understanding of ecological sensitivities, seasonal constraints and experience with Great Crested Newt licensing processes
- Practical solutions for costeffective habitat creation in a range of conditions, including the use of synthetic liners and/or existing soils
- Expertise in pond restoration and management, including the use of specialist machinery.

#### **Turf Translocation**



- Translocation of existing and mature stock, including hedgerows and specimen trees
- Sometimes areas of importance need to be moved, we can facilitate the moving and re planting of wildflower turf and all plant species. Using specialist attachment's and machinery we can ensure translocation is carried out with care and replanted correctly.



#### Planting, Turfing & Seeding



- Creation of a wide range of terrestrial habitats including woodland, shrub, hedge, meadow grassland and amenity landscaping
- Provision of wildflower and amenity turf, seed mixes and plug plants Aftercare packages to ensure successful habitat establishment

#### Hibernacula



- Creation of hibernacula and refugia in accordance with Natural England specification.
- Existing stockpiles of suitable construction materials where resource is not otherwise available on site















## Ecological Services



A large number of invasive species and alien aquatic species are now listed under schedule 9 of the wildlife and countryside act 1981. We can assist with diagnosing and treating known species such as Himalayan balsam, Japanese knotweed, Montbrecia, Cotoneaster, Horsetail.

 Depending on the best suited methodology we can adopt any from of treatment ranging from mechanical excavation to chemical treatment regimes.

#### **©** Ecological Services

- Ecological survey/supervisory works including nesting bird checks & tree bat roost assessments.
- Artificial badger and known badger sett monitoring.
- Installation of bird and bat boxes
   Specialist bespoke services ranging from construction of largescale swift/swallow boxes and bat roost structures (bat houses) to newt underpasses.









