# Habitat and Ecological Consultancy

## Site visits, surveys and technical reports

**Verdant Solutions Consultants** have over five years experience in ecology and habitat restoration consultancy working on some of the largest habitat restoration schemes in the UK. Consultants are Full Members of IEEM (Institute of Ecology and Environmental Management) and covered by Professional Indemnity Insurance.

#### Habitat Creation Consultancy and Landscaping:-

Our services include site surveys, soil analysis, plant selection and expert advice on vegetation establishment. We provide landscaping services to install bespoke mixes of wildflower plugs/plants, seed or turf for large scale restoration schemes to gardening with wildflowers.

The right plant selection is key to a successful habitat creation project. Verdant Solutions' in depth knowledge of British native plants means we take into consideration the environmental requirements, height, colour, flowering period, and provenance of plant species in order to provide the most sustainable solution and best outcome for your habitat creation project. In addition the erosion control properties of sedges in river restoration schemes and plant species that can provide habitat for protected and notable species are all key factors taken into account during the project design.

#### WE ONLY USE BRITISH NATIVE AND BRITISH PROVENANCE PLANTS

We specialise in habitat creation in the following areas:

- Lakes, Reed Beds, Greenroofs, Woodlands, Meadows, Wetlands and Rivers
- Soil sampling, testing and analysis (Soil pH, N, P, K, Mg and textural analysis)
- Habitat Management Advice and Plans
- Creating Wildlife Habitats for Water Voles, Great Crested Newts, Bittern etc
- · Ground Preparation advice for vegetation establishment

### Ecological Consultancy:

- Extended Phase 1 Habitat Surveys
- National Vegetation Classification (NVC) Habitat Surveys
- Technical Reports for BREEAM and CfSH

Specialist Protected Species Surveys and Mitigation;

- Bat emergence and activity surveys
- Breeding bird surveys
- Dormouse surveys
- Great crested newt surveys and mitigation
- Water vole surveys





## Specialists in Geosynthetics & Erosion Control

High Street, Hartfield, East Sussex TN7 4AE Tel: 01892 770470 Fax: 01892 770760 Email: office@verdantsolutions.ltd.uk www.verdantsolutions.ltd.uk







