

### SWWTC

## **CORE SERVICES**

- Ecology Surveys and Assessments
- · Landscape Design and Assessment
- Arboricultural Consultancy
- Practical Habitat Creation and Landscape Works
- Project Management of Environmental Services for projects including management of other sub-consultants if required

## **ADDITIONAL SERVICES**

- Archaeology / heritage assessments
- Hydrology / flood risk assessments
- Drainage strategies
- Contamination assessments
- · Lighting design advice in relation to species





## SWWTC KEY ECOLOGICAL **SERVICES**

- Preliminary ecological appraisals (PEA - previously Phase 1 surveys)
- Hedgerow surveys
- · Protected species surveys: bat, badger, birds, dormouse, great crested newts, invertebrate, water vole, otter, white-clawed crayfish
- BREEAM /Code for Sustainable Homes
- Invasive plant surveys
- · River, aquatic and marine habitat and species surveys
- National Vegetation Classification (NVC)
- Ecological Impact Assessment (EcIA)
- · Mitigation designs, specifications and monitoring
- · European protected species mitigation licence (EPSML) preparation and implementation
- · Habitat and species translocations including site works such as fencing
- Ecological clerk of works roles



## KEY LANDSCAPE ARCHITECTURE SERVICES

- · Feasibility including constraints and opportunities analysis
- · Green Infrastructure design and landscape strategies
- Landscape and Visual Impact Assessments (LVIA)
- · Landscape design services equivalent to RIBA stages 0-7 (strategic definition to in use - hard and soft landscape)
- Visualisations and AutoCAD Civil 3D
- NBS Specifications
- · Landscape Management and Maintenance Plans
- Habitat creation and biodiversity enhancement design and specification input



# SWWTC KEY ARBORICULTURAL CONSULTANCY SERVICES

- Tree surveys and constraints plans to BS5837
- Arboricultural impact assessments (AIA) and Tree Protection Plans to BS 5837
- Arboricultural method statements
- Tree safety and risk assessments
- Woodland surveys and woodland management plans
- Grant applications

### **SWWTC**

## KEY HABITAT CREATION AND LANDSCAPE WORKS SERVICES

- Earthworks / groundworks
- Creation of paths, bridges, drainage features, fencing and railings
- · Landscape planting and seeding
- Fence repair and maintenance
- Landscape maintenance
- Creation of receptor habitats and installation of artificial habitat features
- Installation and removal of traps and exclusion devices
- Installation and removal of permanent and semi-permanent fencing
- Habitat restoration and management services
- River restoration and management services

