

# 13. Environmental method statements and ecological clerk of works

If your construction projects require any environmental input, from preparing and agreeing method statements and consultation with local authorities and statutory agencies, to overseeing works on site and liaising with the client's environmental managers, then we have the expertise and experience to help.

## With over 40 years of extensive experience, we can:

- Sort out all your protected species issues – consult, develop and agree method statements with the statutory authorities, obtain licences, undertake and manage the works;
- Develop method statements and oversee habitat translocation work (we wrote the best practice guide for habitat translocation (CIRIA 2003);
- Work with you to manage peat – its hydrology, carbon store, ecology, handling, replacement and restoration;
- Manage and monitor water quality on construction sites;
- Deal with soils – handling, storage and replacement for ecological and landscape functions;
- Advise on protection of trees and habitats during works;
- Design and implement habitat creation or restoration as the project requires during or after the main works; and
- Monitor the results (preparing any reports that are required).



## Project Examples:

- Pipelines through SSSI and other sensitive sites;
- Protected species translocations or protection on many sites for supermarkets, housing, airport facilities and infrastructure, canal repair, reservoir dam repair and quarries;
- Grassland, ponds, marsh, hedge and woodland translocation for motorway development, airport infrastructure, housing, road widening, open cast coal extraction and quarries;
- Site restoration in terms of removal of contaminated materials soil handling and major infrastructure projects including motorway spurs and airport expansion.
- Habitat creation, including ponds, marshes, new badger setts and surrounding habitat, new grasslands and woodland/scrub on site during works for housing, relief roads, commercial developments and decommissioned reservoirs;
- Re-provision of geological features during construction as compensation for losses (airport runway);
- SUDS and constructed wetland design and implementation on sites for housing, commercial development (integrated with habitat creation) and airport facilities;
- Water quality management and monitoring during airport facilities works, dam repair, pipeline installation and decommissioning reservoirs;
- Peat management during works and subsequent restoration, including wind farms, pipelines, tracks and roads and moorland restoration works;
- Habitat restoration after works (airport infrastructure, relief roads, motorways, reservoir repair); and
- Monitoring of works and long-term habitat creation or translocation, including airport infrastructure, motorway works and quarries.

**For more information, please contact us:** [enquiries@pennyanderson.com](mailto:enquiries@pennyanderson.com)

### **Related Brochure Inserts**

Information is available summarising our expertise in the following related areas; please contact us if you require copies of any of these numbered brochure inserts:

**2. Animals: protected and priority species and development. 3. Applied hydrology and development. 4. Aquatic invertebrates and biological water quality monitoring. 5. Bats and development. 6. Birds and development. 12. Environmental impact assessment. 15. Geodiversity, earth heritage and development. 17. Great crested newt and development. 18. Habitat creation and restoration. 19. Habitat management planning. 23. Quarries and mineral workings: environmental services. 25. Soils and development. 28. Sustainability: BREEAM and CSH. 30. Water Framework Directive and water quality monitoring. 31. Wetlands: sustainable urban drainage systems**

