

Jacqueline Hartley
Consultant ecologist
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Professional Qualifications

Post graduate Diploma in Ecology, University of Durham, Third level unit in Ecology, Open University, BSc (Hons) Nutrition with Biology North London Polytechnic
Full member of IEEM (Institute of Ecology and Environmental Management)
English Nature Great Crested Newt survey licence, Countryside Council for Wales Great Crested Newt, Dormouse and bat survey licences.
CSCS Construction Skills – Operative Health and Safety, Maritime and Coastguard Agency Personal Survival Techniques.

Work profile

I have fifteen years experience with a broad range of skills and practical experience that I initially gained whilst working for the British Trust for Conservation Volunteers in the early 90's. My consultancy work has developed my field skills with protected species, notably great crested newts, reptiles, bats, water voles, otters and badgers. My particular speciality is the ecology of our native dormouse. I have worked on a wide range of engineering and conservation projects including EPS licences for housing developments and infrastructure schemes. I have undertaken a number of cetacean surveys mainly off South and West Wales but also in Tenerife.

Since 2007 have done BREEAM and the Code for Sustainable Homes assessments, designing schemes and advising clients on how to gain their ecology credits. More recently I've undertaken the Code for Sustainable Homes Assessor course.

Key experience

- BREEAM ecological credit assessments including Code for Sustainable Homes, Education, Bespoke and Offices.
- Dormouse surveys including habitat assessment, monitoring, mitigation, Welsh Assembly Government EPS licences and management plans;
- Badger surveys including bait marking surveys;
- Protected species surveys, assessment and mitigation;
- Hedgerow assessment in respect to the Hedgerow Regulations 1997 and HEGS;
- Production of management plans;
- Cetacean recording both in the UK and abroad.

Career History

Consultant ecologist self-employed

2005 to present

Undertake a range of ecological work in particular BREEAM ecology credit assessments and The Code for Sustainable Homes, Dormouse survey work, both conservation and development.

Halcrow Group Limited - Senior Ecologist

2002 to 2005

Senior ecologist for the Cardiff office responsible for the project management on a number of schemes including a highways scheme managing a team of ecologists including sub consultants.

Consultant ecologist self-employed

1997 to 2002

Phase 1, hedgerow and protected species surveys for a range of development sites including roads and industrial developments.

Essex County Council

1995 to 1996

Wicken House Residential Study Centre Assistant Youth Worker (P/T)

- Successful development and management of two community conservation areas.

- Organised practical conservation tasks for local young people.
- Initiation of a composting scheme.
- Production, implementation and delivery of environmental study packs.

Essex County Council

5 month contract during 1996

Curriculum Co-ordinator-Environmental Project (P/T)

- Organised, co-ordinated and publicised main events for Youth Work Week 1996.
- Secured funding for the project.
- Produced an environmental directory for young people and youth workers within Essex.

Norfolk Wildlife Trust

1995

Volunteer research work.

Completed small bird census and assisted in butterfly survey.

British Trust for Conservation Volunteers Essex

1994 - 1995

County Manager

- Management of 5 staff in 2 offices and county budgets.
- Promoted good conservation management and training on conservation management.

British Trust for Conservation Volunteers

1992 - 1993

London Field Officer

- Organised and expanded a programme of midweek and weekend conservation projects.
- Developed a network of affiliated local community groups providing advice and training.