



# Heritage Environmental Limited: Company Profile

2009

50 High Street, Auchterarder  
Perthshire, PH3 1DB  
T 01764 660067 F 01764 660887  
post@heritage-environmental.co.uk  
www.heritage-environmental.co.uk

## INTRODUCTION

Established in 1997, Heritage Environmental Ltd (HEL) is a leading independent natural resource consultancy and countryside management service which specialises in providing its clients with professional and expert advice on the natural environment. HEL's project portfolio includes ecological impact assessments of major development proposals, including some of the most extensive infrastructure projects within the United Kingdom. Key to HEL's approach is the provision of independent and objective reporting based upon sound scientific data collection and analysis. HEL provide landowners, public authorities, industry and government with professional and competitive consultation.

Heritage Environmental Ltd is directed by Mark Bates (Director of Ecology) who has over 18 years of ecological project experience. Simon Green (Principal Ecologist) and a team of staff, including two Senior Ecologists (David Dowse and Scott Knowles), five Consultant Ecologists and an Office Manager, provide in-house support. All staff possess a range of natural resource-based skills and are members of the Institute of Ecology and Environmental Management (IEEM). We are one of only a very few consultancies that offer such broad ecological expertise.

## TECHNICAL SERVICES

### **Project Organisation and Management**

- provision of detailed project submissions, programmes and financial reviews;
- presentations and representation at meetings;
- production of succinct and thoroughly researched reports; and
- provision of an interface between statutory government organisations, including Scottish Natural Heritage (SNH) and local planning authorities.

### **Ecological Impact Assessment**

- provision of ecological assessment for Environmental Impact Assessment, including windfarm, forestry, hydro-electric, road and rail, forestry, housing and industrial development; and
- specialists in development of mitigation measures, such as modification of proposals to reduce impacts on habitats/species, engineering solutions, creation of new habitats and habitat restoration following development.

### **Habitat Surveys**

- including Phase 1 Habitat and National Vegetation Classification Survey (NVC); and
- habitat condition assessment and monitoring.

### **Fauna Surveys**

- specialist surveys of species with enhanced statutory protection and conservation significance, including: birds, mammals (e.g. badgers, bats, water vole, wildcat, otter, red squirrel and pine marten), amphibians and reptiles, freshwater pearl mussel, dragonflies and damselflies and invasive alien plants; and
- tree climbing assessment of bat roost/potential roosts.

### **Production of Site Management Plans**

- including 5 and 10-year Environmental Management Plans with provision for full range of habitats and species.

### **GIS Facilities**

- provision of ArcView GIS to enable geographic processing, storage and illustration of data.

### **Specialist Equipment**

- provision of 4x4 vehicles and off-road trained staff;
- digital steerable endoscope for inspection of tree/building cavities;
- night Vision Goggles (Generation2) for nocturnal surveys; and
- tree climbing equipment for bat surveys.

## PROJECT PORTFOLIO

HEL's project portfolio includes a diverse range of commissions, with particular experience in ecological assessment of development proposals. A summary of selected projects are provided below for information:

- Beauly to Denny 400kV Transmission Line for **Scottish and Southern Energy** (Vegetation, Mammals, Birds, Fish, Amphibians, Freshwater Pearl Mussel);
- Gartcosh Industrial Park for **Scottish Enterprise Lanarkshire** (Vegetation, Mammals, Birds, Amphibians, Ecological Clerk of Works);
- Vegetation Survey of Isle of Rum for **Scottish Natural Heritage** (NVC and Bryophyte Survey);
- Ecological Impact Assessment for proposed Wind Farm Sites in Morayshire/Aberdeenshire and Perthshire for **AMEC** (Vegetation, Birds, Mammals);
- Ravenscraig Regeneration for **Scottish Enterprise Lanarkshire** (Vegetation, Mammals, Birds, Amphibians, Ecological Clerk of Works);
- Ecological Impact Assessment for proposed Wind Farm Sites and Hydro-schemes in Perthshire, Borders and Highlands for **Greenpower International** (Vegetation, Birds, Mammals, Freshwater Pearl Mussel, Butterflies);
- Ecological Impact Assessment for proposed Development Site at Newtonbrae, South Lanarkshire for **HJ Banks & Co Ltd.** (Vegetation, Birds, Otter, Badger, Invertebrates, Reptiles, Amphibians, Bats);
- Ecological Impact Assessment for Inverbain and Stanley Mill Hydro-electric Schemes for **Innogy plc/npower renewables** (Vegetation, Birds, Otter, Bats, Bryophytes, River Corridor Survey);
- Great Crested Newt and Amphibian Survey in East Highlands, Dumfries and Central Scotland for **Scottish Natural Heritage**;
- Ecological survey, appraisal and mitigation of the impacts of the M73 Gartcosh Junction for **Babtie Consulting Group** (Amphibians, Birds, Badgers, Bats, Vegetation, Hydrology, Management);
- Mugdock Country Park Management Plan for **Stirling Council** (Invertebrates, Mammals, Vegetation, Birds, Habitats, Management);
- Habitat contexting (Phase 1) survey of Dunfermline & Kirkcaldy districts for **Scottish Natural Heritage & Fife Regional Council** (Vegetation, Habitats, Management);
- Vegetation Survey of Loch Lomond and The Trossachs National Park for **Scottish Natural Heritage** (Vegetation, Lichens/macro-lichens, Habitats, Management);
- Population monitoring of wintering Greater Flamingo *Phoenicopterus ruber* at Akrotiri Salt Lake, Cyprus for **Ministry of Defence**; and
- Lochelbank Wind Farm, Perthshire for **National Wind Power** (Birds).

**For further information, please contact:**

***Mark Bates – Director of Ecology***

**Heritage Environmental Ltd**

**50 High Street**

**Auchterarder**

**PH3 1DB**

**T. 01764 660067**

**F. 01764 660887**

**E. [mark.bates@heritage-environmental.co.uk](mailto:mark.bates@heritage-environmental.co.uk)**

**E. [post@heritage-environmental.co.uk](mailto:post@heritage-environmental.co.uk)**