



Property (Education)

Client: Wynne Construction

Location: Ruthin - North Wales

Project Overview

As part of their planned development for the new Glasdir School in Ruthin, Wynne Construction contracted Atmos to carry out pre-planning ecological survey, input to the BREEAM assessment, provide environmental advice during Design Team meetings, obtain European Protected Species (EPS) licence and undertake Ecological Clerk of Works (ECoW) during the construction phase.

Key Challenges

In order to meet the funding requirements of the Welsh Government, this greenfield site required to achieve a BREEAM excellent rating.

Given the presence of two protected species on the site— a bat roost in buildings due for demolition and a small population of great crested newts in ponds near to the site - a robust and innovative approach to mitigation was required in order to achieve a successful planning consent.

Our Solutions

Atmos undertook a suite of ecology surveys to inform the planning application, including Phase 1 habitat, bat and great crested newt surveys.

Using this survey data, Atmos worked with Wynne Construction and their landscape architects to build a mitigation strategy promoting habitat and species diversity to the overall design.

This included input to the design of the bat house and the wildlife gardens which will form an outdoor learning area for the school to use.

During the planning process, we liaised with Denbighshire Council and Natural Resources Wales (NRW) to ensure that any potential issues were resolved prior to the Planning Committee meeting.

This required an agreement of the mitigation to be included in the EPS bat licence application, which allowed for a swift processing of the application following the granting of planning consent.

The Successful Outcome

Our approach to ecological mitigation was agreed and planning permission was granted. The site is currently in construction with our team providing on-site ECoW.

What our Client Said:

“Atmos have provided and continue to provide first class ecological solutions to Wynne Construction on a number of new build schools sites across north Wales.

Their pragmatic approach to identifying and presenting workable solutions to mitigate potential ecological constraints at an early stage, has enabled us to meet our tight project timescales, which may have otherwise been unachievable.”

Andy Garner, Design Manager

Our Ecology and Biodiversity Expertise

From multi-million pound mixed use developments requiring ecological surveys and assessments, biodiversity guidance and public consultations, through to individual property owners needing support with a bat survey, our highly experienced team of in-house ecological experts are here to support you in realising the vision of your project.

Our technical specialists include: ornithologists, protected species experts, aquatic ecologists as well as habitat and botanical experts. Together, they bring a proven track record in overcoming potential barriers or constraints to development proposals by producing innovative, robust and defensible solutions that successfully balance the commercial interests with the relevant statutory requirements for ecological assessment and the needs of wildlife.

Our Ecology and Biodiversity Solutions

Atmos offers a comprehensive range of solutions for the assessment, maintenance and management of ecological systems across the entire project life-cycle. Our Ecological Consultants are qualified members of the Chartered Institute of Ecology and Environmental Management and hold a wide range of survey licences.

Choose from an integrated service approach or one of our specialist services that can seamlessly feed into your project, including:

- Aquatic & Terrestrial Invertebrate Surveys
- BREEAM Assessments
- Consultation and Liaison with Regulatory Bodies
- Discharge of Planning Conditions
- Ecological Appraisal
- Ecologic Clerk of Works
- Ecological Impact Assessments
- Ecological Mitigation Plans
- Electro-fishing and Freshwater Pearl Mussel
- Fish Surveys, Habitat and Health Assessment
- Habitat and Vegetation Surveys & Management Plans
- Habitat Survey Phase1, NVC Phase 2 Survey
- Ornithology
- Post Construction Monitoring
- Protected Species Surveys and Licence Applications
- River Corridor & Habitat Survey
- Site Appraisal & Feasibility Studies
- Water Framework Directive



atmos
CONSULTING

your project
our expertise

CBC House
24 Canning Street
EDINBURGH
EH3 8EG

t: 0131 346 9100

edinburgh@atmosconsulting.com

Old Kilcoy House
Tore
ROSS-SHIRE
IV6 7RZ

t: 01463 723500

inverness@atmosconsulting.com

Linden House
Mold Business Park
Wrexham Road
MOLD
CH7 1XP

t: 01352 744512

mold@atmosconsulting.com