Retrospective Ecological Appraisal

and Impact Assessment at

Croft Cottage, Penygelli Road,

Coedpoeth, Wrexham

LL11 3RW

Grid Ref. SJ 2846 5059

Version 2 16th October 2025
Ref: CR1025

Report by:
Susan Worsfold BSc (Hons) ACIEEM
Lyngarth,
Ellesmere Road,
St. Martins,
Oswestry,
Shropshire
SY11 3HT

01691 772310
or 07752 105600
s.worsfold@hotmail.co.uk

Requested by:
Kayne Barber
Croft Cottage,
Penygelli Road,
Coedpoeth,
Wrexham.
LL12 8TA

The purpose of the report is to determine the ecological impact of a completed development at Croft Cottage, Coedpoeth and assess whether the enhancement features which have been implemented are adequate.

The site was the subject of an ecological impact assessment in 2021. The work was subsequently carried out in the absence of the required documentation.

Significant planting was carried out, as well as the addition of a bat and bird box to the new dwelling, and a beehive (not yet occupied) in the garden.

Bat box - RSPB Burford Bat Box
Bird box - RSPB Lodge Nest Box Classic Apex

Species planted:

Wildflower area comprising mixed native species, approximately 50 m^2
Crab apple x 1 (*Malus sylvestris*)
Holly x 6 (*Ilex aquifolium*)
English lavender x 8 (*Lavendula augustifolia*)
Bay tree x 1 (*Laurus nobilis*)
Willow x 1 (*Salix* sp.)
Apple x 3 (*Malus* sp.)
Cherry x 1 (*Prunus* sp.)
Also, recently planted in the grounds of Croft Cottage:
Acer palmatum x 3
Acer shirasawanum x 1

There is an increase in biodiversity compared to prior to the development. The beehive and bat and bird boxes will provide additional habitat, and the holly and fruit trees will provide nesting and foraging potential for birds. There is space for the trees to mature and they will be maintained by the owners. The external lighting is minimal and downwards pointing, avoiding light pollution and disruption of bat flight paths.







































