Leigh Ecology Ltd
Protected Species and Habitat Surveys

CAS-03241-H5R0V7 Land South of Llay Road, Cefn-Y-Bedd Wrexham

Ecological Addendum

Roy Leigh ACIEEM visited the site on the 12th February to look at the latest status of the site in light of the changes in management since the ecological appraisal was undertaken.

No site degradation was noted, in fact a number of habitat and species improvements were noted.

This appraisal should be read in conjunction with the Ecological Appraisal CS-001D1 V3.



The proposed water spring cascade ponds are seemingly in good condition, however some chemical-based pollution occurs from offsite drainage particularly the run off from the road.



The trees and hedge scrub is in the same condition as previously noted.



The pond is holding a greater water level than previously noted, some vegetation



The client had erected a number of bird and bat boxes on the site



The trees are in good condition and have benefitted from no cattle browsing as previously



The field edge offers good diversity, providing good connecting habitat and corridors for fauna.



The lake and marshy areas hold a number of wildfowl and waders, the water offers great habitat for a diverse wildlife.

Summary

The habitats have seemingly improved since the change of ownership, the overall water volume and quality has improved, the diversity of habitats has improved and given the change of management from heavy pastural grazing to a less intrusive more controlled grazing.

The SSSI which is located adjacent to the site boundary has improved in condition since the change of ownership, the water levels and water quality seems to be better than that recorded in the previous assessment.

Therefore, one can assume that the site has improved under the stewardship of the owner, biodiversity has improved with several improvements and provisions made since the previous assessment.

It is noted that the toilet issue has been resolved with on site management of effluent, nothing will be leaving the site therefore, this will have no impacts on the local SSSI or SAC.

Roy S Leigh ACIEEM - 11TH March 2025.