Brooks Ecological
Unit A, 1 Station Road
Guiseley
LS20 8BX

Ecology Note - Gynn Lane, Honley (Ref. EN-7732-01)

Prior to a detailed Ecological Impact Assessment (EcIA) being produced, the following Ecology Note is provided to summarise the Ecological survey work completed to date.

In November 2024, a Preliminary Ecological Appraisal Report was completed at the Site by Brooks Ecological (Report Ref. ER-7732-01). At this time the Site was occupied by an 'improved' agricultural grassland, with some individual trees, a house with garden and an access track. Ludhill Dike runs along its northern boundary and intersects the Site for a short distance.
The Site's interior is of generally low value with habitat of higher interest found in its individual trees and its bordering (off-Site) habitats.

A Biodiversity Net Gain Report was then completed for the Site, which presented the Site's change in biodiversity value based on plans provided by the client. This can be seen in Brooks Ecological report ER-7732-06B, with the accompanying River Condition Assessment presented in report Ref ER-7732-04B. To achieve a 10% net gain position, a further 0.97 Habitat Units and 0.05 Watercourse Units will need to be secured. These can be secured from any habitat or watercourse type.

As part of the Preliminary Ecological Appraisal, further surveys were recommended for following:

- White clawed crayfish (WCC) within the adjacent watercourse,
- Bat activity (seasonal transects and monthly monitoring)
- Bat Emergence surveys of onsite buildings
- Badger surveys of site and surrounding woodland.

All surveys have now been completed and reports are being written up. Key findings are as follows:

1. A single Day Roost, occupied by a single common pipistrelle bat has been identified in the onsite building. Once planning permission has been secured, the Site will be registered under a Bat Mitigation Class Licence or European Protected Species Mitigation Licence.

2. Transects and remote monitoring surveys have recorded only low levels of bat activity on site, with commuting along the woodland edge bounding northern boundary, and foraging within the onsite garden north of the house. Standard mitigation is recommended along the woodland edge to ensure significant impacts on local bat populations is minimised.

4. A WCC eDNA test has returned a negative result for the species within the river (Brooks Ref. SI-7732-01). No further survey or mitigation is required in respect of this species.

In the meantime, should any further information be required, please do not hesitate to contact us.

For, and on behalf of Brooks Ecological

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