

# UKO054\_10 Mitigation and Enhancements Plan

## Key

-  Bat Box
-  Log Pile
-  Existing Trees
-  Existing Hedging
-  New Native Hedging
-  Wildflower Meadow
-  Site Fence
-  Solar Panels
-  Existing PRoW
-  Mammal Gate

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**New log piles** acting as refugia for reptiles and amphibians, positioned close to water sources.

**Site is set back with wide field margins** to create connectivity between habitats

Land under and around solar panels to be a mix of **sheep grazing** and **wildflower meadow**

Removal of land from intensive agriculture will **allow soils to naturally regenerate**

**Mammal gates** strategically placed around the site at fence corners, access gates and along existing mammal commuting routes

**New native hedging** to screen the site

Deer fence with mesh sizes and height designed to **exclude larger species and prevent entrapment.**

Establishment of new wildflower grassland will **help reduce soil erosion whilst improving local water quality.**

Existing trees and hedges around the site will be **retained and gapped up to provide screening**

Solar panels and equipment are **positioned low to the ground to minimise visibility from surrounding areas**

**New native hedging** to screen the site



0 100 200 m