ECOLOGY AND BIODIVERSITY NET GAIN

A Preliminary Ecological Appraisal has been completed by a team of expert ecologists. The PEA assessed the potential of the site to support both species of conservation concern and common native mammals, invertebrates, aquatic and orthinological fauna.

The proposed solar farm has been designed to preserve and protect all existing habitats and features of ecological importance, including woodland, hedgerows, streams and ditches. The change of use from intensive agriculture to grazing land will improve the overall quality of habitats on site over time. Safeguarding these habitats will be achieved through good practice mitigation measures during the construction phase as well as implementing a robust Landscape and Environmental Management Plan.

JBM will go beyond the standard net gain of 10% in an effort to significantly enhance the biodiversity value of the site. Through a permanent species diverse grass coverage, wildflower planting, hedgerow & tree installation and a number of other methods, we will look to significantly improve the natural habitat.

JBM plans to install bee hives on site, working with bee conservation groups to ensure the protection of this important species.