

## R-2722-01 Lee Lane, Royston. Report Addendum in Respect of Additional Land

**Site Inspection reference** SI-2722-01      **Date of inspection** 29.11.16

**Inspected by** Victoria Baker BSc (Hons) MSc

**Task description** Brooks Ecological Ltd. was commissioned by Barratt and David Wilson Homes Ltd to carry out a Preliminary Ecological Appraisal of land off Lee Lane, Royston, Barnsley, South Yorkshire- report reference R-2722-01, issued October, 2016. This area is highlighted in figure 1 in red.

Subsequent to this report, an additional area of land to the northeast, was highlighted as being included within the new site area. This additional area of land is described in detail below, with assessment made as to any potential ecological constraints and opportunities.

**Report** The site is found c.60m to the northeast of the existing site, separated by a paddock field. A wooded dismantled railway-line runs along the northern boundary, with a drainage ditch along the southern and western and a paddock field to the east.

No further waterbodies other than those identified within the original report are found on mapping within a 500m radius of the Site.

The site is comprised almost entirely of improved neutral grassland, currently used for grazing horses- comparable to that of the main site. Species include perennial rye (*Lolium perenne*),

Unit A, 1 Station Road, Guiseley, Leeds, LS20 8BX  
Phone: **01943 884451**  
**01943 879129**

Email: [admin@brooks-ecological.co.uk](mailto:admin@brooks-ecological.co.uk)  
[www.brooks-ecological.co.uk](http://www.brooks-ecological.co.uk)  
Registered in England Number 5351418

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Yorkshire fog (*Holcus lanatus*), common sorrel (*Rumex acetosa*), creeping buttercup (*Ranunculus repens*) and nettle (*Urtica dioica*). A small amount of bramble was beginning to encroach onto the site along the southern boundary.

**Figure 1** The Site (additional land highlighted in blue)



The site is surrounded to the north, south and west by trees including that of oak (*Quercus* Sp.) and birch (*Betula* sp.). Evidence of past bird nesting was apparent within the trees which fall over the site boundary.

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**Figure 2** General view of the additional land



**Issues/further actions**

The habitats on site are found to be of low ecological value, and do not present any constraint to development. This appraisal of the Site conforms with that of the original assessment made in R-2722-01, and no further surveys are necessary.

However, precaution is required in regards to the wooded railway-line to the north of the site, and of the trees which border the site to the south and west. All trees should be protected under BS:5837:2012 throughout development.

Whilst specific proposals for the site are currently unavailable, the land has been set aside to hold a drainage tank to support the main development in the southwest. This provides the opportunity for the development to have an ecological net gain. The area surrounding the drainage tank could be planted with a selection of native trees, as well as sown with a wildflower woodland mixture such as Emorsgate EW1F.

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