

**Hafod Extra Care**  
**Talbot Green, Llantrisant, South Wales**  
 Keepmoat

*BIG Challenge 2015 submission category: Temporary*

**Project overview**

The project itself is a £5.7 million new build project set in the suburban setting of Talbot Green, South Wales.

It is mainly subcontractor based with a core Keepmoat team consisting of a project manager, assistant project manager, site manager, a quantity surveyor and an assistant.

The new build itself is the creation of 40 retirement flats in conjunction with Hafod Housing Association.

**What were the biodiversity conditions on site, prior to the enhancement?**

Prior to enhancement, the area concerned was a simple patch of long grass with shrubs and bushes. There was no colour, no wildlife and the area was not maintained.

**Were there any specific conditions that led to you carrying out this work?**

The site team engaged in creating an environmental garden to improve the area concerned and to embrace the importance of looking after our natural environment



*Photo: Hafod bug hotel cubs*

**What were the biodiversity measures taken?**

Around 10 Cub members and 3 staff members were involved in creating the environmental garden. The biodiversity measures can be replicated and easily maintained.

Some aspects such as the bee drinking facility and sunflower garden are an innovative idea and will encourage bees and other insects to drink clean water and also pollinate in the area.

Hopefully as a result of the changes made, new habitats will form particularly within the bug hotel and we have invited the cub

members back to site in a few months to see what habitats have formed since the building of the hotel.

The environmental champion along with site teams worked together to undertake the environmental garden.

Staff volunteered their time after work (5-6pm) and also invited members of the local cub group to attend the event. All material 100% reused and recycled.

**How would you best describe the project?**

An enhancement.

### Further information

The bug hotel was constructed by firstly adding pallets together and inserting pieces of recycled material into the gaps.

Since the garden was installed, the site team have noted that biodiversity has increased.

Keepmoat will be inviting the local cub group back to the garden to examine the species that have settled in the hotel and surrounding areas.

### What was your personal motivation for carrying out the enhancement?

To highlight the importance of the environment, in particular reference to the construction industry.

Also how we can make a difference to the environment both individually and by working together with local communities.



*Photo: Hafod bug hotel*