

Case Study: Managing a sustainable drainage scheme at Lightmoor, Telford



Crest
NICHOLSON

The development in Lightmoor village started on site in 2008 and will consist of 111 homes, a pub and offices in the village centre. All the homes and commercial space will achieve Eco Homes and BREEAM 'Excellent' standard.

The development incorporates a sustainable urban drainage system (SUDS) to minimise the negative impact on both the existing hydrology and the downstream watercourse and sewers. We are working in partnership with the Bournville Village Trust (BVT) and English Partnerships (now part of the HCA) to ensure that the overall development is maintained to a very high standard during its life cycle. The BVT will retain ownership and maintenance responsibilities of the SUDS features, subsidised by the residents' service charge while Severn Trent Water will adopt the SUDS pipework, and following a programme of monitoring, will consider full adoption of the system.

