



WORTH FARM FSA

To reduce the flood risk at Crawley and Gatwick, West Sussex, a new flood storage area was constructed at Worth Farm by the Environment Agency.

Project Delivery

- It was necessary for Land and Water Services first to undertake sampling/testing of local ground conditions, undertake trial embankments and establish site access roads/overhead protection measures.
- Land and Water Services was the major subcontractor on this project undertaking all earthworks and liaising directly with the Environment Agency and Jacobs, the designer.
- An on-site borrow pit was established from which all shoulder fill for the temporary flood retention dam was excavated.
- Earthworks material was made unworkable due to weather conditions and was re-landscaped into a wet woodland. The specification was relaxed due to Land and Water Services' proposals which reduced the import of materials from off-site and enabled works to continue in wet weather.

Find us on the internet at

www.land-water.co.uk

Contact us on 0844 225 1958



Project Particulars

- Galliford Try Infrastructure LTD
- New flood detention reservoir
- March - October 2012



PROJECT
VALUE:

£650,000