



Flood Risk Management

Weetwood is a leading independent consultancy providing specialist flood risk management services nationwide.

Our knowledge of the expectations of both the Environment Agency and Local Planning Authorities means that we are able to save time and money for both clients and the regulatory authorities.

Our clear aim is to maximise the development value of sites within the constraints of planning policy.

For more information, please contact Andrew Grime at our Chester office:

Weetwood
No2 Smithy Farm
Chapel Lane
Bruera
Chester CH3 6EW

Tel: 01244 677060
Fax: 01244 620431
Email: andrew.grime@weetwood.net
www.weetwood.net

Flood Risk Assessment

- Initial appraisal of flood risk recognising application of the sequential test informed by Strategic Flood Risk Assessments
- Application of the Sequential and Exception Tests in England and Justification Test in Wales
- Breach/overtopping assessments using 1D/2D modelling
- Full Flood Risk/Consequences Assessments (FRA/FCA) in accordance with Planning Policy Documents on Development and Flood Risk (PPS25 in England or TAN15 in Wales)
- Challenge to Environment Agency flood zone classifications through 1D/2D modelling supported by FEH based hydrological modelling

Surface Water Management

- Computation of allowable runoff rates
- Guidance to developers on minimising requirements for expensive surface water storage
- Advice on non-mains drainage sewage disposal
- Design and implementation of sustainable drainage systems
- 2D modelling of overland flow routes

Negotiation and Appeal Work

- Where possible we work with Local Planning Authorities and the Environment Agency to come to an agreement before a planning application is submitted
- Where justified and in consultation with our clients, we are prepared to defend our work at Section 78 Appeals. We have an excellent record at Appeal and Public Inquiries where we have worked with some of the leading planning barristers in the country

