



# RRC Natural Flood Management

Our first training course this year focused on Natural Flood Management (NFM) – a topic which received much public attention after the floods this winter in the UK and abroad.

## Aspirational examples to ‘wet’ the appetite

Jenny Mant (RRC) opened proceedings by sharing some of the most ambitious natural flood management projects which RRC have come across. This included the restoration of 8km of the River Isar through central Munich between 2000 and 2011 to improve flood control and biodiversity whilst increasing opportunities for recreation. Refer to the [‘Rivers by Design’ guide](#) for more information. Other case studies heralded from the UK, Denmark and Finland.

## Taking account of multiple objectives & delivering multiple benefits

Steve Rose (JBA) introduced the aims and achievements of the Holnicote multi-objective flood risk management demonstration [project](#) in West Somerset. Steve introduced the NFM measures that the project considered and outlined the benefits and considerations of each. Delegates discussed what NFM options are appropriate in different parts of the catchment.



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## Inspiration to operation: best practice project management

Experienced consultant Andrew Pepper provided an introduction to data collection, project scoping and Construction, Design and Management (CDM) regulations. His experience made him a good source of useful tips and information which delegates gladly took advantage of!



## River Pinn flood management scheme, Harrow

The site visit emphasised the importance of continued post-project maintenance and a plan that extends beyond the recommended five years post works. Unfortunately large stands of Giant Hogweed (*Heracleum mantegazzianum*) had taken a hold of the channel and this was an evident constraint on how well the restored river and wetland area currently functions.

**Further information and resources will be uploaded on our website in due course.**

*The RRC is a UK advisory centre and source of information on river restoration, working with natural processes and best practice river management. The RRC is supported by seven UK statutory environmental agencies and its wider members. The RRC provides project-specific expert advice, manages an inventory of best practice examples, and delivers guidance and training. The RRC is the focal point for river restoration knowledge exchange. The RRC works with practitioners, river managers, scientists and others to transfer information to a wide range of audiences.*