



LAND & WATER

Innovation. Inspiration. Results.

FOBNEY ISLAND RESTORATION

This award winning project sought to reverse the impacts of land raising and dredging and created a new wildlife wetland on the River Kennet near Reading.

By ensuring that all excavated materials were recycled off site, and safely and successfully completing the project around the presence of overhead power cables and with restricted access, Land & Water were delighted to be awarded the RRC Olympic Challenge Gold Medal in freestyle for our innovative approach to improving the river and wetlands.

Project Delivery

- Reverse historic land raising and dredging and reconnect the river with the flood plain
- Removal of some 31,000m³ of top/subsoil to lower the floodplain by as much as 1.5m
- Created flood storage and wetland features; scrapes and pools to attract diverse wildlife
- A new riffle was constructed and an existing one enhanced
- New footpaths and two new bird viewing screens were built
- An 18m temporary Bailey bridge was installed to facilitate access restrictions

Together with the environmental approach to recycle all excavated materials, the Environment Agency was delighted with the result and Land & Water pleased to deliver another award winning contract.



Find us on the internet at
www.land-water.co.uk

Contact us on 0844 225 1958

The Land & Water Group are award-winning inland waterway and coastal project specialists based in the UK. Throughout their 37-year history, they have become synonymous with finding creative and effective solutions to complex challenges in the specialist environment where land and water meet. Often working in difficult or unpredictable landscapes, their work is always completed with attention to the local surroundings, people and environment.



Project Particulars

- The project was completed for the Environment Agency
- The works were completed September – November 2012
- Creation of wildlife wetland and reconnection of river to flood plain



PROJECT
VALUE:

£475,000