

Securing Future Water Supplies

After a series of wet summers, this year saw, for many of us, a return to more clement weather. In the future, climate scientists warn that drier summers may become the norm.

The Water White Paper (Water for Life) sets out a clear case for reform of the system of licensing abstraction of water from rivers and ground water

sources to respond to changing weather patterns and increasing demands for water. Defra and the Environment Agency have asked



Risk Solutions, working with a team of experts to assess the different benefits, costs and risks of each potential reform option.

We are using innovative modelling techniques combining hydrological models with agent based economic behavioural models to assess the impacts of the different policy options. The models have been informed by input from a wide range of abstractors, experts and other stakeholders.

More information can be found at: <http://engage.defra.gov.uk/abstraction>.

You can also follow the debate on Twitter @defra #abstractionreform.

Assuring the Olympic Legacy

Risk Solutions was commissioned by the London Legacy Development Corporation to provide independent safety management assurance of the park and stadium events programme held in the Queen Elizabeth Olympic Park over the summer of 2013. We worked alongside the LLDC delivery team as well as the event organisers and promoters to ensure that any safety risks to the public, contractors and staff were being managed in accordance with LLDC's regulatory obligations as well as its implied duty of care.



[Click here](#) to see what all the buzz was about.

Safety Risk Assessment Training

Risk Solutions was commissioned by the Highways Agency to deliver training to some 240 staff across the whole organisation in the new 'Standard for Safety Risk Assessment on the Strategic Road Network' – known as GD04/12.

The training took the form of 15 one day workshops in Leeds, Manchester, Birmingham, Bedford, Dorking and Bristol and involved a mix of presentation, discussion and worked examples.



The training has also been delivered to several supply chain contractors including WSP, URS and AOne+.

If you are interested in receiving training in the standard please contact: Mike.Robertson@risksol.co.uk

We have recruited!

We are delighted to welcome Gareth New to Risk Solutions. A graduate in Mathematics and Finance from the University of Manchester, Gareth brings statistical analysis, numeracy and modelling skills to the Risk Solutions mix.

If you have coding and modeling skills and are interested in opportunities with our small, dynamic team, please [click here](#).

Modelling Seminar

Our recent 2013 modeling seminar, at the Institution of Civil Engineers, addressed "Decision Making in the Face of Uncertain Behaviours".

The session included case study presentations from two of our clients: The Highways Agency on their Network Performance Model and Defra on the Abstractor Behaviour Model. We always like to challenge thinking and hear your thoughts on the future direction of modeling, so thank you to all who attended.

If you'd be interesting in attending future events do email us at Patricia.Wilkinson@risksol.co.uk



A very happy Christmas to you all from everyone at Risk Solutions

