

READING SEMINAR

The development landscape is changing all the time; tackling land development challenges before they become costly problems is essential. Our experts will tackle some key considerations in these areas, with an update on topical planning and legislative issues, and use real life examples of how issues have been overcome.

New government carbon targets for buildings are going to be difficult to achieve. A holistic view is most efficient and effective. Our experts will look at what has to be achieved, by when and how.

08.30 - 09.00 Registration & Coffee

Join us for tea/coffee and a breakfast roll before the seminars get underway.

09.00 - 09.15 Welcome - Dr Brian McConnell, Hydrock Managing Director

09.15 - 9.35 Extreme weather is the new norm (Dr David Lloyd)

The EA has warned that Britain needs to improve its flood defences and insurers are preparing to limit flood cover. With flooding more of an issue than ever, what does this mean for development?

09.35 - 9.55 The highway to success (James McKechnie)

The issue of 'highways' will remain one of the primary reasons for delay or refusal. How can you demonstrate that your proposed development passes the test?

09.55 - 10.15 Sewers, SUDS and SAB (Ted Stokes)

Technical approval/adoption of new sewers is likely to become more onerous with changing legislation. What are the likely changes and what impact will this have?

10.15 - 10.35 Planning ground treatment solutions to save time and money (Ian Gardner)

Ian will show how early stage involvement and thorough design and specification can lead to simple, effective ground treatment solutions which can save £ms.

10.35 - 10.55 Managing brownfield contract risks and opportunities (Paul Garrett)

Paul will outline the key technical, commercial and regulatory risks in demolition and remediation schemes, outlining how costly pitfalls can be avoided and how risks should be allocated and managed through design, regulatory agreement and delivery stages to maximise profits.

10.55 - 11.20 Break

11.20 - 11.50 Engineering buildings for carbon efficiency - M&E (Henry Easterbrook)

Henry will review the new requirements of 2013 Part L; the move towards net zero carbon in 2016; recent changes in planning policy relating to sustainability/energy use and examine what it all means.

11.50 - 12.20 Passive House (Graeme Smith)

'Passivhaus' has become a recognised high quality standard for energy efficiency and comfort in building design. What can we learn from the design processes involved and what relevance does it have to the future low/zero carbon development?

12.20 - 12.50 Engineering buildings for carbon efficiency - structural engineering (Jonathan Derwent)

Reducing embodied carbon in building structures will become increasingly significant as we strive to achieve new legislative targets. This presentation addresses the pivotal role that structural engineers will play in delivering more sustainable, adaptable and often more economical structures.

13.00 - 14.00 Lunch

Join us for lunch and networking with your peers.

More information at <http://www.hydrock.com/new-series-of-hydrocks-popular-free-seminars-has-been-launched.html>