

Masterplanning

Environmental Information for Masterplanning

presented by
GeoSmart Information

Description

This session introduces the different environmental constraints and opportunities that may be associated with site acquisition and the masterplanning process. The important environmental issues for Site development feasibility are considered including sustainable drainage; foul & surface water management; contaminated land; flood risk; and ecology. The session reviews how integrating environmental data into the masterplanning process across all disciplines will encourage creative thinking to test the range of potential options to take the scheme forward. Examples and case studies are presented.

Target audience

Property developers, planners, architects – anyone involved in the process of property management, development and planning.

Duration

45 minutes


Learning objectives

This session will help participants:

1. Understand the different types of environmental constraints and opportunities.
2. Describe the data available and methods of analyses.
3. Review mitigation options that can be considered during the master planning and site selection process.

Seminar or webinar structure

1. Introductions and background to presenter
2. Session overview and learning objectives
3. Why environmental issues are important
4. The Master Plan process
5. Environmental Impact Assessments
6. Contaminated Land

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7. Foul and Surface Water Drainage
 8. Flood Risk
 9. Ecology
 10. Case Study
 11. Follow On Work
 12. Questions and discussion