



Module 5: Climate Change Planning for Green Infrastructure

Thursday 14th June 2012, 13.00 – 16.30, Arup Office Rose Wharf, 78 East Street, Leeds, LS9 8EE

Agenda

1. **Introduction, aims and objectives** 13.00 – 13.05
Welcome, introductions House Keeping - aims, objectives and structure of the module
2. **Session 1 What is GI and what does CC mean?** 13.05 – 13.30
Definitions and understanding the context
3. **Exercise 1: Identifying GI Exercise and Carbon Offsetting** 13.30 – 14.00
Small groups Recognising Green infrastructure typologies and potential climate change issue / carbon offsetting within three typical scenarios.
4. **Session 2: Climate Change/GI Concepts** 14.00 – 14.25
GI/CC Mitigation & Adaptation, Ecosystem services
- COFFEE BREAK 14.25 – 14.45
5. **Session 3: CC / GI Drivers & Policy Formulation** 14.45 – 15.10
Legislation, policy and current drivers
6. **Exercise 2: Discussion about Policy Formulation** 15.10 – 15.30
- 7 **Session 4: Case Studies** 15.30 – 15.50
Case studies from the regions
8. **Exercise 3: Considering GI in determining planning applications** 15.50 - 16.20
9. **Review and Open Discussion** 16.20 – 16.30



Reading Material

Green Infrastructure and the Regional Spatial Strategy for Yorkshire and the Humber: Developing the evidence base, a report for the Regional and Humber Assembly, 2008

<http://www.yhassembly.gov.uk/Our%20Work/Regional%20Planning/Regional%20Spatial%20Strategy%20Partial%20Review/Evidence/Infrastructure/Green%20Infrastructure/>

Yorkshire and the Humber Green Infrastructure Mapping Project, Natural England, 2010

http://www.naturalengland.org.uk/regions/yorkshire_and_the_humber/ourwork/yandhgreeninfrastructuremappingproject.aspx

Biodiversity Mapping by Natural England:

http://www.natureonthemap.naturalengland.org.uk/map.aspx?m=int_sites

Benefits of Green Infrastructure, Report by Forest Research, October 2010

http://www.google.co.uk/url?sa=t&rct=j&q=&esrc=s&frm=1&source=web&cd=17&ved=0CF8QFjAGOAo&url=http%3A%2F%2Fwww.forestry.gov.uk%2Fpdf%2Furqp_benefits_of_green_infrastructure.pdf%2F%24FILE%2Furqp_benefits_of_green_infrastructure.pdf&ei=Vw3PT-m3MMng8AOur9y3DA&usq=AFOjCNGYIsKZIYSQaZnmvJDF4Bs84UimTg&sig2=s8cO5GWHRt932MinMTwl-g

Natural Environment and Rural Communities Act (2006) – includes a duty for public authorities to conserve biodiversity (including LPAs) <http://www.legislation.gov.uk/ukpga/2006/16/contents>

Green and Blue Space Adaptation for Urban Areas and Eco Towns (GRaBS) [For more information: http://www.grabs-eu.org/casestudies.php](http://www.grabs-eu.org/casestudies.php)

The Natural Environment White Paper 2011 - encourages the joining up of partnership work and integration of activity to achieve multiple benefits from green infrastructure It includes Local Nature Partnerships and links to Local Economic Partnerships (LEPS) <http://www.defra.gov.uk/environment/natural/whitepaper/>

National Ecosystem Assessment (NEA) - assessed the economic and social benefits we gain from the natural environment <http://www.defra.gov.uk/environment/natural/uknea/>

Leeds City Region, Green Infrastructure Strategy, 2010

<http://www.leedscityregion.gov.uk/research-and-publications/general-publications/>

