

## LANDSCAPE ARCHITECTURE MA

# Large scale landscape Planning exercise – 'Satisfying the housing need of the Forest of Dean'.

## range of resources:

- the NCA for the FoD (NCA105)
- the Quality of Life Capital methodology,

## Combination works very well together.

- accessible and enabling students to grasp the fundamentals of a landscape led approach to landscape planning.



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Quality of Life Capital Managing environmental, social and economic benefits

LANDSCAPE DESIGN ASSOCIATES

Landscape Character Assessment: Gloucestershire and Forest of Dean

Forest of Dean District

FINAL REPORT

#### Forest of Dean District Council: 23rd February 2012

#### Core Strategy Adopted Version

#### Green infrastructure: connected and multifunctional landscapes

June 2004

Landscape Institute Position statement

Making it home: the power of landscape to create good housing

Landscape Institute Position statement







# The main advantages of the QoL Capital approach in informing decisions about the future of areas and places is that it:

- provides a systematic and transparent evaluation framework for all scales of decision-making, from the national to the local;
- integrates environmental, social and economic issues;
- emphasises improvement of quality of life rather than acceptance of the status quo;
- values the common place (which can be so important in creating local identity) as well as the unusual and rare;
- facilitates participation, linking different professional judgements and enabling different stakeholder inputs;
- works with other tools and processes such as Environmental Impact Assessment and community planning;
- systematises existing good practice.

## Positives:

- •Currency
- •Level of detail
- •Statements of Environmental Opportunities
- •Key Facts
- •Landscape Attributes
- •Eco-System Services Analysis

Negatives:

Potential over reliance on this as one source of all data
3<sup>rd</sup> party web links are out of date quickly in some instances

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# SUSTAINABLE ENVIRONMENTS MSc

# Applied Ecology and Conservation module

- Redrafting of a Nature Reserve Management Plan

# range of resources:

- the NCA for the Severn Vale (NCA106)
- various management plans, EA, NE docs

- accessible and enabling students to grasp ecosystem services in a wide context. Good landscape-scale



#### Positives:

- •Currency
- •Various levels of detail
- •Statements of Environmental Opportunities
- •Key Facts and links to other sources
- •Eco-System Services Analysis

Negatives:

•Potential over reliance on this as one source of all data

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#### Research: Defra PES Pilot (Cotswold)

- Grew from Upper Thames Pilot Catchment
- Identify PES assets within the catchment (ILD)
  - People (the sellers and beneficiaries)
  - Link existing data and programmes
  - Partnership approach to development
  - Shared problem solving
- Who is involved in the PES Pilot



## **Elements within the PES framework**

- Water Quality (drinking water and WFD)
- Community services (flood, amenity, others)
- Energy production with benefits (CZERO)
- Water flow and biodiversity (EA and NE)
- Food production/protected landscape/tourism
- Layering of PES (via restoration of catchment)

• Hence the NCA is an important source for data and links.

#### <u>References</u>

Quality of Life Capital Overview report: Quality of Life Capital: Managing environmental, social and economic benefits Countryside Agency (2001)

Landscape Character Assessment: Guidance for England & Scotland: TOPIC PAPER 2: Links to other sustainability tools. Countryside Agency/Scottish Natural Heritage (2002)

From Landscape Character Assessment: Guidance for England & Scotland: TOPIC PAPER 6: Techniques and criteria for judging capacity and sensitivity Countryside Agency/Scottish Natural Heritage (2002)

National Character Area Profile: 105. Forest of Dean and Lower Wye Supporting documents Natural England (2012)