

## Sustainable Development (Module ECC 3.4)

### Reading Lists

The formal Reading List for this course has been circulated separately. Here it is again, followed by some additions by myself. Some of the older texts and official documents can be read on line although Jane Jacobs (see below) is one you should try to get your hands on.

### Formal Course List

#### Essential:

DEFRA, *Quality of Life Counts: The UK Government's Sustainable Development Strategy*

Carley, M and Christie, I, *Managing Sustainable Development*, Earthscan

Schumacher, E.F. (1993), *Small is Beautiful*, Vintage Press

#### Background:

von Weizsäcker, E., Lovins, A.B. and Lovins, L.H. (1998), *Factor Four: Doubling Wealth, Halving Resource Use*, Earthscan

Adams, W.M. (2001), *Green Development*, Routledge

Gallagher, K.P. and Werksman, J, Eds. (2002), *The Earthscan Reader on International Trade and Sustainable Development.*, Earthscan

Douthwaite, R. (1999), *The Growth Illusion*, Green Books

Laszlo, E (2002), *You Can Change the World*, Positive News Publishing

Meadows, D, Randers, J., and Meadows, Dennis (2004) *Limits to Growth, The 30 YEar Update*, Earthscan

Worldwatch Institute (2005) *State of the World 2005*, Earthscan

Purvis, M., Grainger, A., Eds (2004) *Exploring Sustainable Development*, Earthscan.

### Books in the Library

From my first browse through books on the shelves, here are a few that are of interest. I can't vouch for some of them, but they are all relevant when you can't get a copy of the others....

I should start with Jacobs as her book, from almost 50 years ago now, remains one of the most compelling reads on sustainable city, although that concept was not current then. She was writing about 'what makes cities work'.

Jacobs, Jane (1961) *The Death and Life of Great American Cities* New York: Random House; and subsequently by Penguin

Bentley. I., et al, (1985), *Responsive Environments: A Manual for Designers*, Architectural Press

Girardet, Herbert (1999) *Creating Sustainable Cities (Schumacher Briefing)* Green Books / Schumacher Society

Hall, Peter (1988), *Cities of Tomorrow*, Blackwell

Morris, A.E.J. (1994) *History of Urban Form*, Halsted Press

Sutcliffe, Anthony (1981) *Towards the Planned City*, Oxford: Basil Blackwell,

Howard, Ebenezer (1965) *Garden Cities of Tomorrow*, Faber and Faber (The original was 1902. On this tack, so relevant for the lack of sustainability in British urban form, you may also like to Google Louis Mumford)

Moughtin, Cliff (1996) *Urban Design: Green Dimensions*, Architectural Press

European Academy of the Urban Environment (EAUE), 1997, *Designing Ecological Settlements*, EAUE Berlin.

Roaf, Sue (2004) *Closing the Loop; Benchmarks for Sustainable Buildings*, RIBA

Roaf, Sue (2005) *Adapting Buildings and Cities for Climate Change*, Architectural Press

### *Journals in the Library*

(Always worth checking the contents pages)

#### *From the Reading List*

Building for the Future

Green Futures

Permaculture

Sustain

Sustainable Development International

#### *Also see:*

Environment

BRE Constructing the Future (and other BRE Papers)

Transport Policy

Journal of Environment Policy and Planning

### *And the beginnings of a further list including sustainable development and urban design:*

Elkin, Tim & McLaren, Duncan, with Hillman, Mayer (1991) *Reviving the City; towards sustainable urban development* Friends of the Earth

**Hillier, Bill and Hanson. Julianne (1984) *The Social Logic of Space***  
Cambridge University Press *now commonly referred to as Space Syntax*

*Hillier, Bill (1996) *Space is the Machine** Cambridge University Press

Lynch, Kevin (1960) *The Image of the City* MIT

### *And if you are exhausted with all that, a wonderful (and short) novel*

Calvino, Italo (1974) *Invisible Cities* Picador

end (for now)

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