ENVIRONMENTAL STOCK CRITERIA

Global Sustainability
- concerned with atmospheric and climatic stability and with the conservation of biodiversity

1 Transport Energy: Efficiency Trips:
  * reducing trip length
  * reducing the number of motorised trips

2 Transport Energy: Efficiency - Modes:
  * increasing the public transport share
  * increasing attraction of walking and cycling

3 Built Environment Energy - Efficiency
  * reducing heat loss from buildings
  * reducing capital energy requirements
  * increasing CHP potential

4 Renewable Energy Potential
  * safeguarding wind, water, wave and biomass potential
  * increasing direct solar gain

5 Rate of CO2 "Fixing"
  * minimising the physical extent of development, while maximising levels of vegetation, especially broadleaved woodland

6 Wildlife Habitats
  * safeguarding designated sites (eg. SNCIs)
  * increasing general wildlife potential (eg. hedges and watercourses)

Managing Natural Resources and Environmental Pollution
- husbanding of natural resources concerned with appropriate use and, where necessary, appropriate protection of our resources of air, water, the land and its minerals

7 Air Quality
  * reducing levels of pollutants (CO2, NOx, hydrocarbons, particulates)

8 Water Conservation and Quality
  * maintaining ground water and river levels
  * safeguarding water supply purity

9 Land and Soil Quality
  * safeguarding soil quality and soil retention
  * reducing contamination / dereliction
  * safeguarding good quality agricultural land

10 Minerals Conservation
  * reduce consumption of fossil fuels and minerals
  * multiple use / increase reuse/ recycling of buildings and their materials

Local Environmental Quality
- conservation of local environmental quality concerned with the protection and enhancement (and sometimes retrieval) of local environmental features and systems ranging from landscaped and open land to cultural heritage

11 Landscape and Open Land
  * enhancing designated areas (AONBs etc.)
  * enhancing general landscape quality
  * retaining countryside / urban open space

12 Environment "Liveability"
  * enhancing townscape quality
  * increasing safety and sense of security
  * improving aural and olfactory environment
  * traffic calming/ pedestrianisation/ control of the car
  * improving accessibility of sites and buildings

13 Cultural Heritage
  * safeguarding listed buildings, CAs, New Town and vernacular history
  * safeguarding archaeological/ geological value

14 Public Access to Open Space
  * increasing / maintaining quality and availability in urban and rural areas

15 Building Quality
  * maintaining/ improving the maintenance and continuous re-use of existing buildings