

Sustainable Cities- Challenges and Opportunities



Simon Mills
Head of Sustainable Development

Simon Mills, City of London Corporation

Homo Raptor



Simon Mills, City of London Corporation



Homo Emptor



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By 2030, two out of three people will live in an urban environment



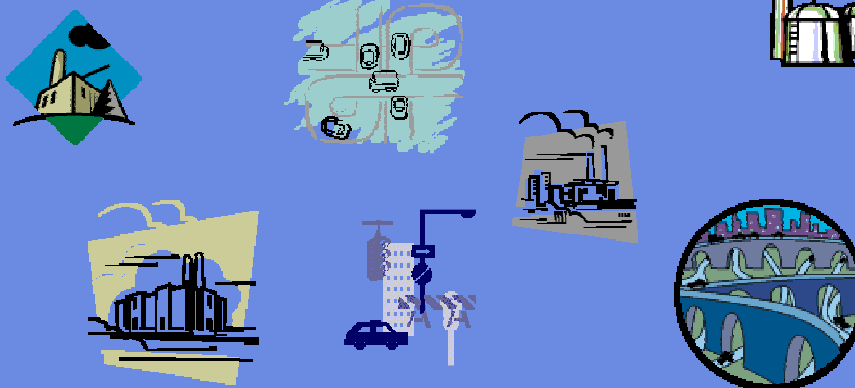
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On 9th October human beings began eating the planet



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Cities produce 75% of the worlds green house gas emissions, and London alone consumes more energy that the whole of Portugal.



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Action by the City of London Corporation



- **Climate Change Adaptation Strategy-** adapting our infrastructure and services to cope with life in a warming world.
- **London Climate Change Agency-** practical delivery of climate change mitigation technology
- **London's Carbon Trading Markets**
- **Institutional Investors Group on Climate Change-** managing climate change risk across property portfolios.

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Industrial and commercial activities in urban areas account for between 50 and 80 percent of the gross domestic product (GDP) in most countries of the world.



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Green is the new Gold



- The UK environmental technology industry is the world's fifth largest.
- Worth £13.2 billion in 2000, the environmental industries sector is forecast to grow to £19.1 billion by 2010.

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Limits to London's Growth?



New Challenges, New Opportunities;

- Energy & Water
- Cross Rail
- Olympics
- Regeneration

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Sustainable City Awards



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