

Transatlantic Perspectives on Sustainable Development



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Sustainable Development – THE PROPOSITION

- **“Green Design and Construction is at best only a sub-set of sustainable development which, at its core comprises an attitude to life and humanity rather than a technical or environmental construct”**
- **“Sustainable Development is a much broader concept than environmental protection – it implies a concern for future generations, for equity between people and for the social, health and ethical dimensions of human welfare”**
EU Communication on Sustainable Urban Development - 1998
- **“The Earth Summit in Johannesburg in 2002 proved that the concept of sustainable development is the touchstone for humanity’s future”**
- **EU Sixth Framework**

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Sustainable Development – THE PROPOSITION

- **“Putting sustainable development into practice demands debate, experimentation and continuous learning and therefore requires a thriving democracy to allow it to evolve and flourish... Sustainable development should be the organising principle of all democratic societies, underpinning all other goals, policies and processes”**

Sustainable Development Commission UK

- **"Sustainable Development Means The Ability To Meet Our Own Needs Without Prejudicing The Ability Of Future Generations To Meet Their Own Needs." –**

UN World Commission on Environment and Development 1987 (The Brundtland Report)

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An Historical Progression towards Holistic Sustainability

- 1904 - **Spatial Planning in The Netherlands**
 - 1969 - **UN Declaration on Social Progress and Development**
 - 1972 - **UN Stockholm Declaration on the Human Environment**
 - 1972 - **UN Code of Behaviour for Trans-national Corporations**
 - 1976 - **OECD Guidelines for the Ethical Behaviour of MNCs (re-stated in 2003)**
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- 1992 - **UN Rio de Janeiro Declaration on Environment and Development (Agenda 21)**
 - 1992 - **UNEP Statement for Financial Institutions - Sustainable Development and Investment Guidelines**
 - 1993 - **UN Standard Rules on the Equalization of Opportunities for Persons with Disabilities**

An Historical Progression towards Holistic Sustainability

- **1995 - UN Copenhagen Declaration on Social Development**
 - **1996 - UN Habitat Agenda - Sustainable Cities**
 - **1996 - "European Sustainable Cities" Report - EU**
 - **1997 - UN (The Coalition for Environmentally Responsible Economies) - Global Reporting Initiative: The Triple Bottom Line**
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- **1997 - UNESCO Declaration on the Responsibilities of the Present Generations Towards Future Generations**
 - **1997 - Kyoto Protocol to the United Nations Framework Convention on Climate Change (UNFCCC)**
 - **1998 - EU Report on Spatial Planning and Sustainable Development**
 - **1998 - WBCSD CSR Initiative**

An Historical Progression towards Holistic Sustainability

- 1998 "Communication On Sustainable Urban Development In The European Union : A Framework For Action" - EU
 - 1999 - EU Spatial Development Perspective
 - 2000 - UN Millennium Declaration and The Global Compact
 - 2000 - EU Lisbon Declaration
 - 2000 - Enron/Worldcom/Parmalat - Sarbanes Oxley
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- 2001 - EU Framework for CSR (2006)
 - 2001 - FTSE 4 GOOD Index
 - 2001 - EUROSIF
 - 2001 - Aarhus Convention - SEA and Stakeholder Engagement
 - 2001 - EU Goteborg Summit - "A Sustainable Europe for a Better World: A European Union Strategy for Sustainable Development"

An Historical Progression towards Holistic Sustainability

- 2002 - Aspen Institute, Lyons
 - 2002 - World Earth Summit, Johannesburg
 - 2002 - Cities of Tomorrow - EU Fifth Framework
 - 2003 - UN World Summit on the Information Society (WSIS) Declaration of Principles
 - 2003 - The Collevechio Declaration - NGOs
 - 2003 - The Equator Principles (World Bank and IFC)
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- 2003-2004 - Lisbon re-stated; EU25 and Growing - the New Treaty of Rome
 - 2004 - Urban Thematic Strategy - EU Seventh Framework
 - 2005 - UN Habitat/EU Urban Sustainability Global Database of Best Practice
 - 2006 - EU Energy Labelling

The Lisbon Declaration

- **March 2000 -** **European Heads Of State declare:**
**“ THE EUROPEAN UNION
WILL BECOME THE MOST
COMPETITIVE AND DYNAMIC
KNOWLEDGE BASED
ECONOMY IN THE WORLD”**

- **May 2001 -** **Gothenburg**
**“EU strategy for sustainable
development”**

Intelligent Cities = Sustainable Cities = Competitive Cities

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The Lisbon Declaration

“The EU strategy for sustainable development offers a positive and ambitious vision of society in which economic growth goes hand in hand with environmental protection and social well being - win-win solutions are possible - we can achieve prosperity without jeopardising either society or the environment.”

Corporations and Investors in the EU – The Business Case for Sustainable Development



Global Exchange Council

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CORPORATIONS and Investors

- **The Business Case For Sustainable Development**

"51 of the world's 100 largest economies are companies"

"The highest expression of CSR and global corporate citizenship is sustainable development" - **Lord Browne, BP**

"CSR is the continuing commitment by business to behave ethically and contribute to economic development while improving the quality of life of the workforce and their families as well as of the local community and society at large"
- **Joint Declaration, Rio Tinto and Shell**

CORPORATIONS and Investors

"To disarm the backlash against globalisation and markets, corporations must build CSR into core business and work alongside government and civil society to champion more sustainable forms of globalisation" - **UN Global Compact Report, June 2004**

"The single biggest threat to western democracy is not Al Qaeda but rather the failure of global corporations to put in place ethical standards of corporate behaviour" - **Aspen Institute, Lyons 2002**

Designing for the 21st Century III

Rio de Janeiro, Brazil: 7th – 12th December, 2004



**Rio de Janeiro Declaration on Sustainable Social Development,
Disability & Ageing**

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WATERFRONT EXPO 2007

LISBON

THE COMPETITIVE CITY CIRCUS


Charlie
Hughes

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- **In the United Kingdom, the Government has recently branded “Eco-Towns” as the way forward, but already the “eco” prefix is being misinterpreted as shorthand for purely environmental issues.**
 - **When Konstantinos Doxiadis coined the term Ekistics (the science of human settlements) in 1942, he derived it from the ancient Greek adjective “concerning the foundation of a house, a habitation, a city or colony”. In itself this derived from the noun eko, meaning “house”, “home” or “habitat”.**
 - **In the broad sense, the prefix “eco” denotes the making of a balanced settlement—a place where all members of the community can participate in a healthy, secure, fulfilling and prosperous existence, in balance with the natural world.**
 - **Truly Sustainable or “Eco” cities and communities will be those where informed political leadership and municipal governance are accompanied by a balanced approach to environmental, economic and social wellbeing.**

WHAT NEXT?

- **Cities will progressively move towards holistic urban sustainability frameworks which will integrate economic advantage with social and environmental wellbeing.**
- **Governance will be a brake but urban conflict and disruption/ division will politically accelerate this process**
- **Sustainable urban management systems will start to inform smart projects and will be used to evaluate project proposals and investment strategies**
- **The global credit squeeze will intensify and accelerate the shift in investor sentiment towards more sustainable projects – risk evaluation is more than just financial.**

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- **Infrastructure funding and delivery, and City credit ratings will increase in importance. Structured finance will become more transparent/less complex – due diligence standards?**
 - **Real opportunities will arise to form new dynamic partnerships to bring forward investment opportunities. Strong local partners will become more important and sustainability will be a key differentiator, attracting rather than repelling investment. Longer term thinking and relationships will prosper.**
 - ***Glamour will always seduce but fitness for purpose will increasingly get the money***



urban district

50 Ha, 4000 hotel rooms, 56

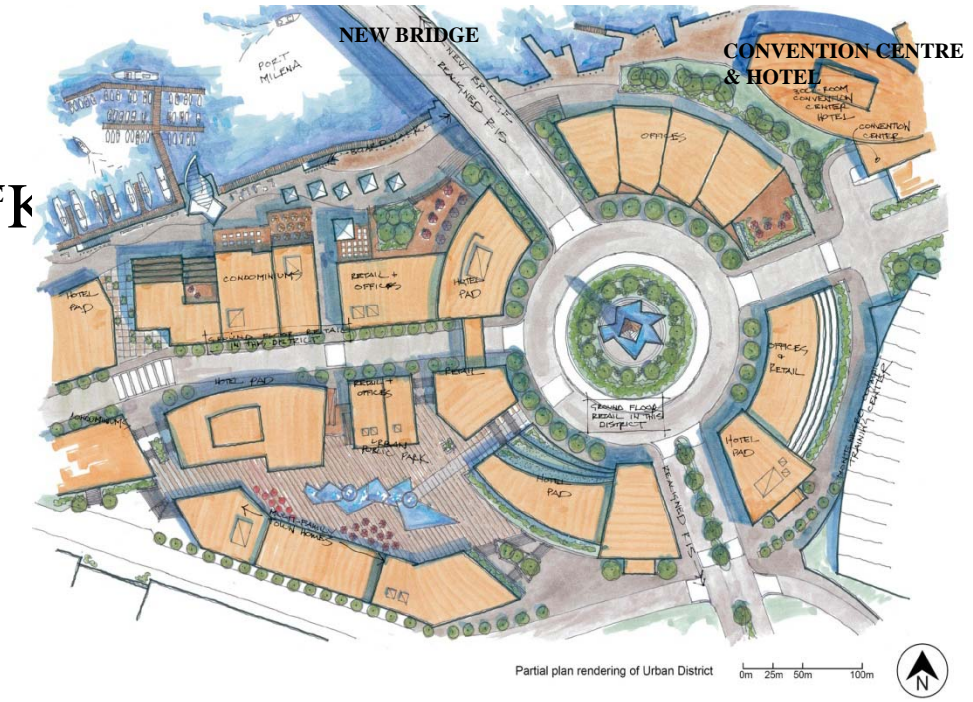


Section through Port Milena

0m 5m 10m



District Plan



Partial plan rendering of Urban District

master plan

