Informal settlements

Rural villages – Developing Countries

The Urban-Rural Interrelationship

The Marrakech Declaration

The Land Management Paradigm

A Global Land Administration Perspective
Danish in Europe

Danish at a glance

- 43,000 sq km
- 5 million inhabitants
- One third lives in the capital area
- Flat country
- 70% agriculture
- 10% urban

The Danish Way - bridging the gaps

- Technology development - GIS, Internet, e-government
- Micro-economic reform - privatisation, decentralisation, quality assurance
- Globalisation - especially in an European perspective
- Sustainable development - economical, social, and environmental

Wonderful Copenhagen

- Dynamism between planning and development
- Decentralised planning and strong local authorities
- Public participation is integrated in the system
- Sensitivity towards local culture, traditions and values
Spatial Planning and Control

A joint vision for development of the European territory
A compendium comparing the systems of planning control

The European Perspective

The National Perspective

Public debate on 4 different visions:
- Scattered urban pattern
- Decentralised urban pattern
- String of larger cities
- European metropolises

National Spatial Vision 2025

Polycentric urban system
- The Øresund Region – An international centre of growth
- New national centres

Planning Responsibilities ...
- a decentralised approach

Regional level: 11 counties and the Greater Copenhagen Region
Local level: 275 municipalities
Average: 20,000 inhabitants
50% less than 10,000
1% more than 100,000

Decentralised responsibility

Regional plans
- The 12 regions revise their regional plans every 4th year

Local plans
- More than 30,000 plans have been prepared since 1977

Municipal plans
- The 275 municipalities revise their plans every 4th year
Public Participation

2 periods of public hearings, 8 weeks:
- 1st period concerns strategies, ideas and alternatives
- 2nd period concerns the planning proposal

The plan are adopted by the regional and local authorities themselves – and there is opportunity for appeal against the content of the plans.

General Means of Urban - Rural Zoning

- Urban zone
- Village delimitation
- Summer cottage area
- Local plan in rural area

Regional Planning

Regional guidelines establish the overall goals for development for a 12-year period for:
- urban development
- the countryside
- nature and environmental protection
- large technical facilities
- retail structure
- EIA procedures are an integrated part of regional planning

Municipal Planning

- Objectives for the main structure and development of land use
- Framework for local plans
- Strategic planning pointing out efforts and partners
- Large political involvement and public participation strengthen the planning

New Trends: Focus on urban policy and strategies, inner cities, traffic improvement, revitalisation and renewal rather than growth

Local/Neighbourhood Planning

- A flexible approach

Implementing objectives of regional and municipal plans
Legally binding for property owners
Mandatory prior to implementation of major projects or projects having a substantial impact on the existing environment and surroundings
Public participation
The Ørestad - a new urban development 5 min. from the city centre of Copenhagen

Hillerød - urban development and urban identity

Hillerød - urban development and urban identity

The Planning Concept - a balanced approach

The Planning Concept - Trends

Integrated Land Management for Sustainable Development

Land Policies
- Overall Land Policies
- Sectoral Land Laws and Regulations
  - Environment
  - Water Supply
  - Heritage
  - Natural Resources
- Sectoral Programmes

Land-Use Management
- Regional and Local Spatial Planning
- Construction Planning
- Implementation through
  - Planning permissions
  - Building permits
  - Sectoral land use permits

Land Information
- Land Data Registers
- Land Tenure
- Land Value
- Land Use
- Cadastral mapping
- Topographic mapping
- Natural resource mapping
- Utility mapping
- Coordinated Land Information Systems

Implementation for Sustainable Development
Lessons Learnt

“FIG and its member associations could be both enablers, mediators and advisors, and be strongly committed to continue its contribution in helping to achieve a better and more sustainable world in cities and the countryside”

Holger Magel, Marrakech, Dec. 2003

Thanks for your attention