

Integrated Coastal Zone Management

- Joined up approach towards different interests in both the land and marine components of the coast
- Harmonisation of different policies and decision making structures
- Goal oriented actions
- Integration of:
 - Nature
 - Economy
 - Society
 - Culture



Management principles:

A long term view

A broad holistic approach

Adaptive management

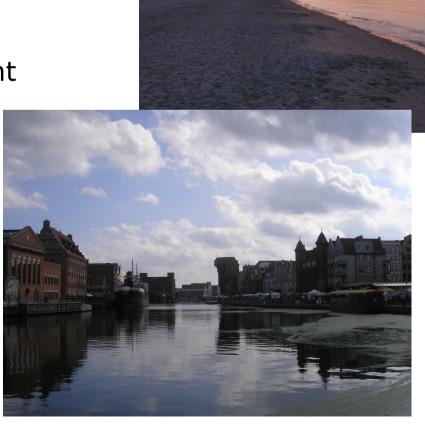
Working with natural processes

 Support and involvement of all relevant administrative bodies

Use of a combination of instruments

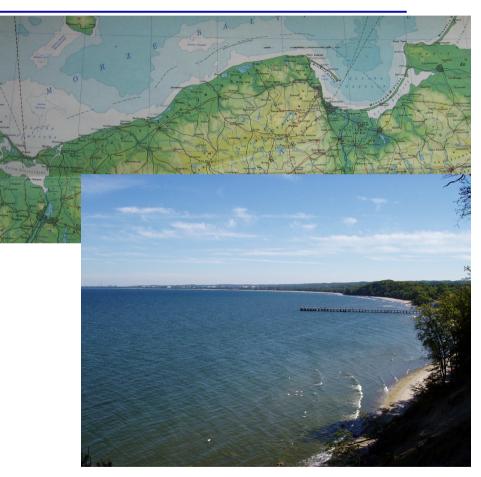
Participatory planning

Reflecting local characteristics



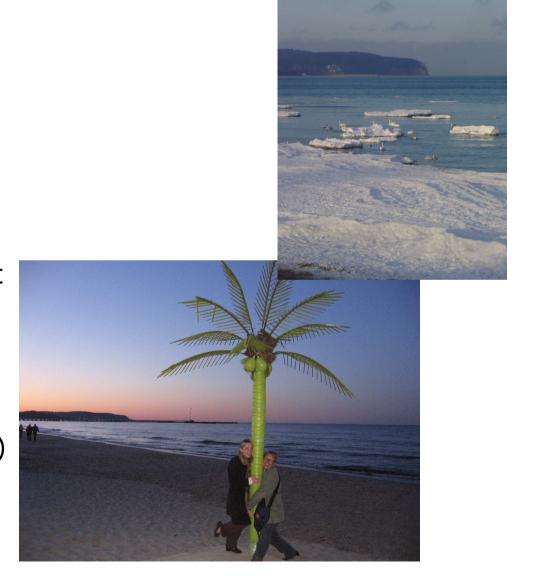
Introducing the Polish coastal zone

- Relatively long coastline
- But quite peripheral sea...
- Distant from major economic hubs (with one or two exceptions)
- Low population density
- Not to clean...



Social and economic transformations

- Post-socialist burden and chaos (but changing rapidly)
- Competing with the West (and the rest)
- Economic priorities (not always sustainable)
- Emerging civic society (not too fast)
- Undeveloped infrastructures (still lots to do)
- Learning holistic (not easy)



Challenges for metropolitan areas

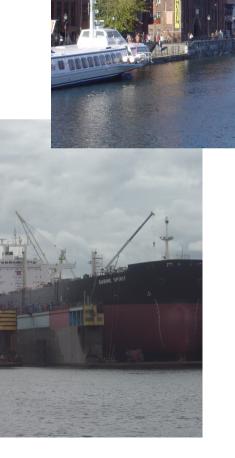
Gdańsk / Gdynia & Szczecin

Port activities

Logistics

Transport links

Ambitions



Main actors of costal scene

- National and state institutions
- Regional governments
- Local governments
- Navy
- Businesses:
 - Tourism
 - Fishery
 - Industries
 - Developers
 - Other
- Port lobby
- Value added industries





The role of civic societies

- NGOs (and NIMBYs)
- Media
- Research institutions
- Environmentalists
- Other groups



Implementation process

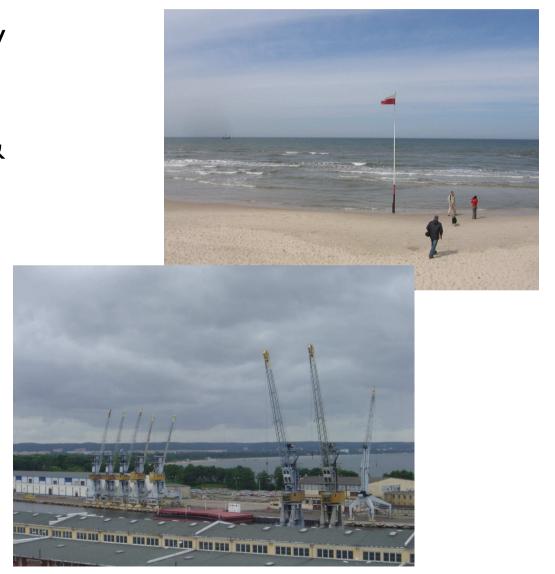
- Strategic planning
- Master planning
- Decisions
- Financing mechanisms
- Realization

Planners as (quite) quiet masters



Polish ways of ICZM implementation

- Port activities as key coastal zone development factor
- Rapid value added & logistic functions
- Better transport institutions: bigger flows
- Social and economic changes and challenges of metropolitan areas



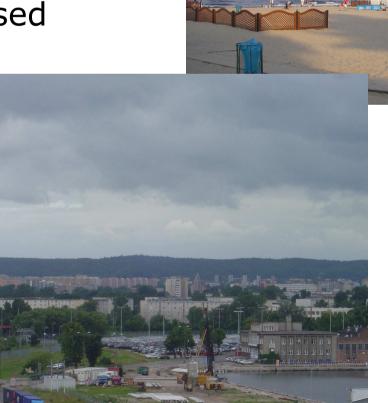
Possible social and economic transformations

- Emerging metropolitan zone of Gdańsk
- Market pressures
- Shrinking cities vs. urban sprawl
- The rise and possible falls of coastal tourism
- Polution
- Competitions



Conflict of interests

- Local vs. national
- Nature vs. economy
- Private vs. public
- Mass vs. specialised tourism



Challenging fields

- Interaction between industries, port and cities
- Protection and exploitation
- Local strategies and management practices
- Sustainable / balanced policies and implementations
- Emerging cultural heritages

