

Integrated Coastal Zone Management

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Other Key Organisations

- **UK Bodies**, DTI, MCA
- **Regional bodies**, Councils, Loughs Agency
- **Local bodies**, SLMAC, MHT, CCGHT
- **Residents/community groups**, etc., etc.

What is ICZM ?

To bring together those organisations which have a responsibility for managing the activities of the coastal and marine environment in a sustainable manner

EEA COASTAL REPORT

Stocks and services at risk:

- Property and industrial assets
- Residents (permanent and seasonal)
- Recreation services
- Transport routes
- Intensive agriculture
- Ecosystems
- Off-shore industry

EU policy action:

- WFD River Basins
- Marine Strategy
- NREAP
- NCCAP
- NCCAP Assessment

Pressures and threats:

- Sea level rise
- Storm surges
- Sediment deficit
- Discharges to coastal water (urban sprawl, industry, ports)
- Water and energy demand
- Marine uses intensity
- Over-fishing and aquaculture
- Alien species introduction

MS policy action:

- RB Management Plans
- Spatial planning (red, off-shore)
- Marine Protected Areas
- Coastal monitoring
- National ICZM Strategies

COASTAL ZONE USE CONFLICT:

- Increased vulnerability
- Ecosystem destruction
- Unsustainable urban design
- Landscape fragmentation
- Water quality
- Coastal erosion
- Loss of traditional lifestyle/knowledge
- Land take

What are the Drivers for ICZM?

- **EU Recommendation**
- **British Irish Council agenda item**
- **Sustainable Development Strategy**
- **Marine Bill?**

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DEFRA led Marine Bill

- Marine Spatial Planning - EU dimension
- Integrated Licensing
- Marine Nature Conservation - MCZs
- Marine Management Organisation
- NI involvement subject to NI Assembly ?

Practical examples of ICZM

- Potential for detailed seabed mapping of NI
- Sustainable tourism for Rathlin Island
- Local spatial plan for Strangford Lough

How are we taking ICZM forward in Northern Ireland?

- Finalised ICZM Strategy – June 2006
- Marine and Coastal Forum – November 2006
- Looking to take ICZM projects forward
- Awareness raising – public and political

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Future of ICZM

- Need for local communities to be fully engaged/ involved
- Need for political support – now and post Review of Public Administration
- Need to identify/demonstrate benefits of ICZM

RESOURCES

- Limited – one full time member of staff – Forum supported by DOE
- Additional support required for Coastal and Marine Forum/ Taking forward policy issues, i.e. Coastal erosion
- Restricted budget within DOE
- Potential from EU Structural Funds

Thank you

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