

Coastal Zone Management Network

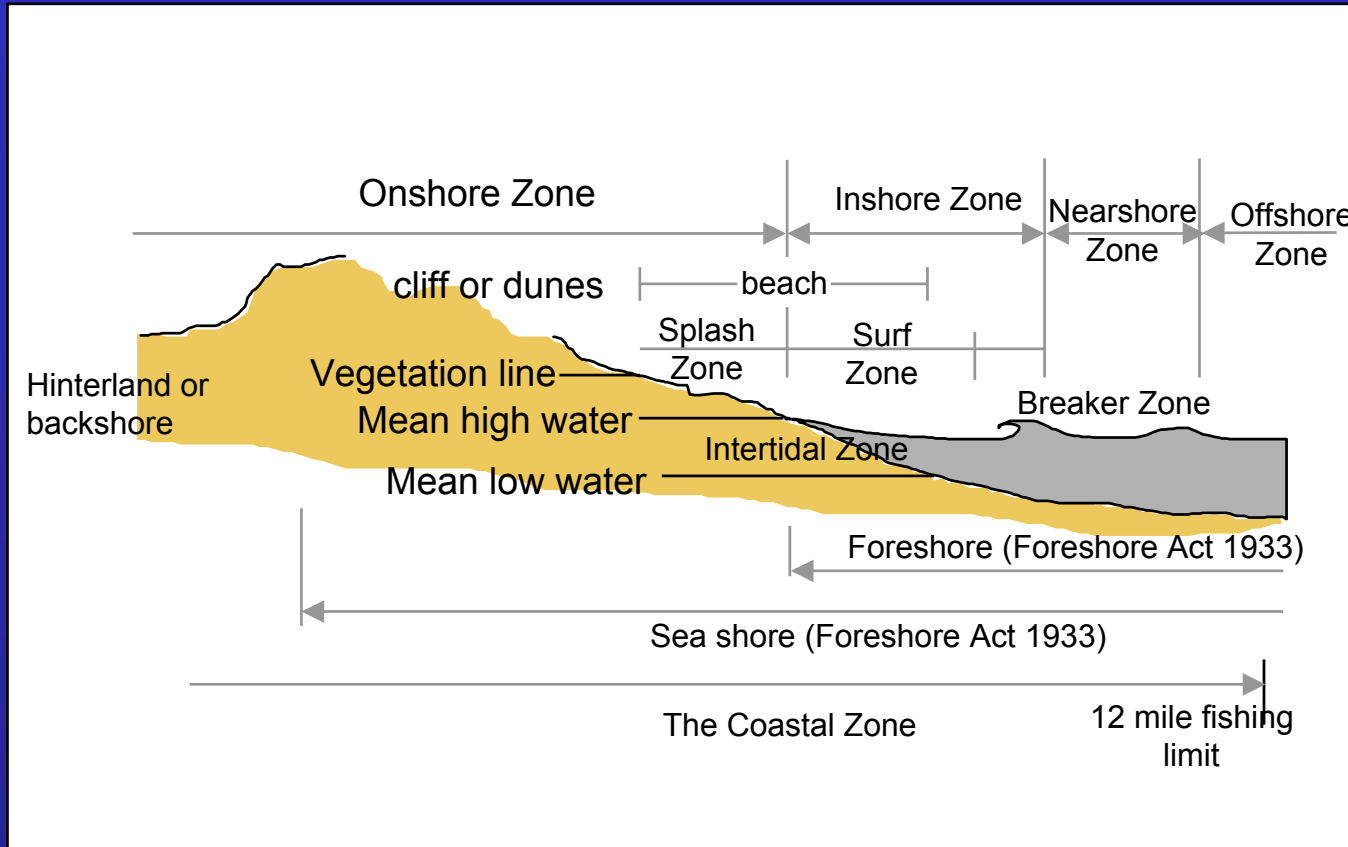
CZMNet

an INTERREG IIIa funded project

Priority 2 - Marine and Coastal Development and the
Measure 1 Environment



The Coastal Zone



The Coastal Zone

- A strip of land and sea territory of varying width depending on the nature of the environment and management needs
- Area of sea influenced by the land and the area of land influenced by the sea
- It seldom corresponds to existing administrative or planning units

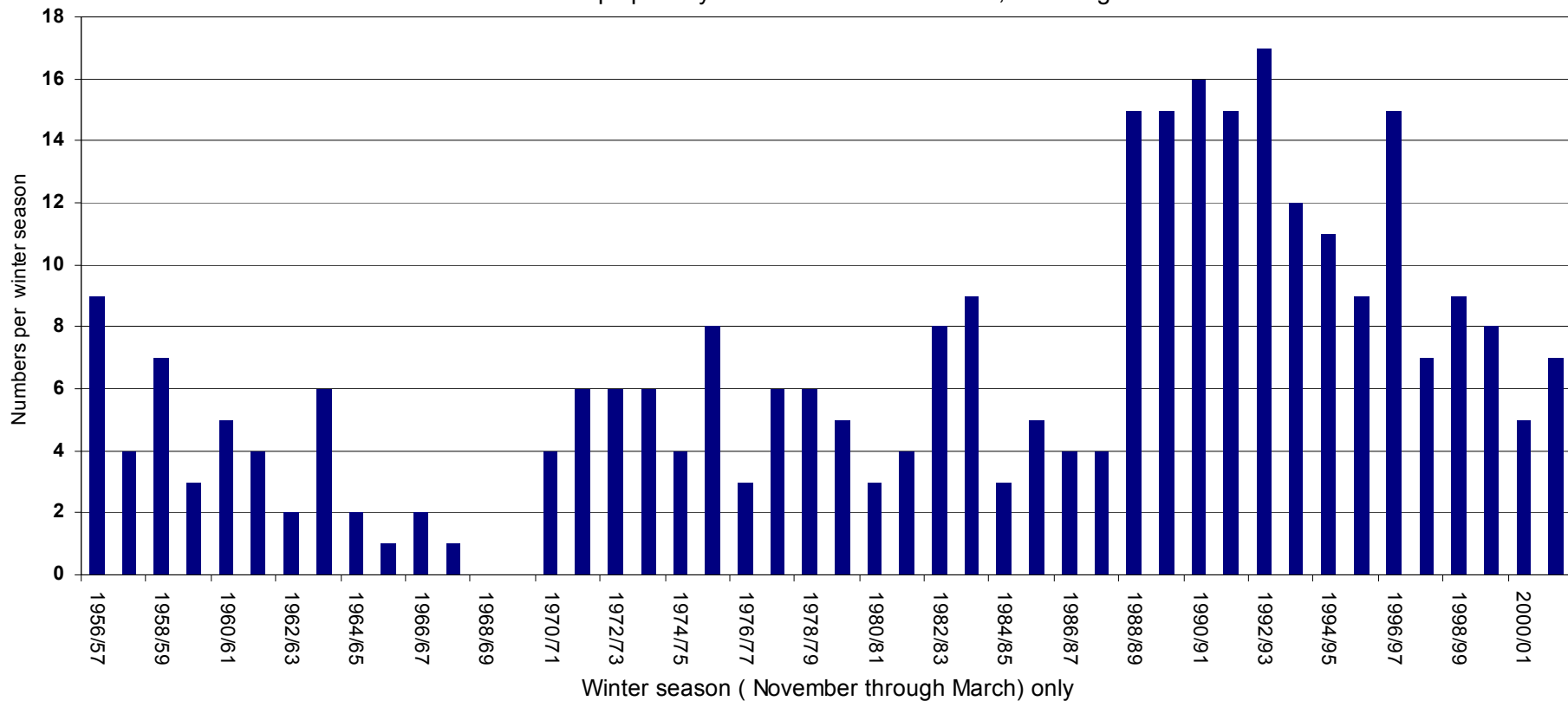
The problems of the Coastal Zone

- Dealing with erosion
- Habitat destruction
- Loss of biodiversity
- Pollution
- Decline of small scale coastal fisheries
- Competition for resources
- Degrading of resources
- Destruction of cultural heritage
- Uncontrollable development
- Poor infrastructure to peripheral areas
- Climate change and sea level rise

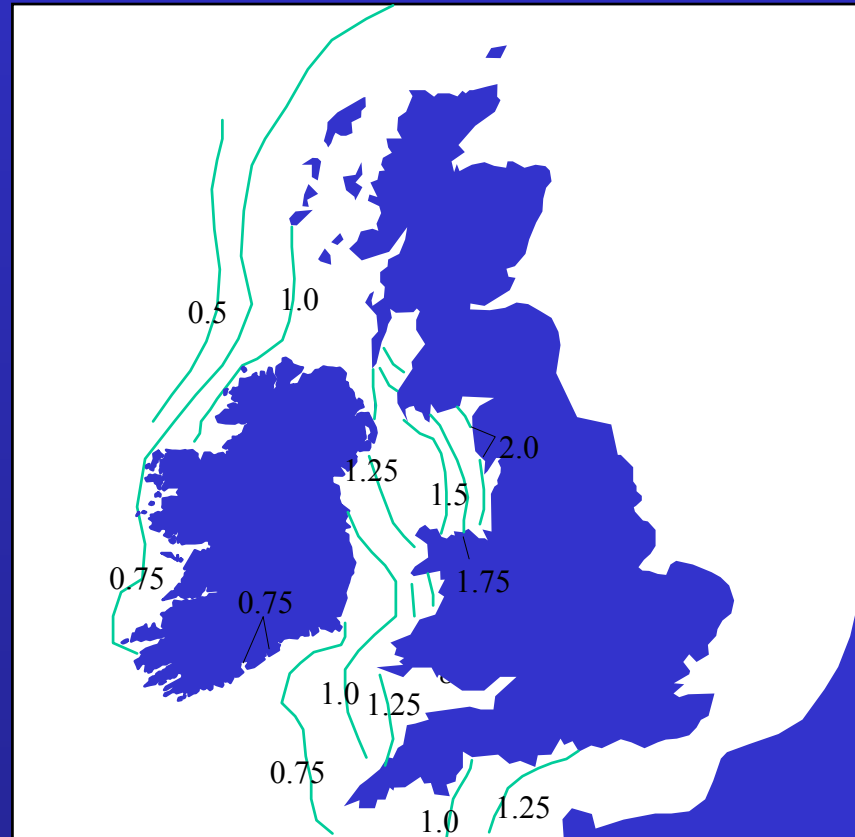
North Atlantic Winter Storms 1956-2002

(R. Franke, April 2002)

Number of North Atlantic low pressure systems (950 hPa and lower, counted once per life time) determined from 4 to 8 weather maps per day of Deutscher Wetterdienst, Hamburg



Storm surge elevation (m) (50yr return)



Coastal Zone Management

Integrated Coastal zone management is defines as:

A continuous process of administration which seeks...

- to establish and maintain the sustainable use and development of the resources of the coastal zone so as to improve quality of life
- to maintain the biological diversity, productivity and quality of the coastal environment

....through efficient and holistic management

Coastal Zone Management strategy

A Strategy for Europe

‘There is no simple, legislative solution...’

‘ The strategy aims to promote a collaborative approach to planning and management of the coastal zone, within a philosophy of governance by partnership with civil society.’

“The EU’s role is one of providing leadership and guidance....at local, regional and national levels.’

Coastal Zone Management in Ireland

1933	Foreshore Act
1963	Coastal Protection Act
1973	National Coastline Study
1993	Coastal Management – A case for action
1998	Coastal Zone Management – A draft policy for Ireland
2000	Bantry Bay Charter
2004?	Coastal Zone Management Bill

Coastal Zone Management in Wales

1947on	Town and Country Planning Acts
1947	Coast Protection Act
1949	National Parks and Access to the Countryside Act
1981	Wildlife and Countryside Act
1991	Water Resources Act
1991	Land Drainage Act
1993	Development Below Low Water Mark
1994	Conservation (Natural Habitats, etc) Regulations
1999	The Coast and Inshore Waters of Wales
2000	Countryside and Rights of Way Act

CZMNet - OBJECTIVES

- To encourage and facilitate closer co-operation between local authorities in Ireland and Wales in the area of coastal zone management
- To provide a mechanism for the sharing of experiences of and knowledge on coastal zone management
- To initiate a long lasting network of contacts

PROJECT MANAGEMENT

Ireland

Brendan Dollard
Offshore & Coastal Engineering Unit
Enterprise Ireland

Wales

David Poulter
Carmarthenshire County Council
Carmarthenshire
Wales

CZMNET MEMBERS

IRELAND:

Enterprise Ireland, The Department of the Marine & Natural Resources, Waterford County Council, Wexford County Council, Wicklow County Council, Dun Laoghaire - Rathdown County Council, Bray Urban District Council and Fingal County Council.

WALES:

Carmarthenshire County Council, Ceredigion County Council, Conwy County Council, Countryside Council for Wales, Environment Agency, Gwynedd County Council, Pembrokeshire Coast National Park, Pembrokeshire Coastal Forum, Pembrokeshire County Council, Welsh Assembly Government and Ynys Mon County Council

CZMNET MEETING AGENDA

Meeting 1, Dublin, Ireland. 21 October, 2003

- 1030 CZMNet Introduction - Network project introduced by Brendan Dollard, Enterprise Ireland - Irish area project manager**
- 1045 The Bantry Bay Charter
Kevin Lynch, Planner, Cork County Council**
- 1110 CZM in Carmarthenshire
David Poulter, Carmarthenshire**
- 1135 One-off rural housing in the coastal zone.
Dr. Mark Scott, Dept. of Regional & Urban Planning, UCD.**
- 1200 Discussion**
- 1230 Lunch**
- 1330 Planning for climate change
Louise Weir, Dublin Docklands Development Authority**
- 1355 How successful are by-laws in the coastal zone
Eamonn Hore, Wexford County Council**
- 1420 Discussion & next meeting's agenda**
- 1500 Coffee/tea**
- 1530 Close**

CZMNET MEETING MINUTES

Download from....

<http://coconet.ucc.ie/repzczmnet13.pdf>

