

Coastal Guide ICZM Information System

1. Key data

Project title: Integrated management of a living Atlantic coastline
Country: United Kingdom
Project phase: completed
Launch: 1997
National funding: [periods, in euros]
EC-funding: [periods, in euros]
EC project references: TERRA network no. 13 Coastlink
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Project area: The Counties of Devon and Cornwall comprise the South West peninsula, the UK's major tourist destination. The Devon and Cornwall coast has been the focus of a number of plans and actions over the past several years.
Area size (land): The Devon and Cornwall coastline has a length of 1554 km.

(water): [in hectare, or yes/no]
 Population size: almost one and a half million
 Policy background: The Devon and Cornwall coast has been the focus of a number of plans and actions over the past several years. These plans range from statutory local authority spatial plans, through advisory plans such as the Environment Agency's river catchment plans and strategic plans to co-ordinate coastal defence work, to voluntary initiatives such as estuary management plans, plans for the open coast and Voluntary Marine Conservation Areas. The plans range in scale from those for a single estuary to extensive stretches of open coast.

Important sectors in the project set-up: Aquaculture, Tourism, Transport, Marine industry, Landscapes, Coastal Fishing, Public Access, Pollution, Habitats & Biodiversity.

Main aim: The task of the Atlantic Living Coastlines Project is to bring these many and varying plans together into a single coherent framework.

Expected results: The Project will identify further opportunities for the funding of management of the coast in Devon and Cornwall.
 To form a regional structure to support the management of the coast.
 Set up an information and data network
 Develop research partnerships
 Monitoring change- indicators for the coast.

2. Collaboration & integration

Objectives re collaboration & integration:

Ministries formally involved*:

University formally involved: University of Plymouth

Regions (county, province) formally involved*:

Devon and Cornwall

Municipalities (towns) formally involved*:

[names]

Problems encountered: Devon and Cornwall noted the need for a strategic context to guide the plethora of estuarine and coastal plans and initiatives in the two counties, and in particular, to address the gaps in current coverage.

Main achievements: Collaboration between neighbouring authorities (Dorset, Isle of Wight) has been established through an informal/ voluntary mechanism: **The Western Approaches Group**, which helps achieve co-ordination along the south coast of England. To co-ordinate between administrative departments, Devon and Cornwall have achieved success in implementing the management schemes for Statutory Marine Natura 2000 sites on the foundation of an established voluntary approach.

3. Participation

Objectives re participation: larger role for local communities in decision-making.

Environment stakeholders formally involved*: yes

Economic development stakeholders formally involved*: yes

Public hearings: [number]

Public access to project data: yes

Press, Media, Leaflets, Newsletters, Exhibitions, Plan Reports/ summaries, Audits, Public meetings, workshops, project officers, email.

Main achievements: **Coastal Environment Research Forums** have been established through which researchers and managers from all sectors can meet and share knowledge and develop collaboration.

Four Focus groups have been established to undertake detailed aspects of the project work programme. They consist of a multi-sectoral representation of specialists to tackle specific issues under various themes i.e. Coastal Participation, EU Policy, Coastal Information and Indicators of Sustainable Development on the Coast.

Problems encountered:

4. Information

Objectives re environment:

Main achievements:

The Devon and Cornwall project have been very successful in identifying and accessing available data. They initially examine the information at hand, then decides what is missing for their purposes and set out to collect the relevant data.

Terra Coastlink network: advantage of networking to learn from the experience of other ICZM projects.

Simcoast. Its purpose is the transfer of information relating to management of coastal zone between resource managers scientists and resource users, using PC based format to provide guidelines for coastal development programmes in order to minimise conflicts.

Problems encountered:

5. Policy aspects, relevance and success:

Legal Jurisdictional issues:

Project objectives:

A large number of initiatives concerned with management of the coastal zone already exist in both counties. These range from statutory plans such as Local Authority Structure and Local Plans through to voluntary initiatives such as Estuary Management Plans (EMPs) and Voluntary Marine Conservation Areas (VMCAs).

Main achievements:

Problem encountered:

the lack of statutory basis for ICZM makes it difficult to justify allocation of resources. They suggest more attention should be paid to cost-benefit analysis to demonstrate the value of ICZM.

Environment:

Project objectives:

Main achievements:

Problems encountered:

Biodiversity conservation:

Project objectives:

Main achievements:

Problems encountered:

Economic development:

Project objectives:

Main achievements:

Problems encountered:

Spatial planning & zoning:

Project objectives:
Main achievements:
Problems encountered:
Coastal defence:
Project objectives:
Main achievements:
Problems encountered:

6. Progress & Continuity

Follow-up initiatives: By May 2000, the Atlantic Living Coastlines Project will produce an Integrated Coastal Zone Management Strategy (ICZMS) under the European Commission TERRA financial instrument. Distinct parts of this overall strategy will include an ICZM framework and a Coastal Zone Management Information System (CZMIS). These will be achieved by examining the current Coastal Zone Management (CZM) initiatives that are already present in Devon and Cornwall, building on their experiences and demonstrating their success.

No progress since: [month, year]
Main reason for lack of progress:

7. Sources

Project Report online: [attached in MS word or PDF]

*) formally involved means: as a project partner or represented in a project committee.

Bibliography:

Project Web site, if available

European Commission, *Better management of coastal resources, A European programme for integrated coastal zone management*, 1997

European Commission, *Lessons from the European Commission's demonstration programme on integrated coastal zone management*, 1999

European Commission, *Towards a European Integrated Coastal Zone Management Strategy: General Principles and Policy Options*, 1999

Thematic Study A, *Legal and Regulatory Bodies: Appropriateness to ICZM*, 1999

Thematic Study B, *Participation in the ICZM Processes: Mechanisms and Procedures Needed*, 1999

Thematic Study C, *Role and use of Technology in Relation to ICZM*, 1999

Thematic Study D, *Planning and Management Processes: Sectoral and Territorial Co-operation*, 1999

Thematic Study F, *Information required for Integrated Coastal Zone Management*, 1999

