MAKING THE CASE FOR MARINE SPATIAL PLANNING: A NEW ERA BEGINS

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Introduction

AND
COASTAL
ENVIRONMENT
CARD
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CAERD

- Development
- Management
- The sectoral system
- Marine spatial planning

Development



- The beginnings ideas: UNCLOS III, Netherlands, Great Barrier Reef, UK, Oregon
- The conservation influence
- Developed and developing worlds: economic development influences
- The emergence of co-ordinated marine policy: local, national, EU and international

Management

- The uses of the sea
- Sea use management
- Technical management: information management, assessment, professional practice
- General management: coordinating tm, governance, policy, strategic planning



		Sea and Land							Land only				
			Transport	Stratogio	Minerals & Energy	Living resources	Waste disposal	Leisure & recreation	Education & research	Conservation	Coastal engineering	Settlemen:	Manufacturing & Services
TECHNICAL MANAGEMENT	Information Management	Environmental Monitoring											
		Surveillance of uses											
		Information technology											
	Information	Environment											
		Technology											
		Economic											
		Social											
		Risk											
	Professional Practice	Natural/social sciences											
		Surveying											
		Engineering											
		Accountancy											
		Planning											
		Law											
GENERAL MANAGEMENT	Technical management co-ordination												
	Organisation management												
	Policy												
GENE	Strategic planning												

The sectoral system: spatial organisation



- The matrix approach
- Shipping, navigation and ports: IMO ship routeing and PSSAs, harbour plans
- Strategic uses: exercise areas submarines and amphibious landings, firing ranges

The sectoral system: marine resources



- Mineral and energy resources
- Offshore oil and gas: exploration and production licence areas
- Aggregates: licence areas
- Authigenic minerals: deep ocean licence areas
- Marine renewables: designated areas
- Living resources: fisheries: limits and blocks
- Living resources: aquaculture: designated areas

The sectoral system: environment



- Leisure, recreation and tourism: beach management activity areas
- Waste disposal: licensed dumping grounds
- Research and education: ICES blocks
- Conservation: natural and cultural heritage: SACs and SPAs

Marine spatial planning



- An MSP system
- Other planning systems: land, coast, catchment
- Scales and priorities: uses, ecosystems, seabed and coast
- Scales and priorities: local, UK, EU, regional seas
- Timescales: environmental and use changes
- Dorset headlines: balancing priorities

Dorset headlines: events, conflicts and management





- Channel shipping, the Napoli
- The significance of Portland
- Offshore oil, Lyme Bay anchorage
- Lyme Bay fisheries conflicts, Finding Sanctuary
- Poole Harbour and the Heritage Coast
- The Jurassic Coast, Chesil Bank, reefs







Conclusion



- Development: sequences and DC/LDC
- Management: the definition and role of MSP
- The sectoral system: will still be there
- MSP: a technical management approach