



The Other 70%
UNEP's Marine & Coastal Strategy
&
Biodiversity

MTS Themes

- Set of expected outcomes for each theme - UNEP's comparative advantage
- Delivery using a range of tools/approaches including sound knowledge, capacity building, communication, etc.
- Indicators of impact

Although not specified – marine & coastal issues cut across the six themes

Strengths - UNEP M&C

- Established legal and institutional "platforms" (Regional seas, GPA, MEAs)
- Global and regional mandates
- Regional presence
- Address shared and trans-boundary issues
- Influence/obtain member co-operation
- "critical mass" of expertise and capacity in inter-governmental process management
- Partnership building

Brainstorm Top Priorities

Workshop in September 2007

1. Pollution from LBA/nutrients
2. Physical alteration & destruction of habitats
3. Climate change
4. **Marine & coastal biodiversity**
5. Environmental aspects of fisheries
6. Environmental aspects of HS & seabed management (> national jurisdiction)
7. Vulnerability of islands

MCS meets MTS

	Climate change	Disasters & Conflicts	Ecosystem Management	Environment Governance	Hazardous Substances	Resource Efficiency
Pollution/LBA nutrients						
Physical alteration						
Climate change						
Biodiversity						
Environment & fisheries						
HS & seabed management						
Vulnerability of islands						

Background

Considerations

M&C Strategy

M&C Objective

where biodiversity meets MTS Climate Change

	MTS Climate Change
4. Marine and Coastal Biodiversity	Enhance awareness of climate change effects on marine and coastal biodiversity amongst decision makers and civil society

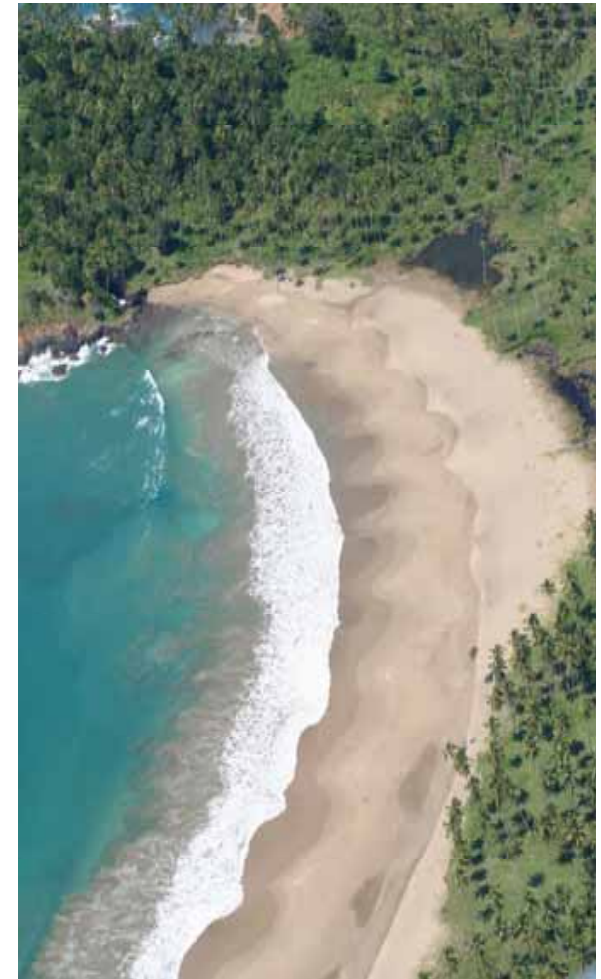
Background

Considerations

M&C Strategy

Program Streams

- Land-Ocean Connections
clean, healthy & functioning ecosystems ecosystems
- Marine Ecosystems for Human Well Being
ecosystem services identified, assessed and valued to contribute to human well-being
- Reconciling Resource Use & Marine Conservation
harmonizing marine resource use with conservation objectives
- Vulnerable People Vulnerable Places
empowering vulnerable people to access the benefits of marine ecosystem services



M&C Strategy and the Program of Work 2010/2011

- Scope to implement that Strategy in most of the six subprograms (each of the MTS themes)
- Ecosystem management primarily
- Governance, climate change and hazardous substances – considerable scope
- Disasters & Conflicts, Resource Efficiency – also some scope

Land Ocean Connections

- Further support to implementing GPA - National Action Plans (NAPs) and protocols
- Wastewater – infrastructure and financing
- Nutrient Partnership – reduce nutrient loading
- PADH – rebuild ecosystems to contribute to biodiversity concerns at population, species and ecosystem level

Ecosystem Management

- Capacity building in EM customized to regions
 - Targeting specific audiences, e.g. permanent secretaries, managers, park managers
- Provide technical support to countries and regions to meet global marine & coastal biodiversity targets
- Develop common frameworks for defining and valuing essential habitats and their services to enable coherent priority setting in coastal planning

Reconciling Resource Use & Conservation

- Tools and frameworks for *operationalizing* ecosystem management
 - Spatial planning, trade-off analyses – biodiversity conservation and fisheries
- Capacity building customized to regions
 - Targeting specific audiences, e.g. permanent secretaries, managers, park managers
- Marine Protected Area – governance and equity

Vulnerable People & Places

- UNEP-wide SIDS specific PoW
- Ecosystem Resilience – key habitats and species (e.g. coral reefs)
- Disaster Preparedness
- Climate change vulnerability
- Climate change & cities
- Engagement in the Coral Triangle Initiative

Implementation

- Not just DEPI's job
- Pillar design to allow multi-disciplinary teams to form to develop a concept proposal to address one or more objectives within a pillar of work
- Forms the basis for long-term & strategic partnerships with other institutions
- Program of work for 2009 onwards for M&C Branch, and possibly other branches

Regional Seas

- Considerable scope to find mutually beneficial project for implementation of the Strategy
- Need resource mobilization to support RS in joint work
- Regional specificity – not all projects in all RS
- Some cases - pilot/demonstration sites

