

IUCN

Ridge to Reef

IUCN's framework for managing
river basins and coastal areas
as a continuum

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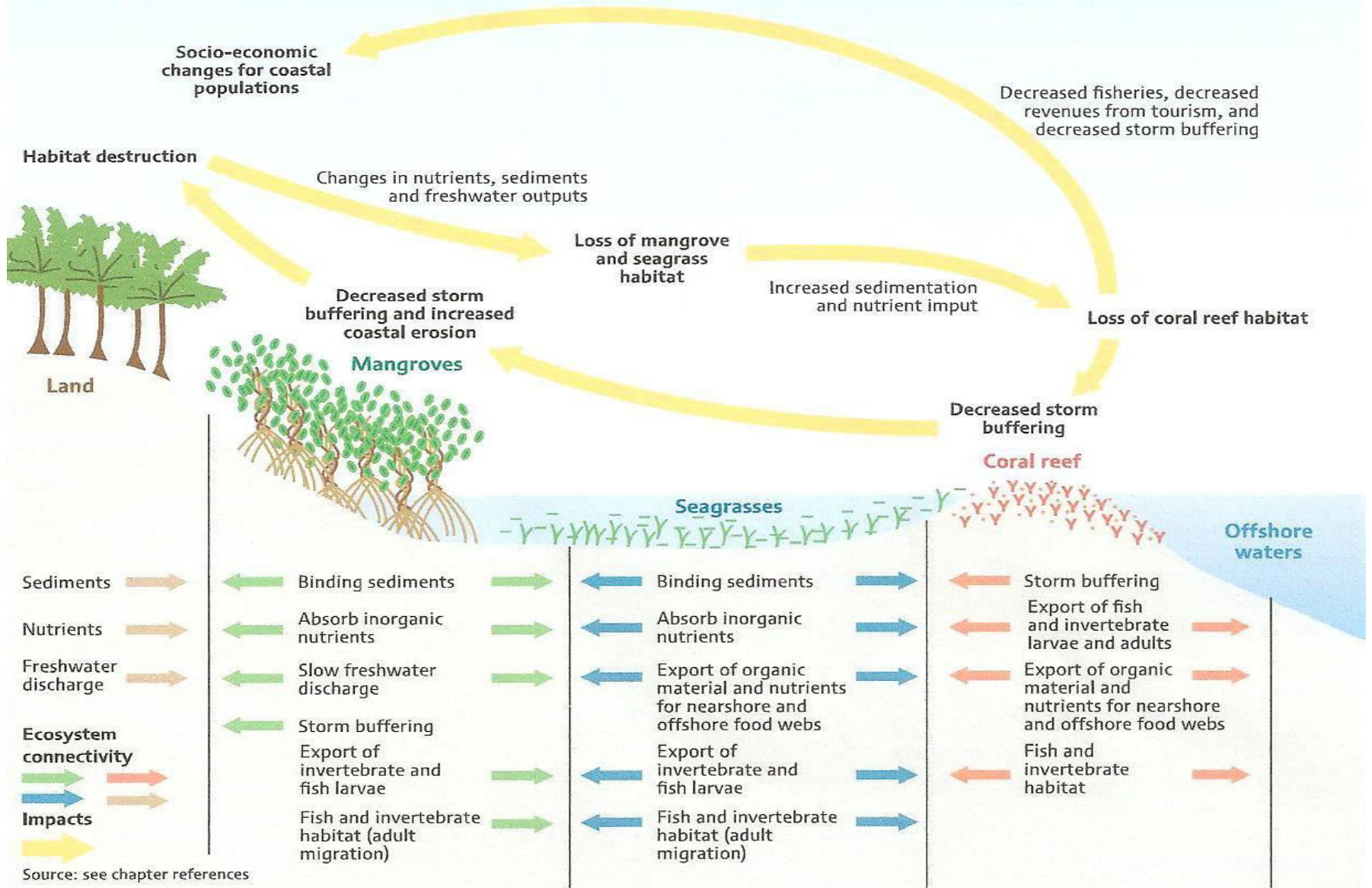
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Ecosystem connectivity and impacts on ecosystem services from human activities



Source: Silvestri & Kershaw (2010)

Implementation model for an ecosystems approach to water management

- demonstration track for IWRM
- joint action + learning by doing → tangible results + knowledge + capacity
- dialogue + policy influencing → scaling-up
- *Similar to the twin-track approach in the Regional Framework*

Phase 1: 2001-2008 – Basin demonstrations

Phase 2: 2009-2013 – Scaling-up

- Latin America, Africa, Middle East, Asia, Oceania
- 30 projects in 25+ countries
- 200+ members and partners
- Funding: \$50m+

Ridge to Reef development

- *A transformative, outcome-driven approach for managing river basins and coastal areas as a continuum of interconnected human (uses) systems and ecosystems characterized by improved governance, capacity and learning, and integrated at spatial scales to address emerging risks and ensure livelihood and ecosystem resilience*

SO1: Practical Demonstration

1.1 Maintaining freshwater flows to coastal and marine ecosystems

1.2 Clean rivers and lakes lead to healthy reefs and coastal ecosystems

1.3 Improve ability to reduce risks and cope with extreme events through adapting to climate changes

SO2: Improved governance at scale

2.1 Improve Agency coordination between basins and coasts

2.2 Create multi-stakeholder consensus building platforms for coordinated decision making

2.3 Coordinate R2R approaches at transboundary Levels (B2B, B2C, C2C)

SO3: Economic incentives and natural infrastructure

3.1 Economic and institutional investment in natural infrastructure

3.2 Create the business case for private sector involvement in R2R Mgmt to offset climate risks

3.3 Mobilize financing for restoration of ecosystem services between freshwater and coastal systems

SO4: Improved capacity for delivery

4.1 Communications, discourse and public education

4.2 Leadership across geographic and governance scales

4.3 Learning and knowledge exchange

S2S and R2R thinking in Action

- WIO-SAP and WIO-C
 - Sustainable management of critical habitats
 - Water quality management
 - Sustainable management of river flows
 - Governance, learning and exchange

Thank You

