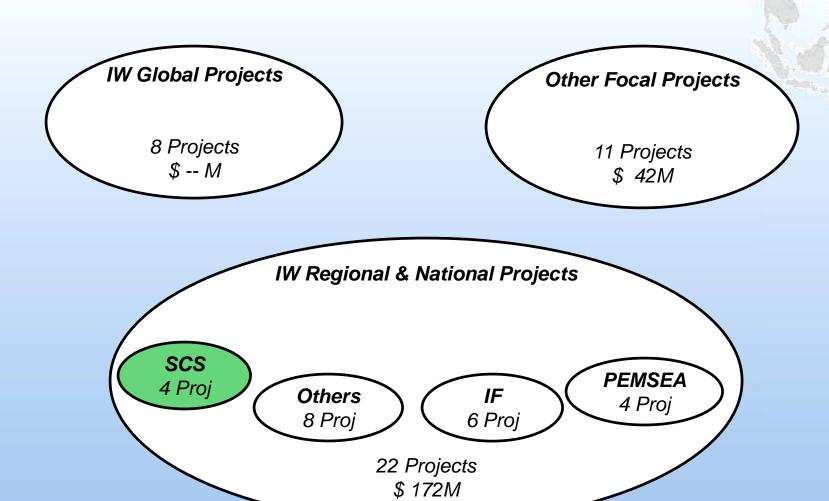




# Preliminary theory of change for the South China Sea Project Cluster

Neeraj Negi Reference Group Meeting Bangkok, Thailand September 27, 2010



### The South China Sea Cluster

- South China Sea cluster:
  - Four projects
  - GEF funding of \$ 17.6 m and total \$ 35.4 m (co-finance: 1:1)
- Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand:
  - Approved 2002, TDA supported through PDF (1998)
  - UNEP Implemented
- Three demonstration projects on participatory management:
  - Sea grass habitats: Indonesia (2007)
  - Wetlands: Shantou China (2007)
  - Coral Reef stress reduction: Vietnam (2008)
- Couple of projects under preparation: fish refugia; SAP implementation.

## Project ID 885: Year 2001 – 2009: \$ 34.4 (GEF \$ 16.4): Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand

‡Geographic Focus: South China Sea

†Major Thematic Focus: Conservation of living resources

‡Project Classification: Foundational

**Foundational** 

The coordinating Body on the Seas of East Asia (COBSEA) established in 1981

Identification of transboundary concerns and root causes (TDA); review of national standards and controls, Preparation of SAP

Establishment of and support to regional task teams on IW related issues

Research and publications for knowledge sharing

Demonstration

Investment / Mainstreaming/ Upscaling / Replication

Long term Impacts

Terminal Evaluation: SAP prepared, but not signed. However, national plans have been developed and are being implemented

Demonstrations that cover issues such as fisheries, mangroves, and coral reefs. Stress reduction achieved at the demonstration site level but due to M&E related constraints no evidence documented to outcomes and impacts of higher order.

Interlinking of national systems for IW related data management

#### Project ID 3188: Year 2007 onwards: \$ 0.8 m (GEF \$ 0.4 m): Demonstration of Community Based Management of Sea Grass habitats in Trikora Beach, East Bintan, Riau Archipelago Province, Indonesia

‡Geographic Focus: Intra SCS

‡Major Thematic Focus: Community based management of Sea Grass Habitats - conservation of living resources

†Project Classification: Demonstration

#### **Foundational**

Building individual and institutional capacities

Dissemination of literature and campaigns; Establishment of community information center. Inter and intra country exchange of information.

Demonstration

Pilot projects on Alternative Income Generation (AIG)

Investment / Mainstreaming/ Upscaling / Replication

Long term Impacts

targeting low income fishermen involved in destructive fishing and over fishing.

Baseline information enhanced through ecological and socio economic research and legal review. Effective coastal environment mechanisms established

## Project ID 3309: Year 2007 onwards: Participatory Planning and Implementation in the Management of Shantou Intertidal Wetland

‡Geographic Focus: Intra SCS

‡Major Thematic Focus: Community based management Coral Reef Resources - conservation of living resources

‡Project Classification: Demonstration

**Foundational** 

Establishment of institutional arrangements for cross-sectoral and participatory management

Preparation and dissemination of awareness raising materials, and exchange of information Demonstration

Investment / Mainstreaming/ Upscaling / Replication Long term Impacts

Pilot project on alternative measures for sustainable income-generation for local communities covering themes such as eco-tourism and marine acqaculture

Establish coral reefs monitoring systems.

#### Draft Theory of Change for the South China Sea

**GEF IW Objectives:** to help countries to "work together to secure a wide range of economic, political, and environmental benefits from shared surface water, groundwater, and marine systems" by

- •fostering "international, multistate cooperation on priority transboundary water concerns"
- catalyzing "transboundary action addressing water concerns"

Build awareness of and information base for the key stakeholders and decision makers

Assist decision makers in formulating better laws and policies relevant to IW concerns

Strengthen capacities of the regional institutional arrangements

Establish and strengthen capacities of the national institutional arrangements

TDA and SAP for diagnostics and planning

Demonstration and piloting of approaches with the involvement of the appropriate stakeholders to address the priority transboundary IW concerns

Encourage private sector to invest in clean technologies that address IW concerns and are economically viable

Actions taken at the appropriate scale including implementation of appropriate legal and policy instruments at local, national and regional levels.

Replication and upscaling of demonstrations, and direct investments at the appropriate scale and by the relevant stakeholders) to change behavior

Change in behaviors leads to continued and sustained action on transboundary concerns Impact: Reduced stress on International Waters

> Impact: Water/environmen t/ socioeconomic status improved

#### Assumptions:

- •The promoted measures and solutions are well aligned both with the regional and the national priorities of the participating countries
- •The existing regional institutions will be able to coordinate and manage regional and transboundary actions.
- •Improvement of environmental and socioeconomic status will take place over time national governments and private sector steps in

# Next steps

- Update the information on the emerging impacts of the project cluster
- Understand linkages of the cluster with other projects better
- Develop the theory of change further
  - Likely challenges
  - Gaps

