

Current Condition and Management Plan of Marine Ecosystem in the Yellow Sea

*Yihang Jiang, Project Manager
UNDP/GEF YSLME*

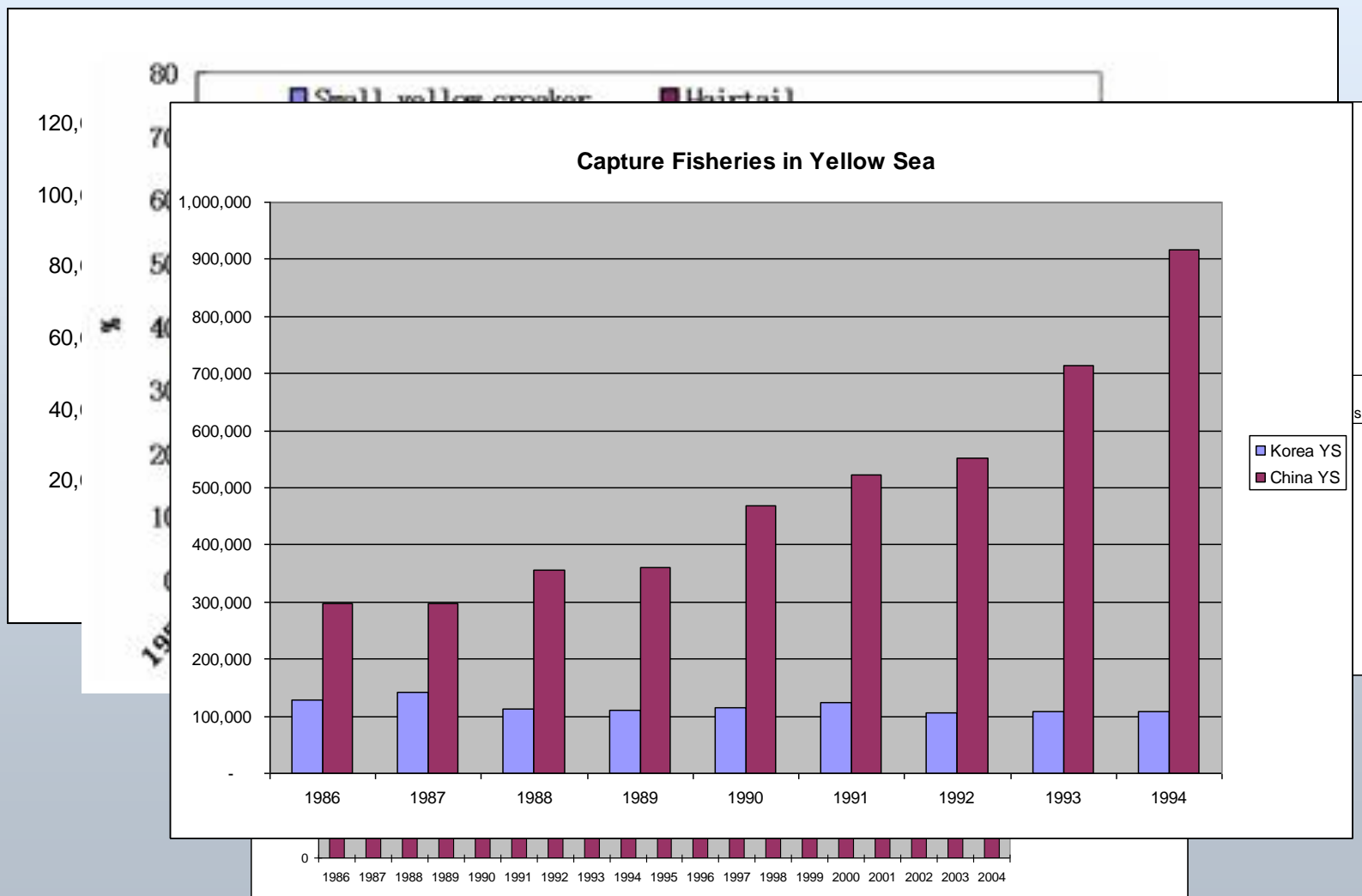
for

**International Conference to Commemorate the 4th anniversary
of the October 4 North-South Joint Declaration**



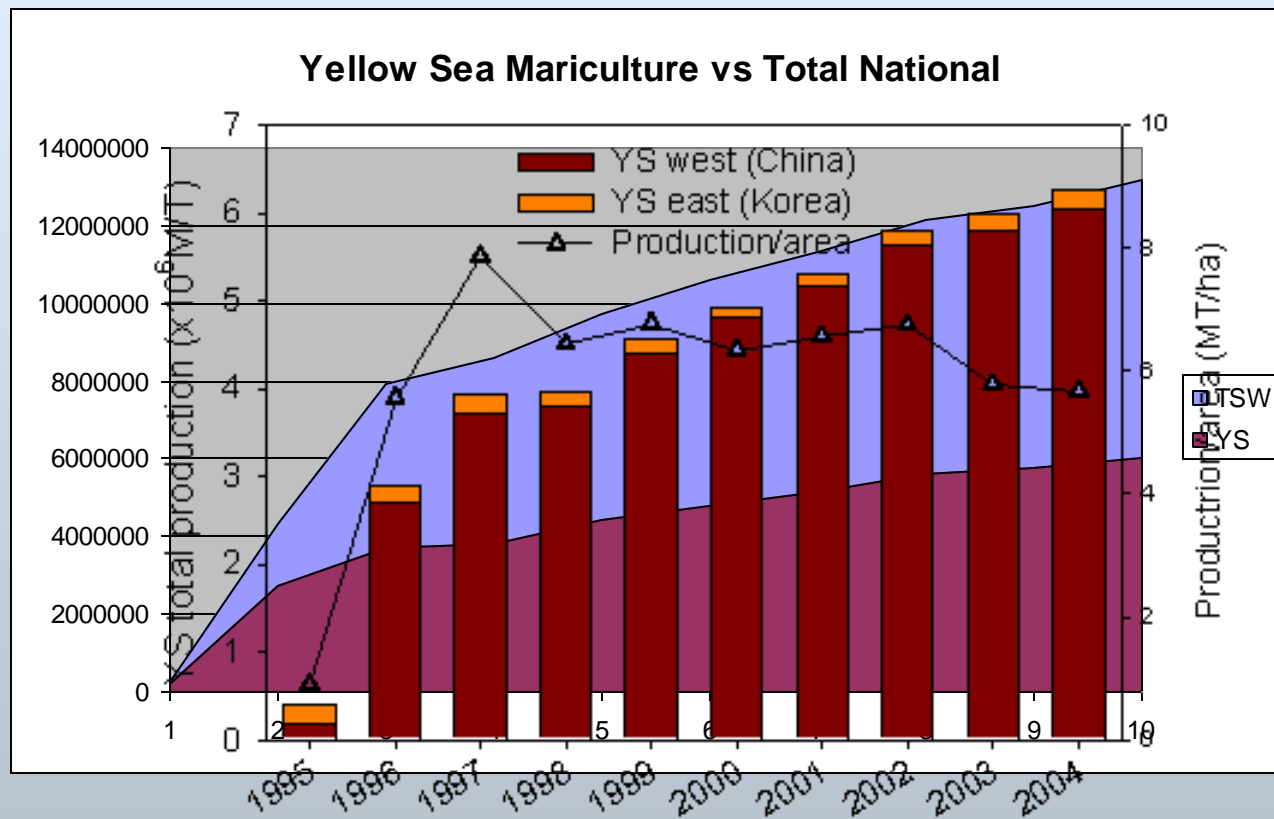
Current Environmental Conditions

Collected historical data, and identified ...



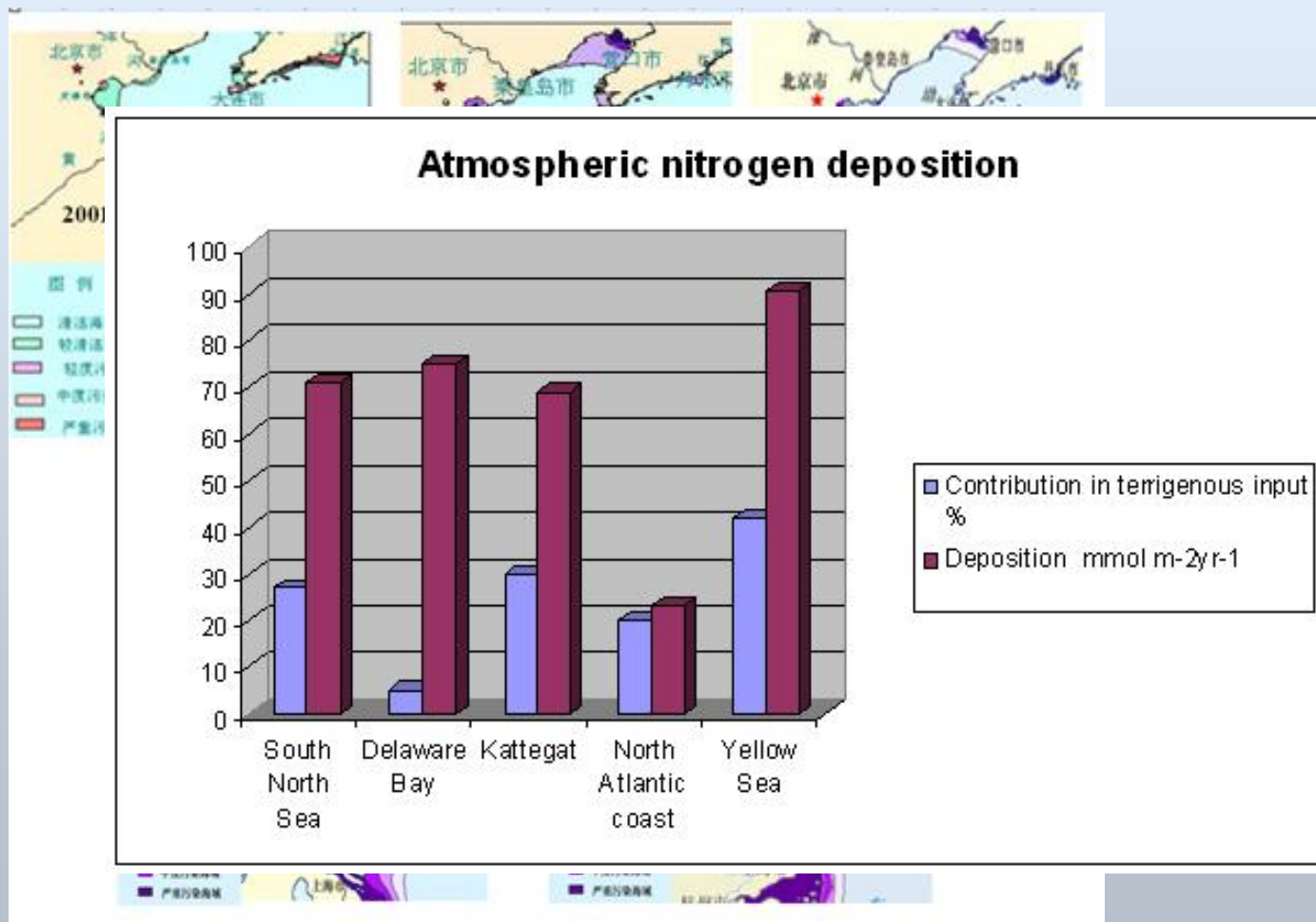
Current Environmental Conditions -2

Collected historical data, and identified ...

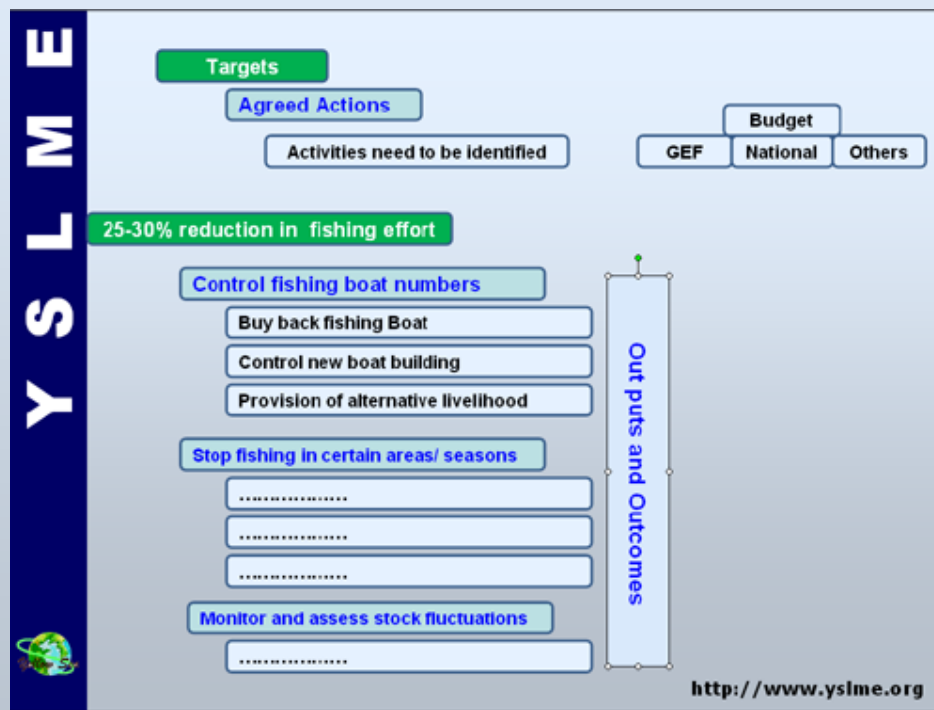


Current Environmental Conditions -3

Collected historical data, and identified ...



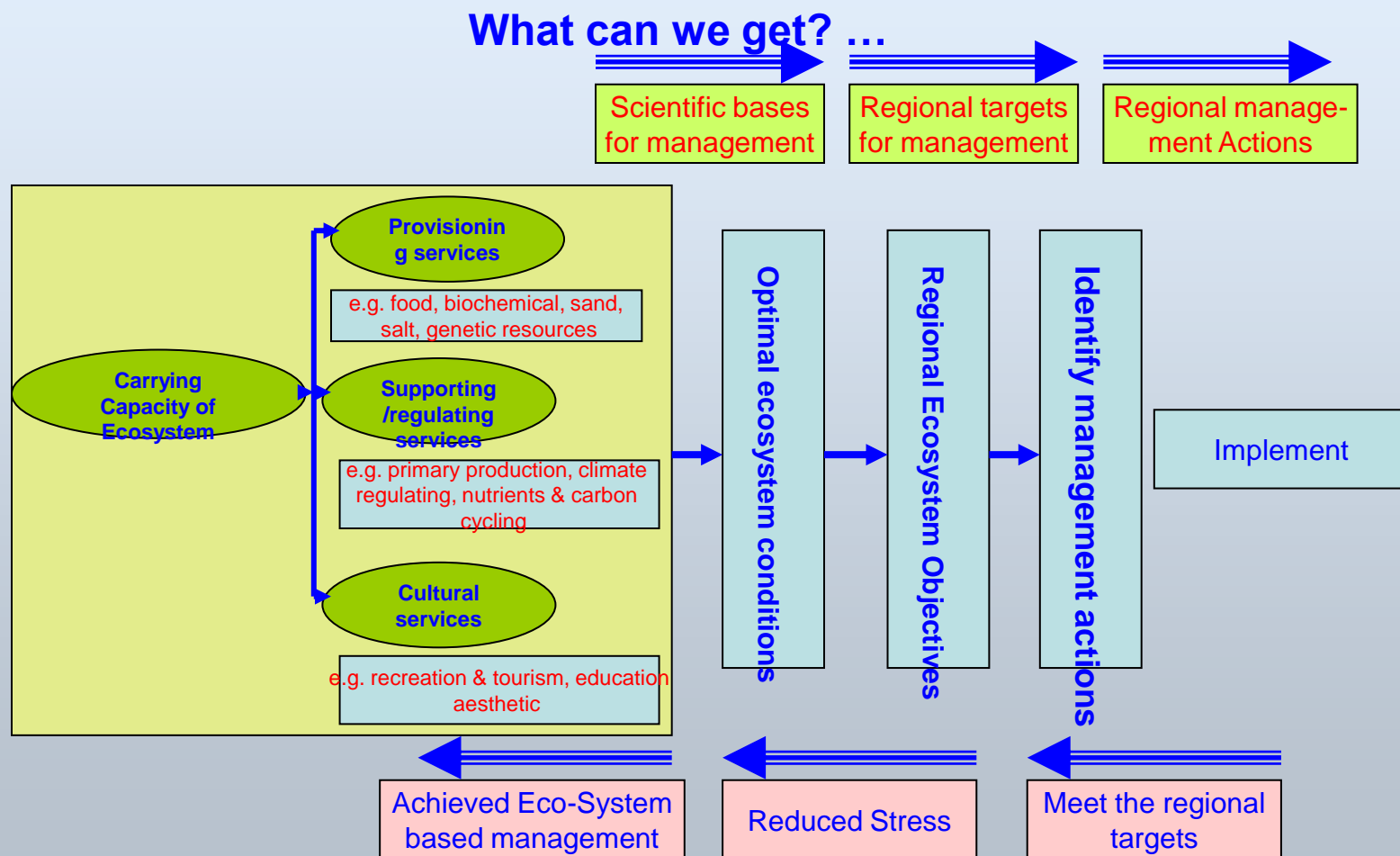
Development of the Strategic Action Programme



- Approved by PSC
- Ad-hoc Working Group established
- Detailed activities identified
- Associated Natl co-financing contribution being identified
- PIF drafted
- Negotiation with GEF undertaken

Contributions of Sciences to Management

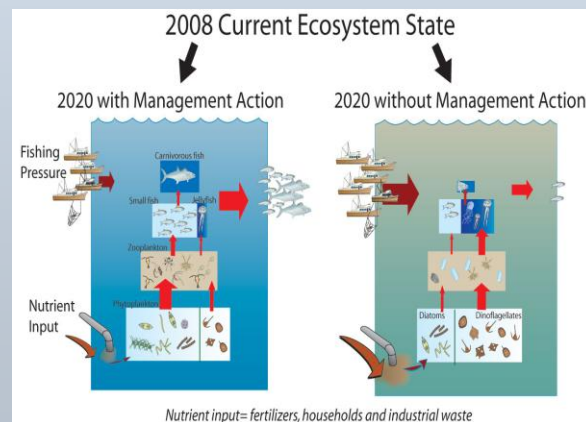
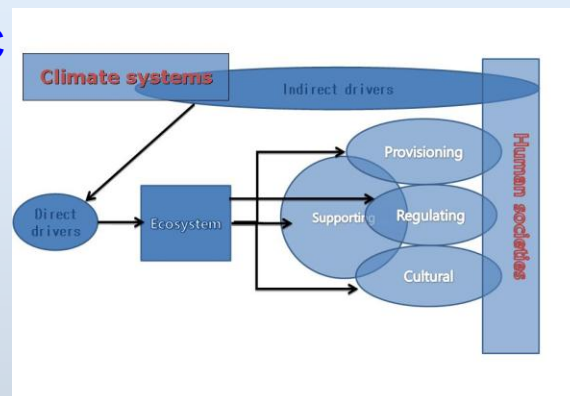
Science-driven Contributed to Ecosystem-based



Development of the Strategic Action Programme

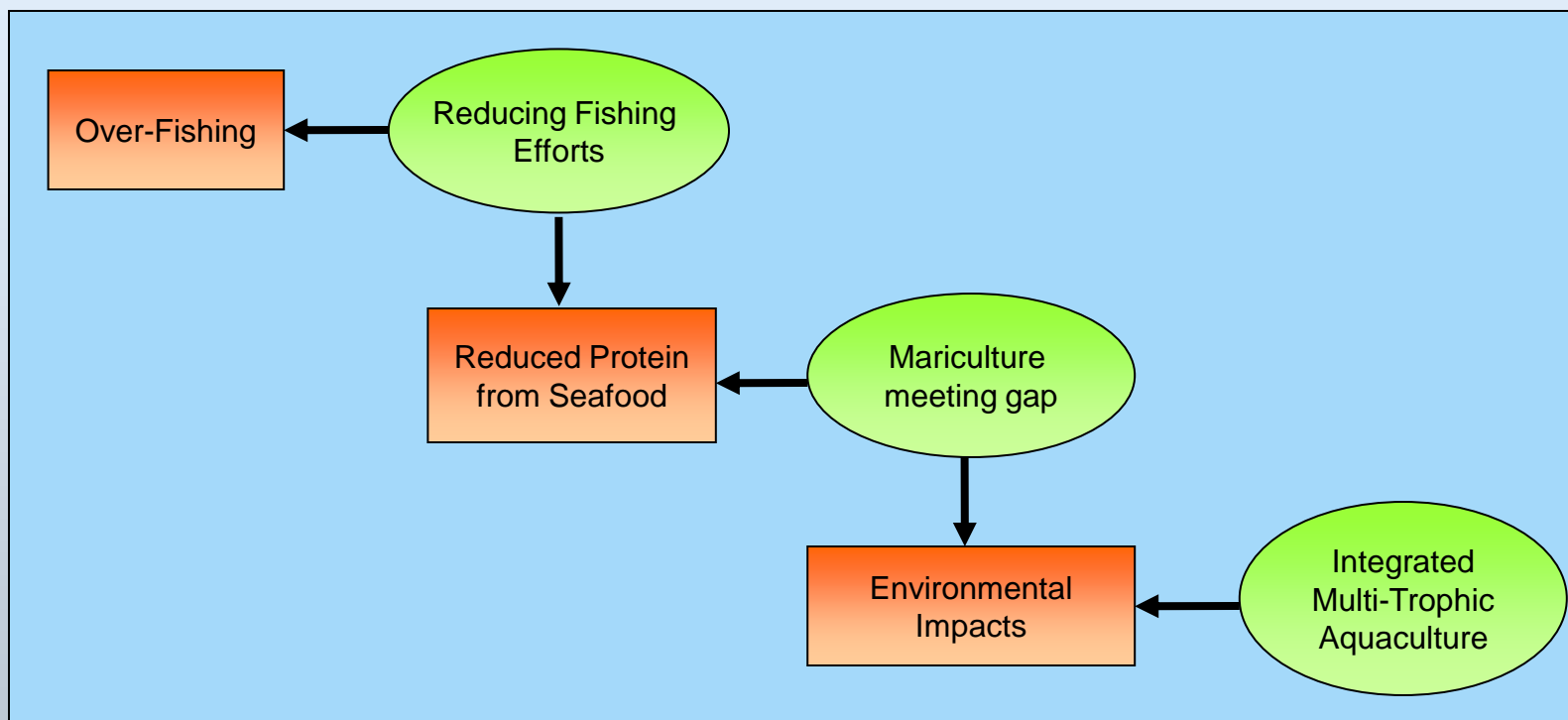
SAP has been prepared, and approved by the PSC

- Ecosystem- based approach
- With tangible regional targets (e.g. 25-30% reduction of fishing boats; 10% reduction of N discharge / 5 years
- Identified management actions which are technically feasible and politically & socially acceptable (technical feasibility study and PSAA)



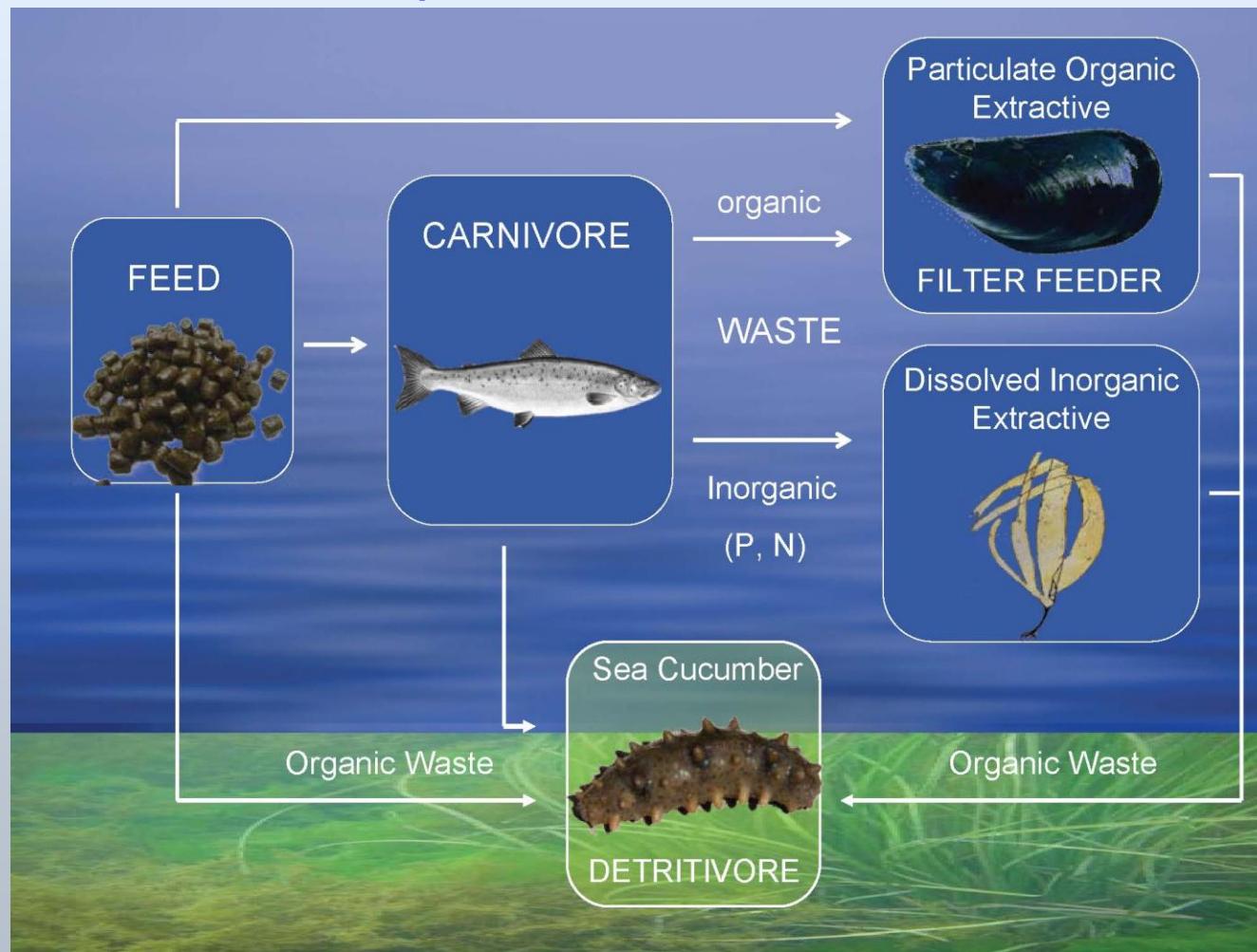
Consideration of the Ecosystem-based Approach

Management Considerations



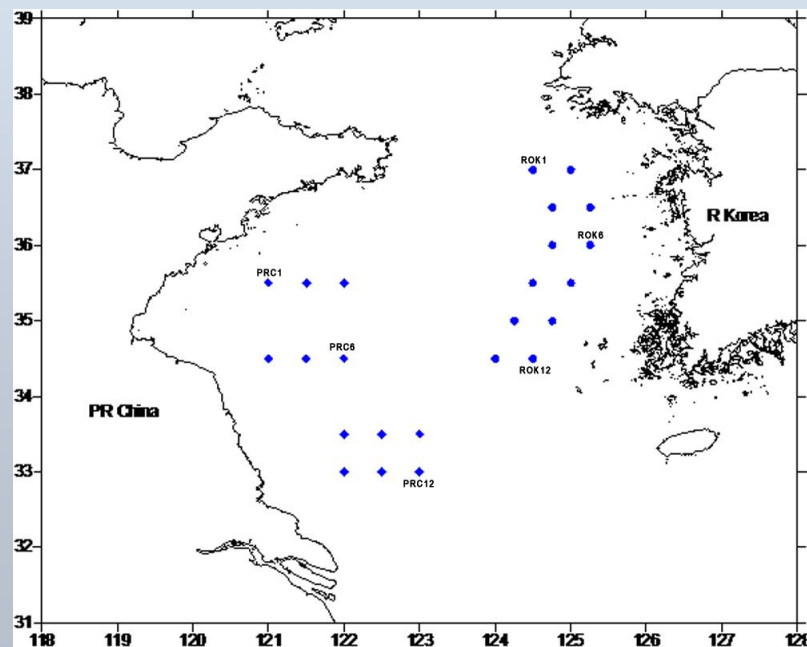
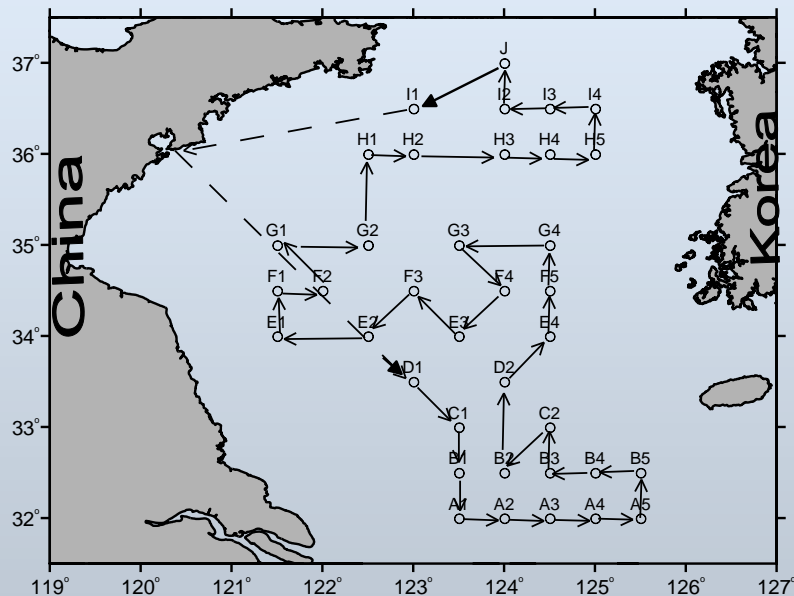
Measures to Reduce Nutrient Discharges

Example on Mariculture



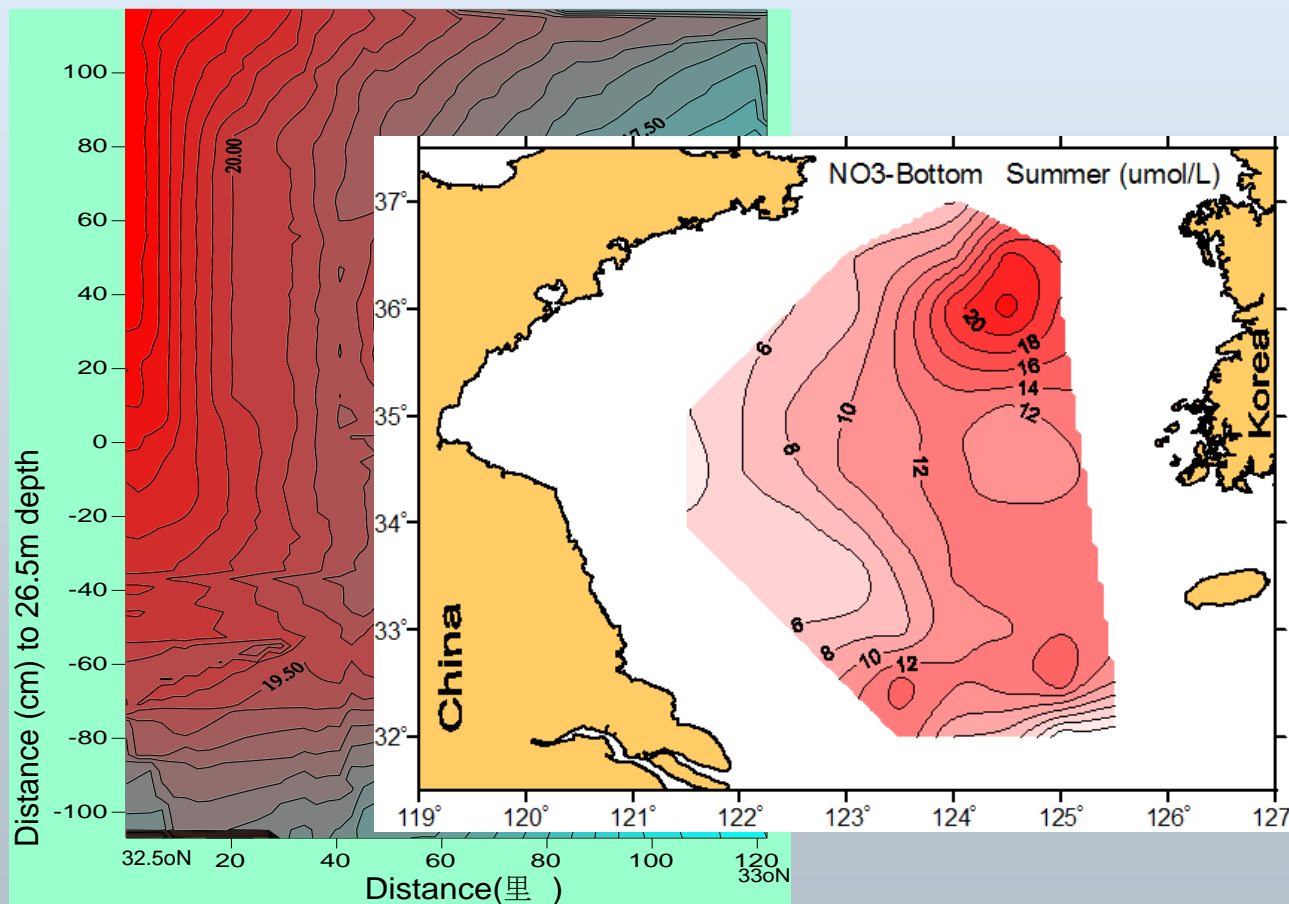
Co-operative Cruises

Enhanced Regional Co-operation through *Co-operative Cruises and Displaying the Results*; and *Regional Fishery Stock Assessment*

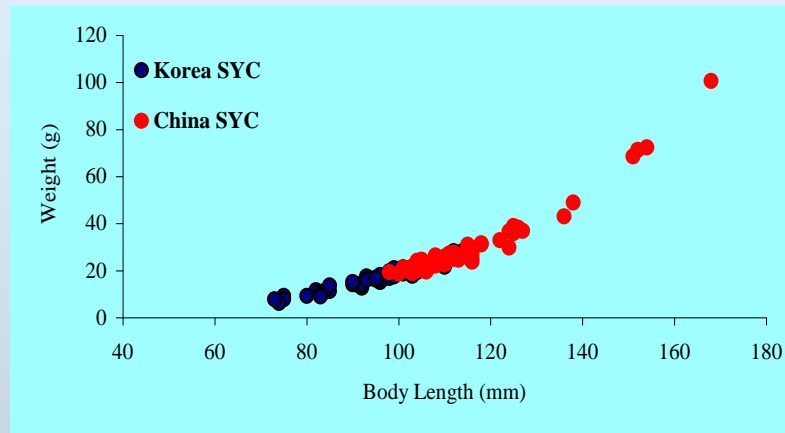


Co-operative Cruises

Generated basin-wide data and information

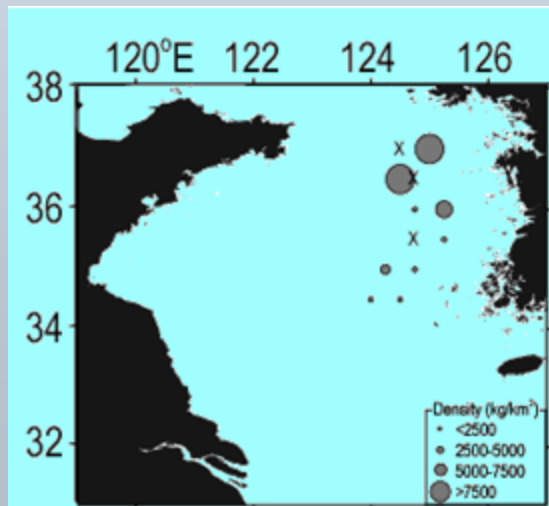
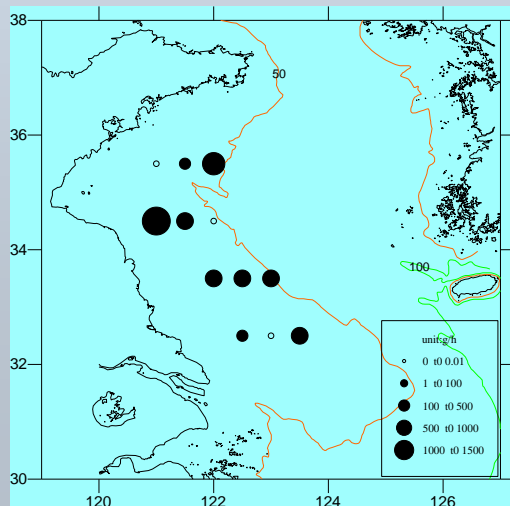


Joint Fishery Stock Assessment



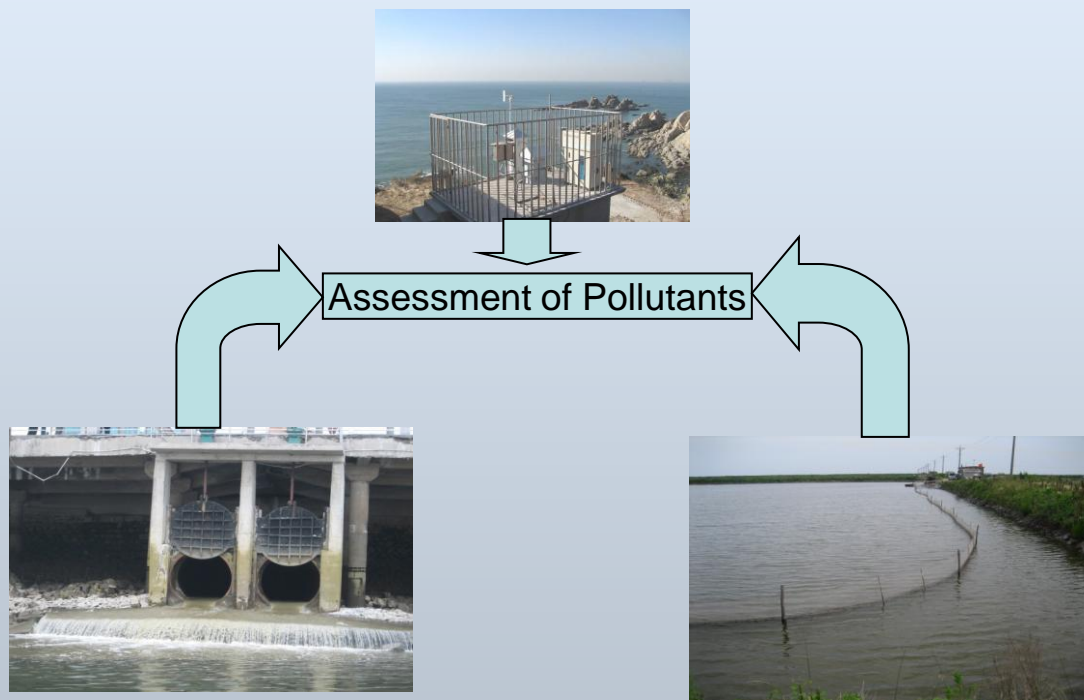
Four cruises were organised with comparable methods

The survey revealed the distribution of small yellow croaker in May, with larger individuals prevalent in the western Yellow Sea close to the spawning grounds. In contrast, larger anchovy were recorded in the eastern Yellow Sea

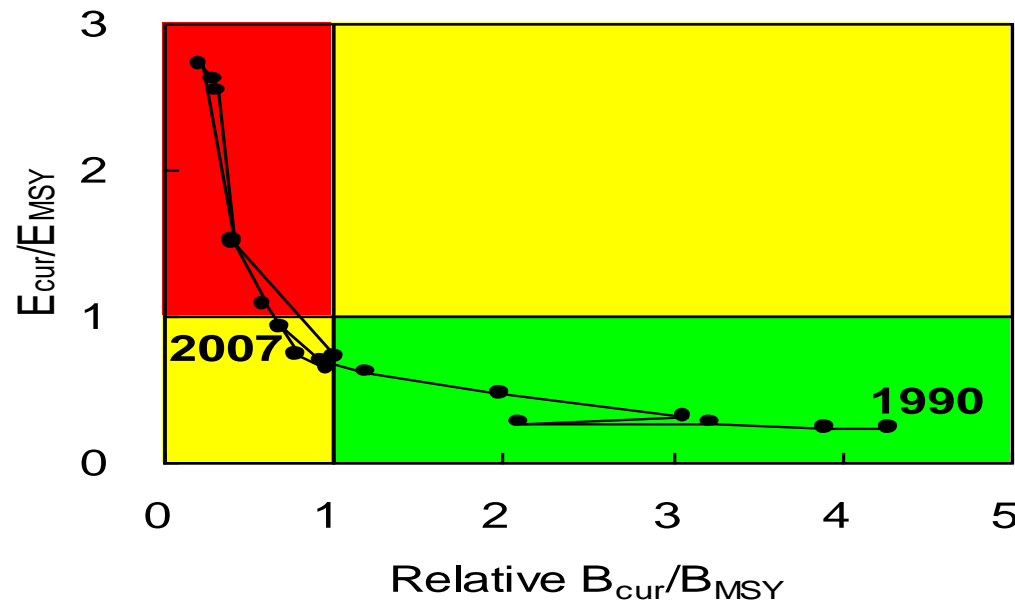
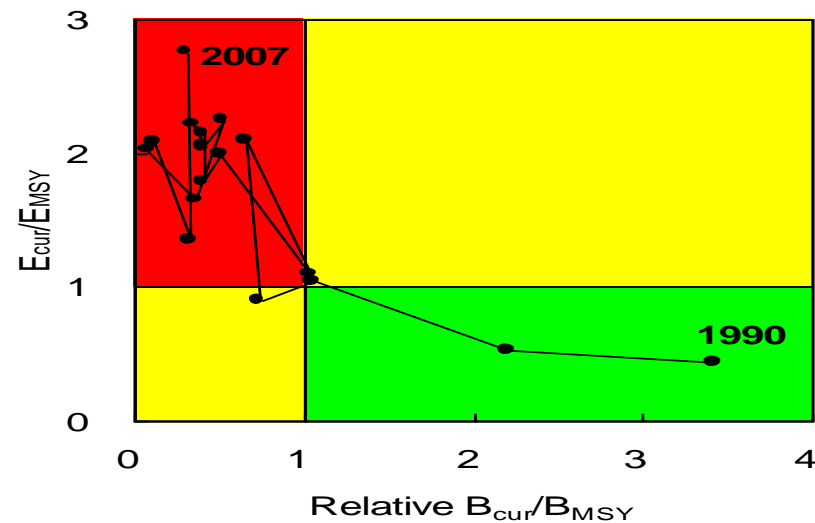
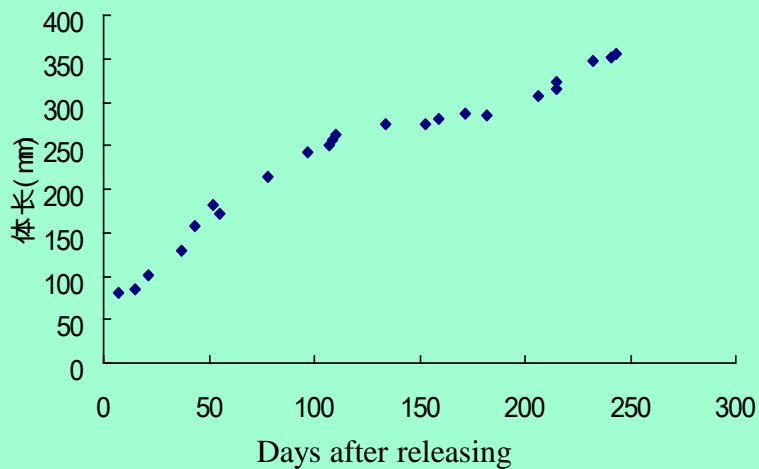


Science in the Demonstration Activities

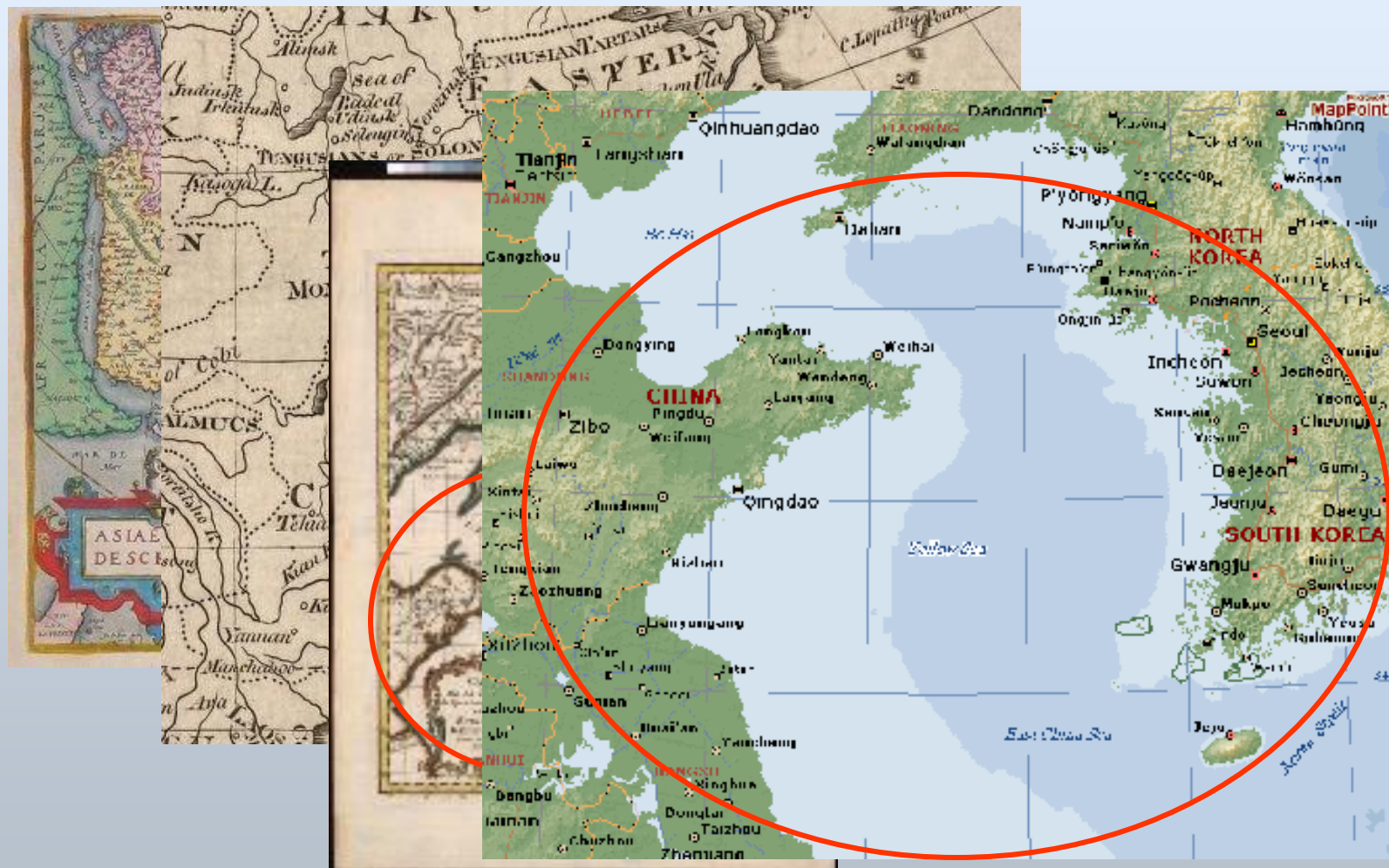
Assessment of pollutants from different sources



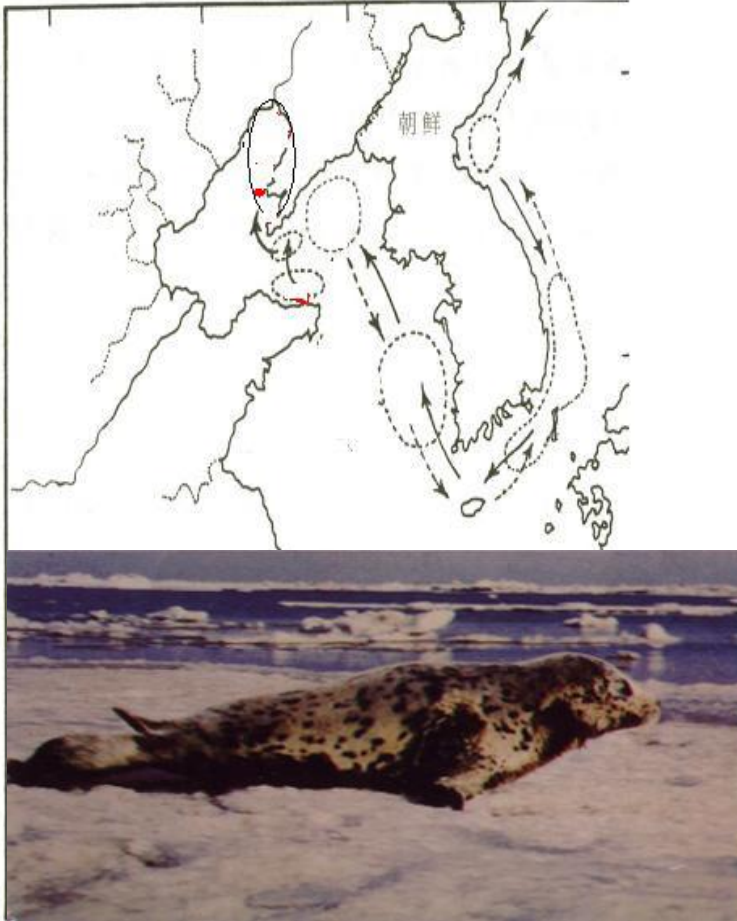
Science in the Demonstration Activities



Why DPRK Should be Part of the Co-operation ?



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Ecosystem linkage

Policy interactions

Sharing experiences

Generate stronger support



조선민주주의인민공화국 환경민족조정위원회

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA
National Coordinating Committee for Environment

P.O. Box 44 Pyongyang, Tel. 850-2-381 111 (381 8372), Fax 850-2-381 4990

October 30, Juche 95 (2006)

Dear Mr. Yihang Jiang,

Subject: Participation of DPR Korea in the UNDP/GEF Yellow Sea Project

I have the pleasure to inform you that the Government of Democratic People's Republic of Korea has decided to join the UNDP/GEF Yellow Sea Project and for the successful implementation of the project, the State Hydro-Meteorological Administration would act as the national focal agency of the Project under the coordination of the National Coordinating Committee for Environment.

Best Regards.

Yours sincerely,

Ri Hung Sik
Secretary-General of the National of NCCE
GEF Focal Point

Can we do better this time?

More communications

Better dialogues

Mutual Trusts

Strong co-operation



조선민주주의인민공화국 환경민족조정위원회

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA
National Coordinating Committee for Environment

P.O.Box 44 Pyongyang, Tel. 850-2-18111(382 7222), Fax. 850-2-381 4660

Pyongyang, August 6, Juche 99(2010)

To: Yannick Glemaric
United Nations Development Programme
New York, USA

Subject: Endorsement for Implementation of the Yellow Sea LME Strategic
Action Programme for Adaptive Ecosystem Based Management

Dear Yannick Glemaric,

In my capacity as GEF Operational Focal Point for, I confirm that the above project proposal (a) is in accordance with the government's national priorities and the commitments made by the Democratic People's Republic of Korea under the relevant global environmental conventions and (b) has been discussed with relevant stakeholders, including the global environmental convention focal points, in accordance with GEF's policy on public involvement.

Accordingly, I am pleased to endorse the preparation of the above project proposal with the support of UNDP. If approved, the proposal will be prepared and implemented by the State Hydro-Meteorological Administration of DPR Korea. Further, I request UNDP to finalize the draft project document, which has been prepared, before it is submitted to the GEF Secretariat for CEO endorsement.

I understand that the total GEF financing being requested for this project is US\$ 9,529,412 inclusive of project preparation grant (PPG), if any, and Agency fee to UNDP for project cycle management services associated with this project.

Sincerely,

RI Hung Sik
Secretary-General
National Coordinating Committee for Environment
GEF Operational Focal Point

