How can we get tangible fruits for Climate and Development?:

Co-benefits, Integrated Adaptation, and other key efforts

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Co-benefits Approach

Combined delivery of development and mitigation benefits

- Cooperation with Ministry of Environmental Protection, China
- Cooperation with Ministry of Environment, Indonesia
- Workshop in Vietnam in May

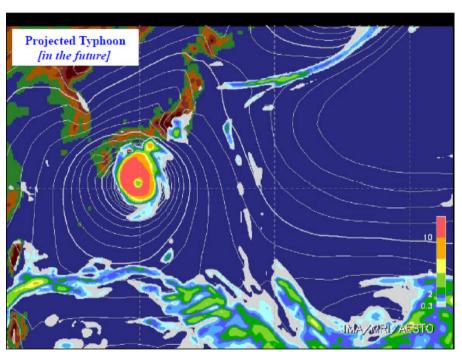


Adaptation

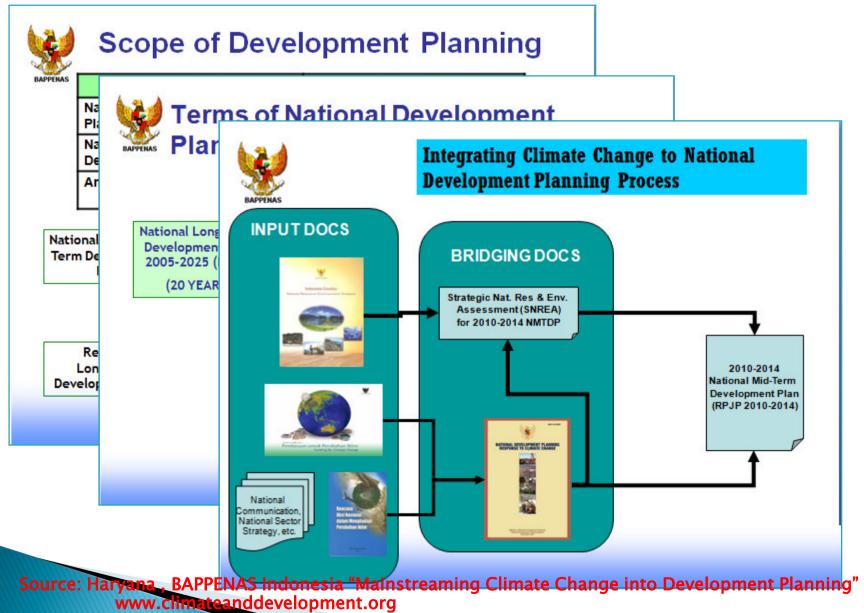
Based on sound scientific knowledge and mainstreamed in development/governance planning

The Earth Simulator is being utilized to help developing countries assist to make a plan.

- Japan's Cooperation with Argentina (JICA)
- WB/ADB's Cooperation with the Philippines



Mainstreaming Process planned/ongoing



Capacity-Building

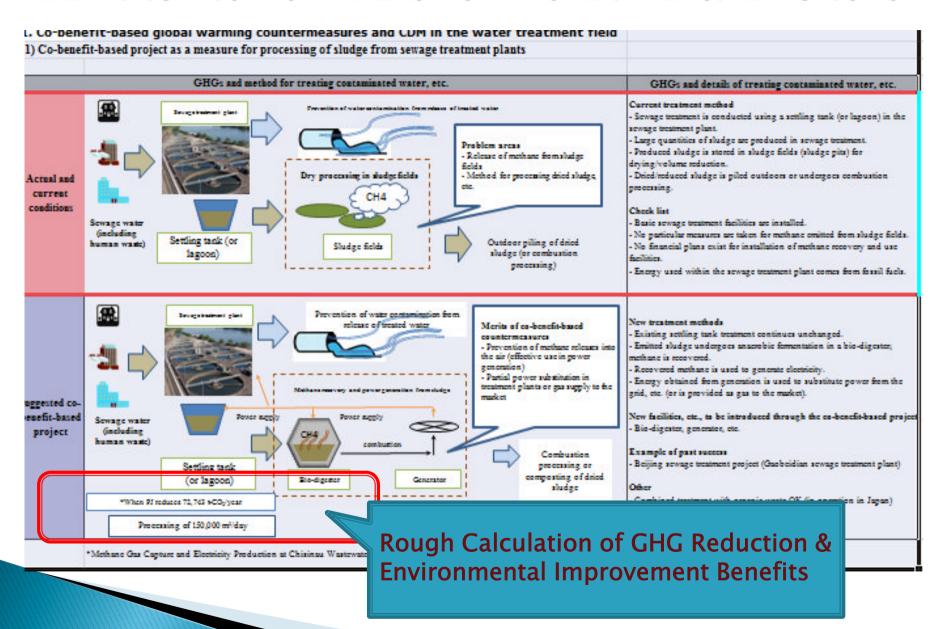
(Co-benefits)

- CDM Capacity-building for co-benefits CDM (Ministry of the Environment, Japan: MOEJ)
- CDM Feasibility Study Scheme (MOEJ) (Adaptation)
- JICA's Training for Adaptation
- Other programmes under discussion (Overall Strategies)
- Dispatching Expert to Tuvalu (JICA & MOEJ)
- JICA's Training for Development of Climate Change Strategies
- Asia-Pacific Gateway to Climate and Development

Asia-Pacific Gateway to Climate and Development

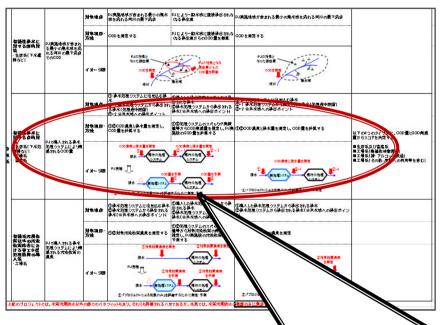
- Kick-off Meeting was held on 23 April, 2008 (MOEJ, UNESCAP & OECC)
- Regional Mechanism for Project formulation in co-benefits and adaptation
- Knowledge sharing at the Gateway Website.

IDENTIFICATION OF AREAS FOR MORE INTENSIVE ACTIONS

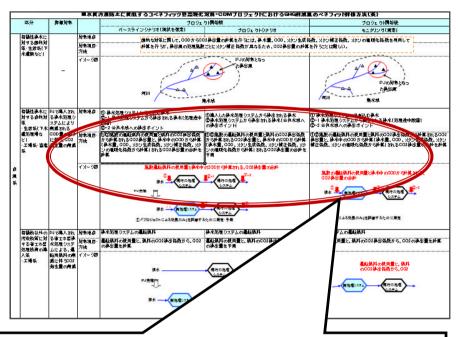


QUANTIFIED CO-BENEFITS EVALUATION METHODS MANUAL (GHG AND OTHER BENEFITS)

Quantified Reduction Amount of Water Pollution Substances

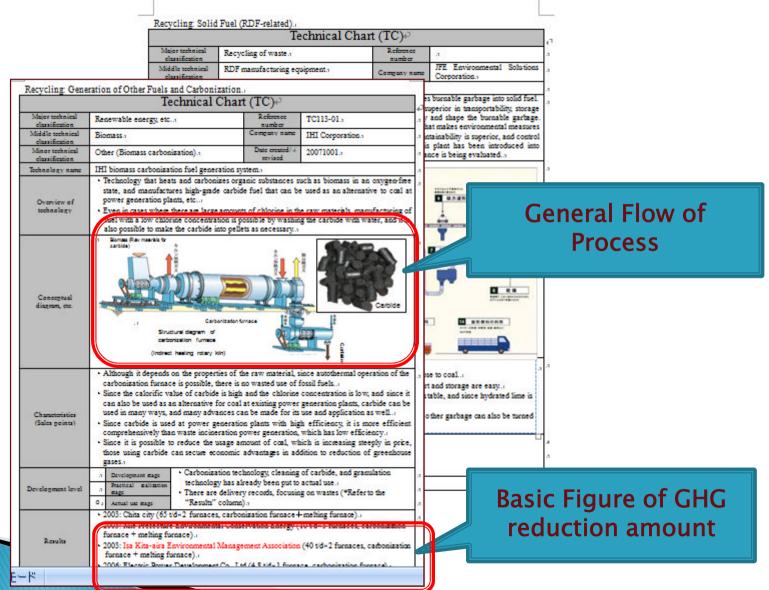


Quantified GHG reduction amount



For Example, <u>reduction of water Pollution substances and GHG</u> are calculated ex ante. This will be a useful reference for project designing and development, so that GHG reduction and wastewater treatment will be both addressed at the same time.

TECHNOLOGY MAP (AVAILABLE TECHNOLOGY FOR GHG REDUCTION)



Some new developments in Japan's Carbon Market

- Increasing demand of carbon credits for carbon offsetting (Japan's voluntary market)
- Some private sector players show significant interested in "co-benefits projects", rather than simple GHG reduction projects.
- MOEJ recently established "Japan Carbon Offset Forum (J-COF)



Thank you very much

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