



Indonesian's Current and Future Programmes Relating to Article 6 of the UNFCCC

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Outline

- Background
- Current Activities
- Constraints
- Future Activities
- Conclusion

Indonesia Context

- Population: > 200 million;
- Archipelagic country (small islands in Eastern);
- Vulnerable to climate change;
- Developing country: income per capita = USD 600;
- Having potential GHG emission reduction > 125 MT (1.5-3.0% of total global market) for the first commitment period.

CURRENT ACTIVITIES: Public Awareness and Training

- Seminars on CDM in 5 big cities (implemented by NGOs and assisted by JICA);
- Trainings on PIN and PDD (cooperation with IGES and supported by MoE-Japan);
- Seminar-Workshop on LFG Utilisation in Bali, 6-7 Sept 2005 (supported by WB);
- Establishment of NSC and Technical Team for project “Carbon Sequestration through CDM IN INDONESIA” (Supported by ADB). The NSC-TT consists of representatives from relevant ministries.

Public Awareness and Training (2)

What result has been achieved so far?

- Experience/ lesson learned: a case of Indonesia project proponent who does not know anything about CDM (*)

➔ Needs more public awareness program

Education

- Good Start: in Bandung city and Jakarta
- Environmental course included in primary school curricula in Bandung city (started July 2005);
- However, climate change issues and its impact has not yet included.
- It shows the urgent need to mainstream climate change into sectoral activities.

Education (2)

Climate Field School (2002 – now)

- **Implemented institution:** Directorate of Crops Protection-Dept of Agric and Meteorology and Geophysics Agency
- **Background/ problems:**
 - floods, drought directly impact to crops;
 - Changing of micro-climate has indirectly affected to changing of insects behaviour
 - decrease of crops production
 - ➔ farmers (and agriculture mentors) need awareness climate prediction
- **Idea of solution:**
- **Objectives:** enhance knowledge of agricultur mentors and farmers on climate prediction (including climate change issues);

Constraints:

- Limited budget: most activities are donor driven
- Limited human resources:
 - Ministerial Decree assigns 5 persons/ officials handling for CC issues, excluding supporting staff (in fact: only 8 persons)
- ➔ Lack of awareness decision makers and politician

Current Progress

- Restructuring of all governmental organizations, including Climate Change Division at the MoE;
- The main driven is the increase of awareness on democracy of Indonesian society influences to currently legitimated the Gol;
- Increase attention of the members of parliament to the government's performance, including the MoE's;
- Deputy Minister for Communication (including education) has been set up in MoE's new structure;
- It's now urged by the parliament that the MoE has to take leading role in tackling environmental problems.
- Due to CC issues covers many sectoral governmental services and in line with international market opportunity through CDM, CC Division needs now to perform better and contribute to solving current environment problems through Mitigation and Adaptation to CC;
- Examples:
 - Mitigation: seeking for alternative fuel (part of Presidential instruction on addressing fuel crisis recently);
 - Adaptation: as part of program of mainstreaming CC into sectoral activities, starting to establish network and cooperation with Indonesia Red Cross and other organizations having basis at local communities, particularly in vulnerable areas to impact of CC;

Future/ Possible Activities

- Pay more attention to ‘public awareness’ by:
 - establishing network with governmental institutions having daily activities in the area of awareness, or dissemination;
 - conducting internal coordination/ consolidation and setting up joint programs;*)
- Provide information for varied level of understanding through a formal web-site
- Conduct close cooperation with existing governmental training and education institutions

Possible Activities (2)

- Use the momentum of Environmental Day (celebrated annually) as public awareness/campaign of climate change by conducting relevant activities, e.g.: 'science camp' for high school students;

Conclusion

- Awareness of Politician and Decision Makers: crucial;
- Mainstreaming climate change issues into current sectoral programmes, including environmental curriculum is urgent and need to be materialized in few years, and planning for other levels of school need to be initiated;
- Close cooperation with institutions handling on education, training needs to be established for medium and long term programs.
- Institutional Strengthening program for institutions handling CC issues need to be initiatively discussed;

A large, jagged iceberg floats in the middle of a dark blue ocean. The sky is filled with heavy, grey clouds. In the foreground, a smaller, smoother iceberg floats on the water's surface. The overall mood is somber and majestic.

Thank You