

The Eighth Session of the Intergovernmental Meeting
on Acid Deposition Monitoring Network in East Asia
29-30 November 2006, Hanoi, Vietnam

Major Comments and Revision of the Strategy on EANET Development (2006-2010)

No	Comments and suggestions	Reactions and Revisions
<i>Consideration at WGFD-S2 in August 2006</i>		
<i>General guidance</i>		
	A footnote would be added to clarify that the activities of No. 22-26 are closely related to the discussions on the instrument and subject to change, depending on the results of such discussions. It was also agreed to modify the activities of No. 22 and 24 as presented in Annex III (in Report of the Session).	The footnote was added on page 4, main part of MTP, para 8. As noted below, the task (23) was moved as proposed at WGFD3 to be under category (vi) as more appropriate for research activities being mostly continuation and extension of on-going collaboration activities (of additional budget).
	- It was also pointed out that there might be duplicating activities and cost estimation between the Secretariat and NC in MTP	The Workload and Cost for Implementing the Medium Term Plan was revised and provided as (EANET/IG 8/7/2) with combining and checking of cost estimation on proposed activities between the Secretariat and NC. The possible duplication were clarified and eliminated.
<i>Suggestions for text</i>		
	- It was suggested that during the implementation of task (9), NC should assist the participating countries to develop national database.	The task (9) was revised with adding "including assistance to participating countries on developing their national databases" (as well as its expected output)
	- Regarding the estimation of workload and cost for implementation of MTP for the Secretariat activities, it was suggested that costs for WGFD Sessions should be in bracket, taking into account the bracketed schedule in the draft TOR to be discussed at IG8.	The cost for WGFD Sessions in 2007-2008 was pointed with footnote in the Table Annex 1 (EANET/IG 8/7/2) as dependent on number of the Sessions in these years.
<i>Consideration at SAC6 in October 2006</i>		
<i>Suggestions for text</i>		
	Taking into account the result of consideration on methodologies to estimate dry depositions (Agenda Item 9) the particular recommendation was done as follows: - The implementation period of task (3) "Development and application of monitoring methods for dry deposition considering country-specific monitoring methodology" should be postponed for Output 1 (Technical Manual for dry deposition fluxes estimation) to 2008-2010, for Output 2 (Estimation of dry deposition	The proposed changes were included in Table of activities for task 3, Output [5] and [6], page 9.

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	fluxes at the selected monitoring sites in selected EANET countries) to 2009-2010.	
Consideration at WGFD3 in May 2006		
<i>General guidance</i>		
	<ul style="list-style-type: none"> - Medium term plans used in some UN agencies are often adopted without any specific financial sources. MTP of EANET also could be adopted for the purpose of fund raising and communication with donor agencies. - It was pointed out that activities of the new direction are based on additional budgets and largely depend on the future efforts of NC and the Secretariat to get financial support from funding agencies, therefore they are encouraged to make further efforts 	NC and the Secretariat provide estimation of costs for implementation of MTP together with identification of possible sources. This supporting material will be used for fund raising and communication with recognised donor agencies using the other WGFD reports (e.g. EANET/IG 8/9/2 "Report on Ways in Obtaining Financial Support from International Funding Agencies").
	<ul style="list-style-type: none"> - It was suggested that since many activities are on-going in participating countries, their outcomes could be used to reduce the expenses 	The Work Programme and Budget for EANET would refer to MTP for coordination of on-going activities
<i>Suggestions for text</i>		
	<ul style="list-style-type: none"> - The opinion was expressed that more scientific researches are needed before actually preparing emission inventories and modeling because the actual implementation of these activities require a lot of tasks and cost. It was pointed out that text of IG is to promote the studies in these areas. In this regard, it was proposed to convert the tasks 22-24 into the research activities under the category (vi). 	The task (23) was proposed to be under category (vi) as more appropriate for research activities. Other tasks (22, 24) are correspondent to works of SAC and on training which can not be converted to research appropriately and not supported by research funds.
	<ul style="list-style-type: none"> - It was suggested that the tasks from 22-25 may not be appropriate to be included in the plan 	It is out of agreement with opinions of some countries at WGFD2 (para 11, dash 2 and 5) as well as WGFD3 members during discussion. And some participating countries (Japan, China) expressed other opinion after WGFD3 (see Annex I).
	<ul style="list-style-type: none"> - It was pointed out that task 30 may not require establishment of working group. In addition, it was noted at the Seventh Session of the Intergovernmental Meeting (IG7) that the word "sub-center" was inappropriate. 	The task (30) was revised with more appropriate expression. The aspects of institutional expansion will be identified and described in the proposed special Report on appropriate design of EANET after the discussions in 2009-2010.
Recommendations by Participating Countries before and after WGFD3		
<i>Comments from WGFD members of Russia</i>		
<i>General comments</i>		
	Establishment and operation of new EANET sites in Russia is directly connected with an opportunity of allocation of additional budgetary funds to the Federal	Activities (2) will be done under the coordination and cooperation with participating countries, SAC and NC in accordance with enacted documents. The

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	Hydrometeorology and Environmental Monitoring on these purposes. To prove the necessity of their allocation would be more probable if the corresponding international document legally confirming the rights and duties of EANET participant countries exists.	appropriate design plan might be proposed as the one of results to reach target more efficiently. The process on development of appropriate international instrument was started under Decision I/IG7.
<i>Comments from NFP of China</i>		
<i>General comments</i>		
	Further improvement on administration of EANET, learnt lessons from test period, other issues such as observer invitation, membership grant should also be included in the MTP	Correspondent activities are included in tasks (28) and (30). Particular measures will be developed by EANET sub-bodies for consideration and approval by IG.
	We suggest the plan should provide more information about (1) cost estimates for activities listed, (2) information about possible financial sources, (3) risk analysis (i.e., what happens if funds do not materialize), measures to secure the necessary resources. It has been proposed at IG7 (EANET/IG 7/15, Page 5 paragraph 27).	The special documents (EANET/WGFD 3/5/2 and EANET/WGFD-S2/5/2) were prepared by NC and the Secretariat correspondently to meet requests at IG7. The correspondent parts were prepared and included into revised MTP for consideration of WGFD. The other WGFD report (EANET/IG 8/9/2) will support further efforts for fund raising from possible financial sources.
<i>Suggestions for text</i>		
	For "other relevant activities"(EANET/WGFD 3/5/1 Page 4, (viii)), our suggestion is: Modeling activities and emission inventories. (22) Promotion of the capacity building for model development activities (23) Feasibility study of establishment of the Task Force on Modeling Activities and Emission Inventories (24) Promotion of inter-comparison and validation of existing models on acid deposition in East Asia	The changing order of tasks is not affected on priorities or implementation of MTP activities, but will confuse WGFD members in checking of cost estimates. Task on "Promotion of inter-comparison and validation of existing models" has been moved in part (vi) as research activities. "Feasibility study of establishment of the Task Force" is too indefinite because feasibility of establishing TF as a sub-body of SAC could be explored during the preparation of TF's TOR and Rules of working. In addition, the necessity of TF MA and EI was expressed at STM6 and some participating countries. "Promotion of the capacity building for model development activities" needs a discussion within TF MA and EI with preparation of Action plan (see Output [28]). As respond of SAC suggestion this course could provide training on skills for "application of models" with different scale (urban, national and regional) based on open-code well-made models from around the world.

No	Comments and suggestions	Reactions and Revisions
	<p>And accordingly, we make the same suggestion for activities that should be financed by additional budget (EANET/WGFD 3/5/1 Page 5, paragraph 13) as the following:</p> <p>(22) Promotion of the capacity building for model development activities</p> <p>(23) Feasibility study of establishment of the Task Force on Modeling Activities and Emission Inventories</p>	<p>The correspondent tasks were proposed to be supported by additional budget. (See also above)</p>
	<p>Research on modeling activities and emission inventories should only be conducted when there has been a good monitoring and data collection foundation. Since EANET is just in the test period, it is necessary to finish its first and most important step---to promote acid deposition monitoring and have a solid foundation for next step</p>	<p>SAC6 expressed: "Modeling is essentially important for interpretation of data, so the monitoring and modeling should be promoted together."</p> <p>Since EANET is on the regular phase there are other activities may be implemented to achieve the objectives of EANET (Tentative Design of EANET)</p>
<i>Comments from NFP of Japan</i>		
<i>General comments</i>		
	<p>The total budget exceeds scale of usual budget. Contributions from participating countries are limited, so that the Secretariat should submit application to donor agencies for getting assistance from them</p>	<p>The special documents (EANET/WGFD 3/5/2 and EANET/WGFD-S2/5/2) were prepared by NC and the Secretariat correspondently on costs for implementation of MTP This supporting material will be used for fund raising and communication with recognised donor agencies using the other WGFD reports (e.g. WGFD-S2/6/4 on ways in obtaining financial support).</p>
<i>Suggestions for text</i>		
	<p>In IG7, for comprehensive air environmental management in East Asia, "EANET will promote studies for the preparation of emission inventories and the development of simulation models" is adopted in the Basic Policy of the MTP. The inventory work and development of simulation models require specific expertise, so that it would be appropriate to establish a Task Force in order to discuss the details of the programme to be conveyed as one of EANET activities</p>	<p>The appropriate task (22) was put in MTP.</p>

Comments from NFPs of participating countries on the 5-Year Medium Term Plan (MTP)

There are three letters with comments received by NC and the Secretariat on MTP revised for consideration at WGFD3 in 17-18 May 2006:

From RUSSIA

May 10, 2006

Dear Dr. Gromov,

According to your request from April 20 we have reviewed the revised 5-Year Medium Term Plan (MTP) and supporting information on cost evaluations and implementation of MTP prepared for the coming WGFD3 meeting.

On behalf of the Russian National Focal Point we would like to inform you that generally we agree with suggested items and goals of MTP-5. However, we would like to inform you that establishment and operation of new EANET sites in Russia is directly connected with an opportunity of allocation of additional budgetary funds to the Federal Hydrometeorology and Environmental Monitoring on these purposes. To prove the necessity of their allocation would be more probable if the corresponding international document legally confirming the rights and duties of EANET participant countries exists.

Sincerely,
Marina Kotlyakova,

EANET WGFD member,
Deputy Head,
Environmental Pollution Monitoring Department
Russian Federal Service for Hydrometeorology and Environmental Monitoring

From CHINA

06/19/2006 (June 19, 2006)

Subject: Comments on the Revised Draft Five-Year Medium Term Plan(MTP) for EANET

Dear Mr. Surendra Shrestha,

Attached is the comments on MTP for EANET from China.

Thank you for your cooperation on all EANET activities.

Best regards,

Gu Li

File < Comments on MTP (China).doc >

1. We suggest that further improvement on administration of EANET, learnt lessons from test period, other issues such as observer invitation, membership grant should also be included in the MTP.
2. We suggest the plan should provide more information about (1) cost estimates for activities listed, (2) information about possible financial sources, (3) risk analysis (i.e., what happens if funds do not materialize), measures to secure the necessary resources. It has been proposed at IG7 (EANET/IG 7/15, Page 5 paragraph 27).
3. For “other relevant activities” (EANET/WGFD 3/5/1 Page 4, (viii)), our suggestion is:

Modeling activities and emission inventories.

- (22) Promotion of the capacity building for model development activities
- (23) Feasibility study of establishment of the Task Force on Modeling Activities and Emission Inventories
- (24) Promotion of inter-comparison and validation of existing models on acid deposition in East Asia

And accordingly, we make the same suggestion for activities that should be financed by additional budget (EANET/WGFD 3/5/1 Page5, paragraph 13) as the following:

- (22) Promotion of the capacity building for model development activities
- (23) Feasibility study of establishment of the Task Force on Modeling Activities and Emission Inventories

Our reason is that research on modeling activities and emission inventories should only be conducted when there has been a good monitoring and data collection foundation. Since EANET is just in the test period, it is necessary to finish its first and most important step---to promote acid deposition monitoring and have a solid foundation for next step.

From JAPAN

Date: Friday, June 30, 2006, 9:31:12 PM
Subject: about MTP

Dear Dr.GROMOV

I sent the Japanese comments for MTP.
Please find attached a file.

Best regards,

Yoshimori
MOEJ

File < 060621EANETWGFD3__MTP_____>.doc>

The Third Session of the Working Group on Future Development of EANET
Comment of Japan for “Consideration on the Revised Five-Year Medium Term Plan (MTP) for
EANET and Relevant Budget Information for Its Implementation (Agenda Item 5)”
(Preliminary draft, as of 16 June, 2006)

In WGFD3, there was a discussion on “Establishment of the Task Force on Modeling Activities and Emission Inventories”, and participating countries are requested to submit their comments.

Japan submits its comments on this item as follows.

Up to now, EANET has promoted common understanding of acid deposition and transboundary air pollution and capacity building to cope with the problems caused by acid deposition and transboundary air pollution in East Asia.

Air pollution model is useful to formulate policy and measures against transboundary air pollutants in participating countries. Emission inventories are an essential part of such modeling. Emission inventories are also useful for national regulation development; air toxics risk assessment, and monitoring trends in emissions over time.

In EANET participating countries, there exists the necessity of capacity building for emission inventories for acid deposition. In order to respond to the requirement, EANET work program in 2001 already provided that EANET should start consideration of emission inventory studies and numerical modeling. In SAC5 in 2005, it was commented that capacity building on modeling and emission inventories should be promoted taking account of its advantages such as assessment of the data, prediction and usefulness for decision making process. So far, activities have not been initiated, however.

In IG7, for comprehensive air environmental management in East Asia, “EANET will promote studies for the preparation of emission inventories and the development of simulation models” is adopted in the Basic Policy of the MTP.

The inventory work and development of simulation models require specific expertise, so that it would be appropriate to establish a Task Force in order to discuss the details of the programme to be conveyed as one of EANET activities.

Japan, therefore, supports the idea to establish a Task Force as a place of the studies and considerations.

Next, comments on the financial resources for enforcement of MTP are as follows.

About budget contents of this Medium Term Plan's proposal, the total budget exceeds scale of usual budget. Contributions from participating countries are limited, so that the Secretariat should submit application to donor agencies for getting assistance from them.

In addition, in IG5, we decided that countries would contribute to the budget to be directly spent by the Secretariat using fully the latest UN assessment scale-based burden sharing for three years. For development of EANET in the future, we need to consider in this working group what burden-sharing system to be applied to finance the core-budget for the Network Center after 2008.