

**RETA 6498: Knowledge and Innovation
Support for ADB's Water Financing Program –
Pilot and Demonstration Activity for Thailand :
Consolidating Integrated Water Resources
Management in Yom River Basin –
a PDA After – Care support**

Inception Report

Submitted by

Water Resources Association of Thailand

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1. Letter of Agreement

LOA for RETA 6498: Knowledge and Innovation Support for ADB's Water Financing Program – Pilot and Demonstration Activity for Thailand: Consolidating Integrated Water Resources Management in Yom River Basin- a PDA After-Care Support was signed between the Asian Development Bank (ADB) and Thailand Water Resources Association (TWRA) on 10 March 2009. The project period is from 10 March 2009, to 9 December 2009. TWRA acts as IA of the project in close cooperation with the Department of Water Resources (DWR).

2. Management structure

This project is a continuation of the first phase and with the objective of consolidating experiences gained and initiating new IWRM-related activities. Therefore, it is desirable to keep the same management structure as much as possible, with the anticipation that some members of the working group may to be replaced. One member of the stakeholders resigned and was replaced by another member from the same province in order to keep the same balance of members among the provinces in the Yom basin.

3. Implementation approach

In order to consolidate the experiences from the first phase, it was agreed to emphasize three activities as proposed in the final report of the first phase, and with the aim of having a sustainable network to carry on the activities for the whole Basin. The three main activities are;

3.1 To establish the network of 98 Tambons by selecting representatives from 20 local groups of each Tambon, including conducting awareness raising and training on IWRM for two trainers from each Tambon so that they can train other members of the Tambon working group.

3.2 To build the Basin model and establish an information center of Yom Basin at Nongpatosamakitung temple. All relevant information will be collected by the Tambon working group and compiled in electronic form at the center.

3.3 To establish an initial 11 rainfall and flow measuring stations to serve as a simple network for flood management. Volunteers for each station will be trained and given the necessary equipment to collect and measure rainfall and flow in the river to be reported to the Yom information center. Flood management procedure will be established for utilizing the information from the 11 stations.

4. Work Plan

A work plan to cover the 10 months project period is presented below. The activities will not only cover the three main activities outlined above, but will also include any other activities decided by the working group during each Yom working group meeting. Furthermore, it was decided to also involve

the Yom River Basin Committee by joint meeting and present the results of the project for possible expansion to cover a wider area of the Basin.

Activities	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
1. Kick-off meeting	—									
2. Yom working group meetings		—	—	—	—	—	—	—	—	—
3. Yom RBC meetings				—				—		
4. Network meetings										
5. IWRM training				—						

5. Financial arrangement

The financial assistance from ADB will be managed by TWRA for administration and Technical support. However, for effectiveness and to encourage support from the network of the Tambons, it was decided to channel some of the direct expenses for local activities directly to the Yom working group by entrusted the Chair of the Working group to monitor the expenditure. The activities and their budget are as follows:

5.1	To construct basin model	40,000	Baht
5.2	To support network meetings	200,000	Baht
5.3	To conduct IWRM training	50,000	Baht
5.4	To procure equipment for information center	62,000	Baht
5.5	To support maintaining of the information center	33,000	Baht

Minutes of the Meeting
1st Meeting of the Working Group of the
Adaptive management toward
IWRM of the Yom Basin

at the meeting room of the Yom National Park
on 18 March 2009

1. List of participants

There were 18 participants attending the meeting, consisting of 8 members of the working group and 10 other participants. (For list of participants, see attachment.)

2. Minutes of the meeting

The chair, Prakru recommended Dr. Apichart to serve as acting chair, as he will be attending in the later sessions.

The meeting was informed about the second phase of the pilot project for 2009 with the title “Consolidating Integrated Water Resources Management in Yom River Basin” based on the recommendation of the working group at the last meeting of the first phase.

The scope of the project covers:

- (i) To promote the adaptive management approach toward IWRM in the Yom Basin management based on the paradigm shift toward the application of IWRM.
- (ii) To strengthen the network of Tambons located along both banks of Yom river by initiating measures to solve immediate short term problems with the aim to replicated the approach to cover the whole Yom basin in the future.
- (iii) To support the establishment of an information center focusing on the basic information of the network of the Tambons located along both banks of the Yom river, which will serve as information base for expanding the management approach through IWRM training.
- (iv) To conduct new activities initiated by the stakeholders with potential to cover other areas of the Yom basin.

The second phase of the project covers a project period of 9 months from March 2009 to December 2009.

The first phase of the project commissioned Dr. Makasiri Chaovakul of Naresuan University who conducted a project evaluation. The evaluation report was included in the final report of the project. Any member who has any inquiry can contact Dr. Makasiri and may invite her to brief the meeting later.

Part of the budget which will be disbursed directly to support the activities of the working group includes:

(i) To construct basin model	40,000	Baht
(ii) To support network meetings	110,000	Baht
(iii) To conduct IWRM training	50,000	Baht
(iv) To procure equipment for information centre	62,000	Baht
(v) To support maintaining of the information center	33,000	Baht

One of the members of the working group commented that the budget for network meetings may not be sufficient and request for revision in the later session.

Revision of the working group structure

During the first phase, there were two levels of work group for the project; one for the administration of the project with members from DWR.

The second one is the working group of the Yom stakeholders which consist of 9 members. As for the working group of the Yom basin, one member Ms. Pakpink Bruns wanted to withdraw from the group. Ms. Naree Nuangunha will replace Ms. Pakpink with the addition of Mr. Wicharn Amarakul to serve as member. DG of DWR will issue new appointment orders. It was resolved that for the administration working group, DWR will decide on the members.

Work plan of the second phase of the PDA

The working group debated on the activities for the second phase and the required budget. It was resolved that the budget for network meetings to be increased to 200,000 Baht by shifting the additional budget from the items for activities of the Yom working group, and the planned activities are as follows:

Activities	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
6. Kick-off meeting	—									
7. Yom working group meetings		—	—	—	—	—	—	—	—	—
8. Yom RBC meetings				—				—		
9. Network meetings		—								
10. IWRM training				—						

Revision of the Network management

At the end of the first phase, it was agreed to collect a list of stakeholders of each Tambon along both banks of Yom river. Presently, only 53 Tambons sent in information while 45 Tambons did not. For the effective management of the Network, it was resolved that the working group carries out the following tasks:

- (i) To complete the establishment of the network of 98 Tambons by selecting representatives from 20 local groups of each Tambon, and the secretariat of the Working group to create a organization structure of the Tambon stakeholders group. Also, to allocate 2000 Baht for each Tambon stakeholders group to conduct meetings, awareness raising and assist the Network in collecting information etc. The first 1,000 Baht per Tambon will disbursed immediately for the working group to carry out the task and report back to the next meeting.
- (ii) To establish a basin model in consultation with Assist Prof. Wicharn and to be finished by the end of May. The location of the Basin information center to be located at Nongpatosmakitam temple, Sawankalok sub-district, Sukothai Province. The center should be operational by the end of May, and to open the center at the beginning of June by inviting members of the Network for a one-day training on IWRM.

For the procurement of equipment for the basin information center, the secretariat will coordinate with the chair for purchasing the necessary equipment which Mr. Wicharn will provide specifications. At the same time, the working group is assigned to find 11 locations for setting-up water level measuring stations. Initially 11 sub-districts were selected for the location of the measuring stations. These are

Pong District, Phayao Province
Soang, Muang and Wanchint District, Phrae Province
Srisachanarai, Sawankalok and Muang District, Sukothai Province,
Bangrakam District, Pitsanulok Province
Samnam and Popratabchang District, Pichit Province

Next meeting

Next meeting was scheduled for the end of April at Pichit Province and Mr. Teera will coordinate.