

Terms of Reference for INWEPF Working Groups

Background

The ultimate goal of the International Network for Water and Ecosystem in Paddy Fields (INWEPF) is to realize the three challenges namely "Food security and poverty alleviation", "Sustainable water use" and "Partnership".

In order to achieve these goals, the INWEPF was established in 2004 to provide a framework for promoting better management of water for paddy fields toward rural development with due consideration for the environment through a variety of activities including Virtual Meeting, Workshops, Symposiums and other knowledge exchange and capacity building activities.

In the INWEPF Workshop in Kuala Lumpur 2006, action plan of INWEPF was discussed and *established as the* "Kuala Lumpur 2006 Workshop Statement". *Based on* the action plan, Establishment of 3 working groups (*WGs*) was approved by the 3rd INWEPF Steering Meeting *in 2006*.

In the 6th INWEPF Steering Meeting in Japan 2009, the concrete target and roadmap of activities, utilization of the outcome and reorganization of working groups in line with the target is confirmed, treating the duration from 6th INWEPF Steering Meeting 2009 to 6th World Water Forum (WWF6) 2012 as a 2nd phase.

1. Working Group 1: Multiple Roles of Paddy Fields

Members

Lead: INWEPF Malaysian Committee

Participating Members*1: Bangladesh, Egypt, India, Indonesia, Japan,

Korea, Malaysia, Myanmar, Philippines, Sri Lanka, Thailand, FAO and IWMI

Mission Statement (2nd phase)

The Working Group 1 supports work to promote the Multiple Roles of Paddy Fields.

The Team supports work to implement case studies and disseminate information/knowledge for multiple functions in paddy fields in order to develop understanding of paddy farming in the international community.

Mandate of Working Group $(2^{nd} phase)$

- To motivate INWEPF member in various countries to provide them guidance to compile, publish, update and/or translate documents on multiple Roles of Paddy Fields, incorporating relevant agricultural, political, *institutional* socio-economic, climatological and geographical aspects for proper understanding of the technological developments in the subject, if possible chronologically.
 - Particularly as the objective of 2^{nd} phase, to quantify or evaluate the value of multi-functionality at the model site, and compile the collected data.
- To develop guidelines, methodologies and techniques to assess, evaluate, obtain and deliver the multiple benefits gained through improved paddy cultivation and water management practices.
- > To identify research priorities which contribute to the achievement of the abovementioned objectives, and to promote the execution of this research.
 - Particularly as the objective of 2^{nd} phase, to carry out monetary assessment of the multifunctional roles of paddy fields regarding flood control, recharge of groundwater and prevention of soil erosion at a model site.
- To evaluate the value of water quality, conservation of biodiversity and tourism resources at a model site.
- > To promote collaboration among INWEPF member countries.
- To share the information about vision, objects and methodologies of monetary or quantitative assessment of Multiple Roles of Water in Paddy Farming investigating past studies and relevant documents.
- To identify necessary studies and researches investigating potential and present stage of monetary assessment.

> To facilitate member countries to evaluate multifunctional roles based on experiences of other member countries.

*Every country is the member of working groups. For practical reasons, participating members are assigned to undertake specific activities of the working groups.

2. Working Group 2: Vision, Policy and Information Dissemination on INWEPF Activities and Programs

Members

Lead: Korean INWEPF Committee

<u>Participating Members*</u>: Bangladesh, China, Indonesia, Japan, Korea, Laos, Myanmar, Thailand, Vietnam, and FAO

Mission Statement $(2^{nd} phase)$

WG2 focuses on policy, vision and information dissemination. WG2 aims to collect, share, and disseminate a common vision and a set of policy for all member countries to promote sustainable paddy farming corresponding to priority issues such as balance between productivity and environmental protection.

Mandate of Working Group (2nd phase)

- To review a common vision of INWEPF *member countries*.
- To encourage the member countries to create *its* vision, and identify the resources needed to accomplish the vision.
- \succ To compile the collected data of policies and case studies in order to propose a guideline in the 2^{nd} phase.
- ➤ To disseminate information of INWEPF activities and outputs such as country report and case studies in the WWF6.
- ➤ To contribute the INWEPF output to international organizations such as WWF, APWF, FAO, ICID, *JICA*, *KOICA*, *etc*. it is necessary to activate the INWEPF at various channels by conducting international workshops and virtual meetings, stimulating the development of national INWEPF committee further.

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3. Working Group 3: International Cooperation and Collaboration for Sustainable Paddy Farming

Members

Lead: INWEPF Japanese Committee

<u>Participating Members*</u>: India, Indonesia, Japan, Korea, Laos, Malaysia, Nepal, Pakistan, Thailand, Vietnam, and MRC

Mission Statement (2nd phase)

WG3 focuses on dissemination of sustainable paddy farming to the countries that would like to introduce this concept.

Mandate of Working Group (2nd phase)

- ➤ To compile policies and case studies concerning sustainable paddy farming and provide them to INWEPF member countries and international donor organizations as a case book.
- > To collaborate with other WGs, compile policies and case studies for technical cooperation.
- > To support active participation in technical cooperation projects (ex. Developing of training programs, Lecturer of the training, Member of evaluation missions), by providing the list of experts of INWEPF member countries to international donor organizations.
- To dispatch INWEPF human resources to South-to-South cooperation project on experimental basis.

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