



## **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 is established 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 a proposal of action plan (The Kuala Lumpur 2006 Workshop Statement) was established. Taking the action plan, Establishment of 3 working groups was approved by the 3<sup>rd</sup> INWEPF Steering Meeting.

### **1. Working Group No.1: Multiple Roles of Paddy Fields**

#### **Members**

Lead: INWEPF Malaysia

Members: Malaysia, Korea, Philippines, Indonesia, Thailand, Sri Lanka, Bangladesh, Japan, Egypt, India, Myanmar and FAO

#### **Mission Statement**

The Team supports work to promote the Multiple Roles of Paddy Fields. The Team aims to develop guidelines, methodologies, techniques and models to obtain and deliver the multiple benefits gained through improved paddy cultivation practices. In doing so, the Team focuses primarily on effective water management incorporating socio-economic, natural resources degradation, human health, the environment and ecological systems.

#### **Mandate of Working Group**

- 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, socio-economic, climatological and

geographical aspects for proper understanding of the technological developments in the subject, if possible chronologically.

- To identify the multiple/critical role played by paddy fields in the integrated land and water resources management (ILWRM), and the issues brought by the necessity of taking ILWRM into account in the management of irrigation and drainage systems.
- To identify and study the multiple-roles of paddy fields in their various manifestations, and the ecological, social, economic and political implications thereof in the context of paddy cultivation. To organize seminars in order to show the importance of paddy cultivation.
- To identify research priorities which will contribute to the achievement of the above-mentioned objectives, and to promote the execution of this research.
- To provide guidelines for the formulation of policies and decision support strategies for the management and utilization of water resources for irrigation in paddy fields.

## **2. Working Group No.2: Vision, Policy and Information Dissemination on INWEPF activities and programs**

### **Members**

Lead: INWEPF Korea

Members: Korea, Japan, Myanmar, Indonesia, Vietnam, Bangladesh, FAO

### **Mission Statement**

WG2 focuses on policy, vision and information dissemination. WG2 aims to develop a common vision and a set of policy for all the member countries.

On the basis of inputs and feedback from WG2 member's countries the guidelines and policy would be created.

To contribute the INWEPF output to international organizations such as WWF, ARWF, FAO, ICID, 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.

### **Mandate of Working Group**

- To **create** review **a common** the vision of **in** INWEPF.
- **To encourage the member countries to create it's vision, and identify the resources needed to accomplish the vision.**
- Developing a policy to achieve the vision. The policy seeks to outlines the guiding principles and basic standards to identify major issues, points of debate and consensus, which are essential for the development process.
- To exchange relevant information on national and sub-regional activities.
- **To Disseminate information of INWEPF activities and outputs.**
- Motivate the research activities in relevant fields to support the aim of INWEPF.

### **3. Working Group No.3: Monetary Assessment and Value Adding in the Multifunctional Roles of Paddy Fields.**

#### **Members**

Lead: INWEPF Japan

Members: Pakistan, Japan, Korea, Myanmar, Thailand, Malaysia, Bangladesh, FAO.

#### **Mission Statement**

Working with WG1, the Team identifies the Multiple Roles of Water in Paddy Farming. The Team aims to help formulation of better understanding of importance of the Multiple Roles of Water in Paddy Farming showing them lucidly as quantitative form.

#### **Mandate of Working Group**

- To share the information on concept, 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 identify multiple roles which are considered to be important in terms of quantitative implement in each member country.
- To inform several stakeholders of our product as concrete effects of Multiple Role, providing it on the web, organizing workshops and presenting it in international congress.